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ASHBURTON NORTH – WESTERN AUSTRALIA

LAT 21° 39' S LONG 115° 1' E

Times and Heights of High and Low Waters

2024

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1	0119 2.12	16	0156 2.29	1	0220 1.97	16	0302 1.97	1	0204 2.00	16	0241 1.94	1	0244 1.71	16	0336 1.56
	0756 0.52		0800 0.40		0806 0.67		0816 0.71		0728 0.68		0736 0.78		0710 0.93		0742 1.12
MO	1430 2.00	TU	1440 2.25	TH	1450 2.18	FR	1510 2.41	FR	1410 2.30	SA	1434 2.42	MO	1419 2.17	TU	1455 1.90
	1928 1.07		2019 0.82		2050 0.89		2137 0.69		2022 0.66		2109 0.59		2113 0.70		2226 0.95
							☾								☾
2	0150 2.02	17	0241 2.14	2	0247 1.84	17	0336 1.75	2	0231 1.88	17	0313 1.73	2	0319 1.54	17	0437 1.43
	0822 0.62		0831 0.54		0820 0.78		0831 0.86		0742 0.78		0748 0.91		0721 1.01		0808 1.27
TU	1500 1.99	WE	1516 2.27	FR	1512 2.15	SA	1538 2.28	SA	1430 2.25	SU	1459 2.23	TU	1443 2.04	WE	1542 1.68
	2024 1.10		2114 0.83		2131 0.91		2225 0.84		2057 0.71		☾	2153 0.79	☾	2204 0.84	2358 1.06
3	0222 1.90	18	0322 1.96	3	0319 1.69	18	0411 1.54	3	0259 1.73	18	0347 1.53	3	0406 1.37	18	0948 1.45
	0843 0.73		0856 0.70		0831 0.89		0851 1.02		0747 0.88		0806 1.06		0745 1.12		1233 1.38
WE	1529 1.98	TH	1550 2.26	SA	1537 2.11	SU	1612 2.11	SU	1451 2.17	MO	1528 2.01	WE	1523 1.90	TH	1859 1.59
	2124 1.12	☾	2210 0.86	☾	2216 0.95		2333 0.98	☾	2136 0.80		2252 0.98		2324 0.96		
4	0300 1.76	19	0404 1.76	4	0358 1.52	19	0506 1.35	4	0330 1.55	19	0439 1.36	4	1721 1.75	19	0206 1.02
	0904 0.85		0919 0.86		0841 1.01		0910 1.20		0754 0.97		0814 1.22				0931 1.61
TH	1601 1.97	FR	1625 2.21	SU	1607 2.04	MO	1707 1.93	MO	1515 2.08	TU	1618 1.78	TH		FR	1439 1.24
☾	2223 1.12		2313 0.91		2316 0.99				2227 0.91						2020 1.66
5	0349 1.61	20	0452 1.55	5	0451 1.35	20	0216 1.00	5	0412 1.36	20	0140 1.07	5	0159 0.91	20	0258 0.94
	0929 0.98		0950 1.02		0854 1.13		1927 1.83		0809 1.08		1921 1.68		1000 1.49		0952 1.78
FR	1638 1.96	SA	1708 2.13	MO	1652 1.97	TU		TU	1552 1.96	WE		FR	1328 1.31	SA	1533 1.05
	2329 1.10								2353 0.99				1949 1.82		2147 1.77
6	0449 1.46	21	0045 0.93	6	0125 0.98	21	0346 0.87	6	1717 1.84	21	0324 0.95	6	0301 0.78	21	0333 0.86
	1007 1.10		0635 1.40		1819 1.92		1035 1.59				1018 1.61		1003 1.71		1016 1.93
SA	1724 1.95	SU	1041 1.19	TU		WE	1441 1.39	WE		TH	1526 1.32	SA	1453 1.07	SU	1610 0.87
			1815 2.06				2049 1.88				2123 1.77		2107 1.96		2228 1.89
7	0056 1.03	22	0227 0.87	7	0313 0.81	22	0433 0.73	7	0254 0.88	22	0404 0.82	7	0340 0.67	22	0358 0.80
	0640 1.36		0917 1.44		1051 1.44		1103 1.76		1049 1.45		1038 1.79		1030 1.96		1039 2.07
SU	1108 1.22	MO	1206 1.32	WE	1250 1.38	TH	1623 1.25	TH	1247 1.40	FR	1616 1.14	SU	1548 0.80	MO	1639 0.70
	1831 1.96		1947 2.04		2021 2.00		2236 2.00		2001 1.89		2223 1.91		2230 2.11		2301 1.97
8	0227 0.89	23	0343 0.74	8	0408 0.63	23	0506 0.61	8	0349 0.70	23	0432 0.71	8	0411 0.60	23	0420 0.76
	0848 1.41		1027 1.60		1106 1.60		1131 1.92		1050 1.64		1103 1.95		1101 2.21		1101 2.19
MO	1224 1.30	TU	1405 1.34	TH	1448 1.29	FR	1701 1.10	FR	1453 1.24	SA	1645 0.98	MO	1636 0.55	TU	1708 0.55
	1956 2.03		2050 2.06		2119 2.13		2317 2.11		2109 2.04		2258 2.03		2319 2.23		2331 2.03
9	0329 0.71	24	0435 0.62	9	0452 0.46	24	0533 0.53	9	0429 0.55	24	0456 0.64	9	0441 0.57	24	0443 0.75
	1011 1.53		1109 1.75		1134 1.79		1158 2.05		1113 1.87		1127 2.09		1132 2.42		1122 2.28
TU	1402 1.30	WE	1524 1.27	FR	1549 1.13	SA	1728 0.98	SA	1553 1.00	SU	1711 0.83	TU	1722 0.34	WE	1736 0.44
	2051 2.13		2150 2.11		2216 2.25	☉	2350 2.18		2238 2.19		2329 2.11	☉	2359 2.28	☉	
10	0418 0.53	25	0515 0.52	10	0530 0.35	25	0555 0.48	10	0501 0.45	25	0515 0.60	10	0513 0.57	25	0000 2.05
	1058 1.66		1144 1.89		1206 1.97		1224 2.15		1141 2.10		1150 2.20		1132 2.42		0507 0.75
WE	1505 1.23	TH	1620 1.18	SA	1641 0.96	SU	1752 0.87	SU	1644 0.76	MO	1735 0.69	WE	1806 0.22	TH	1144 2.34
	2138 2.23		2309 2.17	☉	2332 2.35			☉	2336 2.33	☉	2358 2.15				1806 0.36
11	0501 0.39	26	0548 0.45	11	0602 0.29	26	0019 2.22	11	0528 0.40	26	0532 0.59	11	0036 2.26	26	0028 2.03
	1137 1.78		1217 1.99		1238 2.15		0615 0.47		1209 2.31		1211 2.28		0546 0.61		0532 0.77
TH	1552 1.14	FR	1703 1.09	SU	1734 0.80	MO	1247 2.22	MO	1734 0.56	TU	1801 0.59	TH	1234 2.63	FR	1209 2.37
☉	2223 2.33	☉	2353 2.21				1819 0.78					1848 0.18			1836 0.33
12	0540 0.29	27	0617 0.41	12	0027 2.42	27	0046 2.21	12	0018 2.39	27	0025 2.16	12	0112 2.18	27	0057 1.99
	1214 1.90		1247 2.07		0632 0.29		0634 0.49		0555 0.40		0551 0.60		0619 0.68		0558 0.81
FR	1637 1.04	SA	1741 1.01	MO	1309 2.31	TU	1310 2.28	TU	1239 2.49	WE	1231 2.34	FR	1305 2.60	SA	1236 2.36
	2311 2.38				1828 0.67		1848 0.71		1821 0.40		1828 0.51		1929 0.24		1909 0.34
13	0617 0.24	28	0027 2.23	13	0111 2.41	28	0113 2.17	13	0056 2.38	28	0051 2.13	13	0147 2.05	28	0128 1.92
	1251 2.01		0643 0.41		0702 0.34		0652 0.54		0625 0.45		0612 0.64		0645 0.77		0621 0.85
SA	1726 0.95	SU	1314 2.12	TU	1341 2.43	WE	1330 2.31	WE	1309 2.59	TH	1250 2.37	SA	1335 2.49	SU	1304 2.32
			1819 0.95		1921 0.58		1919 0.66		1906 0.33		1857 0.46		2008 0.37		1942 0.39
14	0007 2.40	29	0057 2.21	14	0150 2.33	29	0138 2.10	14	0132 2.29	29	0118 2.07	14	0222 1.89	29	0201 1.82
	0652 0.24		0706 0.44		0731 0.43		0711 0.60		0655 0.53		0633 0.69		0700 0.88		0642 0.92
SU	1328 2.11	MO	1340 2.16	WE	1413 2.49	TH	1350 2.32	TH	1339 2.62	FR	1311 2.38	SU	1403 2.32	MO	1332 2.23
	1820 0.89		1857 0.91		2008 0.55		1950 0.65		1949 0.34		1928 0.45		2048 0.55		2019 0.49
15	0106 2.37	30	0126 2.16	15	0227 2.17	30	0145 1.98	15	0207 2.13	30	0145 1.98	15	0256 1.72	30	0236 1.69
	0726 0.30		0729 0.49		0757 0.56		0652 0.76		0721 0.65		0652 0.76		0718 0.99		0658 0.99
MO	1403 2.19	TU	1405 2.18	TH	1442 2.49	SA	1333 2.34	FR	1408 2.56	SA	1333 2.34	MO	1429 2.12	TU	1401 2.12
	1920 0.84		1935 0.89		2053 0.59		1959 0.49		2029 0.43		1959 0.49		2131 0.76		2101 0.63
		31	0153 2.08					31	0214 1.86						
			0749 0.57						0706 0.85						
			WE	1427 2.19					SU	1356 2.27					
			2012 0.88						2034 0.57						

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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

Caution: Predictions are of secondary quality

ASHBURTON NORTH – WESTERN AUSTRALIA

LAT 21° 39' S LONG 115° 1' E

Times and Heights of High and Low Waters

2024

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0319 1.57		16 0426 1.58		1 0522 1.74		16 0525 1.76		1 0524 2.00		16 0451 1.85		1 0705 1.87		16 0549 1.72	
0723 1.08		0829 1.26		1126 1.07		1209 1.07		1224 0.82		1201 0.93		1503 0.73		1443 0.81	
WE 1434 1.98		TH 1537 1.65		SA 1732 1.68		SU 1750 1.45		MO 1821 1.51		TU 1741 1.34		TH 2157 1.46		FR 2240 1.35	
☉ 2152 0.77		2300 0.98		2334 0.91		2335 1.06		2317 1.01		2247 1.13					
2 0421 1.47		17 0554 1.58		2 0629 1.84		17 0628 1.79		2 0626 2.01		17 0546 1.82		2 0132 1.23		17 0102 1.29	
0806 1.19		1156 1.27		1304 0.93		1329 0.97		1349 0.73		1340 0.87		0827 1.90		0806 1.79	
TH 1527 1.82		FR 1756 1.54		SU 1907 1.65		MO 1938 1.44		TU 2006 1.49		WE 2006 1.32		FR 1609 0.61		SA 1543 0.64	
2303 0.89												2247 1.62		2250 1.50	
3 0558 1.48		18 0014 1.04		3 0046 0.96		18 0040 1.11		3 0026 1.10		18 0001 1.21		3 0307 1.14		18 0248 1.17	
1116 1.28		0707 1.66		0730 1.98		0731 1.86		0739 2.04		0724 1.83		0938 1.96		0905 1.93	
FR 1747 1.70		SA 1335 1.16		MO 1415 0.74		TU 1438 0.82		WE 1502 0.61		TH 1501 0.73		SA 1655 0.50		SU 1626 0.48	
		1928 1.55		2029 1.68		2051 1.50		2140 1.56		2143 1.40		2325 1.77		2314 1.67	
4 0048 0.92		19 0123 1.04		4 0147 0.98		19 0145 1.12		4 0149 1.12		19 0147 1.22		4 0412 1.02		19 0342 1.00	
0727 1.64		0759 1.77		0823 2.12		0822 1.95		0839 2.09		0831 1.91		1105 2.05		1002 2.07	
SA 1328 1.12		SU 1440 1.00		TU 1514 0.56		WE 1529 0.66		TH 1603 0.50		FR 1555 0.57		SU 1731 0.42		MO 1704 0.37	
1934 1.75		2039 1.61		2147 1.75		2155 1.58		2242 1.67		2243 1.52		☉ 2359 1.90		2343 1.85	
5 0200 0.87		20 0213 1.01		5 0236 0.97		20 0239 1.10		5 0254 1.08		20 0256 1.15		5 0501 0.91		20 0427 0.81	
0826 1.85		0842 1.90		0912 2.24		0906 2.05		0932 2.14		0921 2.02		1148 2.13		1114 2.20	
SU 1437 0.88		MO 1526 0.82		WE 1607 0.40		TH 1613 0.51		FR 1653 0.40		SA 1640 0.43		MO 1802 0.38		TU 1736 0.30	
2053 1.84		2145 1.70		2244 1.84		2242 1.67		2327 1.77		2322 1.65					
6 0246 0.82		21 0252 0.97		6 0320 0.95		21 0323 1.05		6 0348 1.02		21 0344 1.04		6 0030 1.99		21 0014 2.03	
0918 2.07		0919 2.03		0959 2.32		0948 2.13		1028 2.17		1008 2.12		0541 0.82		0513 0.63	
MO 1532 0.62		TU 1604 0.64		TH 1655 0.29		FR 1654 0.39		SA 1735 0.34		SU 1721 0.32		TU 1224 2.16		WE 1207 2.29	
2209 1.96		2228 1.79		☉ 2328 1.90		2322 1.74		☉ 2358 1.77				1828 0.38		1803 0.28	
7 0323 0.78		22 0326 0.94		7 0403 0.92		22 0401 1.00		7 0007 1.86		22 0427 0.93		7 0058 2.06		22 0044 2.19	
1004 2.27		0954 2.14		1045 2.36		1028 2.20		0437 0.96		1057 2.20		0617 0.75		0600 0.49	
TU 1621 0.41		WE 1639 0.49		FR 1739 0.24		SA 1732 0.30		SU 1130 2.19		MO 1758 0.26		WE 1256 2.15		TH 1250 2.31	
2259 2.05		2303 1.85				☉		1813 0.32				1853 0.41		1831 0.32	
8 0358 0.76		23 0359 0.91		8 0008 1.93		23 0000 1.79		8 0043 1.92		23 0033 1.88		8 0125 2.10		23 0114 2.31	
1044 2.42		1027 2.23		0445 0.91		0436 0.95		0524 0.91		0510 0.82		0652 0.70		0650 0.38	
WE 1706 0.25		TH 1713 0.38		SA 1131 2.36		SU 1109 2.25		MO 1220 2.18		TU 1155 2.25		TH 1325 2.10		FR 1328 2.26	
☉ 2341 2.10		☉ 2336 1.89		1819 0.24		1809 0.26		1848 0.34		1832 0.24		1916 0.46		1902 0.39	
9 0435 0.76		24 0430 0.90		9 0047 1.94		24 0038 1.83		9 0117 1.96		24 0108 1.99		9 0149 2.11		24 0144 2.39	
1122 2.51		1100 2.29		0527 0.91		0514 0.90		0610 0.88		0600 0.73		0726 0.67		0737 0.34	
TH 1750 0.17		FR 1746 0.30		SU 1214 2.30		MO 1151 2.27		TU 1301 2.15		WE 1252 2.26		FR 1351 2.02		SA 1406 2.14	
				1859 0.30		1845 0.25		1921 0.39		1904 0.27		1937 0.54		1931 0.50	
10 0019 2.09		25 0009 1.91		10 0124 1.92		25 0116 1.87		10 0149 1.97		25 0142 2.09		10 0211 2.11		25 0215 2.39	
0512 0.78		0459 0.89		0605 0.93		0556 0.87		0657 0.87		0654 0.66		0800 0.67		0822 0.37	
FR 1159 2.53		SA 1134 2.32		MO 1254 2.22		TU 1236 2.25		WE 1336 2.08		TH 1339 2.22		SA 1418 1.92		SU 1442 1.97	
1831 0.17		1820 0.27		1938 0.38		1922 0.29		1951 0.46		1936 0.34		1954 0.64		1956 0.64	
11 0055 2.04		26 0043 1.90		11 0201 1.88		26 0154 1.89		11 0220 1.97		26 0215 2.16		11 0232 2.09		26 0243 2.33	
0546 0.82		0529 0.89		0640 0.96		0645 0.86		0742 0.87		0749 0.61		0834 0.68		0905 0.48	
SA 1235 2.47		SU 1208 2.31		TU 1332 2.10		WE 1325 2.18		TH 1408 1.99		FR 1421 2.12		SU 1445 1.79		MO 1517 1.76	
1912 0.24		1854 0.28		2015 0.50		1958 0.37		2017 0.55		2008 0.45		2010 0.74		☉ 2015 0.79	
12 0132 1.96		27 0118 1.86		12 0238 1.84		27 0234 1.92		12 0248 1.96		27 0248 2.20		12 0252 2.05		27 0311 2.20	
0616 0.88		0602 0.91		0718 1.01		0742 0.87		0827 0.89		0841 0.60		0911 0.73		0952 0.63	
SU 1309 2.35		MO 1243 2.27		WE 1408 1.97		TH 1417 2.08		FR 1439 1.87		SA 1502 1.97		MO 1515 1.65		TU 1554 1.55	
1952 0.37		1931 0.34		2050 0.62		2036 0.48		2040 0.66		2036 0.59		☉ 2021 0.85		2035 0.94	
13 0208 1.86		28 0155 1.80		13 0316 1.80		28 0314 1.94		13 0314 1.95		28 0320 2.19		13 0314 1.99		28 0344 2.02	
0640 0.95		0637 0.94		0825 1.07		0846 0.87		0912 0.90		0931 0.63		0952 0.79		1050 0.81	
MO 1340 2.19		TU 1320 2.19		TH 1446 1.83		FR 1509 1.95		SA 1510 1.74		SU 1541 1.78		TU 1550 1.49		WE 1645 1.35	
2032 0.53		2010 0.43		2124 0.75		2112 0.61		2100 0.77		☉ 2101 0.74		2028 0.96		2103 1.11	
14 0247 1.75		29 0237 1.75		14 0354 1.76		29 0355 1.97		14 0341 1.92		29 0352 2.15		14 0343 1.90		29 0436 1.82	
0707 1.04		0716 1.00		0952 1.11		0951 0.87		0958 0.92		1024 0.70		1045 0.87		1257 0.93	
TU 1410 2.01		WE 1358 2.08		FR 1531 1.69		SA 1601 1.79		SU 1547 1.60		MO 1623 1.59		WE 1639 1.33		TH	
2113 0.70		2052 0.55		☉ 2159 0.87		☉ 2147 0.75		☉ 2124 0.89		2130 0.89		2038 1.07			
15 0330 1.65		30 0324 1.70		15 0436 1.75		30 0437 1.98		15 0411 1.89		30 0428 2.06		15 0423 1.80		30 0708 1.69	
0741 1.14		0808 1.06		1058 1.12		1100 0.86		1051 0.94		1130 0.78		1220 0.92		1509 0.83	
WE 1442 1.83		TH 1445 1.94		SA 1630 1.55		SU 1658 1.64		MO 1634 1.46		TU 1720 1.40		TH		FR 2206 1.50	
☉ 2159 0.86		2138 0.68		2241 0.98		2227 0.89		2155 1.01		2214 1.05					
		31 0418 1.70						31 0520 1.95						31 0243 1.24	
		0946 1.11						1324 0.81						0847 1.76	
		FR 1559 1.79						WE 1951 1.33						SA 1605 0.70	
		☉ 2230 0.81						2332 1.19						2237 1.68	

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

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

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