

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 SEX	0458 1.5 0956 0.4 1639 1.2 2221 0.2	17 DOM	0547 1.4 1000 0.4 1417 1.0 1554 1.0 1841 1.1 2356 0.2	01 SEG	0602 1.5 1034 0.4 1754 1.3 2321 0.3	17 QUA	0619 1.3 1053 0.3 1911 1.1	01 SEG	0500 1.6 0945 0.3 1656 1.5 2217 0.2	17 QUA	0506 1.4 0953 0.2 1758 1.3 2302 0.3	01 QUI	0154 0.7 0556 1.1 1004 0.3 1751 1.3 2154 0.5	17 SAB	0517 1.1 1026 0.3 1853 1.1 2309 0.6
02 SAB	0541 1.5 1023 0.5 1723 1.2 2308 0.2	18 SEG	0621 1.3 1038 0.4 1458 1.0 1700 1.0 1921 1.1	02 TER	0647 1.3 1102 0.5 1834 1.2 2319 0.5	18 QUI	0028 0.5 0658 1.2 1123 0.4 1615 0.9 1749 0.9 2009 1.0	02 TER	0539 1.4 1006 0.3 1732 1.4 2215 0.4	18 QUI	0539 1.2 1021 0.2 1839 1.2 2326 0.5	02 SEX	0111 0.9 0400 0.7 0851 1.0 1045 0.4 1836 1.2 2211 0.6	18 DOM	0551 1.0 1106 0.4 1945 1.0 2323 0.8
03 DOM	0621 1.4 1053 0.5 1808 1.1	19 TER	0041 0.3 0658 1.2 1109 0.4 1532 1.0 1756 0.9 2011 1.0	03 QUA	0730 1.2 1130 0.5 1917 1.1 2332 0.6	19 SEX	0139 0.6 0747 1.1 1202 0.5 1626 0.9 1821 0.8 2136 1.0	03 QUA	0617 1.3 1032 0.3 1806 1.3 2226 0.5	19 SEX	0611 1.1 1056 0.3 1921 1.1 2353 0.6	03 SAB	0151 1.1 0532 0.7 0802 0.8 1139 0.5 1930 1.0 2243 0.7	19 SEG	0238 0.9 0521 0.8 0749 0.9 1204 0.5 2054 1.0 2334 0.9
04 SEG	0015 0.3 0704 1.3 1119 0.6 1900 1.1	20 QUA	0139 0.4 0739 1.2 1153 0.5 1602 0.9 1834 0.8 2119 1.0	04 QUI	0156 0.7 0428 0.6 0823 1.0 1208 0.6 2017 1.0 2354 0.7	20 SAB	0358 0.7 0851 1.0 1254 0.6 1636 0.8 1853 0.7 2339 1.0	04 QUI	0136 0.7 0317 0.7 0704 1.1 1104 0.4 1851 1.1 2249 0.6	20 SAB	0700 1.0 1130 0.4 2024 1.0	04 DOM	0223 1.2 0628 0.5 0945 0.8 1424 0.6 2051 0.9 2302 0.8	20 TER	0121 1.0 0554 0.7 0915 0.9 1619 0.5
05 TER	0223 0.4 0758 1.2 1156 0.7 2000 1.0	21 QUI	0253 0.5 0824 1.1 1238 0.6 1628 0.8 1858 0.7 2243 1.0	05 SEX	0224 0.8 0604 0.6 0939 0.9 1315 0.7 1615 0.8 1756 0.7 2147 1.0	21 DOM	0547 0.6 1002 1.0 1902 0.6	05 SEX	0202 0.9 0508 0.7 0804 0.9 1151 0.5 1947 1.0 2304 1.0	21 DOM	0006 0.8 0143 0.8 0441 0.8 0813 0.9 1217 0.6 2211 1.0 2313 1.0	05 SEG	0254 1.2 0709 0.4 1109 1.0 1724 0.5	21 QUA	0104 1.1 0617 0.5 1032 1.0 1732 0.4
06 QUA	0400 0.5 0856 1.1 1243 0.8 1443 0.8 1717 0.8 2106 1.0	22 SEX	0408 0.6 0924 1.0 1354 0.7 1641 0.7 1911 0.6 2358 1.1	06 SAB	0015 0.9 0300 1.0 0717 0.5 1111 0.9 1851 0.6 2324 1.0	22 SEG	0053 1.1 0645 0.5 1113 1.0 1921 0.4	06 SAB	0236 1.1 0628 0.6 0934 0.8 1304 0.5 2106 0.9 2323 0.8	22 SEG	0058 1.0 0558 0.7 0941 0.9 1758 0.6	06 TER	0311 1.2 0747 0.4 1204 1.1 1800 0.4	22 QUI	0104 1.2 0647 0.4 1130 1.2 1826 0.2
07 QUI	0534 0.5 1006 1.0 1808 0.7 2223 1.1	23 SAB	0528 0.5 1038 1.0 1930 0.5	07 DOM	0113 1.0 0323 1.0 0809 0.4 1234 1.0 1926 0.4	23 TER	0128 1.3 0724 0.4 1219 1.1 1943 0.3	07 DOM	0302 1.1 0719 0.5 1113 0.9 1830 0.6	23 TER	0108 1.1 0638 0.5 1054 1.0 1832 0.4	07 QUA	0219 1.1 0808 0.4 1247 1.3 1830 0.3	23 SEX	0119 1.4 0713 0.3 1221 1.3 1917 0.1
08 SEX	0658 0.5 1134 1.0 1853 0.5 2338 1.1	24 DOM	0051 1.2 0634 0.5 1149 1.1 1947 0.4	08 SEG	0045 1.1 0858 0.4 1326 1.2 1958 0.3	24 QUA	0158 1.4 0758 0.3 1317 1.3 2011 0.2	08 SEG	0324 1.1 0802 0.4 1224 1.1 1858 0.4	24 QUA	0124 1.3 0706 0.4 1158 1.2 1906 0.2	08 QUI	0104 1.2 0826 0.4 1323 1.4 1856 0.2	24 SAB	0145 1.5 0741 0.2 1308 1.5 2006 0.1
09 SAB	0804 0.4 1245 1.1 1932 0.4	25 SEG	0130 1.3 0726 0.4 1247 1.2 2004 0.3	09 TER	0130 1.3 0938 0.4 1409 1.3 2028 0.1	25 QUI	0232 1.5 0830 0.3 1406 1.4 2045 0.1	09 TER	0230 1.1 0838 0.4 1309 1.2 1926 0.3	25 QUI	0143 1.4 0739 0.3 1253 1.3 1945 0.1	09 SEX	0124 1.3 0824 0.4 1358 1.5 1926 0.1	25 DOM	0213 1.6 0804 0.2 1354 1.6 2053 0.1
10 DOM	0038 1.2 0902 0.4 1336 1.2 2009 0.3	26 TER	0208 1.4 0808 0.4 1338 1.3 2028 0.2	10 QUA	0209 1.4 1008 0.4 1454 1.4 2054 0.1	26 SEX	0306 1.6 0856 0.3 1453 1.5 2121 0.0	10 QUA	0130 1.2 0902 0.4 1353 1.3 1949 0.1	26 SEX	0209 1.5 0806 0.2 1339 1.4 2024 0.0	10 SAB	0154 1.4 0736 0.4 1432 1.5 1958 0.0	26 SEG	0251 1.6 0817 0.2 1439 1.6 2147 0.2
11 SEG	0126 1.3 0956 0.4 1419 1.2 2047 0.2	27 QUA	0247 1.5 0841 0.4 1423 1.3 2053 0.1	11 QUI	0251 1.5 1036 0.5 1534 1.4 2123 0.0	27 SAB	0345 1.7 0917 0.3 1538 1.5 2151 0.0	11 QUI	0156 1.4 0923 0.4 1428 1.4 2013 0.0	27 SAB	0243 1.6 0830 0.2 1424 1.6 2104 0.0	11 DOM	0223 1.5 0741 0.2 1504 1.5 2028 0.0	27 TER	0324 1.5 0821 0.2 1521 1.6 2024 0.4 2253 0.4
12 TER	0213 1.4 1043 0.5 1504 1.3 2123 0.1	28 QUI	0324 1.5 0909 0.3 1508 1.4 2126 0.1	12 SEX	0326 1.5 0823 0.5 1608 1.4 2147 0.0	28 DOM	0419 1.6 0928 0.3 1615 1.5 2221 0.1	12 SEX	0224 1.5 0906 0.5 1502 1.5 2039 0.0	28 DOM	0315 1.7 0845 0.2 1508 1.6 2134 0.1	12 SEG	0256 1.5 0802 0.2 1543 1.5 2102 0.0	28 QUA	0402 1.4 0841 0.2 1606 1.6 2036 0.5 2309 0.6
13 QUA	0300 1.5 1123 0.6 1551 1.3 2153 0.1	29 SEX	0402 1.6 0932 0.4 1554 1.4 2200 0.1	13 SAB	0402 1.5 0845 0.4 1649 1.4 2213 0.0	29 SAB	0441 1.5 0911 0.3 1721 1.4 2241 0.1	13 SAB	0258 1.5 0808 0.4 1541 1.5 2106 0.0	29 SEG	0354 1.6 0856 0.2 1551 1.6 2128 0.2	13 TER	0326 1.5 0824 0.1 1619 1.5 2130 0.1	29 QUI	0032 0.6 0447 1.2 0908 0.2 1654 1.5 2100 0.5
14 QUI	0349 1.5 0808 0.7 1004 0.7 1202 0.7 1634 1.3 2223 0.1	30 SAB	0445 1.6 0953 0.4 1638 1.4 2234 0.1	14 DOM	0441 1.5 0911 0.3 1721 1.4 2241 0.1	30 SAB	0441 1.5 0911 0.3 1721 1.4 2241 0.1	14 DOM	0330 1.6 0823 0.3 1611 1.5 2134 0.0	30 TER	0432 1.5 0909 0.2 1630 1.6 2117 0.3	14 QUA	0356 1.5 0856 0.1 1658 1.5 2200 0.2	30 SEX	0004 0.9 0217 0.8 0534 1.1 0949 0.3 1741 1.3 2124 0.6
15 SEX	0428 1.5 0847 0.6 1713 1.3 2249 0.1	31 DOM	0523 1.6 1011 0.4 1715 1.3 2309 0.2	15 SEG	0511 1.5 0947 0.3 1758 1.3 2311 0.2	31 QUA	0511 1.5 0947 0.3 1758 1.3 2311 0.2	15 SEG	0402 1.5 0853 0.2 1651 1.5 2204 0.1	31 QUA	0508 1.3 0934 0.2 1708 1.5 2130 0.4	15 QUI	0426 1.3 0923 0.2 1736 1.4 2226 0.3		
16 SAB	0506 1.5 0921 0.5 1758 1.2 2321 0.2			16 TER	0549 1.4 1015 0.3 1836 1.2 2347 0.3			16 TER	0436 1.5 0919 0.2 1723 1.4 2232 0.2		16 SEX	0453 1.2 0956 0.2 1809 1.2 2253 0.5			

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 SAB 0056 1.1 0408 0.8 0638 0.9 1038 0.4 1826 1.2 2200 0.6	17 SEG 0434 1.0 1102 0.4 1917 1.2 2319 0.7	01 TER 0211 1.2 0558 0.6 0904 0.9 1419 0.4 1951 1.1 2309 0.6	17 QUI 0256 0.8 0454 0.8 0813 1.0 1515 0.4 2043 1.2	01 QUI 0302 1.1 0613 0.7 0913 1.0 1415 0.4 1954 1.1 2353 0.5	17 SAB 0008 0.7 0841 1.0 1621 0.5 2106 1.0	01 DOM 0006 0.5 0404 0.9 0654 0.7 1028 1.0 1526 0.6 2049 1.0	17 TER 0619 0.6 1047 1.0 1258 1.0 1506 1.0 1954 0.5
02 DOM 0138 1.2 0526 0.6 0802 0.8 1236 0.5 1917 1.1 2232 0.7	18 TER 0323 0.9 0519 0.9 0713 0.9 1338 0.5 2009 1.1 2349 0.9	02 QUA 0254 1.2 0639 0.6 1009 1.0 1506 0.4 2036 1.0 2358 0.7	18 SEX 0528 0.7 0926 1.0 1621 0.4 2151 1.1	02 SEX 0341 1.0 0653 0.7 1013 1.0 1504 0.5 2036 1.1	18 DOM 0100 0.8 0217 0.8 0541 0.7 0953 1.1 1804 0.5 2236 1.0	02 SEG 0058 0.6 0409 0.8 0704 0.6 1132 1.1 1643 0.6 2200 1.0	18 QUA 0023 1.0 0658 0.4 1202 1.1 2043 0.4
03 SEG 0213 1.3 0613 0.5 0939 0.9 1453 0.5 2015 1.0 2304 0.8	19 QUA 0141 0.9 0536 0.7 0856 0.9 1543 0.4 2119 1.1	03 QUI 0326 1.0 0706 0.5 1100 1.1 1553 0.4 2126 1.0	19 SAB 0600 0.6 1026 1.1 1734 0.4 2326 1.1	03 SAB 0039 0.6 0406 0.9 0708 0.6 1106 1.1 1558 0.5 2130 1.0	19 SEG 0621 0.5 1058 1.1 1943 0.5	03 TER 0715 0.5 1223 1.2 1809 0.6 2328 1.0	19 QUI 0115 1.1 0732 0.2 1256 1.3 2119 0.4
04 TER 0251 1.2 0656 0.5 1049 1.0 1558 0.5 2124 0.9 2349 0.9	20 QUI 0556 0.6 1004 1.0 1651 0.3 2317 1.2	04 SEX 0104 0.8 0349 0.9 0726 0.5 1143 1.2 1636 0.4 2236 1.1	20 DOM 0632 0.4 1119 1.3 1908 0.4	04 DOM 0224 0.7 0408 0.7 0719 1.6 1153 1.2 1651 0.5 2249 1.1	20 TER 0023 1.0 0658 0.4 1156 1.2 2049 0.4	04 QUA 0728 0.4 1304 1.3 1919 0.5	20 SEX 0156 1.3 0802 0.1 1343 1.4 2158 0.4
05 QUA 0313 1.4 0724 0.4 1138 1.1 1645 0.4 2254 1.0	21 SEX 0621 0.4 1102 1.2 1753 0.3	05 SAB 0736 0.5 1219 1.3 1721 0.3 2349 1.2	21 SEG 0043 1.2 0702 0.3 1209 1.4 2036 0.4	05 SEG 0719 0.5 1234 1.2 1749 0.5	21 QUA 0119 1.1 0739 0.3 1253 1.3 2141 0.4	05 QUI 0039 1.1 0739 0.3 1347 1.3 2002 0.4	21 SAB 0234 1.4 0832 0.0 1426 1.4 2228 0.5
06 QUI 0113 1.0 0749 0.4 1215 1.3 1724 0.3	22 SAB 0038 1.3 0651 0.3 1151 1.3 1854 0.2	06 DOM 0715 0.4 1256 1.3 1808 0.3	22 TER 0128 1.2 0734 0.3 1300 1.4 2141 0.4	06 TER 0006 1.1 0721 0.4 1313 1.3 1853 0.5	22 QUI 0202 1.2 0817 0.2 1347 1.4 2223 0.4	06 SEX 0128 1.2 0754 0.2 1426 1.4 2038 0.4	22 DOM 0308 1.4 0854 0.0 1508 1.5 2243 0.5
07 SEX 0004 1.1 0756 0.5 1253 1.3 1806 0.2	23 DOM 0115 1.4 0717 0.2 1238 1.5 2008 0.2	07 SEG 0043 1.3 0651 0.3 1332 1.4 1856 0.3	23 QUA 0208 1.3 0808 0.2 1354 1.5 2238 0.4	07 QUA 0100 1.2 0728 0.3 1356 1.4 1951 0.4	23 SEX 0247 1.3 0853 0.1 1441 1.4 2304 0.5	07 SAB 0209 1.3 0817 0.1 1508 1.5 2102 0.3	23 SEG 0347 1.5 0919 0.0 1551 1.5 2030 0.5
08 SAB 0045 1.3 0732 0.4 1324 1.4 1843 0.2	24 SEG 0151 1.4 0741 0.2 1323 1.6 2119 0.3	08 TER 0124 1.3 0708 0.2 1411 1.4 1943 0.3	24 QUI 0253 1.3 0836 0.2 1449 1.5 1908 0.8 2009 0.8 2326 0.5	08 QUI 0145 1.3 0741 0.2 1441 1.4 2036 0.4	24 SAB 0324 1.3 0930 0.1 1530 1.5 2349 0.6	08 DOM 0251 1.4 0841 0.1 1551 1.5 2124 0.3	24 TER 0419 1.4 0941 0.1 1626 1.5 2058 0.4
09 DOM 0119 1.4 0706 0.3 1358 1.5 1921 0.1	25 TER 0224 1.4 0754 0.2 1409 1.6 2226 0.4	09 QUA 0200 1.4 0728 0.2 1456 1.5 2024 0.3	25 SEX 0336 1.3 0924 0.2 1543 1.5 1953 0.8 2139 0.8	09 SEX 0221 1.3 0808 0.2 1524 1.4 2108 0.4	25 DOM 0406 1.3 1002 0.1 1615 1.5 2036 0.6 2306 0.7	09 SEG 0328 1.4 0913 0.1 1630 1.6 2143 0.3	25 QUA 0456 1.4 1008 0.1 1700 1.4 2128 0.3
10 SEG 0153 1.5 0717 0.2 1438 1.5 2000 0.1	26 QUA 0302 1.4 0809 0.2 1500 1.6 1939 0.6 2104 0.6 2332 0.5	10 QUI 0236 1.4 0756 0.2 1539 1.5 2100 0.3	26 SAB 0021 0.6 0419 1.2 1021 0.2 1834 1.5 2028 0.7 2304 0.9	10 SAB 0258 1.3 0834 0.2 1608 1.5 2130 0.4	26 SEG 0013 0.7 0453 1.3 1030 0.1 1658 1.5 2108 0.5	10 TER 0404 1.4 0945 0.1 1706 1.6 2204 0.3	26 QUI 0530 1.3 1038 0.2 1736 1.4 2200 0.2
11 TER 0224 1.5 0741 0.2 1513 1.5 2036 0.2	27 QUI 0347 1.3 0828 0.2 1553 1.5 2002 0.6 2219 0.8	11 SEX 0306 1.4 0823 0.2 1621 1.4 2128 0.4	27 DOM 0136 0.8 0508 1.1 1115 0.2 1717 1.4 2109 0.6	11 DOM 0334 1.3 0909 0.2 1651 1.5 2154 0.4	27 TER 0534 1.2 1102 0.2 1738 1.4 2147 0.4	11 QUA 0443 1.4 1017 0.2 1747 1.5 2224 0.3	27 SEX 0604 1.2 1113 0.4 1804 1.3 2234 0.2
12 QUA 0256 1.5 0806 0.1 1556 1.5 2109 0.2	28 SEX 0043 0.7 0428 1.2 0906 0.2 1643 1.5 2038 0.6 2336 0.9	12 SAB 0338 1.3 0900 0.2 1702 1.4 2158 0.4	28 SEG 0034 1.0 0306 0.8 0602 1.1 1158 0.3 1800 1.4 2154 0.5	12 SEG 0408 1.3 0947 0.2 1730 1.5 2219 0.4	28 QUA 0206 1.0 0319 1.0 0613 1.1 1138 0.3 1808 1.4 2217 0.3	12 QUI 0515 1.3 1041 0.3 1821 1.4 2251 0.4	28 SAB 0456 1.0 0654 1.1 1200 0.5 1841 1.2 2304 0.3
13 QUI 0326 1.4 0834 0.1 1638 1.5 2139 0.3	29 SAB 0209 0.8 0517 1.0 1000 0.3 1732 1.4 2111 0.6	13 DOM 0404 1.2 0936 0.2 1745 1.4 2224 0.5	29 TER 0134 1.1 0434 0.8 0704 1.0 1245 0.3 1843 1.3 2230 0.5	13 TER 0447 1.2 1032 0.2 1806 1.5 2245 0.4	29 QUI 0239 1.1 0456 1.0 0702 1.1 1224 0.4 1845 1.3 2256 0.3	13 SEX 0554 1.2 1100 0.4 1902 1.3 2311 0.4	29 DOM 0345 1.0 0556 0.9 0804 1.0 1313 0.6 1917 1.1 2338 0.4
14 SEX 0354 1.3 0902 0.2 1715 1.4 2206 0.4	30 DOM 0038 1.1 0356 0.8 0623 0.9 1143 0.4 1815 1.3 2154 0.6	14 SEG 0430 1.1 1021 0.3 1821 1.4 2254 0.5	30 QUA 0219 1.1 0534 0.8 0808 1.0 1330 0.4 1913 1.2 2308 0.5	14 QUA 0528 1.1 1132 0.3 1847 1.4 2309 0.5	30 SEX 0309 1.1 0554 0.9 0802 1.0 1319 0.5 1915 1.2 2330 0.4	14 SAB 0643 1.1 1109 0.6 1317 0.6 1528 0.6 1951 1.1 2345 0.5	30 SEG 0356 0.9 0623 0.8 0941 0.9 1513 0.7 2009 1.0
15 SAB 0415 1.2 0938 0.2 1756 1.3 2232 0.5	31 SEG 0128 1.2 0504 0.7 0749 0.9 1326 0.4 1902 1.2 2232 0.6	15 TER 0509 1.0 1124 0.4 1902 1.3 2319 0.6	15 QUI 0621 1.1 1341 0.4 1924 1.3 2338 0.6	15 QUI 0621 1.1 1341 0.4 1924 1.3 2338 0.6	31 SAB 0345 1.0 0626 0.8 0911 1.0 1421 0.5 1956 1.1	15 DOM 0751 1.0 1132 0.7 1356 0.8 1713 0.6 2051 0.9	31 TER 0011 0.6 0356 0.8 0649 0.6 1123 1.0 1724 0.7 2128 0.9
16 DOM 0432 1.1 1011 0.3 1836 1.2 2258 0.6	16 QUA 0649 1.0 1356 0.4 1951 1.2 2354 0.7	16 QUA 0649 1.0 1356 0.4 1951 1.2 2354 0.7	16 SEX 0728 1.0 1502 0.4 2008 1.2	16 SEX 0728 1.0 1502 0.4 2008 1.2	16 SEX 0728 1.0 1502 0.4 2008 1.2	16 SEG 0015 0.6 0353 0.8 0530 0.7 0911 1.0 1202 0.8 1434 0.9 1851 0.6 2219 0.9	

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 QUA 0123 0.7 0243 0.7 0658 0.5 1226 1.1 1836 0.6 2300 1.0	17 SEX 0102 1.2 0708 0.2 1304 1.2 2056 0.3	01 SEX 0630 0.4 1254 1.2 1854 0.5 2351 1.1	17 DOM 0111 1.4 0651 0.1 1302 1.3 2045 0.4	01 SEG 0011 1.3 0651 0.1 1319 1.4 1924 0.2	17 QUA 0153 1.5 0704 0.2 1332 1.4 1913 0.3	01 QUA 0021 1.4 0728 0.2 1324 1.4 1934 0.2	17 SEX 0206 1.4 0728 0.3 1345 1.3 1945 0.3
02 QUI 0708 0.4 1304 1.2 1913 0.5	18 SAB 0139 1.3 0734 0.1 1330 1.4 2119 0.4	02 SAB 0651 0.2 1319 1.4 1923 0.3	18 SEG 0147 1.5 0711 0.1 1332 1.4 2028 0.4	02 TER 0056 1.4 0728 0.1 1353 1.5 1951 0.2	18 QUI 0223 1.5 0738 0.1 1406 1.4 1936 0.2	02 QUI 0108 1.5 0834 0.3 1404 1.4 2008 0.2	18 SAB 0245 1.5 0809 0.3 1423 1.4 2019 0.2
03 SEX 0017 1.1 0723 0.3 1336 1.4 1949 0.4	19 DOM 0211 1.5 0753 0.0 1402 1.4 2138 0.4	03 DOM 0043 1.3 0717 0.1 1347 1.5 1951 0.2	19 TER 0215 1.5 0736 0.0 1402 1.5 1932 0.3	03 QUA 0138 1.6 0806 0.1 1426 1.5 2015 0.2	19 SEX 0300 1.5 0811 0.2 1443 1.4 2006 0.2	03 SEX 0156 1.6 0947 0.4 1447 1.4 2036 0.2	19 DOM 0323 1.5 0843 0.3 1500 1.3 2045 0.2
04 SAB 0109 1.2 0741 0.1 1409 1.5 2017 0.3	20 SEG 0247 1.5 0813 0.0 1439 1.5 2015 0.4	04 SEG 0126 1.4 0745 0.0 1419 1.6 2015 0.2	20 QUA 0249 1.6 0802 0.0 1438 1.5 1953 0.2	04 QUI 0217 1.7 0824 0.2 1504 1.5 2030 0.2	20 SAB 0338 1.5 0845 0.2 1515 1.4 2036 0.2	04 SAB 0241 1.6 0849 0.6 1058 0.5 1528 1.3 2117 0.2	20 SEG 0402 1.5 0913 0.4 1536 1.3 2115 0.2
05 DOM 0153 1.4 0806 0.0 1447 1.5 2041 0.3	21 TER 0315 1.5 0836 0.0 1511 1.5 2011 0.3	05 TER 0206 1.6 0815 0.0 1456 1.6 2038 0.2	21 QUI 0319 1.6 0830 0.0 1509 1.5 2015 0.2	05 SEX 0258 1.7 0808 0.3 1547 1.4 2047 0.2	21 DOM 0413 1.5 0915 0.3 1547 1.3 2106 0.2	05 DOM 0328 1.6 0751 0.6 0958 0.7 1208 0.6 1613 1.2 2143 0.2	21 TER 0445 1.5 0943 0.4 1609 1.3 2147 0.2
06 SEG 0232 1.5 0832 0.0 1523 1.6 2104 0.2	22 QUA 0351 1.5 0902 0.0 1549 1.5 2039 0.2	06 QUA 0245 1.6 0836 0.0 1532 1.6 2053 0.2	22 SEX 0356 1.5 0902 0.1 1543 1.4 2049 0.1	06 SAB 0341 1.6 0813 0.4 1153 0.6 1626 1.3 2111 0.2	22 SEG 0456 1.4 0947 0.4 1615 1.2 2138 0.2	06 SEG 0415 1.5 0813 0.6 1100 0.9 1336 0.7 1704 1.1 2238 0.2	22 QUA 0523 1.4 1009 0.4 1643 1.2 2223 0.2
07 TER 0309 1.5 0900 0.0 1602 1.6 2121 0.2	23 QUI 0421 1.5 0928 0.1 1621 1.4 2106 0.2	07 QUI 0321 1.7 0845 0.2 1609 1.5 2108 0.2	23 SAB 0432 1.5 0930 0.2 1613 1.3 2113 0.2	07 DOM 0423 1.5 0838 0.5 1141 0.8 1345 0.7 1711 1.1 2145 0.2	23 TER 0538 1.3 1013 0.5 1638 1.1 2211 0.3	07 TER 0504 1.4 0854 0.6 1200 1.0 1500 0.8 1802 1.1 2341 0.3	23 QUI 0602 1.4 1041 0.5 1724 1.1 2306 0.3
08 QUA 0349 1.6 0921 0.1 1641 1.6 2136 0.2	24 SEX 0456 1.4 0958 0.2 1654 1.4 2139 0.2	08 SEX 0400 1.6 0854 0.3 1653 1.4 2126 0.2	24 DOM 0508 1.4 1000 0.4 1641 1.2 2149 0.2	08 SEG 0508 1.4 0902 0.6 1219 1.0 1523 0.8 1808 1.0 2226 0.3	24 QUA 0615 1.2 1045 0.6 1708 1.0 2253 0.3	08 QUA 0556 1.3 0930 0.6 1258 1.1 1617 0.7 1906 1.0	24 SEX 0645 1.3 1111 0.6 1815 1.1
09 QUI 0421 1.5 0936 0.2 1717 1.5 2158 0.2	25 SAB 0532 1.3 1026 0.3 1724 1.2 2206 0.2	09 SAB 0439 1.5 0906 0.4 1734 1.2 2156 0.2	25 SEG 0551 1.2 1026 0.5 1706 1.1 2215 0.3	09 TER 0600 1.2 0938 0.6 1304 1.2 1651 0.7 1919 0.9 2336 0.5	25 QUI 0702 1.2 1111 0.7 1824 1.0 2339 0.4	09 QUI 0045 0.4 0645 1.2 1008 0.6 1349 1.2 1721 0.7 2013 0.9	25 SAB 0000 0.4 0726 1.2 1151 0.7 1917 1.0
10 SEX 0456 1.4 0951 0.3 1758 1.3 2219 0.3	26 DOM 0609 1.2 1100 0.5 1756 1.1 2239 0.3	10 DOM 0515 1.4 0924 0.5 1249 0.9 1513 0.8 1819 1.0 2226 0.3	26 TER 0638 1.1 1054 0.6 1732 1.0 2253 0.4	10 QUA 0658 1.1 1006 0.7 1351 1.3 1751 0.6 2053 0.8	26 SEX 0800 1.1 1153 0.8 1419 0.8 1654 0.8 2000 0.9	10 SEX 0151 0.4 0734 1.1 1054 0.6 1436 1.2 1811 0.6 2126 1.0	26 DOM 0211 0.4 0815 1.2 1241 0.8 2026 1.0
11 SAB 0534 1.3 1002 0.5 1308 0.7 1436 0.7 1843 1.1 2251 0.3	27 SEG 0706 1.0 1124 0.7 1836 1.0 2306 0.4	11 SEG 0602 1.2 0954 0.6 1317 1.1 1656 0.7 1921 0.9 2306 0.5	27 QUA 0739 1.0 1111 0.8 1536 0.9 1702 0.9 1853 0.9 2328 0.5	11 QUI 0245 0.5 0800 1.0 1049 0.8 1426 1.2 1838 0.5 2215 0.9	27 SAB 0302 0.5 0904 1.1 1726 0.7 2117 1.0	11 SAB 0251 0.5 0819 1.0 1141 0.7 1517 1.1 1858 0.6 2236 1.0	27 SEG 0356 0.4 0917 1.1 1708 0.7 2139 1.1
12 DOM 0611 1.2 1017 0.6 1334 0.9 1624 0.7 1932 1.0 2317 0.5	28 TER 0356 0.9 0541 0.8 0834 0.9 1153 0.8 1358 0.8 1939 0.9 2347 0.5	12 TER 0702 1.0 1013 0.7 1358 1.2 1802 0.6 2056 0.8	28 QUI 0856 1.0 1134 0.9 1309 0.9 1743 0.8 2038 0.9	12 SEX 0423 0.5 0909 0.9 1126 0.8 1502 1.2 1911 0.5 2321 1.1	28 DOM 0436 0.4 1023 1.1 1756 0.5 2230 1.1	12 DOM 0343 0.5 0913 1.0 1241 0.7 1558 1.0 1928 0.6 2332 1.1	28 TER 0517 0.4 1039 1.1 1758 0.6 2249 1.2
13 SEG 0711 1.0 1045 0.7 1404 1.0 1758 0.6 2049 0.8	29 QUA 0345 0.8 0602 0.7 1228 1.0 1751 0.7 2102 0.9	13 QUA 0019 0.6 0256 0.6 0824 0.9 1045 0.8 1430 1.3 1854 0.5 2249 0.9	29 SEX 0443 0.6 1230 1.1 1802 0.6 2202 0.9	13 SAB 0508 0.4 1026 1.0 1243 0.9 1523 1.0 1947 0.5	29 SEG 0538 0.3 1151 1.2 1828 0.4 2330 1.2	13 SEG 0430 0.5 1013 1.0 1451 0.8 1630 0.8 1953 0.6	29 QUA 0639 0.4 1202 1.1 1843 0.4 2353 1.3
14 TER 0000 0.6 0347 0.7 0506 0.7 0853 0.9 1102 0.8 1439 1.1 1900 0.5 2241 0.8	30 QUI 0045 0.7 0221 0.7 0617 0.6 1238 1.1 1824 0.6 2232 0.9	14 QUI 0534 0.5 1054 0.9 1458 1.2 1930 0.4 2358 1.1	30 SAB 0534 0.4 1230 1.2 1828 0.5 2315 1.1	14 DOM 0008 1.2 0536 0.3 1132 1.1 2004 0.5	30 TER 0632 0.2 1243 1.3 1900 0.3	14 TER 0015 1.2 0515 0.4 1121 1.1 1956 0.5	30 QUI 0756 0.4 1302 1.2 1928 0.3
15 QUA 0606 0.5 1504 1.2 1947 0.4	31 SEX 0608 0.4 1458 1.1 2002 0.4	15 SEX 0608 0.4 1458 1.1 2002 0.4	31 DOM 0611 0.2 1249 1.3 1856 0.3	15 SEG 0047 1.3 0604 0.3 1217 1.2 2009 0.5	15 QUA 0054 1.3 0604 0.4 1217 1.2 1936 0.4	15 QUA 0054 1.3 0602 0.4 1217 1.2 1936 0.4	31 SEX 0049 1.4 0902 0.4 1351 1.2 2015 0.2
16 QUI 0021 1.0 0643 0.4 1508 1.2 2021 0.3	16 SAB 0039 1.2 0632 0.2 1236 1.2 2028 0.4	16 SAB 0039 1.2 0632 0.2 1236 1.2 2028 0.4	16 TER 0117 1.4 0632 0.2 1256 1.3 1926 0.4	16 TER 0117 1.4 0632 0.2 1256 1.3 1926 0.4	16 QUI 0130 1.4 0645 0.3 1304 1.3 1926 0.3	16 QUI 0130 1.4 0645 0.3 1304 1.3 1926 0.3	16 QUI 0130 1.4 0645 0.3 1304 1.3 1926 0.3