

JANUARY 2019

IPSWICH

Date		HEIGHTS ARE ABOVE CHART DATUM							
		High Water				Low Water			
		Morning		Afternoon		Morning		Afternoon	
		Time	m	Time	m	Time	m	Time	m
1	TU	07 55	3.5	20 34	3.7	01 08	1.1	13 49	0.6
2	W	08 56	3.7	21 31	3.8	02 13	1.0	14 46	0.6
3	TH	09 51	3.8	22 22	3.9	03 12	0.8	15 39	0.6
4	F	10 43	3.9	23 09	3.9	04 07	0.7	16 26	0.6
5	SA	11 30	4.1	23 51	4.1	04 55	0.6	17 09	0.6
6	SU ●			12 11	4.1	05 40	0.5	17 48	0.6
7	M	00 29	4.1	12 52	3.9	06 19	0.5	18 23	0.7
8	TU	01 06	3.9	13 27	3.9	06 52	0.5	18 53	0.7
9	W	01 35	3.9	14 00	3.8	07 21	0.5	19 23	0.7
10	TH	02 05	3.9	14 34	3.8	07 52	0.5	19 56	0.8
11	F	02 41	3.9	15 12	3.8	08 27	0.5	20 32	0.8
12	SA	03 21	3.8	15 54	3.7	09 06	0.6	21 10	0.9
13	SU	04 05	3.7	16 42	3.5	09 48	0.6	21 53	1.0
14	M)	04 56	3.5	17 37	3.4	10 37	0.7	22 47	1.1
15	TU	05 55	3.4	18 39	3.4	11 39	0.8	23 55	1.1
16	W	07 00	3.3	19 40	3.4			12 50	0.8
17	TH	08 02	3.4	20 41	3.5	01 14	1.1	13 57	0.8
18	F	09 05	3.5	21 42	3.7	02 23	0.9	15 00	0.7
19	SA	10 05	3.8	22 39	3.9	03 26	0.8	15 57	0.6
20	SU	11 01	4.1	23 31	4.2	04 23	0.5	16 49	0.5
21	M O	11 52	4.3			05 15	0.3	17 36	0.4
22	TU	00 19	4.3	12 43	4.5	06 06	0.2	18 21	0.4
23	W	01 09	4.3	13 33	4.6	06 52	0.0	19 04	0.4
24	TH	01 56	4.3	14 22	4.5	07 37	0.0	19 47	0.4
25	F	02 43	4.3	15 11	4.3	08 23	0.0	20 30	0.5
26	SA	03 29	4.2	16 01	4.2	09 09	0.1	21 15	0.7
27	SU (	04 19	4.1	16 53	3.8	09 58	0.3	22 03	0.8
28	M	05 12	3.8	17 49	3.5	10 57	0.5	23 04	1.0
29	TU	06 13	3.5	18 51	3.4			12 04	0.7
30	W	07 19	3.4	19 57	3.3	00 24	1.1	13 13	0.8
31	TH	08 28	3.4	21 03	3.4	01 43	1.0	14 15	0.8

Time Zone UT(GMT)

FEBRUARY 2019

IPSWICH

Date		HEIGHTS ARE ABOVE CHART DATUM							
		High Water				Low Water			
		Morning		Afternoon		Morning		Afternoon	
		Time	m	Time	m	Time	m	Time	m
1	F	09 31	3.5	22 00	3.5	02 51	0.9	15 13	0.8
2	SA	10 26	3.7	22 50	3.8	03 50	0.7	16 05	0.7
3	SU	11 15	3.9	23 34	3.9	04 42	0.6	16 50	0.7
4	M ●	11 58	3.9			05 27	0.5	17 29	0.7
5	TU	00 14	3.9	12 38	3.9	06 05	0.4	18 05	0.6
6	W	00 51	3.9	13 14	3.9	06 34	0.4	18 35	0.6
7	TH	01 22	3.9	13 43	3.8	07 02	0.4	19 06	0.6
8	F	01 50	3.9	14 12	3.8	07 33	0.4	19 37	0.6
9	SA	02 19	3.9	14 45	3.8	08 04	0.4	20 09	0.6
10	SU	02 54	3.9	15 24	3.8	08 37	0.4	20 44	0.7
11	M	03 32	3.8	16 08	3.7	09 12	0.5	21 21	0.7
12	TU ☽	04 15	3.7	16 58	3.5	09 51	0.6	22 07	0.8
13	W	05 07	3.5	17 56	3.4	10 40	0.7	23 03	1.0
14	TH	06 14	3.4	19 01	3.3	11 45	0.8		
15	F	07 25	3.3	20 07	3.3	00 17	1.0	13 18	0.9
16	SA	08 37	3.4	21 17	3.4	01 48	1.0	14 37	0.8
17	SU	09 47	3.7	22 21	3.7	03 05	0.8	15 41	0.6
18	M	10 48	4.1	23 16	4.1	04 11	0.5	16 35	0.5
19	TU ○	11 41	4.3			05 05	0.2	17 24	0.4
20	W	00 04	4.3	12 29	4.6	05 55	0.0	18 08	0.3
21	TH	00 52	4.5	13 18	4.6	06 39	-0.1	18 49	0.3
22	F	01 38	4.5	14 04	4.6	07 22	-0.1	19 30	0.3
23	SA	02 22	4.5	14 49	4.5	08 04	-0.1	20 11	0.4
24	SU	03 06	4.3	15 33	4.2	08 46	0.0	20 51	0.5
25	M	03 49	4.2	16 19	3.9	09 28	0.3	21 33	0.7
26	TU ☾	04 35	3.9	17 06	3.5	10 17	0.5	22 23	0.9
27	W	05 28	3.5	17 59	3.3	11 20	0.8	23 36	1.0
28	TH	06 38	3.3	19 10	3.0			12 36	1.0

Time Zone UT(GMT)

MARCH 2019

IPSWICH

Date		HEIGHTS ARE ABOVE CHART DATUM							
		High Water				Low Water			
		Morning		Afternoon		Morning		Afternoon	
		Time	m	Time	m	Time	m	Time	m
1	F	08 00	3.1	20 33	3.0	01 13	1.0	13 46	1.0
2	SA	09 10	3.3	21 35	3.3	02 28	0.9	14 47	1.0
3	SU	10 07	3.7	22 28	3.7	03 32	0.7	15 42	0.8
4	M	10 56	3.8	23 13	3.8	04 24	0.6	16 28	0.7
5	TU	11 39	3.9	23 54	3.9	05 06	0.5	17 07	0.6
6	W ●			12 17	4.1	05 40	0.4	17 41	0.6
7	TH	00 29	3.9	12 52	3.9	06 09	0.4	18 14	0.6
8	F	01 02	3.9	13 21	3.9	06 37	0.4	18 45	0.5
9	SA	01 29	3.9	13 49	3.8	07 07	0.3	19 15	0.5
10	SU	01 57	3.9	14 18	3.9	07 37	0.3	19 46	0.5
11	M	02 27	3.9	14 54	3.9	08 09	0.4	20 20	0.5
12	TU	03 03	3.9	15 36	3.8	08 42	0.4	20 57	0.6
13	W	03 45	3.8	16 22	3.5	09 19	0.5	21 41	0.7
14	TH ☽	04 34	3.7	17 18	3.3	10 05	0.7	22 33	0.8
15	F	05 37	3.4	18 26	3.1	11 05	0.9	23 43	0.9
16	SA	06 56	3.3	19 40	3.0			12 44	1.0
17	SU	08 18	3.3	20 58	3.3	01 25	0.9	14 22	0.9
18	M	09 35	3.7	22 04	3.7	02 54	0.7	15 28	0.7
19	TU	10 36	4.1	22 58	3.9	04 00	0.4	16 21	0.5
20	W	11 27	4.3	23 46	4.3	04 52	0.1	17 07	0.3
21	TH ○			12 12	4.6	05 39	-0.1	17 50	0.2
22	F	00 31	4.5	12 58	4.6	06 21	-0.2	18 31	0.2
23	SA	01 16	4.6	13 41	4.6	07 00	-0.1	19 11	0.2
24	SU	01 58	4.5	14 23	4.3	07 39	0.0	19 49	0.3
25	M	02 39	4.5	15 03	4.2	08 19	0.1	20 27	0.4
26	TU	03 20	4.2	15 44	3.8	08 56	0.4	21 06	0.6
27	W	04 04	3.9	16 25	3.5	09 37	0.6	21 48	0.7
28	TH ☾	04 54	3.5	17 12	3.3	10 32	0.9	22 51	0.9
29	F	05 55	3.3	18 13	3.0	11 54	1.1		
30	SA	07 27	3.0	19 49	2.9	00 40	1.0	13 12	1.2
31	SU	08 45	3.3	21 05	3.1	01 59	0.9	14 16	1.1

Time Zone UT(GMT)

APRIL 2019

IPSWICH

Date		HEIGHTS ARE ABOVE CHART DATUM							
		High Water				Low Water			
		Morning		Afternoon		Morning		Afternoon	
		Time	m	Time	m	Time	m	Time	m
1	M	09 42	3.5	21 59	3.4	03 03	0.7	15 13	0.9
2	TU	10 31	3.8	22 45	3.7	03 55	0.6	16 00	0.8
3	W	11 13	3.9	23 26	3.8	04 33	0.5	16 39	0.7
4	TH	11 50	4.1			05 05	0.4	17 12	0.6
5	F ●	00 00	3.9	12 23	3.9	05 36	0.3	17 47	0.5
6	SA	00 33	3.9	12 53	3.9	06 08	0.3	18 21	0.5
7	SU	01 03	3.9	13 22	3.9	06 40	0.3	18 53	0.4
8	M	01 31	3.9	13 53	3.9	07 11	0.3	19 26	0.4
9	TU	02 04	4.1	14 28	3.9	07 42	0.3	20 00	0.4
10	W	02 42	4.1	15 09	3.8	08 18	0.4	20 39	0.5
11	TH	03 25	3.9	15 54	3.7	08 57	0.5	21 24	0.6
12	F)	04 17	3.7	16 49	3.3	09 44	0.7	22 18	0.7
13	SA	05 21	3.4	17 59	3.1	10 43	1.0	23 30	0.8
14	SU	06 42	3.3	19 21	3.0			12 32	1.1
15	M	08 08	3.4	20 39	3.3	01 18	0.8	14 05	1.0
16	TU	09 20	3.7	21 43	3.7	02 39	0.5	15 08	0.7
17	W	10 17	4.1	22 36	3.9	03 41	0.3	16 01	0.5
18	TH	11 07	4.3	23 24	4.2	04 32	0.1	16 47	0.4
19	F O	11 52	4.5			05 16	-0.1	17 30	0.3
20	SA	00 07	4.5	12 35	4.5	05 59	-0.1	18 13	0.2
21	SU	00 51	4.5	13 17	4.5	06 38	0.0	18 52	0.2
22	M	01 33	4.5	13 57	4.3	07 15	0.1	19 30	0.3
23	TU	02 14	4.3	14 35	4.1	07 51	0.3	20 06	0.4
24	W	02 54	4.2	15 12	3.8	08 26	0.5	20 42	0.5
25	TH	03 38	3.9	15 51	3.7	09 02	0.7	21 22	0.7
26	F (	04 25	3.5	16 36	3.4	09 47	1.0	22 18	0.8
27	SA	05 21	3.3	17 33	3.1	11 01	1.2	23 50	0.9
28	SU	06 36	3.0	18 45	3.0			12 28	1.3
29	M	08 06	3.1	20 15	3.0	01 14	0.9	13 37	1.2
30	TU	09 07	3.4	21 18	3.3	02 15	0.8	14 33	1.0

Time Zone UT(GMT)

MAY 2019

IPSWICH

Date		HEIGHTS ARE ABOVE CHART DATUM							
		High Water				Low Water			
		Morning		Afternoon		Morning		Afternoon	
		Time	m	Time	m	Time	m	Time	m
1	W	09 57	3.7	22 06	3.5	03 06	0.6	15 21	0.9
2	TH	10 39	3.8	22 48	3.7	03 46	0.5	16 02	0.7
3	F	11 16	3.9	23 26	3.8	04 23	0.4	16 41	0.6
4	SA ●	11 50	4.1			05 01	0.4	17 18	0.5
5	SU	00 00	3.9	12 21	4.1	05 38	0.3	17 57	0.4
6	M	00 34	3.9	12 55	4.1	06 15	0.3	18 32	0.4
7	TU	01 09	4.1	13 31	4.1	06 49	0.3	19 08	0.3
8	W	01 46	4.1	14 09	4.1	07 23	0.4	19 46	0.3
9	TH	02 28	4.1	14 51	3.9	08 01	0.5	20 28	0.4
10	F	03 16	3.9	15 39	3.7	08 43	0.6	21 16	0.5
11	SA	04 11	3.8	16 35	3.4	09 32	0.8	22 13	0.6
12	SU)	05 17	3.5	17 48	3.3	10 33	1.0	23 32	0.7
13	M	06 37	3.4	19 08	3.3			12 14	1.1
14	TU	07 52	3.5	20 17	3.4	01 04	0.6	13 39	1.0
15	W	08 58	3.8	21 17	3.7	02 15	0.4	14 41	0.8
16	TH	09 54	4.1	22 11	3.9	03 15	0.2	15 35	0.6
17	F	10 44	4.3	23 00	4.2	04 07	0.1	16 24	0.5
18	SA O	11 30	4.3	23 45	4.3	04 52	0.1	17 09	0.4
19	SU			12 11	4.3	05 35	0.1	17 53	0.3
20	M	00 28	4.3	12 53	4.3	06 15	0.2	18 34	0.3
21	TU	01 12	4.3	13 32	4.2	06 52	0.3	19 13	0.4
22	W	01 53	4.2	14 09	4.1	07 27	0.5	19 49	0.4
23	TH	02 32	4.1	14 44	3.9	08 00	0.6	20 24	0.5
24	F	03 15	3.8	15 23	3.7	08 34	0.8	21 03	0.6
25	SA	03 59	3.7	16 08	3.5	09 15	1.0	21 52	0.7
26	SU (	04 49	3.4	17 02	3.3	10 09	1.2	22 58	0.8
27	M	05 48	3.1	18 03	3.1	11 26	1.2		
28	TU	06 54	3.1	19 09	3.1	00 08	0.8	12 39	1.2
29	W	08 04	3.3	20 16	3.3	01 11	0.8	13 40	1.1
30	TH	09 05	3.4	21 14	3.4	02 05	0.7	14 32	0.9
31	F	09 53	3.7	22 03	3.7	02 56	0.6	15 21	0.8

Time Zone UT(GMT)

JUNE 2019

IPSWICH

Date		HEIGHTS ARE ABOVE CHART DATUM							
		High Water				Low Water			
		Morning		Afternoon		Morning		Afternoon	
		Time	m	Time	m	Time	m	Time	m
1	SA	10 35	3.9	22 47	3.8	03 43	0.5	16 06	0.7
2	SU	11 15	4.1	23 29	3.9	04 28	0.4	16 50	0.5
3	M ●	11 53	4.1			05 10	0.4	17 33	0.4
4	TU	00 08	4.1	12 33	4.2	05 52	0.4	18 15	0.3
5	W	00 50	4.2	13 15	4.2	06 31	0.4	18 55	0.3
6	TH	01 34	4.2	13 58	4.1	07 10	0.4	19 38	0.3
7	F	02 21	4.2	14 43	3.9	07 51	0.5	20 24	0.3
8	SA	03 12	4.1	15 33	3.8	08 36	0.6	21 14	0.3
9	SU	04 09	3.9	16 30	3.7	09 25	0.8	22 11	0.4
10	M ☽	05 12	3.8	17 37	3.5	10 25	1.0	23 23	0.5
11	TU	06 23	3.7	18 47	3.5	11 45	1.0		
12	W	07 28	3.7	19 51	3.5	00 39	0.4	13 05	1.0
13	TH	08 31	3.8	20 51	3.7	01 47	0.4	14 09	0.9
14	F	09 28	3.9	21 46	3.9	02 46	0.4	15 08	0.7
15	SA	10 20	4.1	22 38	4.1	03 39	0.3	16 02	0.6
16	SU	11 08	4.2	23 27	4.2	04 27	0.3	16 51	0.5
17	M ○	11 52	4.2			05 12	0.4	17 38	0.4
18	TU	00 11	4.2	12 34	4.1	05 55	0.5	18 22	0.4
19	W	00 55	4.2	13 14	4.1	06 32	0.5	19 01	0.4
20	TH	01 36	4.1	13 49	3.9	07 07	0.6	19 37	0.4
21	F	02 15	3.9	14 22	3.9	07 39	0.7	20 11	0.5
22	SA	02 53	3.8	14 59	3.8	08 13	0.8	20 46	0.5
23	SU	03 33	3.7	15 42	3.7	08 50	0.9	21 26	0.6
24	M	04 19	3.5	16 30	3.5	09 33	1.0	22 17	0.7
25	TU ☾	05 08	3.4	17 24	3.4	10 28	1.1	23 15	0.7
26	W	06 03	3.3	18 25	3.3	11 35	1.2		
27	TH	07 01	3.3	19 23	3.3	00 16	0.8	12 42	1.1
28	F	08 00	3.4	20 22	3.4	01 16	0.7	13 43	1.0
29	SA	08 59	3.5	21 19	3.5	02 12	0.7	14 39	0.9
30	SU	09 53	3.8	22 12	3.8	03 07	0.6	15 34	0.8

Time Zone UT(GMT)

JULY 2019

IPSWICH

Date		HEIGHTS ARE ABOVE CHART DATUM							
		High Water				Low Water			
		Morning		Afternoon		Morning		Afternoon	
		Time	m	Time	m	Time	m	Time	m
1	M	10 43	3.9	23 02	3.9	04 00	0.5	16 24	0.6
2	TU ●	11 30	4.1	23 49	4.2	04 48	0.5	17 13	0.4
3	W			12 14	4.2	05 34	0.4	18 01	0.3
4	TH	00 36	4.3	13 02	4.2	06 17	0.4	18 46	0.2
5	F	01 25	4.3	13 49	4.2	06 59	0.4	19 32	0.1
6	SA	02 15	4.3	14 37	4.2	07 42	0.5	20 19	0.1
7	SU	03 06	4.3	15 26	4.1	08 27	0.6	21 07	0.1
8	M	03 59	4.2	16 19	3.9	09 15	0.7	21 59	0.2
9	TU ☽	04 56	3.9	17 16	3.8	10 07	0.8	23 00	0.3
10	W	05 57	3.8	18 20	3.7	11 11	1.0		
11	TH	06 59	3.7	19 21	3.7	00 06	0.4	12 27	1.0
12	F	08 01	3.7	20 24	3.7	01 14	0.5	13 39	1.0
13	SA	09 02	3.7	21 24	3.7	02 15	0.6	14 43	0.8
14	SU	09 58	3.8	22 20	3.9	03 13	0.6	15 43	0.7
15	M	10 49	3.9	23 12	4.1	04 05	0.6	16 36	0.6
16	TU ○	11 35	4.1	23 58	4.1	04 52	0.6	17 26	0.5
17	W			12 18	4.1	05 35	0.6	18 11	0.4
18	TH	00 42	4.1	12 58	4.1	06 15	0.7	18 50	0.4
19	F	01 23	4.1	13 33	3.9	06 49	0.7	19 23	0.4
20	SA	01 59	3.9	14 05	3.9	07 20	0.8	19 52	0.5
21	SU	02 32	3.8	14 37	3.9	07 51	0.8	20 23	0.5
22	M	03 07	3.8	15 13	3.8	08 25	0.8	20 58	0.5
23	TU	03 46	3.7	15 55	3.8	09 02	0.9	21 38	0.6
24	W	04 30	3.7	16 42	3.7	09 44	1.0	22 25	0.7
25	TH ☾	05 20	3.5	17 37	3.4	10 34	1.1	23 21	0.8
26	F	06 18	3.4	18 39	3.4	11 38	1.1		
27	SA	07 15	3.4	19 39	3.4	00 27	0.8	12 53	1.1
28	SU	08 16	3.4	20 41	3.4	01 35	0.8	14 00	1.0
29	M	09 18	3.7	21 43	3.7	02 37	0.8	15 04	0.9
30	TU	10 17	3.8	22 42	3.9	03 36	0.7	16 04	0.6
31	W	11 11	4.1	23 34	4.2	04 29	0.6	16 58	0.4

Time Zone UT(GMT)

AUGUST 2019

IPSWICH

Date		HEIGHTS ARE ABOVE CHART DATUM							
		High Water				Low Water			
		Morning		Afternoon		Morning		Afternoon	
		Time	m	Time	m	Time	m	Time	m
1	TH ●			12 00	4.2	05 18	0.5	17 49	0.2
2	F	00 23	4.5	12 48	4.3	06 04	0.4	18 35	0.1
3	SA	01 14	4.6	13 35	4.5	06 47	0.4	19 20	0.0
4	SU	02 02	4.6	14 21	4.5	07 29	0.4	20 04	0.0
5	M	02 50	4.5	15 08	4.3	08 12	0.5	20 50	0.0
6	TU	03 40	4.3	15 56	4.2	08 55	0.6	21 36	0.2
7	W ☽	04 30	4.1	16 46	4.1	09 43	0.7	22 29	0.4
8	TH	05 24	3.8	17 44	3.8	10 37	0.9	23 31	0.6
9	F	06 25	3.5	18 50	3.5	11 48	1.0		
10	SA	07 30	3.4	19 59	3.5	00 41	0.7	13 10	1.0
11	SU	08 36	3.4	21 06	3.5	01 47	0.8	14 22	1.0
12	M	09 37	3.5	22 05	3.8	02 48	0.9	15 28	0.8
13	TU	10 31	3.8	22 57	3.9	03 44	0.8	16 24	0.6
14	W	11 19	4.1	23 43	4.1	04 32	0.8	17 13	0.5
15	TH ○			12 00	4.1	05 16	0.7	17 56	0.4
16	F	00 25	4.1	12 40	4.1	05 55	0.7	18 31	0.4
17	SA	01 06	4.1	13 15	4.1	06 27	0.7	18 59	0.4
18	SU	01 38	3.9	13 43	3.9	06 57	0.7	19 26	0.4
19	M	02 07	3.8	14 11	3.9	07 28	0.7	19 55	0.5
20	TU	02 37	3.8	14 42	3.9	07 59	0.7	20 26	0.5
21	W	03 11	3.8	15 18	3.9	08 32	0.8	21 00	0.5
22	TH	03 51	3.8	15 58	3.8	09 09	0.8	21 37	0.6
23	F ☾	04 38	3.7	16 46	3.5	09 51	0.9	22 22	0.8
24	SA	05 33	3.4	17 50	3.4	10 44	1.1	23 22	0.9
25	SU	06 38	3.3	19 01	3.3	11 55	1.2		
26	M	07 42	3.3	20 11	3.4	00 54	1.0	13 25	1.1
27	TU	08 50	3.4	21 22	3.5	02 12	1.0	14 42	0.9
28	W	09 56	3.8	22 26	3.9	03 18	0.8	15 49	0.6
29	TH	10 52	4.1	23 20	4.3	04 14	0.6	16 46	0.3
30	F ●	11 42	4.3			05 02	0.5	17 35	0.1
31	SA	00 08	4.6	12 28	4.5	05 47	0.4	18 21	0.0

Time Zone UT(GMT)

SEPTEMBER 2019

IPSWICH

Date		HEIGHTS ARE ABOVE CHART DATUM							
		High Water				Low Water			
		Morning		Afternoon		Morning		Afternoon	
		Time	m	Time	m	Time	m	Time	m
1	SU	00 55	4.7	13 15	4.6	06 29	0.4	19 01	-0.1
2	M	01 42	4.7	13 59	4.6	07 10	0.4	19 43	-0.1
3	TU	02 27	4.6	14 43	4.5	07 51	0.4	20 24	0.0
4	W	03 13	4.3	15 26	4.3	08 33	0.5	21 07	0.2
5	TH	03 58	4.1	16 13	4.1	09 16	0.7	21 53	0.5
6	F ☽	04 46	3.7	17 06	3.8	10 05	0.9	22 53	0.8
7	SA	05 42	3.4	18 15	3.4	11 14	1.1		
8	SU	06 52	3.1	19 37	3.3	00 07	1.0	12 45	1.1
9	M	08 10	3.1	20 49	3.4	01 20	1.1	14 02	1.0
10	TU	09 15	3.4	21 47	3.7	02 24	1.1	15 09	0.8
11	W	10 08	3.8	22 38	4.1	03 22	1.0	16 06	0.6
12	TH	10 55	3.9	23 23	4.2	04 11	0.9	16 52	0.5
13	F	11 37	4.1			04 53	0.8	17 31	0.4
14	SA ○	00 02	4.2	12 15	4.2	05 30	0.7	18 03	0.4
15	SU	00 40	4.2	12 49	4.1	06 02	0.7	18 28	0.4
16	M	01 12	4.1	13 17	3.9	06 31	0.7	18 54	0.5
17	TU	01 37	3.9	13 41	3.9	07 01	0.7	19 24	0.5
18	W	02 04	3.9	14 09	4.1	07 33	0.7	19 54	0.5
19	TH	02 36	3.9	14 43	4.1	08 05	0.7	20 25	0.5
20	F	03 14	3.9	15 22	3.9	08 41	0.7	21 00	0.7
21	SA	03 57	3.7	16 08	3.8	09 21	0.8	21 42	0.8
22	SU ☾	04 50	3.4	17 07	3.5	10 11	1.0	22 36	1.0
23	M	05 57	3.3	18 27	3.3	11 16	1.1		
24	TU	07 11	3.1	19 48	3.3	00 01	1.2	12 59	1.1
25	W	08 27	3.3	21 06	3.7	01 54	1.1	14 26	0.8
26	TH	09 35	3.7	22 10	4.1	03 01	0.9	15 34	0.5
27	F	10 32	4.1	23 02	4.5	03 56	0.7	16 28	0.3
28	SA ●	11 21	4.3	23 48	4.6	04 43	0.5	17 15	0.0
29	SU			12 04	4.6	05 27	0.4	17 59	-0.1
30	M	00 33	4.7	12 49	4.7	06 09	0.3	18 38	-0.1

Time Zone UT(GMT)

OCTOBER 2019

IPSWICH

Date		HEIGHTS ARE ABOVE CHART DATUM							
		High Water				Low Water			
		Morning		Afternoon		Morning		Afternoon	
		Time	m	Time	m	Time	m	Time	m
1	TU	01 18	4.7	13 32	4.7	06 49	0.3	19 18	0.0
2	W	02 01	4.6	14 15	4.6	07 29	0.4	19 57	0.2
3	TH	02 42	4.3	14 57	4.5	08 10	0.5	20 37	0.4
4	F	03 24	4.1	15 42	4.1	08 50	0.6	21 19	0.7
5	SA ☽	04 07	3.7	16 32	3.8	09 35	0.8	22 09	1.0
6	SU	04 55	3.4	17 36	3.4	10 38	1.0	23 29	1.3
7	M	05 59	3.1	19 10	3.3			12 20	1.1
8	TU	07 36	3.0	20 25	3.4	00 49	1.3	13 37	1.0
9	W	08 45	3.3	21 23	3.7	01 55	1.3	14 40	0.8
10	TH	09 39	3.7	22 11	3.9	02 53	1.1	15 36	0.7
11	F	10 26	3.9	22 55	4.2	03 42	1.0	16 20	0.5
12	SA	11 08	4.1	23 35	4.2	04 23	0.8	16 55	0.5
13	SU ○	11 44	4.1			04 59	0.7	17 24	0.5
14	M	00 09	4.2	12 16	4.1	05 32	0.7	17 53	0.5
15	TU	00 39	4.1	12 45	4.1	06 05	0.6	18 24	0.5
16	W	01 06	4.1	13 12	4.1	06 37	0.6	18 54	0.5
17	TH	01 33	4.1	13 42	4.1	07 09	0.6	19 25	0.5
18	F	02 06	4.1	14 17	4.1	07 42	0.6	19 57	0.6
19	SA	02 43	3.9	14 58	4.1	08 19	0.7	20 34	0.7
20	SU	03 25	3.8	15 47	3.8	09 01	0.7	21 18	0.9
21	M ☾	04 16	3.5	16 45	3.5	09 51	0.9	22 10	1.1
22	TU	05 21	3.3	18 04	3.4	10 57	1.0	23 27	1.3
23	W	06 46	3.1	19 31	3.4			12 42	0.9
24	TH	08 05	3.3	20 48	3.7	01 31	1.2	14 07	0.7
25	F	09 11	3.7	21 48	4.1	02 37	1.0	15 11	0.5
26	SA	10 06	4.1	22 40	4.5	03 32	0.8	16 04	0.2
27	SU	10 55	4.3	23 26	4.6	04 19	0.6	16 51	0.1
28	M ●	11 40	4.6			05 04	0.4	17 34	0.0
29	TU	00 08	4.7	12 23	4.6	05 47	0.4	18 15	0.1
30	W	00 51	4.6	13 08	4.6	06 28	0.4	18 53	0.2
31	TH	01 33	4.5	13 50	4.6	07 08	0.4	19 31	0.4

Time Zone UT(GMT)

NOVEMBER 2019

IPSWICH

Date		HEIGHTS ARE ABOVE CHART DATUM							
		High Water				Low Water			
		Morning		Afternoon		Morning		Afternoon	
		Time	m	Time	m	Time	m	Time	m
1	F	02 13	4.2	14 32	4.3	07 48	0.5	20 08	0.6
2	SA	02 52	4.1	15 16	4.1	08 27	0.6	20 45	0.8
3	SU	03 31	3.8	16 04	3.8	09 10	0.8	21 28	1.1
4	M ☽	04 16	3.4	17 02	3.4	10 05	0.9	22 33	1.3
5	TU	05 12	3.1	18 23	3.1	11 41	1.0		
6	W	06 33	3.0	19 47	3.3	00 05	1.4	12 59	1.0
7	TH	08 00	3.1	20 48	3.5	01 17	1.4	14 00	0.9
8	F	09 00	3.4	21 38	3.8	02 15	1.2	14 52	0.7
9	SA	09 48	3.7	22 22	3.9	03 05	1.0	15 35	0.6
10	SU	10 31	3.9	23 00	4.1	03 46	0.9	16 10	0.6
11	M	11 09	3.9	23 34	4.2	04 24	0.8	16 44	0.5
12	TU ○	11 43	4.1			05 00	0.7	17 19	0.5
13	W	00 04	4.2	12 14	4.1	05 38	0.6	17 57	0.5
14	TH	00 35	4.2	12 47	4.1	06 15	0.6	18 30	0.5
15	F	01 09	4.2	13 22	4.2	06 50	0.5	19 02	0.6
16	SA	01 43	4.1	14 02	4.2	07 26	0.5	19 37	0.6
17	SU	02 23	3.9	14 46	4.1	08 05	0.6	20 18	0.8
18	M	03 07	3.8	15 37	3.9	08 50	0.6	21 02	0.9
19	TU ☾	03 56	3.5	16 37	3.7	09 41	0.7	21 55	1.1
20	W	05 01	3.4	17 52	3.5	10 46	0.8	23 07	1.2
21	TH	06 26	3.3	19 12	3.5			12 21	0.8
22	F	07 40	3.4	20 23	3.8	00 56	1.2	13 40	0.6
23	SA	08 44	3.7	21 22	4.1	02 06	1.0	14 42	0.4
24	SU	09 39	3.9	22 14	4.3	03 03	0.8	15 37	0.3
25	M	10 30	4.2	23 02	4.5	03 55	0.6	16 24	0.2
26	TU ●	11 18	4.3	23 46	4.5	04 42	0.5	17 09	0.2
27	W			12 01	4.5	05 28	0.4	17 51	0.3
28	TH	00 28	4.5	12 47	4.5	06 12	0.4	18 30	0.4
29	F	01 11	4.3	13 30	4.3	06 53	0.4	19 08	0.6
30	SA	01 50	4.2	14 12	4.2	07 33	0.5	19 43	0.7

Time Zone UT(GMT)

DECEMBER 2019

IPSWICH

Date		HEIGHTS ARE ABOVE CHART DATUM							
		High Water				Low Water			
		Morning		Afternoon		Morning		Afternoon	
		Time	m	Time	m	Time	m	Time	m
1	SU	02 26	3.9	14 55	4.1	08 12	0.6	20 19	0.9
2	M	03 05	3.8	15 41	3.8	08 50	0.7	20 56	1.1
3	TU	03 47	3.7	16 29	3.5	09 36	0.8	21 44	1.2
4	W)	04 37	3.4	17 26	3.3	10 37	0.9	22 52	1.4
5	TH	05 39	3.3	18 35	3.1	11 50	0.9		
6	F	06 48	3.1	19 46	3.3	00 11	1.4	12 56	0.9
7	SA	07 56	3.3	20 46	3.4	01 18	1.3	13 49	0.8
8	SU	08 55	3.4	21 35	3.7	02 13	1.1	14 38	0.7
9	M	09 45	3.7	22 18	3.9	03 02	1.0	15 25	0.6
10	TU	10 30	3.8	22 57	4.1	03 47	0.8	16 09	0.6
11	W	11 10	3.9	23 34	4.1	04 30	0.7	16 51	0.5
12	TH O	11 49	4.1			05 13	0.6	17 32	0.5
13	F	00 11	4.2	12 27	4.2	05 56	0.5	18 12	0.5
14	SA	00 50	4.2	13 10	4.2	06 35	0.5	18 48	0.6
15	SU	01 31	4.1	13 54	4.2	07 16	0.4	19 27	0.6
16	M	02 13	4.1	14 41	4.2	07 58	0.4	20 08	0.7
17	TU	02 58	3.9	15 32	3.9	08 45	0.4	20 53	0.8
18	W	03 49	3.7	16 30	3.8	09 35	0.5	21 44	1.0
19	TH C	04 48	3.5	17 36	3.7	10 34	0.5	22 45	1.1
20	F	06 01	3.4	18 47	3.5	11 49	0.6		
21	SA	07 10	3.5	19 52	3.7	00 08	1.1	13 06	0.6
22	SU	08 15	3.7	20 54	3.8	01 28	1.0	14 10	0.5
23	M	09 14	3.8	21 50	3.9	02 33	0.9	15 08	0.5
24	TU	10 08	3.9	22 41	4.1	03 31	0.7	16 01	0.4
25	W	11 00	4.2	23 29	4.2	04 24	0.6	16 48	0.4
26	TH ●	11 47	4.2			05 13	0.5	17 32	0.5
27	F	00 11	4.2	12 33	4.2	06 01	0.4	18 14	0.6
28	SA	00 53	4.1	13 17	4.2	06 43	0.4	18 51	0.7
29	SU	01 32	4.1	13 58	4.1	07 23	0.4	19 25	0.7
30	M	02 08	3.9	14 38	3.9	07 59	0.5	19 57	0.8
31	TU	02 43	3.9	15 16	3.8	08 31	0.6	20 31	0.9

Time Zone UT(GMT)