

Cristobal, Caribbean Sea

Times and Heights of High and Low Waters - year 2010

January					February					March									
Hour	Height		Hour	Height		Hour	Height		Hour	Height		Hour	Height						
	h	m	ft	cm		h	m	ft	cm		h	m	ft	cm					
1 Fri	1221	1.4	43	16 Sat	1259	1.0	30	1 Mon	0257	0.5	15	16 Tue	0351	0.4	12				
	2041	-0.3	-9		2148	-0.1	-3		0757	0.2	6		0900	0.3	9	0656	0.0	0	
2 Sat	0312	0.2	6	17 Sun	1339	0.9	27	2 Tue	0350	0.7	21	17 Wed	0405	0.6	18	2 Tue	0205	0.8	24
	0512	0.1	3		2208	-0.1	-3		0940	0.1	3		1029	0.2	6		0834	0.0	0
	1316	1.3	40		1517	0.7	21		1533	0.4	12		1419	0.5	15		1419	0.5	15
3 Sun	2118	-0.3	-9	18 Mon	1421	0.7	21	3 Wed	2146	-0.2	-6	18 Thu	2122	0.1	3	3 Wed	2011	-0.1	-3
	0713	0.3	9		2221	-0.1	-3		0439	0.9	27		0426	0.7	21		0301	0.9	27
	1414	1.2	37		1107	0.0	0		1107	0.0	0		1132	0.1	3		0958	-0.1	-3
4 Mon	1514	1.0	30	19 Tue	1508	0.6	18	4 Thu	1627	0.5	15	19 Fri	1632	0.3	9	4 Thu	1538	0.4	12
	2229	-0.3	-9		2232	0.0	0		2304	-0.2	-6		2155	0.0	0		2058	-0.1	-3
	0908	0.3	9		0951	0.4	12		0526	1.1	34		0453	0.8	24		0354	1.0	30
5 Tue	1616	0.8	24	20 Wed	1558	0.5	15	5 Fri	1735	0.4	12	20 Sat	1721	0.2	6	5 Fri	1107	-0.2	-6
	2303	-0.3	-9		2241	0.0	0		1838	0.3	9		1802	0.2	6		1751	0.3	9
	0523	0.8	24		0546	0.6	18		2342	-0.1	-3		2223	0.0	0		2231	0.0	0
6 Wed	1218	0.2	6	21 Thu	1236	0.2	6	6 Sat	1423	-0.2	-6	21 Sun	1347	-0.2	-6	6 Sat	1259	-0.3	-9
	1721	0.6	18		1650	0.4	12		1937	0.2	6		1840	0.1	3		1845	0.3	9
	2337	-0.2	-6		2253	0.0	0		0657	1.2	37		2258	-0.1	-3		2315	0.0	0
7 Thu	0647	1.2	37	22 Fri	0619	0.9	27	7 Sun	0018	-0.1	-3	22 Mon	0641	1.2	37	7 Sun	0620	1.1	34
	1336	0.1	3		1334	0.1	3		0742	1.2	37		1428	-0.2	-6		1349	-0.3	-9
	1826	0.4	12		1741	0.3	9		1519	-0.2	-6		1919	0.1	3		1933	0.3	9
8 Fri	0729	1.3	40	23 Sat	1425	0.0	0	8 Mon	0052	-0.1	-3	23 Tue	0723	1.2	37	8 Mon	0705	1.1	34
	1446	0.0	0		1830	0.2	6		1614	-0.2	-6		2002	0.1	3		1436	-0.3	-9
	1932	0.3	9		2330	-0.1	-3		2126	0.1	3		0028	-0.1	-3		2018	0.2	6
9 Sat	0041	-0.1	-3	24 Sun	0720	1.2	37	9 Tue	0122	0.0	0	24 Wed	0028	-0.1	-3	9 Tue	0036	0.0	0
	0812	1.3	40		1513	0.0	0		0908	1.2	37		0808	1.2	37		0748	1.1	34
	1552	-0.1	-3		1919	0.1	3		1710	-0.2	-6		1550	-0.2	-6		1521	-0.2	-6
10 Sun	2039	0.2	6	25 Mon	2359	-0.1	-3	10 Wed	2223	0.1	3	25 Thu	2052	0.1	3	10 Wed	2100	0.2	6
	0109	-0.1	-3		0758	1.3	40		0146	0.0	0		0123	-0.1	-3		0114	0.0	0
	0855	1.4	43		1601	-0.1	-3		0949	1.1	34		0856	1.2	37		0829	1.0	30
11 Mon	1655	-0.2	-6	26 Tue	2010	0.1	3	11 Thu	1804	-0.2	-6	26 Fri	1632	-0.2	-6	11 Thu	1605	-0.2	-6
	2149	0.1	3		0033	-0.1	-3		0204	0.0	0		2149	0.2	6		2144	0.2	6
	0133	0.0	0		0840	1.4	43		1029	1.0	30		0226	-0.1	-3		0948	1.1	34
12 Tue	0937	1.3	40	27 Wed	1649	-0.2	-6	12 Fri	1856	-0.1	-3	27 Sat	1714	-0.2	-6	12 Fri	1646	-0.1	-3
	1757	-0.2	-6		2106	0.0	0		1109	0.9	27		2252	0.3	9		2229	0.2	6
	2311	0.1	3		0115	-0.2	-6		1942	-0.1	-3		0342	0.0	0		0236	0.1	3
13 Wed	0145	0.0	0	28 Thu	0925	1.4	43	13 Sat	1109	0.9	27	28 Sun	1044	1.0	30	13 Sat	0949	0.8	24
	1020	1.3	40		1736	-0.2	-6		1150	0.8	24		1757	-0.2	-6		1723	0.0	0
	1858	-0.2	-6		2212	0.0	0		2018	-0.1	-3		2359	0.4	12		2316	0.3	9
14 Thu	1101	1.2	37	29 Fri	0204	-0.1	-3	14 Sun	1235	0.7	21	29 Mon	0514	0.0	0	14 Sun	0331	0.2	6
	1954	-0.2	-6		1013	1.4	43		2043	0.0	0		1147	0.8	24		1032	0.7	21
	1141	1.2	37		1821	-0.2	-6		0305	0.0	0		1840	-0.2	-6		1756	0.0	0
15 Fri	2042	-0.2	-6	30 Sat	1904	-0.3	-9	15 Mon	0649	0.2	6	30 Tue	0451	0.2	6	15 Mon	0451	0.2	6
	1220	1.1	34		1201	1.2	37		0346	0.3	9		1124	0.5	15		0603	1.1	34
	2120	-0.2	-6		1946	-0.3	-9		2101	0.0	0		1823	0.1	3		1418	-0.3	-9
16 Sat	0045	0.2	6	31 Sun	0156	0.3	9	16 Tue	0649	0.2	6	31 Wed	0045	0.4	12	16 Tue	0024	0.9	27
	0425	0.1	3		0606	0.1	3		0649	0.2	6		0634	0.2	6		0737	-0.1	-3
	1201	1.2	37		1301	1.0	30		1232	0.4	12		1232	0.4	12		1317	0.3	9
17 Sun	1946	-0.3	-9	31 Sun	2027	-0.3	-9	17 Wed	2101	0.0	0	31 Wed	1844	0.1	3	17 Wed	1812	0.0	0
	0156	0.3	9		0606	0.1	3		0121	1.0	30		0856	-0.3	-9		0121	1.0	30
	1301	1.0	30		1301	1.0	30		1450	0.3	9		1903	0.1	3		1450	0.3	9
18 Mon	2027	-0.3	-9	31 Sun	2027	-0.3	-9	18 Thu	1903	0.1	3	31 Wed	1903	0.1	3	18 Thu	1931	0.1	3
	0156	0.3	9		0606	0.1	3		0856	-0.3	-9		0856	-0.3	-9		0856	-0.3	-9
	1301	1.0	30		1301	1.0	30		1450	0.3	9		1903	0.1	3		1450	0.3	9

Cristobal, Caribbean Sea
Times and Heights of High and Low Waters - year 2010

July				August				September															
Hour	Height			Hour	Height			Hour	Height			Hour	Height										
	h	m	ft	cm		h	m	ft	cm		h	m	ft	cm		h	m	ft	cm				
1 Thu	0320	0.7	21		1 Sun	0027	0.2	6		16 Mon	0053	-0.2	-6		1 Wed	0127	0.0	0		16 Thu	0207	-0.2	-6
	1109	-0.2	-6			0455	0.4	12			0617	0.4	12			0638	0.3	9			0801	0.4	12
	1835	0.6	18			1042	0.0	0			1115	0.0	0			1038	0.1	3			1224	0.2	6
	2304	0.4	12			1805	0.9	27			1826	1.3	40			1818	1.2	37			1924	1.2	37
2 Fri	0402	0.6	18		2 Mon	0120	0.1	3		17 Tue	0151	-0.2	-6		2 Thu	0205	-0.1	-3		17 Fri	0252	-0.1	-3
	1123	-0.2	-6			0544	0.3	9			0715	0.3	9			0710	0.3	9			0846	0.4	12
	1844	0.7	21			1058	0.0	0			1156	0.0	0			1119	0.1	3			1309	0.2	6
						1832	1.0	30			1913	1.3	40			1859	1.3	40			2008	1.1	34
3 Sat	0027	0.3	9		3 Tue	0207	0.1	3		18 Wed	0246	-0.2	-6		3 Fri	0242	-0.1	-3		18 Sat	0335	-0.1	-3
	0447	0.5	15			0629	0.2	6			0810	0.3	9			0746	0.3	9			0929	0.5	15
	1136	-0.1	-3			1118	0.0	0			1236	0.0	0			1207	0.0	0			1356	0.2	6
	1900	0.8	24			1903	1.1	34			1959	1.3	40			1942	1.3	40			2051	1.0	30
4 Sun	0137	0.2	6		4 Wed	0253	0.0	0		19 Thu	0340	-0.2	-6		4 Sat	0320	-0.1	-3		19 Sun	0414	0.0	0
	0535	0.4	12			0712	0.2	6			0903	0.3	9			0829	0.3	9			1014	0.5	15
	1149	-0.1	-3			1144	0.0	0			1313	0.0	0			1301	0.0	0			1447	0.3	9
	1922	0.9	27			1939	1.2	37			2045	1.3	40			2027	1.3	40			2134	0.9	27
5 Mon	0239	0.1	3		5 Thu	0338	-0.1	-3		20 Fri	0433	-0.1	-3		5 Sun	0357	-0.1	-3		20 Mon	0450	0.1	3
	0625	0.3	9			0755	0.1	3			0956	0.2	6			0919	0.4	12			1058	0.5	15
	1202	-0.1	-3			1217	-0.1	-3			1348	0.1	3			1403	0.1	3			1551	0.3	9
	1948	1.1	34			2019	1.3	40			2129	1.2	37			2117	1.2	37			2220	0.8	24
6 Tue	0336	0.0	0		6 Fri	0423	-0.1	-3		21 Sat	0526	-0.1	-3		6 Mon	0435	0.0	0		21 Tue	0521	0.2	6
	0718	0.2	6			0843	0.1	3			1055	0.2	6			1016	0.5	15			1141	0.6	18
	1218	-0.1	-3			1256	-0.1	-3			1421	0.1	3			1518	0.1	3			1713	0.3	9
	2019	1.2	37			2101	1.3	40			2212	1.1	34			2211	1.0	30			2316	0.6	18
7 Wed	0431	0.0	0		7 Sat	0507	-0.1	-3		22 Sun	0617	0.0	0		7 Tue	0515	0.0	0		22 Wed	0546	0.3	9
	0813	0.1	3			0939	0.1	3			1203	0.3	9			1118	0.6	18			1221	0.6	18
	1236	-0.1	-3			1343	-0.1	-3			1456	0.2	6			1648	0.2	6			1851	0.3	9
	2054	1.3	40			2147	1.3	40			2255	1.0	30			2313	0.9	27					
8 Thu	0524	-0.1	-3		8 Sun	0550	-0.1	-3		23 Mon	0703	0.0	0		8 Wed	0556	0.0	0		23 Thu	0033	0.5	15
	0913	0.0	0			1045	0.1	3			1318	0.3	9			1221	0.8	24			0605	0.3	9
	1259	-0.1	-3			1441	0.0	0			1544	0.2	6			1827	0.1	3			1258	0.7	21
	2134	1.3	40			2236	1.3	40			2340	0.9	27								2024	0.2	6
9 Fri	0614	-0.2	-6		9 Mon	0631	-0.1	-3		24 Tue	0742	0.1	3		9 Thu	0026	0.7	21		24 Fri	0215	0.4	12
	1024	-0.1	-3			1159	0.2	6			1418	0.4	12			0640	0.0	0			0616	0.3	9
	1327	-0.2	-6			1557	0.1	3			1715	0.3	9			1322	0.9	27			1334	0.8	24
	2217	1.4	43			2330	1.2	37								2005	0.1	3			2133	0.2	6
10 Sat	0659	-0.2	-6		10 Tue	0711	-0.1	-3		25 Wed	0030	0.7	21		10 Fri	0149	0.6	18		25 Sat	0405	0.4	12
	1150	-0.1	-3			1310	0.4	12			0812	0.1	3			0726	0.1	3			0621	0.3	9
	1403	-0.2	-6			1734	0.2	6			1453	0.5	15			1420	1.1	34			1411	0.9	27
	2303	1.4	43								1919	0.4	12			2129	0.0	0			2224	0.1	3
11 Sun	0740	-0.3	-9		11 Wed	0030	1.0	30		26 Thu	0129	0.6	18		11 Sat	0312	0.5	15		26 Sun	1449	1.0	30
	2353	1.3	40			0750	-0.1	-3			0834	0.2	6			0816	0.1	3			2305	0.0	0
						1413	0.6	18			1517	0.6	18			1516	1.2	37					
						1924	0.2	6			2108	0.3	9			2238	-0.1	-3					
12 Mon	0817	-0.3	-9		12 Thu	0137	0.8	24		27 Fri	0238	0.5	15		12 Sun	0427	0.5	15		27 Mon	1528	1.1	34
						0830	-0.1	-3			0850	0.2	6			0908	0.1	3			2342	-0.1	-3
						1510	0.8	24			1540	0.7	21			1609	1.3	40					
						2108	0.1	3			2226	0.2	6			2337	-0.2	-6					
13 Tue	0046	1.2	37		13 Fri	0249	0.7	21		28 Sat	0346	0.4	12		13 Mon	0531	0.5	15		28 Tue	1609	1.2	37
	0852	-0.3	-9			0910	-0.1	-3			0903	0.2	6			0959	0.1	3					
	1525	0.3	9			1601	1.0	30			1605	0.8	24			1701	1.3	40					
	1829	0.2	6			2237	0.0	0			2323	0.2	6										
14 Wed	0143	1.1	34		14 Sat	0403	0.6	18		29 Sun	0444	0.4	12		14 Tue	0031	-0.2	-6		29 Wed	0015	-0.1	-3
	0925	-0.3	-9			0952	-0.1	-3			0918	0.2	6			0626	0.4	12			0631	0.3	9
	1608	0.5	15			1651	1.1	34			1633	0.9	27			1050	0.2	6			0905	0.2	6
	2030	0.3	9			2350	-0.1	-3								1751	1.3	40			1651	1.2	37
15 Thu	0243	0.9	27		15 Sun	0513	0.5	15		30 Mon	0008	0.1	3		15 Wed	0120	-0.2	-6		30 Thu	0048	-0.1	-3
	0959	-0.3	-9			1033	-0.1	-3			0531	0.3	9			0716	0.4	12			0646	0.4	12
	1650	0.7	21			1739	1.3	40			0937	0.2	6			1138	0.2	6			1005	0.3	9
	2216	0.2	6								1705	1.0	30			1838	1.3	40			1734	1.3	40
				31 Sat	0402	0.5	15		31 Tue	0049	0.0	0											
					1029	0.0	0			0607	0.3	9											
					1743	0.8	24			1004	0.2	6											

Cristobal, Caribbean Sea

Times and Heights of High and Low Waters - year 2010

October					November					December																								
Hour		Height			Hour		Height			Hour		Height			Hour		Height																	
	h	m	ft	cm		h	m	ft	cm		h	m	ft	cm		h	m	ft	cm															
1 Fri	0119	-0.1	-3		16 Sat	0200	-0.1	-3		1 Mon	0129	-0.1	-3		16 Tue	0144	0.1	3		1 Wed	0114	-0.1	-3		16 Thu	0055	0.0	0						
	0710	0.4	12			0829	0.6	18			0814	0.9	27			0902	1.0	30			0840	1.3	40			0849	1.1	34						
	1106	0.2	6			1310	0.4	12			1400	0.3	9			1550	0.3	9			1601	0.1	3			1656	0.1	3		2031	0.2	6		
	1819	1.3	40			1922	1.0	30			1928	0.8	24			2002	0.5	15			2028	0.4	12			2028	0.4	12						
2 Sat	0150	-0.1	-3		17 Sun	0230	0.0	0		2 Tue	0158	-0.1	-3		17 Wed	0156	0.1	3		2 Thu	0142	-0.1	-3		17 Fri	0102	0.1	3		17 Sat	0919	1.2	37	
	0743	0.5	15			0904	0.7	21			0856	1.1	34			0929	1.0	30			0924	1.4	43			0919	1.2	37			1757	0.0	0	
	1211	0.2	6			1412	0.4	12			1526	0.2	6			1709	0.3	9			1716	0.0	0			1757	0.0	0			2147	0.1	3	
	1905	1.2	37			2004	0.8	24			2030	0.6	18			2104	0.4	12			2151	0.2	6			2147	0.1	3						
3 Sun	0221	-0.1	-3		18 Mon	0256	0.1	3		3 Wed	0227	0.0	0		18 Thu	0200	0.2	6		3 Fri	0210	0.0	0		18 Sat	0103	0.0	0		18 Sun	0953	1.3	40	
	0822	0.6	18			0938	0.8	24			0941	1.2	37			0959	1.1	34			1010	1.5	46			0953	1.3	40			1853	-0.1	-3	
	1321	0.2	6			1521	0.4	12			1653	0.1	3			1823	0.1	3			1825	-0.2	-6			1853	-0.1	-3						
	1954	1.1	34			2048	0.7	21			2144	0.4	12			2235	0.2	6			2331	0.1	3											
4 Mon	0253	-0.1	-3		19 Tue	0316	0.2	6		4 Thu	0258	0.0	0		19 Fri	0149	0.1	3		4 Sat	0235	0.0	0		19 Sun	1031	1.3	40		19 Mon	1942	-0.1	-3	
	0908	0.7	21			1011	0.8	24			1029	1.4	43			1030	1.2	37			1058	1.5	46			1942	-0.1	-3						
	1439	0.2	6			1641	0.3	9			1815	0.0	0			1926	0.0	0			1928	-0.2	-6											
	2049	0.9	27			2142	0.5	15			2317	0.3	9																					
5 Tue	0326	0.0	0		20 Wed	0329	0.2	6		5 Fri	0330	0.1	3		20 Sat	1105	1.2	37		5 Sun	1148	1.5	46		20 Mon	1112	1.4	43						
	0958	0.9	27			1043	0.9	27			1120	1.4	43			2018	-0.1	-3			2024	-0.3	-9			2023	-0.2	-6						
	1606	0.2	6			1809	0.3	9			1928	-0.1	-3																					
	2151	0.7	21			2259	0.4	12																										
6 Wed	0402	0.0	0		21 Thu	0332	0.3	9		6 Sat	0108	0.3	9		21 Sun	1145	1.3	40		6 Mon	1239	1.5	46		21 Tue	1156	1.4	43						
	1051	1.0	30			1115	0.9	27			0404	0.2	6			2101	-0.1	-3			2113	-0.3	-9			2057	-0.2	-6						
	1739	0.1	3			1931	0.2	6			1212	1.5	46																					
	2308	0.6	18								2031	-0.2	-6																					
7 Thu	0440	0.1	3		22 Fri	1150	1.0	30		7 Sun	1306	1.5	46		22 Mon	1227	1.3	40		7 Tue	1329	1.4	43		22 Wed	1243	1.3	40						
	1146	1.2	37			2035	0.1	3			2125	-0.3	-9			2138	-0.2	-6			2157	-0.3	-9			2127	-0.3	-9						
	1908	0.0	0																															
8 Fri	0040	0.5	15		23 Sat	1227	1.1	34		8 Mon	1400	1.4	43		23 Tue	1313	1.4	43		8 Wed	1417	1.3	40		23 Thu	1332	1.3	40						
	0523	0.2	6			2124	0.0	0			2214	-0.3	-9			2210	-0.2	-6			2235	-0.3	-9			2154	-0.3	-9						
	1243	1.3	40																															
	2026	-0.1	-3																															
9 Sat	0217	0.4	12		24 Sun	1308	1.2	37		9 Tue	1452	1.4	43		24 Wed	1400	1.3	40		9 Thu	1502	1.1	34		24 Fri	1424	1.2	37						
	0614	0.2	6			2205	-0.1	-3			2258	-0.3	-9			2238	-0.3	-9			2308	-0.2	-6			2220	-0.3	-9						
	1339	1.3	40																															
	2132	-0.2	-6																															
10 Sun	0344	0.4	12		25 Mon	1352	1.2	37		10 Wed	0601	0.5	15		25 Thu	1448	1.3	40		10 Fri	0634	0.6	18		25 Sat	0518	0.5	15						
	0712	0.3	9			2241	-0.1	-3			0829	0.4	12			2304	-0.3	-9			0917	0.5	15			0901	0.4	12						
	1435	1.4	43								1541	1.3	40																					
	2228	-0.3	-9								2337	-0.3	-9																					
11 Mon	0451	0.4	12		26 Tue	1437	1.3	40		11 Thu	0635	0.6	18		26 Fri	1537	1.2	37		11 Sat	0652	0.7	21		26 Sun	0545	0.7	21						
	0816	0.3	9			2312	-0.2	-6			0946	0.5	15			2329	-0.3	-9			1051	0.5	15			1049	0.4	12						
	1530	1.4	43								1628	1.2	37																					
	2318	-0.3	-9																															
12 Tue	0545	0.5	15		27 Wed	1523	1.3	40		12 Fri	0012	-0.2	-6		27 Sat	0624	0.6	18		12 Sun	0713	0.8	24		27 Mon	0618	1.0	30						
	0920	0.3	9			2341	-0.2	-6			0707	0.6	18			1011	0.5	15			1215	0.5	15			1222	0.3	9						
	1622	1.3	40								1058	0.5	15			1627	1.1	34			1708	0.7	21			1716	0.6	18						
											1711	1.1	34			2354	-0.2	-6								2343	-0.2	-6						
13 Wed	0004	-0.3	-9		28 Thu	1609	1.3	40		13 Sat	0042	-0.2	-6		28 Sun	0648	0.8	24		13 Mon	0016	-0.1	-3		28 Tue	0656	1.2	37						
	0631	0.5	15						0738		0.7	21		1147		0.4	12		0734		0.9	27		1343		0.1	3							
	1020	0.3	9								1208	0.5	15			1719	0.9	27			1332	0.4	12			1820	0.5	15						
	1711	1.3	40								1752	0.9	27																					
14 Thu	0047	-0.2	-6		29 Fri	0009	-0.2	-6		14 Sun	0107	-0.1	-3		29 Mon	0019	-0.2	-6		14 Tue	0031	0.0	0		29 Wed	0012	-0.2	-6						
	0712	0.6	18			0645	0.5	15			0807	0.8	24			0721	1.0	30			0757	1.0	30			0737	1.3	40						
	1117	0.3	9			0951	0.4	12			1319	0.5	15			1316	0.3	9			1444	0.3	9			1456	0.0	0						
	1757	1.2	37			1656	1.2	37			1832	0.8	24			1815	0.7	21			1837	0.5	15			1928	0.3	9						
15 Fri	0125	-0.2	-6		30 Sat	0035	-0.2	-6		15 Mon	0128	0.0	0		30 Tue	0046	-0.2	-6		15 Wed	0044	0.												