

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 0043 0.3 0653 1.3 1100 0.5 1508 1.0 1756 0.9 2008 1.0	17 SEX 0002 0.6 0132 0.6 0430 0.5 0838 1.1 1209 0.7 1545 0.9 1754 0.8 2054 1.0	01 SAB 0158 0.5 0743 1.2 1156 0.5 1613 0.9 1826 0.8 2115 1.0	17 SEG 0323 1.0 0713 0.6 1047 0.9 1458 0.7 1700 0.7 1853 0.7 2300 0.9	01 DOM 0036 0.5 0700 1.1 1124 0.4 2002 1.0	17 TER 0308 1.1 0708 0.5 1039 0.9 1504 0.6 2206 0.9 2343 0.9	01 QUA 0106 0.9 0521 0.7 0856 0.9 1253 0.6 1443 0.6 1630 0.6	17 SEX 0017 1.0 0245 1.0 0747 0.5 1211 1.2 1726 0.3
02 QUI 0147 0.4 0734 1.2 1139 0.6 1541 1.0 1826 0.8 2113 1.0	18 SAB 0028 0.7 0211 0.8 0556 0.6 0945 1.0 1321 0.7 1604 0.8 1838 0.7 2204 1.0	02 DOM 0324 0.5 0836 1.1 1241 0.6 1634 0.8 1854 0.7 2256 1.0	18 TER 0034 0.9 0351 1.0 0800 0.5 1206 1.0 1854 0.5	02 SEG 0254 0.7 0758 1.0 1204 0.5 1658 0.8 1800 0.8 2136 0.9	18 QUA 0330 1.1 0747 0.5 1153 1.0 1732 0.5	02 QUI 0111 1.1 0613 0.5 1013 1.0 1800 0.4	18 SAB 0013 1.1 0754 0.5 1253 1.3 1811 0.2
03 SEX 0256 0.4 0819 1.1 1219 0.6 1600 0.9 1854 0.7 2232 1.0	19 DOM 0249 0.8 0706 0.5 1104 1.0 1900 0.6 2321 1.0	03 SEG 0451 0.5 0941 1.0 1408 0.7 1611 0.7 1902 0.6	19 QUA 0030 1.0 0838 0.5 1302 1.1 1908 0.4	03 TER 0502 0.6 0908 1.0 1306 0.6 1611 0.7 1817 0.7	19 QUI 0230 1.0 0808 0.5 1243 1.2 1819 0.3	03 SEX 0121 1.2 0656 0.4 1126 1.1 1854 0.2	19 DOM 0047 1.3 0749 0.4 1324 1.4 1853 0.1
04 SAB 0402 0.4 0915 1.1 1330 0.7 1602 0.8 1906 0.7 2341 1.1	20 SEG 0802 0.5 1219 1.1 1919 0.5	04 TER 0017 1.1 0608 0.5 1054 1.1 1923 0.5	20 QUI 0108 1.2 0902 0.5 1347 1.3 1934 0.2	04 QUA 0043 1.1 0615 0.5 1026 1.0 1851 0.5	20 SEX 0100 1.2 0828 0.4 1321 1.3 1854 0.2	04 SAB 0130 1.4 0732 0.3 1224 1.3 1943 0.1	20 SEG 0119 1.4 0730 0.3 1400 1.5 1928 0.0
05 DOM 0504 0.4 1023 1.1 1921 0.6	21 TER 0021 1.1 0853 0.5 1313 1.2 1934 0.4	05 QUA 0104 1.2 0709 0.4 1204 1.1 1951 0.4	21 SEX 0143 1.3 0919 0.5 1424 1.4 2006 0.1	05 QUI 0115 1.2 0706 0.4 1143 1.1 1926 0.3	21 SAB 0123 1.3 0832 0.4 1358 1.4 1930 0.1	05 DOM 0151 1.5 0804 0.2 1313 1.4 2030 0.0	21 TER 0153 1.5 0730 0.2 1439 1.5 2004 0.0
06 SEG 0032 1.2 0604 0.4 1132 1.1 1936 0.5	22 QUA 0108 1.2 0926 0.5 1400 1.2 1954 0.2	06 QUI 0143 1.4 0800 0.4 1306 1.2 2024 0.2	22 SAB 0215 1.4 0917 0.5 1502 1.4 2038 0.0	06 SEX 0139 1.4 0753 0.3 1247 1.2 2006 0.1	22 DOM 0153 1.4 0813 0.4 1436 1.5 2004 0.0	06 SEG 0221 1.6 0836 0.2 1400 1.6 2117 0.0	22 QUA 0224 1.5 0745 0.2 1513 1.5 2038 0.0
07 TER 0111 1.3 0658 0.4 1234 1.2 1951 0.4	23 QUI 0153 1.3 0958 0.5 1443 1.3 2030 0.1	07 SEX 0221 1.5 0847 0.3 1400 1.3 2102 0.1	23 DOM 0253 1.5 0823 0.4 1541 1.5 2109 -0.1	07 SAB 0209 1.5 0832 0.3 1341 1.4 2049 0.0	23 SEG 0223 1.5 0758 0.3 1508 1.5 2036 -0.1	07 TER 0256 1.6 0847 0.3 1447 1.6 2206 0.1	23 QUI 0258 1.5 0804 0.1 1554 1.5 2109 0.1
08 QUA 0153 1.4 0751 0.3 1324 1.3 2021 0.3	24 SEX 0234 1.4 1017 0.6 1523 1.3 2104 0.0	08 SAB 0300 1.6 0926 0.3 1451 1.4 2145 0.0	24 SEG 0326 1.6 0832 0.4 1613 1.5 2141 -0.1	08 DOM 0245 1.6 0906 0.3 1428 1.5 2134 0.0	24 TER 0256 1.6 0809 0.2 1547 1.5 2108 0.0	08 QUA 0334 1.6 0834 0.3 1528 1.6 2251 0.3	24 SEX 0330 1.5 0830 0.1 1632 1.5 2139 0.2
09 QUI 0230 1.5 0838 0.3 1411 1.3 2047 0.2	25 SAB 0311 1.5 0817 0.5 1602 1.4 2138 0.0	09 DOM 0343 1.7 0958 0.4 1538 1.4 2230 0.0	25 TER 0402 1.6 0858 0.3 1653 1.4 2211 0.0	09 SEG 0321 1.7 0932 0.3 1513 1.6 2219 0.0	25 QUA 0330 1.6 0830 0.2 1621 1.5 2139 0.0	09 QUI 0408 1.5 0845 0.2 1609 1.6 2051 0.4	25 SAB 0400 1.4 0900 0.1 1706 1.4 2206 0.3
10 SEX 0311 1.5 0923 0.4 1500 1.4 2130 0.2	26 DOM 0354 1.5 0843 0.5 1643 1.3 2211 0.0	10 SEG 0423 1.7 1008 0.4 1621 1.5 2317 0.1	26 QUA 0438 1.5 0921 0.3 1724 1.4 2243 0.1	10 TER 0400 1.7 0923 0.3 1558 1.6 2302 0.1	26 QUI 0402 1.5 0858 0.2 1658 1.5 2208 0.1	10 SEX 0453 1.3 0908 0.2 1654 1.5 2106 0.4	26 DOM 0430 1.3 0928 0.2 1743 1.3 2232 0.4
11 SAB 0356 1.6 0949 0.4 1547 1.3 2217 0.1	27 SEG 0432 1.5 0909 0.4 1717 1.3 2245 0.0	11 TER 0504 1.6 0951 0.4 1702 1.4	27 QUI 0509 1.5 0953 0.2 1758 1.3 2315 0.2	11 QUA 0441 1.6 0915 0.3 1639 1.5 2141 0.3	27 SEX 0436 1.5 0923 0.2 1732 1.4 2236 0.2	11 SAB 0019 0.7 0151 0.7 0536 1.2 0947 0.2 1734 1.4 2136 0.5	27 SEG 0458 1.2 1002 0.3 1817 1.2 2256 0.5
12 DOM 0441 1.6 1008 0.5 1634 1.3 2306 0.2	28 TER 0506 1.5 0943 0.4 1756 1.2 2319 0.1	12 QUA 0006 0.2 0551 1.5 1006 0.4 1747 1.4 2236 0.4	28 SEX 0545 1.4 1019 0.3 1834 1.2 2351 0.4	12 QUI 0519 1.4 0938 0.3 1715 1.5 2149 0.4	28 SAB 0504 1.3 0956 0.2 1800 1.3 2304 0.4	12 DOM 0106 1.0 0349 0.8 0621 1.0 1026 0.3 1813 1.2 2204 0.5	28 TER 0538 1.0 1041 0.4 1902 1.2 2308 0.7
13 SEG 0523 1.5 1011 0.5 1719 1.3 2349 0.2	29 QUA 0545 1.4 1011 0.3 1834 1.2 2358 0.2	13 QUI 0630 1.3 1034 0.4 1824 1.2 2247 0.5	29 SAB 0619 1.3 1054 0.3 1908 1.1	13 SEX 0600 1.3 1006 0.3 1756 1.3 2204 0.5	29 DOM 0539 1.2 1024 0.3 1836 1.1 2323 0.5	13 SEG 0151 1.1 0511 0.7 0734 0.9 1124 0.4 1900 1.1 2238 0.6	29 QUA 0702 0.9 1126 0.5 2004 1.1 2319 0.9
14 TER 0608 1.5 1026 0.6 1806 1.2	30 QUI 0619 1.3 1047 0.4 1651 1.0 1911 1.1	14 SEX 0119 0.6 0304 0.6 0713 1.2 1106 0.4 1904 1.1 2302 0.6	14 SAB 0117 0.8 0332 0.7 0651 1.1 1049 0.3 1838 1.2 2228 0.5	14 SAB 0117 0.8 0332 0.7 0651 1.1 1049 0.3 1838 1.2 2228 0.5	30 SEG 0621 1.1 1100 0.4 1917 1.1 2336 0.7	14 TER 0223 1.2 0611 0.6 0900 0.8 1309 0.5 1958 1.0 2304 0.7	30 QUI 0121 0.9 0530 0.7 0847 0.9 1558 0.5 2134 1.1 2324 1.0
15 QUA 0124 0.4 0656 1.3 1058 0.6 1856 1.1	31 SEX 0049 0.4 0658 1.3 1115 0.4 1556 1.0 1754 0.9 2004 1.0	15 SAB 0206 0.8 0453 0.7 0806 1.0 1153 0.5 1958 1.0 2326 0.7	15 DOM 0200 1.0 0506 0.7 0751 0.9 1134 0.4 1919 1.0 2256 0.6	15 DOM 0200 1.0 0506 0.7 0751 0.9 1134 0.4 1919 1.0 2256 0.6	31 TER 0726 1.0 1143 0.5 2036 1.0 2324 0.9	15 QUA 0256 1.2 0656 0.5 1024 0.9 1509 0.5 2106 0.9 2341 0.8	15 QUA 0256 1.2 0656 0.5 1024 0.9 1509 0.5 2106 0.9 2341 0.8
16 QUI 0047 0.5 0254 0.5 0745 1.2 1126 0.6 1515 0.9 1645 0.9 1951 1.0	16 DOM 0251 0.9 0609 0.6 0913 0.9 1254 0.6 1647 0.8 1821 0.8 2109 0.9 2356 0.8	16 DOM 0251 0.9 0609 0.6 0913 0.9 1254 0.6 1647 0.8 1821 0.8 2109 0.9 2356 0.8	16 SEG 0239 1.1 0617 0.6 0904 0.8 1247 0.6 2030 0.9 2317 0.7	16 SEG 0239 1.1 0617 0.6 0904 0.8 1247 0.6 2030 0.9 2317 0.7	16 QUI 0313 1.1 0723 0.5 1128 1.0 1630 0.4 2243 1.0	16 QUI 0313 1.1 0723 0.5 1128 1.0 1630 0.4 2243 1.0	16 QUI 0313 1.1 0723 0.5 1128 1.0 1630 0.4 2243 1.0

Maio		Junho		Julho		Agosto									
HORA	ALT (m)	HORA	ALT (m)	HORA	ALT (m)	HORA	ALT (m)								
01	0109 1.1	17	0726 0.5	01	0006 1.2	17	0709 0.4	01	0019 1.1	17	0015 1.1	01	0149 1.2	17	0145 1.3
SEX	0606 0.5	DOM	1217 1.3	SEG	0653 0.4	QUA	1302 1.3	QUA	0704 0.4	SEX	0728 0.4	SAB	0741 0.2	SEG	0817 0.1
	1006 1.0		1728 0.3		1134 1.3		1830 0.3		1158 1.2		1324 1.3		1323 1.3		1441 1.5
	1719 0.4		2347 1.2		1909 0.3				2038 0.5		1936 0.4		2158 0.5		2106 0.3
02	0102 1.2	18	0723 0.4	02	0053 1.3	18	0051 1.3	02	0111 1.2	18	0111 1.2	02	0226 1.3	18	0226 1.4
SAB	0641 0.4	SEG	1254 1.4	TER	0717 0.3	QUI	0708 0.3	QUI	0726 0.3	SAB	0738 0.3	DOM	0808 0.1	TER	0851 0.0
	1109 1.1		1813 0.2		1217 1.4		1343 1.4		1245 1.3		1408 1.4		1409 1.4		1523 1.6
	1823 0.2				2019 0.3		1923 0.3		2130 0.4		2032 0.4		2224 0.5		2138 0.3
03	0102 1.3	19	0041 1.3	03	0132 1.3	19	0134 1.3	03	0156 1.2	19	0158 1.3	03	0304 1.4	19	0309 1.5
DOM	0709 0.3	TER	0711 0.3	QUA	0738 0.3	SEX	0717 0.2	SEX	0741 0.3	DOM	0804 0.2	SEG	0836 0.1	QUA	0930 0.0
	1200 1.3		1330 1.4		1304 1.5		1424 1.4		1334 1.4		1454 1.5		1456 1.4		1604 1.6
	1919 0.2		1856 0.2		2123 0.4		2011 0.3		1853 0.8		2111 0.4		2238 0.6		2153 0.3
04	0124 1.4	20	0121 1.4	04	0206 1.4	20	0211 1.4	04	0236 1.3	20	0239 1.4	04	0343 1.4	20	0353 1.5
SEG	0741 0.2	QUA	0709 0.3	QUI	0739 0.2	SAB	0738 0.2	SAB	1421 1.4	SEG	0832 0.2	TER	0908 0.0	QUI	1013 0.1
	1247 1.4		1408 1.5		1351 1.5		1508 1.5		1900 0.7		1541 1.5		1541 1.5		1649 1.6
	2015 0.1		1936 0.2		2217 0.4		2049 0.4		1958 0.7		2143 0.4		2036 0.5		2153 0.4
05	0156 1.5	21	0158 1.5	05	0249 1.4	21	0249 1.4	05	0313 1.3	21	0319 1.4	05	0415 1.4	21	0432 1.5
TER	0802 0.2	QUI	0723 0.2	SEX	0751 0.2	DOM	0808 0.2	DOM	0809 0.2	TER	0913 0.1	QUA	0939 0.0	SEX	1019 0.2
	1330 1.5		1449 1.5		1439 1.5		1554 1.5		1511 1.4		1624 1.6		1619 1.5		1728 1.5
	2111 0.2		2015 0.2		1909 0.6		2124 0.4		1945 0.7		2204 0.4		2102 0.4		2202 0.4
06	0230 1.5	22	0232 1.5	06	0324 1.3	22	0324 1.3	06	0356 1.3	22	0402 1.4	06	0453 1.3	22	0509 1.4
QUA	0809 0.2	SEX	0747 0.2	SAB	0817 0.2	SEG	0843 0.2	SEG	0919 0.1	QUA	0951 0.2	QUI	1015 0.1	SAB	1006 0.4
	1413 1.6		1530 1.5		1526 1.5		1639 1.5		1600 1.5		1708 1.6		1658 1.5		1256 0.4
	2208 0.3		2049 0.2		1949 0.6		2151 0.4		2024 0.6		2215 0.4		2132 0.3		1806 1.4
					2206 0.7										2221 0.4
07	0304 1.5	23	0304 1.4	07	0000 0.7	23	0402 1.3	07	0439 1.2	23	0447 1.3	07	0528 1.2	23	0553 1.3
QUI	0804 0.2	SAB	0809 0.1	DOM	0406 1.2	TER	0921 0.2	TER	1002 0.1	QUI	1113 0.2	SEX	1053 0.2	DOM	1015 0.5
	1500 1.6		1608 1.5		0858 0.2		1721 1.5		1649 1.5		1753 1.5		1736 1.4		1434 0.5
	2119 0.5		2121 0.3		1615 1.5		2215 0.5		2104 0.5		2226 0.5		2202 0.3		1853 1.2
	2304 0.4				2024 0.6										2253 0.4
08	0347 1.4	24	0338 1.4	08	0106 0.8	24	0443 1.2	08	0519 1.2	24	0532 1.2	08	0604 1.2	24	0638 1.1
SEX	0819 0.2	DOM	0843 0.2	SEG	0454 1.1	QUA	1011 0.3	QUA	1045 0.2	SEX	1254 0.3	SAB	1136 0.3	SEG	1039 0.6
	1549 1.6		1651 1.4		0945 0.2		1804 1.4		1726 1.4		1834 1.4		1806 1.4		1323 0.8
	2008 0.5		2151 0.4		1702 1.4		2239 0.5		2143 0.4		2249 0.5		2232 0.3		1602 0.6
	2256 0.7				2106 0.5										1939 1.1
09	0008 0.6	25	0406 1.3	09	0054 1.0	25	0536 1.1	09	0208 1.0	25	0617 1.1	09	0319 1.0	25	0453 0.9
SAB	0423 1.3	SEG	0913 0.2	TER	0302 0.9	QUI	1234 0.4	QUI	0336 1.0	SAB	1415 0.4	DOM	0458 1.0	TER	0738 1.0
	0854 0.2		1732 1.4		0547 1.0		1851 1.4		0604 1.1		1911 1.3		0654 1.1		1100 0.7
	1634 1.5		2217 0.5		1047 0.3		2302 0.6		1136 0.2		2311 0.5		1230 0.4		1408 0.9
	2043 0.5				1749 1.3				1802 1.4				1843 1.3		1738 0.7
10	0000 0.8	26	0439 1.2	10	0139 1.1	26	0645 1.0	10	0232 1.0	26	0713 1.1	10	0334 1.0	26	0004 0.6
DOM	0149 0.8	TER	0956 0.3	QUA	0441 0.9	SEX	1415 0.4	SEX	0458 0.9	DOM	1534 0.5	SEG	0556 0.9	QUA	0356 0.8
	0506 1.1		1809 1.3		0649 0.9		1936 1.3		0658 1.0		2000 1.2		0758 1.0		0802 0.8
	0932 0.2		2243 0.6		1204 0.3		2328 0.7		1232 0.3		2347 0.6		1339 0.5		0900 0.9
	1715 1.4				1828 1.3				1841 1.3				1915 1.2		1128 0.8
	2113 0.5				2223 0.5				2253 0.4				2332 0.4		1454 1.0
11	0056 1.0	27	0523 1.0	11	0215 1.1	27	0245 0.9	11	0300 1.1	27	0332 0.9	11	0353 0.9	27	0132 0.7
SEG	0345 0.8	QUA	1041 0.4	QUI	0538 0.8	SAB	0454 0.8	SAB	0553 0.9	SEG	0521 0.8	TER	0623 0.8	QUI	0347 0.7
	1024 0.3		1858 1.3		0758 0.9		0800 1.0		0800 1.0		0823 1.0		0913 1.0		0639 0.6
	1800 1.3		2306 0.7		1311 0.4		1526 0.4		1330 0.4		1219 0.7		1454 0.6		1034 0.9
	2154 0.5				1904 1.2		2023 1.2		1911 1.3		1658 0.6		2000 1.1		1204 0.9
12	0139 1.1	28	0654 0.9	12	0254 1.1	28	0002 0.8	12	0326 1.0	28	0024 0.7	12	0006 0.5	28	0654 0.5
TER	0504 0.8	QUI	1409 0.5	SEX	0611 0.7	DOM	0226 0.9	DOM	0617 0.8	TER	0341 0.8	QUA	0402 0.8	SEX	1156 1.0
	0711 0.9		1954 1.2		0906 0.9		0543 0.7		0904 1.0		0608 0.7		0651 0.7		1400 1.0
	1147 0.4				1411 0.4		1636 0.4		1426 0.4		0939 1.0		1041 1.0		1543 1.0
	1849 1.2		2328 0.8		1849 1.2		2124 1.1		1954 1.2		1317 0.8		1608 0.6		2024 0.5
	2226 0.6				2339 0.6						1834 0.6		2100 1.0		
13	0213 1.2	29	0149 0.9	13	0319 1.0	29	0106 0.9	13	0000 0.5	29	0643 0.6	13	0058 0.7	29	0054 1.1
QUA	0600 0.7	SEX	0517 0.7	SAB	0647 0.7	SEG	0611 0.6	SEG	0353 0.9	QUA	1051 1.0	QUI	0351 0.7	SAB	0704 0.3
	0843 0.8		0828 0.9		1008 1.0		1011 1.1		0647 0.7		1949 0.5		0700 0.6		1239 1.2
	1334 0.5		1539 0.4		1506 0.4		1800 0.5		1011 1.0		2358 1.0		1149 1.1		2100 0.4
	1934 1.1		2056 1.1		2032 1.1				1524 0.5				1732 0.6		
	2302 0.6								2041 1.1				2215 1.0		
14	0253 1.1	30	0002 1.0	14	0019 0.7	30	0643 0.5	14	0045 0.6	30	0702 0.5	14	0708 0.5	30	0136 1.3
QUI	0638 0.6	SAB	0119 1.0	DOM	0343 0.9	TER	1108 1.2	TER	0400 0.8	QUI	1149 1.1	SEX	1236 1.2	DOM	0721 0.2
	0958 0.9		0554 0.6		0700 0.6		1928 0.5		0700 0.6		2041 0.5		1849 0.5		1317 1.3
	1449 0.5		0949 1.0		1100 1.1				1111 1.1				2347 1.1		2123 0.4
	2023 1.0		1649 0.4		1600 0.4										

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	0247 1.4 0809 0.0 1432 1.5 2047 0.5	17 QUI	0251 1.6 0923 0.0 1541 1.6 2128 0.3	01 QUI	0251 1.5 0808 -0.1 1436 1.5 2004 0.3	17 SAB	0302 1.7 0832 0.2 1553 1.5 2047 0.2	01 DOM	0332 1.6 0843 0.1 1513 1.5 2024 0.1	17 TER	0406 1.5 0813 0.5 1111 0.8 1317 0.7 1658 1.2 2130 0.2	01 TER	0353 1.5 0858 0.3 1526 1.4 2047 0.2	17 QUI	0443 1.5 0845 0.6 1200 0.9 1413 0.8 1736 1.1 2247 0.2
02 QUA	0317 1.5 0839 -0.1 1509 1.5 2024 0.4	18 SEX	0328 1.6 0932 0.1 1617 1.6 2121 0.3	02 SEX	0321 1.6 0838 -0.1 1509 1.5 2021 0.2	18 DOM	0345 1.7 0823 0.4 1634 1.4 2104 0.2	02 SEG	0406 1.5 0911 0.2 1549 1.4 2054 0.1	18 QUA	0454 1.4 0853 0.5 1208 1.0 1456 0.8 1751 1.0 2217 0.3	02 QUA	0428 1.5 0926 0.3 1600 1.3 2117 0.2	18 SEX	0526 1.4 0921 0.5 1302 1.0 1547 0.9 1826 1.1 2334 0.3
03 QUI	0351 1.5 0908 0.0 1549 1.5 2047 0.3	19 SAB	0406 1.6 0909 0.3 1700 1.5 2130 0.3	03 SAB	0356 1.5 0908 0.0 1547 1.5 2049 0.2	19 SEG	0423 1.6 0845 0.4 1147 0.7 1323 0.7 1713 1.2 2134 0.2	03 TER	0443 1.4 0941 0.3 1617 1.3 2121 0.2	19 QUI	0541 1.3 0924 0.6 1302 1.1 1617 0.8 1853 0.9 2317 0.4	03 QUI	0506 1.4 0958 0.4 1634 1.2 2158 0.2	19 SAB	0608 1.3 1002 0.5 1354 1.1 1656 0.8 1919 1.0
04 SEX	0423 1.5 0939 0.0 1623 1.5 2109 0.2	20 DOM	0449 1.5 0915 0.4 1202 0.6 1311 0.5 1743 1.3 2156 0.3	04 DOM	0430 1.5 0938 0.1 1619 1.4 2111 0.2	20 TER	0504 1.4 0906 0.5 1226 0.9 1504 0.8 1802 1.1 2209 0.3	04 QUA	0517 1.3 1006 0.4 1647 1.2 2156 0.2	20 SEX	0628 1.2 1002 0.6 1351 1.2 1724 0.7 2000 0.9	04 SEX	0549 1.3 1026 0.5 1713 1.1 2236 0.3	20 DOM	0626 0.3 0653 1.2 1045 0.5 1439 1.1 1753 0.8 2017 1.0
05 SAB	0456 1.4 1011 0.1 1658 1.5 2139 0.2	21 SEG	0524 1.4 0938 0.5 1245 0.8 1456 0.7 1824 1.1 2224 0.3	05 SEG	0502 1.4 1006 0.2 1653 1.3 2143 0.2	21 QUA	0553 1.2 0939 0.5 1309 1.1 1639 0.7 1902 0.9 2258 0.4	05 QUI	0554 1.2 1032 0.5 1721 1.1 2226 0.3	21 SAB	0038 0.5 0717 1.1 1047 0.6 1432 1.2 1813 0.6 2113 0.9	05 SAB	0636 1.3 1058 0.6 1811 1.0 2324 0.4	21 SEG	0734 1.1 1123 0.6 1515 1.0 1832 0.8 2123 0.9
06 DOM	0530 1.3 1043 0.2 1732 1.4 2206 0.2	22 TER	0604 1.2 1000 0.6 1321 1.0 1628 0.7 1915 1.0 2304 0.4	06 TER	0538 1.2 1032 0.4 1723 1.2 2209 0.2	22 QUI	0645 1.1 1006 0.6 1356 1.2 1749 0.6 2017 0.8	06 SEX	0645 1.1 1058 0.7 1817 1.0 2304 0.4	22 DOM	0213 0.5 0811 1.0 1124 0.7 1506 1.1 1856 0.6 2228 1.0	06 DOM	0726 1.2 1126 0.8 1549 0.8 1928 1.0	22 TER	0234 0.5 0817 1.1 1208 0.6 1554 0.9 1900 0.7 2234 1.0
07 SEG	0604 1.2 1119 0.4 1802 1.3 2238 0.3	23 QUA	0700 1.0 1024 0.7 1404 1.1 1753 0.6 2024 0.8 2354 0.5	07 QUA	0609 1.1 1058 0.5 1756 1.1 2243 0.3	23 SEX	0006 0.5 0753 0.9 1045 0.7 1434 1.2 1838 0.6 2156 0.9	07 SAB	0751 1.1 1113 0.8 1319 0.9 1653 0.8 1951 0.9	23 SEG	0334 0.5 0911 1.0 1221 0.8 1536 1.0 1921 0.6 2326 1.1	07 SEG	0249 0.5 0828 1.1 1209 0.9 1300 0.9 1709 0.7 2051 1.0	23 QUA	0341 0.5 0909 1.1 1317 0.7 1613 0.8 1917 0.7 2334 1.1
08 TER	0456 1.0 0653 1.0 1206 0.6 1841 1.1 2304 0.3	24 QUI	0400 0.8 0521 0.8 0815 0.9 1056 0.8 1443 1.2 1853 0.5 2204 0.8	08 QUI	0702 1.0 1111 0.7 1849 1.0 2311 0.4	24 SAB	0304 0.6 0904 0.9 1115 0.8 1502 1.2 1911 0.5 2313 1.0	08 DOM	0000 0.6 0200 0.6 0317 0.6 0908 1.1 1253 1.0 1741 0.6 2115 0.9	24 TER	0432 0.4 1015 1.1 1941 0.6	08 TER	0424 0.4 0943 1.1 1754 0.6 2202 1.0	24 QUI	0441 0.4 1013 1.1 1930 0.6
09 QUA	0356 0.9 0600 0.9 0802 0.9 1409 0.7 1924 1.0 2339 0.5	25 SEX	0215 0.7 0602 0.6 1004 0.9 1111 0.9 1511 1.2 1934 0.5 2341 1.0	09 SEX	0832 1.0 1111 0.9 1258 0.9 1651 0.8 2004 0.9 2358 0.6	25 DOM	0456 0.5 1030 1.0 1208 0.9 1515 1.0 1945 0.5	09 SEG	0502 0.4 1226 1.1 1815 0.5 2239 1.0	25 QUA	0011 1.2 0519 0.3 1119 1.1 1943 0.5	09 QUA	0538 0.3 1108 1.2 1830 0.5 2308 1.2	25 SEX	0023 1.2 0536 0.4 1124 1.1 1936 0.5
10 QUI	0400 0.9 0621 0.8 0951 0.9 1623 0.7 2030 0.9	26 SAB	0619 0.5 1519 1.1 2004 0.4	10 SAB	0313 0.7 0513 0.7 1251 1.0 1754 0.6 2139 0.9	26 SEG	0006 1.1 0532 0.4 1139 1.1 2000 0.5	10 TER	0600 0.3 1228 1.3 1851 0.4 2343 1.2	26 QUI	0051 1.3 0602 0.2 1213 1.3 1930 0.4	10 QUI	0643 0.3 1219 1.2 1902 0.4	26 SAB	0104 1.3 0626 0.4 1224 1.2 1939 0.4
11 SEX	0015 0.6 0341 0.7 0632 0.7 1215 1.0 1754 0.6 2156 0.9	27 DOM	0036 1.1 0628 0.3 1232 1.1 2030 0.4	11 DOM	0553 0.5 1249 1.2 1836 0.5 2306 1.0	27 TER	0047 1.3 0604 0.2 1221 1.2 2004 0.5	11 QUA	0651 0.1 1256 1.4 1923 0.3	27 SEX	0124 1.4 0643 0.2 1258 1.3 1919 0.3	11 SEX	0002 1.3 0747 0.3 1304 1.3 1939 0.3	27 DOM	0143 1.4 0713 0.3 1313 1.3 1945 0.3
12 SAB	0641 0.5 1245 1.2 1849 0.5 2323 1.0	28 SEG	0111 1.3 0645 0.2 1258 1.3 2045 0.4	12 SEG	0630 0.3 1302 1.4 1909 0.3	28 QUA	0119 1.4 0636 0.1 1254 1.3 1945 0.4	12 QUI	0032 1.4 0739 0.1 1332 1.5 1954 0.2	28 SAB	0200 1.5 0719 0.2 1339 1.4 1928 0.3	12 SAB	0053 1.4 0851 0.3 1349 1.3 2011 0.3	28 SEG	0219 1.4 0753 0.3 1356 1.3 2008 0.3
13 DOM	0700 0.3 1315 1.3 1932 0.4	29 TER	0149 1.4 0709 0.1 1328 1.4 2038 0.4	13 TER	0013 1.2 0709 0.1 1326 1.5 1947 0.2	29 QUI	0153 1.5 0708 0.0 1330 1.4 1928 0.3	13 SEX	0113 1.5 0834 0.1 1406 1.5 2023 0.2	29 DOM	0238 1.5 0754 0.2 1415 1.4 1951 0.2	13 DOM	0138 1.5 0953 0.4 1428 1.3 2039 0.2	29 TER	0258 1.5 0830 0.3 1438 1.4 2028 0.2
14 SEG	0034 1.2 0732 0.1 1345 1.5 2009 0.3	30 QUA	0217 1.5 0739 0.0 1400 1.5 1958 0.4	14 QUA	0100 1.4 0751 0.0 1358 1.6 2019 0.2	30 SEX	0223 1.5 0741 0.0 1404 1.5 1941 0.2	14 SAB	0158 1.6 0934 0.2 1449 1.5 2030 0.2	30 SEG	0311 1.5 0826 0.2 1453 1.4 2013 0.2	14 SEG	0223 1.5 0711 0.6 0758 0.6 1051 0.5 1509 1.3 2113 0.2	30 QUA	0339 1.5 0902 0.4 1517 1.3 2102 0.2
15 TER	0124 1.4 0806 0.0 1421 1.6 2045 0.2	31 SAB	0256 1.6 0811 0.0 1441 1.5 2002 0.2	15 QUI	0143 1.5 0832 0.0 1434 1.6 2045 0.2	31 SAB	0811 0.0 1441 1.5 2002 0.2	15 DOM	0241 1.7 0743 0.4 0858 0.5 1043 0.4 1526 1.4 2030 0.2	31 QUI	0308 1.6 0726 0.6 0921 0.7 1151 0.6 1558 1.3 2132 0.2	15 TER	0308 1.6 0726 0.6 0921 0.7 1151 0.6 1558 1.3 2132 0.2	31 QUI	0415 1.5 0930 0.4 1558 1.3 2138 0.2
16 QUA	0208 1.5 0843 0.0 1500 1.6 2115 0.2			16 SEX	0223 1.7 0915 0.1 1509 1.6 2049 0.2			16 SEG	0323 1.6 0753 0.5 1008 0.6 1156 0.6 1608 1.3 2056 0.2			16 QUA	0356 1.5 0802 0.6 1047 0.8 1254 0.7 1647 1.2 2213 0.2		