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# PENNEFATHER RIVER – QUEENSLAND

LAT 12° 14' S LONG 141° 43' E

Times and Heights of High and Low Waters

# 2021

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> 0024 0.73		<b>16</b> 0100 0.38		<b>1</b> 0130 0.60		<b>16</b> 0200 0.95		<b>1</b> 0034 0.75		<b>16</b> 0057 1.16		<b>1</b> 0110 1.33		<b>16</b> 0106 1.91	
0700 2.06		0841 2.18		0748 1.72		0803 2.19		0652 1.71		0657 2.20		0708 2.47		0624 2.37	
FR 1150 1.55		SA 1302 1.96		MO 1219 1.18		TU 1346 1.39		MO 1129 1.19		TU 1245 1.29		TH 1331 0.72		FR 1328 1.14	
1632 2.15		1738 2.34		1801 2.30		1959 2.36		1706 2.36		1900 2.41		1959 2.26		2020 2.36	
<b>2</b> 0100 0.63		<b>17</b> 0145 0.49		<b>2</b> 0212 0.64		<b>17</b> 0231 1.14		<b>2</b> 0111 0.77		<b>17</b> 0122 1.36		<b>2</b> 0141 1.59		<b>17</b> 0152 1.98	
0729 1.93		0849 2.11		0832 1.77		0824 2.28		0730 1.87		0711 2.30		0729 2.71		0705 2.32	
SA 1212 1.38		SU 1348 1.75		TU 1311 1.20		WE 1420 1.37		TU 1230 1.13		WE 1315 1.26		FR 1420 0.59		SA 1404 1.15	
1726 2.17		1920 2.28		1852 2.24		2038 2.31		1808 2.32		1938 2.39		2113 2.21		2108 2.33	
<b>3</b> 0139 0.57		<b>18</b> 0228 0.64		<b>3</b> 0255 0.77		<b>18</b> 0304 1.35		<b>3</b> 0148 0.89		<b>18</b> 0147 1.55		<b>3</b> 0208 1.87		<b>18</b> 0302 1.99	
0803 1.80		0857 2.09		0912 1.91		0850 2.36		0803 2.10		0734 2.39		0751 2.85		0756 2.21	
SU 1236 1.27		MO 1431 1.60		WE 1416 1.24		TH 1500 1.41		WE 1330 1.07		TH 1347 1.27		SA 1508 0.53		SU 1445 1.17	
1815 2.17		2018 2.25		1945 2.11		2123 2.23		1916 2.24		2020 2.35		2320 2.18		2159 2.25	
<b>4</b> 0223 0.57		<b>19</b> 0307 0.81		<b>4</b> 0336 1.00		<b>19</b> 0345 1.57		<b>4</b> 0224 1.12		<b>19</b> 0221 1.74		<b>4</b> 0223 2.12		<b>19</b> 0420 1.93	
0844 1.68		0912 2.12		0940 2.09		0921 2.37		0830 2.34		0804 2.41		0816 2.88		0847 2.09	
MO 1304 1.24		TU 1514 1.51		TH 1532 1.24		FR 1545 1.46		TH 1431 0.99		FR 1425 1.31		SU 1555 0.55		MO 1530 1.19	
1858 2.15		2106 2.21		2043 1.96		2225 2.14		2026 2.13		2111 2.29		● 2024 1.96		● 2250 2.06	
<b>5</b> 0311 0.64		<b>20</b> 0346 1.00		<b>5</b> 0413 1.29		<b>20</b> 0442 1.78		<b>5</b> 0258 1.41		<b>20</b> 0315 1.90		<b>5</b> 0847 2.81		<b>20</b> 0520 1.82	
0930 1.63		0936 2.18		0954 2.31		0954 2.32		0847 2.56		0839 2.36		1645 0.63		0930 1.98	
TU 1344 1.29		WE 1559 1.48		FR 1649 1.16		SA 1640 1.52		FR 1529 0.90		SA 1506 1.35		MO		TU 1624 1.22	
1940 2.08		2153 2.14		●		●		2201 2.02		2218 2.23		●		●	
<b>6</b> 0401 0.77		<b>21</b> 0427 1.21		<b>6</b> 0027 1.81		<b>21</b> 0217 2.11		<b>6</b> 0324 1.74		<b>21</b> 0435 1.98		<b>6</b> 0407 2.40		<b>21</b> 0007 1.92	
1018 1.66		1006 2.22		0438 1.62		0555 1.93		0904 2.74		0915 2.24		0541 2.39		0558 1.73	
WE 1445 1.38		TH 1651 1.49		SA 1010 2.53		SU 1025 2.21		SA 1624 0.82		SU 1555 1.40		TU 0925 2.64		WE 0955 1.91	
● 2024 1.96		● 2250 2.06		1758 1.02		1750 1.54		●		●		1746 0.76		1726 1.24	
<b>7</b> 0448 0.97		<b>22</b> 0512 1.44		<b>7</b> 0258 1.93		<b>22</b> 0330 2.22		<b>7</b> 0133 2.05		<b>22</b> 0154 2.17		<b>7</b> 0413 2.41		<b>22</b> 0332 1.72	
1053 1.79		1039 2.23		0434 1.92		0714 1.98		0328 2.04		0558 1.97		0730 2.28		0621 1.66	
TH 1643 1.41		FR 1753 1.52		SU 1034 2.72		MO 1052 2.09		SU 0926 2.84		MO 0949 2.10		WE 1016 2.42		TH 1025 1.90	
2119 1.80				1900 0.88		1921 1.51		1717 0.77		● 1653 1.42		1905 0.89		1840 1.23	
<b>8</b> 0528 1.23		<b>23</b> 0043 2.00		<b>8</b> 1106 2.82		<b>23</b> 0412 2.24		<b>8</b> 0954 2.85		<b>23</b> 0255 2.15		<b>8</b> 0431 2.36		<b>23</b> 0539 1.60	
1059 2.00		0604 1.68		2006 0.75		0822 1.95		1815 0.77		0658 1.90		0845 2.07		0615 1.60	
FR 1830 1.28		SA 1112 2.20		MO		TU 1129 2.01		MO		TU 1024 1.98		TH 1137 2.22		FR 1116 1.93	
		1918 1.52				2117 1.40				1803 1.42		2036 0.96		2004 1.21	
<b>9</b> 0201 1.69		<b>24</b> 0327 2.10		<b>9</b> 1145 2.82		<b>24</b> 0443 2.16		<b>9</b> 1029 2.75		<b>24</b> 0338 2.05		<b>9</b> 0452 2.27		<b>24</b> 1229 1.98	
0553 1.51		0708 1.87		2116 0.66		0858 1.87		1927 0.81		0734 1.81		0939 1.82		2122 1.18	
SA 1121 2.28		SU 1142 2.14		TU		WE 1238 1.98		TU		WE 1114 1.93		FR 1402 2.14		SA	
1945 1.06		2115 1.45				2212 1.25				1930 1.37		2149 1.01			
<b>10</b> 0342 1.84		<b>25</b> 0430 2.22		<b>10</b> 1235 2.72		<b>25</b> 0502 2.01		<b>10</b> 0603 2.44		<b>25</b> 0416 1.89		<b>10</b> 0514 2.19		<b>25</b> 0445 1.50	
0559 1.79		0826 1.98		2223 0.59		0915 1.74		0813 2.41		0756 1.72		1019 1.60		0753 1.46	
SU 1154 2.55		MO 1209 2.08		WE		TH 1340 2.03		WE 1118 2.57		TH 1217 1.95		SA 1552 2.23		SU 1355 2.03	
2047 0.81		2209 1.32				2248 1.10		2058 0.83		2114 1.27		2241 1.08		2211 1.19	
<b>11</b> 1231 2.75		<b>26</b> 0510 2.26		<b>11</b> 0750 2.38		<b>26</b> 0519 1.83		<b>11</b> 0558 2.39		<b>26</b> 0445 1.71		<b>11</b> 0531 2.14		<b>26</b> 0445 1.63	
2143 0.58		0937 1.97		1026 2.33		0930 1.58		0945 2.23		0808 1.61		1053 1.42		0940 1.32	
MO		TU 1247 2.05		TH 1340 2.55		FR 1430 2.14		TH 1233 2.38		FR 1315 2.03		SU 1647 2.31		MO 1525 2.08	
		2241 1.19		2320 0.56		2323 0.94		2215 0.82		2221 1.14		2320 1.21		2246 1.26	
<b>12</b> 1314 2.85		<b>27</b> 0534 2.21		<b>12</b> 0725 2.29		<b>27</b> 0543 1.70		<b>12</b> 0610 2.30		<b>27</b> 0504 1.58		<b>12</b> 0542 2.13		<b>27</b> 0454 1.88	
2235 0.40		1009 1.89		1128 2.10		0954 1.42		1040 1.97		0828 1.49		1124 1.30		1049 1.08	
TU		WE 1344 2.05		FR 1500 2.40		SA 1519 2.25		FR 1421 2.27		SA 1410 2.14		MO 1731 2.36		TU 1653 2.14	
		2308 1.04		●		○ 2358 0.82		2311 0.82		2300 1.03		● 2350 1.39		○ 2318 1.40	
<b>13</b> 1359 2.82		<b>28</b> 0550 2.09		<b>13</b> 0009 0.58		<b>28</b> 0615 1.65		<b>13</b> 0627 2.21		<b>28</b> 0526 1.56		<b>13</b> 0543 2.18		<b>28</b> 0503 2.20	
2325 0.32		1026 1.74		0734 2.20		1034 1.28		1117 1.73		0924 1.38		1153 1.22		1144 0.79	
WE		TH 1440 2.10		SA 1210 1.85		SU 1610 2.34		SA 1637 2.30		SU 1507 2.23		TU 1813 2.38		WE 1810 2.21	
●		2337 0.88		1701 2.34				● 2354 0.87		2333 0.98				2349 1.59	
<b>14</b> 1451 2.69		<b>29</b> 0608 1.95		<b>14</b> 0051 0.66		<b>29</b> 0641 2.14		<b>14</b> 0641 2.14		<b>29</b> 0552 1.67		<b>14</b> 0014 1.59		<b>29</b> 0520 2.51	
		1044 1.55		0744 2.13		1149 1.52		1149 1.52		1036 1.25		0543 2.27		1231 0.53	
TH		FR 1532 2.18		SU 1245 1.63		1830 2.36		SU 1740 2.37		MO 1611 2.28		WE 1223 1.17		TH 1918 2.26	
		○		1830 2.36						○		1853 2.38			
<b>15</b> 0014 0.31		<b>30</b> 0011 0.74		<b>15</b> 0128 0.78		<b>30</b> 0006 1.00		<b>15</b> 0029 0.99		<b>30</b> 0006 1.00		<b>15</b> 0037 1.77		<b>30</b> 0019 1.80	
0833 2.26		0633 1.83		0752 2.13		0619 1.89		0649 2.14		0619 1.89		0557 2.35		0546 2.75	
FR 1207 2.17		SA 1106 1.36		MO 1315 1.48		TU 1141 1.08		MO 1217 1.38		TU 1141 1.08		TH 1254 1.15		FR 1316 0.34	
1556 2.50		1622 2.26		1919 2.37		1728 2.29		1823 2.41		1728 2.29		1935 2.37		2024 2.29	
		<b>31</b> 0048 0.64								<b>31</b> 0038 1.12					
		0707 1.74								0645 2.18					
		SU 1137 1.23								WE 1239 0.90					
		1712 2.31								1847 2.28					

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (Time Zone UTC +10:00)

Moon Phase Symbols

● New Moon

○ First Quarter

○ Full Moon

● Last Quarter

Caution: Predictions are of secondary quality



