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KARUMBA – QUEENSLAND

LAT 17° 30' S LONG 140° 50' 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				
1 FR	1045 0.93 2124 4.35	16 SA	1114 0.86 2215 4.46	1 MO	1125 1.24 2213 4.19	16 TU	1115 1.77 2157 3.53	1 MO	1016 1.52 2112 3.82	16 TU	0921 2.04 2034 3.03	1 TH	0318 2.07 1025 2.89	16 FR	0017 1.67 0148 1.68 0240 1.68 1055 3.14
2 SA	1125 0.89 2200 4.39	17 SU	1148 0.98 2245 4.27	2 TU	1133 1.47 2228 3.94	17 WE	1020 2.08 2155 3.29	2 TU	1022 1.80 2131 3.48	17 WE	0418 2.12 1331 2.48 1528 2.44 2034 2.76	2 FR	0012 1.85 0238 1.92 0302 1.92 1056 3.33	17 SA	0013 1.46 1117 3.36
3 SU	1158 0.90 2232 4.38	18 MO	1214 1.20 2259 4.04	3 WE	1140 1.79 2231 3.60	18 TH	0601 2.04 2128 3.04	3 WE	1033 2.15 2133 3.08	18 TH	0426 1.97 1206 2.76 1656 2.47 1919 2.53	3 SA	0036 1.47 1138 3.72	18 SU	0035 1.27 1147 3.52
4 MO	1222 1.00 2300 4.30	19 TU	1212 1.47 2256 3.82	4 TH	0904 2.17 2213 3.24	19 FR	0611 1.87 1454 2.97 1806 2.86 2009 2.91	4 TH	0503 2.24 1417 2.67 1650 2.55 2012 2.71	19 FR	0442 1.86 1217 3.09	4 SU	0126 1.17 1226 3.98	19 MO	0122 1.11 1223 3.63
5 TU	1237 1.18 2319 4.12	20 WE	1123 1.76 2253 3.60	5 FR	0642 2.07 1650 2.90 1808 2.89 2105 3.01	20 SA	0621 1.76 1454 3.29	5 FR	0505 2.09 1233 3.09	20 SA	0444 1.76 1242 3.37	5 MO	0228 0.96 1315 4.11	20 TU	0221 0.97 1302 3.70
6 WE	1238 1.47 2330 3.84	21 TH	0906 1.86 2229 3.39	6 SA	0637 1.89 1519 3.35	21 SU	0604 1.66 1518 3.56	6 SA	0455 1.88 1303 3.55	21 SU	0250 1.60 1313 3.57	6 TU	0336 0.84 1408 4.11	21 WE	0325 0.86 1345 3.72
7 TH	1124 1.84 2324 3.50	22 FR	0752 1.72 2130 3.26	7 SU	0600 1.66 1544 3.82	22 MO	0530 1.51 1553 3.77	7 SU	0316 1.54 1348 3.92	22 MO	0308 1.40 1348 3.71	7 WE	0445 0.80 1501 3.99	22 TH	0426 0.80 1428 3.71
8 FR	0836 1.91 2245 3.18	23 SA	0756 1.61 1808 3.35	8 MO	0558 1.40 1633 4.17	23 TU	0556 1.36 1635 3.91	8 MO	0400 1.27 1442 4.14	23 TU	0354 1.24 1430 3.79	8 TH	0545 0.84 1555 3.81	23 FR	0519 0.84 1514 3.64
9 SA	0813 1.80 1813 3.24	24 SU	0750 1.54 1744 3.65	9 TU	0636 1.22 1732 4.38	24 WE	0653 1.26 1725 4.03	9 TU	0500 1.11 1541 4.22	24 WE	0459 1.12 1518 3.84	9 FR	0633 0.99 1645 3.59	24 SA	0604 1.01 1600 3.48
10 SU	0741 1.60 1733 3.77	25 MO	0729 1.43 1758 3.90	10 WE	0735 1.10 1839 4.46	25 TH	0759 1.19 1818 4.12	10 WE	0604 1.04 1648 4.19	25 TH	0607 1.07 1612 3.87	10 SA	0707 1.23 1725 3.35	25 SU	0643 1.30 1645 3.21
11 MO	0736 1.36 1809 4.21	26 TU	0743 1.31 1827 4.09	11 TH	0837 1.04 1943 4.46	26 FR	0853 1.16 1910 4.17	11 TH	0709 1.04 1802 4.10	26 FR	0707 1.09 1708 3.86	11 SU	0719 1.54 1752 3.09	26 MO	0345 1.70 0500 1.70 0715 1.68 1727 2.83
12 TU	0802 1.14 1857 4.50	27 WE	0826 1.21 1905 4.22	12 FR	0929 1.03 2036 4.38	27 SA	0934 1.20 1958 4.16	12 FR	0802 1.11 1909 3.97	27 SA	0754 1.20 1802 3.78	12 MO	0524 1.83 1812 2.81	27 TU	0150 1.83 1112 2.20 1249 2.17 1748 2.37
13 WE	0848 0.98 1950 4.64	28 TH	0916 1.13 1948 4.32	13 SA	1009 1.09 2119 4.23	28 SU	1003 1.33 2039 4.05	13 SA	0844 1.25 1957 3.79	28 SU	0827 1.40 1850 3.60	13 TU	0240 1.87 1221 2.38 1315 2.37 1815 2.53	28 WE	0120 1.82 0822 2.59 2249 1.66
14 TH	0943 0.87 2044 4.66	29 FR	1002 1.07 2031 4.38	14 SU	1042 1.24 2150 4.03	14 SU		14 SU	0915 1.47 2026 3.55	29 MO	0846 1.69 1931 3.30	14 WE	0233 1.78 1047 2.61	29 TH	0859 3.04 2245 1.30
15 FR	1032 0.83 2132 4.60	30 SA	1040 1.05 2111 4.40	15 MO	1107 1.47 2202 3.78	15 MO		15 MO	0933 1.74 2032 3.29	30 TU	0859 2.03 2000 2.89	15 TH	0250 1.72 1039 2.89	30 FR	0941 3.44 2314 0.99
		31 SU	1108 1.11 2145 4.35					31 WE	0329 2.15 1221 2.49 1530 2.30 2002 2.45						

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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

KARUMBA – QUEENSLAND

LAT 17° 30' S LONG 140° 50' E

Times and Heights of High and Low Waters

2021

Local Time

MAY				JUNE				JULY				AUGUST					
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m		
1	1030	3.75	16	1046	3.37	1	0121	0.28	16	0112	0.39	1	0143	0.44	16	0059	0.64
SA			SU			TU	1205	3.81	WE	1145	3.46	TH	1222	3.28	FR	1145	3.15
2	0009	0.76	17	0013	0.79	2	0215	0.31	17	0150	0.41	2	0208	0.75	17	0107	0.93
SU	1121	3.94	MO	1123	3.47	WE	1246	3.66	TH	1215	3.43	FR	1234	3.00	SA	2222	1.27
3	0116	0.61	18	0117	0.68	3	0303	0.45	18	0224	0.53	3	0020	1.09	18	1202	2.49
MO	1212	4.01	TU	1201	3.54	TH	1318	3.43	FR	1242	3.30	SA	1230	2.72	SU	2006	1.27
4	0224	0.52	19	0215	0.58	4	0342	0.71	19	0253	0.78	4	1224	2.46	19	0347	1.85
TU	1300	3.97	WE	1239	3.58	FR	1336	3.18	SA	1304	3.06	SU	2105	0.93	MO	0654	1.82
5	0329	0.51	20	0304	0.54	5	0330	1.06	20	0114	1.16	5	0612	2.10	20	0343	2.37
WE	1345	3.82	TH	1315	3.56	SA	1343	2.91	SU	1320	2.72	MO	0734	2.10	TU	1942	1.03
6	0426	0.60	21	0348	0.61	6	1347	2.64	21	1317	2.30	6	0554	2.48	21	0424	2.86
TH	1424	3.62	FR	1349	3.47	SU	2245	1.08	MO	2146	1.25	TU	2124	0.79	WE	1930	0.83
7	0511	0.81	22	0429	0.82	7	1318	2.37	22	0508	2.22	7	0616	2.78	22	0515	3.24
FR	1455	3.37	SA	1423	3.26	MO	2248	0.97	TU	2103	1.14	WE	2117	0.79	TH	1958	0.64
8	0536	1.13	23	0506	1.17	8	0742	2.43	23	0546	2.74	8	0646	2.99	23	0615	3.50
SA	1516	3.11	SU	1455	2.94	TU	2259	0.95	WE	2042	0.93	TH	2109	0.75	FR	2050	0.48
9	0315	1.45	24	0056	1.47	9	0748	2.73	24	0633	3.17	9	0724	3.12	24	0723	3.65
SU	1532	2.83	MO	1516	2.51	WE	2238	0.97	TH	2101	0.70	FR	2131	0.66	SA	2145	0.33
10	0044	1.46	25	0625	2.15	10	0811	2.95	25	0727	3.48	10	0807	3.21	25	0830	3.72
MO	1540	2.53	TU	1153	2.05	TH	2200	0.91	FR	2145	0.49	SA	2213	0.56	SU	2234	0.25
11	0029	1.36	26	0702	2.66	11	0841	3.09	26	0827	3.66	11	0853	3.28	26	0928	3.71
TU	0943	2.40	WE	2143	1.20	FR	2206	0.80	SA	2239	0.32	SU	2257	0.46	MO	2316	0.25
12	0042	1.33	27	0745	3.11	12	0915	3.18	27	0928	3.76	12	0938	3.35	27	1017	3.61
WE	0915	2.70	TH	2151	0.90	SA	2243	0.68	SU	2332	0.21	MO	2337	0.38	TU	2354	0.37
13	0027	1.34	28	0832	3.46	13	0953	3.26	28	1023	3.77	13	1018	3.41	28	1058	3.42
TH	0928	2.93	FR	2226	0.65	SU	2335	0.56	MO			TU			WE		
14	0949	3.11	29	0927	3.71	14	1032	3.35	29	0021	0.18	14	0012	0.37	29	0024	0.61
FR	2242	1.06	SA	2321	0.46	MO			TU	1112	3.69	WE	1054	3.41	TH	1125	3.14
15	1015	3.25	30	1023	3.84	15	0027	0.45	30	0104	0.25	15	0039	0.45	30	0044	0.94
SA	2314	0.91	SU			TU	1111	3.42	WE	1153	3.53	TH	1122	3.34	FR	1135	2.83
31			31	0023	0.34	31			31			31			31	1126	2.53
			MO	1116	3.87										SA	1919	1.19

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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

KARUMBA – QUEENSLAND

LAT 17° 30' S LONG 140° 50' E

Times and Heights of High and Low Waters

2021

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER					
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m		
1	0239	2.99	16	0203	3.59	1	0207	3.39	16	0228	3.81	1	0230	3.56	16	0209	3.24
WE	1739	0.94	TH	1620	0.68	FR	1613	0.82	SA	1654	0.70	MO	1630	1.18	TU	1253	1.69
2	0320	3.12	17	0303	3.66	2	0254	3.40	17	0320	3.61	2	0310	3.37	17	0149	2.96
TH	1744	0.83	FR	1735	0.60	SA	1722	0.78	SU	1745	0.89	TU	1522	1.52	WE	1112	1.56
3	0407	3.20	18	0411	3.64	3	0345	3.40	18	0410	3.36	3	0346	3.07	18	0008	2.81
FR	1838	0.73	SA	1845	0.58	SU	1824	0.83	MO	1820	1.20	WE	1336	1.73	TH	1114	1.43
4	0500	3.27	19	0526	3.55	4	0437	3.37	19	0449	3.06	4	0409	2.68	19	1107	1.36
SA	1944	0.65	SU	1943	0.66	MO	1914	0.99	TU	1801	1.59	TH	1220	1.74	FR	2038	3.42
5	0558	3.33	20	0642	3.41	5	0528	3.26	20	0513	2.73	5	1135	1.70	20	1006	1.28
SU	2039	0.63	MO	2028	0.84	TU	1950	1.25	WE	1442	1.81	FR	2007	3.02	SA	2053	3.65
6	0654	3.38	21	0743	3.21	6	0615	3.06	21	0515	2.42	6	1005	1.44	21	0955	1.15
MO	2122	0.69	TU	2100	1.12	WE	2009	1.59	TH	1310	1.70	SA	2029	3.47	SU	2114	3.80
7	0744	3.36	22	0825	2.92	7	0655	2.75	22	1321	1.61	7	1007	1.14	22	1004	1.04
TU	2155	0.86	WE	2124	1.47	TH	1526	1.79	FR	2140	2.84	SU	2102	3.84	MO	2137	3.89
8	0827	3.25	23	0843	2.59	8	0157	1.96	23	1110	1.52	8	1027	0.89	23	1033	0.95
WE	2209	1.10	TH	1740	1.80	FR	0725	2.35	SA	2154	3.12	MO	2146	4.11	TU	2206	3.96
9	0905	3.01	24	0834	2.28	9	0435	1.92	24	1100	1.33	9	1110	0.71	24	1119	0.87
TH	2200	1.41	FR	1534	1.68	SA	0710	1.93	SU	2215	3.35	TU	2237	4.27	WE	2240	4.01
10	0935	2.68	25	0417	1.90	10	1112	1.45	25	1106	1.17	10	1214	0.62	25	1215	0.81
FR	1723	1.68	SA	0825	2.00	SU	2214	3.24	MO	2241	3.51	WE	2330	4.31	TH	2316	4.05
11	0952	2.28	26	1612	1.42	11	1128	1.13	26	1131	1.05	11	1321	0.59	26	1307	0.78
SA	1640	1.63	SU	2340	2.88	MO	2258	3.58	TU	2312	3.62	TH	1321	0.59	FR	2352	4.06
12	0510	1.80	27	1346	1.34	12	1216	0.89	27	1217	0.96	12	0020	4.25	27	1349	0.82
SU	0934	1.88	MO	1506	1.35	TU	2346	3.81	WE	2348	3.69	FR	1420	0.63	SA	1420	0.63
13	1349	1.38	28	0011	3.11	13	1328	0.74	28	1320	0.88	13	0105	4.08	28	0025	4.01
MO	1526	1.40	TU	1354	1.17	WE	1328	0.74	TH	1320	0.88	SA	1510	0.78	SU	1419	0.97
14	0025	3.05	29	0045	3.26	14	0039	3.92	29	0029	3.72	14	0142	3.84	29	0052	3.87
TU	1419	1.07	WE	1420	1.03	TH	1442	0.66	FR	1423	0.82	SU	1541	1.06	MO	1418	1.26
15	0111	3.38	30	0124	3.35	15	0133	3.92	30	0110	3.72	15	0204	3.54	30	0113	3.63
WE	1513	0.83	TH	1508	0.91	FR	1551	0.63	SA	1517	0.82	MO	1513	1.44	TU	1302	1.57
						31	0150	3.67	31	0150	3.67				31	0800	1.52
						SU	1602	0.93	SU	1602	0.93				FR	1758	3.71

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