

**TIDE TABLES**  
**GREAT YARMOUTH**  
**- 2024 -**  
**(All Times G.M.T.)**

**ALL HEIGHTS ARE ABOVE CHART DATUM**

– 2024 –  
**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 31st March 2024**  
**until 0200 27th October 2024**

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Predicted *times* refer to High and Low Water at Gorleston.  
Predicted *heights* refer to Chart Datum.  
All heights are expressed in metres.

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***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.

—  
**On behalf of Harbour Master**  
**Vanguard House**  
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Further copies of this document can be found on the  
Peel Ports Great Yarmouth website;

[www.peelports.com/marine/our-ports/great-yarmouth](http://www.peelports.com/marine/our-ports/great-yarmouth)

# Times for Gorleston

Heights refer to Chart Datum

## January 2024

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Mon 01	-	-	06:23	0.88	12:36	2.37	17:52	1.29
Tue 02	00:22	2.61	07:03	0.94	13:15	2.32	18:37	1.36
Wed 03	01:06	2.56	07:45	1.03	13:56	2.27	19:24	1.44
Thu 04 	01:51	2.52	08:34	1.11	14:46	2.23	20:15	1.50
Fri 05	02:42	2.50	09:32	1.17	15:54	2.22	21:16	1.55
Sat 06	03:46	2.49	10:37	1.18	17:04	2.26	22:35	1.53
Sun 07	04:57	2.50	11:36	1.15	17:58	2.33	23:45	1.44
Mon 08	05:57	2.54	-	-	18:43	2.42	12:27	1.11
Tue 09	06:48	2.57	00:40	1.31	19:23	2.50	13:12	1.07
Wed 10	07:36	2.61	01:31	1.14	20:01	2.59	13:54	1.03
Thu 11 	08:27	2.64	02:22	0.95	20:42	2.68	14:39	0.99
Fri 12	09:22	2.68	03:16	0.76	21:26	2.74	15:27	0.97
Sat 13	10:21	2.71	04:09	0.59	22:15	2.78	16:18	0.97
Sun 14	11:15	2.73	04:59	0.48	23:06	2.80	17:07	0.99
Mon 15	12:06	2.70	05:46	0.43	23:57	2.81	17:54	1.04
Tue 16	-	-	06:33	0.47	12:54	2.64	18:40	1.11
Wed 17	00:47	2.81	07:21	0.59	13:44	2.56	19:28	1.19
Thu 18 	01:39	2.78	08:13	0.76	14:38	2.47	20:19	1.27
Fri 19	02:36	2.74	09:12	0.95	15:41	2.41	21:21	1.35
Sat 20	03:41	2.67	10:20	1.10	16:49	2.40	22:34	1.36
Sun 21	04:54	2.60	11:30	1.19	17:54	2.43	23:51	1.29
Mon 22	06:09	2.55	-	-	18:54	2.50	12:36	1.22
Tue 23	07:30	2.51	01:07	1.18	19:49	2.57	13:38	1.23
Wed 24	08:32	2.49	02:11	1.04	20:31	2.63	14:27	1.21
Thu 25 	09:18	2.47	02:59	0.91	21:03	2.67	15:06	1.18
Fri 26	09:54	2.45	03:39	0.81	21:30	2.71	15:35	1.14
Sat 27	10:28	2.44	04:15	0.75	22:03	2.72	15:56	1.09
Sun 28	11:00	2.44	04:49	0.71	22:41	2.72	16:23	1.06
Mon 29	11:30	2.43	05:22	0.72	23:18	2.70	16:56	1.06
Tue 30	12:00	2.39	05:55	0.77	23:51	2.67	17:29	1.10
Wed 31	-	-	06:29	0.85	12:24	2.35	18:01	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

## February 2024

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Thu 01	00:23	2.64	07:04	0.96	12:45	2.30	18:34	1.26
Fri 02 	00:54	2.60	07:44	1.08	13:16	2.25	19:12	1.35
Sat 03	01:31	2.55	08:33	1.20	14:03	2.20	20:02	1.45
Sun 04	02:21	2.47	09:38	1.28	16:08	2.19	21:23	1.52
Mon 05	04:07	2.39	10:54	1.30	17:19	2.26	23:14	1.47
Tue 06	05:30	2.39	11:56	1.25	18:12	2.35	-	-
Wed 07	06:30	2.43	00:24	1.29	18:56	2.44	12:48	1.18
Thu 08	07:27	2.49	01:22	1.07	19:39	2.54	13:38	1.10
Fri 09 	08:25	2.58	02:18	0.82	20:24	2.64	14:30	1.00
Sat 10	09:24	2.68	03:11	0.57	21:13	2.74	15:21	0.90
Sun 11	10:15	2.76	04:00	0.37	22:06	2.83	16:09	0.83
Mon 12	11:01	2.78	04:45	0.25	22:55	2.89	16:53	0.80
Tue 13	11:45	2.74	05:29	0.25	23:42	2.92	17:36	0.83
Wed 14	-	-	06:12	0.37	12:28	2.66	18:17	0.91
Thu 15	00:28	2.89	06:57	0.59	13:12	2.54	19:00	1.02
Fri 16 	01:17	2.81	07:43	0.86	14:00	2.43	19:48	1.16
Sat 17	02:12	2.67	08:37	1.14	14:55	2.34	20:50	1.28
Sun 18	03:19	2.50	09:44	1.36	16:03	2.31	22:15	1.33
Mon 19	04:48	2.37	11:07	1.46	17:16	2.35	23:53	1.24
Tue 20	06:33	2.34	-	-	18:28	2.42	12:35	1.44
Wed 21	07:44	2.37	01:12	1.06	19:29	2.50	13:37	1.37
Thu 22	08:30	2.39	02:04	0.89	20:09	2.56	14:21	1.27
Fri 23	09:06	2.39	02:45	0.77	20:38	2.62	14:54	1.17
Sat 24 	09:38	2.40	03:20	0.68	21:08	2.66	15:19	1.07
Sun 25	10:06	2.42	03:52	0.62	21:42	2.69	15:40	0.98
Mon 26	10:33	2.43	04:23	0.59	22:18	2.71	16:06	0.93
Tue 27	11:00	2.42	04:54	0.62	22:51	2.71	16:33	0.92
Wed 28	11:21	2.39	05:24	0.69	23:20	2.69	17:00	0.96
Thu 29	11:39	2.36	05:54	0.79	23:47	2.66	17:27	1.02

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 2024	Add 1 hour for B.S.T. Starts 0100 31 <sup>st</sup> March
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Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Fri 01	-	-	06:22	0.91	12:03	2.34	17:57	1.10
Sat 02	00:17	2.62	06:53	1.04	12:36	2.30	18:33	1.20
Sun 03	00:54	2.53	07:33	1.18	13:22	2.25	19:21	1.32
Mon 04	01:45	2.39	08:36	1.31	14:33	2.18	20:36	1.42
Tue 05	03:08	2.26	10:04	1.39	16:37	2.21	22:51	1.37
Wed 06	05:12	2.25	11:27	1.34	17:39	2.29	-	-
Thu 07	06:21	2.33	00:10	1.14	18:29	2.39	12:28	1.23
Fri 08	07:23	2.44	01:10	0.89	19:16	2.50	13:24	1.09
Sat 09	08:21	2.56	02:04	0.62	20:05	2.63	14:16	0.94
Sun 10	09:10	2.67	02:54	0.38	20:57	2.76	15:05	0.80
Mon 11	09:55	2.74	03:40	0.21	21:48	2.87	15:49	0.69
Tue 12	10:38	2.75	04:24	0.16	22:36	2.95	16:31	0.65
Wed 13	11:19	2.70	05:06	0.23	23:23	2.95	17:12	0.67
Thu 14	-	-	05:48	0.42	12:00	2.61	17:52	0.76
Fri 15	00:09	2.87	06:29	0.70	12:39	2.50	18:35	0.88
Sat 16	00:57	2.71	07:12	1.01	13:23	2.41	19:24	1.03
Sun 17	01:53	2.50	08:00	1.31	14:12	2.33	20:28	1.17
Mon 18	03:04	2.30	09:03	1.54	15:12	2.29	22:03	1.20
Tue 19	05:03	2.19	10:46	1.63	16:21	2.29	23:45	1.07
Wed 20	06:36	2.24	-	-	17:33	2.33	12:29	1.54
Thu 21	07:30	2.30	00:51	0.90	18:39	2.39	13:22	1.40
Fri 22	08:10	2.34	01:39	0.77	19:24	2.46	14:00	1.26
Sat 23	08:42	2.36	02:16	0.68	20:00	2.52	14:28	1.13
Sun 24	09:11	2.38	02:49	0.61	20:36	2.58	14:49	1.01
Mon 25	09:36	2.40	03:20	0.56	21:13	2.63	15:11	0.91
Tue 26	10:02	2.41	03:51	0.55	21:48	2.67	15:37	0.85
Wed 27	10:24	2.41	04:21	0.58	22:20	2.67	16:05	0.85
Thu 28	10:45	2.40	04:50	0.66	22:51	2.65	16:33	0.87
Fri 29	11:09	2.39	05:16	0.76	23:22	2.60	17:03	0.92
Sat 30	11:39	2.38	05:42	0.88	23:57	2.52	17:36	0.98
Sun 31	-	-	06:13	1.01	12:15	2.35	18:15	1.07

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 2024**

Add 1 hour for B.S.T.

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Mon 01	00:38	2.40	06:54	1.16	13:00	2.29	19:06	1.17
Tue 02 	01:34	2.25	07:57	1.32	14:09	2.22	20:37	1.24
Wed 03	03:14	2.15	09:27	1.41	15:53	2.21	22:30	1.14
Thu 04	04:59	2.20	10:57	1.36	17:03	2.28	23:46	0.92
Fri 05	06:09	2.32	-	-	17:59	2.38	12:04	1.22
Sat 06	07:08	2.44	00:45	0.69	18:51	2.51	13:00	1.05
Sun 07	08:00	2.55	01:39	0.47	19:43	2.65	13:52	0.89
Mon 08 	08:47	2.63	02:30	0.30	20:36	2.78	14:40	0.74
Tue 09	09:30	2.67	03:16	0.21	21:27	2.88	15:25	0.64
Wed 10	10:12	2.66	04:00	0.23	22:16	2.91	16:08	0.59
Thu 11	10:52	2.62	04:42	0.36	23:03	2.86	16:49	0.61
Fri 12	11:30	2.56	05:21	0.59	23:51	2.73	17:31	0.68
Sat 13	-	-	06:00	0.87	12:09	2.50	18:16	0.78
Sun 14	00:42	2.54	06:39	1.16	12:49	2.43	19:08	0.90
Mon 15 	01:39	2.33	07:20	1.42	13:37	2.37	20:13	0.99
Tue 16	02:51	2.16	08:18	1.60	14:33	2.31	21:39	1.01
Wed 17	04:54	2.12	09:51	1.67	15:33	2.27	23:03	0.93
Thu 18	06:08	2.19	11:53	1.58	16:34	2.27	-	-
Fri 19	06:58	2.26	00:06	0.83	17:35	2.30	12:46	1.42
Sat 20	07:37	2.30	00:53	0.75	18:29	2.36	13:20	1.28
Sun 21	08:09	2.33	01:33	0.69	19:16	2.43	13:42	1.15
Mon 22	08:36	2.35	02:07	0.64	19:59	2.50	14:06	1.02
Tue 23	09:00	2.37	02:41	0.61	20:39	2.56	14:35	0.93
Wed 24 	09:24	2.40	03:13	0.60	21:15	2.60	15:06	0.86
Thu 25	09:46	2.42	03:44	0.63	21:51	2.60	15:38	0.83
Fri 26	10:13	2.45	04:12	0.69	22:27	2.56	16:12	0.82
Sat 27	10:45	2.46	04:42	0.78	23:04	2.49	16:47	0.83
Sun 28	11:19	2.45	05:12	0.90	23:45	2.39	17:26	0.87
Mon 29	11:58	2.42	05:50	1.03	-	-	18:12	0.92
Tue 30	00:33	2.28	06:36	1.18	12:45	2.35	19:16	0.98

All Times G.M.T  
Heights in Metres






New Moon  First Qtr.   
Third Qtr.  Full Moon 



# Times for Gorleston

Heights refer to Chart Datum

<b>May 2024</b>	Add 1 hour for B.S.T.
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Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Wed 01 	01:41	2.18	07:44	1.32	13:52	2.29	20:40	0.98
Thu 02	03:16	2.16	09:04	1.38	15:16	2.28	22:03	0.89
Fri 03	04:40	2.24	10:24	1.33	16:28	2.34	23:15	0.73
Sat 04	05:45	2.35	11:33	1.20	17:29	2.44	-	-
Sun 05	06:42	2.45	00:15	0.57	18:24	2.56	12:30	1.05
Mon 06	07:33	2.52	01:10	0.44	19:18	2.68	13:23	0.91
Tue 07	08:21	2.57	02:02	0.37	20:13	2.77	14:13	0.78
Wed 08 	09:06	2.59	02:51	0.36	21:06	2.81	15:01	0.69
Thu 09	09:47	2.59	03:35	0.44	21:58	2.78	15:47	0.64
Fri 10	10:26	2.58	04:17	0.60	22:48	2.69	16:32	0.63
Sat 11	11:03	2.57	04:55	0.81	23:39	2.55	17:18	0.65
Sun 12	11:40	2.54	05:31	1.03	-	-	18:05	0.70
Mon 13	00:30	2.39	06:06	1.24	12:21	2.50	18:57	0.76
Tue 14	01:24	2.25	06:43	1.41	13:08	2.43	19:54	0.83
Wed 15 	02:26	2.14	07:38	1.54	14:00	2.36	20:57	0.87
Thu 16	03:57	2.10	08:47	1.60	14:55	2.30	22:04	0.88
Fri 17	05:18	2.14	10:05	1.57	15:51	2.27	23:03	0.85
Sat 18	06:09	2.20	11:12	1.47	16:51	2.28	23:53	0.82
Sun 19	06:50	2.24	-	-	17:47	2.33	12:02	1.35
Mon 20	07:23	2.28	00:39	0.78	18:38	2.39	12:44	1.23
Tue 21	07:51	2.32	01:20	0.75	19:24	2.45	13:24	1.12
Wed 22	08:18	2.36	01:58	0.73	20:06	2.49	14:01	1.02
Thu 23 	08:44	2.41	02:33	0.72	20:46	2.52	14:39	0.92
Fri 24	09:13	2.48	03:06	0.74	21:27	2.51	15:18	0.84
Sat 25	09:47	2.53	03:40	0.77	22:09	2.48	15:58	0.77
Sun 26	10:24	2.56	04:15	0.84	22:54	2.41	16:42	0.73
Mon 27	11:03	2.55	04:54	0.94	23:44	2.34	17:30	0.72
Tue 28	11:46	2.51	05:39	1.06	-	-	18:25	0.73
Wed 29	00:43	2.28	06:33	1.18	12:37	2.46	19:26	0.74
Thu 30 	01:51	2.25	07:36	1.28	13:41	2.43	20:29	0.73
Fri 31	03:03	2.27	08:42	1.32	14:48	2.43	21:36	0.71

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 2024**

Add 1 hour for B.S.T.

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Sat 01	04:13	2.32	09:51	1.30	15:54	2.48	22:43	0.66
Sun 02	05:17	2.38	10:57	1.22	16:59	2.54	23:45	0.61
Mon 03	06:15	2.44	11:58	1.12	17:59	2.62	-	-
Tue 04	07:07	2.48	00:42	0.58	18:56	2.67	12:55	1.01
Wed 05	07:57	2.52	01:36	0.58	19:54	2.68	13:51	0.91
Thu 06 	08:43	2.56	02:27	0.63	20:52	2.65	14:45	0.81
Fri 07	09:25	2.59	03:12	0.72	21:49	2.59	15:36	0.72
Sat 08	10:03	2.62	03:54	0.85	22:40	2.51	16:24	0.66
Sun 09	10:39	2.63	04:32	0.98	23:28	2.42	17:10	0.63
Mon 10	11:17	2.62	05:06	1.11	-	-	17:55	0.63
Tue 11	00:15	2.33	05:39	1.22	11:58	2.59	18:40	0.67
Wed 12	01:01	2.25	06:18	1.31	12:42	2.52	19:27	0.73
Thu 13	01:49	2.18	07:05	1.40	13:29	2.45	20:15	0.82
Fri 14 	02:40	2.14	07:57	1.46	14:18	2.38	21:07	0.89
Sat 15	03:41	2.12	08:52	1.50	15:09	2.34	22:04	0.94
Sun 16	04:50	2.14	09:57	1.50	16:07	2.33	23:01	0.94
Mon 17	05:44	2.19	11:04	1.45	17:08	2.35	23:52	0.93
Tue 18	06:27	2.25	-	-	18:03	2.38	12:00	1.36
Wed 19	07:04	2.31	00:39	0.91	18:52	2.41	12:50	1.25
Thu 20	07:38	2.38	01:21	0.89	19:38	2.44	13:36	1.12
Fri 21	08:11	2.47	01:59	0.88	20:23	2.45	14:21	0.98
Sat 22 	08:46	2.55	02:36	0.87	21:10	2.46	15:06	0.83
Sun 23	09:25	2.62	03:16	0.87	22:01	2.46	15:56	0.69
Mon 24	10:07	2.66	04:00	0.90	22:57	2.45	16:46	0.59
Tue 25	10:53	2.66	04:47	0.96	23:52	2.44	17:36	0.52
Wed 26	11:42	2.64	05:37	1.03	-	-	18:25	0.51
Thu 27	00:45	2.42	06:29	1.11	12:33	2.63	19:15	0.54
Fri 28 	01:39	2.40	07:21	1.18	13:26	2.62	20:09	0.60
Sat 29	02:37	2.38	08:15	1.24	14:22	2.62	21:07	0.68
Sun 30	03:41	2.37	09:16	1.29	15:24	2.61	22:12	0.76

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 2024**

Add 1 hour for B.S.T.

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Mon 01	04:47	2.38	10:24	1.29	16:31	2.60	23:17	0.81
Tue 02	05:48	2.41	11:32	1.24	17:38	2.59	-	-
Wed 03	06:45	2.46	00:18	0.85	18:42	2.56	12:37	1.15
Thu 04	07:38	2.53	01:15	0.90	19:51	2.52	13:44	1.03
Fri 05	08:26	2.59	02:09	0.94	20:57	2.49	14:44	0.88
Sat 06	09:07	2.65	02:57	0.99	21:49	2.46	15:34	0.75
Sun 07	09:43	2.70	03:39	1.03	22:33	2.42	16:18	0.65
Mon 08	10:19	2.72	04:14	1.06	23:13	2.38	16:59	0.59
Tue 09	10:57	2.72	04:47	1.09	23:52	2.35	17:38	0.59
Wed 10	11:36	2.68	05:20	1.13	-	-	18:16	0.63
Thu 11	00:30	2.31	05:54	1.19	12:15	2.63	18:54	0.72
Fri 12	01:08	2.26	06:30	1.26	12:54	2.56	19:33	0.84
Sat 13	01:48	2.20	07:08	1.35	13:33	2.51	20:16	0.95
Sun 14	02:33	2.16	07:52	1.44	14:17	2.46	21:06	1.05
Mon 15	03:32	2.15	08:45	1.51	15:12	2.41	22:06	1.11
Tue 16	04:41	2.18	09:59	1.54	16:24	2.37	23:09	1.12
Wed 17	05:39	2.25	11:23	1.49	17:32	2.37	-	-
Thu 18	06:26	2.34	00:03	1.11	18:27	2.38	12:26	1.35
Fri 19	07:06	2.43	00:50	1.08	19:18	2.40	13:20	1.17
Sat 20	07:44	2.52	01:33	1.04	20:10	2.44	14:12	0.97
Sun 21	08:24	2.62	02:17	0.99	21:06	2.49	15:04	0.75
Mon 22	09:07	2.70	03:04	0.94	22:03	2.55	15:54	0.55
Tue 23	09:55	2.76	03:54	0.90	22:55	2.60	16:40	0.41
Wed 24	10:45	2.80	04:42	0.90	23:42	2.61	17:25	0.34
Thu 25	11:33	2.82	05:28	0.93	-	-	18:10	0.36
Fri 26	00:28	2.58	06:13	0.99	12:20	2.82	18:55	0.46
Sat 27	01:15	2.53	06:58	1.08	13:07	2.80	19:43	0.63
Sun 28	02:05	2.46	07:47	1.19	13:58	2.75	20:36	0.82
Mon 29	03:04	2.40	08:44	1.30	14:59	2.66	21:40	1.01
Tue 30	04:12	2.38	09:57	1.36	16:13	2.55	22:51	1.13
Wed 31	05:20	2.41	11:18	1.32	17:33	2.47	23:59	1.19

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 2024**

Add 1 hour for B.S.T.

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Thu 01	06:22	2.48	-	-	18:59	2.43	12:39	1.19
Fri 02	07:21	2.57	01:07	1.22	20:13	2.43	13:51	1.01
Sat 03	08:10	2.65	02:06	1.19	21:03	2.43	14:42	0.83
Sun 04 	08:48	2.72	02:51	1.15	21:42	2.43	15:25	0.68
Mon 05	09:22	2.77	03:27	1.10	22:17	2.43	16:03	0.59
Tue 06	09:57	2.79	03:57	1.05	22:51	2.43	16:39	0.56
Wed 07	10:34	2.79	04:27	1.02	23:23	2.41	17:12	0.58
Thu 08	11:10	2.76	04:55	1.03	23:55	2.38	17:46	0.65
Fri 09	11:44	2.72	05:23	1.09	-	-	18:19	0.77
Sat 10	00:25	2.33	05:49	1.18	12:12	2.67	18:52	0.90
Sun 11	00:51	2.28	06:18	1.27	12:39	2.62	19:27	1.03
Mon 12 	01:18	2.24	06:53	1.37	13:12	2.55	20:08	1.16
Tue 13	02:07	2.21	07:42	1.48	14:00	2.46	21:03	1.27
Wed 14	03:41	2.20	08:54	1.56	15:28	2.35	22:18	1.33
Thu 15	04:55	2.27	10:48	1.53	17:06	2.32	23:30	1.31
Fri 16	05:50	2.37	-	-	18:12	2.34	12:09	1.34
Sat 17	06:36	2.47	00:25	1.25	19:10	2.41	13:09	1.11
Sun 18	07:19	2.57	01:15	1.16	20:09	2.50	14:02	0.86
Mon 19 	08:03	2.68	02:05	1.05	21:03	2.60	14:51	0.61
Tue 20	08:50	2.78	02:55	0.94	21:52	2.70	15:38	0.41
Wed 21	09:40	2.87	03:42	0.85	22:36	2.75	16:22	0.28
Thu 22	10:29	2.94	04:27	0.81	23:20	2.74	17:05	0.26
Fri 23	11:15	2.97	05:09	0.82	-	-	17:48	0.35
Sat 24	00:02	2.69	05:51	0.89	12:00	2.96	18:30	0.54
Sun 25	00:45	2.60	06:33	1.00	12:47	2.89	19:15	0.79
Mon 26 	01:31	2.51	07:20	1.14	13:39	2.75	20:05	1.07
Tue 27	02:24	2.44	08:19	1.28	14:45	2.58	21:06	1.32
Wed 28	03:30	2.41	09:39	1.34	16:11	2.42	22:25	1.47
Thu 29	04:43	2.44	11:18	1.26	17:57	2.37	23:55	1.49
Fri 30	05:52	2.51	-	-	19:19	2.41	12:44	1.07
Sat 31	06:55	2.60	01:10	1.43	20:10	2.45	13:42	0.87

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 2024

Add 1 hour for B.S.T.

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Sun 01	07:43	2.68	01:59	1.32	20:49	2.47	14:26	0.72
Mon 02	08:19	2.74	02:36	1.21	21:22	2.48	15:03	0.63
Tue 03 	08:53	2.79	03:06	1.11	21:52	2.49	15:37	0.58
Wed 04	09:29	2.82	03:33	1.02	22:21	2.50	16:09	0.57
Thu 05	10:04	2.82	03:58	0.98	22:50	2.49	16:42	0.62
Fri 06	10:37	2.81	04:24	1.00	23:16	2.46	17:12	0.70
Sat 07	11:06	2.77	04:48	1.05	23:36	2.42	17:40	0.82
Sun 08	11:32	2.72	05:13	1.13	23:56	2.40	18:07	0.96
Mon 09	-	-	05:42	1.21	12:01	2.66	18:35	1.09
Tue 10	00:27	2.37	06:18	1.31	12:39	2.56	19:12	1.23
Wed 11 	01:13	2.33	07:06	1.41	13:29	2.42	20:06	1.38
Thu 12	02:25	2.28	08:20	1.50	14:50	2.29	21:24	1.48
Fri 13	04:07	2.31	10:21	1.45	16:48	2.27	22:55	1.46
Sat 14	05:13	2.40	11:50	1.23	18:01	2.36	-	-
Sun 15	06:05	2.50	00:03	1.35	19:02	2.48	12:48	0.97
Mon 16	06:52	2.62	00:57	1.21	19:55	2.60	13:39	0.72
Tue 17	07:39	2.74	01:48	1.05	20:43	2.71	14:27	0.49
Wed 18 	08:29	2.87	02:36	0.91	21:27	2.79	15:14	0.33
Thu 19	09:18	2.97	03:21	0.80	22:11	2.82	15:58	0.27
Fri 20	10:07	3.04	04:04	0.76	22:52	2.79	16:40	0.32
Sat 21	10:54	3.05	04:45	0.77	23:33	2.73	17:21	0.48
Sun 22	11:40	2.99	05:27	0.84	-	-	18:03	0.73
Mon 23	00:14	2.65	06:09	0.94	12:30	2.85	18:45	1.03
Tue 24 	00:57	2.58	07:00	1.07	13:27	2.65	19:32	1.33
Wed 25	01:48	2.51	08:04	1.18	14:38	2.45	20:31	1.59
Thu 26	02:48	2.47	09:29	1.22	16:24	2.34	21:57	1.72
Fri 27	03:56	2.48	11:09	1.10	18:05	2.38	23:49	1.67
Sat 28	05:06	2.52	-	-	19:06	2.46	12:21	0.93
Sun 29	06:11	2.59	00:54	1.53	19:49	2.50	13:14	0.79
Mon 30	07:01	2.65	01:36	1.38	20:24	2.52	13:55	0.71

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 2024**

Add 1 hour for B.S.T.  
Ends 0200 27<sup>th</sup> Oct

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Tue 01	07:41	2.71	02:09	1.24	20:54	2.53	14:31	0.66
Wed 02 	08:17	2.76	02:35	1.12	21:21	2.54	15:03	0.64
Thu 03	08:54	2.79	02:58	1.04	21:47	2.55	15:35	0.65
Fri 04	09:28	2.81	03:23	1.01	22:11	2.54	16:05	0.70
Sat 05	10:00	2.80	03:48	1.01	22:31	2.54	16:32	0.78
Sun 06	10:30	2.76	04:16	1.04	22:54	2.53	16:57	0.88
Mon 07	11:03	2.70	04:46	1.09	23:24	2.52	17:23	1.00
Tue 08	11:39	2.61	05:21	1.15	-	-	17:54	1.13
Wed 09	00:00	2.50	06:00	1.22	12:21	2.48	18:33	1.28
Thu 10 	00:45	2.44	06:51	1.30	13:15	2.35	19:30	1.44
Fri 11	01:48	2.38	08:12	1.35	14:44	2.25	20:49	1.55
Sat 12	03:21	2.37	09:57	1.28	16:30	2.29	22:20	1.53
Sun 13	04:35	2.44	11:19	1.07	17:42	2.42	23:33	1.39
Mon 14	05:33	2.55	-	-	18:38	2.55	12:17	0.84
Tue 15	06:24	2.68	00:30	1.22	19:28	2.67	13:09	0.63
Wed 16	07:14	2.82	01:20	1.05	20:15	2.76	13:59	0.47
Thu 17 	08:04	2.94	02:08	0.92	21:00	2.80	14:46	0.38
Fri 18	08:55	3.04	02:54	0.82	21:43	2.81	15:31	0.38
Sat 19	09:45	3.07	03:39	0.77	22:25	2.78	16:15	0.49
Sun 20	10:34	3.02	04:23	0.77	23:05	2.74	16:56	0.70
Mon 21	11:24	2.90	05:06	0.81	23:44	2.69	17:36	0.96
Tue 22	-	-	05:54	0.87	12:18	2.73	18:15	1.24
Wed 23	00:27	2.64	06:48	0.95	13:18	2.54	19:01	1.50
Thu 24 	01:16	2.59	07:52	1.03	14:28	2.38	20:00	1.70
Fri 25	02:13	2.54	09:08	1.05	16:14	2.32	21:17	1.79
Sat 26	03:14	2.51	10:30	0.99	17:37	2.38	22:54	1.73
Sun 27	04:18	2.51	11:36	0.91	18:32	2.45	-	-
Mon 28	05:22	2.55	00:11	1.58	19:15	2.49	12:30	0.85
Tue 29	06:15	2.60	00:54	1.43	19:49	2.52	13:13	0.81
Wed 30	07:00	2.65	01:26	1.30	20:18	2.53	13:51	0.79
Thu 31	07:39	2.70	01:51	1.20	20:45	2.54	14:24	0.78

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 2024

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Fri 01 	08:16	2.74	02:18	1.12	21:06	2.56	14:54	0.79
Sat 02	08:51	2.75	02:47	1.07	21:27	2.59	15:23	0.82
Sun 03	09:27	2.75	03:18	1.04	21:52	2.62	15:51	0.87
Mon 04	10:03	2.71	03:51	1.02	22:24	2.64	16:19	0.94
Tue 05	10:42	2.64	04:28	1.02	23:00	2.63	16:51	1.03
Wed 06	11:23	2.54	05:08	1.04	23:39	2.60	17:29	1.16
Thu 07	-	-	05:54	1.08	12:10	2.43	18:13	1.31
Fri 08	00:24	2.54	06:53	1.13	13:12	2.33	19:13	1.44
Sat 09 	01:25	2.47	08:09	1.14	14:38	2.29	20:28	1.52
Sun 10	02:45	2.46	09:29	1.08	16:03	2.36	21:46	1.49
Mon 11	03:57	2.52	10:43	0.95	17:11	2.47	22:58	1.38
Tue 12	05:00	2.63	11:44	0.79	18:08	2.58	23:57	1.23
Wed 13	05:56	2.75	-	-	18:59	2.66	12:38	0.66
Thu 14	06:48	2.87	00:49	1.10	19:47	2.72	13:30	0.57
Fri 15 	07:40	2.96	01:39	0.98	20:33	2.75	14:19	0.55
Sat 16	08:33	3.00	02:29	0.89	21:17	2.76	15:06	0.61
Sun 17	09:27	2.98	03:18	0.82	21:59	2.76	15:51	0.74
Mon 18	10:21	2.90	04:06	0.78	22:39	2.75	16:32	0.93
Tue 19	11:15	2.77	04:56	0.77	23:18	2.73	17:12	1.14
Wed 20	-	-	05:46	0.78	12:09	2.63	17:52	1.34
Thu 21	00:01	2.70	06:38	0.82	13:04	2.49	18:37	1.51
Fri 22	00:50	2.65	07:33	0.88	14:03	2.37	19:30	1.63
Sat 23 	01:42	2.59	08:33	0.94	15:16	2.31	20:30	1.69
Sun 24	02:38	2.53	09:37	0.99	16:42	2.32	21:38	1.68
Mon 25	03:36	2.50	10:39	1.00	17:40	2.37	22:46	1.60
Tue 26	04:36	2.51	11:33	1.00	18:26	2.41	23:42	1.49
Wed 27	05:33	2.54	-	-	19:03	2.45	12:21	0.98
Thu 28	06:22	2.59	00:27	1.39	19:35	2.47	13:03	0.96
Fri 29	07:05	2.63	01:06	1.30	20:00	2.51	13:40	0.95
Sat 30	07:44	2.65	01:42	1.22	20:22	2.55	14:13	0.95

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 2024

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Sun 01 	08:22	2.66	02:18	1.14	20:49	2.62	14:45	0.95
Mon 02	09:02	2.66	02:55	1.04	21:22	2.68	15:17	0.96
Tue 03	09:43	2.64	03:36	0.96	22:00	2.71	15:53	0.99
Wed 04	10:28	2.59	04:19	0.90	22:39	2.71	16:32	1.06
Thu 05	11:16	2.52	05:07	0.88	23:23	2.67	17:16	1.15
Fri 06	-	-	06:00	0.88	12:10	2.45	18:06	1.25
Sat 07	00:11	2.62	06:57	0.91	13:12	2.41	19:04	1.34
Sun 08 	01:09	2.58	07:56	0.93	14:18	2.40	20:06	1.40
Mon 09	02:14	2.58	09:00	0.94	15:28	2.42	21:12	1.41
Tue 10	03:20	2.62	10:07	0.91	16:37	2.47	22:20	1.37
Wed 11	04:26	2.69	11:12	0.86	17:37	2.53	23:24	1.29
Thu 12	05:28	2.77	-	-	18:31	2.58	12:09	0.81
Fri 13	06:25	2.83	00:21	1.19	19:22	2.63	13:03	0.79
Sat 14	07:21	2.86	01:16	1.09	20:09	2.67	13:56	0.82
Sun 15 	08:20	2.84	02:12	0.98	20:54	2.71	14:45	0.88
Mon 16	09:21	2.80	03:09	0.86	21:36	2.74	15:32	0.97
Tue 17	10:18	2.74	04:02	0.76	22:17	2.77	16:15	1.08
Wed 18	11:09	2.66	04:50	0.69	22:58	2.77	16:55	1.18
Thu 19	11:56	2.57	05:36	0.67	23:42	2.75	17:36	1.28
Fri 20	-	-	06:22	0.70	12:42	2.48	18:16	1.37
Sat 21	00:27	2.69	07:07	0.79	13:27	2.39	18:58	1.45
Sun 22 	01:13	2.62	07:54	0.91	14:16	2.31	19:43	1.51
Mon 23	02:02	2.55	08:45	1.04	15:10	2.26	20:33	1.56
Tue 24	02:53	2.50	09:40	1.13	16:15	2.26	21:30	1.58
Wed 25	03:49	2.48	10:39	1.17	17:17	2.29	22:38	1.56
Thu 26	04:50	2.48	11:33	1.17	18:05	2.34	23:39	1.50
Fri 27	05:45	2.50	-	-	18:44	2.40	12:21	1.15
Sat 28	06:35	2.52	00:31	1.40	19:17	2.46	13:03	1.13
Sun 29	07:19	2.54	01:17	1.28	19:48	2.53	13:40	1.10
Mon 30 	08:02	2.55	02:00	1.14	20:21	2.61	14:17	1.07
Tue 31	08:47	2.57	02:45	0.98	20:59	2.69	14:56	1.03

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 Flashing 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 17 metres 3 miles (Q.G. 17m3M)

**South side:** Quick flash red, height 17 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

## **HERRING BRIDGE LIGHTS**

**1. Western Buttress:** On both the north and south sides, two Fixed Red Lights vertically disposed (2 F.R. (vert)).

**2. Eastern Buttress:** On both the north and south sides, two Fixed Green Lights vertically disposed (2 F.G. (vert)).

**3. Centre Span:** On both the north and south sides a Fixed Amber Light (F.Am.).

## **HAVEN BRIDGE LIGHTS**

**1. Western Buttress:** On both the north and south sides, two Fixed Red Lights vertically disposed (2 F.R. (vert)).

**2. Eastern Buttress:** On both the north and south sides, 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 sides, two Fixed Red Lights vertically disposed (2 F.R. (vert))

**2. Southern Dolphins:** On both the upriver and downriver dolphins, a Flashing Red Light 6 secs (Fl R 6s)

**3. Northern Buttress:** On both the upriver and downriver sides, two Fixed Green Lights vertically disposed (2 F.G. (vert)).

**4. Northern Dolphins:** On both the upriver and downriver dolphins a Flashing Green Light 6 secs (Fl G 6s)

**5. Centre Span:** On both the upriver and downriver sides a Fixed Amber Light (F.Am).

**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).

*(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.)*



## PORT TRAFFIC SIGNALS

**1. Outer Harbour:** Shown from a tower on the north side of the harbour at the eastern extremity of the North Terminal - 3 vertical lights 2 metres apart, height 10 metres:

**(a)** To seaward with an arc of 216° from 144° thru 270° to 000°, visible 2 miles by night, 1 mile by day.

3 fixed Red: Vessels not to approach the port.

3 fixed Green, White, Green: Vessels may proceed inward only when having received specific advice to do so.

**(b)** Into harbour with an arc of 090° from 000° thru 045° to 090°, visible ½ mile by night and day.

3 fixed Red: Vessels not to proceed outwards.

3 fixed Green, White, Green: Vessels may proceed outwards only when having received specific advice to do so.

*Note: In the event of an emergency the above lights will be replaced by 3 vertical lights flashing every 2 seconds. If the lights fail, vessels will be advised by Yarmouth Radio on VHF Channel 12.*

### **2. River Port:**

**(a)** To seaward shown from the tower on the Eastern end of the North Wall, 3 vertical lights 2 metres apart, height 11 metres: arc of 180° from 235° through west to 055°:

3 Occulting Red 12 secs: Vessels not to approach the port.

3 Occulting Green, White, Green 12 secs: Vessels may proceed inward 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.

**(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 lights fail, vessels will be advised by Yarmouth Radio on VHF Channel 12.*

**3. Herring Bridge:** displays traffic signals on both buttresses:

3 fixed Red:                                      Vessels not to approach the port.

3 fixed Green:                                    Vessels may proceed if safe. One way traffic.

*Note: The above traffic signals apply to vessels at all times, whether the bridge is lifted or closed.*

**4. 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.