

PORTO DE ITAJAÍ (ESTADO DE SANTA CATARINA) - 2023

Latitude 26° 54' 6 S  
CHM

Longitude 048° 39' 2 W

Fuso +03.0 horas

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)
<b>01</b> DOM 0523 0.4 0910 0.7 1232 0.5 1521 0.6 1821 0.5 2223 0.8	<b>17</b> TER 0625 0.4 1216 0.8 1751 0.2 2310 0.9	<b>01</b> QUA 0708 0.5 1055 0.7 1901 0.3	<b>17</b> SEX 0049 1.0 0808 0.3 1314 0.8 1912 0.0	<b>01</b> QUA 0246 0.8 0625 0.6 0840 0.6 1149 0.5 1406 0.6 1759 0.3	<b>17</b> SEX 0112 1.0 0704 0.3 1247 0.7 1801 0.0	<b>01</b> SAB 0031 0.9 0627 0.4 1110 0.8 1829 0.2	<b>17</b> SEG 0044 1.0 0740 0.3 1225 1.0 1916 0.0
<b>02</b> SEG 0621 0.5 1025 0.7 1857 0.4 2334 0.9	<b>18</b> QUA 0729 0.3 1244 0.8 1840 0.1	<b>02</b> QUI 0034 0.9 0740 0.5 1202 0.8 1927 0.2	<b>18</b> SAB 0125 1.1 0851 0.3 1327 0.9 2002 -0.1	<b>02</b> QUI 0027 0.8 0655 0.5 1016 0.7 1827 0.2	<b>18</b> SAB 0102 1.1 0744 0.3 1246 0.8 1853 -0.1	<b>02</b> DOM 0047 1.0 0640 0.4 1210 0.9 1902 0.1	<b>18</b> TER 0104 1.1 0802 0.3 1304 1.1 2001 0.1
<b>03</b> TER 0704 0.5 1129 0.7 1916 0.3	<b>19</b> QUI 0014 1.0 0825 0.3 1308 0.8 1929 0.0	<b>03</b> SEX 0117 1.0 0747 0.5 1257 0.9 1957 0.1	<b>19</b> DOM 0159 1.2 0923 0.3 1401 1.0 2049 -0.1	<b>03</b> SEX 0044 0.9 0706 0.5 1142 0.8 1901 0.1	<b>19</b> DOM 0114 1.1 0814 0.3 1302 1.0 1942 -0.1	<b>03</b> SEG 0112 1.1 0642 0.3 1253 1.0 1936 0.1	<b>19</b> QUA 0136 1.1 0614 0.3 1349 1.2 2042 0.2
<b>04</b> QUA 0029 0.9 0738 0.5 1221 0.8 1946 0.2	<b>20</b> SEX 0108 1.1 0912 0.3 1338 0.9 2016 0.0	<b>04</b> SAB 0157 1.1 0706 0.4 1336 0.9 2029 0.1	<b>20</b> SEG 0229 1.2 1001 0.4 1436 1.1 2136 -0.1	<b>04</b> SAB 0108 1.0 0719 0.4 1238 0.9 1936 0.1	<b>20</b> SEG 0138 1.2 0847 0.3 1334 1.1 2023 -0.1	<b>04</b> TER 0144 1.1 0653 0.3 1327 1.1 1942 0.1	<b>20</b> QUI 0204 1.1 0631 0.2 1429 1.2 1927 0.3
<b>05</b> QUI 0117 1.0 0617 0.5 1304 0.9 2006 0.2	<b>21</b> SAB 0201 1.2 0959 0.3 1410 0.9 2104 -0.1	<b>05</b> DOM 0231 1.1 0714 0.4 1414 1.0 2042 0.1	<b>21</b> TER 0304 1.2 0712 0.5 0855 0.5 1025 0.5 1512 1.2 2214 0.0	<b>05</b> DOM 0140 1.1 0723 0.4 1317 1.0 1959 0.1	<b>21</b> TER 0204 1.2 0906 0.4 1410 1.2 2104 0.0	<b>05</b> QUA 0210 1.2 0714 0.2 1404 1.2 1938 0.2	<b>21</b> SEX 0240 1.0 0701 0.2 1506 1.2 1936 0.3
<b>06</b> SEX 0202 1.1 0647 0.4 1349 0.9 2038 0.1	<b>22</b> DOM 0246 1.2 1046 0.4 1455 1.0 2159 -0.1	<b>06</b> SEG 0304 1.2 0746 0.3 1457 1.1 2117 0.1	<b>22</b> QUA 0342 1.1 0746 0.4 1557 1.2 2259 0.2	<b>06</b> SEG 0208 1.2 0712 0.3 1359 1.1 2029 0.1	<b>22</b> QUA 0240 1.1 0659 0.3 1453 1.2 2149 0.1	<b>06</b> QUI 0246 1.1 0734 0.2 1444 1.2 1947 0.2	<b>22</b> SAB 0306 1.0 0732 0.1 1551 1.1 2001 0.3
<b>07</b> SAB 0246 1.1 0712 0.4 1425 1.0 2112 0.1	<b>23</b> SEG 0321 1.2 0719 0.6 0859 0.6 1136 0.5 1536 1.0 2247 0.0	<b>07</b> TER 0342 1.1 0812 0.3 1532 1.1 2057 0.1	<b>23</b> QUI 0412 1.1 0812 0.3 1632 1.1 2102 0.3	<b>07</b> TER 0244 1.2 0727 0.3 1434 1.1 2016 0.1	<b>23</b> QUI 0306 1.1 0717 0.2 1529 1.2 2008 0.3	<b>07</b> SEX 0312 1.1 0806 0.2 1512 1.2 1959 0.2	<b>23</b> DOM 0344 0.9 0804 0.1 1625 1.0 2027 0.4
<b>08</b> DOM 0319 1.1 0753 0.4 1504 1.0 2114 0.1	<b>24</b> TER 0404 1.1 0801 0.5 1008 0.7 1234 0.6 1612 1.0 2327 0.1	<b>08</b> QUA 0412 1.1 0847 0.3 1604 1.1 2112 0.2	<b>24</b> SEX 0451 1.0 0851 0.2 1708 1.0 2119 0.3	<b>08</b> QUA 0310 1.2 0759 0.2 1506 1.2 2017 0.1	<b>24</b> SEX 0346 1.0 0755 0.2 1604 1.1 2021 0.3	<b>08</b> SAB 0349 1.0 0831 0.2 1551 1.2 2012 0.3	<b>24</b> SEG 0153 0.7 0408 0.8 0842 0.2 1706 0.9 2059 0.5
<b>09</b> SEG 0401 1.1 0823 0.4 1549 1.0 2114 0.2	<b>25</b> QUA 0447 1.0 0834 0.4 1132 0.7 1346 0.6 1701 1.0	<b>09</b> QUI 0451 1.0 0914 0.3 1640 1.0 2136 0.3	<b>25</b> SAB 0517 0.9 0919 0.2 1457 0.7 1757 0.9 2151 0.4	<b>09</b> QUI 0349 1.1 0823 0.2 1544 1.2 2034 0.2	<b>25</b> SAB 0412 0.9 0825 0.1 1649 1.0 2051 0.3	<b>09</b> DOM 0414 0.9 0906 0.3 1623 1.1 2042 0.4 2340 0.6	<b>25</b> TER 0051 0.8 0306 0.7 0444 0.8 0912 0.3 1755 0.8 2129 0.5
<b>10</b> TER 0442 1.0 0901 0.4 1623 0.9 2149 0.2	<b>26</b> QUI 0012 0.2 0517 1.0 0906 0.3 1247 0.7 1449 0.7 1747 1.0 2202 0.3 2357 0.4	<b>10</b> SEX 0517 0.9 0951 0.4 1710 1.0 2159 0.3	<b>26</b> DOM 0131 0.7 0308 0.6 0557 0.8 0957 0.2 1401 0.7 1557 0.8 1844 0.8 2216 0.5	<b>10</b> SEX 0416 1.0 0859 0.3 1610 1.1 2055 0.3	<b>26</b> DOM 0146 0.7 0449 0.9 0859 0.2 1723 0.9 2116 0.4	<b>10</b> SEG 0149 0.6 0455 0.8 1053 0.3 1153 0.3 1704 1.0 2102 0.5	<b>26</b> QUA 0108 0.8 0421 0.7 0947 0.3 1257 0.4 1416 0.4 1851 0.7 2155 0.6
<b>11</b> QUA 0514 1.0 0932 0.4 1701 0.9 2216 0.3	<b>27</b> SEX 0106 0.4 0559 0.9 0947 0.3 1331 0.8 1547 0.7 1827 0.9 2231 0.4	<b>11</b> SAB 0557 0.8 1019 0.4 1753 0.9 2219 0.4	<b>27</b> SEG 0159 0.8 0419 0.6 0631 0.7 1029 0.3 1414 0.6 1649 0.5 1955 0.7 2247 0.6	<b>11</b> SAB 0451 0.9 0921 0.3 1647 1.1 2112 0.3	<b>27</b> SEG 0106 0.8 0308 0.7 0512 0.8 0929 0.2 1806 0.8 2147 0.5	<b>11</b> TER 0002 0.7 0306 0.6 0534 0.7 1302 0.3 1757 0.9 2123 0.6	<b>27</b> QUI 0132 0.8 0510 0.6 0644 0.6 1038 0.4 1257 0.5 1521 0.4 2201 0.7
<b>12</b> QUI 0555 0.9 1006 0.5 1744 0.9 2255 0.4	<b>28</b> SAB 0108 0.5 0255 0.5 0636 0.8 1019 0.3 1408 0.7 1642 0.6 1917 0.8 2302 0.5	<b>12</b> DOM 0632 0.7 1201 0.5 1351 0.5 1840 0.9 2249 0.5	<b>28</b> TER 0219 0.8 0542 0.6 0719 0.6 1104 0.4 1421 0.6 1719 0.4 2259 0.7	<b>12</b> DOM 0516 0.8 1001 0.4 1723 1.0 2140 0.4	<b>28</b> TER 0134 0.8 0419 0.7 0551 0.7 1002 0.3 1340 0.5 1542 0.5 1914 0.7 2204 0.6	<b>12</b> QUA 0027 0.8 0417 0.5 0642 0.6 1004 0.5 1417 0.3 1901 0.8 2123 0.7	<b>28</b> SEX 0146 0.8 0523 0.6 0802 0.6 1616 0.3
<b>13</b> SEX 0632 0.8 1051 0.5 1827 0.9	<b>29</b> DOM 0202 0.6 0419 0.6 0714 0.7 1101 0.4 1444 0.7 1719 0.5 2038 0.7 2346 0.6	<b>13</b> SEG 0106 0.6 0402 0.5 0725 0.7 11516 0.4 1944 0.8 2306 0.6	<b>29</b> TER 0219 0.8 0542 0.6 0719 0.6 1104 0.4 1421 0.6 1719 0.4 2259 0.7	<b>13</b> SEG 0034 0.6 0301 0.6 0559 0.7 1151 0.4 1308 0.4 1806 0.9 2157 0.6	<b>29</b> QUA 0159 0.8 0655 0.6 1040 0.4 1342 0.5 1627 0.4	<b>13</b> QUI 0101 0.9 0521 0.4 0904 0.5 1102 0.6 1534 0.2	<b>29</b> SAB 0001 0.8 0534 0.5 0921 0.7 1704 0.3
<b>14</b> SAB 0202 0.4 0723 0.7 1459 0.5 1917 0.8	<b>30</b> SEG 0244 0.7 0536 0.6 0804 0.7 1147 0.4 1501 0.6 1802 0.5 2204 0.7	<b>14</b> TER 0127 0.7 0523 0.5 1210 0.6 1631 0.3 2121 0.8 2317 0.8	<b>29</b> TER 0057 0.7 0414 0.5 0657 0.6 0927 0.5 1138 0.5 1447 0.4 1908 0.8 2204 0.7	<b>14</b> TER 0057 0.7 0414 0.5 0657 0.6 0927 0.5 1138 0.5 1447 0.4 1908 0.8 2204 0.7	<b>30</b> QUI 0204 0.8 0602 0.6 0814 0.6 1114 0.5 1317 0.5 1708 0.3	<b>14</b> SEX 0127 1.0 0602 0.4 1129 0.7 1638 0.1	<b>30</b> DOM 0002 0.9 0549 0.4 1025 0.8 1749 0.2
<b>15</b> DOM 0351 0.4 0838 0.7 1602 0.4 2031 0.8	<b>31</b> TER 0102 0.7 0302 0.7 0636 0.6 0917 0.6 1238 0.5 1449 0.6 1831 0.4	<b>15</b> QUA 0127 0.8 0636 0.4 1244 0.7 1727 0.2	<b>30</b> QUI 0117 0.8 0536 0.4 0808 0.5 0912 0.5 1157 0.6 1602 0.3	<b>15</b> QUA 0117 0.8 0536 0.4 0808 0.5 0912 0.5 1157 0.6 1602 0.3	<b>31</b> SEX 0016 0.8 0614 0.5 1001 0.7 1751 0.2	<b>15</b> SAB 0059 1.0 0638 0.3 1132 0.8 1732 0.1	<b>15</b> SAB 0059 1.0 0638 0.3 1132 0.8 1732 0.1
<b>16</b> SEG 0508 0.4 1131 0.7 1659 0.3 2155 0.8		<b>16</b> QUI 0044 0.9 0725 0.3 1302 0.8 1819 0.1	<b>16</b> QUI 0138 0.9 0625 0.4 1229 0.7 1704 0.2	<b>16</b> QUI 0138 0.9 0625 0.4 1229 0.7 1704 0.2	<b>16</b> QUI 0034 1.0 0706 0.3 1147 0.9 1829 0.0	<b>16</b> DOM 0034 1.0 0706 0.3 1147 0.9 1829 0.0	

## PORTO DE ITAJAÍ (ESTADO DE SANTA CATARINA) - 2023

Latitude 26° 54'.6 S  
CHM

Longitude 048° 39'.2 W

Fuso +03.0 horas

77 Componentes

Nível Médio 0.59 m

Carta 1841

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 SEG	0019	1.0	17 QUA	0027	0.9	01 QUI	0049	1.0	17 SAB	0104	0.9	01 SAB	0101	0.9	17 SEG	0125	0.9	01 TER	0155	0.9	17 QUI	0232	1.1
	0604	0.3		0727	0.3		0631	0.2		0704	0.2		0706	0.1		0825	0.1		0836	-0.1		0814	0.1
	1121	0.9		1240	1.1		1217	1.0		1402	1.1		1251	1.1		1440	1.1		1431	1.2		1527	1.1
	1836	0.2		1946	0.3		1955	0.3		1836	0.5		2101	0.3		1908	0.5		1908	0.5		2206	0.4
02 TER	0044	1.0	18 QUI	0101	1.0	02 SEX	0114	1.0	18 DOM	0144	0.9	02 DOM	0129	0.9	18 TER	0204	1.0	02 QUA	0229	1.0	18 SEX	0306	1.1
	0623	0.3		0559	0.3		0716	0.2		0712	0.2		0759	0.1		0840	0.1		0927	-0.1		0821	0.1
	1212	1.0		1323	1.1		1306	1.1		1449	1.1		1344	1.1		1514	1.1		1508	1.2		1602	1.1
	1912	0.2		2016	0.4		2053	0.3		1906	0.5		2149	0.4		1944	0.4		2246	0.5		2029	0.3
03 QUA	0110	1.1	19 SEX	0136	1.0	03 SAB	0151	1.0	19 SEG	0214	0.9	03 SEG	0202	0.9	19 QUA	0246	1.0	03 QUI	0306	1.0	19 SAB	0346	1.1
	0636	0.2		0612	0.2		0759	0.1		0751	0.2		0853	0.0		0934	0.1		1016	-0.1		0851	0.2
	1257	1.1		1408	1.1		1355	1.2		1525	1.1		1434	1.2		1555	1.1		1551	1.2		1634	1.0
	1940	0.2		1857	0.4		2147	0.4		1947	0.4		2238	0.4		2012	0.4		2144	0.6		2102	0.3
04 QUI	0146	1.1	20 SAB	0204	1.0	04 DOM	0216	1.0	20 TER	0253	0.9	04 TER	0242	0.9	20 QUI	0323	1.0	04 SEX	0353	1.0	20 DOM	0414	1.1
	0714	0.2		0651	0.2		0857	0.1		0821	0.2		0947	0.0		0904	0.2		1106	0.0		0910	0.2
	1336	1.2		1457	1.1		1440	1.2		1606	1.1		1516	1.2		1627	1.1		1623	1.1		1702	1.0
	2029	0.3		1910	0.4		1902	0.5		2017	0.4		2040	0.7		2051	0.4		2016	0.4		2127	0.3
05 SEX	0210	1.1	21 DOM	0240	0.9	05 SEG	0257	0.9	21 QUA	0332	0.9	05 QUA	0321	0.9	21 SEX	0402	1.0	05 SAB	0432	1.0	21 SEG	0451	1.0
	0732	0.2		0721	0.2		0957	0.1		0904	0.2		1042	0.0		0921	0.2		1201	0.2		0940	0.3
	1412	1.2		1536	1.1		1519	1.2		1047	0.2		1602	1.1		1702	1.0		1702	1.0		1731	0.9
	1910	0.3		1949	0.4		1925	0.6		1649	1.0		2001	0.6		2116	0.4		2055	0.3		2201	0.4
06 SAB	0247	1.0	22 SEG	0308	0.9	06 TER	0010	0.5	22 QUI	0410	0.8	06 QUI	0046	0.6	22 SAB	0442	0.9	06 DOM	0044	0.7	22 TER	0529	0.9
	0831	0.2		0802	0.2		0336	0.8		1102	0.3		0406	0.9		1001	0.3		0206	0.7		1002	0.4
	1455	1.2		1612	1.0		1055	1.1		1149	0.3		1129	0.0		1734	0.9		0512	1.0		1801	0.8
	1919	0.4		2017	0.4		1604	1.1		1723	1.0		1649	1.1		2153	0.4		1102	0.4		2221	0.4
07 DOM	0314	0.9	23 TER	0346	0.8	07 QUA	0125	0.6	23 SEX	0459	0.8	07 SEX	0157	0.6	23 DOM	0521	0.9	07 SEG	0110	0.7	23 QUA	0612	0.9
	0947	0.2		0846	0.2		1149	0.1		1157	0.3		0459	0.9		1031	0.3		0802	0.9		1402	0.6
	1531	1.2		1659	1.0		1657	1.0		1246	0.3		1219	0.1		1804	0.9		1006	0.4		1531	0.6
	1949	0.4		2059	0.5		2042	0.6		1802	0.9		1725	1.0		2217	0.5		1214	0.5		1842	0.7
08 SEG	0016	0.5	24 QUA	0049	0.8	08 QUI	0240	0.6	24 SAB	0557	0.8	08 SAB	0002	0.8	24 SEG	0606	0.9	08 TER	0147	0.7	24 QUI	0253	0.5
	0355	0.8		0257	0.8		0508	0.7		1325	0.3		0301	0.6		1104	0.4		0408	0.6		0710	0.8
	1057	0.2		0416	0.8		1246	0.1		1844	0.8		0553	0.8		1842	0.8		0659	0.8		1101	0.6
	1608	1.1		0929	0.3		1746	1.0		2234	0.6		1408	0.3		2253	0.5		1044	0.5		1340	0.7
09 TER	0153	0.6	25 QUI	0104	0.8	09 SEX	0001	0.9	25 DOM	0123	0.6	09 DOM	0057	0.8	25 TER	0101	0.6	09 QUA	0210	0.7	25 SEX	0002	0.6
	0431	0.7		0459	0.7		0336	0.5		0314	0.6		0355	0.6		0223	0.5		0502	0.5		0404	0.3
	1155	0.2		1202	0.4		0610	0.7		0657	0.8		0646	0.8		0659	0.8		0806	0.7		0846	0.8
	1659	1.0		1329	0.3		1340	0.2		1408	0.3		1408	0.3		1146	0.5		1112	0.6		1116	0.7
10 QUA	2046	0.6	26 SEX	1825	0.8	10 SAB	0049	0.9	26 SEG	0355	0.5	10 SEG	0140	0.8	26 QUA	0344	0.5	10 QUI	0231	0.6	26 SAB	0029	0.7
	2325	0.8		2201	0.6		0423	0.5		0753	0.8		0444	0.6		0801	0.8		0540	0.4		0501	0.2
	0302	0.5		0114	0.8		0712	0.7		1516	0.4		0738	0.8		1636	0.5		0936	0.7		1246	0.9
	0516	0.6		0417	0.7		1436	0.2		2104	0.7		1531	0.4		2340	0.7		1204	0.6		1246	0.9
11 QUI	0006	0.9	27 SAB	0119	0.7	11 DOM	0125	0.8	27 TER	0431	0.4	11 TER	0214	0.7	27 QUI	0438	0.4	11 SEX	0225	0.6	27 DOM	0051	0.8
	0404	0.5		0427	0.6		0504	0.5		0855	0.8		0519	0.5		0912	0.8		0608	0.3		0551	0.1
	0625	0.4		0738	0.7		0817	0.8		1631	0.4		0847	0.8		1816	0.5		1116	0.8		1247	1.0
	1401	0.2		1517	0.4		1542	0.3		2329	0.8		1402	0.6		1659	0.5		1401	0.7		1951	0.3
12 SEX	0051	0.9	28 DOM	0447	0.5	12 SEG	0202	0.8	28 QUA	0504	0.3	12 QUA	0249	0.6	28 SEX	0016	0.7	12 SAB	0638	0.2	28 SEG	0106	0.8
	0457	0.4		0846	0.7		0547	0.4		0957	0.9		0651	0.4		0519	0.2		1227	0.9		0638	0.0
	0749	0.6		1614	0.3		0919	0.8		1759	0.4		1501	0.6		1031	0.9		1949	0.5		1317	1.1
	1504	0.2		2334	0.8		1649	0.3		2201	0.7		1817	0.5		1919	0.4		2347	0.8		2023	0.3
13 SAB	0119	0.9	29 SEG	0508	0.4	13 TER	0059	0.7	29 QUI	0002	0.8	13 QUI	0102	0.5	29 SAB	0044	0.8	13 DOM	0702	0.2	29 TER	0116	0.9
	0538	0.4		0947	0.8		0217	0.7		0542	0.3		0234	0.6		0606	0.1		1310	1.0		0725	-0.1
	0914	0.7		1708	0.3		0612	0.4		1057	0.9		0627	0.4		1151	0.9		1959	0.5		1347	1.2
	1606	0.2		2349	0.9		1017	0.9		1910	0.4		1104	0.8		1914	0.5		2006	0.3		2059	0.3
14 DOM	0140	0.9	30 TER	0536	0.3	14 QUA	0646	0.4	30 SEX	0032	0.9	14 SEX	0659	0.3	30 DOM	0104	0.8	14 SEG	0038	0.9	30 QUA	0140	1.0
	0606	0.4		1040	0.9		1119	0.9		0621	0.2		1210	0.9		0657	0.0		0734	0.1		0814	-0.1
	1006	0.8		1806	0.3		1901	0.4		1157	1.0		2001	0.5		1255	1.0		1349	1.1		1416	1.2
	1708	0.2		2342	0.9		2351	0.8		2010	0.4		2053	0.3		1932	0.5		1932	0.5		2125	0.3
15 SEG	0640	0.4	31 QUA	0017	0.9	15 QUI	0704	0.3	31 SEG	0123	0.9	15 SAB	0002	0.8	31 SEG	0123	0.9	15 TER	0114	1.0	31 QUI	0210	1.1
	1101	0.9		0559	0.3		1216	1.0		1216	1.0		0723	0.2		0747	0.0		0757	0.1		0904	-0.1
	1808	0.2		1131	1.0		1951	0.4		1951	0.4		1308	1.0		1349	1.1		1421	1.1		1453	1.2
	0001	0.9		1901	0.3		0027	0.9		0732	0.3		2021	0.5		2021	0.5		1908	0.4		2155	0.4
16 TER	0702	0.4	31 QUA	0559	0.3	16 SEX	0027	0.9	31 SEG	0123	0.9	16 DOM	0049	0.9	31 SEG	0123	0.9	16 QUA	0155	1.0	31 QUI	0210	1.1
	1151	1.0		1901	0.3		0732	0.3		0732	0.3		0753	0.2		0747	0.0		0827	0.1		0904	-0.1
	1901	0.2		1901	0.3		1310	1.0		1310	1.0		1359	1.0		1349	1.1		1457	1.1		1453	1.2
	0001	0.9		1901	0.3		2021	0.5		2021	0.5		1844	0.5		2021	0.5		1927	0.3		2155	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 SEX	0251 1.2	17 DOM	0316 1.2	01 DOM	0302 1.2	17 TER	0325 1.2	01 QUA	0404 1.0	17 SEX	0436 1.0	01 SEX	0444 1.0	17 DOM	0004 0.1
	0957 0.0		0806 0.2		0753 0.3		0757 0.3		0802 0.4		0834 0.6		0844 0.5		0517 1.0
	1521 1.2		1602 1.0		1002 0.3		1602 0.9		1112 0.7		1112 0.7		1357 0.8		1131 0.8
	1929 0.4		2040 0.2		1523 1.0		2101 0.2		2027 0.2		1419 0.6		1619 0.8		1453 0.6
02 SAB	0325 1.2	18 SEG	0351 1.2	02 SEG	0346 1.2	18 QUA	0402 1.1	02 QUI	0453 0.9	18 SAB	0016 0.2	02 SAB	0525 0.9	18 SEG	0106 0.2
	1047 0.1		0829 0.2		0801 0.3		0817 0.4		1221 0.8		0904 0.6		1306 0.8		0946 0.6
	1559 1.1		1632 1.0		1559 1.0		1636 0.8		1440 0.7		1153 0.8		1501 0.8		1221 0.8
	2001 0.3		2106 0.2		2004 0.1		2125 0.3		1638 0.8		1521 0.5		1704 0.8		1547 0.6
03 DOM	0404 1.1	19 TER	0421 1.1	03 TER	0419 1.0	19 QUI	0444 1.0	03 SEX	0542 0.8	19 DOM	0129 0.2	03 DOM	0102 0.4	19 TER	0208 0.2
	0842 0.3		0857 0.3		0823 0.4		0853 0.5		0916 0.5		0621 0.8		0612 0.8		0704 0.8
	1006 0.3		1121 0.3		1208 0.6		1159 0.7		1301 0.8		0944 0.7		1001 0.5		1016 0.6
	1629 1.0		2138 0.3		1319 0.6		1444 0.6		1551 0.7		1225 0.9		1327 0.8		1308 0.8
04 SEG	0449 1.0	20 QUA	0501 1.0	04 QUA	0502 0.9	20 SEX	0017 0.3	04 SAB	0040 0.5	20 SEG	0236 0.2	04 SEG	0017 0.4	20 QUA	0319 0.3
	0859 0.3		0919 0.4		0853 0.4		0529 0.9		0208 0.4		0757 0.8		0206 0.4		0804 0.7
	1702 0.9		1727 0.8		1240 0.8		0916 0.6		0644 0.7		1002 0.8		0710 0.8		1102 0.6
	2101 0.2		2204 0.4		1453 0.7		1216 0.8		0957 0.6		1302 0.9		1047 0.6		1357 0.8