

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 0247 0.7 0909 2.4 1456 0.9 2111 2.4	17 SEX 0408 0.5 1038 2.8 1641 0.7 2304 2.6	01 SAB 0309 0.8 0928 2.6 1556 0.9 2200 2.3	17 SEG 0604 0.9 1217 2.6 1847 0.7	01 DOM 0241 0.7 0856 2.7 1513 0.7 2119 2.4	17 TER 0543 1.0 1204 2.5 1819 0.9	01 QUA 0356 0.9 1008 2.4 1654 0.9 2321 2.3	17 SEX 0117 2.4 0739 1.0 1341 2.6 2011 0.8
	V	C				C	
02 QUI 0315 0.8 1023 2.4 1543 1.0 2223 2.3	18 SAB 0526 0.7 1138 2.8 1804 0.7	02 DOM 0404 1.0 1015 2.5 1732 0.9 2315 2.2	18 TER 0104 2.4 0708 0.9 1323 2.6 1951 0.7	02 SEG 0321 0.9 0936 2.6 1613 0.9 2213 2.3	18 QUA 0053 2.3 0654 1.0 1309 2.5 1932 0.9	02 QUI 0509 1.0 1204 2.4 1832 0.9	18 SAB 0206 2.5 0838 0.8 1423 2.7 2106 0.6
				C			
03 SEX 0408 1.0 1134 2.4 1751 1.1 2351 2.2	19 DOM 0011 2.5 0638 0.8 1239 2.8 1906 0.6	03 SEG 0530 1.0 1134 2.4 1847 0.9	19 QUA 0208 2.5 0811 0.9 1424 2.7 2102 0.7	03 TER 0424 1.0 1036 2.4 1741 0.9	19 QUI 0149 2.4 0800 1.0 1406 2.6 2045 0.8	03 SEX 0056 2.4 0645 0.9 1323 2.6 1956 0.7	19 DOM 0253 2.6 0926 0.6 1509 2.8 2149 0.5
C							
04 SAB 0551 1.0 1228 2.5 1858 0.9	20 SEG 0119 2.5 0734 0.8 1341 2.8 2006 0.5	04 TER 0104 2.3 0649 1.0 1326 2.5 1943 0.7	20 QUI 0308 2.6 0926 0.8 1523 2.8 2215 0.5	04 QUA 0004 2.2 0553 1.0 1236 2.4 1902 0.8	20 SEX 0236 2.5 0909 0.8 1500 2.8 2149 0.6	04 SAB 0156 2.6 0804 0.7 1419 2.9 2102 0.4	20 SEG 0336 2.8 1008 0.5 1600 2.8 2223 0.4
05 DOM 0056 2.3 0656 0.9 1315 2.5 1943 0.7	21 TER 0224 2.6 0828 0.7 1439 2.9 2109 0.5	05 QUA 0206 2.4 0749 0.9 1426 2.7 2041 0.6	21 SEX 0358 2.7 1030 0.6 1619 2.9 2302 0.4	05 QUI 0132 2.4 0709 0.9 1354 2.6 2017 0.7	21 SAB 0324 2.6 1004 0.6 1545 2.9 2232 0.4	05 DOM 0253 2.9 0911 0.4 1517 3.1 2156 0.1	21 TER 0421 2.9 1047 0.3 1643 2.9 2254 0.3
06 SEG 0153 2.4 0741 0.9 1404 2.7 2024 0.6	22 QUA 0328 2.7 0934 0.7 1539 2.9 2221 0.4	06 QUI 0300 2.6 0849 0.7 1519 2.9 2149 0.4	22 SAB 0445 2.8 1111 0.4 1706 3.0 2339 0.2	06 SEX 0228 2.6 0823 0.7 1453 2.9 2130 0.4	22 DOM 0419 2.7 1045 0.4 1634 2.9 2304 0.3	06 SEG 0349 3.1 1009 0.1 1619 3.3 2243 -0.1	22 QUA 0500 3.0 1117 0.2 1721 3.0 2324 0.3
							&
07 TER 0243 2.5 0824 0.8 1456 2.8 2113 0.5	23 QUI 0426 2.8 1041 0.6 1636 3.0 2315 0.3	07 SEX 0353 2.8 0954 0.5 1611 3.1 2249 0.2	23 DOM 0532 2.8 1147 0.3 1741 3.1	07 SAB 0323 2.8 0934 0.5 1547 3.1 2226 0.1	23 SEG 0502 2.9 1117 0.3 1717 3.0 2336 0.2	07 TER 0447 3.4 1058 -0.1 1715 3.4 2324 -0.3	23 QUI 0534 3.1 1151 0.2 1756 3.0 2353 0.4
			&			Z	
08 QUA 0332 2.7 0917 0.7 1547 2.9 2209 0.3	24 SEX 0511 2.8 1130 0.4 1724 3.1 2358 0.2	08 SAB 0443 3.0 1053 0.3 1700 3.3 2336 -0.1	24 SEG 0006 0.2 0608 2.9 1213 0.3 1817 3.1	08 DOM 0419 3.0 1034 0.2 1643 3.3 2311 -0.2	24 TER 0536 3.0 1151 0.2 1751 3.0	08 QUA 0539 3.5 1143 -0.3 1802 3.5	24 SEX 0602 3.1 1219 0.2 1824 3.0
	&				&		
09 QUI 0417 2.9 1015 0.5 1634 3.1 2302 0.2	25 SAB 0551 2.9 1206 0.4 1804 3.1	09 DOM 0532 3.2 1141 0.1 1751 3.4	25 TER 0034 0.2 0636 2.9 1243 0.3 1843 3.0	09 SEG 0511 3.3 1121 0.0 1736 3.5 2353 -0.3	25 QUA 0000 0.2 0606 3.1 1215 0.2 1819 3.0	09 QUI 0006 -0.2 0621 3.6 1226 -0.3 1849 3.5	25 SAB 0021 0.4 0632 3.1 1251 0.2 1858 2.9
		Z		Z			
10 SEX 0502 3.0 1108 0.4 1717 3.2 2349 0.0	26 DOM 0032 0.2 0630 2.8 1239 0.3 1838 3.1	10 SEG 0013 -0.2 0615 3.3 1219 0.0 1838 3.5	26 QUA 0056 0.2 0700 3.0 1306 0.3 1909 3.0	10 TER 0600 3.4 1202 -0.2 1821 3.5	26 QUI 0023 0.3 0630 3.1 1245 0.2 1851 3.0	10 SEX 0049 -0.1 0700 3.5 1308 -0.2 1928 3.3	26 DOM 0054 0.5 0700 3.0 1321 0.3 1926 2.9
Z							
11 SAB 0549 3.1 1154 0.3 1800 3.3	27 SEG 0100 0.2 0700 2.8 1304 0.4 1908 3.0	11 TER 0053 -0.3 0700 3.3 1300 -0.1 1917 3.5	27 QUI 0113 0.3 0723 3.0 1332 0.4 1939 2.9	11 QUA 0030 -0.4 0647 3.5 1245 -0.2 1902 3.5	27 SEX 0049 0.3 0658 3.1 1308 0.3 1913 2.9	11 SAB 0128 0.1 0741 3.4 1353 0.0 2008 3.1	27 SEG 0126 0.6 0736 2.9 1358 0.4 2002 2.7
12 DOM 0030 -0.1 0630 3.1 1236 0.2 1847 3.3	28 TER 0123 0.3 0726 2.8 1330 0.5 1932 2.9	12 QUA 0128 -0.2 0747 3.3 1339 0.0 2002 3.3	28 SEX 0139 0.4 0754 2.9 1400 0.5 2006 2.7	12 QUI 0106 -0.2 0724 3.5 1323 -0.2 1949 3.4	28 SAB 0109 0.5 0723 3.0 1339 0.4 1951 2.8	12 DOM 0209 0.4 0819 3.1 1438 0.2 2054 2.8	28 TER 0202 0.7 0806 2.8 1439 0.6 2047 2.6
13 SEG 0106 -0.1 0711 3.1 1311 0.1 1928 3.3	29 QUA 0149 0.4 0754 2.7 1358 0.6 2002 2.7	13 QUI 0206 0.0 0826 3.2 1419 0.2 2051 3.1	29 SAB 0204 0.6 0817 2.8 1434 0.6 2045 2.6	13 SEX 0149 0.0 0802 3.4 1406 0.0 2028 3.1	29 DOM 0145 0.6 0756 2.9 1409 0.5 2017 2.7	13 SEG 0258 0.7 0908 2.7 1528 0.5 2158 2.4	29 QUA 0249 0.8 0858 2.6 1524 0.7 2143 2.4
14 TER 0147 -0.1 0800 3.1 1354 0.2 2011 3.2	30 QUI 0208 0.5 0819 2.7 1424 0.7 2034 2.6	14 SEX 0251 0.2 0909 3.1 1509 0.4 2139 2.8		14 SAB 0228 0.3 0847 3.1 1454 0.3 2113 2.8	30 SEG 0215 0.7 0824 2.8 1453 0.6 2100 2.5	14 TER 0353 0.9 1030 2.5 1638 0.8 2321 2.3	30 QUI 0336 0.9 1002 2.5 1630 0.8 2306 2.4
						V	C
15 QUA 0224 0.1 0851 3.0 1436 0.4 2104 3.0	31 SEX 0238 0.7 0856 2.6 1502 0.8 2109 2.5	15 SAB 0341 0.6 1002 2.9 1617 0.6 2243 2.6		15 DOM 0317 0.6 0936 2.8 1551 0.5 2215 2.5	31 TER 0300 0.8 0906 2.6 1543 0.8 2154 2.4	15 QUA 0509 1.1 1154 2.4 1758 1.0	
		V					
16 QUI 0308 0.3 0941 2.9 1524 0.5 2200 2.8		16 DOM 0453 0.8 1106 2.7 1738 0.7 2356 2.4		16 SEG 0423 0.9 1047 2.6 1704 0.8 2341 2.3		16 QUI 0026 2.3 0630 1.1 1254 2.5 1908 0.9	
				V			

PORTO DE TUTÓIA (ESTADO DO MARANHÃO) - 2020

Latitude 02° 45'.9 S

Longitude 042° 16'.5 W

Fuso +03.0 horas

DHN

33 Componentes

Nível Médio 1.66 m

Carta 21600

Maio		Junho		Julho		Agosto									
HORA	ALT (m)	HORA	ALT (m)	HORA	ALT (m)	HORA	ALT (m)								
01	0443 0.9	17	0134 2.5	01	0056 2.9	17	0219 2.7	01	0123 3.0	17	0238 2.7	01	0309 2.9	17	0349 3.0
SEX	1136 2.5	DOM	0800 0.8	SEG	0719 0.6	QUA	0847 0.5	QUA	0754 0.4	SEX	0851 0.6	SAB	0943 0.4	SEG	1026 0.3
	1806 0.8		1354 2.6		1319 2.8		1454 2.6		1404 2.8		1508 2.6		1551 2.8		1617 2.9
			2017 0.7		1954 0.4		2049 0.7		2013 0.5		2054 0.8		2213 0.6		2230 0.4
02	0026 2.5	18	0211 2.7	02	0151 3.0	18	0306 2.8	02	0221 3.0	18	0324 2.8	02	0409 3.0	18	0438 3.2
SAB	0623 0.9	SEG	0849 0.7	TER	0817 0.3	QUI	0928 0.4	QUI	0851 0.3	SAB	0945 0.5	DOM	1051 0.3	TER	1111 0.1
	1251 2.7		1436 2.6		1421 2.9		1541 2.7		1511 2.8		1556 2.8		1645 2.8		1704 3.1
	1924 0.6		2058 0.6		2045 0.3		2130 0.7		2111 0.5		2151 0.7		2309 0.4		2317 0.2
03	0124 2.8	19	0300 2.8	03	0245 3.2	19	0354 2.9	03	0323 3.1	19	0409 2.9	03	0502 3.1	19	0524 3.3
DOM	0745 0.7	TER	0928 0.5	QUA	0913 0.1	SEX	1015 0.3	SEX	0951 0.2	DOM	1043 0.3	SEG	1141 0.2	QUA	1153 -0.1
	1347 2.9		1521 2.7		1528 3.0		1624 2.8		1615 2.9		1643 2.9		1736 2.9		1754 3.2
	2026 0.3		2136 0.5		2138 0.2		2217 0.6		2219 0.4		2247 0.5		2353 0.3		2358 0.1
04	0219 3.0	20	0343 2.9	04	0345 3.3	20	0438 3.0	04	0424 3.2	20	0458 3.1	04	0547 3.1	20	0609 3.4
SEG	0847 0.4	QUA	1008 0.4	QUI	1009 0.0	SAB	1100 0.3	SAB	1056 0.1	SEG	1132 0.2	TER	1215 0.1	QUI	1228 -0.2
	1445 3.0		1609 2.8		1634 3.1		1704 2.9		1706 3.0		1724 3.0		1817 2.9		1839 3.3
	2119 0.1		2211 0.5		2234 0.2		2306 0.6		2319 0.4		2338 0.4				
05	0319 3.2	21	0423 3.0	05	0443 3.3	21	0515 3.1	05	0519 3.2	21	0543 3.2	05	0624 0.3	21	0639 0.0
TER	0941 0.1	QUI	1045 0.3	SEX	1106 -0.1	DOM	1147 0.2	DOM	1151 0.1	TER	1211 0.0	QUA	0630 3.1	SEX	0656 3.4
	1549 3.2		1654 2.9		1726 3.2		1747 3.0		1753 3.0		1808 3.0		1251 0.1		1304 -0.2
	2209 0.0		2249 0.5		2330 0.2		2351 0.5						1853 2.9		1919 3.3
06	0419 3.4	22	0502 3.1	06	0536 3.3	22	0556 3.1	06	0006 0.3	22	0015 0.3	06	0056 0.3	22	0115 0.0
QUA	1034 -0.1	SEX	1123 0.2	SAB	1158 -0.1	SEG	1226 0.2	SEG	0604 3.2	QUA	0624 3.2	QUI	0704 3.0	SAB	0739 3.3
	1653 3.3		1730 2.9		1809 3.1		1821 3.0		1234 0.1		1251 0.0		1313 0.2		1343 -0.1
	2258 0.0		2326 0.5						1836 2.9		1854 3.1		1926 2.8		2000 3.3
07	0511 3.5	23	0539 3.1	07	0017 0.3	23	0030 0.4	07	0047 0.3	23	0054 0.2	07	0123 0.4	23	0158 0.1
QUI	1123 -0.2	SAB	1200 0.2	DOM	0621 3.3	TER	0638 3.1	TER	0649 3.1	QUI	0706 3.2	SEX	0732 2.9	DOM	0819 3.2
	1747 3.3		1804 3.0		1247 0.0		1302 0.2		1309 0.2		1324 0.0		1339 0.4		1421 0.2
	2347 0.0				1853 3.0		1902 2.9		1915 2.8		1939 3.1		1949 2.8		2047 3.2
08	0556 3.5	24	0002 0.5	08	0102 0.3	24	0104 0.4	08	0119 0.4	24	0132 0.2	08	0153 0.5	24	0245 0.3
SEX	1209 -0.3	DOM	0609 3.1	SEG	0700 3.2	QUA	0713 3.1	QUA	0728 3.0	SEX	0754 3.2	SAB	0758 2.8	SEG	0906 2.9
	1830 3.3		1238 0.2		1326 0.1		1341 0.2		1345 0.3		1402 0.0		1400 0.5		1508 0.5
			1841 2.9		1934 2.9		1949 2.9		1954 2.7		2019 3.0		2013 2.7		2132 3.0
09	0032 0.1	25	0041 0.5	09	0141 0.4	25	0147 0.4	09	0153 0.5	25	0209 0.3	09	0217 0.6	25	0341 0.5
SAB	0639 3.4	SEG	0649 3.0	TER	0745 3.0	QUI	0800 3.0	QUI	0808 2.8	SAB	0839 3.0	DOM	0823 2.6	TER	1002 2.7
	1256 -0.2		1309 0.3		1404 0.3		1417 0.2		1411 0.4		1445 0.2		1424 0.7		1611 0.7
	1908 3.2		1909 2.9		2017 2.6		2036 2.8		2034 2.6		2106 3.0		2041 2.7		2232 2.8
10	0113 0.2	26	0115 0.5	10	0215 0.6	26	0223 0.5	10	0219 0.7	26	0258 0.4	10	0254 0.8	26	0456 0.6
DOM	0719 3.3	TER	0721 3.0	QUA	0834 2.8	SEX	0853 2.9	SEX	0838 2.7	DOM	0926 2.9	SEG	0900 2.5	QUA	1115 2.5
	1339 0.0		1353 0.3		1445 0.5		1500 0.4		1441 0.6		1532 0.4		1500 0.8		1732 0.9
	1951 3.0		1954 2.8		2115 2.5		2126 2.7		2123 2.5		2200 2.9		2111 2.6		2347 2.6
11	0158 0.4	27	0156 0.6	11	0253 0.8	27	0308 0.6	11	0254 0.8	27	0358 0.6	11	0341 0.9	27	0608 0.7
SEG	0758 3.0	QUA	0802 2.9	QUI	0938 2.6	SAB	0949 2.8	SAB	0924 2.5	SEG	1024 2.7	TER	0939 2.3	QUI	1234 2.4
	1421 0.3		1428 0.4		1524 0.7		1554 0.5		1511 0.8		1639 0.6		1545 1.0		1841 0.9
	2036 2.7		2041 2.6		2226 2.4		2226 2.7		2217 2.4		2258 2.8		2158 2.5		
12	0238 0.6	28	0236 0.6	12	0334 1.0	28	0413 0.7	12	0336 1.0	28	0521 0.6	12	0513 0.9	28	0608 0.7
TER	0849 2.7	QUI	0854 2.7	SEX	1049 2.5	DOM	1053 2.7	DOM	1030 2.3	TER	1136 2.6	QUA	1039 2.2	SEX	0713 0.7
	1508 0.6		1513 0.5		1626 0.9		1709 0.6		1554 0.9		1756 0.7		1704 1.1		1339 2.5
	2141 2.4		2139 2.5		2323 2.4		2326 2.8		2313 2.4				2311 2.4		1945 0.9
13	0323 0.9	29	0319 0.8	13	0515 1.1	29	0545 0.7	13	0532 1.0	29	0002 2.8	13	0628 0.9	29	0200 2.7
QUA	1009 2.5	SEX	0958 2.6	SAB	1147 2.4	SEG	1156 2.7	SEG	1139 2.3	QUA	0634 0.6	QUI	1253 2.2	SAB	0823 0.6
	1606 0.8		1613 0.6		1753 0.9		1823 0.6		1730 1.0		1245 2.6		1826 1.1		1434 2.6
	2300 2.3		2253 2.5								1858 0.7				2054 0.8
14	0428 1.0	30	0426 0.8	14	0008 2.4	30	0024 2.9	14	0002 2.5	30	0104 2.8	14	0111 2.4	30	0256 2.9
QUI	1126 2.4	SAB	1111 2.6	DOM	0634 1.0	TER	0658 0.5	TER	0638 0.9	QUI	0732 0.5	SEX	0723 0.8	DOM	0941 0.5
	1732 1.0		1739 0.7		1232 2.4		1300 2.7		1239 2.3		1351 2.6		1353 2.4		1528 2.7
			2358 2.7		1851 0.9		1921 0.6		1836 1.0		1958 0.7		1924 1.0		2202 0.6
15	0000 2.3	31	0604 0.8	15	0056 2.5	31	0024 2.9	15	0056 2.5	31	0208 2.9	15	0208 2.6	31	0347 3.0
SEX	0600 1.1	DOM	1219 2.7	SEG	0723 0.9	SEG	0723 0.9	QUA	0721 0.8	SEX	0832 0.5	SAB	0821 0.7	SEG	1039 0.4
	1219 2.5		1856 0.5		1313 2.4		1313 2.4		1332 2.4		1453 2.7		1441 2.6		1624 2.8
	1843 0.9				1932 0.8				1919 0.9		2100 0.7		2023 0.8		2251 0.4
16	0053 2.4			16	0141 2.6			16	0149 2.6			16	0300 2.8		
SAB	0706 1.0			TER	0804 0.7			QUI	0804 0.7			DOM	0926 0.5		
	1304 2.5				1402 2.5				1419 2.5				1528 2.7		
	1938 0.8				2008 0.8				2004 0.9				2128 0.6		

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	0439 3.1 1117 0.2 1713 2.9 2328 0.3	17 QUI	0504 3.4 1126 -0.2 1734 3.4 2338 -0.1	01 QUI	0456 3.0 1115 0.2 1719 3.0 2332 0.2	17 SAB	0538 3.4 1139 -0.2 1754 3.6	01 DOM	0539 3.0 1138 0.4 1747 3.1	17 TER	0032 -0.2 0647 3.3 1253 0.1 1856 3.4	01 TER	0551 3.0 1151 0.5 1756 3.1	17 QUI	0106 0.0 0711 3.0 1321 0.3 1928 3.1
&				Z				Z				Z			
02 QUA	0528 3.1 1151 0.2 1751 2.9	18 SEX	0554 3.5 1204 -0.3 1815 3.5	02 SEX	0534 3.0 1145 0.2 1747 3.1	18 DOM	0000 -0.3 0621 3.5 1221 -0.1 1838 3.6	02 SEG	0004 0.2 0608 3.0 1206 0.5 1811 3.1	18 QUA	0115 -0.1 0728 3.1 1336 0.3 1941 3.1	02 QUA	0023 0.2 0619 2.9 1224 0.5 1826 3.0	18 SEX	0149 0.1 0758 2.8 1400 0.4 2015 2.9
Z				Z				Z				Z			
03 QUI	0000 0.3 0604 3.1 1217 0.2 1824 3.0	19 SAB	0017 -0.2 0641 3.5 1243 -0.2 1858 3.5	03 SAB	0000 0.2 0606 3.0 1206 0.3 1813 3.1	19 SEG	0045 -0.3 0702 3.4 1304 0.0 1913 3.4	03 TER	0036 0.2 0641 2.9 1238 0.5 1847 3.0	19 QUI	0200 0.1 0811 2.8 1417 0.5 2030 2.9	03 QUI	0058 0.3 0656 2.9 1300 0.5 1900 3.0	19 SAB	0226 0.4 0851 2.6 1436 0.6 2109 2.7
Z				Z				Z				Z			
04 SEX	0030 0.3 0634 3.0 1243 0.2 1849 3.0	20 DOM	0100 -0.2 0719 3.4 1321 -0.1 1941 3.4	04 DOM	0030 0.2 0634 3.0 1232 0.4 1841 3.1	20 TER	0126 -0.1 0747 3.2 1351 0.3 1956 3.2	04 QUA	0106 0.3 0706 2.8 1308 0.6 1911 2.9	20 SEX	0249 0.4 0908 2.5 1502 0.7 2139 2.6	04 SEX	0132 0.3 0732 2.8 1336 0.6 1943 2.9	20 DOM	0306 0.6 0954 2.5 1515 0.8 2215 2.5
Z				Z				Z				Z			
05 SAB	0056 0.3 0700 2.9 1304 0.3 1911 3.0	21 SEG	0143 -0.1 0802 3.2 1402 0.2 2017 3.2	05 SEG	0056 0.3 0700 2.9 1258 0.5 1904 3.0	21 QUA	0211 0.1 0830 2.9 1434 0.5 2045 2.9	05 QUI	0141 0.4 0745 2.7 1347 0.7 1951 2.8	21 SAB	0339 0.7 1028 2.4 1558 1.0 2258 2.5	05 SAB	0206 0.4 0809 2.6 1408 0.6 2023 2.7	21 SEG	0354 0.8 1056 2.4 1630 1.0 2315 2.4
Z				Z				Z				Z			
06 DOM	0121 0.4 0724 2.8 1324 0.5 1936 2.9	22 TER	0226 0.1 0851 2.9 1451 0.5 2104 2.9	06 TER	0123 0.4 0728 2.8 1324 0.6 1936 2.9	22 QUI	0304 0.4 0926 2.5 1524 0.8 2154 2.6	06 SEX	0215 0.6 0817 2.5 1421 0.8 2030 2.6	22 DOM	0456 0.9 1139 2.3 1734 1.1	06 DOM	0249 0.5 0902 2.5 1454 0.7 2117 2.6	22 TER	0524 0.9 1153 2.4 1806 1.0
Z				Z				Z				Z			
07 SEG	0151 0.5 0756 2.7 1353 0.6 2002 2.8	23 QUA	0321 0.4 0947 2.6 1549 0.8 2206 2.6	07 QUA	0156 0.5 0800 2.7 1400 0.7 2004 2.7	23 SEX	0406 0.7 1053 2.3 1638 1.0 2321 2.5	07 SAB	0300 0.7 0908 2.4 1506 0.9 2124 2.5	23 SEG	0000 2.5 0615 0.9 1228 2.4 1853 1.0	07 SEG	0336 0.6 1008 2.5 1549 0.9 2226 2.6	23 QUA	0006 2.4 0628 0.9 1239 2.5 1902 0.9
C				C				C				C			
08 TER	0217 0.6 0823 2.6 1421 0.8 2036 2.7	24 QUI	0432 0.7 1102 2.4 1704 1.0 2338 2.5	08 QUI	0234 0.7 0839 2.5 1443 0.9 2049 2.6	24 SAB	0534 0.9 1204 2.3 1802 1.0	08 DOM	0358 0.8 1023 2.3 1606 1.0 2256 2.4	24 TER	0053 2.5 0713 0.8 1311 2.5 1947 0.8	08 TER	0445 0.7 1119 2.6 1715 0.9 2343 2.6	24 QUI	0100 2.4 0713 0.9 1319 2.6 1953 0.7
V				V				V				V			
09 QUA	0300 0.7 0902 2.4 1504 0.9 2108 2.5	25 SEX	0553 0.8 1221 2.4 1821 1.0	09 SEX	0317 0.8 0921 2.3 1528 1.0 2141 2.4	25 DOM	0028 2.5 0653 0.9 1300 2.4 1913 1.0	09 SEG	0524 0.9 1158 2.4 1743 1.0	25 QUA	0136 2.6 0800 0.7 1400 2.7 2030 0.7	09 QUA	0615 0.7 1223 2.8 1849 0.7	25 SEX	0153 2.4 0756 0.8 1404 2.7 2034 0.6
V				V				V				V			
10 QUI	0353 0.9 0954 2.3 1600 1.0 2202 2.4	26 SAB	0051 2.6 0704 0.8 1321 2.4 1934 0.9	10 SAB	0423 1.0 1043 2.2 1636 1.1 2324 2.3	26 SEG	0119 2.6 0756 0.8 1351 2.5 2015 0.8	10 TER	0021 2.6 0658 0.7 1300 2.7 1913 0.8	26 QUI	0217 2.6 0843 0.6 1441 2.8 2111 0.5	10 QUI	0049 2.7 0719 0.5 1319 3.0 1951 0.4	26 SAB	0239 2.5 0836 0.8 1456 2.8 2115 0.5
V				V				V				V			
11 SEX	0515 1.0 1128 2.2 1723 1.1	27 DOM	0147 2.7 0815 0.7 1413 2.5 2041 0.8	11 DOM	0604 0.9 1239 2.3 1813 1.0	27 TER	0206 2.7 0847 0.6 1430 2.7 2106 0.6	11 QUA	0121 2.8 0758 0.4 1354 2.9 2017 0.5	27 SEX	0306 2.7 0917 0.6 1523 2.9 2153 0.4	11 SEX	0151 2.8 0813 0.4 1415 3.1 2045 0.2	27 DOM	0324 2.6 0919 0.7 1539 2.9 2202 0.4
V				V				V				V			
12 SAB	0030 2.3 0645 0.9 1319 2.3 1851 1.0	28 SEG	0234 2.8 0923 0.6 1506 2.7 2138 0.6	12 SEG	0104 2.5 0730 0.7 1338 2.6 1939 0.8	28 QUA	0254 2.8 0926 0.5 1515 2.8 2151 0.4	12 QUI	0217 2.9 0851 0.2 1447 3.1 2111 0.2	28 SAB	0356 2.8 0956 0.6 1608 3.0 2232 0.3	12 SAB	0256 2.9 0908 0.3 1517 3.2 2139 0.0	28 SEG	0409 2.8 1008 0.7 1621 2.9 2251 0.3
V				V				V				V			
13 DOM	0143 2.5 0758 0.8 1408 2.5 2002 0.8	29 TER	0323 2.9 1009 0.4 1551 2.8 2223 0.4	13 TER	0156 2.8 0834 0.5 1426 2.8 2045 0.5	29 QUI	0338 2.8 1002 0.4 1602 2.9 2226 0.3	13 SEX	0319 3.1 0938 0.1 1543 3.3 2204 -0.1	29 DOM	0438 2.9 1034 0.5 1647 3.0 2309 0.2	13 DOM	0404 3.1 1004 0.2 1617 3.3 2238 -0.1	29 TER	0453 2.9 1054 0.6 1702 3.0 2336 0.2
V				V				V				V			
14 SEG	0232 2.8 0906 0.5 1458 2.8 2109 0.6	30 QUA	0415 3.0 1045 0.3 1638 2.9 2300 0.3	14 QUA	0249 3.0 0926 0.2 1521 3.1 2139 0.2	30 SEX	0424 2.9 1036 0.4 1639 3.0 2300 0.2	14 SAB	0423 3.2 1026 0.0 1639 3.5 2254 -0.2	30 SEG	0513 2.9 1113 0.5 1721 3.1 2348 0.2	14 SEG	0458 3.2 1102 0.2 1711 3.4 2336 -0.2	30 QUA	0528 2.9 1139 0.5 1743 3.1
V				V				V				V			
15 TER	0321 3.0 1000 0.2 1551 3.0 2206 0.3	31 SAB	0506 2.9 1106 0.4 1715 3.1 2337 0.2	15 QUI	0345 3.2 1013 -0.1 1615 3.3 2228 0.0	31 SAB	0506 2.9 1106 0.4 1715 3.1 2337 0.2	15 DOM	0517 3.3 1117 0.0 1730 3.5 2345 -0.3	31 QUI	0549 3.2 1156 0.2 1758 3.4	15 TER	0549 3.2 1156 0.2 1758 3.4	31 QUI	0011 0.2 0604 2.9 1213 0.4 1815 3.1
V				V				V				V			
16 QUA	0413 3.2 1045 0.0 1643 3.2 2254 0.1	16 QUA	0413 3.2 1045 0.0 1643 3.2 2254 0.1	16 SEX	0443 3.3 1056 -0.2 1706 3.5 2315 -0.2	16 SEX	0443 3.3 1056 -0.2 1706 3.5 2315 -0.2	16 SEG	0602 3.4 1204 0.0 1813 3.5	16 QUA	0602 3.4 1204 0.0 1813 3.5	16 QUA	0023 -0.1 0632 3.2 1243 0.2 1845 3.3	16 QUA	0023 -0.1 0632 3.2 1243 0.2 1845 3.3