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# PORTLAND – VICTORIA

LAT 38° 21' S    LONG 141° 37' E

# 2021

Times and Heights of High and Low Waters

Local Time

JANUARY				FEBRUARY				MARCH				APRIL						
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m			
<b>1</b>	0254	1.23	<b>16</b>	0310	1.15	<b>1</b>	0335	1.11	<b>16</b>	0326	1.02	<b>1</b>	0220	0.84	<b>16</b>	0128	0.86	
	1016	0.54		1000	0.54		1016	0.46		0952	0.34		0833	0.23		0735	0.27	
FR	1331	0.62	SA	1405	0.68	MO	1501	0.72	TU	1539	0.85	MO	1437	0.81	TU	1459	0.98	
	1936	0.22		2013	0.21		2058	0.28		2132	0.36		2044	0.30		2106	0.38	
<b>2</b>	0321	1.21	<b>17</b>	0331	1.11	<b>2</b>	0351	1.04	<b>17</b>	0343	0.97	<b>2</b>	0305	1.01	<b>17</b>	0253	0.95	
	1032	0.55		1009	0.49		1026	0.43		1009	0.30		0927	0.38		0910	0.28	
SA	1400	0.64	SU	1451	0.72	TU	1538	0.76	WE	1614	0.87	TU	1506	0.88	WE	1527	1.01	
	2005	0.22		2047	0.26		2127	0.35		2158	0.44		2114	0.35		2133	0.43	
<b>3</b>	0348	1.17	<b>18</b>	0352	1.06	<b>3</b>	0401	0.97	<b>18</b>	0356	0.92	<b>3</b>	0312	0.94	<b>18</b>	0307	0.91	
	1049	0.55		1028	0.45		1036	0.38		1024	0.28		0933	0.31		0922	0.26	
SU	1433	0.65	MO	1536	0.74	WE	1619	0.79	TH	1649	0.86	WE	1538	0.94	TH	1555	1.02	
	2034	0.26		2119	0.33		2153	0.45		2220	0.52		2141	0.43		2158	0.49	
<b>4</b>	0413	1.10	<b>19</b>	0413	1.01	<b>4</b>	0409	0.90	<b>19</b>	0401	0.88	<b>4</b>	0316	0.89	<b>19</b>	0316	0.88	
	1109	0.54		1050	0.41		1045	0.32		1039	0.28		0939	0.24		0935	0.25	
MO	1511	0.66	TU	1621	0.74	TH	1708	0.80	FR	1728	0.85	TH	1613	0.97	FR	1623	1.02	
	2103	0.31		2148	0.42		2216	0.56		2240	0.61		2203	0.53		2220	0.56	
<b>5</b>	0434	1.03	<b>20</b>	0430	0.95	<b>5</b>	0405	0.85	<b>20</b>	0359	0.84	<b>5</b>	0320	0.86	<b>20</b>	0323	0.85	
	1130	0.52		1113	0.38		1057	0.27		1054	0.28		0949	0.18		0949	0.25	
TU	1558	0.66	WE	1711	0.73	FR	1812	0.80	SA	1816	0.82	FR	1651	0.96	SA	1653	0.99	
	2132	0.40		2215	0.51	☉	2231	0.68	☌	2249	0.70		2218	0.63		2239	0.64	
<b>6</b>	0451	0.94	<b>21</b>	0440	0.89	<b>6</b>	0337	0.83	<b>21</b>	0330	0.82	<b>6</b>	0314	0.85	<b>21</b>	0321	0.82	
	1151	0.49		1134	0.37		1115	0.24		1109	0.30		1008	0.15		1005	0.26	
WE	1701	0.66	TH	1815	0.72	SA	2011	0.79	SU	1959	0.79	SA	1737	0.92	SU	1726	0.94	
☉	2158	0.51	☌	2234	0.62		2154	0.79		2205	0.79	☉	2225	0.72	☌	2251	0.72	
<b>7</b>	0459	0.86	<b>22</b>	0436	0.84	<b>7</b>	0243	0.86	<b>22</b>	0224	0.84	<b>7</b>	0258	0.86	<b>22</b>	0300	0.81	
	1213	0.45		1157	0.37		1141	0.24		1122	0.33		1031	0.16		1020	0.29	
TH	1857	0.67	FR	2023	0.73	SU		MO				SU	1843	0.85	MO	1813	0.88	
	2202	0.64		2227	0.72								2215	0.80	☉	2247	0.80	
<b>8</b>	0423	0.79	<b>23</b>	0344	0.81	<b>8</b>	0143	0.94	<b>23</b>	0128	0.91	<b>8</b>	0231	0.89	<b>23</b>	0206	0.83	
	1233	0.41		1221	0.37		1214	0.26		1128	0.37		1056	0.21		1030	0.34	
FR			SA			MO		TU				MO		TU				
<b>9</b>	0146	0.82	<b>24</b>	0130	0.85	<b>9</b>	0146	1.02	<b>24</b>	0131	1.00	<b>9</b>	0155	0.93	<b>24</b>	0109	0.90	
	1301	0.37		1252	0.39		1314	0.32		1056	0.41		1117	0.29		1023	0.38	
SA			SU			TU		WE				TU		WE				
<b>10</b>	0112	0.94	<b>25</b>	0112	0.94	<b>10</b>	0156	1.07	<b>25</b>	0145	1.07	<b>10</b>	0145	0.97	<b>25</b>	0110	0.97	
	1419	0.33		1457	0.40		1732	0.32		0958	0.44		1103	0.40		0957	0.43	
SU			MO			WE		TH				WE		TH				
<b>11</b>	0119	1.05	<b>26</b>	0124	1.03	<b>11</b>	0207	1.10	<b>26</b>	0200	1.12	<b>11</b>	0145	1.00	<b>26</b>	0122	1.03	
	1554	0.29		1648	0.38		1012	0.49		0934	0.45		0947	0.48		0900	0.46	
MO			TU			TH		FR				TH		FR				
<b>12</b>	0137	1.13	<b>27</b>	0143	1.10	<b>12</b>	0221	1.11	<b>27</b>	0218	1.14	<b>12</b>	0147	1.01	<b>27</b>	0136	1.06	
	1704	0.24		1023	0.48		0943	0.50		0929	0.45		0857	0.49		0843	0.47	
TU			WE			FR		SA				FR		SA				
<b>13</b>	0200	1.18	<b>28</b>	0205	1.16	<b>13</b>	0237	1.10	<b>28</b>	0236	1.12	<b>13</b>	0156	1.02	<b>28</b>	0150	1.05	
	1802	0.21		1000	0.48		0928	0.48		0923	0.44		0840	0.46		0830	0.46	
WE			TH			SA		SU				SA		SU				
☉				1300	0.53		1357	0.69		1411	0.72	☉	1340	0.75		1345	0.79	
				1841	0.28		2001	0.24		2011	0.27		☉	1936	0.33		1942	0.38
<b>14</b>	0226	1.19	<b>29</b>	0229	1.19	<b>14</b>	0253	1.08	<b>29</b>	0203	1.01	<b>14</b>	0209	1.02	<b>29</b>	0203	1.01	
	1033	0.55		1003	0.49		0925	0.43		0824	0.43		0833	0.41		0824	0.43	
TH			FR			SU		MO				SU		MO				
	1210	0.56		1330	0.57		1430	0.77		1406	0.91		1405	0.84		1406	0.91	
	1852	0.18	☌	1920	0.25		2034	0.26		2016	0.38		2008	0.32		2016	0.38	
<b>15</b>	0249	1.18	<b>30</b>	0253	1.19	<b>15</b>	0309	1.06	<b>30</b>	0214	0.95	<b>15</b>	0222	1.01	<b>30</b>	0214	0.95	
	1017	0.56		1007	0.49		0936	0.38		0826	0.38		0842	0.36		0826	0.38	
FR			SA			MO		TU				MO		TU				
	1315	0.62		1359	0.62		1504	0.82		1430	1.01		1431	0.92		1430	1.01	
	1934	0.18		1955	0.23		2104	0.30		2049	0.42		2038	0.34		2049	0.42	
			<b>31</b>	0315	1.17				<b>31</b>	0218	0.88							
				1010	0.48													
				SU	1429	0.67												
					2028	0.24												

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (UTC +10:00) or daylight savings time (UTC +11:00) when in effect

Moon Phase Symbols

☉ New Moon

☌ First Quarter

☉ Full Moon

☌ Last Quarter

# PORTLAND – VICTORIA

LAT 38° 21' S    LONG 141° 37' E

Times and Heights of High and Low Waters

# 2021

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
<b>1</b> 0030	0.82	<b>16</b> 0103	0.82	<b>1</b> 0048	0.86	<b>16</b> 0133	0.80	<b>1</b> 0249	0.83	<b>16</b> 0256	0.82	<b>1</b> 0500	0.88	<b>16</b> 0443	0.93
0702	0.15	0717	0.32	0752	0.33	0757	0.42	0838	0.51	0839	0.52	0945	0.73	0933	0.76
SA 1446	1.24	SU 1448	1.24	TU 1547	1.12	WE 1549	1.18	TH 1555	1.07	FR 1545	1.08	SU 1530	0.94	MO 1431	0.91
2110	0.77	2128	0.72	2214	0.79	2300	0.75	2238	0.63	2234	0.61	2240	0.45	☉ 2151	0.35
<b>2</b> 0036	0.85	<b>17</b> 0116	0.82	<b>2</b> 0130	0.84	<b>17</b> 0201	0.78	<b>2</b> 0400	0.82	<b>17</b> 0352	0.82	<b>2</b> 0629	0.87	<b>17</b> 0611	0.91
0731	0.16	0740	0.34	0829	0.44	0825	0.49	0913	0.62	0911	0.62	1004	0.82	0933	0.87
SU 1520	1.17	MO 1518	1.20	WE 1623	1.04	TH 1622	1.10	FR 1616	1.01	SA 1556	0.99	MO 1458	0.91	TU 1337	0.93
2128	0.80	2201	0.75	☉ 2302	0.76	2358	0.74	☉ 2317	0.59	☉ 2253	0.57	2305	0.47	2215	0.34
<b>3</b> 0046	0.88	<b>18</b> 0123	0.81	<b>3</b> 0217	0.79	<b>18</b> 0238	0.75	<b>3</b> 0541	0.81	<b>18</b> 0513	0.83	<b>3</b> 1229	0.93	<b>18</b> 1227	1.01
0803	0.21	0802	0.37	0901	0.56	0850	0.57	0945	0.73	0939	0.74	2336	0.49	2244	0.36
MO 1557	1.08	TU 1553	1.14	TH 1701	0.97	FR 1655	1.02	SA 1627	0.95	SU 1547	0.92	TU		WE	
2138	0.82	2252	0.79			☉				2311	0.53				
<b>4</b> 0100	0.88	<b>19</b> 0055	0.80	<b>4</b> 0048	0.72	<b>19</b> 0115	0.71	<b>4</b> 0005	0.57	<b>19</b> 0734	0.88	<b>4</b> 1156	1.02	<b>19</b> 1232	1.09
0835	0.31	0823	0.42	0406	0.73	0434	0.73	0850	0.85	0946	0.87			2326	0.40
TU 1640	0.98	WE 1637	1.06	FR 0921	0.68	SA 0858	0.68	SU 1006	0.85	MO 1414	0.90	WE		TH	
☉ 2151	0.82			1750	0.90	1720	0.93	1600	0.90	2329	0.49				
<b>5</b> 0055	0.85	<b>20</b> 0834	0.49	<b>5</b> 0253	0.65	<b>20</b> 0206	0.67	<b>5</b> 0106	0.55	<b>20</b> 1154	1.01	<b>5</b> 0040	0.52	<b>20</b> 1247	1.15
0901	0.43	1747	0.99	1232	0.82	1456	0.85	1111	0.96			1211	1.10		
WE 1748	0.89	TH		SA 1503	0.82	SU		MO		TU		TH		FR	
		☉		1916	0.85										
<b>6</b> 0900	0.56	<b>21</b> 0813	0.57	<b>6</b> 0336	0.58	<b>21</b> 0235	0.61	<b>6</b> 0214	0.53	<b>21</b> 0004	0.45	<b>6</b> 0318	0.51	<b>21</b> 0349	0.44
2113	0.85	1957	0.92	1120	0.94	1134	0.97	1130	1.06	1208	1.13	1232	1.17	1300	1.17
TH		FR		SU 1743	0.78	MO		TU		WE		FR 2147	0.61	SA 2137	0.58
				2053	0.81							2255	0.61	2319	0.58
<b>7</b> 0612	0.62	<b>22</b> 0559	0.62	<b>7</b> 0409	0.53	<b>22</b> 0302	0.54	<b>7</b> 0315	0.51	<b>22</b> 0132	0.43	<b>7</b> 0439	0.47	<b>22</b> 0521	0.39
1250	0.73	1322	0.77	1138	1.05	1143	1.11	1158	1.15	1230	1.21	1255	1.22	1311	1.17
FR 1609	0.71	SA 1524	0.76	MO 1829	0.73	TU		WE		TH		SA 2045	0.61	SU 2033	0.60
2219	0.86	2202	0.89	2201	0.80							2345	0.65	☉	
<b>8</b> 0525	0.57	<b>23</b> 0510	0.60	<b>8</b> 0436	0.48	<b>23</b> 0330	0.47	<b>8</b> 0405	0.48	<b>23</b> 0316	0.39	<b>8</b> 0530	0.42	<b>23</b> 0002	0.68
1147	0.84	1201	0.87	1202	1.14	1210	1.22	1226	1.22	1256	1.27	1317	1.25	0609	0.35
SA 1722	0.66	SU 1731	0.71	TU 1903	0.70	WE		TH 2031	0.69	FR		SU 2045	0.61	MO 1324	1.15
2252	0.87	2240	0.84	2245	0.79			2223	0.70			☉		2011	0.59
<b>9</b> 0521	0.51	<b>24</b> 0501	0.56	<b>9</b> 0500	0.45	<b>24</b> 0400	0.39	<b>9</b> 0447	0.45	<b>24</b> 0430	0.36	<b>9</b> 0017	0.70	<b>24</b> 0036	0.78
1157	0.96	1156	1.01	1229	1.22	1241	1.31	1253	1.27	1320	1.28	0612	0.38	0648	0.34
SU 1802	0.62	MO 1831	0.66	WE 1933	0.68	TH		FR 2044	0.68	SA		MO 1340	1.25	TU 1337	1.12
2318	0.87	2257	0.79	2317	0.78			2316	0.71	☉		2045	0.61	2002	0.54
<b>10</b> 0535	0.45	<b>25</b> 0502	0.49	<b>10</b> 0522	0.41	<b>25</b> 0435	0.32	<b>10</b> 0525	0.41	<b>25</b> 0532	0.33	<b>10</b> 0046	0.75	<b>25</b> 0111	0.87
1217	1.06	1215	1.15	1255	1.28	1314	1.34	1321	1.30	1344	1.27	0647	0.36	0722	0.36
MO 1836	0.59	TU 1923	0.65	TH 2000	0.68	FR		SA 2058	0.68	SU 2127	0.70	TU 1400	1.23	WE 1350	1.09
2342	0.87	2259	0.74	☉ 2342	0.78	☉		☉ 2352	0.73	2342	0.73	2047	0.59	2012	0.48
<b>11</b> 0552	0.41	<b>26</b> 0509	0.41	<b>11</b> 0545	0.39	<b>26</b> 0514	0.28	<b>11</b> 0600	0.39	<b>26</b> 0622	0.32	<b>11</b> 0117	0.80	<b>26</b> 0145	0.93
1241	1.15	1241	1.26	1322	1.31	1345	1.34	1348	1.31	1403	1.24	0720	0.36	0753	0.40
TU 1907	0.59	WE 2011	0.66	FR 2024	0.69	SA		SU 2109	0.69	MO 2058	0.69	WE 1420	1.19	TH 1405	1.06
		☉ 2300	0.72									2055	0.57	2028	0.42
<b>12</b> 0002	0.86	<b>27</b> 0519	0.32	<b>12</b> 0001	0.79	<b>27</b> 0555	0.27	<b>12</b> 0023	0.76	<b>27</b> 0043	0.79	<b>12</b> 0149	0.85	<b>27</b> 0221	0.97
0608	0.37	1311	1.33	0609	0.37	1413	1.31	0633	0.37	0704	0.34	0752	0.40	0822	0.46
WE 1305	1.22	TH 2055	0.71	SA 1350	1.32	SU 2200	0.79	MO 1415	1.30	TU 1421	1.19	TH 1436	1.13	FR 1421	1.02
● 1937	0.59	2308	0.73	2048	0.71	2346	0.80	2120	0.69	2054	0.64	2106	0.53	2044	0.37
<b>13</b> 0021	0.84	<b>28</b> 0537	0.25	<b>13</b> 0022	0.80	<b>28</b> 0637	0.29	<b>13</b> 0055	0.78	<b>28</b> 0133	0.85	<b>13</b> 0224	0.89	<b>28</b> 0258	0.98
0623	0.34	1341	1.35	0634	0.36	1439	1.25	0705	0.38	0743	0.38	0822	0.46	0849	0.53
TH 1330	1.26	FR 2124	0.76	SU 1418	1.31	MO 2124	0.77	TU 1441	1.27	WE 1439	1.15	FR 1446	1.06	SA 1435	0.97
2005	0.61	2320	0.77	2114	0.72			2136	0.68	2109	0.58	2116	0.49	2100	0.35
<b>14</b> 0036	0.83	<b>29</b> 0604	0.21	<b>14</b> 0044	0.80	<b>29</b> 0047	0.83	<b>14</b> 0130	0.80	<b>29</b> 0221	0.88	<b>14</b> 0302	0.92	<b>29</b> 0335	0.97
0639	0.33	1412	1.33	0701	0.37	0719	0.34	0736	0.40	0817	0.45	0850	0.54	0915	0.61
FR 1356	1.28	SA 2111	0.81	MO 1447	1.28	TU 1504	1.19	WE 1505	1.22	TH 1459	1.10	SA 1454	0.99	SU 1442	0.93
2032	0.65	2339	0.82	2143	0.74	2139	0.73	2154	0.67	2130	0.52	2125	0.44	2115	0.34
<b>15</b> 0049	0.83	<b>30</b> 0638	0.21	<b>15</b> 0108	0.81	<b>30</b> 0146	0.84	<b>15</b> 0210	0.81	<b>30</b> 0309	0.89	<b>15</b> 0347	0.93	<b>30</b> 0414	0.95
0657	0.32	1443	1.27	0729	0.39	0800	0.42	0807	0.45	0848	0.53	0915	0.65	0935	0.70
SA 1422	1.27	SU 2121	0.82	TU 1517	1.23	WE 1530	1.13	TH 1527	1.15	FR 1516	1.05	SU 1455	0.93	MO 1439	0.89
2059	0.68			2217	0.75	2204	0.68	2214	0.64	2153	0.48	2135	0.38	☉ 2132	0.36
		<b>31</b> 0009	0.85					<b>31</b> 0400	0.89					<b>31</b> 0501	0.91
		0715	0.25					0918	0.63					0948	0.78
		MO 1515	1.20					SA 1529	1.00					TU 1411	0.87
		2143	0.81					☉ 2215	0.46					2149	0.38

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (UTC +10:00) or daylight savings time (UTC +11:00) when in effect

Moon Phase Symbols    ● New Moon    ☾ First Quarter    ☽ Full Moon    ☾ Last Quarter

# PORTLAND – VICTORIA

LAT 38° 21' S LONG 141° 37' E

Times and Heights of High and Low Waters

# 2021

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER					
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m		
<b>1</b>	0631	0.87	<b>16</b>	1231	0.97	<b>1</b>	1150	0.89	<b>16</b>	1253	0.88	<b>1</b>	0228	0.66	<b>16</b>	0044	0.80
	0929	0.86		2144	0.34		2050	0.43		2100	0.50		0502	0.65		0634	0.60
WE	1308	0.89	TH			FR			SA			MO	1203	0.88	TU	1119	0.73
	2203	0.42											1912	0.48		1750	0.41
<b>2</b>	1212	0.96	<b>17</b>	1226	1.01	<b>2</b>	1149	0.95	<b>17</b>	0230	0.61	<b>2</b>	0118	0.73	<b>17</b>	0045	0.92
	2208	0.46		2135	0.43		2012	0.47		0518	0.59		0614	0.57		0708	0.56
TH			FR			SA			SU	1244	0.87	TU	1224	0.87	WE	1149	0.73
										1936	0.51		1852	0.45		1806	0.35
<b>3</b>	1215	1.03	<b>18</b>	1231	1.03	<b>3</b>	0145	0.60	<b>18</b>	1240	0.87	<b>3</b>	0102	0.84	<b>18</b>	0104	1.02
	2129	0.51		2029	0.52		0454	0.59		1909	0.47		0659	0.50		0738	0.53
FR			SA			SU	1300	1.00	MO			WE	1242	0.84	TH	1215	0.73
							2023	0.49					1849	0.41		1825	0.30
<b>4</b>	0141	0.55	<b>19</b>	0012	0.57	<b>4</b>	0133	0.64	<b>19</b>	0056	0.82	<b>4</b>	0114	0.97	<b>19</b>	0127	1.11
	0254	0.55		0458	0.47		0608	0.51		0654	0.47		0739	0.47		0807	0.51
SA	1228	1.09	SU	1232	1.03	MO	1313	1.02	TU	1251	0.87	TH	1254	0.78	FR	1239	0.72
	2026	0.53		1935	0.54		2005	0.48		1903	0.41		1852	0.35		1842	0.26
<b>5</b>	0007	0.59	<b>20</b>	0000	0.69	<b>5</b>	0114	0.73	<b>20</b>	0115	0.93	<b>5</b>	0135	1.09	<b>20</b>	0151	1.18
	0456	0.48		0545	0.41		0650	0.44		0725	0.44		0816	0.47		0835	0.51
SU	1243	1.14	MO	1238	1.02	TU	1327	1.02	WE	1305	0.86	FR	1259	0.72	SA	1300	0.71
	2006	0.54		1913	0.51		1954	0.46		1913	0.35	●	1856	0.28		1859	0.23

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