

PORTO DE ITAJAÍ (ESTADO DE SANTA CATARINA) - 2019

Latitude 26° 54'.6 S

Longitude 048° 39'.2 W

Fuso +03.0 horas

CHM

77 Componentes

Nível Médio 0.59 m

Carta 1841

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 TER	0110 0.6 0259 0.6 0649 0.4 1104 0.8 1816 0.4 2253 0.9	17 QUI	0617 0.3 1142 0.8 1849 0.2	01 SEX	0806 0.4 1223 0.8 1853 0.2	17 DOM	0117 1.1 0802 0.2 1249 0.9 2002 0.0	01 SEX	0004 0.7 0308 0.8 0708 0.5 1104 0.7 1757 0.3 2332 0.8	17 DOM	0044 1.1 0655 0.3 1134 0.8 1855 0.0	01 SEG	0016 0.9 0723 0.4 1227 0.9 1834 0.1	17 QUA	0110 1.1 0742 0.3 1240 1.0 2012 0.0
02 QUA	0734 0.4 1159 0.8 1846 0.3 2355 0.9	18 SEX	0027 1.0 0717 0.3 1227 0.9 1932 0.1	02 SAB	0034 0.9 0840 0.5 1306 0.9 1927 0.1	18 SEG	0153 1.2 0849 0.2 1325 1.0 2051 -0.1	02 SAB	0744 0.4 1210 0.8 1829 0.2	18 SEG	0108 1.2 0738 0.2 1223 0.9 1946 0.0	02 TER	0042 1.0 0746 0.4 1304 1.0 1908 0.1	18 QUI	0142 1.2 0806 0.3 1321 1.1 2102 0.1
03 QUI	0816 0.4 1244 0.9 1904 0.2	19 SAB	0112 1.1 0816 0.3 1304 0.9 2014 0.1	03 DOM	0121 1.0 0702 0.5 0901 0.5 1349 1.0 1951 0.0	19 TER	0225 1.2 0925 0.3 1406 1.1 2140 0.0	03 DOM	0027 0.9 0804 0.4 1253 0.9 1901 0.1	19 TER	0136 1.2 0814 0.2 1304 1.0 2031 0.0	03 QUA	0114 1.1 0740 0.4 1342 1.1 1931 0.1	19 SEX	0208 1.1 0804 0.3 1406 1.2 2153 0.3
04 SEX	0047 1.0 0859 0.5 1319 0.9 1938 0.1	20 DOM	0159 1.2 0906 0.3 1347 1.0 2104 0.0	04 SEG	0202 1.1 0642 0.4 1423 1.0 2025 0.0	20 QUA	0302 1.2 1002 0.3 1453 1.1 2221 0.0	04 SEG	0106 1.0 0817 0.4 1329 1.0 1934 0.0	20 QUA	0204 1.2 0855 0.3 1351 1.1 2114 0.0	04 QUI	0153 1.1 0646 0.3 1416 1.2 1949 0.1	20 SAB	0249 1.1 0710 0.2 1453 1.2 1908 0.3 2106 0.4 2231 0.4
05 SAB	0134 1.1 0604 0.5 0801 0.5 0917 0.5 1402 1.0 1955 0.1	21 SEG	0240 1.2 0957 0.3 1423 1.0 2157 0.0	05 TER	0242 1.1 0706 0.4 1502 1.1 2036 0.0	21 QUI	0342 1.2 0801 0.4 0908 0.4 1034 0.4 1532 1.2 2102 0.3 2308 0.2	05 TER	0144 1.1 0804 0.4 1404 1.1 1953 0.0	21 QUI	0240 1.2 0914 0.3 1429 1.2 2202 0.1	05 SEX	0221 1.1 0704 0.2 1455 1.2 2014 0.1	21 DOM	0317 1.0 0749 0.2 1531 1.2 1940 0.3 2229 0.6
06 DOM	0214 1.1 0646 0.4 1442 1.0 2029 0.1	22 TER	0316 1.2 1042 0.4 1506 1.0 2247 0.1	06 QUA	0312 1.1 0744 0.3 1544 1.1 2112 0.1	22 SEX	0414 1.1 0817 0.3 1608 1.1 2029 0.3 2217 0.4	06 QUA	0214 1.1 0701 0.3 1444 1.1 2019 0.0	22 SEX	0310 1.2 0732 0.3 1508 1.2 2104 0.3 2259 0.3	06 SAB	0259 1.1 0729 0.2 1525 1.2 2027 0.2	22 SEG	0027 0.6 0359 1.0 0816 0.2 1606 1.1 2004 0.3 2334 0.7
07 SEG	0259 1.1 0712 0.4 1517 1.0 2049 0.1	23 QUA	0402 1.2 0806 0.5 0916 0.5 1125 0.5 1555 1.1 2334 0.1	07 QUI	0353 1.1 0808 0.3 1614 1.1 2131 0.1	23 SAB	0012 0.3 0455 1.0 0859 0.3 1655 1.1 2057 0.3 2338 0.5	07 QUI	0253 1.2 0721 0.3 1516 1.2 2032 0.1	23 SAB	0353 1.1 0802 0.2 1553 1.2 2001 0.3 2223 0.5	07 DOM	0329 1.1 0801 0.2 1601 1.2 2049 0.3	23 TER	0157 0.6 0438 0.9 0901 0.2 1651 1.0 2040 0.4
08 TER	0334 1.1 0755 0.4 1601 1.0 2123 0.1	24 QUI	0446 1.1 0844 0.5 1051 0.6 1214 0.6 1636 1.0 2101 0.3 2221 0.3	08 SEX	0423 1.0 0844 0.3 1653 1.0 2210 0.2	24 DOM	0159 0.5 0536 0.9 0929 0.3 1736 1.0 2127 0.3	08 SEX	0323 1.1 0755 0.3 1555 1.1 2104 0.1	24 DOM	0012 0.4 0425 1.0 0838 0.2 1629 1.1 2027 0.3 2340 0.6	08 SEG	0401 1.0 0827 0.2 1636 1.1 2108 0.4	24 QUA	0014 0.8 0302 0.6 0512 0.8 0944 0.3 1727 0.9 2112 0.4
09 QUA	0408 1.1 0823 0.4 1642 0.9 2210 0.2	25 SEX	0031 0.2 0521 1.0 0910 0.4 1217 0.6 1342 0.6 1714 1.0 2123 0.3 2336 0.4	09 SAB	0501 1.0 0908 0.3 1727 0.9 2244 0.3	25 SEG	0040 0.7 0319 0.5 0612 0.8 1004 0.3 1455 0.6 1816 0.9 2201 0.4	09 SAB	0359 1.1 0819 0.3 1623 1.1 2123 0.2	25 SEG	0201 0.6 0502 0.9 0906 0.2 1706 1.0 2059 0.3	09 TER	0436 0.9 0901 0.3 1708 1.0 2136 0.5	25 QUI	0057 0.9 0404 0.6 0604 0.7 1038 0.3 1810 0.8 2146 0.5
10 QUI	0451 1.0 0859 0.4 1716 0.9 2247 0.2	26 SAB	0153 0.4 0604 0.9 0955 0.4 1310 0.7 1457 0.6 1802 0.9 2159 0.4	10 DOM	0531 0.9 0942 0.4 1804 0.9	26 TER	0129 0.8 0427 0.5 0702 0.7 1049 0.4 1414 0.6 1601 0.6 1908 0.8 2234 0.5	10 DOM	0431 1.0 0853 0.3 1659 1.0 2153 0.3	26 TER	0029 0.8 0310 0.6 0547 0.8 0951 0.3 1753 0.9 2132 0.4	10 QUA	0508 0.8 0927 0.4 1251 0.4 1759 0.9 2201 0.6 2357 0.7	26 SEX	0125 0.9 0502 0.6 0710 0.6 1251 0.4 1810 0.8 2210 0.6
11 SEX	0523 0.9 0925 0.4 1319 0.7 1447 0.7 1801 0.8	27 DOM	0036 0.6 0320 0.4 0657 0.8 1029 0.4 1353 0.7 1557 0.6 1857 0.8 2236 0.4	11 SEG	0055 0.4 0606 0.8 1008 0.4 1446 0.6 1855 0.8	27 QUA	0208 0.8 0540 0.5 0804 0.6 1134 0.5 1412 0.6 1651 0.5 2032 0.7 2308 0.6	11 SEG	0502 0.9 0917 0.3 1736 0.9 2210 0.4	27 QUA	0110 0.9 0416 0.6 0634 0.7 1031 0.3 1840 0.8 2202 0.5	11 QUI	0302 0.5 0601 0.7 0946 0.4 1202 0.5 1414 0.4 1901 0.8 2155 0.7	27 SAB	0159 0.9 0547 0.5 0827 0.6 1544 0.3 2042 0.7 2246 0.7
12 SAB	0034 0.3 0602 0.9 0959 0.5 1332 0.7 1525 0.6 1851 0.8	28 SEG	0134 0.7 0440 0.5 0751 0.7 1110 0.5 1417 0.6 1651 0.6 1955 0.8 2310 0.5	12 TER	0231 0.4 0657 0.8 1040 0.5 1304 0.6 1559 0.5 2004 0.8	28 QUI	0251 0.8 0631 0.5 0929 0.6 1719 0.4 2204 0.7	12 TER	0540 0.8 0951 0.4 1812 0.9	28 QUI	0153 0.9 0521 0.5 0740 0.6 1119 0.4 1338 0.5 1547 0.4 1951 0.7 2232 0.6	12 SEX	0004 0.8 0406 0.5 0702 0.6 1006 0.5 1221 0.5 1532 0.3	28 DOM	0208 0.8 0608 0.5 0953 0.7 1632 0.3 2302 0.8
13 DOM	0146 0.4 0646 0.8 1027 0.5 1334 0.6 1608 0.6 1949 0.8	29 TER	0221 0.7 0547 0.5 0855 0.7 1204 0.5 1438 0.6 1723 0.5 2106 0.7	13 QUA	0402 0.4 0801 0.7 1102 0.6 1302 0.6 1653 0.4 2227 0.8	29 SEG	0510 0.4 0917 0.7 1123 0.6 1257 0.7 1738 0.3 2359 0.9	13 QUA	0001 0.6 0251 0.5 0621 0.7 1010 0.5 1246 0.5 1457 0.5 1914 0.8 2355 0.7	29 SEX	0216 0.9 0608 0.5 0901 0.6 1636 0.4 2125 0.7 2302 0.7	13 SAB	0001 0.9 0504 0.4 0814 0.6 1042 0.6 1234 0.6 1640 0.3	29 SEG	0002 0.8 0627 0.4 1057 0.8 1716 0.2 2334 0.9
14 SEG	0259 0.4 0742 0.8 1108 0.6 1316 0.6 1653 0.5 2108 0.8	30 QUA	0004 0.6 0304 0.7 0646 0.5 1014 0.7 1759 0.4 2223 0.8	14 QUI	0616 0.3 1119 0.7 1823 0.2	30 SAB	0404 0.5 0723 0.7 1021 0.5 1255 0.6 1608 0.4 2355 0.8	14 QUI	0510 0.4 0844 0.6 1047 0.6 1259 0.6 1708 0.3	30 SAB	0246 0.8 0646 0.5 1025 0.7 1714 0.3 2346 0.8	14 DOM	0004 1.0 0551 0.3 0944 0.7 1738 0.2	30 TER	0649 0.4 1147 0.9 1759 0.2
15 TER	0408 0.4 0855 0.7 1727 0.4 2229 0.8	31 QUI	0136 0.7 0344 0.7 0727 0.4 1127 0.7 1823 0.3	15 SEX	0040 1.0 0712 0.3 1212 0.8 1912 0.1	31 DOM	0016 1.0 0608 0.3 1021 0.7 1114 0.7 1259 0.7 1802 0.1	15 SEX	0510 0.4 0844 0.6 1047 0.6 1259 0.6 1708 0.3	31 DOM	0704 0.4 1138 0.8 1757 0.2	15 SEG	0025 1.1 0629 0.3 1055 0.8 1836 0.1	16 TER	0047 1.1 0704 0.3 1151 0.9 1927 0.0

Maio		Junho		Julho		Agosto									
HORA	ALT (m)	HORA	ALT (m)	HORA	ALT (m)	HORA	ALT (m)								
01	0012 1.0 0702 0.3 1232 1.0 1836 0.1	17	0108 1.0 0732 0.3 1301 1.1 2057 0.3	01	0055 1.0 0731 0.2 1321 1.1 1942 0.3	17	0159 1.0 0721 0.1 1416 1.1 1838 0.5 2053 0.6 2208 0.6	01	0104 1.0 0757 0.2 1351 1.1 2051 0.3	17	0216 1.0 0821 0.1 1451 1.1 1904 0.4	01	0202 1.0 0921 0.0 1506 1.2 2204 0.4	17	0316 1.1 0834 0.1 1542 1.1 2002 0.3
02	0047 1.0 0729 0.3 1310 1.1 1914 0.1	18	0147 1.0 0634 0.2 1349 1.1 1827 0.4 1953 0.5 2142 0.4	02	0127 1.0 0749 0.2 1404 1.2 2040 0.3	18	0234 1.0 0751 0.1 1501 1.1 1906 0.4	02	0142 1.0 0847 0.1 1434 1.2 2138 0.3	18	0259 1.0 0832 0.1 1525 1.1 1946 0.4	02	0246 1.0 1014 0.0 1549 1.2 2247 0.4	18	0357 1.1 0910 0.1 1610 1.1 2032 0.3
03	0119 1.1 0632 0.3 1351 1.1 1932 0.2	19	0216 1.0 0704 0.2 1432 1.1 1853 0.4 2104 0.5 2216 0.5	03	0201 1.0 0849 0.2 1447 1.2 2132 0.4	19	0310 0.9 0825 0.1 1544 1.1 1951 0.4	03	0214 1.0 0940 0.1 1514 1.2 2221 0.4	19	0340 1.0 0919 0.1 1602 1.1 2014 0.4	03	0323 1.1 1106 0.1 1623 1.1 2029 0.5 2208 0.5 2312 0.5	19	0431 1.0 0942 0.2 1647 1.0 2101 0.3
04	0157 1.1 0653 0.2 1427 1.2 2010 0.2	20	0257 1.0 0738 0.1 1510 1.1 1916 0.4 2231 0.6	04	0236 1.0 0949 0.2 1523 1.2 2057 0.5 2217 0.4	20	0051 0.7 0357 0.9 0914 0.2 1617 1.0 2023 0.4	04	0259 1.0 1034 0.1 1602 1.2 2101 0.6 2317 0.5	20	0414 0.9 1017 0.2 1640 1.0 2051 0.3	04	0406 1.0 0955 0.3 1204 0.2 1704 1.1 2102 0.4	20	0504 0.9 1017 0.3 1712 0.9 2125 0.3
05	0225 1.1 0710 0.2 1502 1.2 2016 0.3	21	0008 0.6 0334 0.9 0812 0.2 1557 1.1 1955 0.4 2325 0.7	05	0310 0.9 0901 0.3 1046 0.2 1606 1.1 2021 0.5 2155 0.6 2332 0.5	21	0012 0.8 0204 0.7 0440 0.8 1023 0.2 1659 1.0 2059 0.4	05	0344 0.9 1121 0.1 1646 1.1 2053 0.6 2210 0.6	21	0501 0.9 1027 0.2 1708 1.0 2116 0.4	05	0455 1.0 0906 0.3 1101 0.4 1308 0.3 1747 0.9 2132 0.4	21	0551 0.9 1117 0.4 1747 0.9 2153 0.4
06	0301 1.0 0740 0.2 1542 1.2 2016 0.4	22	0136 0.7 0408 0.9 0902 0.2 1634 1.0 2029 0.4	06	0357 0.9 0947 0.3 1138 0.2 1655 1.1 2101 0.6 2244 0.6	22	0040 0.8 0304 0.7 0523 0.8 1142 0.3 1725 0.9 2129 0.4	06	0029 0.6 0423 0.9 0953 0.3 1216 0.2 1725 1.0 2112 0.6 2314 0.7	22	0253 0.7 0547 0.8 1132 0.3 1746 0.9 2146 0.4	06	0101 0.7 0219 0.6 0544 0.9 0944 0.4 1202 0.5 1440 0.4 1821 0.8 2202 0.4	22	0251 0.6 0634 0.8 1308 0.5 1819 0.8 2212 0.5
07	0336 1.0 0806 0.2 1614 1.1 2044 0.5	23	0004 0.8 0249 0.7 0457 0.8 0959 0.3 1710 0.9 2102 0.4	07	0123 0.6 0442 0.8 1004 0.3 1234 0.2 1742 1.0 2127 0.7 2317 0.7	23	0104 0.8 0357 0.7 0617 0.7 1259 0.3 1808 0.9 2159 0.5	07	0159 0.6 0512 0.9 1055 0.4 1314 0.2 1808 0.9 2155 0.6	23	0134 0.7 0325 0.7 0634 0.8 1257 0.3 1814 0.8 2208 0.5	07	0123 0.7 0325 0.6 0629 0.8 1012 0.4 1306 0.6 1601 0.5 1908 0.7 2242 0.4	23	0108 0.6 0353 0.5 0738 0.8 1519 0.5 1912 0.7 2229 0.5
08	0408 0.9 0847 0.3 1014 0.3 1142 0.3 1701 1.0 2106 0.5 2304 0.6	24	0040 0.8 0349 0.6 0553 0.7 1202 0.3 1755 0.9 2136 0.5	08	0244 0.6 0534 0.8 1055 0.4 1334 0.3 1832 0.9 2202 0.7	24	0121 0.7 0427 0.6 0712 0.7 1357 0.3 1855 0.8 2219 0.6	08	0014 0.7 0304 0.6 0604 0.8 1014 0.4 1157 0.4 1423 0.3 1902 0.8 2225 0.6	24	0138 0.7 0402 0.6 0723 0.8 1401 0.4 1901 0.8 2236 0.5	08	0155 0.7 0417 0.6 0725 0.8 1055 0.5 1404 0.7 1714 0.5 2006 0.6 2321 0.5	24	0101 0.6 0436 0.4 0932 0.8 1640 0.5 2025 0.7 2231 0.6
09	0140 0.6 0455 0.8 0910 0.3 1101 0.4 1247 0.3 1749 0.9 2146 0.7 2340 0.7	25	0108 0.8 0438 0.6 0657 0.7 1355 0.3 1838 0.8 2204 0.6	09	0004 0.8 0340 0.5 0634 0.7 1146 0.4 1438 0.3 1951 0.8 2244 0.7	25	0144 0.7 0455 0.5 0816 0.7 1455 0.4 1951 0.8 2301 0.6	09	0102 0.7 0401 0.6 0702 0.8 1059 0.5 1255 0.5 1555 0.4 2002 0.7 2306 0.6	25	0123 0.6 0442 0.5 0838 0.8 1523 0.4 2001 0.7 2308 0.6	09	0204 0.6 0502 0.5 0844 0.7 1134 0.6 1457 0.8 1831 0.5 2146 0.6	25	0055 0.7 0512 0.3 1129 0.9 1751 0.4
10	0301 0.5 0549 0.7 0953 0.4 1123 0.4 1357 0.3 1849 0.8 2201 0.8	26	0140 0.8 0508 0.5 0801 0.7 1453 0.3 1942 0.8 2227 0.6	10	0046 0.8 0425 0.5 0734 0.7 1555 0.3 2142 0.8	26	0136 0.7 0512 0.5 0923 0.8 1557 0.4 2108 0.7	10	0138 0.7 0449 0.5 0802 0.8 1140 0.5 1357 0.6 1712 0.4 2116 0.7	26	0102 0.6 0506 0.4 0955 0.8 1642 0.4 2134 0.7	10	0538 0.4 0959 0.7 1238 0.7 1534 0.8 1821 0.5 2314 0.7	26	0042 0.7 0557 0.2 1223 1.0 1849 0.3
11	0002 0.8 0401 0.5 0657 0.7 1151 0.5 1502 0.3	27	0157 0.8 0534 0.5 0906 0.7 1549 0.3 2101 0.8 2308 0.7	11	0040 0.8 0506 0.4 0840 0.8 1710 0.3 2302 0.8	27	0544 0.4 1023 0.8 1655 0.3 2301 0.8	11	0012 0.6 0151 0.6 0519 0.4 0906 0.8 1232 0.6 1455 0.7 1827 0.4 2247 0.7	27	0544 0.3 1106 0.9 1755 0.4 2336 0.8	11	0602 0.3 1112 0.8 1419 0.7 1606 0.7 2002 0.5	27	0025 0.8 0638 0.1 1304 1.1 1940 0.3
12	0016 0.9 0449 0.4 0802 0.7 1610 0.2 2340 0.9	28	0119 0.7 0555 0.4 1008 0.8 1636 0.3 2234 0.8	12	0544 0.4 0944 0.8 1821 0.3 2336 0.9	28	0606 0.3 1123 0.9 1757 0.3 2353 0.9	12	0557 0.4 1012 0.8 1344 0.6 1542 0.7 1923 0.4 2340 0.8	28	0616 0.2 1206 1.0 1859 0.3	12	0010 0.8 0634 0.2 1217 0.9 2034 0.5	28	0038 0.9 0725 0.0 1342 1.2 2021 0.2
13	0529 0.4 0910 0.7 1717 0.2 2355 1.0	29	0608 0.4 1108 0.9 1723 0.3 2336 0.9	13	0608 0.3 1044 0.9 1916 0.3	29	0640 0.3 1214 1.0 1859 0.3	13	0619 0.3 1119 0.9 1510 0.7 1629 0.7 2012 0.4	29	0016 0.8 0659 0.1 1259 1.1 1953 0.3	13	0051 0.9 0701 0.1 1310 1.0 2057 0.5	29	0108 1.0 0814 0.0 1414 1.2 2101 0.3
14	0602 0.3 1012 0.8 1823 0.2	30	0638 0.3 1159 0.9 1814 0.2	14	0008 0.9 0640 0.3 1146 0.9 2008 0.3	30	0029 0.9 0714 0.2 1304 1.1 1955 0.3	14	0021 0.8 0649 0.2 1223 0.9 2055 0.5	30	0051 0.9 0746 0.1 1347 1.1 2044 0.3	14	0125 1.0 0732 0.0 1355 1.1 1827 0.5 2057 0.5	30	0149 1.1 0904 0.0 1453 1.2 2134 0.3
15	0014 1.0 0636 0.3 1112 0.9 1916 0.2	31	0016 1.0 0655 0.3 1242 1.0 1857 0.2	15	0047 0.9 0651 0.2 1240 1.0 2059 0.4	15	0047 0.9 0651 0.2 1240 1.0 2059 0.4	15	0102 0.9 0721 0.1 1317 1.0 1901 0.6 2119 0.5	31	0123 1.0 0831 0.0 1427 1.2 2123 0.3	15	0202 1.1 0749 0.0 1431 1.1 1902 0.4	31	0225 1.1 1001 0.0 1523 1.2 2201 0.4
16	0042 1.0 0702 0.3 1206 1.0 2004 0.2	16	0117 1.0 0727 0.2 1329 1.0 1801 0.5 1925 0.5 2136 0.5	16	0117 1.0 0727 0.2 1329 1.0 1801 0.5 1925 0.5 2136 0.5	16	0142 1.0 0744 0.1 1406 1.1 1829 0.5 2012 0.6 2140 0.5	16	0142 1.0 0744 0.1 1406 1.1 1829 0.5 2012 0.6 2140 0.5	16	0244 1.1 0819 0.0 1504 1.1 1929 0.3	16	0244 1.1 0819 0.0 1504 1.1 1929 0.3	16	

PORTO DE ITAJAÍ (ESTADO DE SANTA CATARINA) - 2019

Latitude 26° 54'.6 S
CHM

Longitude 048° 39'.2 W

Fuso +03.0 horas
Carta 1841

77 Componentes

Nível Médio 0.59 m

Setembro		Outubro		Novembro		Dezembro									
HORA ALT (m)		HORA ALT (m)		HORA ALT (m)		HORA ALT (m)									
01 DOM	0304 1.2 1057 0.1 1602 1.2 2008 0.3	17 TER	0402 1.1 0902 0.2 1614 1.0 2042 0.2	01 TER	0325 1.2 0744 0.3 1001 0.4 1144 0.4 1606 1.0 2016 0.2	17 QUI	0410 1.1 0853 0.3 1616 0.9 2053 0.3	01 SEX	0427 1.0 0816 0.4 1147 0.8 1431 0.6 1701 0.8 2117 0.2	17 DOM	0521 0.9 0927 0.6 1116 0.7 1412 0.6 1716 0.8 2304 0.4	01 DOM	0459 0.9 0851 0.4 1219 0.8 1506 0.7 1729 0.8 2212 0.3	17 TER	0102 0.3 0610 0.9 1001 0.7 1147 0.7 1453 0.6 1802 0.8
02 SEG	0351 1.2 0808 0.3 0959 0.3 1153 0.3 1640 1.0 2044 0.3	18 QUA	0440 1.0 0927 0.3 1649 0.9 2104 0.3	02 QUA	0404 1.1 0804 0.3 1102 0.6 1331 0.5 1649 0.9 2055 0.2	18 SEX	0453 1.0 0914 0.4 1655 0.8 2112 0.3	02 SAB	0510 0.9 0855 0.4 1232 0.9 1538 0.5 1751 0.7 2204 0.3	18 SEG	0114 0.3 0619 0.8 1004 0.7 1151 0.7 1516 0.5 1812 0.7 2340 0.5	02 SEG	0544 0.9 0927 0.5 1302 0.8 1604 0.6 1821 0.7	18 QUA	0208 0.3 0719 0.8 1044 0.7 1216 0.7 1546 0.5 1901 0.8 2359 0.5
03 TER	0427 1.1 0838 0.3 1102 0.5 1321 0.4 1710 0.9 2106 0.3	19 QUI	0510 0.9 1001 0.4 1714 0.9 2132 0.3	03 QUI	0449 1.0 0836 0.4 1201 0.7 1449 0.6 1721 0.8 2125 0.2	19 SAB	0536 0.9 0955 0.6 1155 0.6 1419 0.6 1732 0.8 2144 0.4	03 DOM	0601 0.8 0932 0.5 1312 0.9 1644 0.6 1853 0.7 2302 0.4	19 TER	0231 0.3 0857 0.8 1146 0.8 1612 0.5 1917 0.7	03 TER	0904 0.4 0134 0.4 0627 0.8 1004 0.5 1336 0.8 1657 0.6 1917 0.7	19 QUI	0327 0.3 0844 0.8 1249 0.7 1636 0.5 2002 0.8
04 QUA	0508 1.0 0902 0.4 1206 0.6 1451 0.5 1755 0.8 2146 0.3	20 SEX	0559 0.8 1021 0.5 1259 0.5 1755 0.8 2153 0.4	04 SEX	0532 0.9 0910 0.4 1251 0.9 1557 0.6 1804 0.7 2202 0.3	20 DOM	0002 0.5 0142 0.4 0627 0.8 1010 0.7 1157 0.7 1532 0.5 1829 0.7 2147 0.5	04 SEG	0057 0.4 0229 0.4 0701 0.7 1008 0.5 1355 0.9 1732 0.6 2001 0.7	20 QUA	0346 0.3 1057 0.9 1701 0.4 2036 0.7	04 QUA	0238 0.4 0725 0.8 1038 0.6 1402 0.8 1727 0.6 2027 0.7	20 SEX	0444 0.3 1019 0.8 1716 0.4 2108 0.8
05 QUI	0559 0.9 0940 0.4 1304 0.8 1601 0.5 1838 0.7 2216 0.4	21 SAB	0046 0.5 0231 0.5 0657 0.8 1151 0.6 1534 0.5 1849 0.7 2201 0.5	05 SAB	0619 0.8 0947 0.5 1334 0.9 1702 0.6 1904 0.6 2249 0.4	21 SEG	0002 0.5 0306 0.4 1122 0.8 1639 0.5 1946 0.6 2206 0.6	05 TER	0332 0.4 0817 0.7 1047 0.6 1414 0.8 1804 0.5 2119 0.7	21 QUI	0449 0.2 1131 0.9 1744 0.4 2155 0.8	05 QUI	0338 0.3 0831 0.7 1140 0.6 1412 0.7 1753 0.5 2144 0.8	21 SAB	0553 0.3 1110 0.8 1759 0.4 2216 0.9
06 SEX	0153 0.6 0349 0.6 0655 0.8 1012 0.5 1357 0.8 1714 0.5 1932 0.6 2257 0.4	22 DOM	0040 0.6 0351 0.4 1110 0.8 1638 0.5 2002 0.6 2206 0.6	06 DOM	0116 0.5 0346 0.4 0738 0.7 1017 0.6 1408 0.9 1802 0.5 2019 0.6	22 TER	0010 0.6 0400 0.3 1136 0.9 1725 0.4 2117 0.7 2359 0.7	06 QUA	0419 0.3 0934 0.7 1259 0.7 1436 0.7 1829 0.5 2231 0.8	22 SEX	0549 0.2 1159 1.0 1816 0.3 2257 0.9	06 SEX	0425 0.3 0947 0.8 1808 0.4 2244 0.9	22 DOM	0657 0.3 1149 0.8 1836 0.3 2321 0.9
07 SAB	0157 0.6 0436 0.7 0806 0.7 1055 0.6 1436 0.9 1819 0.5 2059 0.6 2357 0.5	23 SEG	0044 0.6 0446 0.3 1151 0.9 1740 0.4	07 SEG	0425 0.4 0806 0.7 1101 0.7 1447 0.8 1842 0.5 2214 0.7	23 QUA	0508 0.2 1202 1.0 1806 0.3 2246 0.8	07 QUI	0502 0.2 1059 0.8 1847 0.4 2331 0.9	23 SAB	0651 0.1 1223 1.0 1853 0.3 2351 1.0	07 SAB	0510 0.3 1102 0.8 1834 0.4 2338 0.9	23 SEG	0751 0.3 1225 0.9 1906 0.2
08 DOM	0117 0.6 0506 0.4 0940 0.7 1131 0.7 1506 0.8 1904 0.5 2251 0.7	24 TER	0042 0.7 0529 0.2 1223 1.0 1831 0.3	08 TER	0502 0.3 1125 0.8 1459 0.8 1904 0.5 2327 0.8	24 QUI	0602 0.1 1231 1.1 1846 0.3 2334 0.9	08 SEX	0538 0.2 1147 0.9 1901 0.4	24 DOM	0746 0.2 1257 1.0 1929 0.2	08 DOM	0549 0.3 1155 0.9 1859 0.3	24 TER	0017 1.0 0844 0.4 1304 0.9 1949 0.2
09 SEG	0540 0.3 1114 0.8 1401 0.7 1536 0.8 1940 0.5 2355 0.8	25 QUA	0027 0.8 0617 0.1 1255 1.1 1914 0.3	09 QUA	0536 0.2 1146 0.9 1921 0.4	25 SEX	0655 0.0 1257 1.1 1919 0.2	09 SAB	0014 1.0 0614 0.2 1227 1.0 1917 0.3	25 SEG	0038 1.1 0838 0.2 1327 1.0 1957 0.2	09 SEG	0021 1.0 0631 0.2 1236 0.9 1931 0.3	25 QUA	0108 1.1 0651 0.6 0929 0.4 1346 1.0 2017 0.1
10 TER	0606 0.2 1216 0.9 2002 0.4	26 QUI	0016 0.9 0708 0.0 1323 1.2 1953 0.2	10 QUI	0010 0.9 0608 0.1 1227 1.0 1936 0.4	26 SAB	0017 1.1 0747 0.0 1323 1.1 1955 0.2	10 DOM	0053 1.1 0636 0.1 1304 1.0 1931 0.3	26 TER	0121 1.2 0701 0.5 0929 0.3 1402 1.0 2002 0.2	10 TER	0104 1.1 0708 0.3 1312 1.0 1953 0.2	26 QUI	0159 1.1 0808 0.5 0802 0.6 1016 0.5 1419 1.0 2047 0.1
11 QUA	0036 0.9 0638 0.1 1253 1.0 2010 0.4	27 SEX	0049 1.0 0759 -0.1 1355 1.2 2027 0.2	11 SEX	0046 1.0 0636 0.1 1302 1.0 1940 0.4	27 DOM	0102 1.2 0840 0.1 1359 1.1 2023 0.2	11 SEG	0127 1.2 0702 0.2 1344 1.1 1847 0.2	27 QUA	0206 1.2 0627 0.4 0817 0.5 1025 0.5 1444 1.0 1931 0.2	11 QUA	0147 1.2 0736 0.3 1353 1.0 2029 0.2	27 SEX	0246 1.1 0653 0.5 0912 0.6 1116 0.6 1502 1.0 2131 0.1
12 QUI	0108 1.0 0706 0.0 1332 1.1 1823 0.4	28 SAB	0123 1.1 0853 0.0 1423 1.2 2059 0.3	12 SAB	0117 1.1 0702 0.1 1338 1.1 1829 0.3	28 SEG	0146 1.2 0931 0.2 1429 1.1 1912 0.2	12 TER	0204 1.2 0717 0.2 1412 1.1 1910 0.2	28 QUI	0255 1.1 0659 0.4 0927 0.6 1149 0.6 1517 1.0 2008 0.2	12 QUI	0225 1.2 0838 0.3 1423 1.0 2102 0.2	28 SAB	0321 1.1 0727 0.4 1038 0.7 1219 0.7 1547 1.0 2119 0.1
13 SEX	0146 1.1 0729 0.0 1404 1.1 1851 0.3	29 DOM	0204 1.2 0947 0.1 1501 1.2 2021 0.3	13 DOM	0157 1.2 0717 0.1 1408 1.1 1859 0.2	29 TER	0225 1.2 0657 0.3 0847 0.4 1023 0.4 1504 1.1 1934 0.2	13 QUA	0246 1.2 0736 0.2 1451 1.0 1936 0.2	29 SEX	0336 1.1 0734 0.4 1040 0.7 1301 0.6 1601 0.9 2053 0.2	13 SEX	0304 1.2 0901 0.4 0951 0.4 1502 1.0 2159 0.2	29 DOM	0402 1.1 0804 0.4 1146 0.7 1325 0.7 1625 0.9 2131 0.2
14 SAB	0217 1.2 0744 0.0 1442 1.1 1910 0.3	30 SEG	0249 1.2 0851 0.3 1038 0.2 1534 1.1 1957 0.2	14 SEG	0231 1.2 0738 0.1 1446 1.1 1917 0.2	30 QUA	0304 1.2 0712 0.3 0953 0.6 1153 0.5 1546 1.0 2004 0.2	14 QUI	0317 1.2 0801 0.3 1519 1.0 2006 0.2	30 SAB	0414 1.0 0808 0.4 1134 0.9 1404 0.7 1647 0.9 2125 0.2	14 SAB	0349 1.1 0812 0.5 0916 0.5 1055 0.5 1544 0.9 2259 0.2	30 SEG	0446 1.0 0849 0.4 1232 0.8 1425 0.7 1706 0.9 2212 0.2
15 DOM	0257 1.2 0808 0.1 1510 1.1 1946 0.2			15 TER	0304 1.2 0802 0.2 1514 1.1 1953 0.2	31 QUI	0351 1.1 0746 0.4 1055 0.7 1319 0.6 1617 0.9 2047 0.2	15 SEX	0359 1.1 0819 0.4 1559 0.9 2040 0.3			15 DOM	0431 1.1 0849 0.5 1010 0.6 1219 0.5 1619 0.9 2157 0.3 2359 0.2	31 TER	0517 0.9 0819 0.4 1304 0.8 1512 0.7 1757 0.8 2302 0.3
16 SEG	0331 1.2 0829 0.1 1547 1.1 2008 0.2			16 QUA	0342 1.2 0821 0.2 1551 1.0 2016 0.2			16 SAB	0440 1.0 0901 0.5 1159 0.6 1636 0.8 2106 0.3 2357 0.3			16 SEG	0516 1.0 0914 0.6 1102 0.7 1347 0.6 1706 0.8		