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# AUSTRALIA, NORTH COAST – CHARLES PT PATCHES

LAT 12° 20' S LONG 130° 42' E

Times and Heights of High and Low Waters

# 2020

Time Zone -0930

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
<b>1</b> 0340 0907 WE 1511 2155	2.77 5.36 2.13 6.20	<b>16</b> 0345 0928 TH 1541 2206	2.21 6.00 1.72 6.70	<b>1</b> 0415 1013 SA 1549 2205	2.46 5.35 2.77 5.94	<b>16</b> 0447 1105 SU 1643 2238	1.84 5.62 3.20 5.90	<b>1</b> 0328 0944 SU 1520 2119	1.96 5.85 2.67 6.13	<b>16</b> 0410 1043 MO 1617 2157	1.60 5.81 3.34 5.75	<b>1</b> 0341 1054 WE 1607 2136	2.02 5.38 3.70 5.34	<b>16</b> 0529 1259 TH 1941 2348	2.77 5.08 3.94 4.29
<b>2</b> 0422 0953 TH 1544 2227	2.86 5.06 2.58 5.91	<b>17</b> 0433 1024 FR 1625 2245	2.22 5.65 2.39 6.31	<b>2</b> 0455 1104 SU 1629 2233	2.60 5.06 3.26 5.59	<b>17</b> 0544 1220 MO 1744 2321	2.15 5.19 3.85 5.33	<b>2</b> 0355 1026 MO 1550 2143	2.13 5.49 3.15 5.78	<b>17</b> 0458 1149 TU 1715 2233	2.13 5.27 3.95 5.11	<b>2</b> 0427 1212 TH 1732 2226	2.41 5.05 4.15 4.84	<b>17</b> 0743 1500 FR 2137	3.12 5.21 3.49
<b>3</b> 0513 1047 FR 1625 2302	2.95 4.77 3.04 5.60	<b>18</b> 0529 1130 SA 1718 2329	2.26 5.31 3.06 5.88	<b>3</b> 0546 1215 MO 1725 2311	2.72 4.83 3.74 5.21	<b>18</b> 0706 1418 TU 1958	2.41 5.09 4.20	<b>3</b> 0428 1122 TU 1630 2211	2.36 5.12 3.69 5.37	<b>18</b> 0615 1347 WE 1956 2350	2.64 5.02 4.22 4.51	<b>3</b> 0618 1423 FR 2039	2.77 5.09 4.08	<b>18</b> 0310 0926 SA 1600 2222	4.42 3.02 5.52 2.97
<b>4</b> 0616 1201 SA 1726 2350	2.98 4.59 3.47 5.30	<b>19</b> 0636 1257 SU 1834	2.29 5.11 3.63	<b>4</b> 0702 1403 TU 1906	2.75 4.84 4.11	<b>19</b> 0041 0850 WE 1603 2212	4.82 2.42 5.44 3.93	<b>4</b> 0522 1252 WE 1751 2255	2.61 4.87 4.19 4.93	<b>19</b> 0827 1547 TH 2214	2.83 5.32 3.77	<b>4</b> 0047 0845 SA 1548 2200	4.49 2.66 5.53 3.48	<b>19</b> 0415 1022 SU 1639 2255	4.94 2.76 5.82 2.51
<b>5</b> 0731 1343 SU 1856	2.87 4.66 3.78	<b>20</b> 0025 0755 MO 1444 2024	5.47 2.21 5.25 3.88	<b>5</b> 0012 0834 WE 1547 2122	4.88 2.57 5.22 4.08	<b>20</b> 0302 1009 TH 1700 2312	4.72 2.19 5.89 3.46	<b>5</b> 0718 1515 TH 2059	2.75 5.07 4.25	<b>20</b> 0316 0958 FR 1640 2259	4.48 2.63 5.73 3.23	<b>5</b> 0320 1001 SU 1634 2244	4.90 2.23 6.04 2.79	<b>20</b> 0452 1102 MO 1711 2324	5.46 2.50 6.05 2.13
<b>6</b> 0056 0840 MO 1515 2041	5.06 2.62 5.02 3.81	<b>21</b> 0145 0912 TU 1606 2201	5.20 1.99 5.65 3.75	<b>6</b> 0202 0947 TH 1646 2240	4.74 2.19 5.74 3.75	<b>21</b> 0425 1104 FR 1739 2350	5.03 1.89 6.28 3.01	<b>6</b> 0054 0918 FR 1627 2229	4.58 2.48 5.61 3.77	<b>21</b> 0430 1052 SA 1716 2330	4.96 2.33 6.10 2.75	<b>6</b> 0428 1054 MO 1713 2322	5.65 1.77 6.50 2.10	<b>21</b> 0523 1134 TU 1739 2350	5.93 2.27 6.22 1.82
<b>7</b> 0216 0933 TU 1615 2157	4.98 2.27 5.50 3.65	<b>22</b> 0313 1015 WE 1702 2306	5.17 1.71 6.09 3.44	<b>7</b> 0341 1043 FR 1730 2329	4.97 1.71 6.26 3.34	<b>22</b> 0515 1147 SA 1813	5.43 1.64 6.59	<b>7</b> 0328 1026 SA 1710 2313	4.83 1.98 6.16 3.18	<b>22</b> 0512 1131 SU 1747 2358	5.47 2.06 6.38 2.35	<b>7</b> 0516 1138 TU 1747 2359	6.40 1.41 6.88 1.46	<b>22</b> 0553 1202 WE 1803	6.32 2.10 6.32
<b>8</b> 0323 1018 WE 1700 2252	5.08 1.86 5.98 3.42	<b>23</b> 0420 1108 TH 1747 2354	5.34 1.43 6.47 3.11	<b>8</b> 0444 1130 SA 1809	5.42 1.23 6.74	<b>23</b> 0022 0555 SU 1222 1844	2.63 5.82 1.46 6.80	<b>8</b> 0438 1116 SU 1746 2350	5.47 1.46 6.67 2.57	<b>23</b> 0545 1203 MO 1815	5.92 1.85 6.58	<b>8</b> 0600 1218 WE 1821 2100	7.00 1.22 7.14 0.00	<b>23</b> 0016 0623 TH 1229 1826	1.55 6.62 2.01 6.38
<b>9</b> 0413 1100 TH 1743 2337	5.29 1.44 6.42 3.18	<b>24</b> 0513 1153 FR 1827	5.58 1.22 6.75	<b>9</b> 0009 0534 SU 1214 1845	2.90 5.92 0.82 7.12	<b>24</b> 0051 0630 MO 1253 1911	2.32 6.13 1.38 6.91	<b>9</b> 0529 1200 MO 1821	6.15 1.04 7.08	<b>24</b> 0025 0615 TU 1230 1841	2.03 6.30 1.71 6.70	<b>9</b> 0035 0644 TH 1257 1854	0.94 7.39 1.23 7.25	<b>24</b> 0042 0653 FR 1254 1847	1.33 6.81 2.01 6.40
<b>10</b> 0457 1141 FR 1822	5.57 1.04 6.80	<b>25</b> 0032 0556 SA 1231 1901	2.81 5.81 1.10 6.92	<b>10</b> 0047 0620 MO 1255 1921	2.46 6.39 0.58 7.38	<b>25</b> 0118 0701 TU 1319 1936	2.09 6.36 1.38 6.94	<b>10</b> 0027 0614 TU 1240 1855	1.98 6.75 0.79 7.37	<b>25</b> 0050 0645 WE 1256 1903	1.78 6.58 1.66 6.75	<b>10</b> 0113 0726 FR 1334 1926	0.61 7.51 1.44 7.20	<b>25</b> 0107 0725 SA 1320 1907	1.17 6.87 2.11 6.38
<b>11</b> 0018 0538 SA 1221 1900	2.95 5.88 0.71 7.08	<b>26</b> 0107 0635 SU 1306 1933	2.58 6.00 1.09 6.99	<b>11</b> 0126 0705 TU 1334 1955	2.06 6.73 0.54 7.50	<b>26</b> 0145 0732 WE 1343 1959	1.92 6.48 1.48 6.91	<b>11</b> 0103 0658 WE 1318 1927	1.46 7.17 0.77 7.51	<b>26</b> 0115 0714 TH 1319 1924	1.59 6.74 1.69 6.74	<b>11</b> 0149 0809 SA 1410 1957	0.50 7.36 1.82 6.97	<b>26</b> 0131 0758 SU 1347 1929	1.08 6.80 2.30 6.31
<b>12</b> 0058 0621 SU 1301 1939	2.73 6.15 0.53 7.25	<b>27</b> 0139 0711 MO 1335 2002	2.41 6.11 1.18 6.97	<b>12</b> 0203 0749 WE 1412 2029	1.73 6.89 0.75 7.46	<b>27</b> 0211 0803 TH 1406 2019	1.83 6.48 1.65 6.81	<b>12</b> 0140 0740 TH 1354 1959	1.09 7.34 0.99 7.47	<b>27</b> 0139 0744 FR 1343 1944	1.46 6.79 1.82 6.68	<b>12</b> 0226 0851 SU 1445 2028	0.64 7.00 2.32 6.58	<b>27</b> 0156 0832 MO 1415 1950	1.08 6.61 2.58 6.17
<b>13</b> 0138 0704 MO 1342 2015	2.53 6.33 0.53 7.30	<b>28</b> 0210 0745 TU 1401 2029	2.30 6.13 1.37 6.87	<b>13</b> 0242 0834 TH 1448 2101	1.53 6.82 1.18 7.26	<b>28</b> 0236 0834 FR 1430 2040	1.80 6.37 1.91 6.65	<b>13</b> 0216 0823 FR 1430 2030	0.90 7.25 1.42 7.25	<b>28</b> 0202 0815 SA 1407 2002	1.39 6.70 2.04 6.56	<b>13</b> 0302 0935 MO 1523 2058	1.00 6.48 2.87 6.06	<b>28</b> 0221 0909 TU 1445 2015	1.20 6.32 2.92 5.93
<b>14</b> 0219 0750 TU 1421 2053	2.37 6.37 0.74 7.21	<b>29</b> 0240 0818 WE 1427 2054	2.26 6.05 1.63 6.72	<b>14</b> 0321 0920 FR 1524 2132	1.49 6.55 1.78 6.91	<b>29</b> 0301 0908 SA 1454 2100	1.84 6.16 2.25 6.42	<b>14</b> 0253 0906 SA 1503 2059	0.93 6.91 2.00 6.86	<b>29</b> 0226 0847 SU 1431 2021	1.41 6.49 2.35 6.37	<b>14</b> 0340 1024 TU 1606 2130	1.53 5.91 3.41 5.46	<b>29</b> 0247 0951 WE 1522 2046	1.44 5.97 3.29 5.59
<b>15</b> 0300 0837 WE 1500 2129	2.26 6.25 1.15 7.01	<b>30</b> 0310 0854 TH 1452 2117	2.27 5.88 1.95 6.52	<b>15</b> 0401 1009 SA 1600 2204	1.60 6.12 2.48 6.44			<b>15</b> 0330 0951 SU 1538 2128	1.18 6.40 2.67 6.35	<b>30</b> 0248 0922 MO 1458 2042	1.52 6.17 2.75 6.11	<b>15</b> 0422 1124 WE 1715 2213	2.15 5.39 3.85 4.84	<b>30</b> 0322 1042 TH 1615 2130	1.81 5.60 3.65 5.15
		<b>31</b> 0341 0930 FR 1518 2141	2.34 5.64 2.33 6.26					<b>31</b> 0312 1002 TU 1527 2105	1.72 5.79 3.21 5.77						

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Datum of Predictions is Lowest Astronomical Tide

Moon Phase Symbols ● New Moon ○ First Quarter ○ Full Moon ● Last Quarter



