

ENGLAND - PORTLAND

LAT 50°34'N LONG 2°26'W

TIME ZONE UT(GMT)

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2023

JANUARY			FEBRUARY			MARCH			APRIL			
Time	m		Time	m		Time	m		Time	m		
1	0145	1.5	16	0007	1.4	1	0309	1.4	16	0213	1.4	
	0615	0.9		0512	0.7		0800	0.9		0712	0.8	
SU	1408	1.5	M	1227	1.5	W	1549	1.3	TH	1455	1.3	
	1904	0.7		1750	0.6		2027	0.8		1959	0.7	
2	0249	1.5	17	0127	1.4	2	0414	1.5	17	0338	1.6	
	0725	0.9		0623	0.8		0906	0.8		0928	0.7	
M	1513	1.5	TU	1348	1.4	TH	1652	1.4	F	1616	1.5	
	2004	0.7		1859	0.6		2125	0.7		2131	0.6	
3	0346	1.6	18	0249	1.5	3	0505	1.7	18	0446	1.8	
	0829	0.9		0739	0.8		1004	0.7		1019	0.5	
TU	1613	1.5	W	1510	1.5	F	1743	1.5	SA	1725	1.7	
	2058	0.7		2015	0.6		2219	0.6		2229	0.5	
4	0438	1.7	19	0357	1.7	4	0550	1.8	19	0545	2.0	
	0926	0.8		0900	0.7		1056	0.6		1107	0.3	
W	1709	1.6	TH	1623	1.6	SA	1827	1.7	SU	1829	1.9	
	2149	0.6		2130	0.6		2308	0.5		2318	0.3	
5	0525	1.9	20	0459	1.9	5	0632	1.9	20	0641	2.2	
	1020	0.7		1011	0.6		1142	0.4		1151	0.1	
TH	1757	1.7	F	1730	1.8	SU	1909	1.8	M	1930	2.1	
	2238	0.5		2233	0.5		○ 2350	0.4		●		
6	0608	2.0	21	0555	2.1	6	0712	2.0	21	0003	0.2	
	1109	0.6		1110	0.4		1222	0.3		0736	2.4	
F	1840	1.8	SA	1830	1.9	M	1947	1.8	TU	1233	0.0	
	○ 2322	0.5		● 2327	0.4					2020	2.2	
7	0645	2.0	22	0649	2.2	7	0028	0.3	22	0044	0.1	
	1153	0.5		1201	0.3		0750	2.0		0827	2.4	
SA	1918	1.8	SU	1929	2.0	TU	1256	0.3	W	1313	0.0	
							2023	1.9		2057	2.2	
8	0003	0.5	23	0014	0.3	8	0100	0.3	23	0123	0.0	
	0722	2.0		0743	2.3		0825	2.0		0908	2.4	
SU	1232	0.5	M	1247	0.2	W	1324	0.3	TH	1352	0.0	
	1954	1.8		2029	2.1		2053	1.8		2128	2.2	
9	0039	0.5	24	0059	0.2	9	0130	0.3	24	0200	0.1	
	0758	2.0		0837	2.4		0855	1.9		0942	2.3	
M	1307	0.4	TU	1331	0.1	TH	1350	0.3	F	1428	0.1	
	2028	1.8		2115	2.1		2116	1.8		2156	2.0	
10	0111	0.5	25	0142	0.2	10	0159	0.3	25	0233	0.2	
	0833	1.9		0924	2.4		0917	1.9		1010	2.0	
TU	1338	0.4	W	1414	0.1	F	1419	0.3	SA	1503	0.2	
	2101	1.7		2151	2.1		2134	1.7		2218	1.8	
11	0141	0.5	26	0223	0.3	11	0228	0.3	26	0303	0.4	
	0905	1.9		1004	2.2		0938	1.8		1034	1.8	
W	1407	0.4	TH	1457	0.2	SA	1449	0.3	SU	1534	0.4	
	2130	1.6		2225	1.9		2156	1.6		2241	1.6	
12	0211	0.5	27	0302	0.4	12	0258	0.4	27	0331	0.6	
	0934	1.8		1040	2.0		1009	1.7		1102	1.5	
TH	1437	0.4	F	1540	0.3	SU	1522	0.3	M	1601	0.6	
	2158	1.6		2259	1.8		2231	1.6		⌋ 2311	1.5	
13	0243	0.5	28	0341	0.5	13	0331	0.5	28	0357	0.7	
	1002	1.7		1115	1.8		1051	1.6		1140	1.3	
F	1513	0.4	SA	1622	0.4	M	1603	0.4	TU	1625	0.8	
	2229	1.5		⌋ 2334	1.6		⌋ 2319	1.5		2353	1.3	
14	0320	0.6	29	0420	0.7	14	0420	0.6	29	0318	0.7	
	1038	1.6		1155	1.6		1145	1.4		1106	1.2	
SA	1555	0.5	SU	1708	0.6	TU	1701	0.5	W	1530	0.8	
	2310	1.4								2313	1.4	
15	0408	0.6	30	0018	1.4	15	0024	1.4	30	0357	0.8	
	1125	1.5		0507	0.8		0538	0.7		1200	1.1	
SU	1647	0.5	M	1253	1.4	W	1304	1.3	TH	1618	0.9	
	⌋			1808	0.7		1817	0.6		⌋ 2350	1.4	
16	0321	1.3	31	0139	1.3				31	0012	1.2	
	0818	0.7		0633	0.9					0720	0.9	
SA	1621	1.3	TU	1430	1.3					F	1535	1.1
	2033	0.8		1922	0.8						1935	0.9

LOW WATERS - IMPORTANT NOTE. DOUBLE LOW WATERS OCCUR AT PORTLAND. THE PREDICTIONS ARE FOR THE FIRST LOW WATER. THE SECOND LOW WATER OCCURS FROM 3 TO 4 HOURS LATER AND MAY, AT SPRINGS, ON OCCASIONS BE LOWER THAN THE FIRST.

PORTLAND

British Summer Time: 01:00 26 March 2023 – 01:00 29 October 2023

Between Start Point and Portland, the tidal curve gradually becomes more and more distorted, especially on the rising tide; the rise is relatively fast for the first hour after Low Water and there is then a noticeable slackening in the rate of rise for the next 1.5 hours, after which the rapid rate of rise is resumed. There is often a 'Stand' at High Water, which, while not very noticeable at Start Point, lasts for about an hour at Torquay and for 1.5 hours at Lyme Regis.