PORTO DE AREIA BRANCA - TERMISA (ESTADO DO RIO GRANDE DO NORTE) - 2023

Latitude 04º 49'.5 S | Longitude 037º 02'.4 W | Fuso +03.0 horas

DHN | 36 Componentes | Nível Médio 1.87 m | Carta 703

Janeiro

HORA	ALT (m)	HORA	ALT (m)
01 DOM		**17 TER**	
0000	2.7	0613	1.2
0632	1.1	1234	2.8
1245	2.8	1908	0.9
1915	1.0		
02 SEG		**18 QUA**	
0115	2.7	0115	2.7
0747	1.1	0734	1.0
1347	2.9	1343	3.0
2009	0.8	2009	0.6
03 TER		**19 QUI**	
0211	2.8	0217	2.9
0832	0.9	0826	0.7
1432	3.0	1436	3.3
2054	0.7	2058	0.3
04 QUA		**20 SEX**	
0254	2.9	0306	3.2
0906	0.9	0911	0.5
1506	3.1	1521	3.5
2126	0.6	2145	0.1
05 QUI		**21 SAB**	
0326	3.0	0354	3.3
0941	0.8	0958	0.4
1543	3.1	1606	3.7
2200	0.5	2226	0.0
06 SEX		**22 DOM**	
0400	3.0	0439	3.4
1008	0.8	1047	0.3
1611	3.2	1656	3.7
2234	0.5	2311	0.0
07 SAB		**23 SEG**	
0436	3.0	0526	3.4
1043	0.8	1132	0.3
1651	3.1	1747	3.7
2308	0.5		
08 DOM		**24 TER**	
0509	2.9	0002	0.0
1115	0.8	0619	3.4
1724	3.1	1221	0.3
2349	0.6	1838	3.6
09 SEG		**25 QUA**	
0551	2.9	0053	0.1
1154	0.8	0711	3.4
1804	3.1	1311	0.3
		1930	3.5
10 TER		**26 QUI**	
0024	0.6	0139	0.3
0628	2.9	0802	3.3
1230	0.8	1402	0.5
1843	3.1	2021	3.3
11 QUA		**27 SEX**	
0102	0.7	0224	0.5
0708	2.9	0853	3.1
1308	0.8	1453	0.7
1921	3.0	2109	3.0
12 QUI		**28 SAB**	
0139	0.7	0311	0.8
0747	2.8	0943	2.9
1347	0.9	1547	0.9
1958	3.0	2204	2.8
13 SEX		**29 DOM**	
0215	0.8	0404	1.1
0826	2.8	1041	2.7
1426	0.9	1654	1.1
2041	2.8	2309	2.5
14 SAB		**30 SEG**	
0256	0.9	0524	1.3
0911	2.7	1158	2.6
1513	1.0	1836	1.2
2132	2.7		
15 DOM		**31 TER**	
0345	1.1	0043	2.4
1006	2.6	0723	1.4
1615	1.1	1321	2.6
2236	2.6	1958	1.0
16 SEG			
0451	1.2		
1113	2.6		
1739	1.1		
2354	2.6		

Fevereiro

HORA	ALT (m)	HORA	ALT (m)
01 QUA		**17 SEX**	
0200	2.6	0209	2.8
0823	1.2	0819	0.8
1417	2.8	1424	3.2
2045	0.9	2053	0.4
02 QUI		**18 SAB**	
0247	2.7	0300	3.1
0900	1.0	0906	0.5
1500	2.9	1511	3.5
2117	0.7	2134	0.1
03 SEX		**19 DOM**	
0317	2.9	0345	3.4
0930	0.9	0951	0.3
1532	3.1	1558	3.7
2151	0.6	2213	-0.1
04 SAB		**20 SEG**	
0353	2.9	0424	3.5
1000	0.8	1032	0.1
1602	3.2	1641	3.8
2219	0.5	2258	-0.1
05 DOM		**21 TER**	
0419	3.0	0508	3.6
1026	0.7	1115	0.1
1634	3.2	1726	3.7
2254	0.5	2341	0.0
06 SEG		**22 QUA**	
0454	3.0	0556	3.5
1100	0.7	1202	0.1
1706	3.3	1813	3.6
2324	0.5		
07 TER		**23 QUI**	
0526	3.0	0023	0.1
1132	0.6	0641	3.5
1741	3.3	1249	0.2
		1902	3.5
08 QUA		**24 SEX**	
0000	0.5	0108	0.3
0602	3.1	0728	3.3
1204	0.6	1332	0.4
1815	3.2	1949	3.3
09 QUI		**25 SAB**	
0032	0.5	0151	0.5
0638	3.1	0813	3.1
1241	0.6	1417	0.6
1851	3.2	2036	3.0
10 SEX		**26 DOM**	
0104	0.6	0232	0.8
0711	3.0	0900	2.9
1313	0.6	1502	0.9
1924	3.1	2124	2.7
11 SAB		**27 SEG**	
0138	0.7	0313	1.2
0747	3.0	0954	2.6
1353	0.7	1600	1.1
2002	3.0	2226	2.4
12 DOM		**28 TER**	
0211	0.8	0415	1.5
0828	2.9	1106	2.4
1438	0.9	1734	1.3
2049	2.8		
13 SEG			
0254	1.0		
0919	2.8		
1536	1.0		
2153	2.6		
14 TER			
0356	1.2		
1028	2.6		
1656	1.1		
2311	2.4		
15 QUA			
0528	1.3		
1158	2.7		
1843	1.0		
16 QUI			
0056	2.5		
0717	1.2		
1324	2.9		
2000	0.7		

Março

HORA	ALT (m)	HORA	ALT (m)
01 QUA		**17 SEX**	
0004	2.3	0047	2.5
0651	1.6	0709	1.2
1254	2.4	1311	2.9
1939	1.2	1953	0.7
02 QUI		**18 SAB**	
0147	2.4	0202	2.8
0811	1.4	0811	0.8
1404	2.6	1413	3.2
2030	1.0	2041	0.4
03 SEX		**19 DOM**	
0236	2.6	0251	3.2
0851	1.1	0858	0.5
1447	2.9	1500	3.5
2102	0.8	2119	0.1
04 SAB		**20 SEG**	
0306	2.8	0328	3.4
0915	0.9	0938	0.2
1515	3.1	1543	3.7
2134	0.6	2158	0.0
05 DOM		**21 TER**	
0334	3.0	0406	3.6
0943	0.7	1013	0.0
1547	3.2	1621	3.7
2200	0.5	2238	0.0
06 SEG		**22 QUA**	
0400	3.1	0447	3.6
1006	0.6	1056	0.0
1611	3.3	1702	3.7
2226	0.4	2313	0.1
07 TER		**23 QUI**	
0428	3.2	0524	3.6
1036	0.5	1138	0.1
1643	3.4	1747	3.5
2258	0.4	2356	0.2
08 QUA		**24 SEX**	
0500	3.2	0606	3.5
1104	0.5	1219	0.2
1711	3.4	1830	3.4
2326	0.4		
09 QUI		**25 SAB**	
0530	3.2	0036	0.4
1139	0.4	0651	3.3
1747	3.3	1302	0.4
		1915	3.1
10 SEX		**26 DOM**	
0000	0.4	0115	0.7
0604	3.2	0736	3.1
1211	0.4	1347	0.6
1821	3.3	2000	2.9
11 SAB		**27 SEG**	
0032	0.5	0156	0.9
0639	3.2	0821	2.9
1251	0.5	1430	0.8
1858	3.2	2051	2.6
12 DOM		**28 TER**	
0106	0.6	0238	1.2
0715	3.1	0911	2.6
1328	0.6	1521	1.1
1938	3.0	2151	2.4
13 SEG		**29 QUA**	
0141	0.8	0330	1.5
0758	3.0	1021	2.4
1411	0.7	1639	1.3
2024	2.8	2315	2.2
14 TER		**30 QUI**	
0224	1.0	0519	1.6
0851	2.8	1208	2.3
1509	1.0	1856	1.3
2130	2.6		
15 QUA		**31 SEX**	
0326	1.2	0109	2.3
1002	2.7	0747	1.4
1636	1.1	1336	2.5
2258	2.4	2002	1.1
16 QUI			
0506	1.4		
1138	2.6		
1828	1.1		

Abril

HORA	ALT (m)	HORA	ALT (m)
01 SAB		**17 SEG**	
0206	2.6	0230	3.2
0823	1.2	0843	0.4
1419	2.8	1445	3.4
2039	0.8	2100	0.2
02 DOM		**18 TER**	
0241	2.8	0306	3.5
0853	0.9	0919	0.2
1453	3.0	1521	3.6
2104	0.6	2139	0.1
03 SEG		**19 QUA**	
0306	3.0	0345	3.6
0911	0.7	0958	0.1
1517	3.2	1600	3.6
2130	0.5	2211	0.2
04 TER		**20 QUI**	
0332	3.2	0417	3.6
0939	0.5	1034	0.1
1545	3.3	1639	3.5
2158	0.4	2251	0.3
05 QUA		**21 SEX**	
0358	3.3	0458	3.5
1004	0.4	1111	0.1
1611	3.4	1717	3.4
2223	0.4	2326	0.4
06 QUI		**22 SAB**	
0426	3.3	0536	3.4
1038	0.3	1154	0.3
1645	3.4	1800	3.2
2256	0.4		
07 SEX		**23 DOM**	
0500	3.3	0006	0.6
1108	0.3	0615	3.2
1717	3.3	1236	0.4
2326	0.4	1845	3.0
08 SAB		**24 SEG**	
0536	3.3	0047	0.8
1149	0.3	0702	3.0
1756	3.3	1319	0.6
		1932	2.8
09 DOM		**25 TER**	
0002	0.5	0128	1.0
0611	3.3	0749	2.8
1228	0.4	1406	0.8
1838	3.1	2023	2.6
10 SEG		**26 QUA**	
0043	0.6	0211	1.2
0656	3.2	0841	2.6
1311	0.5	1456	1.0
1923	3.0	2119	2.4
11 TER		**27 QUI**	
0123	0.8	0302	1.4
0743	3.1	0947	2.5
1402	0.7	1558	1.2
2019	2.8	2230	2.3
12 QUA		**28 SEX**	
0213	1.0	0415	1.5
0841	2.9	1104	2.4
1504	0.9	1728	1.3
2128	2.6		
13 QUI		**29 SAB**	
0323	1.2	0002	2.3
0956	2.7	0619	1.5
1624	1.0	1236	2.5
2254	2.5	1908	1.2
14 SEX		**30 DOM**	
0502	1.3	0117	2.5
1123	2.7	0736	1.3
1809	1.0	1336	2.7
		1956	1.0
15 SAB			
0032	2.6		
0654	1.2		
1254	2.9		
1932	0.7		
16 DOM			
0145	2.9		
0758	0.8		
1358	3.2		
2021	0.4		

PORTO DE AREIA BRANCA - TERMISA (ESTADO DO RIO GRANDE DO NORTE) - 2023

Latitude 04º 49'.5 S | Longitude 037º 02'.4 W | Fuso +03.0 horas

DHN | 36 Componentes | Nível Médio 1.87 m | Carta 703

Maio

	HORA	ALT (m)		HORA	ALT (m)
01 SEG	0200	2.7	17 QUA	0247	3.4
	0809	1.0		0900	0.3
	1411	2.9		1502	3.4
	2028	0.8		2115	0.4
02 TER	0232	3.0	18 QUI	0319	3.4
	0839	0.7		0939	0.2
	1445	3.1		1541	3.4
	2056	0.6		2153	0.4
03 QUA	0258	3.2	19 SEX	0356	3.4
	0906	0.5		1011	0.2
	1509	3.3		1613	3.3
	2121	0.5		2224	0.5
04 QUI	0326	3.3	20 SAB	0432	3.4
	0938	0.4		1053	0.3
	1543	3.3		1656	3.2
	2153	0.4		2302	0.6
05 SEX	0358	3.4	21 DOM	0508	3.2
	1008	0.3		1132	0.4
	1613	3.3		1736	3.0
	2224	0.4		2343	0.8
06 SAB	0432	3.4	22 SEG	0553	3.1
	1049	0.3		1213	0.5
	1654	3.3		1819	2.9
	2302	0.5			
07 DOM	0509	3.4	23 TER	0023	0.9
	1128	0.3		0638	3.0
	1738	3.2		1300	0.7
	2345	0.6		1909	2.8
08 SEG	0556	3.4	24 QUA	0108	1.0
	1213	0.3		0726	2.9
	1824	3.1		1347	0.8
				2000	2.7
09 TER	0026	0.7	25 QUI	0153	1.1
	0645	3.3		0817	2.7
	1304	0.4		1434	0.9
	1921	3.0		2053	2.6
10 QUA	0117	0.8	26 SEX	0241	1.2
	0741	3.2		0908	2.6
	1400	0.6		1523	1.1
	2023	2.8		2147	2.5
11 QUI	0215	1.0	27 SAB	0336	1.3
	0845	3.0		1006	2.5
	1502	0.7		1619	1.2
	2130	2.7		2247	2.4
12 SEX	0326	1.1	28 DOM	0441	1.4
	0953	2.9		1111	2.5
	1611	0.9		1732	1.2
	2243	2.7		2356	2.5
13 SAB	0451	1.2	29 SEG	0604	1.3
	1106	2.8		1224	2.6
	1739	0.9		1847	1.1
14 DOM	0002	2.7	30 TER	0100	2.6
	0624	1.1		0711	1.1
	1226	2.9		1321	2.8
	1902	0.8		1939	0.9
15 SEG	0113	2.9	31 QUA	0145	2.9
	0736	0.8		0756	0.8
	1334	3.1		1402	3.0
	1958	0.6		2015	0.7
16 TER	0204	3.2			
	0821	0.5			
	1421	3.2			
	2041	0.4			

Junho

	HORA	ALT (m)		HORA	ALT (m)
01 QUI	0221	3.1	17 SAB	0339	3.2
	0834	0.6		0958	0.4
	1439	3.1		1600	3.1
	2051	0.6		2208	0.7
02 SEX	0256	3.3	18 DOM	0411	3.2
	0908	0.4		1036	0.4
	1513	3.2		1638	3.0
	2123	0.5		2247	0.8
03 SAB	0332	3.4	19 SEG	0453	3.1
	0949	0.3		1111	0.5
	1554	3.3		1715	2.9
	2200	0.5		2323	0.9
04 DOM	0408	3.5	20 TER	0532	3.1
	1028	0.2		1156	0.6
	1638	3.2		1800	2.8
	2245	0.5			
05 SEG	0456	3.5	21 QUA	0004	0.9
	1113	0.2		0615	3.0
	1724	3.2		1239	0.7
	2328	0.6		1847	2.8
06 TER	0545	3.4	22 QUI	0049	0.9
	1204	0.3		0704	2.9
	1819	3.1		1323	0.7
				1934	2.8
07 QUA	0019	0.6	23 SEX	0128	1.0
	0639	3.4		0747	2.9
	1300	0.3		1404	0.8
	1919	3.1		2017	2.7
08 QUI	0115	0.7	24 SAB	0209	1.0
	0738	3.3		0830	2.8
	1356	0.4		1445	0.9
	2021	3.0		2100	2.6
09 SEX	0215	0.8	25 DOM	0254	1.1
	0839	3.2		0913	2.7
	1454	0.6		1526	1.0
	2119	2.9		2147	2.6
10 SAB	0317	0.9	26 SEG	0345	1.2
	0939	3.0		1004	2.6
	1554	0.7		1617	1.1
	2219	2.9		2241	2.5
11 DOM	0424	1.0	27 TER	0445	1.2
	1043	2.9		1104	2.6
	1702	0.9		1719	1.2
	2324	2.8		2345	2.6
12 SEG	0547	1.0	28 QUA	0558	1.2
	1154	2.8		1213	2.6
	1823	0.9		1832	1.1
13 TER	0038	2.9	29 QUI	0049	2.7
	0704	0.8		0709	1.0
	1304	2.9		1319	2.8
	1932	0.8		1934	0.9
14 QUA	0138	3.0	30 SEX	0145	3.0
	0802	0.6		0804	0.7
	1400	3.0		1409	2.9
	2021	0.7		2021	0.8
15 QUI	0223	3.2			
	0847	0.5			
	1447	3.1			
	2100	0.7			
16 SEX	0302	3.2			
	0921	0.4			
	1523	3.1			
	2138	0.7			

Julho

	HORA	ALT (m)		HORA	ALT (m)
01 SAB	0228	3.2	17 SEG	0402	3.1
	0851	0.5		1021	0.5
	1456	3.1		1621	3.0
	2102	0.6		2232	0.8
02 DOM	0309	3.4	18 TER	0438	3.1
	0932	0.3		1058	0.5
	1539	3.2		1700	2.9
	2147	0.5		2306	0.8
03 SEG	0356	3.5	19 QUA	0513	3.1
	1013	0.2		1136	0.6
	1624	3.2		1738	2.9
	2232	0.5		2345	0.8
04 TER	0443	3.5	20 QUI	0554	3.1
	1102	0.1		1213	0.6
	1713	3.2		1817	2.9
	2317	0.5			
05 QUA	0534	3.5	21 SEX	0021	0.8
	1154	0.1		0634	3.1
	1809	3.2		1254	0.6
				1858	2.9
06 QUI	0009	0.5	22 SAB	0100	0.8
	0628	3.5		0711	3.0
	1247	0.2		1328	0.7
	1908	3.2		1936	2.9
07 SEX	0106	0.5	23 DOM	0136	0.8
	0724	3.4		0749	3.0
	1339	0.3		1402	0.8
	2004	3.2		2011	2.8
08 SAB	0202	0.5	24 SEG	0211	0.9
	0821	3.3		0826	2.9
	1432	0.4		1439	0.9
	2058	3.1		2053	2.7
09 DOM	0256	0.7	25 TER	0256	1.0
	0913	3.2		0908	2.7
	1523	0.6		1519	1.0
	2153	3.0		2141	2.7
10 SEG	0356	0.8	26 QUA	0351	1.1
	1009	2.9		1004	2.6
	1619	0.9		1613	1.2
	2251	2.9		2243	2.6
11 TER	0502	1.0	27 QUI	0458	1.2
	1115	2.8		1113	2.5
	1736	1.1		1728	1.2
	2358	2.8		2356	2.7
12 QUA	0628	1.0	28 SEX	0626	1.1
	1234	2.7		1239	2.6
	1904	1.1		1856	1.1
13 QUI	0109	2.8	29 SAB	0111	2.9
	0743	0.9		0743	0.8
	1345	2.7		1351	2.8
	2006	1.0		2002	0.9
14 SEX	0206	2.9	30 DOM	0209	3.1
	0834	0.7		0838	0.5
	1436	2.8		1445	3.0
	2053	0.9		2053	0.7
15 SAB	0253	3.0	31 SEG	0258	3.4
	0909	0.6		0919	0.2
	1511	2.9		1528	3.2
	2124	0.8		2136	0.5
16 DOM	0326	3.1			
	0949	0.5			
	1551	3.0			
	2200	0.8			

Agosto

	HORA	ALT (m)		HORA	ALT (m)
01 TER	0345	3.6	17 QUI	0454	3.2
	1004	0.1		1108	0.5
	1611	3.3		1709	3.1
	2219	0.3		2315	0.6
02 QUA	0430	3.7	18 SEX	0524	3.2
	1051	0.0		1145	0.5
	1702	3.4		1747	3.0
	2306	0.3		2353	0.6
03 QUI	0517	3.7	19 SAB	0600	3.2
	1138	0.0		1215	0.6
	1753	3.4		1819	3.0
	2356	0.2			
04 SEX	0609	3.6	20 DOM	0024	0.6
	1224	0.1		0634	3.2
	1845	3.4		1251	0.6
				1854	3.0
05 SAB	0047	0.3	21 SEG	0100	0.7
	0704	3.5		0708	3.1
	1313	0.2		1321	0.7
	1936	3.4		1928	3.0
06 DOM	0138	0.4	22 TER	0138	0.7
	0756	3.4		0745	3.0
	1400	0.4		1354	0.8
	2026	3.2		2006	2.9
07 SEG	0228	0.5	23 QUA	0215	0.9
	0849	3.2		0826	2.8
	1449	0.7		1434	1.0
	2115	3.1		2053	2.8
08 TER	0319	0.7	24 QUI	0306	1.0
	0941	2.9		0921	2.6
	1541	1.0		1524	1.2
	2209	2.8		2156	2.6
09 QUA	0421	1.0	25 SEX	0417	1.2
	1043	2.6		1038	2.4
	1647	1.2		1647	1.3
	2319	2.6		2317	2.6
10 QUI	0551	1.1	26 SAB	0558	1.1
	1204	2.5		1213	2.4
	1838	1.4		1834	1.3
11 SEX	0049	2.6	27 DOM	0051	2.8
	0728	1.1		0732	0.9
	1334	2.5		1341	2.7
	2002	1.2		1954	1.0
12 SAB	0158	2.7	28 SEG	0158	3.1
	0824	0.9		0826	0.5
	1428	2.7		1436	3.0
	2049	1.1		2043	0.6
13 DOM	0245	2.9	29 TER	0249	3.4
	0902	0.7		0908	0.2
	1506	2.8		1517	3.3
	2117	0.9		2124	0.3
14 SEG	0317	3.1	30 QUA	0332	3.7
	0938	0.6		0953	0.0
	1539	3.0		1600	3.5
	2149	0.8		2206	0.1
15 TER	0353	3.2	31 QUI	0413	3.8
	1006	0.5		1032	-0.1
	1606	3.0		1643	3.6
	2213	0.7		2253	0.1
16 QUA	0419	3.2			
	1039	0.5			
	1639	3.0			
	2247	0.7			

PORTO DE AREIA BRANCA - TERMISA (ESTADO DO RIO GRANDE DO NORTE) - 2023

Latitude 04º 49'.5 S | Longitude 037º 02'.4 W | Fuso +03.0 horas

DHN | 36 Componentes | Nível Médio 1.87 m | Carta 703

Setembro

	HORA	ALT (m)		HORA	ALT (m)
01 SEX	0500	3.8	17 DOM	0526	3.3
	1111	-0.1		1141	0.5
	1724	3.6		1745	3.2
	2336	0.1		2354	0.5
02 SAB	0547	3.7	18 SEG	0600	3.2
	1158	0.1		1209	0.6
	1811	3.5		1817	3.1
03 DOM	0021	0.1	19 TER	0028	0.5
	0636	3.5		0636	3.1
	1243	0.2		1245	0.7
	1902	3.4		1854	3.1
04 SEG	0108	0.3	20 QUA	0106	0.6
	0724	3.3		0713	3.0
	1326	0.5		1319	0.8
	1951	3.2		1932	3.0
05 TER	0158	0.5	21 QUI	0149	0.8
	0815	3.1		0756	2.8
	1411	0.8		1358	1.0
	2041	3.0		2021	2.8
06 QUA	0249	0.7	22 SEX	0243	1.0
	0908	2.8		0856	2.6
	1500	1.1		1454	1.2
	2138	2.7		2128	2.7
07 QUI	0345	1.0	23 SAB	0358	1.1
	1008	2.5		1017	2.4
	1602	1.4		1621	1.4
	2247	2.5		2258	2.6
08 SEX	0508	1.2	24 DOM	0541	1.1
	1136	2.3		1204	2.4
	1809	1.5		1823	1.3
09 SAB	0023	2.5	25 SEG	0034	2.8
	0709	1.2		0717	0.9
	1321	2.4		1332	2.7
	1956	1.3		1945	1.0
10 DOM	0145	2.6	26 TER	0147	3.1
	0811	1.0		0811	0.5
	1417	2.6		1421	3.1
	2038	1.1		2032	0.6
11 SEG	0230	2.9	27 QUA	0236	3.4
	0853	0.8		0856	0.2
	1454	2.8		1502	3.4
	2104	0.9		2109	0.2
12 TER	0302	3.1	28 QUI	0315	3.7
	0917	0.6		0934	0.0
	1519	3.0		1541	3.6
	2128	0.7		2153	0.0
13 QUA	0332	3.2	29 SEX	0356	3.8
	0947	0.5		1009	-0.1
	1547	3.1		1617	3.7
	2154	0.6		2230	-0.1
14 QUI	0358	3.3	30 SAB	0438	3.7
	1009	0.4		1051	0.0
	1611	3.2		1700	3.7
	2219	0.5		2309	0.0
15 SEX	0424	3.3			
	1041	0.4			
	1641	3.2			
	2251	0.5			
16 SAB	0456	3.3			
	1108	0.4			
	1709	3.2			
	2319	0.5			

Outubro

	HORA	ALT (m)		HORA	ALT (m)
01 DOM	0519	3.6	17 TER	0532	3.2
	1130	0.2		1141	0.6
	1741	3.5		1751	3.2
	2356	0.1			
02 SEG	0604	3.4	18 QUA	0004	0.5
	1211	0.4		0609	3.1
	1826	3.4		1215	0.7
				1828	3.2
03 TER	0041	0.3	19 QUI	0049	0.6
	0654	3.2		0656	2.9
	1256	0.6		1258	0.8
	1913	3.2		1913	3.1
04 QUA	0126	0.5	20 SEX	0136	0.7
	0745	3.0		0747	2.8
	1339	0.9		1345	1.0
	2004	2.9		2009	2.9
05 QUI	0217	0.8	21 SAB	0234	0.9
	0839	2.7		0854	2.6
	1426	1.1		1447	1.2
	2102	2.7		2121	2.7
06 SEX	0311	1.0	22 DOM	0349	1.0
	0943	2.5		1011	2.5
	1526	1.4		1613	1.3
	2209	2.5		2247	2.7
07 SAB	0426	1.3	23 SEG	0519	1.0
	1102	2.3		1147	2.5
	1706	1.6		1804	1.2
	2345	2.4			
08 DOM	0626	1.3	24 TER	0011	2.8
	1247	2.4		0654	0.8
	1924	1.4		1308	2.8
				1924	0.9
09 SEG	0113	2.5	25 QUA	0124	3.1
	0747	1.1		0754	0.5
	1351	2.6		1402	3.1
	2008	1.2		2013	0.5
10 TER	0202	2.8	26 QUI	0215	3.4
	0823	0.8		0836	0.3
	1424	2.8		1443	3.4
	2039	0.9		2056	0.2
11 QUA	0238	3.0	27 SEX	0258	3.6
	0854	0.6		0911	0.1
	1454	3.0		1519	3.6
	2102	0.7		2134	0.0
12 QUI	0304	3.2	28 SAB	0338	3.6
	0917	0.5		0951	0.1
	1517	3.2		1556	3.7
	2124	0.5		2209	0.0
13 SEX	0330	3.3	29 DOM	0413	3.6
	0945	0.4		1024	0.2
	1545	3.3		1634	3.6
	2153	0.4		2253	0.0
14 SAB	0358	3.4	30 SEG	0456	3.5
	1006	0.4		1104	0.3
	1608	3.3		1711	3.5
	2217	0.4		2332	0.2
15 DOM	0424	3.4	31 TER	0539	3.3
	1038	0.4		1147	0.5
	1641	3.3		1756	3.3
	2253	0.4			
16 SEG	0458	3.3			
	1106	0.5			
	1711	3.3			
	2324	0.4			

Novembro

	HORA	ALT (m)		HORA	ALT (m)
01 QUA	0015	0.4	17 SEX	0038	0.5
	0624	3.1		0651	2.9
	1226	0.8		1251	0.8
	1843	3.1		1908	3.2
02 QUI	0102	0.6	18 SAB	0130	0.6
	0717	2.9		0749	2.8
	1311	1.0		1345	0.9
	1934	2.9		2008	3.0
03 SEX	0153	0.8	19 DOM	0228	0.7
	0813	2.7		0854	2.7
	1400	1.2		1449	1.1
	2034	2.7		2113	2.9
04 SAB	0247	1.0	20 SEG	0336	0.8
	0911	2.5		1002	2.7
	1456	1.3		1604	1.2
	2138	2.5		2224	2.8
05 DOM	0349	1.2	21 TER	0453	0.9
	1019	2.4		1117	2.7
	1606	1.5		1734	1.1
	2251	2.4		2345	2.8
06 SEG	0508	1.3	22 QUA	0617	0.9
	1141	2.4		1236	2.8
	1754	1.5		1858	0.9
07 TER	0013	2.5	23 QUI	0058	3.0
	0647	1.2		0726	0.7
	1258	2.5		1336	3.1
	1919	1.3		1956	0.6
08 QUA	0119	2.7	24 SEX	0156	3.2
	0743	1.0		0815	0.5
	1347	2.7		1421	3.3
	2000	1.0		2041	0.3
09 QUI	0200	2.9	25 SAB	0241	3.3
	0815	0.8		0856	0.4
	1419	2.9		1500	3.5
	2028	0.8		2115	0.2
10 SEX	0234	3.1	26 DOM	0319	3.4
	0847	0.6		0932	0.4
	1449	3.1		1538	3.5
	2056	0.6		2156	0.1
11 SAB	0300	3.2	27 SEG	0358	3.4
	0909	0.5		1006	0.4
	1511	3.3		1611	3.5
	2123	0.4		2234	0.2
12 DOM	0328	3.3	28 TER	0438	3.3
	0939	0.5		1047	0.5
	1543	3.3		1654	3.4
	2154	0.3		2311	0.3
13 SEG	0358	3.3	29 QUA	0517	3.1
	1006	0.5		1123	0.7
	1611	3.4		1734	3.2
	2226	0.3		2358	0.4
14 TER	0434	3.2	30 QUI	0604	3.0
	1043	0.5		1206	0.8
	1651	3.4		1819	3.1
	2306	0.3			
15 QUA	0511	3.2			
	1117	0.6			
	1730	3.3			
	2351	0.4			
16 QUI	0558	3.1			
	1202	0.7			
	1815	3.2			

Dezembro

	HORA	ALT (m)		HORA	ALT (m)
01 SEX	0043	0.6	17 DOM	0121	0.4
	0654	2.8		0745	3.0
	1253	1.0		1341	0.7
	1909	2.9		2000	3.2
02 SAB	0130	0.7	18 SEG	0215	0.5
	0747	2.7		0843	3.0
	1339	1.1		1439	0.8
	2002	2.8		2100	3.1
03 DOM	0217	0.9	19 TER	0311	0.7
	0839	2.6		0941	2.9
	1426	1.2		1543	0.9
	2054	2.7		2200	3.0
04 SEG	0306	1.0	20 QUA	0415	0.8
	0930	2.5		1045	2.8
	1517	1.3		1658	1.0
	2151	2.6		2308	2.8
05 TER	0400	1.2	21 QUI	0532	1.0
	1026	2.4		1156	2.8
	1617	1.4		1823	0.9
	2254	2.5			
06 QUA	0506	1.2	22 SEX	0024	2.8
	1136	2.4		0656	0.9
	1738	1.3		1306	2.9
				1936	0.7
07 QUI	0004	2.5	23 SAB	0136	2.9
	0628	1.2		0758	0.8
	1243	2.6		1402	3.1
	1856	1.2		2024	0.5
08 SEX	0108	2.7	24 DOM	0226	3.0
	0728	1.0		0845	0.7
	1336	2.8		1447	3.2
	1949	0.9		2106	0.4
09 SAB	0154	2.8	25 SEG	0308	3.1
	0806	0.9		0919	0.6
	1411	3.0		1523	3.3
	2024	0.7		2147	0.3
10 DOM	0230	3.0	26 TER	0349	3.1
	0839	0.7		0958	0.6
	1445	3.2		1600	3.3
	2058	0.5		2221	0.3
11 SEG	0302	3.1	27 QUA	0423	3.1
	0909	0.6		1034	0.7
	1517	3.3		1639	3.3
	2134	0.4		2300	0.4
12 TER	0339	3.2	28 QUI	0502	3.0
	0947	0.5		1109	0.7
	1554	3.4		1717	3.2
	2209	0.3		2341	0.5
13 QUA	0415	3.2	29 SEX	0547	2.9
	1023	0.5		1153	0.8
	1634	3.4		1802	3.1
	2254	0.3			
14 QUI	0502	3.2	30 SAB	0023	0.6
	1106	0.6		0630	2.9
	1717	3.4		1232	0.8
	2341	0.3		1847	3.0
15 SEX	0553	3.1	31 DOM	0106	0.6
	1154	0.6		0715	2.8
	1808	3.4		1313	0.9
				1930	3.0
16 SAB	0030	0.3			
	0647	3.1			
	1247	0.7			
	1904	3.3			