

Janeiro		Fevereiro		Março		Abril	
HORA ALT (m)	HORA ALT (m)	HORA ALT (m)	HORA ALT (m)	HORA ALT (m)	HORA ALT (m)	HORA ALT (m)	HORA ALT (m)
01 SAB 0358 3.0 1000 0.4 1615 3.3 2241 0.0	17 SEG 0500 2.8 1121 0.6 1713 3.0 2356 0.3	01 TER 0538 3.1 1151 0.1 1754 3.4	17 QUI 0002 0.1 0600 3.0 1204 0.3 1809 3.1	01 TER 0430 2.9 1051 0.3 1647 3.3 2323 0.0	17 QUI 0456 3.0 1106 0.3 1711 3.1 2334 0.0	01 SEX 0545 3.2 1149 0.0 1802 3.2	17 DOM 0549 3.4 1153 -0.1 1809 3.3
	Z	&			&	&	
02 DOM 0456 3.1 1106 0.3 1709 3.4 2343 -0.1	18 TER 0538 2.8 1154 0.5 1753 3.0	02 QUA 0019 -0.2 0624 3.1 1232 0.0 1843 3.4	18 SEX 0032 0.0 0638 3.1 1236 0.2 1851 3.2	02 QUA 0524 3.0 1136 0.1 1741 3.4	18 SEX 0538 3.2 1141 0.1 1754 3.2	02 SAB 0002 0.1 0619 3.2 1223 0.0 1839 3.2	18 SEG 0008 0.1 0624 3.4 1232 -0.1 1853 3.2
&				&	Z		
03 SEG 0547 3.1 1200 0.2 1800 3.4	19 QUA 0026 0.2 0611 2.9 1223 0.4 1823 3.0	03 QUI 0058 -0.2 0708 3.1 1306 0.1 1924 3.3	19 SAB 0058 0.0 0708 3.2 1304 0.2 1923 3.1	03 QUI 0000 -0.1 0608 3.2 1209 0.0 1826 3.4	19 SAB 0002 0.0 0611 3.3 1211 0.0 1834 3.2	03 DOM 0032 0.2 0645 3.2 1256 0.1 1906 3.0	19 TER 0051 0.2 0700 3.4 1311 -0.1 1928 3.1
04 TER 0032 -0.2 0636 3.1 1245 0.1 1853 3.4	20 QUI 0056 0.2 0653 2.9 1254 0.4 1900 3.0	04 SEX 0130 -0.1 0753 3.1 1345 0.2 2004 3.2	20 DOM 0126 0.1 0749 3.2 1341 0.2 2000 3.0	04 SEX 0034 -0.1 0649 3.2 1249 0.0 1902 3.3	20 DOM 0034 0.0 0651 3.4 1249 0.0 1906 3.2	04 SEG 0100 0.4 0708 3.1 1324 0.2 1928 2.9	20 QUA 0132 0.3 0743 3.2 1358 0.1 2006 2.9
05 QUA 0111 -0.1 0721 3.0 1323 0.2 1941 3.3	21 SEX 0121 0.2 0726 2.9 1321 0.4 1939 3.0	05 SAB 0202 0.2 0830 3.0 1417 0.4 2047 2.9	21 SEG 0158 0.3 0819 3.1 1415 0.3 2041 2.9	05 SAB 0102 0.0 0721 3.2 1319 0.1 1939 3.1	21 SEG 0104 0.1 0721 3.3 1323 0.0 1947 3.1	05 TER 0124 0.5 0724 3.0 1354 0.4 1951 2.7	21 QUI 0213 0.5 0823 3.0 1447 0.3 2058 2.6
06 QUI 0154 0.0 0809 2.9 1402 0.3 2030 3.1	22 SAB 0151 0.2 0804 2.9 1358 0.4 2011 2.9	06 DOM 0234 0.4 0906 2.8 1458 0.6 2126 2.6	22 TER 0238 0.5 0900 3.0 1502 0.4 2121 2.7	06 DOM 0130 0.2 0749 3.1 1353 0.2 2006 2.9	22 TER 0143 0.3 0758 3.2 1404 0.1 2021 2.9	06 QUA 0153 0.7 0749 2.8 1423 0.6 2009 2.5	22 SEX 0302 0.7 0919 2.7 1543 0.6 2209 2.4
07 SEX 0232 0.2 0902 2.8 1445 0.5 2121 2.9	23 DOM 0219 0.4 0849 2.9 1436 0.5 2058 2.8	07 SEG 0306 0.7 0943 2.7 1549 0.8 2217 2.4	23 QUA 0323 0.7 0949 2.8 1604 0.6 2219 2.5	07 SEG 0158 0.5 0811 2.9 1423 0.4 2028 2.7	23 QUA 0221 0.5 0839 3.0 1453 0.3 2104 2.7	07 QUI 0221 0.9 0809 2.6 1502 0.8 2047 2.3	23 SAB 0404 0.9 1053 2.6 1700 0.8 2347 2.3
08 SAB 0313 0.5 0956 2.7 1534 0.7 2215 2.6	24 SEG 0258 0.5 0926 2.9 1521 0.6 2149 2.6	08 TER 0347 1.0 1036 2.5 1719 0.9 2328 2.2	24 QUI 0432 0.9 1053 2.6 1726 0.7 2349 2.4	08 TER 0221 0.7 0824 2.7 1458 0.7 2051 2.4	24 QUI 0309 0.7 0924 2.8 1551 0.6 2206 2.4	08 SEX 0300 1.0 0853 2.4 1551 1.0 2124 2.1	24 DOM 0532 1.0 1209 2.6 1834 0.8
09 DOM 0409 0.7 1053 2.6 1658 0.9 2311 2.5	25 TER 0347 0.7 1015 2.8 1630 0.7 2249 2.5	09 QUA 0521 1.1 1153 2.4 1819 0.9	25 SEX 0558 0.9 1219 2.6 1847 0.7	09 QUA 0253 0.9 0849 2.5 1541 0.9 2119 2.2	25 SEX 0413 0.9 1047 2.5 1708 0.8 2349 2.3	09 SAB 0351 1.1 0941 2.2 1156 2.1 1730 1.1	25 SEG 0053 2.5 0702 0.9 1309 2.7 1953 0.7
10 SEG 0526 0.9 1145 2.6 1811 0.9	26 QUA 0504 0.8 1117 2.7 1756 0.7	10 QUI 0038 2.2 0626 1.2 1258 2.3 1911 0.9	26 SAB 0111 2.4 0709 0.9 1341 2.7 2004 0.6	10 QUI 0334 1.1 0913 2.3 1715 1.0 2358 2.1	26 SAB 0541 1.0 1219 2.5 1839 0.8	10 DOM 0038 2.1 0511 1.2 1300 2.3 1911 1.0	26 TER 0145 2.6 0815 0.7 1406 2.8 2051 0.5
11 TER 0008 2.4 0626 1.0 1236 2.5 1904 0.8	27 QUI 0002 2.5 0624 0.8 1234 2.7 1904 0.6	11 SEX 0134 2.3 0717 1.1 1356 2.4 2006 0.9	27 DOM 0223 2.6 0830 0.8 1445 2.9 2132 0.4	11 SEX 0447 1.2 1053 2.1 1238 2.2 1836 1.1	27 DOM 0106 2.4 0704 1.0 1330 2.7 2006 0.7	11 SEG 0121 2.3 0711 1.1 1347 2.5 2015 0.8	27 QUA 0236 2.8 0915 0.5 1502 2.9 2138 0.3
12 QUA 0104 2.3 0709 1.0 1323 2.6 1954 0.7	28 SEX 0123 2.5 0730 0.8 1349 2.8 2009 0.5	12 SAB 0221 2.4 0813 1.0 1447 2.6 2111 0.8	28 SEG 0326 2.7 0953 0.5 1547 3.1 2238 0.2	12 SAB 0102 2.2 0634 1.2 1334 2.3 1945 1.0	28 SEG 0208 2.6 0828 0.8 1428 2.9 2124 0.5	12 TER 0204 2.5 0821 0.9 1424 2.6 2104 0.6	28 QUI 0330 2.9 1002 0.3 1600 3.0 2217 0.3
13 QUI 0200 2.4 0758 0.9 1413 2.6 2039 0.6	29 SAB 0236 2.7 0836 0.7 1456 3.0 2126 0.3	13 DOM 0308 2.5 0919 0.9 1530 2.7 2213 0.6	14 SEG 0356 2.6 1019 0.7 1613 2.9 2258 0.4	13 DOM 0158 2.3 0747 1.1 1415 2.5 2053 0.8	29 TER 0308 2.7 0939 0.5 1528 3.0 2217 0.2	13 QUA 0251 2.7 0913 0.7 1508 2.8 2143 0.4	29 SEX 0426 3.0 1043 0.2 1653 3.0 2254 0.3
14 SEX 0253 2.5 0845 0.9 1506 2.7 2132 0.6	30 DOM 0341 2.8 0954 0.5 1602 3.2 2243 0.1	14 SEG 0438 2.8 1100 0.6 1658 3.0 2336 0.2		14 SEG 0241 2.5 0854 0.9 1502 2.7 2149 0.6	30 QUA 0409 2.9 1030 0.3 1630 3.1 2256 0.1	14 QUI 0336 2.9 0954 0.4 1558 2.9 2219 0.2	30 SAB 0509 3.1 1121 0.1 1736 3.0 2330 0.3
15 SAB 0338 2.6 0938 0.8 1554 2.8 2230 0.5	31 SEG 0443 3.0 1102 0.3 1700 3.3 2338 -0.1	15 TER 0519 2.9 1136 0.4 1736 3.1		15 TER 0323 2.6 0951 0.7 1549 2.8 2228 0.4	31 QUI 0500 3.1 1111 0.1 1723 3.2 2330 0.0	15 SEX 0421 3.1 1034 0.2 1649 3.1 2254 0.1	&
16 DOM 0419 2.7 1036 0.7 1636 2.9 2317 0.4		16 QUA 0519 2.9 1136 0.4 1736 3.1		16 QUA 0409 2.8 1034 0.5 1630 3.0 2300 0.2		16 SAB 0506 3.3 1111 0.0 1734 3.2 2332 0.0	Z

PORTO DE TUTÓIA (ESTADO DO MARANHÃO) - 2022

Latitude 02° 45'.9 S

Longitude 042° 16'.5 W

Fuso +03.0 horas

DHN

33 Componentes

Nível Médio 1.66 m

Carta 21600

Maio			Junho			Julho			Agosto						
HORA ALT (m)		HORA ALT (m)	HORA ALT (m)		HORA ALT (m)	HORA ALT (m)		HORA ALT (m)	HORA ALT (m)		HORA ALT (m)				
01 DOM	0541 3.2 1158 0.1 1808 3.0	17 TER	0602 3.4 1219 -0.1 1838 3.2	01 QUA	0015 0.6 0608 2.9 1251 0.3 1834 2.8	17 SEX	0115 0.2 0724 3.3 1349 0.0 2000 2.9	01 SEX	0034 0.6 0623 2.9 1304 0.4 1853 2.7	17 DOM	0147 0.2 0806 3.2 1411 0.1 2041 2.9	01 SEG	0108 0.4 0719 2.9 1336 0.3 1951 2.9	17 QUA	0245 0.4 0909 2.8 1456 0.6 2128 2.8
02 SEG	0002 0.4 0609 3.1 1232 0.1 1834 2.9	18 QUA	0041 0.2 0649 3.4 1306 -0.1 1915 3.1	02 QUI	0049 0.6 0638 2.9 1319 0.4 1902 2.7	18 SAB	0200 0.3 0817 3.1 1432 0.2 2058 2.8	02 SAB	0100 0.6 0700 2.9 1334 0.4 1924 2.7	18 SEG	0224 0.4 0858 3.0 1454 0.3 2130 2.8	02 TER	0143 0.4 0758 2.9 1402 0.4 2021 2.9	18 QUI	0338 0.7 0958 2.5 1541 0.9 2219 2.5
03 TER	0034 0.5 0632 3.0 1302 0.3 1858 2.8	19 QUI	0124 0.3 0732 3.2 1354 0.1 2002 2.9	03 SEX	0115 0.7 0706 2.8 1353 0.5 1936 2.6	19 DOM	0245 0.5 0917 2.9 1519 0.4 2200 2.7	03 DOM	0128 0.6 0736 2.8 1400 0.4 2004 2.6	19 TER	0313 0.6 0953 2.8 1541 0.6 2219 2.7	03 QUA	0213 0.5 0838 2.8 1438 0.5 2102 2.9	19 SEX	0453 0.8 1102 2.3 1656 1.1 2332 2.4
04 QUA	0102 0.6 0658 2.9 1334 0.4 1919 2.7	20 SEX	0208 0.4 0819 3.0 1443 0.3 2100 2.6	04 SAB	0149 0.7 0747 2.7 1419 0.6 2011 2.5	20 SEG	0338 0.7 1021 2.8 1624 0.6 2300 2.6	04 SEG	0200 0.6 0809 2.7 1428 0.5 2051 2.6	20 QUA	0426 0.7 1049 2.6 1651 0.8 2311 2.6	04 QUI	0300 0.6 0915 2.7 1515 0.7 2149 2.8	20 SAB	0600 0.9 1211 2.2 1808 1.1
05 QUI	0132 0.7 0719 2.8 1404 0.6 1953 2.5	21 SAB	0258 0.6 0924 2.8 1538 0.5 2211 2.5	05 DOM	0217 0.8 0821 2.6 1456 0.7 2104 2.4	21 TER	0458 0.8 1121 2.7 1743 0.7 2356 2.7	05 TER	0238 0.7 0858 2.6 1504 0.6 2134 2.6	21 QUI	0545 0.8 1147 2.4 1758 0.9	05 SEX	0356 0.7 1008 2.5 1619 0.8 2241 2.7	21 DOM	0043 2.4 0656 0.9 1309 2.3 1902 1.1
06 SEX	0202 0.8 0756 2.6 1439 0.8 2021 2.4	22 DOM	0354 0.8 1047 2.7 1651 0.7 2328 2.5	06 SEG	0258 0.9 0911 2.5 1538 0.8 2209 2.4	22 QUA	0617 0.8 1213 2.6 1843 0.8	06 QUA	0319 0.8 0949 2.5 1553 0.7 2223 2.7	22 SEX	0006 2.6 0643 0.7 1245 2.4 1853 1.0	06 SAB	0513 0.7 1117 2.4 1743 0.9 2354 2.7	22 SEG	0139 2.4 0754 0.9 1404 2.4 2000 1.0
07 SAB	0239 0.9 0832 2.4 1517 0.9 2109 2.2	23 SEG	0521 0.9 1154 2.7 1811 0.7	07 TER	0347 1.0 1019 2.4 1639 0.9 2324 2.5	23 QUI	0045 2.7 0713 0.7 1306 2.6 1928 0.8	07 QUI	0426 0.8 1047 2.5 1706 0.8 2321 2.7	23 SAB	0102 2.6 0728 0.7 1338 2.4 1938 1.0	07 DOM	0628 0.6 1245 2.5 1854 0.8	23 TER	0224 2.6 0854 0.8 1453 2.5 2102 0.9
08 DOM	0317 1.0 0923 2.3 1615 1.0 2339 2.2	24 TER	0024 2.6 0649 0.9 1249 2.7 1917 0.7	08 QUA	0511 1.0 1136 2.4 1815 0.8	24 SEX	0128 2.7 0802 0.6 1402 2.6 2009 0.8	08 SEX	0556 0.7 1154 2.5 1824 0.8	24 DOM	0158 2.6 0813 0.7 1426 2.5 2021 0.9	08 SEG	0109 2.7 0734 0.5 1400 2.6 1958 0.7	24 QUA	0311 2.7 0956 0.6 1534 2.6 2200 0.8
09 SEG	0415 1.1 1204 2.3 1815 1.0	25 QUA	0113 2.7 0751 0.7 1338 2.7 2008 0.6	09 QUI	0023 2.6 0647 0.8 1241 2.5 1913 0.7	25 SAB	0217 2.8 0851 0.5 1456 2.6 2056 0.8	09 SAB	0024 2.8 0702 0.5 1306 2.6 1921 0.7	25 SEG	0249 2.7 0909 0.6 1515 2.6 2117 0.9	09 TER	0221 2.9 0845 0.4 1506 2.8 2111 0.6	25 QUI	0358 2.8 1045 0.4 1617 2.7 2245 0.6
10 TER	0041 2.3 0615 1.1 1254 2.4 1923 0.8	26 QUI	0204 2.8 0839 0.5 1426 2.7 2054 0.5	10 SEX	0113 2.8 0743 0.6 1341 2.6 2002 0.5	26 DOM	0309 2.8 0936 0.4 1545 2.7 2141 0.8	10 DOM	0130 2.9 0758 0.4 1417 2.7 2015 0.6	26 TER	0334 2.7 1011 0.6 1602 2.6 2221 0.8	10 QUA	0326 3.1 1009 0.2 1608 2.9 2228 0.4	26 SEX	0438 2.9 1117 0.3 1702 2.9 2319 0.4
11 QUA	0123 2.5 0736 0.9 1339 2.6 2009 0.6	27 SEX	0253 2.9 0924 0.4 1524 2.8 2134 0.5	11 SAB	0206 3.0 0830 0.3 1443 2.8 2051 0.4	27 SEG	0358 2.8 1028 0.4 1630 2.7 2236 0.7	11 SEG	0236 3.0 0856 0.3 1524 2.8 2119 0.5	27 QUA	0419 2.8 1104 0.5 1643 2.7 2308 0.7	11 QUI	0428 3.3 1109 0.0 1704 3.0 2323 0.2	27 SAB	0517 3.0 1149 0.2 1741 3.0 2351 0.3
12 QUI	0204 2.8 0826 0.6 1426 2.7 2053 0.4	28 SAB	0339 3.0 1009 0.3 1623 2.8 2215 0.6	12 DOM	0304 3.1 0921 0.1 1547 2.9 2143 0.4	28 TER	0439 2.9 1119 0.4 1708 2.8 2324 0.7	12 TER	0339 3.1 1008 0.2 1624 3.0 2232 0.4	28 QUI	0500 2.9 1147 0.3 1721 2.8 2345 0.6	12 SEX	0526 3.4 1156 -0.2 1758 3.1	28 DOM	0556 3.1 1213 0.1 1815 3.1
13 SEX	0253 3.0 0911 0.4 1521 2.8 2132 0.3	29 DOM	0428 3.0 1053 0.2 1704 2.8 2258 0.6	13 SEG	0402 3.2 1019 0.0 1645 3.1 2243 0.3	29 QUA	0517 2.9 1200 0.4 1743 2.8	13 QUA	0441 3.3 1115 0.0 1719 3.1 2336 0.2	29 SEX	0538 3.0 1215 0.3 1800 2.8	13 SAB	0006 0.0 0615 3.4 1236 -0.2 1849 3.2	29 SEG	0017 0.2 0630 3.1 1241 0.1 1854 3.1
14 SAB	0343 3.1 0956 0.1 1617 3.0 2217 0.2	30 SEG	0508 3.0 1136 0.2 1738 2.9 2339 0.6	14 TER	0456 3.3 1119 -0.1 1736 3.2 2341 0.3	30 QUI	0000 0.6 0554 2.9 1238 0.4 1813 2.8	14 QUI	0538 3.4 1206 -0.1 1809 3.1	30 SAB	0011 0.5 0611 3.0 1245 0.2 1839 2.8	14 DOM	0049 0.0 0702 3.4 1309 -0.1 1932 3.2	30 TER	0051 0.2 0702 3.1 1306 0.2 1923 3.2
15 DOM	0434 3.3 1043 0.0 1708 3.1 2304 0.2	31 TER	0539 3.0 1213 0.3 1806 2.8	15 QUA	0549 3.4 1213 -0.1 1821 3.1			15 SEX	0023 0.1 0628 3.4 1254 -0.2 1900 3.1	31 DOM	0043 0.4 0649 3.0 1308 0.2 1909 2.9	15 SEG	0124 0.1 0749 3.3 1347 0.0 2008 3.1	31 QUA	0119 0.2 0741 3.0 1338 0.3 1958 3.1
16 SEG	0521 3.4 1132 -0.1 1754 3.2 2353 0.2			16 QUI	0034 0.2 0638 3.4 1302 -0.1 1906 3.1			16 SAB	0104 0.1 0717 3.4 1334 -0.1 1953 3.0			16 TER	0202 0.2 0828 3.0 1419 0.3 2051 3.0		

Setembro		Outubro		Novembro		Dezembro									
HORA ALT (m)	HORA ALT (m)	HORA ALT (m)	HORA ALT (m)	HORA ALT (m)	HORA ALT (m)	HORA ALT (m)	HORA ALT (m)								
01 QUI	0158 0.3 0811 2.9 1409 0.5 2036 3.0	17 SAB	0339 0.8 0921 2.2 1528 1.1 2106 2.3	01 SAB	0223 0.3 0839 2.7 1443 0.7 2054 2.8	17 SEG	0343 1.0 0909 2.1 1536 1.2 2113 2.1 2241 2.1 2356 2.1	01 TER	0415 0.7 1102 2.3 1641 1.0 2336 2.6	17 QUI	0606 1.0 1230 2.3 1811 1.2	01 QUI	0532 0.7 1156 2.6 1806 0.9	17 SAB	0538 0.9 1154 2.5 1824 0.9
	V		V		C		C		C		C		C		C
02 SEX	0239 0.4 0856 2.7 1456 0.7 2111 2.8	18 DOM	0508 1.0 1151 2.1 1647 1.2	02 DOM	0313 0.5 0930 2.5 1538 0.9 2158 2.6	18 TER	0536 1.1 1223 2.1 1708 1.3	02 QUA	0553 0.8 1219 2.4 1821 1.0	18 SEX	0049 2.3 0711 0.9 1308 2.5 1928 1.0	02 SEX	0013 2.7 0649 0.7 1251 2.7 1917 0.7	18 DOM	0021 2.4 0654 0.8 1253 2.7 1923 0.7
03 SAB	0328 0.6 0949 2.5 1553 0.8 2208 2.7	19 SEG	0019 2.2 0624 1.1 1254 2.2 1832 1.2	03 SEG	0423 0.8 1058 2.3 1653 1.0 2341 2.5	19 QUA	0054 2.3 0704 1.0 1308 2.3 1909 1.2	03 QUI	0043 2.7 0713 0.7 1315 2.6 1943 0.8	19 SAB	0130 2.5 0756 0.7 1353 2.7 2013 0.7	03 SAB	0109 2.7 0743 0.6 1338 2.8 2011 0.5	19 SEG	0124 2.5 0743 0.7 1347 2.8 2009 0.5
04 DOM	0441 0.7 1100 2.4 1711 0.9 2339 2.5	20 TER	0115 2.3 0732 1.0 1343 2.3 1941 1.1	04 TER	0558 0.8 1232 2.4 1826 1.0	20 QUI	0136 2.4 0802 0.8 1354 2.5 2011 0.9	04 SEX	0138 2.8 0817 0.5 1408 2.8 2043 0.5	20 DOM	0211 2.6 0834 0.5 1436 2.9 2054 0.4	04 DOM	0206 2.7 0828 0.6 1426 2.9 2102 0.4	20 TER	0226 2.6 0826 0.6 1441 3.0 2100 0.3
05 SEG	0604 0.7 1238 2.4 1836 0.9	21 QUA	0202 2.5 0836 0.8 1421 2.5 2043 0.9	05 QUA	0100 2.7 0724 0.7 1338 2.5 1954 0.8	21 SEX	0209 2.6 0849 0.6 1434 2.7 2058 0.7	05 SAB	0228 2.9 0908 0.3 1502 2.9 2132 0.3	21 SEG	0302 2.7 0911 0.4 1521 3.1 2136 0.2	05 SEG	0308 2.8 0911 0.5 1523 3.0 2149 0.2	21 QUA	0326 2.8 0917 0.5 1539 3.1 2154 0.1
06 TER	0106 2.7 0723 0.7 1351 2.5 1954 0.8	22 QUI	0249 2.7 0928 0.6 1504 2.6 2134 0.7	06 QUI	0200 2.9 0843 0.5 1432 2.7 2106 0.5	22 SAB	0254 2.7 0924 0.4 1513 2.9 2138 0.5	06 DOM	0328 3.0 0951 0.3 1553 3.1 2217 0.1	22 TER	0356 2.9 0953 0.3 1609 3.2 2219 0.0	06 TER	0406 2.8 0958 0.6 1615 3.0 2236 0.2	22 QUI	0421 3.0 1017 0.4 1634 3.3 2254 0.0
07 QUA	0211 2.9 0847 0.5 1449 2.7 2113 0.6	23 SEX	0326 2.8 1008 0.4 1551 2.8 2213 0.5	07 SEX	0253 3.0 0941 0.2 1530 2.9 2200 0.3	23 DOM	0339 2.9 0958 0.3 1600 3.1 2213 0.2	07 SEG	0430 3.0 1030 0.3 1641 3.2 2300 0.0	23 QUA	0447 3.1 1038 0.3 1656 3.3 2306 -0.1	07 QUA	0447 2.9 1043 0.6 1653 3.0 2323 0.2	23 SEX	0509 3.1 1117 0.3 1724 3.4 2351 -0.1
08 QUI	0313 3.1 1004 0.2 1549 2.9 2219 0.3	24 SAB	0409 2.9 1043 0.2 1634 3.0 2249 0.3	08 SAB	0351 3.2 1026 0.1 1628 3.1 2245 0.1	24 SEG	0424 3.0 1034 0.2 1643 3.2 2251 0.1	08 TER	0517 3.1 1109 0.3 1724 3.2 2341 0.0	24 QUI	0530 3.2 1126 0.2 1741 3.4 2354 -0.1	08 QUI	0526 2.9 1128 0.6 1728 3.0	24 SAB	0556 3.2 1206 0.2 1809 3.4
09 SEX	0415 3.3 1053 0.0 1649 3.1 2306 0.1	25 DOM	0454 3.0 1111 0.1 1713 3.1 2321 0.2	09 DOM	0449 3.2 1104 0.0 1717 3.2 2324 -0.1	25 TER	0508 3.1 1108 0.1 1723 3.3 2328 -0.1	09 QUA	0551 3.1 1149 0.4 1754 3.2	25 SEX	0608 3.2 1213 0.2 1821 3.4	09 SEX	0002 0.2 0554 2.9 1206 0.6 1800 3.0	25 DOM	0039 -0.1 0645 3.1 1254 0.2 1858 3.4
10 SAB	0511 3.4 1134 -0.2 1743 3.2 2349 0.0	26 SEG	0534 3.1 1143 0.1 1753 3.3 2354 0.1	10 SEG	0539 3.3 1141 0.0 1754 3.3	26 QUA	0551 3.2 1145 0.2 1800 3.4	10 QUI	0017 0.1 0623 3.0 1221 0.5 1821 3.1	26 SAB	0043 -0.1 0653 3.1 1300 0.3 1902 3.3	10 SAB	0041 0.3 0623 2.8 1241 0.6 1826 2.9	26 SEG	0121 -0.1 0732 3.0 1336 0.2 1951 3.2
11 DOM	0600 3.4 1208 -0.2 1826 3.3	27 TER	0608 3.1 1209 0.1 1826 3.3	11 TER	0002 -0.1 0619 3.2 1213 0.1 1830 3.3	27 QUI	0006 -0.1 0626 3.2 1224 0.2 1839 3.4	11 SEX	0054 0.2 0647 2.9 1254 0.6 1845 2.9	27 DOM	0126 0.0 0738 2.9 1345 0.4 1953 3.1	11 DOM	0111 0.4 0653 2.7 1306 0.6 1858 2.8	27 TER	0204 0.0 0823 2.9 1415 0.4 2045 3.1
12 SEG	0024 -0.1 0645 3.4 1245 -0.1 1900 3.3	28 QUA	0026 0.0 0649 3.1 1243 0.2 1900 3.3	12 QUA	0039 0.0 0653 3.1 1247 0.3 1854 3.1	28 SEX	0049 0.0 0702 3.1 1304 0.3 1913 3.2	12 SAB	0124 0.4 0709 2.7 1323 0.7 1908 2.8	28 SEG	0211 0.2 0824 2.7 1426 0.5 2051 2.9	12 SEG	0143 0.5 0721 2.6 1336 0.7 1926 2.7	28 QUA	0251 0.2 0919 2.8 1502 0.6 2145 2.9
13 TER	0102 0.0 0721 3.2 1313 0.1 1936 3.2	29 QUI	0100 0.0 0719 3.1 1315 0.3 1936 3.2	13 QUI	0111 0.1 0719 2.9 1313 0.5 1915 3.0	29 SAB	0132 0.1 0745 3.0 1351 0.5 1956 3.0	13 DOM	0158 0.6 0738 2.5 1354 0.8 1941 2.6	29 TER	0302 0.4 0932 2.5 1515 0.7 2200 2.7	13 TER	0208 0.6 0800 2.5 1404 0.8 2004 2.6	29 QUI	0339 0.5 1019 2.7 1609 0.8 2247 2.7
14 QUA	0138 0.1 0754 3.0 1347 0.4 2000 3.0	30 SEX	0141 0.2 0758 2.9 1356 0.5 2008 3.0	14 SEX	0147 0.3 0741 2.7 1345 0.7 1936 2.8	30 DOM	0215 0.3 0826 2.7 1436 0.6 2049 2.8	14 SEG	0228 0.7 0808 2.4 1423 0.9 2011 2.4	30 QUA	0404 0.6 1051 2.5 1628 0.9 2311 2.7	14 QUA	0239 0.7 0847 2.4 1441 0.9 2054 2.5	30 SEX	0453 0.7 1117 2.7 1743 0.8 2347 2.6
15 QUI	0211 0.4 0824 2.7 1413 0.7 2021 2.8			15 SAB	0217 0.6 0804 2.5 1411 0.9 2000 2.6	31 SEG	0308 0.5 0928 2.4 1524 0.8 2202 2.6	15 TER	0306 0.9 0900 2.2 1502 1.0 2104 2.3			15 QUI	0311 0.8 0939 2.4 1521 1.0 2151 2.4	31 SAB	0606 0.8 1211 2.7 1851 0.7
16 SEX	0253 0.6 0847 2.5 1449 0.9 2038 2.5			16 DOM	0256 0.8 0826 2.3 1453 1.0 2028 2.3			16 QUA	0358 1.0 1138 2.1 1556 1.2 2356 2.2			16 SEX	0404 0.9 1047 2.4 1628 1.0 2304 2.3		
	V		V		V		V		V		V		V		V