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DENHAM – WESTERN AUSTRALIA

LAT 25° 56' S LONG 113° 32' E

Times and Heights of High and Low Waters

2023

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0405 0.64		16 0225 0.71		1 0534 0.43		16 0435 0.47		1 0336 0.52		16 0227 0.52		1 0441 0.55		16 0406 0.60	
0725 0.72		0603 0.79		2009 1.36		1939 1.54		1834 1.37		1804 1.54		1928 1.20		2020 1.28	
SU 1025 0.67		MO 1009 0.68		WE		TH		WE		TH		SA		SU	
1956 1.31		1858 1.34													
2 0508 0.51		17 0352 0.60		2 0625 0.37		17 0550 0.39		2 0451 0.48		17 0353 0.49		2 0534 0.55		17 0456 0.63	
2025 1.33		0809 0.71		2100 1.33		2046 1.53		1921 1.32		1906 1.50		1415 1.05		1156 1.13	
MO		TU 0940 0.70		TH		FR		TH		FR		SU 1546 1.04		MO 1705 1.01	
		1933 1.42										2119 1.14		2211 1.20	
3 0600 0.40		18 0507 0.48		3 0709 0.33		18 0647 0.33		3 0553 0.45		18 0512 0.47		3 0609 0.56		18 0528 0.67	
2059 1.34		2016 1.49		2204 1.30		2206 1.51		2024 1.28		2029 1.44		1323 1.06		1202 1.23	
TU		WE		FR		SA		FR		SA		MO 1724 0.96		TU 1839 0.84	
												2249 1.11		2334 1.15	
4 0644 0.32		19 0610 0.37		4 0747 0.31		19 0733 0.30		4 0638 0.42		19 0609 0.45		4 0634 0.58		19 0545 0.71	
2140 1.33		2109 1.53		2308 1.27		2323 1.48		2147 1.23		2208 1.39		1312 1.11		1226 1.33	
WE		TH		SA		SU		SA		SU		TU 1836 0.87		WE 1938 0.68	
												2354 1.10			
5 0725 0.26		20 0705 0.27		5 0818 0.31		20 0812 0.31		5 0713 0.41		20 0652 0.46		5 0650 0.62		20 0040 1.11	
2226 1.31		2211 1.55		0846 0.32		1414 1.02		1436 0.99		1314 1.07		1314 1.18		0559 0.74	
TH		FR		SU		MO 1731 0.94		SU 1634 0.97		MO 1708 0.97		WE 1931 0.77		TH 1252 1.41	
						●		2300 1.21		2328 1.34				● 2027 0.56	
6 0803 0.24		21 0753 0.22		6 0002 1.26		21 0029 1.43		6 0742 0.41		21 0725 0.51		6 0045 1.10		21 0133 1.08	
2317 1.28		2319 1.54		0846 0.32		0844 0.36		1418 1.02		1321 1.16		0657 0.66		0617 0.76	
FR		SA		MO 1509 0.98		TU 1429 1.11		MO 1742 0.92		TU 1846 0.86		TH 1327 1.26		FR 1320 1.47	
				○ 1821 0.89		1854 0.89		2358 1.20				○ 2017 0.68		2112 0.48	
7 0837 0.24		22 0836 0.20		7 0048 1.24		22 0127 1.36		7 0806 0.44		22 0033 1.28		7 0128 1.10		22 0220 1.04	
				0909 0.35		0909 0.44		1420 1.07		0747 0.56		0703 0.71		0640 0.79	
SA		SU		TU 1521 1.03		WE 1457 1.20		TU 1843 0.86		WE 1345 1.26		FR 1344 1.34		SA 1347 1.50	
○		●		1916 0.87		2047 0.82		○		● 2017 0.74		2100 0.60		2153 0.44	
8 0005 1.27		23 0024 1.51		8 0128 1.22		23 0219 1.26		8 0046 1.19		23 0128 1.21		8 0208 1.09		23 0303 0.99	
0907 0.26		0914 0.23		0928 0.40		0923 0.52		0824 0.48		0751 0.62		0712 0.77		0703 0.81	
SU 1536 0.93		MO 1508 1.00		WE 1538 1.09		TH 1528 1.29		WE 1430 1.13		TH 1412 1.35		SA 1406 1.41		SU 1415 1.50	
1817 0.88		1807 0.93		2020 0.85		2210 0.74		1950 0.81		2116 0.64		2143 0.54		2232 0.43	
9 0049 1.25		24 0123 1.46		9 0203 1.18		24 0307 1.14		9 0128 1.17		24 0217 1.13		9 0247 1.06		24 0346 0.94	
0935 0.29		0946 0.30		0942 0.45		0920 0.59		0835 0.53		0749 0.67		0721 0.82		0725 0.83	
MO 1555 0.96		TU 1535 1.07		TH 1559 1.15		FR 1559 1.36		TH 1446 1.20		FR 1440 1.42		SU 1426 1.48		MO 1443 1.49	
1908 0.88		1926 0.91		2136 0.83		2310 0.67		2055 0.75		2206 0.56		2226 0.49		2310 0.45	
10 0128 1.23		25 0218 1.37		10 0239 1.13		25 0355 1.02		10 0206 1.13		25 0303 1.05		10 0328 1.01		25 0433 0.90	
0959 0.33		1012 0.39		0946 0.52		0912 0.64		0836 0.60		0758 0.70		0732 0.85		0739 0.86	
TU 1618 0.99		WE 1609 1.15		FR 1623 1.21		SA 1630 1.41		FR 1505 1.27		SA 1507 1.46		MO 1450 1.54		TU 1511 1.46	
2003 0.88		2118 0.89		2244 0.79				2148 0.69		2253 0.52		2312 0.47		2346 0.49	
11 0202 1.20		26 0311 1.25		11 0317 1.06		26 0009 0.62		11 0244 1.09		26 0348 0.96		11 0415 0.96		26 1539 1.42	
1018 0.38		1029 0.48		0941 0.60		0443 0.89		0834 0.66		0810 0.73		0744 0.87			
WE 1644 1.03		TH 1646 1.23		SA 1647 1.27		SU 0910 0.67		SA 1526 1.34		SU 1534 1.47		TU 1519 1.58		WE	
2107 0.89		2315 0.83		2341 0.74		1659 1.42		2237 0.64		2339 0.51					
12 0235 1.15		27 0402 1.10		12 0401 0.98		27 0112 0.58		12 0325 1.03		27 0435 0.87		12 0000 0.47		27 0023 0.52	
1034 0.44		1031 0.57		0933 0.66		0537 0.78		0834 0.72		0822 0.76		0515 0.90		1608 1.37	
TH 1715 1.08		FR 1723 1.30		SU 1708 1.33		MO 0909 0.69		SU 1546 1.40		MO 1602 1.46		WE 0730 0.88		TH	
2232 0.89						● 1727 1.42		2326 0.59				1555 1.59			
13 0309 1.09		28 0033 0.75		13 0039 0.68		28 0222 0.55		13 0410 0.96		28 0026 0.52		13 0052 0.49		28 0102 0.56	
1041 0.51		0453 0.95		0456 0.88		1758 1.40		0837 0.76		0534 0.80		1639 1.57		1637 1.30	
FR 1746 1.14		SA 1013 0.63		MO 0928 0.70		TU		MO 1608 1.46		TU 0822 0.78		TH		FR	
2352 0.86		● 1758 1.35		1732 1.40						1630 1.43		●		●	
14 0350 1.00		29 0158 0.67		14 0144 0.62		29 0116 0.53		14 0017 0.56		29 0116 0.53		14 0151 0.53		29 0146 0.60	
1034 0.58		0548 0.80		0608 0.79		1701 1.39		0503 0.88		1701 1.39		1733 1.50		1706 1.22	
SA 1810 1.19		SU 0954 0.65		TU 0921 0.72		●		TU 0839 0.78		WE		FR		SA	
		1828 1.37		● 1804 1.46				1636 1.51		●					
15 0104 0.80		30 0321 0.59		15 0305 0.55		30 0215 0.55		15 0116 0.53		30 0215 0.55		15 0300 0.56		30 0240 0.63	
0444 0.90		0707 0.69		1846 1.51		1737 1.34		1715 1.54		1737 1.34		1841 1.40		1746 1.12	
SU 1021 0.64		MO 0937 0.66		WE		TH		●		TH		SA		SU	
● 1832 1.26		1857 1.38													
		31 0432 0.50								31 0326 0.56					
		1929 1.38								1821 1.27					
		TU								FR					

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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' S LONG 113° 32' E

Times and Heights of High and Low Waters

2023

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0337 0.67		16 0309 0.77		1 0224 0.85		16 1027 1.43		1 0934 1.43		16 1038 1.30		1 1113 1.43		16 0211 0.77	
1211 1.11		1025 1.28		1008 1.31		1927 0.41		1901 0.42		1955 0.31		2019 0.22		0525 0.68	
MO 1721 1.01		TU 1800 0.82		TH 1836 0.65		FR		SA		SU		TU		WE 1221 1.12	
2017 1.03		2218 1.00												● 2039 0.29	
2 0420 0.70		17 0340 0.81		2 0027 0.92		17 0207 0.90		2 1023 1.49		17 0249 0.84		2 0214 0.82		17 0220 0.79	
1144 1.15		1053 1.37		0307 0.89		0343 0.89		1950 0.33		0421 0.83		0435 0.80		0614 0.63	
TU 1814 0.89		WE 1852 0.66		FR 1032 1.40		SA 1108 1.44		SU		MO 1131 1.29		WE 1217 1.43		TH 1306 1.11	
2239 0.99		2355 0.98		1918 0.53		2009 0.35				2034 0.29		○ 2058 0.23		2103 0.32	
3 0447 0.74		18 0413 0.84		3 0116 0.95		18 0224 0.92		3 1117 1.53		18 0246 0.84		3 0226 0.86		18 0236 0.83	
1142 1.22		1123 1.43		0350 0.93		0441 0.89		2035 0.27		0520 0.80		0553 0.76		0702 0.60	
WE 1853 0.77		TH 1938 0.52		SA 1106 1.48		SU 1149 1.43		MO		TU 1220 1.27		TH 1314 1.41		FR 1345 1.09	
2356 1.00				2001 0.43		● 2048 0.33		○		● 2106 0.30		2132 0.28		2122 0.36	
4 0506 0.79		19 0102 0.98		4 0148 0.98		19 0250 0.92		4 0253 0.91		19 0300 0.85		4 0255 0.93		19 0255 0.88	
1153 1.30		0448 0.85		0424 0.95		0526 0.88		0355 0.91		0607 0.77		0702 0.72		0753 0.57	
TH 1932 0.65		FR 1155 1.48		SU 1145 1.55		MO 1231 1.41		TU 1213 1.56		WE 1305 1.26		FR 1409 1.34		SA 1420 1.06	
		● 2021 0.43		○ 2044 0.36		2124 0.34		2117 0.26		2134 0.33		2200 0.36		2135 0.41	
5 0048 1.02		20 0151 0.98		5 0220 0.99		20 0318 0.92		5 0257 0.92		20 0319 0.87		5 0329 1.01		20 0317 0.93	
0524 0.83		0522 0.86		0456 0.96		0606 0.87		0523 0.89		0652 0.76		0821 0.70		0851 0.56	
FR 1213 1.39		SA 1228 1.50		MO 1226 1.60		TU 1309 1.39		WE 1308 1.56		TH 1344 1.23		SA 1501 1.24		SU 1452 1.01	
2012 0.55		2101 0.38		2127 0.33		2154 0.36		2155 0.28		2158 0.36		2221 0.45		2140 0.47	
6 0130 1.04		21 0233 0.98		6 0257 0.99		21 0348 0.92		6 0329 0.95		21 0343 0.90		6 0406 1.09		21 0340 0.97	
0543 0.87		0555 0.87		0531 0.95		0645 0.87		0629 0.88		0741 0.75		1019 0.67		0957 0.54	
SA 1238 1.47		SU 1301 1.49		TU 1311 1.63		WE 1347 1.36		TH 1401 1.52		FR 1419 1.20		SU 1552 1.10		MO 1526 0.95	
○ 2053 0.47		2138 0.37		2209 0.33		2223 0.40		2230 0.34		2218 0.40		2228 0.53		2138 0.53	
7 0209 1.04		22 0311 0.96		7 0342 0.98		22 0425 0.93		7 0410 0.99		22 0410 0.93		7 0444 1.15		22 0404 1.02	
0601 0.90		0625 0.88		0612 0.95		0728 0.88		0737 0.89		0835 0.76		1141 0.62		1057 0.53	
SU 1306 1.54		MO 1332 1.48		WE 1358 1.62		TH 1420 1.33		FR 1455 1.43		SA 1451 1.15		MO 1644 0.95		TU 1604 0.88	
2135 0.42		2213 0.39		2249 0.36		2248 0.44		2300 0.42		2233 0.45		2218 0.59		2133 0.58	
8 0248 1.03		23 0351 0.95		8 0442 0.99		23 0514 0.95		8 0454 1.06		23 0440 0.97		8 0521 1.20		23 0425 1.06	
0619 0.93		0652 0.90		0702 0.97		0815 0.91		0859 0.90		0943 0.77		1257 0.57		1155 0.50	
MO 1337 1.60		TU 1404 1.46		TH 1447 1.58		FR 1451 1.28		SA 1549 1.31		SU 1523 1.08		TU 1739 0.81		WE 1650 0.81	
2217 0.39		2244 0.43		2326 0.42		2310 0.48		2322 0.52		2242 0.51		● 2201 0.62		2130 0.62	
9 0332 1.00		24 0445 0.93		9 1538 1.49		24 0607 0.98		9 0539 1.13		24 0511 1.02		9 0558 1.22		24 0449 1.11	
0640 0.94		0714 0.92		FR		0913 0.94		1124 0.89		1108 0.76		1421 0.52		1254 0.48	
TU 1412 1.63		WE 1434 1.42		SA 1521 1.21		2330 0.53		SU 1643 1.16		MO 1559 1.00		WE 1845 0.69		TH 1748 0.73	
2301 0.40		2315 0.47		2330 0.53				2333 0.61		2240 0.58		2154 0.62		● 2129 0.64	
10 0426 0.97		25 1505 1.38		10 0000 0.51		25 0648 1.02		10 0621 1.20		25 0540 1.07		10 0634 1.22		25 0523 1.16	
0655 0.95		2343 0.51		0700 1.08		1040 0.96		1315 0.82		1221 0.73		1542 0.46		1406 0.45	
WE 1452 1.63		TH		SA 0923 1.05		SU 1552 1.13		MO 1741 0.99		TU 1646 0.90		TH		FR 1911 0.65	
2344 0.43				1631 1.36		2344 0.60		● 2326 0.68		2228 0.63				2116 0.64	
11 1537 1.59		26 1532 1.32		11 0028 0.61		26 0718 1.07		11 0701 1.26		26 0606 1.12		11 0716 1.20		26 0612 1.20	
TH		FR		0740 1.15		1238 0.95		1503 0.72		1334 0.68		1655 0.40		1536 0.41	
				SU 1213 1.06		MO 1632 1.03		TU 1849 0.84		WE 1750 0.81		FR		SA	
				● 1730 1.19		● 2345 0.66		2252 0.71		● 2218 0.67					
12 0028 0.49		27 0012 0.56		12 0046 0.70		27 0739 1.13		12 0737 1.30		27 0635 1.18		12 0808 1.17		27 0714 1.23	
1625 1.50		1559 1.24		0813 1.22		1434 0.88		1625 0.60		1458 0.61		1800 0.35		1707 0.35	
FR		SA		MO 1524 0.96		TU 1734 0.92		WE 2027 0.73		TH 1918 0.73		SA		SU	
●		●		1844 1.03		2332 0.72		2229 0.71		2209 0.69					
13 0112 0.57		28 0041 0.61		13 0056 0.77		28 0757 1.19		13 0815 1.32		28 0711 1.25		13 0917 1.14		28 0834 1.24	
1720 1.38		1627 1.14		0843 1.29		1611 0.77		1729 0.49		1625 0.51		1852 0.31		1817 0.29	
SA		SU		TU 1653 0.79		WE 1925 0.82		TH		FR		SU		MO	
				2024 0.89		2311 0.76									
14 0155 0.65		29 0109 0.67		14 0052 0.81		29 0820 1.27		14 0857 1.33		29 0759 1.31		14 1026 1.12		29 1003 1.25	
1834 1.23		0950 1.11		0914 1.36		1715 0.65		1823 0.40		1741 0.42		1935 0.29		1909 0.26	
SU		MO		WE 1753 0.64		TH		FR		SA		MO		TU	
15 0235 0.72		30 0132 0.73		15 0950 1.41		30 0852 1.35		15 0945 1.32		30 0857 1.36		15 0218 0.76		30 0138 0.74	
1006 1.19		0945 1.16		1842 0.50		1809 0.53		1911 0.34		1843 0.33		0430 0.73		0340 0.73	
MO 1649 1.00		TU 1715 0.91		TH		FR		SA		SU		TU 1128 1.12		WE 1120 1.27	
2022 1.08		1930 0.92										2010 0.28		1950 0.26	
		31 0153 0.79												31 0119 0.80	
		0953 1.23												0522 0.66	
		WE 1755 0.78												TH 1224 1.26	
		2235 0.89												○ 2024 0.30	

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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

