

PORTO DE ANGRA DOS REIS (ESTADO DO RIO DE JANEIRO) - 2019

Latitude 23° 00' 8 S

Longitude 044° 18' 9 W

Fuso +03.0 horas

DHN

22 Componentes

Nível Médio 0.69 m

Carta 1636

Janeiro		Fevereiro		Março		Abril									
HORA	ALT (m)	HORA	ALT (m)	HORA	ALT (m)	HORA	ALT (m)								
01 TER	0002 0.9 0600 0.3 1239 0.9 1813 0.4 2243 1.0	17 QUI	0011 1.1 0604 0.3 1239 1.0 1834 0.2	01 SEX	0128 1.0 0749 0.4 1209 1.0 1943 0.2	17 DOM	0200 1.3 0754 0.3 1353 1.1 2006 -0.1	01 SEX	0102 0.9 0649 0.5 1226 0.8 1830 0.4	17 DOM	0106 1.2 0638 0.4 1302 1.0 1854 0.0	01 SEG	0126 1.0 0738 0.4 1223 1.0 1911 0.2	17 QUA	0204 1.2 0754 0.2 1230 1.2 2017 -0.1
02 QUA	0702 0.3 1224 0.9 1908 0.3 2345 1.0	18 SEX	0108 1.2 0709 0.3 1323 1.0 1932 0.1	02 SAB	0138 1.0 0826 0.4 1239 1.0 2019 0.1	18 SEG	0249 1.3 0843 0.2 1419 1.1 2058 -0.1	02 SAB	0130 1.0 0732 0.5 1224 0.9 1917 0.2	18 SEG	0154 1.3 0732 0.3 1339 1.1 1951 -0.1	02 TER	0126 1.1 0800 0.3 1256 1.1 1947 0.1	18 QUI	0234 1.2 0841 0.1 1300 1.3 2104 -0.1
03 QUI	0756 0.3 1209 1.0 1956 0.2	19 SAB	0200 1.3 0806 0.2 1354 1.1 2024 0.0	03 DOM	0132 1.1 0900 0.3 1319 1.1 2053 0.1	19 TER	0326 1.3 0926 0.2 1332 1.2 2149 -0.2	03 DOM	0149 1.1 0804 0.4 1238 1.0 1951 0.2	19 TER	0232 1.3 0817 0.2 1334 1.2 2041 -0.1	03 QUA	0134 1.2 0828 0.3 1328 1.2 2026 0.1	19 SEX	0136 1.1 0921 0.1 1334 1.3 2154 0.0
04 SEX	0032 1.1 0843 0.3 1247 1.1 2039 0.1	20 DOM	0253 1.3 0858 0.2 1419 1.1 2111 -0.1	04 SEG	0208 1.1 0932 0.3 1400 1.2 2124 0.1	20 QUA	0353 1.2 1006 0.2 1408 1.3 2232 -0.1	04 SEG	0143 1.1 0838 0.3 1315 1.1 2026 0.1	20 QUA	0300 1.2 0902 0.1 1319 1.2 2126 -0.1	04 QUI	0202 1.2 0858 0.2 1404 1.3 2102 0.0	20 SAB	0204 1.2 1000 0.1 1413 1.3 2239 0.1
05 SAB	0119 1.1 0917 0.3 1324 1.1 2113 0.1	21 SEG	0339 1.3 0949 0.2 1347 1.1 2200 -0.1	05 TER	0236 1.2 0958 0.3 1434 1.2 2156 0.1	21 QUI	0308 1.1 1053 0.2 1449 1.3 2311 0.0	05 TER	0158 1.2 0900 0.3 1347 1.2 2056 0.0	21 QUI	0319 1.2 0949 0.1 1356 1.3 2209 -0.1	05 SEX	0228 1.2 0934 0.2 1434 1.3 2145 0.1	21 DOM	0236 1.1 1043 0.2 1458 1.3 2317 0.3
06 DOM	0204 1.2 0954 0.4 1404 1.2 2145 0.1	22 TER	0413 1.2 1032 0.2 1417 1.2 2251 -0.1	06 QUA	0309 1.2 1028 0.4 1508 1.2 2232 0.1	22 SEX	0323 1.1 1134 0.3 1526 1.3 2358 0.1	06 QUA	0224 1.2 0932 0.3 1421 1.2 2132 0.0	22 SEX	0230 1.1 1026 0.2 1430 1.3 2256 0.0	06 SAB	0253 1.2 1004 0.2 1504 1.3 2223 0.1	22 SEG	0309 1.1 1113 0.2 1539 1.2 2358 0.4
07 SEG	0239 1.2 1023 0.4 1443 1.2 2215 0.1	23 QUA	0321 1.1 1111 0.3 1500 1.2 2336 0.0	07 QUI	0339 1.1 1100 0.4 1538 1.2 2304 0.1	23 SAB	0402 1.1 1209 0.4 1608 1.3	07 QUI	0253 1.2 1000 0.3 1453 1.3 2204 0.0	23 SAB	0302 1.1 1102 0.2 1509 1.3 2341 0.2	07 DOM	0311 1.1 1043 0.3 1524 1.2 2302 0.2	23 TER	0353 1.1 1141 0.3 1617 1.1
08 TER	0317 1.1 1054 0.4 1517 1.1 2253 0.1	24 QUI	0347 1.1 1158 0.4 1543 1.2	08 SEX	0408 1.1 1138 0.4 1604 1.2 2347 0.2	24 DOM	0047 0.3 0441 1.0 1251 0.4 1658 1.2	08 SEX	0319 1.2 1036 0.3 1519 1.2 2245 0.1	24 DOM	0338 1.1 1143 0.3 1556 1.3	08 SEG	0323 1.1 1117 0.3 1551 1.2 2351 0.3	24 QUA	0038 0.6 0426 1.0 1209 0.4 1702 1.0 2041 0.7 2249 0.7
09 QUA	0354 1.1 1126 0.5 1553 1.1 2328 0.2	25 SEX	0019 0.1 0421 1.0 1247 0.4 1623 1.2	09 SAB	0430 1.0 1208 0.5 1630 1.1	25 SEG	0136 0.4 0517 0.9 0915 0.6 1328 0.5 1747 1.1 2253 0.7	09 SAB	0339 1.1 1104 0.3 1543 1.2 2321 0.2	25 SEG	0019 0.4 0409 1.1 1209 0.4 1639 1.2	09 TER	0351 1.0 1158 0.3 1619 1.1	25 QUI	0115 0.7 0506 0.9 1256 0.4 1756 0.9 2056 0.7 2319 0.8
10 QUI	0428 1.0 1200 0.5 1623 1.1	26 SAB	0108 0.2 0504 1.0 0811 0.7 0926 0.7 1332 0.5 1711 1.1	10 DOM	0026 0.3 0456 1.0 1253 0.5 1704 1.1	26 TER	0239 0.6 0604 0.9 0924 0.6 1102 0.6 1419 0.5 1843 0.9 2147 0.7 2358 0.7	10 DOM	0358 1.1 1143 0.4 1609 1.2	26 TER	0100 0.5 0454 1.0 1234 0.4 1719 1.0 2106 0.7 2306 0.7	10 QUA	0041 0.4 0419 1.0 1251 0.4 1702 1.0	26 SEX	0221 0.7 0554 0.8 1358 0.4 1900 0.8 2104 0.7 2356 0.9
11 SEX	0006 0.2 0502 1.0 1249 0.5 1654 1.0	27 DOM	0204 0.3 0654 0.9 0845 0.7 1043 0.7 1424 0.5 1804 1.0	11 SEG	0111 0.3 0524 0.9 1345 0.5 1747 1.0	27 QUA	0402 0.6 0702 0.8 1000 0.6 1145 0.6 1541 0.5 1958 0.8 2202 0.7	11 SEG	0000 0.3 0417 1.0 1219 0.4 1641 1.1	27 QUA	0154 0.6 0536 0.9 1313 0.5 1809 0.9 2111 0.7 2358 0.8	11 QUI	0143 0.5 0500 0.9 1356 0.4 1754 0.9 2002 0.8 2209 0.9	27 SAB	0402 0.7 0706 0.8 1053 0.7 1508 0.4
12 SAB	0056 0.3 0536 0.9 1334 0.6 1730 1.0	28 SEG	0311 0.4 0647 0.8 0913 0.7 1119 0.7 1528 0.5 1906 0.9 2206 0.7 2338 0.8	12 TER	0211 0.4 0604 0.9 1447 0.5 1841 0.9	28 QUI	0032 0.8 0543 0.6 0839 0.7 1024 0.7 1202 0.7 1719 0.5	12 TER	0053 0.4 0453 1.0 1304 0.4 1717 1.0	28 QUI	0332 0.7 0621 0.8 0956 0.6 1106 0.6 1430 0.5 1923 0.8 2136 0.7	12 SEX	0253 0.6 0654 0.9 0900 0.6 1024 0.6 1506 0.3 1900 0.8 2004 0.8 2319 1.0	28 DOM	0017 0.9 0534 0.6 1017 0.8 1615 0.4
13 DOM	0149 0.3 0615 0.9 1426 0.6 1817 0.9	29 TER	0432 0.5 0756 0.8 1000 0.7 1158 0.7 1639 0.5 2032 0.9 2239 0.8	13 QUA	0321 0.4 0700 0.8 0900 0.7 1051 0.8 1554 0.4 2309 0.9	29 QUA	0402 0.6 0702 0.8 1000 0.6 1145 0.6 1541 0.5 1958 0.8 2202 0.7	13 QUA	0153 0.5 0524 0.9 1409 0.4 1808 0.9 2156 0.8	29 SEX	0019 0.8 0519 0.7 0754 0.7 1005 0.7 1147 0.7 1608 0.5	13 SAB	0400 0.6 0656 0.8 0909 0.7 1121 0.7 1617 0.3	29 SEG	0043 1.0 0615 0.5 1115 0.9 1717 0.3
14 SEG	0249 0.4 0723 0.8 0943 0.8 1524 0.5 2147 0.9	30 QUA	0017 0.8 0553 0.5 1053 0.8 1217 0.8 1751 0.4	14 QUI	0439 0.4 1149 0.8 1702 0.3	30 QUA	0302 0.5 0611 0.8 0904 0.6 1045 0.7 1528 0.4 1921 0.8 2013 0.8 2319 1.0	14 QUI	0302 0.5 0611 0.8 0904 0.6 1045 0.7 1528 0.4 1921 0.8 2013 0.8 2319 1.0	30 SAB	0053 0.9 0628 0.6 1156 0.8 1732 0.4	14 DOM	0009 1.1 0506 0.5 1204 0.9 1726 0.2	30 TER	0039 1.0 0639 0.4 1153 1.0 1813 0.2
15 TER	0353 0.4 1100 0.9 1626 0.4 2308 1.0	31 QUI	0058 0.9 0656 0.5 1126 0.9 1853 0.3	15 SEX	0015 1.1 0553 0.4 1236 0.9 1809 0.2	31 QUI	0417 0.5 0717 0.7 0909 0.7 1143 0.8 1643 0.3	15 SEX	0417 0.5 0717 0.7 0909 0.7 1143 0.8 1643 0.3	31 DOM	0108 1.0 0704 0.5 1206 0.9 1830 0.3	15 SEG	0056 1.2 0606 0.4 1247 1.0 1832 0.0		
16 QUA	0458 0.3 1154 0.9 1730 0.3			16 SAB	0109 1.2 0658 0.3 1315 1.0 1911 0.1			16 SAB	0017 1.1 0534 0.5 1224 0.9 1753 0.2			16 TER	0134 1.2 0702 0.3 1313 1.1 1928 0.0		

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 QUA 0038 1.1 0713 0.4 1228 1.1 1904 0.2	17 SEX 0132 1.1 0813 0.2 1234 1.2 2053 0.1	01 SAB 0111 1.1 0753 0.2 1332 1.2 2015 0.2	17 SEG 0113 1.1 0923 0.1 1347 1.2 2200 0.3	01 SEG 0134 1.1 0817 0.1 1424 1.2 2053 0.2	17 QUA 0145 1.1 0941 0.1 1423 1.1 2215 0.4	01 QUI 0138 1.1 0941 -0.1 1556 1.2 2204 0.2	17 SAB 0251 1.2 1015 0.1 1521 1.1 2247 0.4
02 QUI 0106 1.2 0747 0.3 1308 1.2 1953 0.1	18 SAB 0106 1.1 0858 0.1 1315 1.3 2139 0.2	02 DOM 0141 1.1 0841 0.2 1417 1.3 2104 0.2	18 TER 0158 1.1 1000 0.1 1428 1.2 2245 0.4	02 TER 0145 1.1 0904 0.0 1513 1.2 2143 0.3	18 QUI 0223 1.2 1011 0.1 1504 1.1 2251 0.4	02 SEX 0206 1.2 1024 -0.1 1636 1.1 2254 0.3	18 DOM 0323 1.2 1051 0.1 1551 1.1 2313 0.4
03 SEX 0134 1.2 0824 0.2 1345 1.3 2039 0.1	19 DOM 0136 1.1 0945 0.1 1400 1.3 2217 0.3	03 SEG 0209 1.1 0924 0.1 1449 1.2 2156 0.2	19 QUA 0238 1.1 1038 0.1 1511 1.1 2313 0.5	03 QUA 0154 1.1 0956 0.0 1556 1.2 2226 0.3	19 SEX 0304 1.2 1045 0.1 1541 1.1 2313 0.5	03 SAB 0241 1.2 1108 -0.1 1530 1.1 2338 0.3	19 SEG 0354 1.2 1126 0.2 1617 1.1 2354 0.4
04 SAB 0206 1.2 0902 0.2 1421 1.3 2123 0.1	20 SEG 0211 1.2 1019 0.2 1441 1.2 2300 0.4	04 TER 0213 1.1 1006 0.1 1526 1.2 2245 0.3	20 QUI 0313 1.1 1104 0.2 1556 1.1 2349 0.5	04 QUI 0215 1.1 1045 0.0 1639 1.1 2309 0.3	20 SAB 0343 1.1 1115 0.2 1615 1.1 2351 0.5	04 DOM 0317 1.2 1158 0.0 1604 1.0	20 TER 0423 1.1 1204 0.3 1643 1.0
05 DOM 0226 1.1 0945 0.2 1447 1.3 2204 0.2	21 TER 0254 1.1 1053 0.2 1521 1.2 2341 0.5	05 QUA 0232 1.1 1054 0.1 1528 1.1 2330 0.4	21 SEX 0356 1.1 1141 0.2 1638 1.0	05 SEX 0254 1.1 1128 0.0 1551 1.0 2358 0.4	21 DOM 0415 1.1 1154 0.2 1653 1.0	05 SEG 0017 0.4 0404 1.2 1251 0.2 1643 1.0	21 QUA 0034 0.5 0454 1.1 1254 0.3 1709 0.9
06 SEG 0236 1.1 1023 0.2 1515 1.2 2254 0.3	22 QUA 0330 1.1 1124 0.3 1604 1.1	06 QUI 0304 1.1 1145 0.1 1602 1.1	22 SAB 0017 0.6 0436 1.0 1217 0.3 1717 0.9 2056 0.7 2158 0.7	06 SAB 0332 1.1 1215 0.1 1621 1.0	22 SEG 0024 0.5 0451 1.0 1238 0.3 1724 1.0	06 TER 0104 0.4 0454 1.2 1343 0.3 1721 0.9 2017 0.7 2202 0.7	22 QUI 0117 0.5 0528 1.0 1351 0.4 1747 0.9
07 TER 0258 1.1 1102 0.2 1532 1.2 2343 0.4	23 QUI 0009 0.6 0408 1.0 1156 0.3 1653 1.0 2023 0.7 2158 0.7	07 SEX 0015 0.5 0349 1.1 1236 0.2 1639 1.0 1900 0.9 2002 0.9	23 DOM 0100 0.6 0513 1.0 1302 0.3 1804 0.9 2113 0.8 2243 0.8	07 DOM 0051 0.5 0415 1.1 1306 0.1 1704 0.9 1917 0.8 2115 0.9	23 TER 0106 0.5 0524 1.0 1321 0.3 1804 0.9	07 QUA 0158 0.5 0545 1.1 1447 0.4 1809 0.9 2100 0.6 2300 0.7	23 SEX 0213 0.5 0617 0.9 1456 0.5 1828 0.8
08 QUA 0321 1.1 1153 0.2 1608 1.1	24 SEX 0051 0.6 0451 1.0 1241 0.3 1739 0.9 2043 0.7 2247 0.8	08 SAB 0108 0.5 0428 1.0 1328 0.2 1721 0.9 1915 0.8 2153 0.9	24 SEG 0151 0.6 0600 0.9 1356 0.3 1909 0.8 2256 0.8	08 SEG 0141 0.5 0506 1.1 1404 0.2 1756 0.9 2002 0.7 2223 0.8	24 QUA 0158 0.5 0609 0.9 1415 0.4 1851 0.8	08 QUI 0256 0.5 0641 1.0 0945 0.7 1106 0.8 1556 0.5 1908 0.8 2143 0.7 2341 0.7	24 SAB 0321 0.5 1038 0.9 1602 0.5 2306 0.8
09 QUI 0034 0.5 0400 1.0 1245 0.3 1653 1.0	25 SAB 0136 0.7 0534 0.9 1332 0.4 1838 0.8 2100 0.8 2313 0.8	09 DOM 0204 0.5 0517 1.0 1428 0.2 1815 0.8 1958 0.8 2253 0.9	25 TER 0245 0.6 0717 0.9 1454 0.3 2128 0.9	09 TER 0236 0.5 0602 1.0 1506 0.3 1853 0.8 2053 0.7 2309 0.8	25 QUI 0256 0.5 0730 0.9 1515 0.4 2200 0.8	09 SEX 0400 0.5 0754 0.9 1006 0.8 1202 0.8 1708 0.5 2030 0.8 2215 0.7	25 DOM 0432 0.4 1149 1.0 1713 0.4
10 SEX 0128 0.5 0447 1.0 1345 0.3 1739 0.9 1941 0.8 2208 0.9	26 DOM 0232 0.7 0636 0.8 1430 0.4 2349 0.9	10 SEG 0304 0.5 0617 1.0 0913 0.7 1024 0.7 1536 0.2 2334 1.0	26 QUA 0341 0.5 0930 0.9 1554 0.3 2245 0.9	10 QUA 0336 0.5 0704 1.0 1000 0.8 1100 0.8 1611 0.3 2000 0.8 2128 0.7 2356 0.8	26 SEX 0356 0.5 1026 0.9 1623 0.4 2309 0.9	10 SAB 0002 0.8 0511 0.4 1049 0.9 1251 0.9 1821 0.5 2215 0.8 2304 0.8	26 SEG 0000 0.9 0539 0.3 1245 1.1 1823 0.4
11 SAB 0234 0.6 0536 0.9 0854 0.6 1000 0.6 1453 0.3 1843 0.8 2000 0.8 2306 1.0	27 SEG 0336 0.6 0847 0.8 1530 0.3 2351 0.9	11 TER 0404 0.5 0732 0.9 0958 0.8 1111 0.8 1641 0.2	27 QUI 0436 0.5 1049 1.0 1653 0.3 2330 1.0	11 QUI 0438 0.5 0819 0.9 1154 0.9 1723 0.4	27 SAB 0458 0.4 1141 1.0 1732 0.4	11 DOM 0024 0.8 0621 0.3 1315 1.0 1917 0.4 2324 0.9	27 TER 0047 1.0 0643 0.1 1334 1.2 1921 0.3
12 DOM 0039 0.6 0639 0.9 0908 0.7 1100 0.7 1558 0.2 2356 1.1	28 TER 0432 0.5 1021 0.9 1628 0.3 2334 1.0	12 QUA 0009 1.0 0504 0.4 0902 0.9 1156 0.9 1745 0.2	28 SEX 0530 0.4 1145 1.1 1754 0.3	12 SEX 0019 0.8 0539 0.4 0958 0.9 1113 0.9 1234 0.9 1834 0.4 2321 0.9	28 DOM 0002 0.9 0600 0.3 1239 1.1 1841 0.3	12 SEG 0717 0.2 1343 1.0 2004 0.4	28 QUA 0128 1.1 0741 0.0 1417 1.3 2011 0.2
13 SEG 0443 0.5 0800 0.8 0951 0.8 1147 0.9 1702 0.2	29 QUA 0524 0.5 1115 1.0 1724 0.3	13 QUI 0047 1.0 0602 0.3 1026 1.0 1849 0.2	29 SAB 0013 1.0 0626 0.3 1238 1.1 1856 0.3	13 SAB 0641 0.3 1115 1.0 1934 0.3 2332 1.0	29 SEG 0051 1.0 0700 0.2 1336 1.2 1945 0.3	13 TER 0015 1.0 0802 0.1 1330 1.1 2049 0.4	29 QUI 0151 1.1 0832 -0.1 1500 1.3 2100 0.2
14 TER 0036 1.1 0541 0.4 1217 1.0 1804 0.1	30 QUI 0002 1.0 0615 0.4 1204 1.1 1823 0.2	14 SEX 0100 1.0 0700 0.3 1126 1.1 1947 0.2	30 DOM 0056 1.1 0724 0.2 1330 1.2 1958 0.2	14 DOM 0738 0.2 1213 1.1 2019 0.3	30 TER 0134 1.1 0758 0.0 1426 1.3 2038 0.2	14 QUA 0058 1.1 0843 0.1 1341 1.1 2117 0.3	30 SEX 0128 1.2 0917 -0.1 1539 1.2 2147 0.2
15 QUA 0106 1.1 0636 0.3 1239 1.0 1904 0.1	31 SEX 0036 1.1 0704 0.3 1249 1.2 1921 0.2	15 SAB 0008 1.0 0754 0.2 1217 1.2 2038 0.2		15 SEG 0017 1.0 0823 0.1 1302 1.1 2102 0.3	31 QUA 0208 1.1 0853 0.0 1511 1.3 2121 0.2	15 QUI 0136 1.2 0913 0.1 1417 1.1 2151 0.3	31 SAB 0153 1.2 1004 -0.1 1530 1.1 2226 0.2
16 QUI 0141 1.1 0726 0.2 1202 1.1 2000 0.1		16 DOM 0036 1.1 0843 0.1 1304 1.2 2119 0.3		16 TER 0104 1.1 0902 0.1 1341 1.1 2147 0.4		16 SEX 0213 1.2 0945 0.1 1449 1.2 2213 0.4	

PORTO DE ANGRA DOS REIS (ESTADO DO RIO DE JANEIRO) - 2019

Latitude 23° 00' 8 S

Longitude 044° 18' 9 W

Fuso +03.0 horas

DHN

22 Componentes

Nível Médio 0.69 m

Carta 1636

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	0223 1.3	17	0330 1.2	01	0251 1.3	17	0336 1.2	01	0358 1.2	17	0013 0.3	01	0428 1.0	17	0056 0.2
DOM	1054 -0.1	TER	1100 0.2	TER	1115 0.2	QUI	1128 0.4	SEX	1234 0.6	DOM	0426 1.0	DOM	0813 0.7	TER	0500 0.9
	1506 1.1		1541 1.1		1509 1.1		1530 1.1		1604 1.0		1300 0.5		0954 0.7		0704 0.8
	2306 0.3		2321 0.4		2324 0.3		2339 0.3				1615 1.0		1245 0.6		0900 0.9
													1632 1.0		1336 0.5
															1656 1.0
02	0304 1.3	18	0358 1.2	02	0328 1.3	18	0406 1.1	02	0013 0.3	18	0109 0.3	02	0024 0.3	18	0156 0.2
SEG	1141 0.1	QUA	1145 0.3	QUA	1202 0.3	SEX	1213 0.5	SAB	0445 1.0	SEG	0511 0.9	SEG	0511 0.9	QUA	0551 0.9
	1538 1.1		1604 1.0		1551 1.1		1600 1.0		0813 0.7		0715 0.8		0817 0.7		0741 0.8
	2353 0.3		2358 0.4						1041 0.7		0928 0.9		1034 0.8		1015 0.9
									1321 0.7		1400 0.6		1323 0.7		1434 0.6
									1651 1.0		1704 0.9		1711 0.9		1753 1.0
															2153 0.7
03	0351 1.3	19	0424 1.1	03	0002 0.3	19	0028 0.4	03	0054 0.4	19	0215 0.3	03	0109 0.4	19	0258 0.2
TER	1224 0.2	QUI	1232 0.4	QUI	0411 1.2	SAB	0443 1.0	DOM	0534 0.9	TER	0608 0.8	TER	0606 0.8	QUI	0649 0.8
	1611 1.0		1628 1.0		1254 0.5		1311 0.5		0826 0.7		0743 0.8		0849 0.7		0806 0.7
					1626 1.0		1639 0.9		1115 0.8		1043 1.0		1104 0.8		1108 0.9
									1432 0.7		1502 0.6		1415 0.7		1536 0.5
									1736 0.9		1802 0.9		1806 0.9		1856 0.9
											2056 0.7				2121 0.8
											2221 0.7				2256 0.8
04	0036 0.4	20	0047 0.4	04	0043 0.4	20	0130 0.4	04	0153 0.4	20	0323 0.2	04	0206 0.4	20	0402 0.2
QUA	0432 1.2	SEX	0502 1.0	SEX	0500 1.1	DOM	0524 0.9	SEG	0634 0.8	QUA	0721 1.0	QUA	0721 0.8	SEX	1156 1.0
	1315 0.4		1328 0.5		0838 0.7		0758 0.8		0853 0.7		1604 0.5		0900 0.8		1636 0.5
	1658 1.0		1704 0.9		1056 0.7		0926 0.8		1147 0.9		1913 0.8		1139 0.8		2009 0.9
					1356 0.6		1419 0.6		1558 0.7		2109 0.8		1517 0.7		2200 0.9
					1708 0.9		1719 0.9		1841 0.8		2311 0.8		1945 0.8		2349 0.9
					2108 0.5				2254 0.7						
					2219 0.5										
05	0119 0.5	21	0149 0.4	05	0132 0.5	21	0241 0.4	05	0300 0.4	21	0432 0.2	05	0306 0.4	21	0509 0.2
QUI	0517 1.1	SAB	0551 0.9	SAB	0554 0.9	SEG	0753 0.8	TER	1204 0.9	QUI	1208 1.1	QUI	1158 0.9	SAB	1230 1.0
	0909 0.7		1439 0.5		0853 0.7		1056 1.0		1711 0.6		1704 0.4		1615 0.6		1736 0.4
	1017 0.7		1753 0.8		1145 0.8		1534 0.6		2058 0.8		2358 0.9		2154 0.8		2253 0.9
	1417 0.5				1511 0.7		1817 0.8								
	1743 0.9				1800 0.8		2056 0.7								
	2104 0.6				2119 0.6		2254 0.7								
	2254 0.6				2302 0.6										
06	0215 0.5	22	0258 0.4	06	0243 0.5	22	0351 0.3	06	0408 0.4	22	0536 0.1	06	0406 0.4	22	0026 1.0
SEX	0609 1.0	DOM	0700 0.8	DOM	0658 0.8	TER	1145 1.1	QUA	1230 1.0	SEX	1251 1.1	SEX	1151 0.9	DOM	0615 0.2
	0911 0.7		0758 0.8		0904 0.7		1639 0.5		1758 0.5		1800 0.3		1709 0.5		1300 1.0
	1138 0.8		1054 0.9		1209 0.9		1954 0.8		2317 0.9				2300 0.9		1836 0.3
	1541 0.6		1554 0.5		1649 0.7		2100 0.7								
	1836 0.8		1853 0.8		1906 0.7		2339 0.9								
	2134 0.6		2058 0.7		2154 0.6										
	2321 0.6		2302 0.7		2332 0.7										
07	0332 0.5	23	0406 0.3	07	0409 0.4	23	0456 0.2	07	0508 0.3	23	0036 1.0	07	0504 0.3	23	0053 1.0
SAB	0717 0.8	SEG	1153 1.1	SEG	1234 0.9	QUA	1224 1.2	QUI	1241 1.0	SAB	0636 0.1	SAB	1147 1.0	SEG	0715 0.2
	0943 0.7		1700 0.5		1756 0.6		1739 0.4		1830 0.5		1319 1.1		1758 0.4		1317 1.0
	1215 0.8		2354 0.9		2353 0.8				2334 1.0		1856 0.2		2345 1.1		1930 0.2
	1700 0.6														
	1954 0.7														
	2204 0.7														
	2356 0.7														
08	0451 0.4	24	0515 0.2	08	0524 0.4	24	0015 1.0	08	0554 0.2	24	0034 1.1	08	0602 0.3	24	0011 1.1
DOM	1253 0.9	TER	1239 1.2	TER	1258 1.0	QUI	0558 0.1	SEX	1230 1.1	DOM	0734 0.1	DOM	1215 1.1	TER	0808 0.2
	1809 0.5		1802 0.4		1845 0.5		1304 1.2		1853 0.4		1343 1.1		1845 0.3		1219 1.0
					2345 0.9		1832 0.3				1949 0.1				2017 0.1
09	0008 0.8	25	0036 1.0	09	0617 0.3	25	0053 1.1	09	0011 1.1	25	0021 1.2	09	0028 1.1	25	0047 1.2
SEG	0600 0.3	QUA	0619 0.1	QUA	1311 1.0	SEX	0656 0.0	SAB	0639 0.2	SEG	0823 0.1	SEG	0658 0.2	QUA	0900 0.2
	1311 1.0		1321 1.2		1915 0.4		1345 1.2		1241 1.1		1245 1.1		1251 1.1		1300 1.1
	1902 0.5		1858 0.3				1921 0.2		1928 0.3		2038 0.1		1932 0.2		2102 0.1
10	0017 0.9	26	0109 1.1	10	0009 1.0	26	0117 1.2	10	0047 1.2	26	0100 1.3	10	0111 1.2	26	0126 1.2
TER	0654 0.2	QUI	0715 0.0	QUI	0651 0.2	SAB	0751 -0.1	DOM	0728 0.1	TER	0909 0.1	TER	0753 0.2	QUI	0949 0.3
	1338 1.0		1402 1.3		1317 1.1		1409 1.2		1311 1.2		1313 1.1		1324 1.1		1336 1.2
	1949 0.4		1951 0.2		1945 0.3		2008 0.1		2002 0.2		2119 0.1		2017 0.2		2149 0.1
11	0019 1.0	27	0138 1.2	11	0032 1.1	27	0041 1.2	11	0123 1.2	27	0138 1.3	11	0154 1.2	27	0211 1.2
QUA	0738 0.2	SEX	0808 -0.1	SEX	0730 0.1	DOM	0843 -0.1	SEG	0815 0.1	QUA	0958 0.2	QUA	0847 0.2	SEX	1024 0.4
	1339 1.1		1441 1.3		1315 1.2		1417 1.1		1339 1.2		1354 1.2		1351 1.1		1415 1.2
	2017 0.3		2038 0.1		2009 0.3		2056 0.1		2041 0.2		2200 0.1		2100 0.1		2224 0.1
12	0049 1.1	28	0115 1.2	12	0108 1.2	28	0113 1.3	12	0158 1.3	28	0217 1.3	12	0236 1.2	28	0256 1.2
QUI	0809 0.1	SAB	0858 -0.1	SAB	0804 0.1	SEG	0928 0.0	TER	0858 0.2	QUI	1047 0.3	QUI	0934 0.2	SAB	1100 0.4
	1334 1.1		1500 1.2		1334 1.2		1339 1.1		1408 1.2		1426 1.2		1413 1.1		1500 1.2
	2049 0.3		2117 0.1		2039 0.2		2141 0.1		2119 0.2		2243 0.1		2149 0.1		2256 0.1
13	0124 1.2	29	0130 1.3	13	0141 1.3	29	0154 1.3	13	0232 1.3	29	0302 1.2	13	0319 1.2	29	0336 1.1
SEX	0841 0.1	DOM	0949 -0.1	DOM	0841 0.1	TER	1011 0.1	QUA	0947 0.2	SEX	1124 0.5	SEX	1015 0.3	DOM	1138 0.5
	1402 1.2														