

**TIDE TABLES  
GREAT YARMOUTH  
- 2022 -  
(All Times G.M.T.)**

**ALL HEIGHTS ARE ABOVE CHART DATUM**

– 2022 –  
**TIDE TABLES**  
**GREAT YARMOUTH**

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

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**B.S.T. is kept from 0100 27th March 2022  
until 0200 30th October 2022**

—  
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.***

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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;  
[www.peelports.com/port-locations/great-yarmouth](http://www.peelports.com/port-locations/great-yarmouth)

# Times for Gorleston

Heights refer to Chart Datum

## January 2022

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Sat 01	07:05	2.79	01:00	1.15	19:50	2.64	13:36	0.82
Sun 02 	08:00	2.82	01:54	1.00	20:36	2.70	14:27	0.83
Mon 03	09:03	2.83	02:54	0.84	21:23	2.75	15:19	0.87
Tue 04	10:06	2.84	03:52	0.67	22:11	2.80	16:09	0.93
Wed 05	11:01	2.82	04:44	0.53	22:59	2.83	16:57	1.01
Thu 06	11:52	2.76	05:32	0.46	23:45	2.83	17:42	1.10
Fri 07	-	-	06:18	0.48	12:40	2.66	18:27	1.19
Sat 08	00:33	2.80	07:06	0.58	13:28	2.54	19:12	1.29
Sun 09 	01:21	2.74	07:55	0.76	14:20	2.43	20:00	1.37
Mon 10	02:12	2.66	08:48	0.95	15:18	2.35	20:52	1.44
Tue 11	03:08	2.58	09:49	1.11	16:25	2.33	21:54	1.47
Wed 12	04:10	2.51	10:54	1.20	17:29	2.35	23:04	1.45
Thu 13	05:13	2.48	11:55	1.22	18:24	2.40	-	-
Fri 14	06:11	2.45	00:10	1.39	19:10	2.45	12:47	1.23
Sat 15	07:01	2.43	01:08	1.31	19:39	2.49	13:26	1.22
Sun 16	07:43	2.41	01:54	1.23	19:52	2.54	13:49	1.20
Mon 17 	08:16	2.42	02:32	1.12	20:21	2.60	14:15	1.14
Tue 18	08:54	2.44	03:08	0.99	20:58	2.67	14:50	1.07
Wed 19	09:39	2.48	03:46	0.86	21:42	2.71	15:30	1.01
Thu 20	10:24	2.50	04:27	0.75	22:27	2.74	16:13	0.98
Fri 21	11:06	2.50	05:09	0.69	23:11	2.73	16:56	0.99
Sat 22	11:47	2.48	05:50	0.70	23:54	2.71	17:38	1.04
Sun 23	-	-	06:33	0.77	12:26	2.45	18:19	1.11
Mon 24	00:35	2.69	07:18	0.86	13:07	2.41	19:02	1.20
Tue 25 	01:16	2.67	08:08	0.96	13:55	2.37	19:52	1.30
Wed 26	02:01	2.64	09:09	1.04	15:20	2.34	21:00	1.39
Thu 27	03:00	2.60	10:18	1.08	16:45	2.36	22:29	1.41
Fri 28	04:41	2.57	11:24	1.07	17:48	2.42	23:43	1.33
Sat 29	05:52	2.59	-	-	18:39	2.49	12:22	1.04
Sun 30	06:54	2.61	00:48	1.17	19:28	2.56	13:17	1.02
Mon 31	08:01	2.65	01:54	0.97	20:16	2.65	14:15	0.99





All Times G.M.T  
Heights in Metres

New Moon  First Qtr.   
Third Qtr.  Full Moon 

# Times for Gorleston

Heights refer to Chart Datum

## February 2022

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Tue 01 	09:09	2.71	02:56	0.73	21:06	2.74	15:10	0.95
Wed 02	10:03	2.75	03:46	0.51	21:56	2.83	15:57	0.90
Thu 03	10:48	2.76	04:32	0.36	22:42	2.88	16:41	0.89
Fri 04	11:32	2.71	05:15	0.32	23:27	2.89	17:22	0.92
Sat 05	-	-	05:57	0.40	12:13	2.62	18:02	0.99
Sun 06	00:12	2.84	06:39	0.58	12:54	2.50	18:42	1.10
Mon 07	00:55	2.74	07:22	0.82	13:36	2.38	19:21	1.23
Tue 08 	01:39	2.61	08:06	1.07	14:21	2.29	20:03	1.36
Wed 09	02:27	2.48	08:54	1.27	15:12	2.24	20:56	1.47
Thu 10	03:24	2.37	09:56	1.40	16:14	2.24	22:14	1.51
Fri 11	04:29	2.29	11:08	1.43	17:15	2.28	23:39	1.44
Sat 12	05:38	2.27	-	-	18:04	2.34	12:07	1.40
Sun 13	07:08	2.27	00:48	1.31	18:43	2.41	12:51	1.35
Mon 14	08:10	2.31	01:40	1.15	19:21	2.48	13:25	1.27
Tue 15	08:48	2.36	02:19	0.98	20:00	2.56	14:01	1.17
Wed 16 	09:18	2.42	02:57	0.80	20:45	2.64	14:41	1.05
Thu 17	09:48	2.48	03:35	0.64	21:30	2.71	15:23	0.94
Fri 18	10:21	2.52	04:14	0.54	22:14	2.75	16:03	0.86
Sat 19	10:54	2.53	04:52	0.51	22:55	2.77	16:42	0.84
Sun 20	11:28	2.52	05:30	0.55	23:33	2.77	17:18	0.88
Mon 21	-	-	06:08	0.65	12:01	2.49	17:54	0.95
Tue 22	00:09	2.74	06:48	0.78	12:36	2.45	18:30	1.05
Wed 23 	00:47	2.70	07:32	0.93	13:16	2.40	19:12	1.18
Thu 24	01:32	2.61	08:28	1.08	14:21	2.33	20:20	1.31
Fri 25	02:39	2.50	09:41	1.21	16:07	2.30	22:06	1.36
Sat 26	04:28	2.41	10:57	1.25	17:18	2.35	23:33	1.25
Sun 27	05:51	2.41	-	-	18:15	2.42	12:04	1.23
Mon 28	07:09	2.45	00:51	1.04	19:07	2.51	13:09	1.17





All Times G.M.T  
Heights in Metres

New Moon  First Qtr.   
Third Qtr.  Full Moon 

# Times for Gorleston

Heights refer to Chart Datum

## March 2022

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Tue 01	08:19	2.53	01:57	0.79	19:58	2.62	14:11	1.06
Wed 02 	09:08	2.61	02:48	0.55	20:49	2.74	14:58	0.94
Thu 03	09:49	2.66	03:32	0.36	21:37	2.84	15:40	0.82
Fri 04	10:28	2.66	04:13	0.27	22:22	2.89	16:19	0.75
Sat 05	11:06	2.62	04:53	0.30	23:05	2.87	16:57	0.76
Sun 06	11:42	2.55	05:32	0.44	23:45	2.80	17:34	0.84
Mon 07	-	-	06:09	0.66	12:18	2.45	18:09	0.97
Tue 08	00:24	2.67	06:45	0.91	12:54	2.35	18:39	1.12
Wed 09	01:02	2.52	07:17	1.14	13:28	2.27	19:10	1.27
Thu 10 	01:42	2.36	07:46	1.33	14:11	2.21	19:54	1.39
Fri 11	02:35	2.23	08:26	1.46	15:09	2.18	21:06	1.45
Sat 12	03:46	2.14	09:36	1.54	16:13	2.20	23:06	1.38
Sun 13	05:12	2.12	11:21	1.51	17:12	2.25	-	-
Mon 14	07:09	2.19	00:17	1.20	18:04	2.32	12:21	1.41
Tue 15	07:53	2.28	01:06	1.00	18:52	2.41	13:06	1.28
Wed 16	08:27	2.35	01:50	0.80	19:40	2.51	13:47	1.12
Thu 17	08:56	2.43	02:30	0.61	20:27	2.61	14:28	0.97
Fri 18 	09:27	2.49	03:11	0.47	21:12	2.69	15:08	0.83
Sat 19	09:59	2.54	03:50	0.40	21:55	2.75	15:47	0.74
Sun 20	10:32	2.55	04:28	0.41	22:35	2.77	16:23	0.72
Mon 21	11:05	2.54	05:05	0.48	23:13	2.76	16:57	0.75
Tue 22	11:38	2.51	05:41	0.61	23:51	2.72	17:31	0.82
Wed 23	-	-	06:18	0.78	12:12	2.47	18:08	0.92
Thu 24	00:32	2.63	07:00	0.97	12:54	2.41	18:56	1.04
Fri 25 	01:27	2.49	07:57	1.17	13:59	2.34	20:19	1.16
Sat 26	02:51	2.35	09:11	1.33	15:28	2.30	21:57	1.16
Sun 27	04:35	2.29	10:33	1.39	16:45	2.32	23:28	1.01
Mon 28	06:07	2.33	11:50	1.34	17:48	2.39	-	-
Tue 29	07:24	2.42	00:44	0.80	18:44	2.49	13:03	1.22
Wed 30	08:13	2.49	01:42	0.59	19:39	2.60	13:56	1.06
Thu 31	08:53	2.54	02:29	0.42	20:30	2.71	14:39	0.90






All Times G.M.T  
Heights in Metres

New Moon  First Qtr.   
Third Qtr.  Full Moon 

# Times for Gorleston

Heights refer to Chart Datum





## April 2022

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Fri 01 	09:28	2.56	03:11	0.33	21:15	2.79	15:18	0.76
Sat 02	10:03	2.56	03:50	0.32	21:59	2.81	15:54	0.69
Sun 03	10:36	2.53	04:27	0.40	22:39	2.77	16:30	0.71
Mon 04	11:10	2.48	05:03	0.56	23:16	2.67	17:03	0.79
Tue 05	11:41	2.42	05:35	0.76	23:50	2.54	17:33	0.91
Wed 06	-	-	06:00	0.96	12:06	2.36	17:57	1.04
Thu 07	00:18	2.40	06:15	1.13	12:27	2.31	18:28	1.14
Fri 08	00:48	2.27	06:42	1.28	13:09	2.25	19:15	1.23
Sat 09 	01:47	2.13	07:30	1.42	14:14	2.19	20:24	1.28
Sun 10	03:09	2.05	08:34	1.53	15:24	2.16	22:12	1.23
Mon 11	04:42	2.05	10:12	1.55	16:29	2.19	23:31	1.05
Tue 12	06:28	2.15	11:39	1.43	17:28	2.26	-	-
Wed 13	07:10	2.25	00:24	0.86	18:23	2.36	12:33	1.26
Thu 14	07:44	2.35	01:12	0.68	19:13	2.47	13:18	1.08
Fri 15	08:18	2.43	01:57	0.52	20:02	2.59	14:02	0.90
Sat 16 	08:54	2.50	02:39	0.42	20:48	2.68	14:44	0.77
Sun 17	09:30	2.55	03:21	0.37	21:31	2.74	15:24	0.69
Mon 18	10:06	2.57	04:00	0.41	22:14	2.75	16:01	0.66
Tue 19	10:42	2.56	04:38	0.51	22:56	2.71	16:39	0.68
Wed 20	11:18	2.53	05:15	0.66	23:40	2.63	17:17	0.72
Thu 21	11:55	2.50	05:54	0.85	-	-	18:03	0.79
Fri 22	00:32	2.52	06:39	1.06	12:42	2.45	19:07	0.86
Sat 23 	01:39	2.39	07:39	1.27	13:45	2.39	20:24	0.90
Sun 24	03:03	2.29	08:51	1.42	14:59	2.35	21:45	0.86
Mon 25	04:39	2.29	10:08	1.45	16:11	2.36	23:07	0.75
Tue 26	06:03	2.35	11:25	1.37	17:18	2.42	-	-
Wed 27	07:05	2.42	00:18	0.62	18:19	2.50	12:36	1.22
Thu 28	07:51	2.46	01:15	0.51	19:16	2.58	13:30	1.05
Fri 29	08:29	2.48	02:03	0.45	20:07	2.64	14:13	0.90
Sat 30 	09:03	2.49	02:45	0.44	20:52	2.67	14:53	0.79

All Times G.M.T  
Heights in Metres

New Moon  First Qtr.   
Third Qtr.  Full Moon 

# May 2022

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Sun 01	09:36	2.49	03:23	0.50	21:33	2.65	15:29	0.76
Mon 02	10:07	2.48	03:57	0.60	22:09	2.59	16:03	0.78
Tue 03	10:35	2.47	04:28	0.73	22:42	2.50	16:33	0.84
Wed 04	10:57	2.45	04:50	0.86	23:09	2.41	17:00	0.90
Thu 05	11:17	2.43	05:05	0.97	23:38	2.32	17:30	0.95
Fri 06	11:51	2.39	05:32	1.08	-	-	18:08	1.00
Sat 07	00:20	2.21	06:11	1.21	12:36	2.33	18:59	1.05
Sun 08	01:21	2.12	07:01	1.35	13:33	2.25	20:03	1.07
Mon 09 	02:39	2.05	08:04	1.46	14:41	2.20	21:24	1.05
Tue 10	04:00	2.06	09:24	1.50	15:48	2.21	22:43	0.94
Wed 11	05:16	2.14	10:51	1.41	16:52	2.27	23:42	0.79
Thu 12	06:12	2.24	11:54	1.25	17:51	2.37	-	-
Fri 13	06:57	2.34	00:33	0.65	18:43	2.48	12:44	1.08
Sat 14	07:39	2.44	01:21	0.54	19:33	2.59	13:30	0.93
Sun 15	08:21	2.51	02:06	0.47	20:20	2.67	14:15	0.81
Mon 16 	09:01	2.56	02:50	0.45	21:07	2.71	14:59	0.72
Tue 17	09:41	2.59	03:33	0.50	21:55	2.71	15:43	0.66
Wed 18	10:21	2.60	04:14	0.60	22:45	2.66	16:29	0.63
Thu 19	11:01	2.58	04:56	0.77	23:40	2.58	17:19	0.61
Fri 20	11:45	2.56	05:41	0.96	-	-	18:14	0.61
Sat 21	00:40	2.49	06:32	1.15	12:35	2.53	19:13	0.61
Sun 22 	01:45	2.40	07:29	1.31	13:33	2.49	20:15	0.63
Mon 23	02:57	2.34	08:30	1.41	14:36	2.46	21:24	0.63
Tue 24	04:18	2.33	09:38	1.43	15:41	2.46	22:35	0.63
Wed 25	05:30	2.36	10:48	1.36	16:48	2.48	23:42	0.61
Thu 26	06:30	2.40	11:56	1.23	17:52	2.51	-	-
Fri 27	07:20	2.44	00:42	0.61	18:50	2.54	12:56	1.10
Sat 28	08:02	2.46	01:33	0.63	19:42	2.54	13:46	0.99
Sun 29	08:39	2.47	02:17	0.67	20:27	2.52	14:29	0.93
Mon 30 	09:11	2.48	02:54	0.74	21:06	2.46	15:07	0.91
Tue 31	09:36	2.48	03:24	0.82	21:36	2.41	15:40	0.91





All Times G.M.T  
Heights in Metres

New Moon  First Qtr.   
Third Qtr.  Full Moon 

# Times for Gorleston

Heights refer to Chart Datum

## June 2022

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Wed 01	09:52	2.51	03:42	0.89	22:01	2.36	16:09	0.91
Thu 02	10:13	2.53	03:59	0.93	22:34	2.32	16:40	0.89
Fri 03	10:48	2.53	04:30	0.97	23:17	2.28	17:17	0.87
Sat 04	11:28	2.50	05:08	1.04	-	-	18:01	0.86
Sun 05	00:07	2.22	05:51	1.15	12:14	2.45	18:51	0.87
Mon 06	01:04	2.17	06:41	1.26	13:06	2.38	19:47	0.90
Tue 07 	02:06	2.12	07:39	1.36	14:03	2.34	20:49	0.91
Wed 08	03:14	2.12	08:45	1.41	15:04	2.33	21:58	0.89
Thu 09	04:27	2.17	10:00	1.39	16:11	2.36	23:02	0.81
Fri 10	05:29	2.25	11:12	1.30	17:15	2.43	23:57	0.73
Sat 11	06:21	2.35	-	-	18:12	2.52	12:09	1.18
Sun 12	07:07	2.44	00:48	0.65	19:03	2.59	13:00	1.05
Mon 13	07:51	2.52	01:35	0.61	19:54	2.65	13:50	0.93
Tue 14 	08:35	2.58	02:21	0.60	20:47	2.68	14:40	0.80
Wed 15	09:18	2.63	03:08	0.65	21:44	2.68	15:34	0.67
Thu 16	10:03	2.66	03:56	0.74	22:45	2.66	16:29	0.55
Fri 17	10:49	2.68	04:45	0.86	23:42	2.62	17:21	0.45
Sat 18	11:37	2.68	05:33	1.00	-	-	18:12	0.39
Sun 19	00:38	2.56	06:23	1.14	12:27	2.67	19:03	0.40
Mon 20	01:33	2.48	07:13	1.25	13:18	2.64	19:57	0.47
Tue 21 	02:32	2.40	08:06	1.33	14:13	2.60	20:55	0.59
Wed 22	03:39	2.35	09:03	1.37	15:12	2.56	21:58	0.71
Thu 23	04:48	2.34	10:08	1.36	16:17	2.52	23:04	0.79
Fri 24	05:49	2.37	11:16	1.30	17:22	2.50	-	-
Sat 25	06:45	2.41	00:06	0.85	18:22	2.47	12:23	1.22
Sun 26	07:33	2.45	01:01	0.90	19:18	2.42	13:23	1.14
Mon 27	08:14	2.48	01:48	0.94	20:08	2.37	14:12	1.09
Tue 28	08:45	2.51	02:23	0.99	20:48	2.32	14:54	1.05
Wed 29 	08:58	2.53	02:39	1.01	21:11	2.29	15:28	0.99
Thu 30	09:12	2.58	02:57	1.00	21:40	2.30	16:00	0.92

All Times G.M.T  
Heights in Metres





New Moon  First Qtr.   
Third Qtr.  Full Moon 



# Times for Gorleston

Heights refer to Chart Datum

## July 2022

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Fri 01	09:46	2.62	03:30	0.98	22:25	2.31	16:33	0.82
Sat 02	10:28	2.64	04:09	0.98	23:12	2.31	17:12	0.75
Sun 03	11:12	2.63	04:51	1.01	23:57	2.29	17:54	0.72
Mon 04	11:57	2.59	05:36	1.08	-	-	18:38	0.74
Tue 05	00:42	2.26	06:21	1.16	12:41	2.56	19:25	0.79
Wed 06	01:29	2.23	07:09	1.25	13:26	2.53	20:16	0.86
Thu 07 	02:23	2.21	08:02	1.33	14:12	2.51	21:15	0.91
Fri 08	03:37	2.22	09:07	1.39	15:06	2.49	22:21	0.91
Sat 09	04:51	2.28	10:27	1.40	16:32	2.50	23:24	0.88
Sun 10	05:50	2.36	11:38	1.32	17:42	2.53	-	-
Mon 11	06:40	2.45	00:18	0.84	18:39	2.57	12:36	1.20
Tue 12	07:27	2.53	01:08	0.81	19:35	2.60	13:33	1.04
Wed 13 	08:12	2.61	01:57	0.81	20:36	2.63	14:33	0.84
Thu 14	08:58	2.68	02:51	0.82	21:43	2.67	15:32	0.62
Fri 15	09:47	2.75	03:45	0.85	22:42	2.71	16:24	0.42
Sat 16	10:36	2.81	04:35	0.89	23:33	2.70	17:12	0.28
Sun 17	11:24	2.84	05:21	0.95	-	-	17:59	0.25
Mon 18	00:21	2.64	06:06	1.03	12:12	2.84	18:45	0.33
Tue 19	01:08	2.55	06:50	1.13	12:59	2.79	19:32	0.50
Wed 20 	01:57	2.44	07:36	1.23	13:48	2.71	20:22	0.72
Thu 21	02:51	2.35	08:26	1.33	14:42	2.61	21:18	0.93
Fri 22	03:54	2.30	09:25	1.40	15:42	2.50	22:24	1.09
Sat 23	05:01	2.32	10:39	1.42	16:48	2.42	23:30	1.16
Sun 24	06:03	2.38	11:57	1.36	17:55	2.36	-	-
Mon 25	06:59	2.45	00:29	1.19	19:09	2.31	13:09	1.27
Tue 26	07:44	2.50	01:18	1.20	20:15	2.29	14:03	1.16
Wed 27	08:09	2.54	01:48	1.19	20:58	2.29	14:44	1.06
Thu 28 	08:15	2.59	02:03	1.15	21:32	2.30	15:18	0.94
Fri 29	08:48	2.65	02:34	1.08	22:01	2.34	15:49	0.81
Sat 30	09:30	2.70	03:14	1.02	22:31	2.38	16:23	0.69
Sun 31	10:14	2.74	03:57	0.97	23:04	2.40	17:00	0.62





All Times G.M.T  
Heights in Metres

New Moon  First Qtr.   
Third Qtr.  Full Moon 

# Times for Gorleston

Heights refer to Chart Datum

## August 2022

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Mon 01	10:57	2.75	04:39	0.96	23:39	2.40	17:37	0.62
Tue 02	11:36	2.74	05:18	1.00	-	-	18:16	0.68
Wed 03	00:12	2.38	05:57	1.07	12:14	2.72	18:56	0.77
Thu 04	00:48	2.35	06:34	1.16	12:49	2.69	19:40	0.88
Fri 05 	01:30	2.33	07:15	1.27	13:27	2.65	20:33	0.99
Sat 06	02:32	2.30	08:10	1.39	14:13	2.58	21:39	1.07
Sun 07	04:12	2.31	09:45	1.47	15:25	2.50	22:50	1.09
Mon 08	05:21	2.39	11:15	1.41	17:21	2.48	23:52	1.07
Tue 09	06:15	2.47	-	-	18:27	2.50	12:24	1.25
Wed 10	07:03	2.55	00:47	1.05	19:32	2.55	13:29	1.03
Thu 11	07:48	2.65	01:43	1.01	20:42	2.62	14:32	0.76
Fri 12 	08:38	2.75	02:42	0.96	21:40	2.71	15:24	0.50
Sat 13	09:29	2.86	03:33	0.90	22:28	2.76	16:11	0.29
Sun 14	10:18	2.94	04:19	0.86	23:12	2.75	16:54	0.20
Mon 15	11:06	2.98	05:01	0.86	23:54	2.69	17:37	0.25
Tue 16	11:51	2.95	05:42	0.91	-	-	18:19	0.42
Wed 17	00:36	2.58	06:23	1.02	12:36	2.87	19:02	0.67
Thu 18	01:18	2.47	07:03	1.16	13:21	2.73	19:46	0.95
Fri 19 	02:03	2.37	07:48	1.32	14:09	2.57	20:33	1.20
Sat 20	02:55	2.31	08:40	1.45	15:06	2.42	21:31	1.38
Sun 21	03:55	2.31	10:00	1.51	16:13	2.30	22:47	1.46
Mon 22	05:00	2.36	11:40	1.44	17:43	2.25	23:59	1.45
Tue 23	05:54	2.43	-	-	19:18	2.28	12:55	1.29
Wed 24	06:34	2.49	00:57	1.40	20:09	2.32	13:43	1.12
Thu 25	07:07	2.56	01:26	1.33	20:45	2.36	14:20	0.97
Fri 26	07:45	2.63	01:49	1.24	21:16	2.41	14:52	0.81
Sat 27 	08:29	2.70	02:26	1.12	21:44	2.46	15:25	0.67
Sun 28	09:13	2.77	03:06	1.01	22:12	2.50	16:00	0.57
Mon 29	09:56	2.82	03:45	0.94	22:42	2.52	16:36	0.54
Tue 30	10:36	2.84	04:22	0.91	23:12	2.52	17:12	0.58
Wed 31	11:12	2.83	04:57	0.93	23:42	2.50	17:47	0.68





All Times G.M.T  
Heights in Metres

New Moon  First Qtr.   
Third Qtr.  Full Moon 

# Times for Gorleston

Heights refer to Chart Datum

## September 2022

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Thu 01	11:46	2.81	05:30	1.00	-	-	18:22	0.81
Fri 02	00:14	2.48	06:04	1.10	12:21	2.75	19:01	0.95
Sat 03 	00:53	2.45	06:44	1.22	13:01	2.67	19:51	1.11
Sun 04	01:48	2.40	07:40	1.36	13:59	2.54	20:58	1.25
Mon 05	03:27	2.37	09:24	1.44	15:44	2.43	22:18	1.32
Tue 06	04:48	2.42	11:03	1.34	17:20	2.42	23:30	1.31
Wed 07	05:46	2.50	-	-	18:34	2.48	12:19	1.12
Thu 08	06:36	2.60	00:34	1.25	19:46	2.57	13:26	0.87
Fri 09	07:26	2.70	01:36	1.15	20:41	2.66	14:20	0.61
Sat 10 	08:16	2.83	02:30	1.03	21:25	2.74	15:07	0.39
Sun 11	09:08	2.94	03:15	0.90	22:06	2.77	15:50	0.27
Mon 12	09:57	3.02	03:57	0.81	22:45	2.75	16:31	0.27
Tue 13	10:42	3.03	04:36	0.80	23:24	2.69	17:11	0.39
Wed 14	11:25	2.97	05:15	0.86	-	-	17:50	0.61
Thu 15	00:01	2.60	05:53	0.98	12:07	2.84	18:27	0.88
Fri 16	00:39	2.51	06:29	1.14	12:49	2.66	19:03	1.16
Sat 17 	01:18	2.43	07:06	1.31	13:34	2.47	19:36	1.39
Sun 18	02:02	2.37	07:54	1.44	14:29	2.31	20:12	1.57
Mon 19	02:56	2.34	09:11	1.51	15:40	2.20	21:18	1.67
Tue 20	03:55	2.35	11:15	1.41	17:57	2.20	23:18	1.65
Wed 21	04:52	2.40	-	-	19:03	2.30	12:18	1.23
Thu 22	05:44	2.47	00:21	1.55	19:44	2.38	13:00	1.04
Fri 23	06:32	2.55	00:54	1.42	20:16	2.45	13:38	0.86
Sat 24	07:19	2.64	01:30	1.27	20:45	2.51	14:15	0.71
Sun 25 	08:06	2.73	02:08	1.12	21:12	2.57	14:53	0.58
Mon 26	08:50	2.82	02:46	0.98	21:41	2.61	15:30	0.52
Tue 27	09:32	2.87	03:24	0.90	22:11	2.63	16:07	0.53
Wed 28	10:11	2.88	04:00	0.87	22:42	2.62	16:42	0.60
Thu 29	10:48	2.86	04:33	0.89	23:14	2.61	17:15	0.73
Fri 30	11:24	2.81	05:06	0.96	23:48	2.59	17:48	0.88





All Times G.M.T  
Heights in Metres

New Moon  First Qtr.   
Third Qtr.  Full Moon 

# Times for Gorleston

Heights refer to Chart Datum

## October 2022

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Sat 01	-	-	05:42	1.05	12:03	2.72	18:25	1.06
Sun 02	00:27	2.55	06:28	1.15	12:54	2.59	19:17	1.25
Mon 03 	01:25	2.49	07:42	1.26	14:09	2.44	20:30	1.43
Tue 04	02:50	2.45	09:19	1.27	15:57	2.39	21:52	1.51
Wed 05	04:12	2.48	10:51	1.13	17:27	2.44	23:11	1.47
Thu 06	05:15	2.56	-	-	18:43	2.54	12:06	0.91
Fri 07	06:11	2.65	00:19	1.35	19:40	2.63	13:07	0.70
Sat 08	07:03	2.77	01:18	1.21	20:24	2.69	13:59	0.52
Sun 09 	07:55	2.88	02:08	1.05	21:03	2.73	14:44	0.41
Mon 10	08:45	2.97	02:51	0.91	21:40	2.74	15:25	0.39
Tue 11	09:33	3.00	03:31	0.83	22:16	2.72	16:05	0.46
Wed 12	10:16	2.97	04:09	0.82	22:51	2.67	16:42	0.62
Thu 13	10:57	2.87	04:46	0.89	23:25	2.62	17:17	0.83
Fri 14	11:36	2.72	05:21	1.01	23:56	2.56	17:46	1.06
Sat 15	-	-	05:52	1.14	12:13	2.55	18:04	1.26
Sun 16	00:26	2.51	06:26	1.26	12:55	2.39	18:25	1.43
Mon 17 	01:07	2.45	07:15	1.35	13:54	2.25	19:10	1.58
Tue 18	02:05	2.39	08:24	1.40	15:06	2.17	20:15	1.70
Wed 19	03:06	2.36	10:10	1.33	17:27	2.19	21:48	1.73
Thu 20	04:08	2.38	11:19	1.17	18:24	2.30	23:20	1.62
Fri 21	05:06	2.45	-	-	19:00	2.40	12:07	0.99
Sat 22	06:00	2.54	00:12	1.45	19:30	2.48	12:52	0.83
Sun 23	06:51	2.65	00:55	1.28	20:00	2.56	13:35	0.69
Mon 24	07:38	2.76	01:38	1.11	20:32	2.62	14:17	0.60
Tue 25 	08:23	2.84	02:18	0.98	21:06	2.67	14:57	0.57
Wed 26	09:06	2.89	02:57	0.89	21:40	2.70	15:35	0.59
Thu 27	09:46	2.89	03:35	0.86	22:15	2.70	16:12	0.68
Fri 28	10:27	2.85	04:12	0.87	22:50	2.69	16:46	0.82
Sat 29	11:10	2.76	04:51	0.90	23:27	2.67	17:22	0.99
Sun 30	11:59	2.65	05:35	0.95	-	-	18:04	1.18
Mon 31	00:10	2.62	06:35	1.02	13:03	2.52	19:03	1.37






All Times G.M.T  
Heights in Metres

New Moon  First Qtr.   
Third Qtr.  Full Moon 

# Times for Gorleston

Heights refer to Chart Datum

## November 2022

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Tue 01 	01:11	2.57	07:51	1.05	14:25	2.44	20:14	1.53
Wed 02	02:26	2.54	09:09	1.01	15:55	2.43	21:29	1.57
Thu 03	03:39	2.56	10:27	0.90	17:17	2.50	22:44	1.51
Fri 04	04:45	2.63	11:38	0.77	18:23	2.58	23:51	1.38
Sat 05	05:46	2.72	-	-	19:15	2.64	12:39	0.66
Sun 06	06:42	2.81	00:50	1.22	19:59	2.67	13:32	0.59
Mon 07	07:35	2.88	01:40	1.07	20:38	2.69	14:18	0.57
Tue 08 	08:24	2.91	02:25	0.96	21:14	2.69	15:00	0.62
Wed 09	09:08	2.88	03:06	0.91	21:47	2.68	15:37	0.72
Thu 10	09:49	2.81	03:44	0.93	22:17	2.66	16:10	0.86
Fri 11	10:25	2.70	04:19	0.98	22:42	2.65	16:35	1.01
Sat 12	10:57	2.58	04:50	1.05	23:02	2.63	16:48	1.14
Sun 13	11:29	2.47	05:21	1.11	23:34	2.59	17:13	1.25
Mon 14	-	-	06:00	1.16	12:15	2.36	17:51	1.37
Tue 15	00:21	2.53	06:51	1.20	13:19	2.27	18:41	1.51
Wed 16 	01:21	2.45	07:54	1.23	14:27	2.21	19:43	1.62
Thu 17	02:24	2.40	09:06	1.21	15:39	2.21	20:57	1.66
Fri 18	03:26	2.40	10:21	1.12	16:57	2.27	22:20	1.60
Sat 19	04:28	2.46	11:20	1.00	17:53	2.37	23:27	1.46
Sun 20	05:27	2.55	-	-	18:36	2.46	12:11	0.88
Mon 21	06:21	2.66	00:18	1.31	19:17	2.54	12:58	0.78
Tue 22	07:09	2.76	01:05	1.16	19:56	2.62	13:42	0.71
Wed 23 	07:54	2.84	01:48	1.03	20:34	2.68	14:24	0.68
Thu 24	08:39	2.87	02:31	0.93	21:12	2.72	15:05	0.71
Fri 25	09:26	2.87	03:14	0.86	21:51	2.74	15:45	0.79
Sat 26	10:14	2.82	03:59	0.82	22:31	2.74	16:26	0.91
Sun 27	11:08	2.74	04:49	0.79	23:14	2.72	17:10	1.07
Mon 28	-	-	05:45	0.78	12:08	2.65	18:01	1.24
Tue 29	00:03	2.69	06:44	0.78	13:12	2.57	18:58	1.39
Wed 30 	01:03	2.65	07:45	0.78	14:19	2.51	19:58	1.49





All Times G.M.T  
Heights in Metres

New Moon  First Qtr.   
Third Qtr.  Full Moon 

# Times for Gorleston

Heights refer to Chart Datum

## December 2022

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Thu 01	02:06	2.64	08:48	0.79	15:32	2.49	21:02	1.52
Fri 02	03:10	2.65	09:57	0.80	16:45	2.51	22:09	1.47
Sat 03	04:17	2.68	11:05	0.79	17:48	2.54	23:15	1.37
Sun 04	05:21	2.73	-	-	18:43	2.58	12:08	0.79
Mon 05	06:21	2.77	00:17	1.25	19:31	2.61	13:03	0.80
Tue 06	07:15	2.78	01:13	1.14	20:13	2.63	13:52	0.84
Wed 07	08:05	2.75	02:03	1.07	20:49	2.64	14:34	0.90
Thu 08 	08:48	2.68	02:47	1.04	21:18	2.65	15:09	0.98
Fri 09	09:25	2.60	03:26	1.04	21:36	2.66	15:30	1.06
Sat 10	09:52	2.53	04:00	1.04	21:52	2.68	15:43	1.10
Sun 11	10:18	2.48	04:32	1.03	22:26	2.68	16:11	1.13
Mon 12	11:00	2.44	05:07	1.02	23:08	2.65	16:49	1.18
Tue 13	11:52	2.39	05:49	1.01	23:56	2.60	17:32	1.26
Wed 14	-	-	06:36	1.02	12:47	2.33	18:21	1.36
Thu 15	00:48	2.54	07:28	1.05	13:42	2.28	19:15	1.45
Fri 16 	01:43	2.49	08:24	1.09	14:41	2.25	20:15	1.51
Sat 17	02:40	2.48	09:28	1.10	15:50	2.26	21:22	1.53
Sun 18	03:44	2.50	10:34	1.07	16:59	2.32	22:36	1.48
Mon 19	04:50	2.56	11:33	1.00	17:55	2.40	23:40	1.37
Tue 20	05:49	2.64	-	-	18:42	2.49	12:24	0.92
Wed 21	06:41	2.71	00:33	1.25	19:25	2.57	13:11	0.87
Thu 22	07:30	2.77	01:22	1.12	20:06	2.64	13:56	0.84
Fri 23 	08:18	2.80	02:11	0.98	20:48	2.70	14:40	0.84
Sat 24	09:12	2.81	03:03	0.84	21:31	2.75	15:27	0.89
Sun 25	10:12	2.80	03:59	0.71	22:18	2.77	16:17	0.96
Mon 26	11:12	2.77	04:54	0.59	23:08	2.78	17:07	1.06
Tue 27	12:08	2.73	05:45	0.52	23:59	2.77	17:57	1.16
Wed 28	-	-	06:36	0.51	13:02	2.66	18:46	1.25
Thu 29	00:51	2.76	07:27	0.58	13:57	2.58	19:37	1.33
Fri 30 	01:46	2.74	08:22	0.71	14:55	2.49	20:30	1.39
Sat 31	02:44	2.71	09:23	0.85	16:02	2.44	21:31	1.41

All Times G.M.T  
Heights in Metres

New Moon  First Qtr.   
Third Qtr.  Full Moon 

# CONVERSION TABLE

<b>METRES</b>	<b>FEET/INCHES</b>	<b>METRES</b>	<b>FEET/INCHES</b>
0.1m	0' 4"	3.1m	10' 2"
0.2m	0' 8"	3.2m	10' 6"
0.3m	1' 0"	3.3m	10' 10"
0.4m	1' 4"	3.4m	11' 2"
0.5m	1' 8"	3.5m	11' 6"
0.6m	2' 0"	3.6m	11' 10"
0.7m	2' 3"	3.7m	12' 2"
0.8m	2' 7"	3.8m	12' 6"
0.9m	2' 11"	3.9m	12' 9"
1.0m	3' 3"	4.0m	13' 1"
1.1m	3' 7"	4.1m	13' 5"
1.2m	3' 11"	4.2m	13' 9"
1.3m	4' 3"	4.3m	14' 1"
1.4m	4' 7"	4.4m	14' 5"
1.5m	4' 11"	4.5m	14' 9"
1.6m	5' 3"	4.6m	15' 1"
1.7m	5' 7"	4.7m	15' 5"
1.8m	5' 11"	4.8m	15' 9"
1.9m	6' 3"	4.9m	16' 1"
2.0m	6' 7"	5.0m	16' 5"
2.1m	6' 11"	5.1m	16' 9"
2.2m	7' 3"	5.2m	17' 1"
2.3m	7' 7"	5.3m	17' 5"
2.4m	7' 10"	5.4m	17' 9"
2.5m	8' 2"	5.5m	18' 1"
2.6m	8' 6"	5.6m	18' 4"
2.7m	8' 10"	5.7m	18' 8"
2.8m	9' 2"	5.8m	19' 0"
2.9m	9' 6"	5.9m	19' 4"
3.0m	9' 10"	6.0m	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.

## PORTS

<b>Location</b>	<b>h.</b>	<b>m.</b>	<b>Location</b>	<b>h.</b>	<b>m.</b>
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

## BROADS

<b>Location</b>	<b>h.</b>	<b>m.</b>	<b>Location</b>	<b>h.</b>	<b>m.</b>
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 (Fl R 6s 3M)

### OUTER HARBOUR ENTRANCE LIGHTS

The entrance to the Outer Harbour is marked by two all-round lateral lights erected on striped towers either side of the entrance close to the breakwater heads.

**North side:** Quick flash green, height 10 metres 3 miles (Q.G. 17m3M)

**South side:** Quick flash red, height 10 metres, 3 miles (Q.R. 17m3M)

### RIVER PORT ENTRANCE 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. (Fl.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° (T) through 270° (T) to 078° 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 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).



**(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  
advice to do so.                      when having received specific

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 advice 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.