

PORTO DE FLORIANÓPOLIS (ESTADO DE SANTA CATARINA) - 2023

Latitude 27° 35'3 S

Longitude 048° 33'4 W

Fuso +03.0 horas

DNPVN

57 Componentes

Nível Médio 0.64 m

Carta 1902

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 DOM	0111 0.6 0208 0.6 0538 0.4 0904 0.8 1236 0.5 1534 0.7 1832 0.4 2245 0.9	17 TER	0615 0.3 1009 0.9 1749 0.2 2336 0.9	02 SEG	0623 0.4 1009 0.8 1400 0.5 1600 0.6 1858 0.3 2351 1.0	18 QUA	0711 0.3 1119 0.9 1832 0.1		03 TER	0704 0.5 1119 0.9 1921 0.3	19 QUI	0054 1.1 0806 0.3 1238 0.9 1919 0.0
02 SEG				03 SEX	0113 1.1 0745 0.4 1309 0.9 1956 0.1	19 DOM	0223 1.2 0939 0.4 1417 1.1 2056 -0.2		04 QUA	0039 1.0 0723 0.5 1217 0.9 1926 0.2	18 SAB	0202 1.2 0849 0.3 1339 1.0 2000 -0.2
03 TER				04 SAB	0156 1.2 0754 0.4 1354 1.0 2026 0.1	20 SEG	0249 1.2 1036 0.5 1458 1.2 2145 -0.1		05 QUI	0119 1.1 0749 0.5 1317 0.9 2008 0.2	21 SAB	0226 1.2 1004 0.3 1426 1.0 2108 -0.1
04 QUA	0039 1.0 0736 0.5 1226 0.9 1949 0.2	20 SEX	0147 1.2 0902 0.3 1341 1.0 2013 -0.1	05 DOM	0238 1.2 0756 0.4 1426 1.1 2100 0.0	21 TER	0311 1.2 0900 0.3 0926 0.6 1134 0.6 1539 1.3 2232 0.0		06 SEX	0202 1.2 0741 0.5 1400 1.0 2038 0.1	22 DOM	0304 1.2 1111 0.4 1415 0.7 2202 -0.1
05 QUI				06 SEG	0315 1.2 0806 0.3 1500 1.2 2141 0.1	22 QUA	0347 1.1 0730 0.4 1100 0.7 1226 0.7 1611 1.3 2319 0.2		07 SAB	0247 1.2 0739 0.5 1439 1.0 2106 0.1	23 SEG	0339 1.2 0724 0.7 0962 0.7 1215 0.5 1556 1.1 2258 0.0
06 SEX				07 TER	0356 1.2 0826 0.3 1538 1.2 2215 0.1	23 QUI	0417 1.1 0900 0.3 1158 0.8 1317 0.7 1656 1.2 2109 0.3		08 DOM	0326 1.2 0802 0.4 1509 1.1 2145 0.1	24 TER	0408 1.1 0747 0.6 1041 0.8 1315 0.6 1639 1.1 2356 0.1
07 SAB				08 QUA	0432 1.2 0858 0.3 1608 1.2 2253 0.2	24 SEX	0443 0.4 0456 1.0 0836 0.2 1245 0.8 1415 0.7 1738 1.1 2130 0.3		09 SEG	0406 1.2 0828 0.4 1551 1.1 2219 0.2	25 QUA	0447 1.1 0809 0.4 1151 0.9 1415 0.7 1719 1.1 2138 0.3 2300 0.3
08 DOM				09 QUI	0500 1.1 0926 0.3 1651 1.1 2109 0.3	25 SAB	0017 0.6 0209 0.5 0534 1.0 0911 0.1 1315 0.8 1515 0.7 1817 1.0 2158 0.4		10 TER	0447 1.1 0902 0.4 1624 1.0 2253 0.2	26 QUI	0108 0.2 0517 1.0 0851 0.3 1247 0.9 1515 0.7 1804 1.0 2200 0.3
09 SEG				10 SEX	0526 1.1 0958 0.4 1724 1.0 2126 0.3	26 DOM	0100 0.7 0319 0.6 0608 0.9 0956 0.2 1351 0.7 1606 0.6 1906 0.9 2217 0.5		11 QUA	0519 1.1 0938 0.4 1706 1.0 2134 0.3	27 SEX	0009 0.5 0223 0.4 0558 0.9 0928 0.2 1330 0.9 1608 0.7 1858 1.0 2226 0.4
10 TER				11 SAB	0009 0.5 0141 0.4 0558 1.0 1021 0.4 1802 1.0 2156 0.4	27 SEG	0130 0.8 0419 0.6 0656 0.8 1039 0.3 1409 0.7 1654 0.5 2002 0.8 2249 0.6		12 QUI	0556 1.0 1013 0.5 1756 1.0 2158 0.3	28 SAB	0102 0.6 0328 0.5 0643 0.9 1011 0.2 1404 0.9 1658 0.6 1951 0.9 2302 0.7
11 QUA				12 DOM	0051 0.6 0300 0.5 0638 0.9 1034 0.5 1849 0.9 2217 0.5	28 TER	0158 0.9 0513 0.6 0751 0.7 1124 0.4 1434 0.6 1724 0.4 2117 0.8 2300 0.8		13 SEX	0008 0.4 0151 0.4 0628 0.9 1058 0.5 1847 0.9 2224 0.4	29 DOM	0149 0.7 0432 0.5 0726 0.8 1102 0.3 1439 0.8 1734 0.5 2051 0.8 2343 0.7
12 QUI				13 SEG	0113 0.7 0408 0.5 0723 0.8 1054 0.5 1304 0.6 1551 0.5 1936 0.9 2243 0.6	29 QUA	0130 0.9 0500 0.6 0711 0.7 1056 0.4 1400 0.6 1645 0.4 2026 0.8 2223 0.7		14 SAB	0054 0.5 0306 0.4 0711 0.9 1151 0.6 1406 0.6 1606 0.6 1932 0.9 2304 0.5	30 SEG	0217 0.8 0530 0.5 0823 0.8 1158 0.4 1500 0.7 1802 0.4 2211 0.8
13 SEX				14 TER	0145 0.8 0511 0.4 0824 0.8 1117 0.6 1319 0.6 1647 0.3 2028 0.8 2247 0.8	30 QUI	0139 0.9 0534 0.5 0824 0.7 1208 0.5 1351 0.6 1713 0.3		15 DOM	0121 0.6 0413 0.4 0806 0.9 1638 0.5 2019 0.9	31 TER	0053 0.8 0241 0.8 0617 0.5 0936 0.7 1306 0.5 1515 0.6 1834 0.3 2353 0.9
14 SAB				15 QUA	0154 0.9 0611 0.3 0941 0.7 1200 0.6 1343 0.7 1732 0.2	31 SEX	0030 0.9 0600 0.5 0951 0.8 1751 0.3		16 SEG	0000 0.6 0154 0.6 0517 0.4 0908 0.9 1706 0.3 2123 0.9		
15 DOM				16 QUI	0138 1.0 0706 0.3 1108 0.8 1817 0.0				16 DOM			

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	0021 1.1	17 QUA	0023 1.0	01 QUI	0051 1.1	17 SAB	0111 1.0	01 SAB	0045 1.0	17 SEG	0151 1.0	01 TER	0204 1.0	17 QUI	0245 1.1
	0615 0.3		0726 0.4		0621 0.2		0545 0.3		0656 0.1		0819 0.1		0839 -0.1		0909 0.1
	1113 1.0		1300 1.1		1224 1.0		1428 1.1		1328 1.1		1458 1.2		1511 1.2		1551 1.3
	1841 0.2		1953 0.2		2006 0.3		2100 0.6		2100 0.3		2023 0.5		2228 0.4		2023 0.3
02 TER	0054 1.1	18 QUI	0058 1.0	02 SEX	0108 1.1	18 DOM	0156 1.0	02 DOM	0121 1.0	18 TER	0224 1.0	02 QUA	0253 1.1	18 SEX	0317 1.2
	0623 0.3		0517 0.3		0653 0.1		0630 0.2		0749 0.0		0851 0.1		0939 -0.1		0958 0.1
	1206 1.0		1354 1.2		1324 1.1		1506 1.1		1430 1.1		1534 1.2		1541 1.2		1621 1.2
	1923 0.2		2039 0.4		2102 0.3		1943 0.6		2154 0.3		2019 0.4		2323 0.5		2051 0.3
03 QUA	0119 1.2	19 SEX	0138 1.1	03 SAB	0138 1.1	19 SEG	0236 1.0	03 SEG	0206 1.0	19 QUA	0300 1.0	03 QUI	0338 1.1	19 SAB	0356 1.1
	0630 0.2		0553 0.2		0736 0.1		0719 0.2		0847 0.0		0934 0.1		1045 -0.1		1054 0.2
	1258 1.1		1441 1.2		1477 1.1		1547 1.2		1511 1.2		1604 1.2		1602 1.2		1654 1.2
	2009 0.2		2106 0.5		2158 0.4		2009 0.5		2251 0.4		2038 0.4		2004 0.6		2115 0.3
04 QUI	0147 1.2	20 SAB	0211 1.0	04 DOM	0211 1.0	20 TER	0309 0.9	04 TER	0258 1.0	20 QUI	0339 1.0	04 SEX	0047 0.7	20 DOM	0434 1.1
	0656 0.2		0624 0.2		0447 0.8		0811 0.2		0954 0.0		1024 0.2		1147 0.0		0853 0.3
	1349 1.2		1517 1.2		1502 1.2		1617 1.2		1553 1.2		1643 1.2		1630 1.0		1151 0.3
	2100 0.3		1932 0.5		1856 0.7		2036 0.5		2336 0.9		2102 0.4		2354 0.8		1717 1.1

PORTO DE FLORIANÓPOLIS (ESTADO DE SANTA CATARINA) - 2023

Latitude 27° 35'.3 S Longitude 048° 33'.4 W Fuso +03.0 horas
 DNPVN 57 Componentes Nível Médio 0.64 m Carta 1902

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	0309 1.2	17 DOM	0328 1.2	01 DOM	0330 1.2	17 TER	0336 1.2	01 QUA	0432 1.1	17 SEX	0430 1.0	01 SEX	0453 1.0	17 DOM	0039 0.2
	1017 0.0		0758 0.2		0747 0.3		0741 0.3		0800 0.5		0800 0.5		0824 0.5		0508 1.0
	1536 1.2		1615 1.2		0936 0.4		1154 0.5		1109 0.8		1117 0.9		1204 0.8		0821 0.6
	1924 0.5		2058 0.2		1119 0.3		1536 1.1		1349 0.7		1443 0.6		1406 0.8		1156 0.9
02 SAB	0356 1.2	18 SEG	0402 1.2	02 SEG	0408 1.2	18 QUA	0408 1.1	02 QUI	0508 1.0	18 SAB	0049 0.3	02 SAB	0528 1.0	18 SEG	0154 0.2
	1128 0.1		0809 0.3		1036 0.6		1108 0.7		1158 0.9		0824 0.6		1251 0.8		0554 0.9
	1602 1.1		1149 0.4		1241 0.5		1311 0.6		1454 0.7		1200 1.0		1502 0.8		1251 1.0
	1951 0.3		1645 1.1		1606 1.0		1645 1.0		1700 0.8		1553 0.5		1719 0.8		1621 0.6
03 DOM	0008 0.8	19 TER	0441 1.1	03 TER	0454 1.1	19 QUI	0447 1.0	03 SEX	0045 0.6	19 DOM	0206 0.3	03 DOM	0609 0.9	19 TER	0256 0.2
	0102 0.8		0836 0.3		0821 0.4		0830 0.5		0206 0.5		0600 0.9		0947 0.5		0641 0.8
	0438 1.2		1124 0.6		1121 0.7		1147 0.8		0556 0.9		0849 0.6		1319 0.8		0932 0.6
	0838 0.3		1302 0.5		1353 0.6		1441 0.6		0900 0.5		1241 1.0		1556 0.7		1339 1.0
04 SEG	0030 0.8	20 QUA	0511 1.0	04 QUA	0038 0.7	20 SEX	0523 1.0	04 SAB	0058 0.6	20 SEG	0000 0.6	04 SEG	0054 0.5	20 QUA	0026 0.6
	0217 0.8		0900 0.4		0224 0.6		0853 0.6		0304 0.5		0308 0.2		0236 0.4		0354 0.2
	0513 1.1		1206 0.7		0536 0.9		1213 0.9		0645 0.8		0658 0.8		0704 0.9		0736 0.8
	0900 0.4		1432 0.6		0854 0.5		1556 0.5		0941 0.6		0908 0.7		1038 0.6		1023 0.6