

January-janvier

February-février

March-mars

Turns	Maximum	reverse	maximum	Turns	Maximum	reverse	maximum	Turns	Maximum	reverse	maximum
Day Time	Time Knots	jour heure	heure noeuds	Day Time	Time Knots	jour heure	heure noeuds	Day Time	Time Knots	jour heure	heure noeuds
1 0037 0640 FR 1151 VE 1746	0305 +4.0 0851 -3.0 1438 +4.7 2031 -5.5	16 0119 0720 SA 1259 SA 1846	0346 +3.9 0940 -3.8 1540 +4.3 2135 -4.4	1 0121 0727 MO 1320 LU 1909	0344 +4.8 0940 -4.0 1602 +4.5 2150 -5.3	16 0137 0752 TU 1415 MA 1949	0405 +3.9 1042 -3.7 1706 +3.3 2246 -3.3	1 0013 0613 MO 1219 LU 1810	0231 +5.0 0824 -4.6 1500 +5.0 2041 -5.5	16 0029 0633 TU 1306 MA 1849	0250 +4.1 0908 -4.2 1559 +4.0 2131 -3.6
2 0114 0721 SA 1240 SA 1832	0340 +4.2 0930 -3.1 1525 +4.6 2118 -5.4	17 0152 0801 SU 1350 DI 1929	0417 +3.8 1032 -3.6 1633 +3.8 2227 -4.0	2 0157 0810 TU 1417 MA 2001	0426 +4.9 1029 -4.1 1659 +4.0 2244 -4.6	17 0204 0826 WE 1508 ME 2037	0439 +3.6 1131 -3.6 1802 +2.7 2343 -2.6	2 0045 0650 TU 1308 MA 1856	0310 +5.3 0906 -4.8 1551 +4.6 2128 -5.0	17 0053 0659 WE 1347 ME 1928	0320 +4.0 0940 -4.0 1644 +3.5 2216 -3.1
3 0152 0805 SU 1334 DI 1923	0420 +4.3 1016 -3.2 1617 +4.2 2211 -5.1	18 0224 0844 MO 1444 LU 2015	0453 +3.7 1129 -3.5 1731 +3.2 2325 -3.5	3 0235 0857 WE 1522 ME 2100	0512 +4.9 1124 -4.2 1806 +3.4 2347 -3.9	18 0234 0902 TH 1610 JE 2134	0517 +3.3 1222 -3.4 1902 +2.3 2134	3 0119 0729 WE 1403 ME 1947	0351 +5.3 0953 -4.8 1648 +4.0 2222 -4.2	18 0119 0728 TH 1432 JE 2013	0353 +3.8 1011 -3.9 1732 +2.9 2308 -2.4
4 0233 0853 MO 1435 LU 2019	0503 +4.4 1109 -3.3 1716 +3.7 2310 -4.7	19 0255 0926 TU 1547 MA 2108	0533 +3.5 1227 -3.4 1835 +2.6 2108	4 0319 0950 TH 1639 JE 2212	0604 +4.6 1224 -4.2 1921 +2.9 2212	19 0312 0944 FR 0944 VE 1727 2252	0047 -1.9 0602 +2.9 1319 -3.3 2005 +2.0 2252	4 0156 0814 TH 1507 JE 2047	0437 +5.0 1046 -4.7 1752 +3.4 2326 -3.3	19 0151 0801 FR 1525 VE 2109	0430 +3.5 1048 -3.7 1825 +2.5 2109
5 0317 0944 TU 1544 MA 2121	0551 +4.4 1208 -3.5 1826 +3.2 2121	20 0329 1009 WE 1701 ME 2212	0026 -2.9 0616 +3.2 1323 -3.4 1941 +2.2 2212	5 0412 1046 FR 1046 VE 1805 2341	0059 -3.0 0703 +4.2 1331 -4.1 2039 +2.6 2341	20 0402 1032 SA 1032 SA 1842	0201 -1.4 0659 +2.5 1424 -3.2 2109 +2.0	5 0241 0906 FR 1623 VE 2203	0529 +4.4 1146 -4.3 1901 +2.9 2203	20 0231 0842 SA 0842 SA 1630 2228	0013 -1.7 0513 +2.9 1131 -3.4 1923 +2.2 2228
6 0404 1037 WE 1701 ME 2233	0018 -4.1 0644 +4.4 1311 -3.7 1945 +2.9 2233	21 0408 1053 TH 1820 JE 2334	0129 -2.3 0706 +2.9 1418 -3.4 2046 +2.1 2334	6 0518 1145 SA 0518 SA 1925	0224 -2.5 0813 +3.8 1447 -4.1 2157 +2.7	21 0043 0509 SU 1126 DI 1944	0314 -1.3 0820 +2.3 1525 -3.3 2210 +2.2	6 0339 1006 SA 0339 SA 1747 2340	0044 -2.5 0632 +3.7 1259 -4.0 2016 +2.6 2340	21 0325 0936 SU 0936 DI 1744	0131 -1.3 0609 +2.4 1228 -3.1 2025 +2.1
7 0457 1131 TH 1824 JE 2354	0131 -3.5 0742 +4.3 1414 -4.0 2103 +2.8 2354	22 0458 1137 FR 0458 VE 1928	0235 -1.8 0804 +2.8 1511 -3.5 2148 +2.2	7 0117 0633 SU 1247 DI 2032	0347 -2.4 0932 +3.8 1558 -4.2 2327 +3.0	22 0207 0625 MO 1224 LU 2034	0418 -1.6 0942 +2.5 1617 -3.6 2306 +2.5	7 0457 1113 SU 1113 DI 1903	0213 -2.1 0755 +3.2 1432 -3.7 2140 +2.7	22 0016 0442 MO 1039 LU 1850	0248 -1.3 0738 +2.0 1445 -3.1 2128 +2.3
8 0555 1225 FR 1225 VE 1941	0245 -3.1 0844 +4.3 1514 -4.3 2216 +3.0	23 0109 0556 SA 1222 SA 2023	0341 -1.7 0908 +2.8 1602 -3.7 2247 +2.4	8 0233 0746 MO 1350 LU 2128	0454 -2.7 1043 +4.0 1657 -4.3 2128	23 0257 0734 TU 1322 MA 2116	0509 -2.1 1039 +3.0 1700 -4.0 2353 +2.9	8 0112 0626 MO 1225 LU 2008	0337 -2.3 0928 +3.2 1548 -3.8 2342 +3.1	23 0133 0609 TU 1149 MA 1945	0352 -1.7 0921 +2.2 1546 -3.4 2223 +2.7
9 0119 0657 SA 1318 SA 2047	0356 -2.9 0947 +4.3 1611 -4.5 2327 +3.2	24 0224 0656 SU 1307 DI 2109	0440 -1.8 1006 +3.0 1647 -3.9 2340 +2.7	9 0331 0850 TU 0850 MA 1449 2217	0059 +3.5 0547 -3.2 1139 +4.3 1746 -4.4 2217	24 0334 0832 WE 1419 ME 2155	0549 -2.6 1126 +3.6 1736 -4.4 2155	9 0220 0745 TU 1338 MA 2103	0442 -2.9 1037 +3.6 1646 -3.9 2103	24 0221 0725 WE 1259 ME 2032	0442 -2.3 1023 +2.8 1633 -3.8 2307 +3.2
10 0235 0758 SU 1411 DI 2144	0501 -3.0 1047 +4.5 1704 -4.7 2144	25 0318 0752 MO 1353 LU 2150	0531 -2.1 1055 +3.4 1724 -4.2 2150	10 0417 0945 WE 0945 ME 1543 2300	0159 +3.9 0630 -3.6 1228 +4.5 1828 -4.6 2300	25 0407 0922 TH 0922 JE 1511 2231	0024 +3.3 0622 -3.1 1209 +4.2 1809 -4.9 2231	10 0312 0848 WE 0848 ME 1443 2150	0051 +3.7 0532 -3.4 1132 +4.0 1733 -4.2 2150	25 0257 0824 TH 1403 JE 2115	0521 -3.0 1112 +3.5 1712 -4.3 2340 +3.6
11 0337 0855 MO 1502 LU 2235	0042 +3.5 0556 -3.2 1142 +4.6 1752 -4.8 2235	26 0359 0843 TU 0843 MA 1439 2228	0026 +3.0 0613 -2.5 1139 +3.8 1756 -4.5 2228	11 0458 1034 TH 1034 JE 1630 2339	0245 +4.1 0710 -3.9 1313 +4.7 1908 -4.7 2339	26 0437 1007 FR 1007 VE 1558 2306	0051 +3.7 0649 -3.5 1250 +4.7 1843 -5.3 2306	11 0354 0941 TH 0941 JE 1535 2231	0142 +4.1 0613 -3.9 1220 +4.4 1814 -4.3 2231	26 0330 0913 FR 1459 VE 2153	0550 -3.6 1156 +4.2 1748 -4.8 2153
12 0429 0949 TU 0949 MA 1551 2321	0151 +3.8 0643 -3.5 1232 +4.8 1837 -4.8 2321	27 0434 0930 WE 0930 ME 1524 2303	0102 +3.3 0648 -2.8 1220 +4.3 1825 -4.9 2303	12 0536 1119 FR 1119 VE 1712	0324 +4.1 0749 -4.1 1357 +4.8 1948 -4.7	27 0508 1050 SA 1050 SA 1643 2340	0121 +4.2 0716 -4.0 1332 +5.0 1919 -5.6 2340	12 0432 1026 FR 1026 VE 1620 2306	0224 +4.2 0650 -4.2 1306 +4.6 1852 -4.5 2306	27 0402 0958 SA 0958 SA 1547 2229	0012 +4.1 0616 -4.1 1239 +4.7 1824 -5.1 2229
13 0515 1039 WE 1039 ME 1638	0245 +4.0 0727 -3.8 1320 +4.9 1920 -4.9	28 0506 1014 TH 1014 JE 1608 2338	0130 +3.5 0718 -3.1 1301 +4.7 1858 -5.3 2338	13 0013 0612 SA 1202 SA 1751	0352 +4.0 0828 -4.1 1441 +4.7 2028 -4.7	28 0540 1133 SU 1133 DI 1726	0155 +4.6 0748 -4.3 1414 +5.1 1958 -5.7	13 0507 1108 SA 1108 SA 1659 2337	0258 +4.1 0725 -4.3 1349 +4.7 1930 -4.5 2337	28 0433 1041 SU 1041 DI 1632 2304	0046 +4.6 0644 -4.6 1321 +4.9 1901 -5.3 2304
14 0003 0557 TH 1126 JE 1722	0326 +4.0 0809 -3.9 1406 +4.9 2003 -4.8	29 0539 1057 FR 1057 VE 1652	0158 +3.9 0747 -3.4 1343 +4.9 1936 -5.6	14 0044 0646 SU 1244 DI 1829	0306 +3.9 0910 -4.0 1527 +4.3 2111 -4.4	14 0044 0646 SU 1244 DI 1829	0306 +3.9 0910 -4.0 1527 +4.3 2111 -4.4	14 0538 1148 SU 1148 DI 1736	0318 +3.9 0800 -4.3 1432 +4.6 2009 -4.4	29 0506 1125 MO 1125 LU 1716 2337	0122 +5.1 0717 -5.0 1405 +4.9 1940 -5.2 2337
15 0043 0638 FR 1213 VE 1804	0336 +3.9 0853 -3.9 1452 +4.7 2048 -4.7	30 0012 0613 SA 1142 SA 1736	0230 +4.2 0820 -3.6 1426 +5.0 2016 -5.7	15 0112 0720 MO 1328 LU 1907	0333 +3.9 0954 -3.9 1615 +3.9 2156 -3.9	15 0112 0720 MO 1328 LU 1907	0333 +3.9 0954 -3.9 1615 +3.9 2156 -3.9	15 0005 0607 MO 1227 LU 1812	0222 +4.0 0835 -4.3 1515 +4.3 2049 -4.1	30 0539 1211 TU 1211 MA 1759	0159 +5.4 0754 -5.3 1453 +4.7 2024 -4.9
		31 0046 0649 SU 1229 DI 1821	0305 +4.6 0857 -3.9 1512 +4.9 2101 -5.6							31 0010 0615 WE 1301 ME 1847	0239 +5.5 0836 -5.3 1545 +4.4 2112 -4.3

October-octobre

November-novembre

December-décembre

October-octobre				November-novembre				December-décembre										
Turns	Maximum	reverse	maximum	Turns	Maximum	reverse	maximum	Turns	Maximum	reverse	maximum							
Day Time	Time Knots	jour heure	heure noeuds	Day Time	Time Knots	jour heure	heure noeuds	Day Time	Time Knots	jour heure	heure noeuds							
1 0722 FR 1403 VE 1912	0329 1002 1624 2208	-3.1 +2.6 -2.3 +2.5		1 0118 0758 1422 2040	0424 1031 1657 2322	-3.8 +3.9 -3.9 +3.7		1 0243 0843 1456 2142	0512 1226 1743	-3.5 +3.9 -4.6		1 0155 0754 1414 2114	0438 1034 1649 2355	-3.6 +4.7 -4.7 +3.6		16 0321 0839 1445 2210	0009 0541 1129 1753	+3.5 -2.9 +3.7 -4.5
2 0808 SA 1439 SA 2012	0417 1046 1705 2258	-3.5 +3.0 -2.9 +3.2		2 0219 0841 1457 2127	0505 1110 1724	-4.1 +4.4 -4.5		17 0334 0922 1529 2226	0029 0559 1214 1819	+4.1 -3.5 +3.9 -4.7		2 0256 0840 1454 2205	0525 1119 1725	-3.6 +5.0 -5.1		17 0409 0918 1517 2251	0059 0628 1202 1828	+3.7 -2.9 +3.8 -4.6
3 0850 SU 1510 DI 2059	0458 1119 1736 2342	-4.0 +3.5 -3.5 +3.8		3 0311 0920 1531 2213	0009 0544 1148 1753	+4.1 -4.3 +4.9 -5.0		18 0419 0956 1559 2306	0117 0643 1229 1850	+4.2 -3.5 +4.0 -4.7		3 0351 0924 1535 2256	0048 0612 1203 1805	+3.8 -3.6 +5.3 -5.4		18 0451 0953 1549 2329	0141 0710 1235 1857	+3.8 -3.0 +4.0 -4.6
4 0927 MO 1540 LU 2142	0533 1150 1801	-4.4 +4.0 -4.0		4 0359 0958 1605 2259	0055 0624 1227 1827	+4.3 -4.4 +5.3 -5.4		19 0459 1028 1626 2345	0159 0727 1259 1918	+4.3 -3.4 +4.1 -4.7		4 0443 1008 1616 2345	0139 0659 1249 1847	+3.9 -3.6 +5.4 -5.5		19 0529 1028 1621	0216 0749 1310 1922	+3.8 -3.0 +4.2 -4.7
5 1003 MA 1610 2224	0607 1223 1826	+4.3 -4.8 +4.5 -4.5		5 0446 1035 1641 2346	0142 0705 1308 1904	+4.3 -4.3 +5.6 -5.6		20 0539 1058 1653	0236 0808 1331 1943	+4.2 -3.3 +4.2 -4.7		5 0533 1052 1658	0226 0747 1335 1932	+3.9 -3.5 +5.4 -5.5		20 0605 1104 1654	0245 0826 1347 1948	+3.7 -3.0 +4.3 -4.8
6 0413 WE 1037 ME 1641 2306	0105 0642 1257 1855	+4.7 -5.0 +5.0 -5.0		6 0533 1112 1718	0230 0750 1350 1946	+4.3 -4.0 +5.6 -5.7		21 0617 1129 1721	0311 0850 1405 2008	+4.0 -3.1 +4.2 -4.6		6 0034 0622 1139 1744	0309 0836 1424 2021	+3.9 -3.4 +5.2 -5.2		21 0036 0640 1142 1731	0313 0902 1425 2021	+3.7 -2.9 +4.2 -4.9
7 0455 TH 1110 JE 1713 2350	0147 0720 1334 1930	+4.7 -5.0 +5.4 -5.3		7 0622 1152 1759	0317 0841 1435 2032	+4.1 -3.6 +5.4 -5.4		22 0657 1203 1753	0345 0931 1442 2039	+3.7 -2.8 +4.0 -4.6		7 0122 0713 1231 1833	0351 0929 1517 2115	+3.8 -3.3 +4.8 -4.9		22 0108 0717 1224 1810	0342 0939 1507 2059	+3.7 -2.7 +4.0 -4.9
8 0538 FR 1142 VE 1746	0232 0801 1413 2009	+4.6 -4.8 +5.6 -5.5		8 0716 1238 1845	0406 0937 1525 2124	+3.9 -3.2 +4.9 -5.0		23 0740 1242 1829	0420 1014 1522 2118	+3.5 -2.4 +3.7 -4.5		8 0209 0807 1329 1925	0435 1025 1614 2216	+3.7 -3.2 +4.3 -4.4		23 0141 0757 1312 1854	0415 1018 1552 2144	+3.8 -2.7 +3.7 -4.7
9 0624 SA 1217 SA 1824	0322 0847 1455 2053	+4.3 -4.3 +5.5 -5.4		9 0817 1333 1938	0456 1040 1621 2226	+3.6 -2.9 +4.2 -4.4		24 0828 1330 1912	0456 1102 1608 2203	+3.4 -2.2 +3.2 -4.2		9 0256 0904 1434 2023	0522 1128 1718 2329	+3.6 -3.1 +3.6 -4.0		24 0216 0840 1407 1944	0452 1103 1643 2236	+3.9 -2.7 +3.3 -4.4
10 0715 SU 1255 DI 1906	0415 0940 1541 2143	+3.9 -3.6 +5.1 -5.1		10 0925 1441 2040	0549 1149 1729 2346	+3.4 -2.6 +3.5 -3.8		25 0923 1428 2004	0537 1158 1702 2259	+3.3 -2.0 +2.7 -3.9		10 0344 1003 1548 2127	0613 1236 1833	+3.5 -3.1 +3.1		25 0255 0928 1509 2041	0534 1155 1745 2336	+4.0 -2.8 +2.9 -4.0
11 0815 MO 1343 LU 1957	0511 1044 1633 2240	+3.5 -2.9 +4.4 -4.6		11 1037 1604 2151	0648 1304 1853	+3.2 -2.6 +3.0		26 1020 1538 2106	0622 1302 1813	+3.3 -2.1 +2.3		11 0434 1102 1709 2239	0044 0711 1344 1951	-3.6 +3.4 -3.3 +2.9		26 0338 1017 1618 2146	0621 1252 1900	+4.1 -3.1 +2.5
12 0931 TU 1445 MA 2058	0610 1159 1737 2353	+3.1 -2.3 +3.6 -3.9		12 0520 1144 1732 2311	0117 0759 1418 2020	-3.5 +3.1 -2.9 +2.9		27 0427 1115 1655 2217	0013 0713 1404 1944	-3.5 +3.4 -2.5 +2.2		12 0525 1157 1829	0151 0822 1446 2103	-3.3 +3.4 -3.6 +2.8		27 0426 1107 1734 2259	0047 0714 1349 2021	-3.6 +4.1 -3.5 +2.5
13 1058 WE 1609 ME 2210	0716 1323 1903	+2.9 -2.1 +2.9		13 0618 1244 1853	0229 1006 1523 2132	-3.4 +3.4 -3.4 +3.1		28 0520 1205 1811 2333	0147 0806 1456 2101	-3.4 +3.6 -3.0 +2.5		13 0000 0617 1247 1938	0253 0951 1541 2209	-3.0 +3.4 -4.0 +3.0		28 0519 1157 1851	0201 0810 2133	-3.2 +4.2 -3.9 +2.6
14 0558 TH 1219 JE 1745 2332	0136 0834 1446 2041	-3.5 +2.8 -2.4 +2.9		14 0712 1335 1959	0329 1105 1617 2236	-3.4 +3.7 -3.9 +3.4		29 0613 1251 1920	0253 0858 1538 2204	-3.4 +3.9 -3.6 +2.9		14 0118 0708 1331 2035	0352 1034 1630 2312	-2.9 +3.5 -4.2 +3.3		29 0018 0615 1246 2002	0311 0907 1531 2239	-2.9 +4.3 -4.3 +2.9
15 0702 FR 1323 VE 1909	0259 1048 1554 2155	-3.5 +3.2 -3.0 +3.3		15 0800 1418 2054	0423 1152 1703 2335	-3.4 +3.9 -4.3 +3.8		30 0047 0705 1334 2020	0347 0947 1614 2301	-3.5 +4.3 -4.2 +3.3		15 0225 0756 1410 2125	0449 1101 1714	-2.8 +3.6 -4.4		30 0138 0713 1335 2104	0417 1003 1620 2343	-2.8 +4.5 -4.7 +3.2
				31 0711 SU 1346 DI 1949	0339 0951 1627 2233	-3.5 +3.5 -3.3 +3.1										31 0250 0809 1423 2159	0516 1057 1707	-2.9 +4.7 -4.9