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# DENHAM – WESTERN AUSTRALIA

LAT 25° 56' LONG 113° 32'

Times and Heights of High and Low Waters

# 2017

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> 0123 1.24		<b>16</b> 0223 1.24		<b>1</b> 0243 1.22		<b>16</b> 0332 1.02		<b>1</b> 0201 1.24		<b>16</b> 0247 1.05		<b>1</b> 0338 1.07		<b>16</b> 0347 0.95	
0945 0.31		1013 0.39		1005 0.51		0935 0.56		0905 0.56		0828 0.61		0818 0.80		0817 0.79	
SU 1537 1.02		MO 1611 1.10		WE 1618 1.23		TH 1635 1.22		WE 1507 1.28		TH 1517 1.26		SA 1528 1.54		SU 1519 1.34	
1947 0.89		2130 0.84		2242 0.84		2337 0.69		2150 0.76		2226 0.61		2330 0.54		2318 0.51	
<b>2</b> 0200 1.23		<b>17</b> 0305 1.15		<b>2</b> 0329 1.15		<b>17</b> 0408 0.92		<b>2</b> 0248 1.19		<b>17</b> 0321 0.99		<b>2</b> 0429 1.00		<b>17</b> 0425 0.92	
1012 0.36		1029 0.46		1010 0.59		0936 0.60		0910 0.63		0840 0.64		0840 0.83		0832 0.83	
MO 1613 1.07		TU 1649 1.13		TH 1651 1.29		FR 1703 1.23		TH 1537 1.36		FR 1543 1.28		SU 1605 1.54		MO 1544 1.34	
2043 0.90		2259 0.81		2349 0.79				2247 0.70		2308 0.59				2356 0.52	
<b>3</b> 0239 1.20		<b>18</b> 0345 1.04		<b>3</b> 0421 1.05		<b>18</b> 0030 0.66		<b>3</b> 0335 1.11		<b>18</b> 0355 0.92		<b>3</b> 0022 0.54		<b>18</b> 0520 0.89	
1037 0.42		1033 0.52		1008 0.65		0447 0.84		0911 0.69		0855 0.68		0532 0.94		0825 0.87	
TU 1651 1.11		WE 1727 1.15		FR 1724 1.35		SA 0944 0.63		FR 1609 1.42		SA 1610 1.29		MO 0859 0.86		TU 1609 1.32	
2202 0.90						1735 1.25		2342 0.66		2351 0.58		1645 1.52			
<b>4</b> 0323 1.15		<b>19</b> 0006 0.77		<b>4</b> 0057 0.74		<b>19</b> 0128 0.63		<b>4</b> 0425 1.02		<b>19</b> 0434 0.86		<b>4</b> 0118 0.56		<b>19</b> 0038 0.54	
1054 0.50		0423 0.93		0519 0.94		0536 0.76		0920 0.73		0908 0.72		0718 0.90		1636 1.30	
WE 1730 1.16		TH 1021 0.57		SA 1008 0.70		SU 0943 0.66		SA 1643 1.46		SU 1639 1.29		TU 0902 0.89		WE	
2341 0.88		1801 1.17		1802 1.40		1809 1.26						1729 1.46		MO	
<b>5</b> 0413 1.07		<b>20</b> 0116 0.73		<b>5</b> 0217 0.68		<b>20</b> 0236 0.60		<b>5</b> 0041 0.63		<b>20</b> 0036 0.57		<b>5</b> 0224 0.58		<b>20</b> 0126 0.57	
1059 0.59		0506 0.83		0631 0.83		0657 0.69		0523 0.92		0522 0.81		1820 1.37		1714 1.26	
TH 1805 1.21		FR 1018 0.60		SU 1007 0.73		MO 0913 0.68		SU 0929 0.76		MO 0904 0.75		WE		TH	
		1833 1.19		1844 1.44		1848 1.26		1722 1.48		1709 1.29					
<b>6</b> 0104 0.83		<b>21</b> 0238 0.67		<b>6</b> 0347 0.59		<b>21</b> 0350 0.55		<b>6</b> 0150 0.60		<b>21</b> 0126 0.57		<b>6</b> 0336 0.59		<b>21</b> 0222 0.60	
0513 0.96		0600 0.73		0814 0.76		0932 1.25		0636 0.83		0742 1.28		1926 1.27		1814 1.20	
FR 1057 0.66		SA 1018 0.63		MO 0959 0.74		TU		MO 0932 0.78		TU		TH		FR	
1841 1.27		1906 1.21		1932 1.46				1806 1.48							
<b>7</b> 0240 0.75		<b>22</b> 0358 0.60		<b>7</b> 0504 0.51		<b>22</b> 0459 0.51		<b>7</b> 0311 0.57		<b>22</b> 0228 0.57		<b>7</b> 0442 0.60		<b>22</b> 0325 0.63	
0633 0.85		0749 0.65		2030 1.45		2025 1.25		1857 1.44		1822 1.25		1252 1.05		1951 1.15	
SA 1050 0.71		SU 0943 0.64		TU		WE		TU		WE		FR 1531 1.03		SA	
1921 1.34		1944 1.23										2103 1.18			
<b>8</b> 0413 0.64		<b>23</b> 0504 0.52		<b>8</b> 0606 0.42		<b>23</b> 0556 0.46		<b>8</b> 0429 0.53		<b>23</b> 0340 0.56		<b>8</b> 0535 0.60		<b>23</b> 0420 0.66	
0820 0.77		2027 1.24		2138 1.43		2128 1.25		2000 1.38		1920 1.23		1214 1.10		1126 1.11	
SU 1044 0.74		MO		WE		TH		WE		TH		SA 1718 0.94		SU 1722 0.99	
2007 1.40												2233 1.12		2143 1.12	
<b>9</b> 0524 0.51		<b>24</b> 0555 0.45		<b>9</b> 0658 0.36		<b>24</b> 0641 0.42		<b>9</b> 0535 0.49		<b>24</b> 0447 0.54		<b>9</b> 0616 0.62		<b>24</b> 0501 0.69	
2059 1.44		2114 1.25		2247 1.39		2234 1.25		2121 1.32		2039 1.20		1231 1.15		1130 1.19	
MO		TU		TH		FR		TH		FR		SU 1850 0.83		MO 1826 0.87	
												2343 1.09		2310 1.12	
<b>10</b> 0622 0.40		<b>25</b> 0638 0.39		<b>10</b> 0742 0.33		<b>25</b> 0720 0.40		<b>10</b> 0628 0.46		<b>25</b> 0541 0.53		<b>10</b> 0636 0.64		<b>25</b> 0533 0.73	
2157 1.45		2206 1.25		1356 0.97		1408 0.98		1339 0.99		1347 1.01		1253 1.20		1154 1.29	
TU		WE		FR 1703 0.91		SA 1657 0.94		FR 1613 0.96		SA 1540 1.01		MO 1941 0.72		TU 1921 0.74	
				2348 1.35		2332 1.26		2239 1.27		2207 1.20					
<b>11</b> 0713 0.31		<b>26</b> 0716 0.35		<b>11</b> 0821 0.33		<b>26</b> 0754 0.41		<b>11</b> 0712 0.45		<b>26</b> 0623 0.53		<b>11</b> 0040 1.07		<b>26</b> 0016 1.14	
2256 1.45		2258 1.26		1410 1.03		1359 1.04		1320 1.05		1255 1.07		0637 0.66		0559 0.77	
WE		TH		SA 1807 0.87		SU 1805 0.91		SA 1730 0.90		SU 1736 0.94		TU 1316 1.24		WE 1226 1.40	
				1807 0.87		1805 0.91		2345 1.23		2319 1.21		2020 0.64		2010 0.63	
<b>12</b> 0800 0.26		<b>27</b> 0753 0.32		<b>12</b> 0043 1.31		<b>27</b> 0025 1.27		<b>12</b> 0748 0.47		<b>27</b> 0656 0.56		<b>12</b> 0127 1.06		<b>27</b> 0111 1.14	
1403 0.94		1442 0.93		0854 0.36		0822 0.44		1338 1.10		1300 1.15		0650 0.68		0621 0.81	
TH 1658 0.90		FR 1658 0.91		SU 1436 1.08		MO 1413 1.12		SU 1838 0.83		MO 1854 0.86		WE 1339 1.28		TH 1301 1.49	
2354 1.42		2348 1.27		1909 0.83		1910 0.87		1909 0.83		1910 0.87		2056 0.58		2058 0.53	
<b>13</b> 0841 0.25		<b>28</b> 0827 0.32		<b>13</b> 0132 1.25		<b>28</b> 0114 1.27		<b>13</b> 0040 1.19		<b>28</b> 0019 1.22		<b>13</b> 0207 1.04		<b>28</b> 0201 1.13	
1427 0.98		1441 0.98		0919 0.41		0847 0.49		0813 0.50		0721 0.60		0709 0.70		0643 0.84	
FR 1759 0.88		SA 1758 0.90		MO 1505 1.12		TU 1437 1.20		MO 1402 1.15		TU 1322 1.25		TH 1403 1.30		FR 1337 1.56	
				2023 0.80		2036 0.82		1957 0.76		2005 0.77		2131 0.53		2145 0.47	
<b>14</b> 0047 1.38		<b>29</b> 0033 1.28		<b>14</b> 0215 1.18		<b>29</b> 0112 1.21		<b>14</b> 0127 1.15		<b>29</b> 0112 1.21		<b>14</b> 0243 1.01		<b>29</b> 0249 1.10	
0918 0.27		0856 0.33		0933 0.46		0739 0.66		0824 0.54		0739 0.66		0731 0.72		0709 0.87	
SA 1458 1.02		SU 1452 1.04		TU 1536 1.16		WE 1350 1.34		TU 1427 1.20		WE 1350 1.34		FR 1428 1.32		SA 1414 1.60	
1856 0.86		1851 0.90		2146 0.76		2100 0.68		2056 0.69		2100 0.68		2206 0.51		2230 0.45	
<b>15</b> 0137 1.32		<b>30</b> 0117 1.28		<b>15</b> 0255 1.10		<b>30</b> 0201 1.19		<b>15</b> 0209 1.10		<b>30</b> 0201 1.19		<b>15</b> 0314 0.98		<b>30</b> 0338 1.06	
0949 0.32		0924 0.37		0938 0.52		0750 0.72		0824 0.58		0750 0.72		0755 0.76		0739 0.89	
SU 1533 1.06		MO 1516 1.10		WE 1606 1.19		TH 1421 1.43		WE 1452 1.23		TH 1421 1.43		SA 1453 1.34		SU 1454 1.60	
2000 0.85		1949 0.89		2244 0.72		2152 0.61		2143 0.64		2152 0.61		2242 0.51		2315 0.46	
		<b>31</b> 0200 1.26								<b>31</b> 0249 1.14					
		0947 0.43								0801 0.76					
		TU 1545 1.16								FR 1453 1.50					
		2109 0.87								2241 0.56					

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (Time Zone UTC +08:00)

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

# DENHAM – WESTERN AUSTRALIA

LAT 25° 56' LONG 113° 32'

Times and Heights of High and Low Waters

# 2017

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> 0434 1.02		<b>16</b> 0418 0.98		<b>1</b> 0008 0.55		<b>16</b> 0603 1.05		<b>1</b> 0647 1.11		<b>16</b> 0540 1.10		<b>1</b> 0656 1.06		<b>16</b> 0610 1.19	
0813 0.92		0809 0.92		0656 1.09		0941 0.99		1306 0.87		1159 0.83		1511 0.58		1438 0.54	
MO 1535 1.56		TU 1502 1.36		TH 1030 1.03		FR 1554 1.24		SA 1725 0.99		SU 1654 1.04		TU 1913 0.67		WE 1920 0.74	
		2326 0.49		☉ 1647 1.27		2358 0.59		☉ 2346 0.66		2316 0.65		2238 0.62		2232 0.67	
<b>2</b> 0000 0.50		<b>17</b> 0522 0.98		<b>2</b> 0037 0.62		<b>17</b> 0656 1.09		<b>2</b> 0732 1.13		<b>17</b> 0618 1.16		<b>2</b> 0740 1.07		<b>17</b> 0705 1.22	
0550 1.00		0825 0.96		0757 1.12		1110 1.01		1451 0.80		1329 0.79		1626 0.52		1610 0.48	
TU 0845 0.96		WE 1528 1.33		FR 1301 1.03		SA 1642 1.16		SU 1821 0.87		MO 1800 0.94		WE		TH	
1618 1.49				1734 1.13		☉		2329 0.69		☉ 2316 0.70					
<b>3</b> 0044 0.55		<b>18</b> 0002 0.53		<b>3</b> 0059 0.69		<b>18</b> 0017 0.66		<b>3</b> 0810 1.15		<b>18</b> 0659 1.22		<b>3</b> 0832 1.07		<b>18</b> 0811 1.23	
0748 1.01		1600 1.30		0843 1.16		0729 1.14		1621 0.71		1512 0.71		1731 0.45		1727 0.41	
WE 0914 1.01		TH		SA 1528 0.95		SU 1330 0.98		MO 1947 0.77		TU 1923 0.85		TH		FR	
☉ 1702 1.38				1836 1.00		1751 1.06		2329 0.71		2315 0.74					
<b>4</b> 0130 0.61		<b>19</b> 0039 0.58		<b>4</b> 0113 0.74		<b>19</b> 0033 0.73		<b>4</b> 0846 1.17		<b>19</b> 0747 1.29		<b>4</b> 0928 1.08		<b>19</b> 0928 1.23	
1751 1.26		1642 1.24		0921 1.19		0759 1.21		1727 0.61		1641 0.60		1822 0.40		1829 0.34	
TH		FR		SU 1706 0.83		MO 1551 0.89		TU		WE		FR		SA	
		☉		2017 0.89		1924 0.97									
<b>5</b> 0220 0.66		<b>20</b> 0117 0.64		<b>5</b> 0131 0.77		<b>20</b> 0055 0.79		<b>5</b> 0924 1.19		<b>20</b> 0841 1.35		<b>5</b> 1023 1.10		<b>20</b> 0050 0.75	
1010 1.10		1746 1.16		0952 1.22		0836 1.30		1816 0.52		1751 0.49		1904 0.35		0326 0.74	
FR 1439 1.06		SA		MO 1802 0.71		TU 1709 0.76		WE		TH		SA		SU 1041 1.23	
1855 1.13				2228 0.84		2116 0.91								1920 0.30	
<b>6</b> 0312 0.70		<b>21</b> 0157 0.71		<b>6</b> 0218 0.80		<b>21</b> 0134 0.84		<b>6</b> 1006 1.21		<b>21</b> 0943 1.39		<b>6</b> 0155 0.74		<b>21</b> 0050 0.79	
1037 1.15		0932 1.14		1021 1.25		0921 1.38		1857 0.45		1850 0.39		0403 0.73		0453 0.68	
SA 1704 0.96		SU 1619 1.02		TU 1845 0.61		WE 1810 0.62		TH		FR		SU 1115 1.12		MO 1145 1.22	
2041 1.02		1928 1.07				2303 0.91						1942 0.32		2003 0.29	
<b>7</b> 0353 0.73		<b>22</b> 0242 0.76		<b>7</b> 0017 0.86		<b>22</b> 0244 0.87		<b>7</b> 1051 1.23		<b>22</b> 0059 0.82		<b>7</b> 0148 0.77		<b>22</b> 0121 0.84	
1103 1.19		0946 1.22		0326 0.82		1011 1.46		1933 0.40		0307 0.82		0505 0.71		0551 0.62	
SU 1815 0.83		MO 2094 0.89		WE 1054 1.28		TH 1904 0.49		FR		SA 1045 1.41		MO 1201 1.14		TU 1240 1.20	
2228 0.97		2127 1.02		1921 0.52						1940 0.32		2017 0.31		☉ 2041 0.30	
<b>8</b> 0423 0.75		<b>23</b> 0330 0.81		<b>8</b> 0108 0.89		<b>23</b> 0022 0.94		<b>8</b> 0154 0.83		<b>23</b> 0111 0.86		<b>8</b> 0157 0.81		<b>23</b> 0154 0.88	
1129 1.23		1016 1.32		0421 0.83		0354 0.88		0426 0.80		0439 0.80		0552 0.68		0646 0.57	
MO 1901 0.71		TU 1825 0.75		TH 1129 1.30		FR 1102 1.52		SA 1134 1.24		SU 1145 1.41		TU 1243 1.16		WE 1330 1.16	
2351 0.96		2305 1.03		1955 0.46		1954 0.39		2008 0.36		☉ 2025 0.28		☉ 2048 0.31		2112 0.34	
<b>9</b> 0449 0.76		<b>24</b> 0413 0.84		<b>9</b> 0144 0.92		<b>24</b> 0113 0.96		<b>9</b> 0210 0.86		<b>24</b> 0146 0.89		<b>9</b> 0214 0.86		<b>24</b> 0227 0.92	
1153 1.27		1054 1.42		0503 0.83		0449 0.88		0517 0.79		0539 0.76		0637 0.67		0744 0.53	
TU 1938 0.61		WE 1916 0.61		FR 1205 1.32		SA 1155 1.55		SU 1215 1.25		MO 1240 1.39		WE 1323 1.17		TH 1414 1.10	
				☉ 2027 0.42		☉ 2040 0.34		☉ 2041 0.35		2106 0.29		2116 0.34		2136 0.39	
<b>10</b> 0049 0.97		<b>25</b> 0016 1.05		<b>10</b> 0213 0.94		<b>25</b> 0158 0.98		<b>10</b> 0227 0.89		<b>25</b> 0222 0.93		<b>10</b> 0239 0.91		<b>25</b> 0300 0.95	
0519 0.77		0451 0.87		0541 0.84		0538 0.87		0600 0.79		0632 0.73		0723 0.66		0853 0.51	
WE 1219 1.30		TH 1136 1.51		SA 1239 1.33		SU 1245 1.55		MO 1253 1.26		TU 1331 1.35		TH 1401 1.16		FR 1456 1.03	
2012 0.53		2004 0.50		2100 0.40		2123 0.32		2112 0.35		2141 0.32		2141 0.38		2148 0.44	
<b>11</b> 0133 0.98		<b>26</b> 0111 1.06		<b>11</b> 0239 0.95		<b>26</b> 0240 1.00		<b>11</b> 0246 0.92		<b>26</b> 0259 0.96		<b>11</b> 0309 0.96		<b>26</b> 0332 0.97	
0548 0.78		0525 0.89		0618 0.85		0627 0.86		0641 0.79		0728 0.72		0814 0.65		1002 0.49	
TH 1247 1.33		FR 1219 1.58		SU 1311 1.34		MO 1335 1.52		TU 1329 1.27		WE 1419 1.28		FR 1440 1.14		SA 1536 0.94	
☉ 2044 0.48		☉ 2051 0.42		2131 0.40		2202 0.35		2142 0.36		2211 0.37		2204 0.44		2149 0.48	
<b>12</b> 0210 0.99		<b>27</b> 0201 1.07		<b>12</b> 0302 0.97		<b>27</b> 0323 1.02		<b>12</b> 0311 0.95		<b>27</b> 0338 0.99		<b>12</b> 0340 1.00		<b>27</b> 0403 0.98	
0619 0.80		0600 0.90		0654 0.86		0718 0.87		0723 0.80		0833 0.71		0920 0.65		1059 0.48	
FR 1316 1.35		SA 1304 1.61		MO 1343 1.34		TU 1422 1.45		WE 1403 1.26		TH 1504 1.19		SA 1521 1.09		SU 1613 0.85	
2116 0.46		2136 0.38		2201 0.41		2237 0.40		2209 0.39		2235 0.43		2218 0.51		2144 0.52	
<b>13</b> 0241 0.99		<b>28</b> 0247 1.06		<b>13</b> 0330 0.99		<b>28</b> 0409 1.04		<b>13</b> 0344 0.98		<b>28</b> 0418 1.02		<b>13</b> 0413 1.05		<b>28</b> 0434 0.98	
0648 0.82		0637 0.91		0730 0.89		0817 0.88		0808 0.82		1005 0.71		1047 0.63		1153 0.48	
SA 1344 1.36		SU 1347 1.61		TU 1413 1.34		WE 1509 1.36		TH 1439 1.24		FR 1547 1.09		SU 1608 1.01		MO 1651 0.76	
2147 0.45		2218 0.39		2230 0.43		2307 0.46		2235 0.44		2249 0.50		2219 0.58		2150 0.54	
<b>14</b> 0309 0.98		<b>29</b> 0336 1.05		<b>14</b> 0408 1.00		<b>29</b> 0501 1.06		<b>14</b> 0423 1.02		<b>29</b> 0459 1.04		<b>14</b> 0447 1.10		<b>29</b> 0507 0.97	
0718 0.85		0719 0.93		0806 0.92		0937 0.90		0902 0.84		1124 0.69		1159 0.61		1247 0.47	
SU 1411 1.37		MO 1432 1.57		WE 1442 1.32		TH 1554 1.25		FR 1517 1.20		SA 1629 0.97		MO 1701 0.92		TU 1736 0.68	
2220 0.46		2258 0.42		2301 0.47		2332 0.53		2258 0.50		2251 0.55		2220 0.62		☉ 2202 0.56	
<b>15</b> 0339 0.98		<b>30</b> 0431 1.05		<b>15</b> 0500 1.03		<b>30</b> 0555 1.09		<b>15</b> 0502 1.06		<b>30</b> 0539 1.04		<b>15</b> 0524 1.15		<b>30</b> 0545 0.97	
0747 0.88		0806 0.96		0848 0.96		1132 0.90		1017 0.85		1233 0.67		1311 0.58		1349 0.47	
MO 1437 1.37		TU 1517 1.50		TH 1515 1.29		FR 1639 1.12		SA 1600 1.13		SU 1712 0.86		TU 1802 0.82		WE 1840 0.62	
2251 0.47		2335 0.48		2330 0.52		2347 0.60		2313 0.58		☉ 2235 0.59		☉ 2225 0.65		2204 0.58	
		<b>31</b> 0539 1.06								<b>31</b> 0617 1.05				<b>31</b> 0632 0.96	
		0900 0.99								1348 0.63				1502 0.45	
		WE 1602 1.39								MO 1801 0.75				TH	
										2236 0.61					

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (Time Zone UTC +08:00)

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

