

A Correct TIDE-TABLE, shewing the true Times of the *High-Waters* at *London-Bridge* to every Day in the Year 1688.
By *J. Flamsteed*, Matth. Reg. & R. S. S.

D.	JANUARY.		FEBRUARY.		MARCH.		D.
	M.	A.	M.	A.	M.	A.	
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	
1	8 07	8 37	9 54	10 31	9 40	10 17	1
2	9 10	9 44	11 07	11 43	10 50	11 22	2
3	10 19	10 55		0 15	11 52		3
4	11 30		0 45	1 12	0 20	0 46	4
5	0 05	0 39	1 37	2 00	1 10	1 32	5
6	1 09	1 36	2 19	2 36	1 52	2 10	6
7	2 02	2 25	2 52	3 07	2 27	2 43	7
8	2 45	3 03	3 22	3 36	2 58	3 12	8
9	3 20	3 35	3 50	4 03	3 26	3 39	9
10	3 50	4 04	4 16	4 29	3 53	4 07	10
11	4 18	4 33	4 43	4 58	4 22	4 37	11
12	4 47	5 01	5 14	5 33	4 55	5 15	12
13	5 17	5 34	5 54	6 10	5 38	6 04	13
14	5 52	6 11	6 43	7 13	6 31	7 01	14
15	6 32	6 55	7 44	8 20	7 36	8 12	15
16	7 19	7 45	8 57	9 37	8 50	9 29	16
17	8 16	8 49	10 18	10 59	10 07	10 47	17
18	9 24	10 01	11 40		11 24	11 58	18
19	10 38	11 18	0 16	0 50		0 30	19
20	11 57		1 20	1 49	1 00	1 28	20
21	0 34	1 08	2 15	2 36	1 53	2 16	21
22	1 39	2 07	2 56	3 14	2 38	2 58	22
23	2 32	2 56	3 32	3 49	3 17	3 35	23
24	3 15	3 33	4 06	4 23	3 54	4 12	24
25	3 50	4 07	4 42	5 02	4 32	4 53	25
26	4 24	4 42	5 24	5 48	5 17	5 42	26
27	5 00	5 20	6 15	6 46	6 10	6 39	27
28	5 41	6 05	7 18	7 52	7 09	7 42	28
29	6 32	7 01	8 28	9 02	8 15	8 49	29
30	7 32	8 04			9 20	9 53	30
31	8 41	9 16			10 24	10 54	31

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D.	A P R I L.		M A Y.		J U N E.		D.
	M.	A.	M.	A.	M.	A.	
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	
1	11 02	11 48	11 29	11 49		00 45	1
2		0 12		0 13	00 44	1 12	2
3	0 35	0 57	0 38	1 02	1 39	2 05	3
4	1 18	1 38	1 24	1 45	2 28	2 50	4
5	1 57	2 15	2 06	2 27	3 11	3 30	5
6	2 32	2 49	2 47	3 06	3 50	4 09	6
7	3 05	3 21	3 24	3 42	4 28	4 48	7
8	3 36	3 51	4 00	4 19	5 09	5 30	8
9	4 10	4 28	4 40	5 01	5 53	6 16	9
10	4 47	5 08	5 24	5 50	6 41	7 08	10
11	5 31	5 58	6 17	6 44	7 35	8 05	11
12	6 26	6 55	7 14	7 55	8 36	9 10	12
13	7 30	8 08	8 17	8 49	9 43	10 18	13
14	8 41	9 16	9 19	9 51	10 52	11 29	14
15	9 51	10 26	10 23	10 57		00 04	15
16	10 59	11 33	11 30		00 39	1 10	16
17		0 05	0 03	0 23	1 40	2 07	17
18	00 36	1 04	0 59	1 33	2 31	2 55	18
19	1 31	1 55	2 01	2 27	3 14	3 33	19
20	2 20	2 43	2 51	3 13	3 51	4 08	20
21	3 04	3 24	3 33	3 51	4 24	4 40	21
22	3 24	4 04	4 10	4 30	4 56	5 13	22
23	4 43	4 44	4 50	5 10	5 30	5 50	23
24	5 07	5 30	5 31	5 54	6 08	6 28	24
25	5 56	6 23	6 15	6 38	6 50	7 11	25
26	6 49	7 18	7 01	7 25	7 34	7 59	26
27	7 47	8 17	7 49	8 15	8 26	8 54	27
28	8 46	9 13	8 41	9 05	9 23	9 53	28
29	9 40	10 07	9 31	9 56	10 25	10 58	29
30	10 37	11 00	10 23	10 51	11 33		30
31			11 19	11 47			31

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D.	JULY.		AUGUST.		SEPTEMBER.		D.
	M.	A.	M.	A.	M.	A.	
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	
1	00 08	0 41	1 51	2 17	3 00	3 23	1
2	1 12	1 41	2 39	3 00	3 39	3 56	2
3	2 10	2 36	3 18	3 36	4 13	4 32	3
4	2 56	3 16	3 52	4 10	4 52	5 14	4
5	3 35	3 52	4 26	4 45	5 39	6 08	5
6	4 10	4 26	5 05	5 25	6 39	7 12	6
7	4 45	5 04	5 49	6 14	7 49	8 23	7
8	5 24	5 46	6 41	7 13	9 00	9 39	8
9	6 09	6 34	7 47	8 23	10 14	10 49	9
10	7 00	7 30	9 01	9 40	11 21	11 52	10
11	8 02	8 36	10 19	10 57		00 21	11
12	9 01	9 50	11 31		00 46	1 09	12
13	10 27	11 04	0 06	00 40	1 31	1 50	13
14	11 34		1 07	1 33	2 08	2 26	14
15	00 18	0 52	1 55	2 15	2 40	2 55	15
16	1 22	1 51	2 34	2 51	3 09	3 24	16
17	2 14	2 36	3 06	3 19	3 37	3 51	17
18	2 56	3 13	3 33	3 46	4 06	4 21	18
19	3 29	3 45	3 59	4 12	4 38	4 55	19
20	3 58	4 11	4 24	4 40	5 14	5 36	20
21	4 25	4 39	4 55	5 12	6 02	6 29	21
22	4 53	5 08	5 30	5 51	6 58	7 31	22
23	5 24	5 41	6 15	6 41	8 05	8 43	23
24	6 01	6 22	7 11	7 43	9 20	10 01	24
25	6 43	7 08	8 17	8 52	10 35	11 11	25
26	7 35	8 05	9 31	10 10	11 44		26
27	8 38	9 13	10 49	11 26	00 16	00 46	27
28	9 50	10 27		00 03	1 13	1 39	28
29	11 03	11 41	0 37	1 08	2 04	2 27	29
30		00 18	1 36	2 01	2 48	3 07	30
31	00 52	1 24	2 24	2 45			31

A Correct TIDE-TABLE, by *J. Flamsteed*,
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D.	OCTOBER.		NOVEMBER.		DECEMBER.		D.
	M.	A.	M.	A.	M.	A.	
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	
1	3 26	3 45	4 39	5 00	4 58	5 18	1
2	4 05	4 26	5 24	5 50	5 38	6 00	2
3	4 46	5 09	6 17	6 44	6 22	6 44	3
4	5 34	6 04	7 13	7 40	7 06	7 30	4
5	6 43	7 06	8 10	8 36	7 54	8 20	5
6	7 40	8 15	9 04	9 31	8 44	9 11	6
7	8 49	9 21	9 56	10 23	9 36	10 03	7
8	9 55	10 26	10 49	11 15	10 31	10 59	8
9	10 54	11 21	11 39		11 28	11 57	9
10	11 47		00 04	0 20		0 26	10
11	0 11	0 34	00 52	1 15	0 54	1 20	11
12	0 56	1 16	1 37	1 58	1 47	2 12	12
13	1 37	1 56	2 20	2 40	2 34	2 55	13
14	2 15	2 32	3 00	3 18	3 14	3 33	14
15	2 40	3 03	3 35	3 52	3 51	4 09	15
16	3 18	3 34	4 10	4 29	4 26	4 44	16
17	3 50	4 06	4 49	5 11	5 03	5 24	17
18	4 25	4 43	5 33	5 58	5 45	6 07	18
19	5 04	5 26	6 23	6 48	6 31	6 56	19
20	5 51	6 17	7 15	7 44	7 22	7 52	20
21	6 46	7 18	8 15	8 45	8 22	8 55	21
22	7 52	8 25	9 16	9 48	9 29	10 06	22
23	8 57	9 31	10 22	0 55	10 44	11 21	23
24	10 04	10 38	11 29		11 56		24
25	11 11	11 43	0 03	0 36	00 37	1 11	25
26		00 13	1 08	1 38	1 41	2 09	26
27	00 44	1 12	2 07	2 33	2 34	2 56	27
28	1 39	2 06	2 57	3 18	3 16	3 34	28
29	2 30	2 53	3 38	3 58	3 50	4 06	29
30	3 14	3 34	4 17	4 36	4 22	4 37	30
31	3 55	4 16			4 52	5 10	31

M stands for Morning, *A* for Afternoon, ☉ for Sunday.

This Table may be made to serve the underwritten Places by

<i>Adding</i>		<i>h. m.</i>	<i>Subtracting</i>	<i>h. m.</i>
For <i>Tinmouth-barven, Hartlepool,</i>	}	0 30	For <i>Leith, Maes, and Gouries-Gat,</i>	0 15
<i>and Amsterdam,</i>		1 00	<i>Gravesend, Rochester, Rammekins,</i>	1 00
<i>Brest,</i>		1 45	<i>Buoy of the Nore and Flushing,</i>	1 20
<i>Silly,</i>		1 55	<i>Shoe-Beacon, Portsmouth, Redsand</i>	}
<i>Mounts Bay,</i>		2 00	<i>and Ostend,</i>	
<i>Bridlington Peer, and Humber,</i>		3 15	<i>Spithead, Harwich, Dover, Calice,</i>	3 00
<i>Fowey, Looe and Plymouth,</i>		3 30	<i>Orfordness, Gunfleet, Hastings,</i>	}
<i>Dartmouth, Harbourov, and Hull,</i>		3 40	<i>Shoreham, Diep,</i>	
<i>Torbay and Tinmouth,</i>		3 50	<i>Needles, and Yarmouth Peer,</i>	4 40
<i>Exmouth, Topsham, and Lyne,</i>		4 20	<i>St. Hellens and Haver de Grace.</i>	5 30
<i>Weymouth,</i>		4 45		
<i>Bridgewater and Texel,</i>		5 40		
<i>Portland, Hareflew and without</i>	}			
<i>the Ulie.</i>				

But Note, that in such of these Places as lie open to the Sea, and where no great Rivers are, the Quarter-Moon-high-waters, hold out longer than the times shewed by this Reduction, near half an hour.

As also that, when by reason of the long Droughts in *Summer*, or continual hard Frosts in *Winter*, the fresh Waters are low; or when the Wind blows hard at *N*, or *N.W.* the Tides may hold up longer in the *River of Thames*, than the Times shewed in the Table. But when the Wind is strong at *W.* or *W. by S.* or there are great Freshes; they hold not out so long, but the difference is seldom above half an hour.