

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 QUA	0432 1.3 1056 4.9 1656 1.6 2256 4.9	17 SEX	0551 0.8 1208 5.5 1830 0.9	01 SAB	0515 1.5 1136 4.9 1806 1.6	17 SEG	0111 5.1 0723 1.5 1343 5.0 2023 1.2	01 DOM	0447 1.3 1039 5.0 1723 1.4 2339 4.9	17 TER	0045 5.0 0651 1.7 1306 4.8 1958 1.6	01 QUA	0015 4.8 0611 1.5 1208 4.8 1906 1.6	17 SEX	0249 4.7 0854 1.8 1508 4.8 2151 1.5
	V		C		C		C		C		C		C		C
02 QUI	0511 1.5 1151 4.8 1751 1.8	18 SAB	0030 5.4 0653 1.1 1313 5.3 1941 0.9	02 DOM	0023 4.8 0611 1.7 1239 4.7 1913 1.7	18 TER	0224 5.0 0839 1.6 1458 4.9 2134 1.3	02 SEG	0538 1.5 1132 4.8 1823 1.6	18 QUA	0200 4.8 0808 1.8 1432 4.7 2111 1.6	02 QUI	0139 4.8 0726 1.6 1341 4.9 2026 1.5	18 SAB	0353 4.9 0958 1.6 1604 5.0 2241 1.3
03 SEX	0000 4.7 0606 1.7 1256 4.7 1900 1.8	19 DOM	0143 5.3 0758 1.3 1419 5.3 2051 0.9	03 SEG	0139 4.7 0721 1.8 1353 4.7 2026 1.6	19 QUA	0334 5.0 0947 1.6 1604 5.0 2238 1.2	03 TER	0053 4.8 0643 1.7 1249 4.7 1943 1.7	19 QUI	0311 4.8 0921 1.7 1545 4.8 2217 1.4	03 SEX	0254 5.0 0843 1.3 1458 5.2 2136 1.1	19 DOM	0447 5.1 1053 1.4 1654 5.1 2321 1.2
	C		C		C		C		C		C		C		C
04 SAB	0115 4.7 0709 1.8 1400 4.8 2013 1.7	20 SEG	0253 5.3 0904 1.3 1523 5.3 2154 0.8	04 TER	0247 4.9 0834 1.7 1458 4.8 2134 1.5	20 QUI	0438 5.1 1047 1.4 1704 5.1 2332 1.0	04 QUA	0209 4.8 0756 1.7 1415 4.8 2058 1.6	20 SEX	0415 4.9 1023 1.5 1643 5.0 2309 1.2	04 SAB	0356 5.3 0949 1.0 1600 5.6 2234 0.7	20 SEG	0532 5.3 1139 1.1 1739 5.3
05 DOM	0224 4.8 0815 1.8 1456 4.9 2117 1.5	21 TER	0354 5.3 1004 1.3 1623 5.3 2253 0.8	05 QUA	0349 5.1 0939 1.5 1558 5.0 2234 1.2	21 SEX	0534 5.2 1138 1.2 1756 5.3	05 QUI	0317 5.0 0906 1.4 1528 5.1 2204 1.2	21 SAB	0511 5.1 1115 1.3 1730 5.2 2358 1.0	05 DOM	0451 5.6 1049 0.6 1656 6.0 2323 0.3	21 TER	0000 1.1 0609 5.4 1219 0.9 1817 5.4
06 SEG	0323 5.0 0917 1.6 1547 5.0 2211 1.3	22 QUA	0454 5.4 1102 1.2 1719 5.4 2347 0.7	06 QUI	0445 5.3 1039 1.2 1654 5.3 2326 0.9	22 SAB	0017 0.9 0623 5.3 1223 1.1 1839 5.4	06 SEX	0419 5.2 1009 1.1 1628 5.5 2302 0.8	22 DOM	0602 5.3 1202 1.1 1809 5.4	06 SEG	0541 6.0 1143 0.2 1749 6.3	22 QUA	0034 1.0 0647 5.5 1258 0.8 1856 5.5
07 TER	0417 5.2 1013 1.4 1634 5.2 2304 1.0	23 QUI	0549 5.4 1154 1.1 1809 5.4	07 SEX	0538 5.5 1132 0.8 1747 5.7	23 DOM	0100 0.8 0706 5.4 1304 0.9 1911 5.5	07 SAB	0513 5.5 1108 0.7 1721 5.9 2354 0.4	23 SEG	0036 0.9 0645 5.4 1247 0.9 1849 5.5	07 TER	0008 0.0 0624 6.3 1232 -0.2 1838 6.5	23 QUI	0104 1.0 0713 5.5 1334 0.7 1932 5.5
			&		&		&		&		&		&		&
08 QUA	0508 5.4 1106 1.2 1719 5.3 2353 0.8	24 SEX	0036 0.7 0639 5.4 1241 1.0 1856 5.5	08 SAB	0015 0.5 0624 5.7 1221 0.5 1832 6.0	24 SEG	0138 0.8 0747 5.5 1345 0.9 1947 5.6	08 DOM	0604 5.9 1202 0.3 1809 6.2	24 TER	0106 0.8 0717 5.5 1321 0.8 1921 5.5	08 QUA	0056 -0.1 0708 6.5 1317 -0.4 1923 6.6	24 SEX	0138 0.9 0741 5.5 1404 0.6 2006 5.6
			&		&		&		&		&		&		&
09 QUI	0558 5.6 1156 0.9 1804 5.6	25 SAB	0117 0.7 0721 5.4 1319 0.9 1932 5.5	09 DOM	0102 0.2 0711 6.0 1308 0.2 1915 6.3	25 TER	0204 0.7 0815 5.5 1415 0.8 2015 5.6	09 SEG	0039 0.0 0653 6.1 1253 0.0 1858 6.5	25 QUA	0138 0.8 0749 5.6 1358 0.7 1956 5.6	09 QUI	0139 -0.2 0751 6.5 1402 -0.5 2006 6.6	25 SAB	0206 0.9 0804 5.5 1439 0.7 2041 5.6
			Z		Z		Z		Z		Z		Z		Z
10 SEX	0039 0.6 0647 5.7 1243 0.6 1851 5.8	26 DOM	0158 0.7 0802 5.4 1400 0.9 2004 5.6	10 SEG	0147 -0.1 0756 6.1 1356 0.0 1958 6.5	26 QUA	0234 0.8 0845 5.5 1453 0.8 2049 5.6	10 TER	0119 -0.2 0736 6.4 1339 -0.3 1943 6.7	26 QUI	0202 0.8 0811 5.6 1428 0.7 2026 5.6	10 SEX	0217 0.0 0826 6.4 1451 -0.4 2051 6.4	26 DOM	0245 0.9 0834 5.5 1509 0.8 2115 5.5
			Z		Z		Z		Z		Z		Z		Z
11 SAB	0119 0.4 0728 5.8 1326 0.4 1932 6.0	27 SEG	0232 0.8 0839 5.4 1438 0.9 2036 5.6	11 TER	0223 -0.2 0838 6.2 1441 -0.1 2041 6.6	27 QUI	0300 0.8 0908 5.5 1523 0.9 2119 5.5	11 QUA	0202 -0.3 0811 6.5 1421 -0.4 2024 6.7	27 SEX	0232 0.8 0836 5.5 1500 0.7 2100 5.6	11 SAB	0300 0.2 0902 6.2 1532 -0.1 2134 6.1	27 SEG	0319 0.9 0904 5.4 1553 0.9 2156 5.3
12 DOM	0202 0.2 0809 5.9 1408 0.2 2009 6.2	28 TER	0300 0.8 0909 5.4 1509 1.0 2106 5.5	12 QUA	0304 -0.2 0915 6.2 1524 -0.1 2123 6.5	28 SEX	0328 0.9 0934 5.4 1558 1.0 2158 5.3	12 QUI	0245 -0.2 0854 6.5 1506 -0.4 2106 6.5	28 SAB	0302 0.9 0858 5.5 1534 0.8 2136 5.4	12 DOM	0341 0.5 0943 5.8 1613 0.4 2217 5.7	28 TER	0402 1.0 0945 5.3 1636 1.2 2247 5.1
13 SEG	0247 0.1 0854 5.9 1456 0.2 2054 6.3	29 QUA	0328 0.9 0943 5.3 1549 1.1 2143 5.4	13 QUI	0349 0.0 0956 6.1 1609 0.1 2208 6.2	29 SAB	0402 1.1 1002 5.2 1638 1.2 2243 5.1	13 SEX	0321 0.0 0930 6.3 1554 -0.1 2153 6.2	29 DOM	0341 1.0 0926 5.4 1608 1.0 2215 5.2	13 SEG	0423 1.0 1023 5.4 1704 1.0 2309 5.2	29 QUA	0454 1.2 1038 5.2 1732 1.4 2351 4.9
14 TER	0324 0.1 0936 5.9 1543 0.2 2138 6.2	30 QUI	0400 1.0 1011 5.2 1624 1.3 2223 5.2	14 SEX	0428 0.4 1039 5.9 1702 0.4 2300 5.8			14 SAB	0402 0.4 1008 5.9 1639 0.3 2239 5.8	30 SEG	0419 1.2 1004 5.2 1656 1.3 2306 5.0	14 TER	0511 1.4 1115 5.0 1808 1.5	30 QUI	0554 1.4 1147 5.1 1843 1.4
15 QUA	0408 0.2 1019 5.8 1630 0.4 2224 6.0	31 SEX	0434 1.2 1051 5.0 1709 1.4 2315 4.9	15 SAB	0515 0.8 1128 5.5 1800 0.8			15 DOM	0449 0.9 1053 5.5 1734 0.8 2336 5.3	31 TER	0509 1.4 1054 5.0 1753 1.5	15 QUA	0015 4.9 0615 1.7 1232 4.7 1928 1.8		
			V		V				V		V		V		
16 QUI	0456 0.5 1109 5.6 1724 0.6 2323 5.7			16 DOM	0002 5.4 0613 1.2 1228 5.2 1908 1.1			16 SEG	0543 1.3 1147 5.1 1839 1.3			16 QUI	0136 4.7 0738 1.9 1358 4.6 2049 1.7		
									V						

SÃO LUÍS (ESTADO DO MARANHÃO) - 2020

Latitude 02° 31' 6 S

Longitude 044° 18' 7 W

Fuso +03.0 horas

DHN

36 Componentes

Nível Médio 3.28 m

Carta 412

Maio		Junho		Julho		Agosto									
HORA	ALT (m)	HORA	ALT (m)	HORA	ALT (m)	HORA	ALT (m)								
01 SEX	0109 4.8 0704 1.4 1311 5.1 1956 1.3	17 DOM	0313 4.9 0923 1.7 1523 4.9 2156 1.5	01 SEG	0254 5.5 0900 0.7 1504 5.7 2126 0.7	17 QUA	0406 5.1 1032 1.2 1628 5.1 2234 1.5	01 QUA	0313 5.6 0939 0.5 1543 5.6 2156 0.9	17 SEX	0409 5.0 1047 1.2 1649 5.2 2247 1.4	01 SAB	0451 5.4 1117 0.7 1719 5.5 2326 1.0	17 SEG	0523 5.5 1158 0.8 1804 5.6
02 SAB	0224 5.1 0815 1.2 1428 5.4 2102 1.0	18 SEG	0406 5.1 1019 1.4 1615 5.0 2239 1.4	02 TER	0349 5.8 1000 0.4 1604 5.9 2221 0.6	18 QUI	0451 5.2 1117 1.1 1717 5.3 2317 1.4	02 QUI	0409 5.7 1038 0.4 1641 5.7 2253 0.8	18 SAB	0500 5.1 1136 1.1 1739 5.4 2336 1.2	02 DOM	0547 5.5 1208 0.6 1813 5.5	18 TER	0000 0.7 0608 5.8 1243 0.4 1853 5.8
03 DOM	0326 5.4 0923 0.9 1534 5.7 2200 0.6	19 TER	0453 5.3 1106 1.1 1702 5.2 2317 1.3	03 QUA	0439 5.9 1058 0.1 1700 6.0 2313 0.5	19 SEX	0530 5.2 1202 0.9 1802 5.4	03 SEX	0504 5.7 1134 0.3 1738 5.8 2347 0.8	19 DOM	0547 5.3 1219 0.9 1826 5.5	03 SEG	0015 0.9 0634 5.6 1258 0.6 1902 5.5	19 QUA	0051 0.4 0654 6.1 1321 0.2 1936 6.0
04 SEG	0419 5.8 1023 0.5 1630 6.0 2254 0.4	20 QUA	0532 5.4 1153 0.9 1749 5.3 2356 1.2	04 QUI	0528 6.0 1153 0.0 1754 6.1	20 SAB	0002 1.2 0609 5.3 1245 0.8 1849 5.5	04 SAB	0558 5.7 1223 0.3 1828 5.7	20 SEG	0021 0.9 0630 5.6 1302 0.6 1909 5.6	04 TER	0102 0.8 0713 5.6 1341 0.6 1947 5.5	20 QUI	0136 0.2 0738 6.4 1402 0.0 2013 6.1
05 TER	0509 6.1 1117 0.1 1723 6.2 2343 0.2	21 QUI	0606 5.4 1232 0.8 1830 5.4	05 SEX	0004 6.0 0615 6.0 1241 -0.1 1847 6.1	21 DOM	0047 1.0 0651 5.4 1323 0.7 1928 5.6	05 DOM	0036 6.7 0649 5.7 1309 0.4 1915 5.7	21 TER	0106 0.7 0711 5.8 1347 0.4 1954 5.7	05 QUA	0147 0.8 0753 5.6 1413 0.7 2023 5.5	21 SEX	0217 0.0 0817 6.5 1445 -0.1 2054 6.2
06 QUA	0558 6.3 1208 -0.2 1813 6.3	22 SEX	0034 1.1 0641 5.4 1306 0.7 1908 5.5	06 SAB	0054 0.5 0702 6.0 1326 0.0 1932 6.0	22 SEG	0126 0.8 0726 5.5 1402 0.6 2008 5.6	06 SEG	0117 0.7 0732 5.7 1358 0.5 2000 5.6	22 QUA	0153 0.4 0754 6.0 1423 0.3 2036 5.8	06 QUI	0221 0.8 0824 5.6 1451 0.8 2058 5.4	22 SAB	0302 -0.1 0900 6.4 1521 0.0 2132 6.1
07 QUI	0028 0.1 0643 6.3 1300 -0.4 1902 6.4	23 SAB	0108 1.0 0709 5.4 1345 0.7 1949 5.6	07 DOM	0139 0.5 0747 5.9 1409 0.2 2013 5.9	23 TER	0206 0.7 0804 5.7 1443 0.6 2051 5.6	07 TER	0200 0.7 0808 5.7 1439 0.6 2045 5.5	23 QUI	0238 0.3 0834 6.2 1502 0.2 2113 5.8	07 SEX	0300 0.9 0856 5.5 1515 0.9 2128 5.4	23 DOM	0351 0.0 0947 6.3 1604 0.3 2211 6.0
08 SEX	0111 0.1 0723 6.3 1347 -0.3 1951 6.3	24 DOM	0149 0.9 0743 5.5 1417 0.7 2023 5.6	08 SEG	0217 0.6 0824 5.8 1456 0.5 2058 5.6	24 QUA	0253 0.6 0847 5.8 1521 0.6 2132 5.5	08 QUA	0243 0.8 0847 5.6 1513 0.8 2121 5.3	24 SEX	0317 0.3 0915 6.2 1549 0.2 2158 5.8	08 SAB	0336 1.0 0932 5.4 1547 1.0 2200 5.3	24 SEG	0438 0.2 1036 5.9 1653 0.6 2258 5.7
09 SAB	0158 0.2 0802 6.2 1428 -0.1 2034 6.2	25 SEG	0223 0.8 0815 5.5 1458 0.7 2100 5.5	09 TER	0300 0.8 0902 5.6 1538 0.8 2143 5.4	25 QUI	0336 0.6 0928 5.9 1604 0.6 2215 5.4	09 QUI	0319 1.0 0919 5.5 1551 1.0 2200 5.2	25 SAB	0406 0.3 1002 6.1 1630 0.4 2243 5.7	09 DOM	0411 1.2 1009 5.2 1617 1.2 2232 5.1	25 TER	0532 0.6 1134 5.6 1747 1.0 2354 5.4
10 DOM	0239 0.4 0843 6.0 1509 0.2 2113 5.9	26 TER	0304 0.8 0854 5.6 1538 0.8 2145 5.4	10 QUA	0341 1.0 0943 5.4 1615 1.1 2226 5.1	26 SEX	0423 0.7 1015 5.8 1656 0.7 2308 5.4	10 SEX	0400 1.2 0958 5.3 1621 1.2 2243 5.1	26 DOM	0458 0.5 1056 5.9 1719 0.7 2334 5.6	10 SEG	0456 1.4 1100 5.0 1700 1.4 2313 4.9	26 QUA	0638 0.9 1241 5.3 1853 1.4
11 SEG	0317 0.7 0921 5.7 1556 0.6 2200 5.5	27 QUA	0351 0.9 0936 5.5 1619 0.9 2232 5.2	11 QUI	0421 1.3 1024 5.2 1700 1.4 2319 4.9	27 SAB	0517 0.8 1111 5.7 1751 0.8	11 SAB	0445 1.4 1043 5.1 1700 1.4 2330 4.9	27 SEG	0558 0.7 1158 5.6 1815 0.9	11 TER	0547 1.6 1202 4.8 1751 1.7	27 QUI	0106 5.1 0751 1.1 1356 5.1 2002 1.5
12 TER	0400 1.0 1000 5.4 1643 1.1 2249 5.1	28 QUI	0439 1.0 1026 5.5 1711 1.0 2332 5.1	12 SEX	0511 1.6 1119 4.9 1753 1.6	28 DOM	0009 5.3 0621 0.9 1221 5.5 1851 0.9	12 DOM	0534 1.6 1139 4.9 1745 1.6	28 TER	0036 5.4 0702 0.8 1306 5.4 1921 1.2	12 QUA	0011 4.7 0649 1.7 1313 4.7 1856 1.8	28 SEX	0224 5.0 0900 1.2 1504 5.1 2111 1.4
13 QUA	0449 1.4 1049 5.0 1738 1.5 2351 4.8	29 SEX	0538 1.1 1130 5.4 1815 1.1	13 SAB	0024 4.8 0615 1.8 1226 4.8 1853 1.8	29 SEG	0115 5.4 0730 0.9 1334 5.5 1956 1.0	13 SEG	0028 4.8 0638 1.7 1249 4.7 1841 1.8	29 QUA	0143 5.3 0809 0.8 1417 5.4 2028 1.2	13 QUI	0124 4.6 0802 1.7 1423 4.8 2006 1.8	29 SAB	0336 5.1 1006 1.1 1608 5.2 2215 1.3
14 QUI	0545 1.7 1154 4.8 1847 1.8	30 SAB	0043 5.1 0645 1.2 1247 5.4 1923 1.0	14 DOM	0132 4.8 0732 1.8 1339 4.7 1956 1.8	30 TER	0217 5.5 0838 0.7 1441 5.5 2058 0.9	14 TER	0130 4.8 0749 1.7 1358 4.8 1949 1.8	30 QUI	0249 5.3 0917 0.8 1521 5.4 2134 1.2	14 SEX	0236 4.7 0911 1.6 1524 5.0 2113 1.6	30 DOM	0438 5.2 1104 0.9 1706 5.3 2309 1.1
15 SEX	0104 4.7 0658 1.9 1315 4.7 2000 1.8	31 DOM	0154 5.2 0754 1.0 1400 5.5 2028 0.9	15 SEG	0230 4.9 0841 1.7 1441 4.8 2054 1.7	31 SEG	0226 4.8 0854 1.6 1500 4.9 2053 1.8	15 QUA	0226 4.8 0854 1.6 1500 4.9 2053 1.8	31 SEX	0351 5.3 1019 0.7 1623 5.4 2234 1.1	15 SAB	0338 4.9 1013 1.4 1623 5.2 2213 1.4	31 SEG	0530 5.4 1156 0.8 1800 5.4
16 SAB	0213 4.7 0817 1.9 1426 4.7 2102 1.7			16 TER	0319 5.0 0941 1.5 1538 5.0 2147 1.6			16 QUI	0319 4.9 0953 1.4 1556 5.1 2153 1.6			16 DOM	0432 5.2 1106 1.1 1715 5.4 2308 1.0		

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 TER	0000 1.0 0613 5.5 1241 0.7 1847 5.4	17 QUI	0026 0.2 0634 6.4 1256 -0.1 1908 6.3	01 QUI	0024 0.9 0628 5.5 1251 0.8 1858 5.6	17 SAB	0056 -0.4 0658 6.6 1309 -0.1 1923 6.5	01 DOM	0115 0.7 0713 5.5 1317 1.0 1923 5.5	17 TER	0204 -0.3 0808 6.3 1415 0.2 2021 6.1	01 TER	0130 0.8 0734 5.5 1330 1.0 1928 5.4	17 QUI	0238 0.2 0841 5.9 1443 0.5 2049 5.9
02 QUA	0047 0.9 0654 5.6 1315 0.7 1924 5.5	18 SEX	0111 -0.2 0715 6.5 1339 -0.2 1951 6.4	02 SEX	0104 0.7 0702 5.5 1317 0.8 1930 5.6	18 DOM	0141 -0.5 0745 6.6 1356 -0.1 2000 6.5	02 SEG	0153 0.7 0751 5.5 1353 1.0 1949 5.4	18 QUA	0253 0.0 0854 6.1 1458 0.4 2100 5.9	02 QUA	0202 0.8 0808 5.5 1406 0.9 2000 5.4	18 SEX	0315 0.5 0921 5.6 1523 0.8 2126 5.7
03 QUI	0124 0.8 0728 5.6 1351 0.7 2000 5.5	19 SAB	0200 -0.4 0800 6.6 1415 -0.2 2026 6.4	03 SAB	0143 0.7 0739 5.6 1349 0.9 1956 5.6	19 SEG	0223 -0.5 0826 6.5 1438 0.1 2041 6.3	03 TER	0221 0.7 0823 5.5 1423 1.0 2013 5.4	19 QUI	0336 0.4 0939 5.7 1543 0.8 2143 5.6	03 QUI	0241 0.8 0847 5.4 1447 0.9 2034 5.5	19 SAB	0400 0.8 1006 5.3 1604 1.1 2206 5.4
04 SEX	0202 0.8 0800 5.6 1417 0.8 2028 5.5	20 DOM	0245 -0.4 0845 6.5 1458 0.0 2104 6.3	04 DOM	0211 0.7 0809 5.6 1413 0.9 2017 5.5	20 TER	0306 -0.2 0909 6.2 1517 0.4 2119 6.0	04 QUA	0256 0.8 0858 5.4 1500 1.0 2047 5.3	20 SEX	0419 0.8 1026 5.3 1628 1.1 2230 5.3	04 SEX	0313 0.9 0921 5.3 1524 0.9 2111 5.5	20 DOM	0443 1.2 1056 5.1 1654 1.4 2254 5.1
05 SAB	0238 0.8 0834 5.5 1447 0.8 2054 5.5	21 SEG	0328 -0.2 0928 6.3 1541 0.3 2145 6.0	05 SEG	0247 0.7 0845 5.5 1447 1.0 2041 5.4	21 QUA	0354 0.2 0956 5.9 1602 0.7 2200 5.6	05 QUI	0330 1.0 0938 5.2 1543 1.1 2121 5.3	21 SAB	0511 1.3 1124 4.9 1723 1.5 2330 4.9	05 SAB	0358 1.0 1004 5.1 1609 1.0 2158 5.5	21 SEG	0528 1.5 1154 4.9 1753 1.7 2356 4.8
06 DOM	0308 0.8 0906 5.5 1511 1.0 2115 5.4	22 TER	0413 0.1 1013 6.0 1624 0.7 2226 5.7	06 TER	0313 0.9 0917 5.4 1519 1.1 2106 5.3	22 QUI	0445 0.8 1049 5.4 1653 1.2 2253 5.2	06 SEX	0409 1.2 1019 5.0 1626 1.3 2209 5.1	22 DOM	0617 1.6 1238 4.7 1834 1.8	06 DOM	0447 1.1 1058 5.0 1704 1.2 2256 5.3	22 TER	0624 1.7 1300 4.8 1904 1.8
07 SEG	0345 1.0 0943 5.3 1547 1.1 2145 5.2	23 QUA	0504 0.6 1108 5.5 1715 1.1 2319 5.2	07 QUA	0353 1.1 0958 5.2 1600 1.2 2143 5.1	23 SEX	0543 1.3 1151 5.0 1753 1.6	07 SAB	0502 1.4 1119 4.8 1723 1.5 2311 5.0	23 SEG	0047 4.7 0734 1.7 1353 4.7 1954 1.8	07 SEG	0541 1.2 1204 5.0 1808 1.3	23 QUA	0109 4.7 0730 1.8 1402 4.8 2019 1.8
08 TER	0417 1.2 1024 5.1 1624 1.3 2219 5.0	24 QUI	0608 1.1 1215 5.1 1821 1.5	08 QUI	0432 1.4 1045 4.9 1649 1.4 2230 4.9	24 SAB	0004 4.9 0658 1.6 1308 4.7 1908 1.8	08 DOM	0606 1.5 1241 4.7 1834 1.5	24 TER	0202 4.7 0841 1.7 1454 4.9 2102 1.7	08 TER	0006 5.3 0647 1.2 1317 5.1 1919 1.2	24 QUI	0217 4.7 0834 1.8 1500 4.9 2123 1.6
09 QUA	0502 1.4 1117 4.9 1711 1.6 2306 4.8	25 SEX	0036 4.9 0726 1.4 1334 4.9 1941 1.7	09 SEX	0523 1.6 1151 4.7 1749 1.6 2338 4.7	25 DOM	0134 4.7 0815 1.7 1424 4.8 2028 1.8	09 SEG	0038 5.0 0723 1.5 1358 4.9 1949 1.4	25 QUA	0302 4.8 0934 1.5 1549 5.1 2202 1.4	09 QUA	0124 5.3 0754 1.1 1423 5.3 2028 0.9	25 SEX	0317 4.8 0930 1.7 1551 5.0 2217 1.3
10 QUI	0600 1.7 1230 4.7 1813 1.8	26 SAB	0202 4.8 0845 1.5 1449 4.9 2056 1.6	10 SAB	0638 1.8 1315 4.6 1858 1.7	26 SEG	0249 4.8 0923 1.5 1528 4.9 2136 1.6	10 TER	0200 5.2 0832 1.2 1502 5.2 2058 1.0	26 QUI	0358 5.0 1019 1.4 1634 5.3 2253 1.1	10 QUI	0236 5.5 0856 0.9 1519 5.6 2132 0.6	26 SAB	0411 5.0 1019 1.6 1636 5.1 2306 1.1
11 SEX	0019 4.6 0713 1.8 1351 4.7 1928 1.8	27 DOM	0315 4.9 0953 1.3 1554 5.0 2158 1.4	11 DOM	0113 4.7 0800 1.7 1432 4.8 2013 1.5	27 TER	0347 5.0 1015 1.3 1623 5.2 2232 1.3	11 QUA	0306 5.5 0932 0.8 1556 5.6 2158 0.6	27 SEX	0447 5.2 1102 1.3 1713 5.4 2338 0.9	11 SEX	0338 5.7 0954 0.7 1609 5.9 2230 0.2	27 DOM	0502 5.2 1106 1.5 1719 5.1 2353 1.0
12 SAB	0153 4.6 0836 1.7 1500 4.9 2045 1.6	28 SEG	0415 5.1 1049 1.1 1651 5.2 2254 1.2	12 SEG	0236 5.0 0908 1.3 1534 5.1 2121 1.2	28 QUA	0436 5.2 1100 1.1 1709 5.4 2319 1.0	12 QUI	0402 5.9 1023 0.5 1645 6.0 2254 0.2	28 SAB	0532 5.3 1141 1.3 1753 5.4	12 SAB	0436 6.0 1049 0.5 1702 6.0 2323 0.0	28 SEG	0553 5.3 1151 1.3 1800 5.2
13 DOM	0306 4.9 0945 1.4 1600 5.1 2149 1.3	29 TER	0506 5.3 1134 0.9 1739 5.4 2343 1.0	13 TER	0338 5.4 1006 0.9 1626 5.5 2221 0.7	29 QUI	0519 5.3 1141 1.0 1753 5.5	13 SEX	0458 6.1 1111 0.3 1730 6.2 2347 -0.2	29 DOM	0015 0.8 0613 5.4 1217 1.2 1826 5.4	13 DOM	0530 6.1 1141 0.4 1753 6.1	29 TER	0034 0.9 0636 5.4 1232 1.1 1839 5.3
14 SEG	0406 5.3 1041 1.0 1654 5.4 2247 0.9	30 QUA	0551 5.4 1211 0.8 1821 5.5	14 QUA	0432 5.8 1058 0.5 1713 5.9 2313 0.3	30 SEX	0002 0.8 0600 5.4 1213 1.0 1826 5.5	14 SAB	0551 6.3 1202 0.1 1813 6.3	30 SEG	0056 0.7 0656 5.5 1254 1.1 1858 5.4	14 SEG	0013 -0.1 0621 6.2 1228 0.4 1841 6.1	30 QUA	0109 0.8 0715 5.5 1309 0.9 1913 5.5
15 TER	0458 5.7 1128 0.6 1743 5.7 2339 0.5	31 SAB	0521 6.2 1145 0.1 1800 6.2	15 QUI	0521 6.2 1145 0.1 1800 6.2	31 SAB	0043 0.7 0639 5.5 1249 1.0 1856 5.5	15 DOM	0036 -0.4 0639 6.4 1251 0.1 1858 6.4	31 QUI	0104 -0.1 0708 6.2 1313 0.3 1924 6.1	15 TER	0104 -0.1 0708 6.2 1313 0.3 1924 6.1	31 QUI	0151 0.7 0756 5.5 1353 0.8 1951 5.6
16 QUA	0547 6.1 1211 0.2 1828 6.0	16 SEX	0004 -0.1 0609 6.4 1228 -0.1 1843 6.4	16 SEX	0004 -0.1 0609 6.4 1228 -0.1 1843 6.4	16 SEX		16 SEG	0119 -0.4 0724 6.4 1334 0.1 1941 6.3	16 QUA	0153 0.0 0756 6.1 1400 0.4 2006 6.0	16 QUA	0153 0.0 0756 6.1 1400 0.4 2006 6.0		