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SYDNEY (FORT DENISON) – NEW SOUTH WALES

LAT 33° 51' S LONG 151° 14' E

Times and Heights of High and Low Waters

2020

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0119 1.27		16 0129 1.46		1 0202 1.36		16 0256 1.58		1 0113 1.47		16 0225 1.65		1 0215 1.54		16 0310 1.55	
0648 0.70		0716 0.52		0758 0.71		0924 0.57		0726 0.65		0915 0.54		0909 0.66		1009 0.60	
WE 1307 1.54		TH 1331 1.70		SA 1357 1.35		SU 1519 1.31		SU 1323 1.32		MO 1510 1.24		WE 1506 1.19		TH 1622 1.26	
1955 0.52		2007 0.35		2023 0.59		☾ 2121 0.58		1927 0.63		☾ 2049 0.70		☾ 2040 0.78		TH 2148 0.82	
2 0207 1.27		17 0226 1.48		2 0255 1.38		17 0401 1.58		2 0200 1.45		17 0332 1.59		2 0322 1.54		17 0416 1.54	
0741 0.74		0821 0.56		0901 0.74		1045 0.58		0824 0.69		1031 0.58		1023 0.62		1102 0.59	
TH 1352 1.45		FR 1430 1.56		SU 1454 1.26		MO 1638 1.22		MO 1416 1.23		TU 1631 1.19		TH 1628 1.21		FR 1715 1.32	
2039 0.55		☾ 2100 0.41		☾ 2113 0.63		2225 0.64		2015 0.69		2200 0.75		2200 0.77		2253 0.77	
3 0300 1.30		18 0327 1.51		3 0352 1.41		18 0509 1.60		3 0257 1.45		18 0444 1.57		3 0435 1.59		18 0512 1.55	
0842 0.77		0934 0.59		1015 0.74		1202 0.56		0935 0.70		1144 0.57		1130 0.54		1146 0.56	
FR 1445 1.37		SA 1535 1.43		MO 1603 1.20		TU 1756 1.20		TU 1526 1.17		WE 1748 1.21		FR 1740 1.29		SA 1759 1.40	
☾ 2128 0.57		2155 0.47		2209 0.65		2330 0.65		☾ 2116 0.72		2315 0.75		2315 0.70		2346 0.71	
4 0356 1.34		19 0430 1.56		4 0451 1.47		19 0612 1.63		4 0401 1.48		19 0551 1.58		4 0543 1.69		19 0557 1.56	
0951 0.77		1053 0.59		1130 0.68		1306 0.50		1054 0.66		1243 0.54		1228 0.43		1223 0.53	
SA 1547 1.30		SU 1647 1.33		TU 1718 1.19		WE 1900 1.24		WE 1649 1.17		TH 1846 1.27		SA 1837 1.41		SU 1835 1.48	
2217 0.58		2252 0.51		2309 0.64				2230 0.72							
5 0450 1.41		20 0530 1.63		5 0548 1.55		20 0031 0.62		5 0510 1.55		20 0018 0.70		5 0019 0.58		20 0030 0.64	
1103 0.74		1209 0.54		1235 0.59		0707 1.67		1203 0.57		0645 1.61		0541 1.79		0637 1.58	
SU 1654 1.26		MO 1800 1.29		WE 1825 1.22		TH 1356 0.45		TH 1803 1.22		FR 1329 0.50		SU 1217 0.33		MO 1257 0.50	
2306 0.58		2348 0.53		1950 1.29				2339 0.66		1930 1.34		1827 1.54		1909 1.55	
6 0541 1.49		21 0628 1.69		6 0005 0.60		21 0123 0.58		6 0612 1.66		21 0110 0.64		6 0016 0.46		21 0110 0.59	
1209 0.67		1315 0.47		0641 1.66		0755 1.71		1300 0.45		0731 1.63		0634 1.87		0714 1.58	
MO 1756 1.26		TU 1903 1.28		TH 1329 0.48		FR 1436 0.41		FR 1901 1.32		SA 1406 0.47		MO 1304 0.25		TU 1327 0.49	
2353 0.56				1921 1.28		2031 1.34				2008 1.41		1914 1.67		1941 1.61	
7 0628 1.58		22 0043 0.53		7 0059 0.54		22 0208 0.54		7 0039 0.56		22 0153 0.58		7 0111 0.35		22 0146 0.54	
1304 0.58		0721 1.75		0731 1.78		0836 1.73		0707 1.78		0811 1.66		0725 1.91		0749 1.57	
TU 1851 1.28		WE 1409 0.41		FR 1416 0.36		SA 1512 0.38		SA 1350 0.33		SU 1439 0.44		TU 1348 0.21		WE 1356 0.49	
		1959 1.30		2011 1.35		2108 1.39		1951 1.43		2042 1.47		2000 1.79		2012 1.67	
8 0038 0.54		23 0132 0.52		8 0148 0.46		23 0247 0.51		8 0133 0.45		23 0231 0.54		8 0203 0.27		23 0222 0.51	
0712 1.68		0809 1.80		0819 1.89		0914 1.74		0758 1.90		0846 1.66		0816 1.89		0824 1.55	
WE 1353 0.48		TH 1454 0.36		SA 1501 0.26		SU 1545 0.37		SU 1436 0.23		MO 1509 0.43		WE 1431 0.22		TH 1425 0.50	
1941 1.31		2045 1.32		2059 1.43		2142 1.42		2038 1.53		2114 1.51		☉ 2045 1.87		☾ 2043 1.71	
9 0122 0.51		24 0218 0.51		9 0238 0.39		24 0324 0.49		9 0225 0.35		24 0306 0.50		9 0257 0.24		24 0300 0.49	
0755 1.78		0853 1.82		0908 1.97		0948 1.73		0847 1.97		0920 1.66		0907 1.82		0900 1.51	
TH 1438 0.38		FR 1535 0.34		SU 1546 0.18		MO 1615 0.38		MO 1520 0.16		TU 1538 0.42		TH 1515 0.27		FR 1454 0.53	
2029 1.34		2128 1.34		☉ 2145 1.49		☾ 2215 1.44		2124 1.63		☾ 2144 1.56		2132 1.92		2115 1.74	
10 0206 0.47		25 0300 0.51		10 0328 0.34		25 0400 0.49		10 0316 0.28		25 0342 0.49		10 0352 0.25		25 0338 0.49	
0840 1.87		0933 1.82		0956 2.02		1021 1.70		0937 1.99		0953 1.63		1000 1.70		0938 1.46	
FR 1522 0.30		SA 1613 0.33		MO 1631 0.14		TU 1645 0.39		TU 1603 0.14		WE 1606 0.44		FR 1559 0.36		SA 1526 0.57	
2115 1.38		☾ 2207 1.36		2232 1.55		2247 1.46		☉ 2210 1.71		2215 1.59		2219 1.92		2149 1.76	
11 0252 0.44		26 0340 0.51		11 0419 0.31		26 0435 0.50		11 0408 0.25		26 0417 0.48		11 0448 0.30		26 0418 0.51	
0925 1.94		1011 1.80		1044 2.00		1054 1.65		1026 1.95		1027 1.59		1053 1.56		1017 1.41	
SA 1606 0.24		SU 1647 0.35		TU 1715 0.15		WE 1715 0.42		WE 1647 0.17		TH 1634 0.46		SA 1643 0.47		SU 1559 0.62	
☉ 2203 1.41		2244 1.36		2321 1.58		2320 1.47		2257 1.76		2246 1.61		2308 1.87		2226 1.74	
12 0340 0.42		27 0418 0.52		12 0512 0.32		27 0513 0.52		12 0501 0.26		27 0454 0.50		12 0547 0.38		27 0501 0.54	
1011 1.98		1046 1.76		1132 1.92		1127 1.59		1116 1.84		1101 1.53		1148 1.42		1100 1.35	
SU 1652 0.20		MO 1721 0.38		WE 1800 0.20		TH 1744 0.46		TH 1730 0.25		FR 1702 0.51		SU 1729 0.60		MO 1636 0.67	
2252 1.43		2320 1.36				2354 1.48		2345 1.77		2319 1.62				2306 1.72	
13 0430 0.42		28 0456 0.54		13 0010 1.60		28 0553 0.56		13 0558 0.31		28 0533 0.52		13 0000 1.80		28 0550 0.57	
1059 1.98		1121 1.70		0607 0.36		1202 1.51		1207 1.69		1138 1.45		0650 0.47		1149 1.29	
MO 1739 0.20		TU 1754 0.41		TH 1223 1.79		FR 1815 0.51		FR 1815 0.36		SA 1733 0.56		MO 1248 1.31		TU 1719 0.73	
2342 1.44		2356 1.36		1846 0.28						2354 1.62		1819 0.71		2353 1.68	
14 0522 0.43		29 0535 0.58		14 0101 1.60		29 0031 1.48		14 0034 1.75		29 0616 0.56		14 0056 1.70		29 0646 0.60	
1147 1.93		1156 1.63		0706 0.43		0636 0.60		0657 0.38		1217 1.37		0758 0.54		1246 1.26	
TU 1827 0.23		WE 1827 0.45		FR 1315 1.63		SA 1240 1.41		SA 1300 1.52		SU 1806 0.62		TU 1357 1.23		WE 1813 0.78	
				1933 0.39		1848 0.57		1900 0.48				1920 0.79			
15 0033 1.45		30 0034 1.36		15 0157 1.59				15 0127 1.71		30 0033 1.59		15 0200 1.61		30 0048 1.64	
0617 0.47		0616 0.62		0811 0.51				0801 0.47		0704 0.61		0906 0.59		0750 0.60	
WE 1238 1.83		TH 1231 1.54		SA 1413 1.45				SU 1400 1.36		MO 1302 1.29		WE 1513 1.22		TH 1354 1.25	
1916 0.28		1901 0.50		2024 0.49				1949 0.60		1845 0.69		☾ 2033 0.83		1920 0.80	
		31 0115 1.36								31 0119 1.56					
		0703 0.67								0800 0.65					
		FR 1311 1.44								TU 1357 1.23					
		1940 0.54								1933 0.75					

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (UTC +10:00) or daylight savings time (UTC +11:00) when in effect

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

SYDNEY (FORT DENISON) – NEW SOUTH WALES

LAT 33° 51' S LONG 151° 14' E

2020

Times and Heights of High and Low Waters

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1	0151 0.32	16	0110 0.22	1	0149 0.35	16	0217 0.16	1	0304 0.43	16	0313 0.29	1	0302 0.51	16	0338 0.43
	0748 1.37		0712 1.46		0755 1.48		0830 1.71		0926 1.67		0940 1.99		0932 1.77		1013 2.01
TU	1329 0.46	WE	1258 0.34	TH	1351 0.43	FR	1435 0.22	SU	1546 0.40	MO	1615 0.15	TU	1609 0.39	WE	1658 0.20
	1954 1.74		1920 1.89		2002 1.60		2046 1.82	○	2145 1.42		2215 1.52		2204 1.33		2257 1.38
2	0226 0.31	17	0152 0.15	2	0217 0.35	17	0300 0.15	2	0334 0.46	17	0359 0.37	2	0337 0.54	17	0428 0.49
	0824 1.41		0756 1.56		0827 1.53		0915 1.81		0958 1.69		1029 1.99		1009 1.78		1100 1.95
WE	1408 0.44	TH	1348 0.26	FR	1427 0.41	SA	1528 0.16	MO	1624 0.40	TU	1709 0.17	WE	1648 0.38	TH	1748 0.25
○	2030 1.72	●	2007 1.92	○	2036 1.57	●	2136 1.76		2222 1.37		2311 1.43		2245 1.30		2348 1.34
3	0257 0.32	18	0233 0.11	3	0245 0.37	18	0343 0.19	3	0405 0.50	18	0447 0.45	3	0415 0.57	18	0517 0.55
	0859 1.43		0841 1.65		0858 1.56		1001 1.88		1031 1.70		1118 1.94		1047 1.78		1148 1.86
TH	1445 0.44	FR	1439 0.21	SA	1502 0.41	SU	1622 0.15	TU	1702 0.42	WE	1805 0.24	TH	1730 0.40	FR	1838 0.32
	2104 1.68		2056 1.89		2109 1.51		2229 1.66		2301 1.32				2329 1.27		
4	0327 0.34	19	0315 0.12	4	0414 0.40	19	0427 0.26	4	0439 0.55	19	0007 1.34	4	0457 0.60	19	0040 1.30
	0931 1.45		0927 1.72		1029 1.58		1049 1.90		1108 1.69		0537 0.55		1129 1.75		0607 0.61
FR	1521 0.45	SA	1531 0.20	SU	1640 0.43	MO	1718 0.18	WE	1745 0.45	TH	1210 1.85	FR	1815 0.42	SA	1235 1.74
	2137 1.61		2145 1.80		2244 1.45		2323 1.53		2344 1.27		1903 0.32				1927 0.41
5	0356 0.38	20	0359 0.18	5	0442 0.45	20	0513 0.37	5	0515 0.61	20	0106 1.27	5	0015 1.25	20	0131 1.27
	1005 1.46		1015 1.75		1102 1.59		1139 1.87		1147 1.65		0631 0.63		0542 0.64		0700 0.68
SA	1600 0.48	SU	1627 0.23	MO	1719 0.45	TU	1816 0.25	TH	1830 0.48	FR	1302 1.74	SA	1213 1.71	SU	1322 1.62
	2211 1.54		2236 1.66		2320 1.37				2003 0.40				1903 0.44		2015 0.48
6	0426 0.42	21	0443 0.28	6	0513 0.51	21	0019 1.39	6	0030 1.21	21	0208 1.23	6	0107 1.24	21	0224 1.27
	1040 1.47		1103 1.75		1137 1.58		0600 0.49		0558 0.66		0730 0.71		0634 0.67		0755 0.73
SU	1639 0.52	MO	1726 0.30	TU	1801 0.50	WE	1231 1.80	FR	1231 1.61	SA	1359 1.61	SU	1302 1.67	MO	1411 1.49
	2245 1.45		2330 1.49				1920 0.33		1922 0.52		2103 0.47		1957 0.45		2101 0.53
7	0457 0.47	22	0529 0.40	7	0000 1.29	22	0121 1.27	7	0124 1.18	22	0313 1.22	7	0205 1.25	22	0318 1.29
	1116 1.47		1156 1.72		0546 0.57		0654 0.60		0649 0.71		0836 0.75		0734 0.69		0857 0.77
MO	1723 0.57	TU	1830 0.38	WE	1215 1.55	TH	1328 1.70	SA	1323 1.56	SU	1500 1.51	MO	1358 1.62	TU	1504 1.39
	2324 1.35				1848 0.54		2029 0.41		2023 0.53		● 2159 0.51		2053 0.44		● 2147 0.56
8	0530 0.53	23	0030 1.33	8	0046 1.21	23	0231 1.20	8	0229 1.17	23	0415 1.25	8	0308 1.30	23	0413 1.33
	1157 1.45		0619 0.52		0626 0.64		0757 0.69		0753 0.74		0946 0.76		0842 0.69		1004 0.78
TU	1813 0.62	WE	1254 1.66	TH	1300 1.51	FR	1432 1.61	SU	1424 1.54	MO	1604 1.44	TU	1500 1.58	WE	1603 1.32
			1944 0.45		1944 0.59	●	2140 0.47	●	2128 0.51		2249 0.53	●	2149 0.42		2233 0.57
9	0009 1.25	24	0140 1.21	9	0141 1.15	24	0347 1.18	9	0339 1.20	24	0509 1.31	9	0410 1.38	24	0505 1.40
	0609 0.60		0719 0.61		0715 0.70		0909 0.73		0907 0.73		1055 0.74		0955 0.66		1114 0.75
WE	1244 1.43	TH	1400 1.60	FR	1354 1.47	SA	1544 1.53	MO	1532 1.54	TU	1704 1.40	WE	1607 1.55	TH	1705 1.28
	1913 0.66	●	2102 0.48		2050 0.60		2245 0.49		2230 0.46		2334 0.52		2243 0.39		2318 0.57
10	0104 1.17	25	0302 1.15	10	0248 1.11	25	0458 1.21	10	0445 1.29	25	0556 1.39	10	0507 1.50	25	0552 1.47
	0657 0.66		0830 0.67		0819 0.74		1025 0.73		1022 0.67		1156 0.69		1108 0.58		1217 0.69
TH	1338 1.42	FR	1514 1.57	SA	1459 1.46	SU	1653 1.50	TU	1642 1.58	WE	1757 1.38	TH	1714 1.53	FR	1802 1.26
●	2024 0.67		2216 0.48	●	2204 0.58		2341 0.48		2324 0.38				2334 0.36		
11	0214 1.11	26	0420 1.17	11	0408 1.13	26	0553 1.28	11	0540 1.41	26	0014 0.50	11	0601 1.64	26	0001 0.56
	0758 0.70		0945 0.67		0936 0.73		1131 0.68		1130 0.57		0637 1.47		1216 0.48		0636 1.55
FR	1443 1.43	SA	1624 1.57	SU	1610 1.50	MO	1752 1.50	WE	1744 1.63	TH	1249 0.63	FR	1816 1.52	SA	1311 0.61
	2142 0.63		2317 0.45		2310 0.50				1844 1.38				1855 1.27		
12	0334 1.11	27	0520 1.23	12	0517 1.21	27	0026 0.46	12	0013 0.31	27	0049 0.49	12	0024 0.34	27	0043 0.55
	0910 0.70		1053 0.63		1050 0.66		0637 1.36		0630 1.56		0715 1.55		0652 1.77		0716 1.62
SA	1550 1.49	SU	1723 1.59	MO	1717 1.58	TU	1229 0.62	TH	1231 0.45	FR	1334 0.56	SA	1320 0.37	SU	1356 0.53
	2248 0.55				1840 1.50				1840 1.67		1926 1.38		1916 1.51		1942 1.28
13	0445 1.16	28	0005 0.41	13	0004 0.40	28	0103 0.44	13	0059 0.25	28	0123 0.48	13	0112 0.34	28	0122 0.55
	1017 0.64		0607 1.30		0613 1.32		0715 1.44		0717 1.70		0749 1.62		0743 1.89		0756 1.69
SU	1651 1.58	MO	1148 0.56	TU	1154 0.56	WE	1315 0.56	FR	1329 0.33	SA	1415 0.50	SU	1418 0.27	MO	1437 0.46
	2341 0.44		1811 1.61		1815 1.68		1921 1.50		1933 1.68		2006 1.37		2014 1.49		2026 1.29
14	0541 1.25	29	0045 0.38	14	0051 0.30	29	0137 0.42	14	0143 0.23	29	0156 0.48	14	0200 0.36	29	0200 0.54
	1116 0.55		0646 1.37		0700 1.45		0750 1.51		0804 1.83		0824 1.69		0833 1.97		0833 1.76
MO	1745 1.70	TU	1234 0.51	WE	1249 0.43	TH	1356 0.50	SA	1425 0.23	SU	1454 0.44	MO	1514 0.20	TU	1515 0.41
			1852 1.63		1907 1.76		1959 1.50		2027 1.66		2045 1.36		2110 1.46		2107 1.30
15	0027 0.33	30	0118 0.36	15	0135 0.21	30	0207 0.41	15	0228 0.25	30	0229 0.49	15	0249 0.39	30	0239 0.53
	0628 1.35		0722 1.43		0745 1.59		0823 1.57		0852 1.93		0858 1.74		0923 2.01		0912 1.80
TU	1208 0.45	WE	1315 0.46	TH	1343 0.31	FR	1433 0.46	SU	1519 0.17	MO	1531 0.41	TU	1606 0.18	WE	1554 0.37
	1833 1.81		1929 1.62		1957 1.82		2033 1.48	●	2121 1.60	○	2124 1.35	●	2204 1.42	○	2147 1.31
				31	0236 0.41									31	0318 0.53
					0854 1.62										0951 1.84
					SA 1510 0.42										TH 1633 0.34
					2109 1.46										2229 1.32

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (UTC +10:00) or daylight savings time (UTC +11:00) when in effect

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