



Volume 5

Canadian **Tide and Current Tables**

Tables des marées et des courants du Canada

Juan de Fuca Strait and Strait of Georgia
Juan de Fuca Strait et Strait of Georgia

2027/01

Final edition/dernière édition



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Canada

Volume 5

Secondary Ports
General Areas

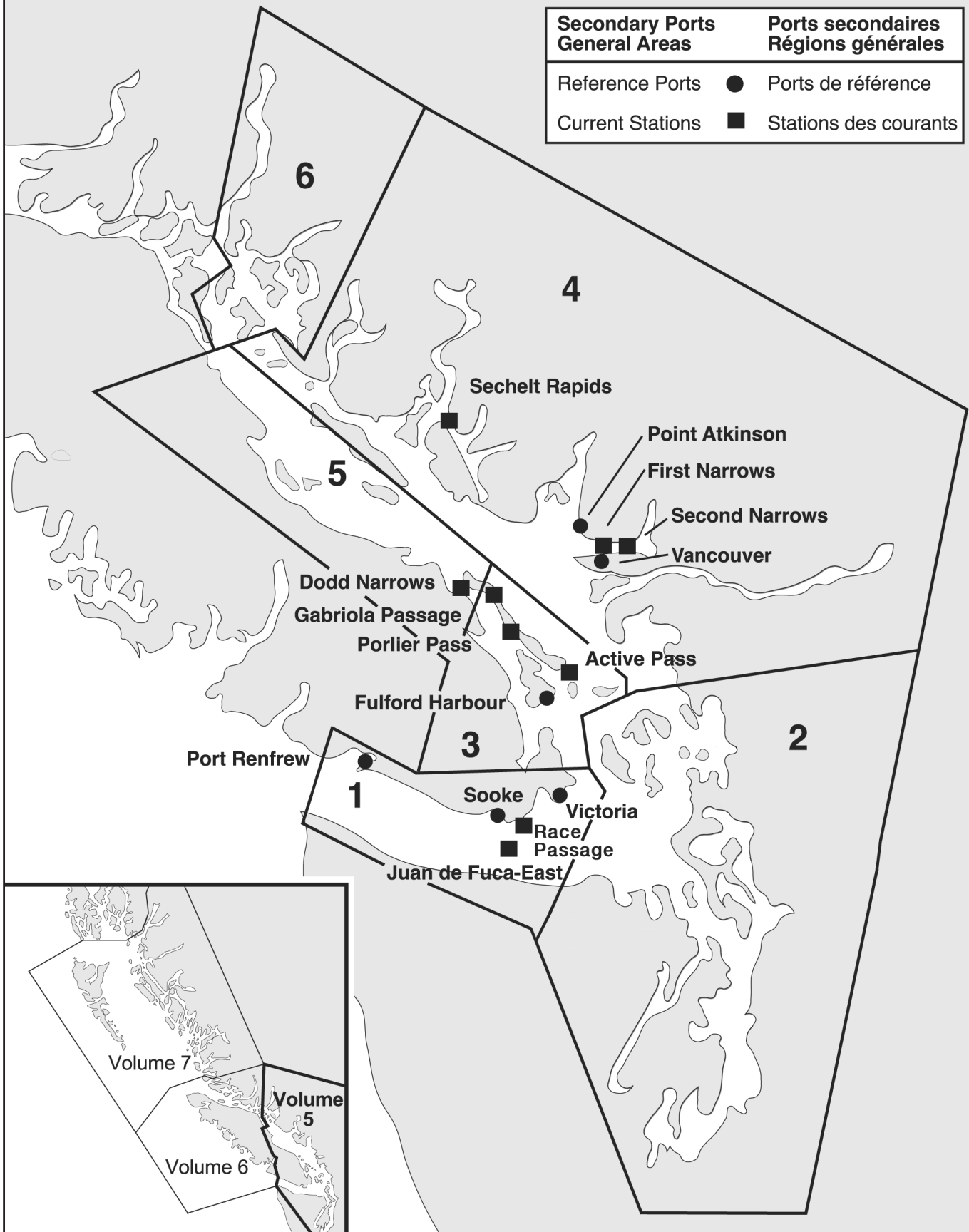
Ports secondaires
Régions générales

Reference Ports

Ports de référence

Current Stations

Stations des courants



RECORD OF CHANGES

As new information is obtained by the Canadian Hydrographic Service (CHS), necessary changes are made to the Canadian Tide and Current Tables volumes to ensure safe navigation. It is the responsibility of mariners to keep their digital file up to date by ensuring that the latest version is always used. Please visit charts.gc.ca to download the most recent version of this volume, with all new information already incorporated.

The table below lists the changes that have been applied to this volume of Canadian Tide and Current Tables. This record of changes will be maintained for the current calendar year only.

[illegible]

REGISTRE DES MODIFICATIONS

Au fur et à mesure que le Service hydrographique du Canada (SHC) obtient de nouveaux renseignements, des modifications nécessaires sont apportées aux volumes des Tables des marées et courants du Canada afin d'assurer la sécurité de la navigation. Il incombe aux navigateurs de tenir à jour leur fichier numérique en s'assurant que la dernière version est toujours utilisée. Veuillez consulter cartes.gc.ca pour télécharger la version la plus récente de ce volume, avec tous les nouveaux renseignements déjà incorporés.

Le tableau ci-dessous contient les modifications apportées à ce volume des Tables des marées et courants du Canada. Ce registre des modifications sera conservé pour l'année civile en cours seulement.

[illegible]

IMPORTANT NOTICE

The Canadian Hydrographic Service no longer produces hard copies of its publications.

FINAL EDITION

The 2027 edition will be the final year of publication for the Canadian Tide and Current Tables in a regional compendium. The information previously provided through this publication will continue to be made available through the Canadian Tide and Current Tables website, which offers expanded data and additional functionality. Please visit tides.gc.ca for the latest information and updates.

Updates are published in Notices to Mariners at notmar.gc.ca and on the Canadian Hydrographic Service website at charts.gc.ca.

CHS is no longer publishing international stations for the United States of America. For more information please visit <https://tidesandcurrents.noaa.gov>.

REPRODUCTION FOR PERSONAL USE

This digital publication - as published in charts.gc.ca - may be printed or reproduced in any format, without charge or further permission, provided that it is for non-commercial purposes, i.e. not for sale or any profit whatsoever.

To be used for navigation, the reproduction must be an unaltered, true copy of the publication found in charts.gc.ca, and kept up-to-date at all times.

REPRODUCTION FOR COMMERCIAL PURPOSES

This publication shall not be printed or otherwise reproduced in whole or in part for commercial purposes (i.e. in the purpose of sale or any profit whatsoever, as opposed to personal use), without prior written permission from the Canadian Hydrographic Service.

For more information, contact:
Canadian Hydrographic Service
Fisheries and Oceans Canada
200 Kent St
Ottawa ON Canada K1A 0E6
charts.gc.ca
chinfo@dfo-mpo.gc.ca

© His Majesty the King in Right of Canada, as represented by the Minister of the Department of Fisheries and Oceans, 2027
Catalogue No. Fs73-1-PDF
ISSN 2816-3710

AVIS IMPORTANT

Le Service hydrographique du Canada ne produit plus de copies papier de ses publications.

DERNIÈRE ÉDITION

L'édition 2027 sera la dernière année de publication des Tables des marées et des courants du Canada dans un compendium régional. Les informations précédemment fournies par cette publication continueront d'être accessibles sur le site Web des Tables des marées et des courants du Canada, offrant des données plus complètes et des fonctionnalités supplémentaires. Veuillez visiter marees.gc.ca pour les dernières informations et mises à jour.

Les mises à jour sont publiées dans les Avis aux navigateurs à notmar.gc.ca et sur le site Web du Service hydrographique du Canada à cartes.gc.ca.

Le Service hydrographique du Canada ne publie plus de stations internationales pour les États-Unis. Pour plus d'informations, veuillez visiter <https://tidesandcurrents.noaa.gov> (disponible en anglais seulement).

REPRODUCTION À USAGE PERSONNEL

Cette publication numérique — telle que publiée dans cartes.gc.ca — peut être imprimée ou reproduite dans n'importe quel format, sans frais ni autorisations supplémentaires, à condition que ce soit à des fins non commerciales, c'est-à-dire pas pour la vente ou pour en tirer un quelconque profit.

Pour être utilisée pour la navigation, la reproduction doit être une copie conforme et non modifiée de la publication trouvée dans cartes.gc.ca, et tenue à jour en tout temps.

REPRODUCTION À DES FINS COMMERCIALES

Cette publication ne doit pas être imprimée ni reproduite en tout ou en partie à des fins commerciales (c'est-à-dire dans le but de vendre ou de réaliser un profit quelconque, par opposition à un usage personnel), sans l'autorisation écrite préalable du Service hydrographique du Canada.

Pour de plus amples renseignements, communiquez avec :
Service hydrographique du Canada
Pêches et Océans Canada
200 rue Kent
Ottawa ON Canada K1A 0E6
cartes.gc.ca
shinfo@dfo-mpo.gc.ca

© Sa Majesté le Roi du chef du Canada, représenté par le ministre du ministère des Pêches et des Océans, 2027
N° de catalogue Fs73-1-PDF
ISSN 2816-3710

Table of Contents

Introduction	3
Tide Tables	
Port Renfrew	12
Sooke (tables and graphs)	16
Victoria (tables and graphs)	26
Fulford Harbour	36
Vancouver	40
Point Atkinson	44
Current Tables	
Juan de Fuca - East	48
Race Passage	52
Active Pass	56
Porlier Pass	60
Gabriola Passage	64
Dodd Narrows	68
First Narrows	72
Second Narrows	76
Sechelt Rapids	80
Prediction of Tides at Secondary Ports	85
Calculation of Intermediate Times or Heights	87
Calculation of Currents at Secondary Current Stations	91
Publications	92
Explanation of the Tables	93
Reference Ports (Tables 1 and 2)	94
Secondary Ports (Table 3)	95
Reference and Secondary Current Stations (Table 4)	100
Fraser River (Tables 6 and 6A)	101
Conversion Table - Metres to Feet	103
Typical Tidal Curves	104
Index	105

Table des matières

Introduction	3
Tables de marées	
Port Renfrew	12
Sooke (tables et graphiques)	16
Victoria (tables et graphiques)	26
Fulford Harbour	36
Vancouver	40
Point Atkinson	44
Tables des courants	
Juan de Fuca - East	48
Race Passage	52
Active Pass	56
Porlier Pass	60
Gabriola Passage	64
Dodd Narrows	68
First Narrows	72
Second Narrows	76
Sechelt Rapids	80
Calcul des marées aux ports secondaires	85
Calcul des hauteurs ou des heures intermédiaires	87
Calcul des courants aux stations secondaires des courants	91
Publications	92
Explication des tables	93
Ports de référence (Tables 1 et 2)	94
Ports secondaires (Table 3)	95
Stations de référence et secondaires des courants (Table 4)	100
Fleuve Fraser (Tables 6 et 6A)	101
Table de conversion - Mètres en Pieds	103
Courbes typiques des marées	104
Index	105

Introduction

Tide Tables

Tide tables provide predicted times and heights of the high and low waters associated with the vertical movement of the tide. These tables are necessary for obtaining the depth of water under the keel or over a shoal, for anchoring and for establishing the appropriate times for beaching a boat.

Times and heights for all daily high and low waters at the REFERENCE PORTS are predicted and listed in daily tables. For some Reference Ports where the tidal behaviour is complicated and not readily apparent from the daily tables, the tide is also shown in analogue form, as calendar plots.

Times and heights for SECONDARY PORTS for both high water and low water are tabulated as time and height differences relative to a reference port.

Current Tables

Current tables provide predicted times for slack water and the times and velocities of maximum current, all of which are associated with the horizontal movement of the tide. This information is necessary for efficient navigation, especially when under sail. It is required when navigating narrow passes or channels that have strong currents and for safety considerations when the wind is against the current. Where strong currents are present with a strong wind opposing the current flow, extremely large, steep waves may be generated that can be particularly dangerous to small craft.

The times of slack water and of maximum current, as well as the rates of maximum current at the REFERENCE CURRENT STATIONS are predicted and tabulated as daily tables. The current directions are indicated by (+) when the flow is from the ocean moving inland (flood stream) and by a (-) when the current flow is back towards the ocean (ebb stream).

Introduction

Tables des marées

Les tables des marées fournissent l'heure et la hauteur prédites de la pleine mer et de la basse mer correspondant aux mouvements verticaux de la marée. Ces tables sont nécessaires pour déterminer la profondeur de l'eau sous la quille des bateaux ou sur les hauts-fonds, pour le mouillage et pour établir l'heure à laquelle il convient de tirer une embarcation sur la berge.

L'heure et la hauteur de toutes les pleines et basses mers quotidiennes aux PORTS DE RÉFÉRENCE sont prédites et présentées dans les tables quotidiennes. Pour certains ports de référence, où le comportement de la marée est complexe et non directement indiqué par les tables quotidiennes, la marée est aussi présentée sous forme analogue par des calendriers graphiques.

L'heure et la hauteur de la pleine mer et de la basse mer aux PORTS SECONDAIRES sont présentées sous forme de tableaux donnant les écarts par rapport à un port de référence.

Tables des courants

Les tables des courants donnent l'heure prédite de l'étale de même que l'heure et la vitesse du courant maximum liées au mouvement horizontal de la marée. Ces renseignements sont nécessaires à la navigation efficace surtout à la voile dans les passages et chenaux étroits à courants forts et permettent d'accroître la sécurité lorsque le vent souffle à l'opposé du courant. Des vagues abruptes, très grosses et particulièrement dangereuses pour les petites embarcations peuvent être produites lorsque des courants forts s'opposent à des vents importants.

Les heures de l'étale et du courant maximum ainsi que la vitesse du courant maximum aux stations de référence des courants sont prédites et présentées sous forme de tables quotidiennes. La direction des courants est indiquée par (+) lorsque le courant porte vers les terres (courant de flot) et par (-) lorsque le courant porte vers l'océan (courant de jusant).

Times of slack water and of maximum current for SECONDARY CURRENT STATIONS are tabulated as time differences relative to a reference station. Maximum speeds for secondary stations are tabulated as either a percentage of the maximum speed at a reference port or as a maximum speed.

Note: The mariner should be aware that slack water and high or low tide are not necessarily coincident.

Time

Unless otherwise requested, predictions are provided in local standard time*.

Time zone	UTC-3 ½h	Newfoundland Standard Time	(NST)
Time zone	UTC-4h	Atlantic Standard Time	(AST)
Time zone	UTC-5h	Eastern Standard Time	(EST)
Time zone	UTC-6h	Central Standard Time	(CST)
Time zone	UTC-7h	Mountain Standard Time	(MST)
Time zone	UTC-7h	Pacific Time	(PT=PDT)
Time zone	UTC-8h	Pacific Standard Time	(PST)

The standard time zone of each reference station is indicated in the heading of the daily prediction table by the initials of the Zone followed by UTC - xh, where x is the number of hours the local time zone is behind UTC, for example CST (UTC-6h) means that CST time is 6 hours behind UTC time. Time Zones are also given in Tables 1 and 3. When using the Daylight Saving Time, one hour must be added to the predicted time in the tables.

*Local time in British Columbia is always Pacific Time (PT), which is equivalent to Pacific Daylight Time (PDT).

Les heures de l'étalement et du courant maximum aux stations de courant secondaires sont présentées sous forme de tableaux comme différences de temps par rapport à une station de référence. Les vitesses maximales aux stations secondaires sont présentées sous forme de tableaux en pourcentage de la vitesse maximale à un port de référence ou sous forme de vitesse maximale.

Note : Le navigateur doit être conscient du fait que l'heure de l'étalement ne correspond pas nécessairement à celle de la pleine ou de la basse mer.

Heure

Sauf demande contraire, les prévisions sont fournies en heure locale*.

Zone horaire	UTC-3 h 1/2	Heure normale de Terre-Neuve	(HNT)
Zone horaire	UTC-4 h	Heure normale de l'Atlantique	(HNA)
Zone horaire	UTC-5 h	Heure normale de l'Est	(HNE)
Zone horaire	UTC-6 h	Heure normale du Centre	(HNC)
Zone horaire	UTC-7 h	Heure normale des Rocheuses	(HNR)
Zone horaire	UTC-7 h	Heure du Pacifique	(HP=HAP)
Zone horaire	UTC-8 h	Heure normale du Pacifique	(HNP)

La zone horaire normale de chaque station de référence est indiquée en haut des tables de prédictions journalières par les initiales de la zone, suivies par UTC-x h, où x représente le retard en heures de la zone locale par rapport au temps universel (UTC); par exemple, HNC (UTC-6 h) signifie que l'HNC accuse 6 heures de retard par rapport à l'heure universelle. Les zones horaires sont également indiquées dans les tables 1 et 3. Il faut ajouter une heure aux prédictions horaires indiquées dans les tables lorsque l'heure avancée est utilisée.

*L'heure locale en Colombie-Britannique est toujours l'Heure du Pacifique (HP), ce qui équivaut à l'Heure Avancée du Pacifique (HAP).

Datum

Tidal datum for both reference ports and secondary ports is, unless otherwise stated, the same as chart datum for that locality. Chart datum is, by international agreement, a plane below which the tide will seldom fall. The Canadian Hydrographic Service has adopted the plane of Lowest Normal Tides (LNT) as chart datum. To find the depth of water, the height of tide must be added to the depth shown on the chart. Tidal heights preceded by a (-) must be subtracted from the charted depth.

Définitions

Reference Ports or

Reference Current Stations

- are those for which predictions are published in the form of daily tables of times and heights of high and low waters, or maximum rates and times of turns and maximums for currents.

Secondary Ports or

Secondary Current Stations

- are those for which time and height differences relative to a reference port, or time differences and rate factors relative to a reference current station, are provided.

Differences

- are the adjustments which are applied to the predictions at a reference port or reference current station to obtain predictions at a secondary port or secondary current station.

Height of Tide

- is the vertical distance between the surface of the sea and Chart Datum. The total depth of water is found by adding the height of tide to the charted depth. For example, at a place where the chart shows 6 m (19.7 ft) and the predicted low water height is 1 m (3.3 ft), the actual depth over the seabed at low water will be 7 m (23.0 ft).

In the case of some ports which are not navigable at low water and where vessels rest on keel blocks or mattresses during low tide, the heights of the tide are measured from those keel blocks or mattresses.

Niveau de référence

À moins d'indication contraire, le niveau de référence marégraphique des ports de référence et des ports secondaires correspond au zéro des cartes à ces endroits. Par convention internationale, le zéro des cartes est un plan fixé suffisamment bas pour que la marée lui soit rarement inférieure. Le Service hydrographique du Canada a adopté le niveau de la marée normale la plus basse (MNPB) comme zéro des cartes. Pour obtenir la profondeur de l'eau, il faut ajouter la hauteur de la marée à la profondeur indiquée sur les cartes. Les hauteurs de marée précédées du signe (-) doivent être soustraites des profondeurs indiquées sur les cartes.

Définitions

Les ports de référence ou

les stations de référence de courant

- sont ceux pour lesquels on publie des prédictions sous forme de tables quotidiennes des heures et des hauteurs des pleines mers et des basses mers ou des vitesses maximales et des heures de renversement des courants.

Les ports secondaires ou

les stations secondaires de courant

- sont ceux pour lesquels on publie les différences d'heures et de hauteurs par rapport à un port de référence ou les différences d'heures et de vitesse par rapport à une station de référence de courant.

Les différences

- sont les corrections appliquées aux prédictions à un port de référence ou à une station de référence de courant pour obtenir les prédictions à un port secondaire ou à une station secondaire de courant.

La hauteur de la marée

- est la distance verticale entre la surface de la mer et le zéro des cartes. La profondeur totale de l'eau est obtenue en additionnant la hauteur de la marée à la profondeur indiquée sur la carte. Ainsi, si la carte indique une profondeur de 6 m (19.7 pi) et que la hauteur prédite de la basse mer est de 1 m (3.3 pi), la profondeur réelle par rapport au fond de la mer est de 7 m (23.0 pi) à la basse mer.

Dans le cas de certains ports inaccessibles à marée basse et où les navires reposent sur des tins ou des clayonnages à marée basse, la hauteur de la marée est déterminée à partir de ces structures.

Mean tide range

- is the difference between the heights of higher high water and lower low water at mean tides.

Large tide range

- is the difference between the heights of higher high water and lower low water at large tides.

Mean water level

- is the height above Chart Datum of the mean of all hourly observations used for the tidal analysis at that particular place.

Semi-diurnal tide (SD)

- two complete tidal oscillations daily, both high waters having similar heights as well as both low waters. The two high waters of the day follow the upper and lower transits of the moon by nearly the same interval.

Mixed, mainly semi-diurnal tide (MSD)

- two complete tidal oscillations daily with inequalities both in height and time reaching the greatest values when the declination of the moon has passed its maximum.

Mixed, mainly diurnal tide (MD)

- usually, and certainly when the moon has low declination, there are two complete tidal oscillations daily. The inequalities in the heights of successive high or low waters and the corresponding time intervals are very marked.

Diurnal tide (D)

- one complete tidal oscillation daily.

Ebb

- the horizontal movement of water associated with a falling tide.

Flood

- the horizontal movement of water associated with a rising tide.

Turn or Slack

- the interval when the speed of the current is very weak or zero; usually refers to the period of reversal between ebb and flood currents.

Le marnage de la marée moyenne

- est la différence entre les hauteurs de pleine mer supérieure et de basse mer inférieure à la marée moyenne.

Le marnage de la grande marée

- est la différence entre les hauteurs de pleine mer supérieure et de basse mer inférieure à la grande marée.

Le niveau moyen de l'eau

- est la hauteur au-dessus du zéro des cartes de la moyenne de toutes les observations horaires utilisées à un endroit particulier pour étudier la marée.

Marée semi-diurne (SD)

- deux oscillations marégraphiques quotidiennes complètes, les deux pleines mers étant de hauteurs semblables de même que les deux basses mers. Les deux pleines mers du jour suivent les passages supérieurs et inférieurs de la lune d'environ le même intervalle.

Marée mixte, surtout semi-diurne (MSD)

- deux oscillations marégraphiques quotidiennes complètes avec inégalités à la fois en hauteur et dans le temps atteignant sa plus grande valeur alors que la déclinaison de la lune est passée par son maximum.

Marée mixte, surtout diurne (MD)

- habituellement, et à coup sûr quand la lune présente une faible déclinaison, il se produit deux oscillations marégraphiques complètes quotidiennes. Les inégalités entre les hauteurs des pleines et basses mers successives et le temps des intervalles correspondants sont très marqués.

Marée diurne (D)

- une oscillation marégraphique complète quotidienne.

Jusant

- déplacement horizontal de l'eau associé à la marée descendante.

Flot

- mouvement horizontal de l'eau associé à la marée montante.

Renversement ou étale

- intervalle pendant lequel la vitesse du courant est très faible ou nul. Ce terme caractérise habituellement la période de renversement entre le jusant et le flot.

Accuracy of Predictions

Reference Ports and Current Stations

The accuracy of the predictions for reference ports and current stations depends on the quantity and quality of the tidal constants used to compute them. These in turn are directly related to the length of the period of observations used in the harmonic analysis from which the constants were derived. Whenever the period of record permits, observations extending over at least one year are used.

An ebb tidal stream is occasionally asymmetrical in nature, with the maximum speed occurring as much as two hours before or after the mid point in time between the associated turns. In these instances, the speed of the flow slowly increases to a maximum then decreases more rapidly toward the turn, or increases relatively quickly then decreases more slowly toward the turn. For these special situations, the time given in the tables is chosen to represent the central time of the period of stronger flow rather than the time of the actual mathematical extreme.

Secondary Ports

The accuracy of the tidal differences for secondary ports also depends on the quality of the tidal constants used to compute them. In most cases however, the period of observations does not extend over one month and may be less. Their quality is, therefore, affected by the amount the tide levels fluctuated from normal, during that period, on account of meteorological conditions.

In addition, their accuracy is very dependent on the similarity between the characteristics of the tide at the secondary and reference ports. The tides at no two places in the world are identical so that even when their characteristics are similar, the secondary port predictions made by applying tidal differences can never be considered as accurate as the full predictions made for a reference port.

Précision des prédictions

Ports de référence et stations de référence de courant

La précision des prédictions aux ports et aux stations de courant de référence dépend de la quantité et de la qualité des constantes marégraphiques utilisées pour les calculer. Ces constantes sont à leur tour directement reliées à la longueur de la période d'observation utilisée pour l'analyse des harmoniques à partir desquelles les constantes sont obtenues. Lorsque la période d'enregistrement le permet, on utilise des observations portant sur au moins une année.

Un courant de marée de jusant est parfois de nature asymétrique et présente une vitesse maximale qui peut survenir jusqu'à deux heures avant ou après le milieu de l'intervalle entre les renversements. Dans ces cas, la vitesse de l'écoulement augmente lentement jusqu'à un maximum et diminue ensuite plus rapidement jusqu'au renversement de la marée ou, au contraire, elle augmente relativement rapidement avant de décroître plus lentement jusqu'au renversement. Pour ces situations particulières l'heure indiquée dans les tables correspond au milieu de la période de courant maximum et non à celui de la valeur mathématique extrême.

Ports secondaires

La précision des différences marégraphiques aux ports secondaires est aussi fonction de la qualité des constantes marégraphiques utilisées pour les calculer. Dans la plupart des cas, la période d'observation ne s'étend pas sur plus d'un mois et peut même être inférieure. Leur qualité est par conséquent affectée par les fluctuations du niveau des marées comparativement à la normale, durant cette période, à cause des conditions météorologiques.

De plus, leur précision est fortement dépendante de la similitude entre les caractéristiques de la marée aux ports secondaires et aux ports de référence. Il n'y a pas deux endroits au monde où les marées sont identiques de sorte que même si leurs caractéristiques sont semblables, les prédictions aux ports secondaires faites en utilisant les différences marégraphiques ne peuvent être considérées aussi précises que les prédictions complètes faites pour un port de référence.

Every effort has been made to compare reference and secondary ports which have similar tidal characteristics. However, because of the relatively small number of reference ports available this has not always been possible. The inaccuracies thus created are usually less than those caused by fluctuations in the tide levels due to meteorological conditions.

Secondary Current Stations

The period of observations for secondary current stations is frequently a month or less, and as a result, times of turn and maximum rate are less precise than for reference stations.

Currents depend more strongly on position than do the tides and can change significantly over distances as short as a few metres. For each reference and secondary current station, the predictions refer to the latitude and longitude provided in Table 4. In narrow channels where the latitude and longitude may not define the location accurately enough, the predictions refer to the middle of the navigation channel.

On a fait tout ce qui était possible pour établir des comparaisons entre les ports de référence et les ports secondaires qui présentent des caractéristiques marégraphiques semblables, mais cela n'a pas toujours été possible étant donné le nombre relativement faible de ports de référence disponibles. Les inexactitudes ainsi engendrées sont cependant habituellement inférieures à celles causées par les fluctuations des niveaux des marées dues aux conditions météorologiques.

Stations secondaires de courant

La période des observations faites aux stations secondaires de courant est souvent d'un mois ou moins de sorte que les heures de renversement et de vitesse maximale sont souvent moins précises qu'aux stations de référence.

Les courants sont plus fonction de la position que ne le sont les marées et peuvent varier de façon appréciable sur des distances aussi courtes que quelques mètres. Pour chaque station de référence ou secondaire de courant, les prédictions ont trait à la latitude et à la longitude présentées dans la table 4. Dans le cas des chenaux étroits, où la latitude et la longitude ne permettent pas de définir le lieu avec suffisamment d'exactitude, les prédictions portent sur le milieu du chenal de navigation.

Meteorological Effects on Tides and Currents

Meteorological conditions can cause differences between the predicted and the observed tide. These differences are mainly the result of barometric pressure changes and strong, prolonged winds.

A change in barometric pressure of 30 millibars can cause a rise or fall in the sea level of approximately 0.3 metres. High atmospheric pressure depresses sea level and low atmospheric pressure raises sea level. This effect is not instantaneous but is the result of the average change over a wide area.

The effect of the wind on sea level depends on the topography of the area as well as the strength, duration and fetch of the wind itself. A strong wind blowing on-shore tends to raise the sea level. This is especially noticeable at the head of long, shallow bays and when coupled with low barometric pressure can cause exceptionally high tides. The set-up of sea level in this manner is called a storm surge. Winds blowing offshore tend to have the opposite effect.

Currents are particularly sensitive to the effects of the wind. The times of slack water can be advanced or retarded considerably by strong winds. In some instances, particularly if the following flood or ebb current is weak, the direction of current may not change and slack water may not occur.

Effets des conditions météorologiques sur les marées

Les conditions météorologiques peuvent engendrer des différences entre les marées prédites et les marées observées. Ces différences résultent surtout de variations de la pression barométrique et des vents forts soutenus.

Une variation de la pression barométrique de 30 millibars peut causer un soulèvement ou un abaissement du niveau de la mer de 0.3 mètre environ. Une pression atmosphérique élevée produit un abaissement du niveau de la mer et une pression faible un soulèvement de ce niveau. Cet effet n'est pas instantané, mais résulte d'une variation moyenne sur une grande étendue.

L'effet du vent sur le niveau de la mer dépend de la topographie de la région ainsi que de la force et la durée du vent et du fetch. Un vent fort soufflant vers le rivage tend à soulever le niveau de la mer. Cet effet est particulièrement appréciable au fond des baies allongées peu profondes et, s'il est associé à une faible pression barométrique, peut engendrer des marées exceptionnellement élevées. Une telle montée du niveau de la mer est appelée onde de tempête. Les vents soufflant vers le large ont tendance à avoir un effet contraire.

Les courants sont particulièrement sensibles aux effets du vent. Le moment de l'étalement de marée peut être avancé ou retardé considérablement par les vents forts. Dans certains cas, notamment si le courant de flot ou de jusant est faible, la direction du courant peut ne pas changer et il peut y avoir absence d'étalement.

Maps

The large map on the inside front cover indicates the locations of the reference ports and current stations. It also denotes the general areas in which the secondary ports of this volume are grouped. These areas are numbered consecutively signifying the geographical sequence of reference and secondary ports throughout the volume.

The smaller, inset map on the inside front cover shows the boundaries and the numbers of all the volumes in the Canadian Tide and Current Table series.

Typical Tidal Curves

These illustrate the changes in range of tide and type of tide as the tide progresses along the coast.

Index

The index lists alphabetically all the reference and secondary ports for both tides and currents, and also gives their reference number for easy reference in Tables 3 and 4.

Cartes

La grande carte située au verso de la couverture indique les emplacements des ports de référence et des stations de mesure des courants. Elle indique également les régions générales regroupant les ports secondaires de ce volume. Ces régions sont numérotées de façon consécutive selon l'ordre géographique de distribution des ports de référence et des ports secondaires mentionnés dans ce volume.

Le petit cartouche au verso de la couverture indique les limites et les numéros de tous les volumes de la série des Tables des marées et courants du Canada.

Courbes typiques des marées

Ces courbes illustrent les changements du marnage et du type de marée à mesure que celle-ci se déplace le long de la côte.

Index

L'index présente, par ordre alphabétique, la liste de tous les ports de référence et secondaires pour les marées et courants et donne un numéro qui en facilite la recherche dans les tables 3 et 4.

Daily Tables
Tables quotidiennes

2027

VOLUME 5

**Juan de Fuca
Strait and Strait
of Georgia**

**Détroits de
Juan de Fuca
et de Georgia**

January-Janvier

February-Février

March-Mars

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 FRI VEN	01:04 08:15 15:52 21:59	1.6 3.1 1.2 2.1	5.2 10.2 3.9 6.9	16 SAT SAM	07:02 14:43 20:20	3.0 1.3 2.0	9.8 4.3 6.6	1 MON LUN	01:54 09:08 17:17	2.1 3.0 1.0	6.9 9.8 3.3	16 TUE MAR	01:06 08:19 16:33 23:30	2.0 3.2 0.8 2.2	6.6 10.5 2.6 7.2	1 MON LUN	07:15 15:33 23:07	2.8 1.2 2.1	9.2 3.9 6.9	16 TUE MAR	06:40 14:55 22:07	3.0 0.9 2.2	9.8 3.0 7.2
2 SAT SAM	01:50 09:01 16:52 23:28	1.8 3.1 1.0 2.2	5.9 10.2 3.3 7.2	17 SUN DIM	00:38 07:51 15:55 22:17	1.7 3.2 1.1 2.1	5.6 10.5 3.6 6.9	2 TUE MAR	00:19 03:17 10:04 18:02	2.2 3.1 3.1 0.9	7.2 6.9 10.2 3.0	17 WED MER	02:47 09:33 17:28	2.0 3.3 0.6	6.6 10.8 2.0	2 TUE MAR	01:23 08:26 16:35 23:48	2.1 2.8 1.1 2.2	6.9 9.2 3.6 7.2	17 WED MER	01:19 08:05 16:02 22:59	2.0 3.0 0.8 2.3	6.6 9.8 2.6 7.5
3 SUN DIM	02:47 09:48 17:42	2.0 3.2 0.9	6.6 10.5 3.0	18 MON LUN	01:38 08:48 16:56 23:38	1.9 3.3 0.8 2.2	6.2 10.8 2.6 7.2	3 WED MER	00:54 04:26 10:54 18:39	2.3 2.1 3.1 0.8	7.5 6.9 10.2 2.6	18 THU JEU	00:14 04:15 10:40 18:16	2.4 1.9 3.4 1.1	7.9 6.2 11.2 1.6	3 WED MER	03:07 09:33 17:22	2.1 2.8 1.0	6.9 9.2 3.3	18 THU JEU	03:11 09:26 16:57 23:38	1.9 3.0 0.7 2.5	6.2 9.8 2.3 8.2
4 MON LUN	00:26 03:47 10:32 18:25	2.3 2.0 3.2 0.8	7.5 6.6 10.5 2.6	19 TUE MAR	02:54 09:47 17:49	2.0 3.4 0.5	6.6 11.2 1.6	4 THU JEU	01:24 05:20 11:37 19:11	2.4 2.0 3.2 0.7	7.9 6.6 10.5 2.3	19 FRI VEN	00:51 05:26 11:41 18:59	2.5 1.7 3.4 0.4	8.2 5.6 11.2 1.3	4 THU JEU	00:17 04:22 10:31 18:00	2.3 2.0 2.9 0.9	7.5 6.6 9.5 3.0	19 FRI VEN	04:35 10:37 17:43	1.7 3.1 0.7	5.6 10.2 2.3
5 TUE MAR	01:10 04:43 11:14 19:02	2.4 2.1 3.3 0.7	7.9 6.9 10.8 2.3	20 WED MER	00:32 04:10 10:47 18:38	2.3 2.0 3.6 0.3	7.5 6.6 11.8 1.0	5 FRI VEN	01:50 06:05 12:17 19:41	2.5 1.9 3.2 0.7	8.2 6.2 10.5 2.3	20 SAT SAM	01:26 06:29 12:36 19:37	2.7 1.5 3.4 0.4	8.9 4.9 11.2 1.3	5 FRI VEN	00:42 05:17 11:20 18:32	2.4 1.9 2.9 0.9	7.9 6.2 9.5 3.0	20 SAT SAM	00:13 05:41 11:39 18:23	2.7 1.4 3.1 0.7	8.9 4.6 10.2 2.3
6 WED MER	01:47 05:31 11:53 19:37	2.4 2.1 3.3 0.6	7.9 6.9 10.8 2.0	21 THU JEU	01:16 05:19 11:44 19:23	2.5 1.9 3.7 0.2	8.2 6.2 12.1 0.7	6 SAT SAM	02:15 06:47 12:55 20:08	2.5 1.8 3.2 0.7	8.2 5.9 10.5 2.3	21 SUN DIM	02:00 07:27 13:28 20:12	2.9 1.3 3.3 0.6	9.5 4.3 10.8 2.0	6 SAT SAM	01:04 06:04 12:03 19:00	2.5 1.7 2.9 0.9	8.2 5.6 9.5 3.0	21 SUN DIM	00:45 06:39 12:35 18:59	2.9 1.2 3.0 0.8	9.5 3.9 9.8 2.6
7 THU JEU	02:20 06:13 12:30 20:08	2.5 2.0 3.3 0.6	8.2 6.6 10.8 2.0	22 FRI VEN	01:57 06:22 12:39 20:05	2.6 1.8 3.7 0.2	8.5 5.9 12.1 0.7	7 SUN DIM	02:38 07:28 13:32 20:33	2.6 1.7 3.1 0.8	8.5 5.6 10.2 2.6	22 MON LUN	02:33 08:23 14:18 20:43	3.0 1.2 3.1 0.8	9.8 3.9 10.2 2.6	7 SUN DIM	01:25 06:46 12:45 19:26	2.6 1.5 3.0 0.9	8.5 4.9 9.8 3.0	22 MON LUN	01:16 07:31 13:27 19:31	3.0 0.9 2.9 1.0	9.8 3.0 9.5 3.3
8 FRI VEN	02:51 06:53 13:06 20:38	2.5 2.0 3.3 0.6	8.2 6.6 10.8 2.0	23 SAT SAM	02:36 07:21 13:32 20:45	2.7 1.6 3.6 0.3	8.9 5.2 11.8 1.0	8 MON LUN	03:02 08:10 14:10 20:57	2.7 1.6 3.0 0.8	8.9 5.2 9.8 2.6	23 TUE MAR	03:05 09:17 15:07 21:12	3.1 1.1 2.9 1.0	10.2 3.6 9.5 3.3	8 MON LUN	01:47 07:28 13:24 19:50	2.7 1.4 2.9 1.0	8.9 4.6 9.5 3.3	23 TUE MAR	01:47 08:20 14:17 20:01	3.2 0.8 2.8 1.2	10.5 2.6 9.2 3.9
9 SAT SAM	03:20 07:33 13:42 21:06	2.5 1.9 3.2 0.7	8.2 6.2 10.5 2.3	24 SUN DIM	03:15 08:21 14:23 21:21	2.9 1.5 3.4 0.4	9.5 4.9 11.2 1.3	9 TUE MAR	03:25 08:55 14:49 21:19	2.8 1.5 2.9 1.0	9.2 4.9 9.5 3.3	24 WED MER	03:37 10:10 15:57 21:39	3.2 1.0 2.6 1.2	10.5 3.3 8.5 3.9	9 TUE MAR	02:07 08:09 14:04 20:13	2.8 1.2 2.8 1.1	9.2 3.9 9.2 3.6	24 WED MER	02:17 09:06 15:06 20:30	3.2 0.7 2.6 1.3	10.5 2.3 8.5 4.3
10 SUN DIM	03:48 08:14 14:18 21:34	2.6 1.9 3.1 0.7	8.5 6.2 10.2 2.3	25 MON LUN	03:52 09:22 15:14 21:54	3.0 1.5 3.1 0.7	9.8 4.9 10.2 2.3	10 WED MER	03:48 09:42 15:30 21:42	2.8 1.4 2.7 1.1	9.2 4.6 8.9 3.6	25 THU JEU	04:10 11:04 16:50 22:06	3.1 1.1 2.4 1.5	10.2 3.6 7.9 4.9	10 WED MER	02:30 08:51 14:46 20:36	3.0 1.1 2.7 1.2	9.8 3.6 8.9 3.9	25 THU JEU	02:48 09:50 15:54 20:58	3.2 0.7 2.5 1.5	10.5 2.3 8.2 4.9
11 MON LUN	04:17 08:59 14:56 22:00	2.6 1.9 3.0 0.8	8.5 6.2 9.8 2.6	26 TUE MAR	04:29 10:25 16:05 22:25	3.0 1.4 2.8 1.0	9.8 4.6 9.2 3.3	11 THU JEU	04:14 10:34 16:16 22:05	2.9 1.4 2.5 1.3	9.5 4.6 8.2 4.3	26 FRI VEN	04:46 12:01 17:52 22:35	3.1 1.1 2.2 1.7	10.2 3.6 7.2 5.6	11 THU JEU	02:54 09:34 15:30 21:01	3.1 1.0 2.6 1.3	10.2 3.3 8.5 4.3	26 FRI VEN	03:20 10:36 16:46 21:27	3.2 0.8 2.3 1.7	10.5 2.6 7.5 5.6
12 TUE MAR	04:46 09:49 15:36 22:26	2.7 1.8 2.8 1.0	8.9 5.9 9.2 3.3	27 WED MER	05:05 11:32 17:00 22:54	3.1 1.4 2.5 1.3	10.2 4.6 8.2 4.3	12 FRI VEN	04:43 11:33 17:11 22:32	3.0 1.3 2.3 1.5	9.8 4.3 7.5 4.9	27 SAT SAM	05:25 13:05 19:21 23:07	3.0 1.2 2.1 1.9	9.8 3.9 6.9 6.2	12 FRI VEN	03:22 10:22 16:20 21:28	3.1 0.9 2.4 1.5	10.2 3.0 7.9 4.9	27 SAT SAM	03:54 11:24 17:45 21:59	3.1 0.9 2.2 1.8	10.2 3.0 7.2 5.9
13 WED MER	05:15 10:49 16:22 22:52	2.7 1.8 2.6 1.1	8.9 5.9 8.5 3.6	28 THU JEU	05:44 12:42 18:06 23:23	3.1 1.3 2.2 1.5	10.2 4.3 7.2 4.9	13 SAT SAM	05:19 12:43 18:25 23:05	3.1 1.2 2.1 1.7	10.2 3.9 6.9 5.6	28 SUN DIM	06:13 14:19 21:37 23:53	2.9 1.2 2.0 2.0	9.5 3.9 6.6 6.6	13 SAT SAM	03:56 11:16 17:19 21:59	3.2 0.9 2.2 1.7	10.5 3.0 7.2 5.6	28 SUN DIM	04:33 12:18 19:04 22:36	2.9 1.0 2.1 1.9	9.5 3.3 6.9 6.2
14 THU JEU	05:46 12:01 17:18 23:20	2.8 1.7 2.4 1.3	9.2 5.6 7.9 4.3	29 FRI VEN	06:25 13:57 19:40 23:57	3.1 1.3 2.0 1.7	10.2 4.3 6.6 5.6	14 SUN DIM	06:05 14:05 20:21 23:50	3.1 1.1 2.0 1.8	10.2 3.6 6.6 5.9	29 MON LUN	04:37 12:20 18:41 22:39	3.1 0.9 2.1 1.8	10.2 3.0 6.9 5.9	14 SUN DIM	04:37 12:20 18:41 22:39	3.1 0.9 2.1 1.8	10.2 3.0 6.9 5.9	29 MON LUN	05:19 13:21 20:48 23:33	2.8 1.1 2.1 2.0	9.2 3.6 6.9 6.6
15 FRI VEN	06:21 13:23 18:33 23:54	2.9 1.5 2.1 1.5	9.5 4.9 6.9 4.9	30 SAT SAM	07:13 15:13 21:56	3.0 1.2 2.0	9.8 3.9 6.6	15 MON LUN	07:06 15:25 22:24	3.1 1.0 2.1	10.2 3.3 6.9	30 TUE MAR	05:30 13:37 20:36 23:39	3.1 0.9 2.1 1.9	10.2 3.0 6.9 6.2	15 MON LUN	05:30 13:37 20:36 23:39	3.1 0.9 2.1 1.9	10.2 3.0 6.9 6.2	30 TUE MAR	06:20 14:29 22:08	2.7 1.1 2.2	8.9 3.6 7.2
				31 SUN DIM	00:43 08:09 16:21 23:29	1.9 3.0 1.1 2.1	6.2 9																

April-Avril

May-Mai

June-Juin

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 THU JEU	03:05 08:53 16:21 23:20	2.0 2.6 1.1 2.4	6.6 8.5 3.6 7.9	16 FRI VEN	03:40 09:21 16:13 22:54	1.7 2.7 0.9 2.7	5.6 8.9 3.0 8.9	1 SAT SAM	04:05 09:25 15:51 22:38	1.6 2.3 1.2 2.6	5.2 7.5 3.9 8.5	16 SUN DIM	04:51 10:38 16:05 22:42	1.1 2.3 1.3 3.0	3.6 7.5 4.3 9.8	1 TUE MAR	05:20 11:19 16:01 22:35	0.9 2.1 1.5 3.0	3.0 6.9 4.9 9.8	16 WED MER	06:20 12:51 16:53 23:22	0.5 2.2 1.7 3.1	1.6 7.2 5.6 10.2
2 FRI VEN	04:20 10:01 17:01 23:45	1.8 2.6 1.1 2.5	5.9 8.5 3.6 8.2	17 SAT SAM	04:51 10:35 16:58 23:28	1.4 2.6 1.0 2.9	4.6 8.5 3.3 9.5	2 SUN DIM	04:58 10:33 16:29 23:04	1.4 2.3 1.2 2.7	4.6 7.5 3.9 8.9	17 MON LUN	05:45 11:48 16:48 23:17	0.8 2.3 1.4 3.1	2.6 7.5 4.6 10.2	2 WED MER	06:05 12:18 16:45 23:12	0.6 2.2 1.6 3.2	2.0 7.2 5.2 10.5	17 THU JEU	07:02 13:38 17:40	0.4 2.2 1.8	1.3 7.2 5.9
3 SAT SAM	05:14 10:58 17:36	1.6 2.6 1.1	5.2 8.5 3.6	18 SUN DIM	05:49 11:41 17:38	1.1 2.6 1.1	3.6 8.5 3.6	3 MON LUN	05:44 11:32 17:04 23:29	1.1 2.3 1.3 2.9	3.6 7.5 4.3 9.5	18 TUE MAR	06:33 12:46 17:29 23:52	0.6 2.3 1.5 3.1	2.0 7.5 4.9 10.2	3 THU JEU	06:49 13:12 17:30 23:52	0.4 2.3 1.6 3.3	1.3 7.5 5.2 10.8	18 FRI VEN	00:01 07:41 14:19 18:22	3.1 0.4 2.3 1.8	10.2 1.3 7.5 5.9
4 SUN DIM	00:07 05:59 11:48 18:06	2.6 1.4 2.6 1.1	8.5 4.6 8.5 3.6	19 MON LUN	00:00 06:40 12:39 18:14	3.0 0.8 2.6 1.2	9.8 2.6 8.5 3.9	4 TUE MAR	06:26 12:24 17:37 23:57	0.8 2.4 1.4 3.1	2.6 7.9 4.6 10.2	19 WED MER	07:16 13:37 18:08	0.4 2.4 1.6	1.3 7.9 5.2	4 FRI VEN	07:34 14:02 18:17	0.2 2.3 1.6	0.7 7.5 5.2	19 SAT SAM	00:40 08:18 14:57 19:03	3.1 0.4 2.3 1.8	10.2 1.3 7.5 5.9
5 MON LUN	00:28 06:41 12:34 18:34	2.8 1.2 2.7 1.1	9.2 3.9 8.9 3.6	20 TUE MAR	00:31 07:26 13:31 18:48	3.1 0.6 2.6 1.4	10.2 2.0 8.5 4.6	5 WED MER	07:07 13:14 18:11	0.6 2.4 1.5	2.0 7.9 4.9	20 THU JEU	00:26 07:56 14:23 18:46	3.2 0.4 2.4 1.7	10.5 1.3 7.9 5.6	5 SAT SAM	00:37 08:18 14:52 19:07	3.4 0.0 2.3 1.6	11.2 0.0 7.5 5.2	20 SUN DIM	01:17 08:52 15:34 19:42	3.1 0.4 2.3 1.7	10.2 1.3 7.5 5.6
6 TUE MAR	00:50 07:21 13:18 19:00	2.9 1.0 2.7 1.2	9.5 3.3 8.9 3.9	21 WED MER	01:02 08:10 14:20 19:20	3.2 0.5 2.5 1.5	10.5 1.6 8.2 4.9	6 THU JEU	00:27 07:48 14:03 18:46	3.2 0.4 2.4 1.5	10.5 1.3 7.9 4.9	21 FRI VEN	01:01 08:35 15:07 19:23	3.2 1.3 2.3 1.7	10.5 1.3 7.5 5.6	6 SUN DIM	01:24 09:04 15:41 19:59	3.4 0.0 2.4 1.6	11.2 0.0 7.9 5.2	21 MON LUN	01:53 09:25 16:09 20:23	3.0 0.4 2.3 1.7	9.8 1.3 7.5 5.6
7 WED MER	01:13 08:01 14:02 19:27	3.0 0.8 2.6 1.3	9.8 2.6 8.5 4.3	22 THU JEU	01:34 08:50 15:07 19:52	3.2 0.5 2.5 1.6	10.5 1.6 8.2 5.2	7 FRI VEN	01:01 08:31 14:53 19:25	3.3 0.3 2.4 1.6	10.8 1.0 7.9 5.2	22 SAT SAM	01:36 09:12 15:50 20:00	3.1 1.3 2.3 1.8	10.2 1.3 7.5 5.9	7 MON LUN	02:16 09:50 16:31 20:56	3.4 0.1 2.4 1.6	11.2 0.3 7.9 5.2	22 TUE MAR	02:31 09:56 16:44 21:07	2.9 0.5 2.3 1.7	9.5 1.6 7.5 5.6
8 THU JEU	01:39 08:42 14:48 19:56	3.2 0.6 2.5 1.4	10.5 2.0 8.2 4.6	23 FRI VEN	02:06 09:31 15:54 20:24	3.2 0.5 2.4 1.7	10.5 1.6 7.9 5.6	8 SAT SAM	01:40 09:16 15:45 20:07	3.4 0.2 2.4 1.7	11.2 0.7 7.9 5.6	23 SUN DIM	02:12 09:49 16:33 20:38	3.1 0.5 2.3 7.5	10.2 1.6 7.5 5.9	8 TUE MAR	03:09 10:36 17:20 22:02	3.2 0.2 2.5 1.6	10.5 0.7 8.2 5.2	23 WED MER	03:09 10:27 17:19 21:58	2.8 0.6 2.3 1.7	9.2 2.0 7.5 5.6
9 FRI VEN	02:10 09:26 15:38 20:27	3.3 0.5 2.4 1.6	10.8 1.6 7.9 5.2	24 SAT SAM	02:39 10:11 16:43 20:58	3.1 0.6 2.3 1.8	10.2 2.0 7.5 5.9	9 SUN DIM	02:23 10:04 16:41 20:54	3.4 0.2 2.3 1.7	11.2 0.7 7.5 5.6	24 MON LUN	02:48 10:25 17:17 21:19	3.0 0.6 2.3 1.9	9.8 2.0 7.5 6.2	9 WED MER	04:06 11:22 18:10 23:21	3.0 0.4 2.5 1.6	9.8 1.3 8.2 5.2	24 THU JEU	03:50 10:59 17:55 23:01	2.6 0.7 2.4 1.7	8.5 2.3 7.9 5.6
10 SAT SAM	02:44 10:13 16:32 21:03	3.3 0.5 2.3 1.7	10.8 1.6 7.5 5.6	25 SUN DIM	03:15 10:53 17:37 21:35	3.0 0.7 2.2 1.9	9.8 2.3 7.2 6.2	10 MON LUN	03:13 10:54 17:41 21:50	3.3 0.3 2.3 1.8	10.8 1.0 7.5 5.9	25 TUE MAR	03:27 11:04 18:04 22:09	3.2 0.7 2.2 1.9	9.2 2.3 7.2 6.2	10 THU JEU	05:07 12:07 18:59	2.7 0.6 2.6	8.9 2.0 8.5	25 FRI VEN	04:37 11:30 18:30	2.4 0.9 2.4	7.9 3.0 7.9
11 SUN DIM	03:25 11:05 17:38 21:45	3.2 0.6 2.2 1.8	10.5 2.0 7.2 5.9	26 MON LUN	03:53 11:39 18:40 22:20	2.9 0.8 2.2 2.0	9.5 2.6 7.2 6.6	11 TUE MAR	04:09 11:48 18:44 23:02	3.1 0.5 2.3 1.8	10.2 1.6 7.5 5.9	26 WED MER	04:10 11:43 18:51 23:16	2.7 0.8 2.3 1.9	8.9 2.6 7.5 6.2	11 FRI VEN	00:53 06:17 12:52 19:47	1.5 2.4 0.8 2.7	4.9 7.9 2.6 8.9	26 SAT SAM	00:18 05:32 12:04 19:06	1.6 2.2 1.1 2.5	5.2 7.2 3.6 8.2
12 MON LUN	04:15 12:05 18:57 22:42	3.1 0.7 2.2 1.9	10.2 2.3 7.2 6.2	27 TUE MAR	04:38 12:29 19:49 23:25	2.7 0.9 2.2 2.0	8.9 3.0 7.2 6.6	12 WED MER	05:12 12:44 19:44	2.9 0.6 2.4	9.5 2.0 7.9	27 THU JEU	05:00 12:25 19:38	2.5 0.9 2.3	8.2 3.0 7.5	12 SAT SAM	02:19 07:39 13:37 20:32	1.3 2.2 1.1 2.8	4.3 7.2 3.6 9.2	27 SUN DIM	01:40 06:44 12:40 19:44	1.5 2.0 1.2 2.6	4.9 6.6 3.9 8.5
13 TUE MAR	05:16 13:13 20:21	3.0 0.7 2.2	9.8 2.3 7.2	28 WED MER	05:34 13:24 20:51	2.6 1.0 2.2	8.5 3.3 7.2	13 THU JEU	00:41 06:25 13:39 20:38	1.8 2.6 0.8 2.5	5.9 8.5 2.6 8.2	28 FRI VEN	00:49 06:03 13:08 20:20	1.8 2.3 1.0 2.4	5.9 7.5 3.3 7.9	13 SUN DIM	03:34 09:14 14:23 21:16	1.1 2.0 1.3 2.9	3.6 6.6 4.3 9.5	28 MON LUN	02:53 08:15 13:22 20:23	1.3 1.9 1.4 2.8	4.3 6.2 4.6 9.2
14 WED MER	00:05 06:31 14:21 21:27	1.9 2.8 0.8 2.3	6.2 9.2 2.6 7.5	29 THU JEU	01:08 06:45 14:18 21:36	2.0 2.4 1.1 2.3	6.6 7.9 3.6 7.5	14 FRI VEN	02:25 07:49 14:32 21:24	1.6 2.4 0.9 2.7	5.2 7.9 3.0 8.9	29 SAT SAM	02:23 07:22 13:52 20:56	1.7 2.1 1.2 2.5	5.6 6.9 3.9 8.2	14 MON LUN	04:38 10:45 15:12 22:00	0.8 2.0 1.5 3.0	2.6 6.6 4.9 9.8	29 TUE MAR	03:57 09:52 14:11 21:05	1.0 1.9 1.5 2.9	3.3 6.2 4.9 9.5
15 THU JEU	02:01 07:57 15:21 22:15	1.9 2.7 0.8 2.5	6.2 8.9 2.6 8.2	30 FRI VEN	02:53 08:07 15:07 22:10	1.9 2.3 1.1 2.5	6.2 7.5 3.6 8.2	15 SAT SAM	03:46 09:16 15:20 22:05	1.3 2.3 1.1 2.8	4.3 7.5 3.6 9.2	30 SUN DIM	03:34 08:48 14:36 21:30	1.4 2.0 1.3 2.7	4.6 6.6 4.3 8.9	15 TUE MAR	05:32 11:56 16:03 22:41	0.6 2.1 1.6 3.0	2.0 6.9 5.2 9.8	30 WED MER	04:53 11:13 15:06 21:51	0.7 2.0 1.6 3.1	2.3 6.6 5.2 10.2
												31 MON LUN	04:31 10:09 15:19 22:02	1.2 2.0 1.4 2.8									

July-Juillet

August-Août

September-Septembre

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 THU JEU	05:43 12:15 16:05 22:40	0.5 2.1 1.7 3.2	1.6 6.9 5.6 10.5	16 FRI VEN	06:45 13:26 17:24 23:45	0.5 2.2 1.8 3.0	1.6 7.2 5.9 9.8	1 SUN DIM	06:57 13:29 18:00	0.1 2.4 1.5	0.3 7.9 4.9	16 MON LUN	00:11 07:25 13:54 18:44	2.9 0.6 2.4 1.5	9.5 2.0 7.9 4.9	1 WED MER	01:06 07:44 14:02 20:01	3.2 0.5 2.9 0.9	10.5 1.6 9.5 3.0	16 THU JEU	01:16 07:31 13:46 19:59	2.7 1.0 2.8 1.0	8.9 3.3 9.2 3.3
2 FRI VEN	06:31 13:06 17:04 23:32	0.3 2.2 1.7 3.4	1.0 7.2 5.6 11.2	17 SAT SAM	07:23 14:01 18:09	0.4 2.3 1.7	1.3 7.5 5.6	2 MON LUN	00:17 07:39 14:07 19:00	3.4 0.1 2.5 1.4	11.2 0.3 8.2 4.6	17 TUE MAR	00:50 07:52 14:19 19:25	2.9 0.6 2.4 4.6	9.5 2.0 7.9 4.6	2 THU JEU	01:59 08:18 14:37 20:57	3.0 0.6 3.1 2.6	9.8 2.0 10.2 2.6	17 FRI VEN	01:55 07:54 14:08 20:38	2.7 1.1 2.9 0.9	8.9 3.6 9.5 3.0
3 SAT SAM	07:18 13:52 18:02	0.1 2.3 1.6	0.3 7.5 5.2	18 SUN DIM	00:25 07:56 14:33 18:50	3.0 0.4 2.3 1.7	9.8 1.3 7.5 5.6	3 TUE MAR	01:11 08:19 14:45 20:00	3.4 0.1 2.7 1.2	11.2 0.3 8.9 3.9	18 WED MER	01:27 08:17 14:42 20:07	2.9 0.7 2.5 1.3	9.5 2.3 8.2 4.3	3 FRI VEN	02:51 08:50 15:11 21:50	2.8 0.9 3.1 0.7	9.2 3.0 10.2 2.3	18 SAT SAM	02:36 08:18 14:32 21:19	2.6 1.2 2.9 0.9	8.5 3.9 9.5 3.0
4 SUN DIM	00:24 08:02 14:37 19:00	3.5 0.0 2.4 1.6	11.5 0.0 7.9 5.2	19 MON LUN	01:03 08:27 15:03 19:31	3.0 0.4 2.3 1.6	9.8 1.3 7.5 5.2	4 WED MER	02:04 08:56 15:22 21:02	3.2 0.3 2.8 1.1	10.5 1.0 9.2 3.6	19 THU JEU	02:04 08:41 15:05 20:49	2.8 0.8 2.6 1.3	9.2 2.6 8.5 4.3	4 SAT SAM	03:44 09:21 15:47 22:45	2.6 1.1 3.1 0.7	8.5 3.6 10.2 2.3	19 SUN DIM	03:19 08:42 14:59 22:04	2.5 1.4 3.0 0.8	8.2 4.6 9.8 2.6
5 MON LUN	01:17 08:46 15:19 19:58	3.5 0.0 2.5 1.5	11.5 0.0 8.2 4.9	20 TUE MAR	01:39 08:55 15:31 20:13	2.9 0.5 2.4 1.6	9.5 1.6 7.9 5.2	5 THU JEU	02:57 09:32 15:59 22:05	3.0 0.5 2.9 1.0	9.8 1.6 9.5 3.3	20 FRI VEN	02:42 09:03 15:28 21:34	2.7 0.9 2.7 1.2	8.9 3.0 8.9 3.9	5 SUN DIM	04:41 09:53 16:25 23:42	2.3 1.4 3.0 0.8	7.5 4.6 9.8 2.6	20 MON LUN	04:07 09:09 15:30 22:54	2.3 1.5 3.0 0.8	7.5 4.9 9.8 2.6
6 TUE MAR	02:11 09:28 16:02 21:00	3.3 0.1 2.6 1.4	10.8 0.3 8.5 4.6	21 WED MER	02:16 09:22 15:59 20:57	2.9 0.6 2.4 1.5	9.5 2.0 7.9 4.9	6 FRI VEN	03:51 10:05 16:38 23:09	2.7 0.7 3.0 1.0	8.9 2.3 9.8 3.3	21 SAT SAM	03:23 09:26 15:53 22:22	2.5 1.1 2.7 1.1	8.2 3.6 8.9 3.6	6 MON LUN	05:45 10:26 17:08	2.1 1.6 2.9	6.9 5.2 9.5	21 TUE MAR	05:04 09:40 16:10 23:53	2.2 1.6 3.0 0.9	7.2 5.2 9.8 3.0
7 WED MER	03:04 10:08 16:44 22:09	3.1 0.2 2.7 1.3	10.2 0.7 8.9 4.3	22 THU JEU	02:54 09:48 16:26 21:47	2.7 0.7 2.5 1.5	8.9 2.3 8.2 4.9	7 SAT SAM	04:48 10:38 17:18	2.4 1.0 3.0	7.9 3.3 9.8	22 SUN DIM	04:08 09:49 16:21 23:16	2.3 1.2 2.8 1.1	7.5 3.9 9.2 3.6	7 TUE MAR	00:45 07:10 11:07 18:01	0.9 2.0 1.7 2.8	3.0 6.6 5.6 9.2	22 WED MER	06:20 10:19 17:02	2.1 1.8 3.0	6.9 5.9 9.8
8 THU JEU	04:00 10:47 17:27 23:23	2.9 0.5 2.8 1.3	9.5 1.6 9.2 4.3	23 FRI VEN	03:34 10:13 16:54 22:42	2.6 0.8 2.5 1.4	8.5 2.6 8.2 4.6	8 SUN DIM	00:14 05:54 11:11 18:01	1.0 2.1 1.3 2.9	3.3 6.9 4.3 9.5	23 MON LUN	05:01 10:16 16:55	2.1 1.4 2.8	6.9 4.6 9.2	8 WED MER	01:55 08:59 12:06 19:05	1.0 2.0 1.9 2.7	3.3 6.6 6.2 8.9	23 THU JEU	01:05 08:02 11:18 18:10	0.9 2.0 1.9 2.9	3.0 6.6 6.2 9.5
9 FRI VEN	04:58 11:24 18:09	2.5 0.8 2.8	8.2 2.6 9.2	24 SAT SAM	04:19 10:38 17:24 23:45	2.4 1.0 2.6 1.4	7.9 3.3 8.5 4.6	9 MON LUN	01:24 07:20 11:50 18:51	1.0 1.9 1.5 2.9	3.3 6.2 4.9 9.5	24 TUE MAR	00:20 06:11 10:48 17:39	1.1 2.0 1.5 2.9	3.6 6.6 4.9 9.5	9 THU JEU	03:07 10:23 13:37 20:16	1.0 2.1 2.0 0.7	3.3 6.9 6.6 8.9	24 FRI VEN	02:20 09:30 12:55 19:33	0.8 2.1 1.9 2.9	2.6 6.9 6.2 9.5
10 SAT SAM	00:40 06:05 12:01 18:53	1.2 2.2 1.0 2.9	3.9 7.2 3.3 9.5	25 SUN DIM	05:11 11:05 17:57	2.2 1.2 2.7	7.2 3.9 8.9	10 TUE MAR	02:38 09:13 12:41 19:49	0.9 1.9 1.7 2.8	3.0 6.2 5.6 9.2	25 WED MER	01:35 07:55 11:31 18:37	1.0 1.9 1.7 2.9	3.3 6.2 5.6 9.5	10 FRI VEN	04:10 11:13 15:14 21:25	0.9 2.2 1.9 2.7	3.0 7.2 6.2 8.9	25 SAT SAM	03:26 10:24 14:45 20:56	0.8 2.3 1.8 2.9	2.6 7.5 5.9 9.5
11 SUN DIM	01:57 07:29 12:41 19:41	1.1 2.0 1.3 2.9	3.6 6.6 4.3 9.5	26 MON LUN	00:56 06:19 11:36 18:35	1.3 2.0 1.4 2.8	4.3 6.6 4.6 9.2	11 WED MER	03:48 10:47 13:53 20:51	0.9 2.0 1.8 2.8	3.0 6.6 5.9 9.2	26 THU JEU	02:52 09:50 12:45 19:50	0.9 1.9 1.8 2.9	3.0 6.2 5.9 9.5	11 SAT SAM	04:59 11:48 16:23 22:23	0.9 2.3 1.8 2.7	3.0 7.5 5.9 8.9	26 SUN DIM	04:21 11:04 16:09 22:08	0.7 2.5 1.6 2.9	2.3 8.2 5.2 9.5
12 MON LUN	03:10 09:15 13:28 20:31	0.9 1.9 1.5 2.9	3.0 6.2 4.9 9.5	27 TUE MAR	02:11 07:55 12:17 19:23	1.1 1.8 1.5 2.8	3.6 5.9 4.9 9.2	12 THU JEU	04:49 11:45 15:15 21:51	0.8 2.1 1.9 2.8	2.6 6.9 6.2 9.2	27 FRI VEN	04:00 10:58 14:23 21:05	0.7 2.1 1.8 3.0	2.3 6.9 5.9 9.8	12 SUN DIM	05:39 12:16 17:16 23:13	0.9 2.4 1.7 2.8	3.0 7.9 5.6 9.2	27 MON LUN	05:08 11:39 17:15 23:12	0.7 2.7 1.3 3.0	2.3 8.9 4.3 9.8
13 TUE MAR	04:17 10:50 14:26 21:23	0.8 1.9 1.7 2.9	2.6 6.2 5.6 9.5	28 WED MER	03:23 09:47 13:14 20:20	0.9 1.8 1.7 3.0	3.0 5.9 5.6 9.8	13 FRI VEN	05:39 12:26 16:23 22:44	0.7 2.2 1.8 2.9	2.3 7.2 5.9 9.5	28 SAT SAM	04:57 11:42 15:51 22:14	0.5 2.2 1.7 3.1	1.6 7.2 5.6 10.2	13 MON LUN	06:12 12:41 18:00 23:56	0.8 2.5 1.5 2.8	2.6 8.2 4.9 9.2	28 TUE MAR	05:50 12:12 18:13	0.7 2.9 1.0	2.3 9.5 3.3
14 WED MER	05:14 11:58 15:30 22:14	0.7 2.0 1.8 3.0	2.3 6.6 5.9 9.8	29 THU JEU	04:27 11:11 14:29 21:21	0.7 1.9 1.8 3.1	2.3 6.2 5.9 10.2	14 SAT SAM	06:20 13:00 17:17 23:30	0.6 2.3 1.7 2.9	2.0 7.5 5.6 9.5	29 SUN DIM	05:45 12:20 17:03 23:15	0.4 2.4 1.5 3.2	1.3 7.9 4.9 10.5	14 TUE MAR	06:41 13:03 18:41	0.9 2.6 1.3	3.0 8.5 4.3	29 WED MER	00:11 06:27 12:44 19:06	2.9 0.8 3.1 0.8	9.5 2.6 10.2 2.6
15 THU JEU	06:03 12:46 16:32 23:01	0.6 2.1 1.8 3.0	2.0 6.9 5.9 9.8	30 FRI VEN	05:22 12:06 15:47 22:23	0.5 2.1 1.7 3.2	1.6 6.9 5.6 10.5	15 SUN DIM	06:54 13:28 18:03	0.6 2.3 1.6	2.0 7.5 5.2	30 MON LUN	06:28 12:54 18:05	0.3 2.6 1.3	1.0 8.5 4.3	15 WED MER	00:37 07:07 13:25 19:20	2.8 0.9 2.7 1.2	9.2 3.0 8.9 3.9	30 THU JEU	01:05 07:02 13:17 19:57	2.9 1.0 3.2 0.6	9.5 3.3 10.5 2.0
				31 SAT SAM	06:12 12:50 16:56 23:21	0.3 2.2 1.7 3.3	1.0 7.2 5.6 10.8					31 TUE MAR											

October-Octobre

November-Novembre

December-Décembre

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 FRI VEN	01:58 07:36 13:50 20:45	2.8 1.1 3.3 0.5	9.2 3.6 10.8 1.6	16 SAT SAM	01:52 07:07 13:17 20:25	2.6 1.5 3.2 0.6	8.5 4.9 10.5 2.0	1 MON LUN	03:40 08:08 14:21 21:53	2.5 1.8 3.3 0.5	8.2 5.9 10.8 1.6	16 TUE MAR	03:25 07:43 13:56 21:37	2.5 1.8 3.5 0.4	8.2 5.9 11.5 1.3	1 WED MER	04:16 08:24 14:32 22:06	2.5 2.0 3.2 0.7	8.2 6.6 10.5 2.3	16 THU JEU	04:01 08:27 14:37 22:03	2.6 1.8 3.5 0.4	8.5 5.9 11.5 1.3
2 SAT SAM	02:50 08:08 14:24 21:31	2.7 1.3 3.3 0.5	8.9 4.3 10.8 1.6	17 SUN DIM	02:35 07:35 13:45 21:06	2.5 1.6 3.2 0.6	8.2 5.2 10.5 2.0	2 TUE MAR	04:30 08:45 14:59 22:36	2.4 1.9 3.1 0.7	7.9 6.2 10.2 2.3	17 WED MER	04:16 08:29 14:43 22:23	2.5 1.9 3.4 0.5	8.2 6.2 11.2 1.6	2 THU JEU	04:59 09:07 15:11 22:42	2.5 2.0 3.0 0.8	8.2 6.6 9.8 2.6	17 FRI VEN	04:47 09:27 15:30 22:45	2.7 1.8 3.3 0.5	8.9 5.9 10.8 1.6
3 SUN DIM	03:41 08:41 14:59 22:19	2.5 1.5 3.2 0.6	8.2 4.9 10.5 2.0	18 MON LUN	03:22 08:06 14:19 21:49	2.5 1.7 3.3 0.6	8.2 5.6 10.8 2.0	3 WED MER	05:23 09:26 15:40 23:21	2.4 2.0 3.0 0.8	7.9 6.6 9.8 2.6	18 THU JEU	05:11 09:22 15:35 23:12	2.5 1.9 3.2 0.6	8.2 6.2 10.5 2.0	3 FRI VEN	05:43 09:57 15:52 23:18	2.5 2.1 2.8 0.9	8.2 6.9 9.2 3.0	18 SAT SAM	05:33 10:40 16:28 23:26	2.8 1.8 3.0 0.8	9.2 5.9 9.8 2.6
4 MON LUN	04:36 09:15 15:37 23:08	2.4 1.7 3.1 0.7	7.9 5.6 10.2 2.3	19 TUE MAR	04:14 09:23 14:58 22:38	2.4 1.8 3.2 0.6	7.9 5.9 10.5 2.0	4 THU JEU	06:23 10:15 16:26	2.3 2.1 2.8	7.5 6.9 9.2	19 FRI VEN	06:08 10:28 16:34	2.5 1.9 3.0	8.2 6.2 9.8	4 SAT SAM	06:27 11:04 16:39 23:55	2.9 2.1 2.6 1.1	8.2 6.9 8.5 3.6	19 SUN DIM	06:19 12:09 17:33	2.9 1.7 2.6	9.5 5.6 8.5
5 TUE MAR	05:37 09:52 16:20	2.2 1.8 2.9	7.2 5.9 9.5	20 WED MER	05:14 09:23 15:45 23:34	2.3 1.8 3.1 0.7	7.5 5.9 10.2 2.3	5 FRI VEN	00:09 07:27 11:26 17:22	1.0 2.4 2.1 2.6	3.3 7.9 6.9 8.5	20 SAT SAM	00:04 07:05 12:00 17:44	0.7 2.6 1.9 2.8	2.3 8.5 6.2 9.2	5 SUN DIM	07:11 12:40 17:39	2.6 2.0 2.4	8.5 6.6 7.9	20 MON LUN	00:07 07:06 13:41 18:52	1.0 3.0 1.5 2.4	3.3 9.8 4.9 7.9
6 WED MER	00:02 06:53 10:37 17:11	0.9 2.2 1.9 2.8	3.0 7.2 6.2 9.2	21 THU JEU	06:27 10:17 16:42	2.2 1.9 3.0	7.2 6.2 9.8	6 SAT SAM	01:01 08:25 13:17 18:33	1.1 2.4 2.1 2.4	3.6 7.9 6.9 7.9	21 SUN DIM	00:56 07:59 13:49 19:06	0.9 2.7 1.8 2.5	3.0 8.9 5.9 8.2	6 MON LUN	00:35 07:52 14:16 18:58	1.3 2.7 1.9 2.2	4.3 8.9 6.2 7.2	21 TUE MAR	00:51 07:53 15:02 20:32	1.3 3.1 1.3 2.2	4.3 10.2 4.3 7.2
7 THU JEU	01:03 08:21 11:44 18:14	1.0 2.2 2.0 2.7	3.3 7.2 6.6 8.9	22 FRI VEN	00:36 07:44 11:35 17:55	0.8 2.3 2.0 2.9	2.6 7.5 6.6 9.5	7 SUN DIM	01:53 09:11 14:58 19:57	1.2 2.5 1.9 2.3	3.9 8.2 6.2 7.5	22 MON LUN	01:48 08:46 15:16 20:38	1.1 2.9 1.5 2.4	3.6 9.5 4.9 7.9	7 TUE MAR	01:18 08:31 15:29 20:32	1.4 2.8 1.6 2.1	4.6 9.2 5.2 6.9	22 WED MER	01:37 08:41 16:11 22:17	1.5 3.2 1.1 2.2	4.9 10.5 3.6 7.2
8 FRI VEN	02:09 09:34 13:32 19:30	1.1 2.2 2.0 2.6	3.6 7.2 6.6 8.5	23 SAT SAM	01:41 08:48 13:28 19:20	0.8 2.4 1.9 2.7	2.6 7.9 6.2 8.9	8 MON LUN	02:42 09:47 16:04 21:19	1.3 2.6 1.7 2.3	4.3 8.5 5.6 7.5	23 TUE MAR	02:38 09:29 16:24 22:08	1.3 3.0 1.2 2.3	4.3 9.8 3.9 7.5	8 WED MER	02:02 09:06 16:25 22:03	1.5 2.9 1.4 2.1	4.9 9.5 4.6 6.9	23 THU JEU	02:30 09:28 17:10 23:38	1.7 3.2 0.9 2.2	5.6 10.5 3.0 7.2
9 SAT SAM	03:09 10:21 15:14 20:48	1.1 2.3 1.9 2.5	3.6 7.5 6.2 8.2	24 SUN DIM	02:42 09:38 15:11 20:47	0.9 2.6 1.7 2.7	3.0 8.5 5.6 8.9	9 TUE MAR	03:26 10:16 16:54 22:30	1.4 2.7 1.4 2.3	4.6 8.9 4.6 7.5	24 WED MER	03:27 10:09 17:20 23:25	1.4 3.2 0.9 2.4	4.6 10.5 3.0 7.9	9 THU JEU	02:47 09:40 17:11 23:16	1.7 3.0 1.1 2.2	5.6 9.8 3.6 7.2	24 FRI VEN	03:27 10:15 18:00	1.9 3.3 0.7	6.2 10.8 2.3
10 SUN DIM	03:59 10:54 16:21 21:56	1.1 2.4 1.7 2.5	3.6 7.9 5.6 8.2	25 MON LUN	03:35 10:18 16:23 22:06	1.0 2.8 1.4 2.6	3.3 9.2 4.6 8.5	10 WED MER	04:05 10:43 17:36 23:28	1.4 2.9 1.2 2.4	4.6 9.5 3.9 7.9	25 THU JEU	04:14 10:47 18:09	1.6 3.3 0.7	5.2 10.8 2.3	10 FRI VEN	03:33 10:15 17:54	1.8 3.2 0.8	5.9 10.5 2.6	25 SAT SAM	00:36 04:24 11:00 18:45	2.4 2.0 3.4 0.6	7.9 6.6 11.2 2.0
11 MON LUN	04:40 11:21 17:11 22:53	1.1 2.6 1.5 2.5	3.6 8.5 4.9 8.2	26 TUE MAR	04:21 10:54 17:22 23:15	1.0 3.0 1.1 2.6	3.3 9.8 3.6 8.5	11 THU JEU	04:41 11:09 18:15	1.5 3.0 0.9	4.9 9.8 3.0	26 FRI VEN	00:27 04:59 11:25 18:55	2.5 1.7 3.4 0.5	8.2 5.6 11.2 1.6	11 SAT SAM	00:13 04:20 10:51 18:35	2.3 1.9 3.3 0.6	7.5 6.2 10.8 2.0	26 SUN DIM	01:23 05:18 11:43 19:25	2.4 2.0 3.4 0.5	7.9 6.6 11.2 1.6
12 TUE MAR	05:14 11:44 17:52 23:42	1.1 2.7 1.3 2.6	3.6 8.9 4.3 8.5	27 WED MER	05:04 11:28 18:15	1.2 3.1 0.8	3.9 10.2 2.6	12 FRI VEN	00:19 05:15 11:36 18:53	2.4 1.6 3.2 0.7	7.9 5.2 10.5 2.3	27 SAT SAM	01:20 05:43 12:03 19:37	2.5 1.8 3.4 0.4	8.2 5.9 11.2 1.3	12 SUN DIM	01:03 05:06 11:30 19:15	2.4 1.9 3.5 0.4	7.9 6.2 11.5 1.3	27 MON LUN	02:04 06:05 12:23 20:02	2.5 2.0 3.4 0.5	8.2 6.6 11.2 1.6
13 WED MER	05:45 12:06 18:31	1.2 2.8 1.1	3.9 9.2 3.6	28 THU JEU	00:16 05:42 12:02 19:02	2.7 1.3 3.3 0.6	8.9 4.3 10.8 2.0	13 SAT SAM	01:05 05:50 12:05 19:31	2.5 1.7 3.3 0.5	8.2 5.6 10.8 1.6	28 SUN DIM	02:07 06:25 12:41 20:16	2.5 1.9 3.4 0.4	8.2 6.2 11.2 1.3	13 MON LUN	01:48 05:53 12:13 19:57	2.5 1.9 3.6 0.3	8.2 6.2 11.8 1.0	28 TUE MAR	02:42 06:47 13:02 20:35	2.5 2.0 3.4 0.5	8.2 6.6 11.2 1.6
14 THU JEU	00:26 06:13 12:28 19:09	2.6 1.3 2.9 0.9	8.5 4.3 9.5 3.0	29 FRI VEN	01:11 06:20 12:35 19:48	2.7 1.4 3.4 0.4	8.9 4.6 11.2 1.3	14 SUN DIM	01:51 06:25 12:38 20:11	2.5 1.7 3.4 0.4	8.2 5.6 11.2 1.3	29 MON LUN	02:51 07:05 13:18 20:54	2.6 1.9 3.4 0.5	8.5 6.2 11.2 1.6	14 TUE MAR	02:32 06:42 12:58 20:39	2.5 1.9 3.6 0.2	8.2 6.2 11.8 0.7	29 WED MER	03:17 07:28 13:39 21:07	2.6 2.0 3.3 0.6	8.5 6.6 10.8 2.0
15 FRI VEN	01:09 06:40 12:51 19:47	2.6 1.4 3.1 0.8	8.5 4.6 10.2 2.6	30 SAT SAM	02:02 06:56 13:10 20:30	2.6 1.6 3.4 0.4	8.5 5.2 11.2 1.3	15 MON LUN	02:37 07:02 13:15 20:53	2.5 1.8 3.5 0.4	8.2 5.9 11.5 1.3	30 TUE MAR	03:34 07:44 13:55 21:31	2.5 2.0 3.3 0.5	8.2 6.6 10.8 1.6	15 WED MER	03:17 07:32 13:47 21:21	2.6 1.9 3.6 0.3	8.5 6.2 11.8 1.0	30 THU JEU	03:50 08:09 14:15 21:35	2.6 1.9 3.2 0.7	8.5 6.2 10.5 2.3
				31 SUN DIM	02:52 07:32 13:45 21:12	2.6 1.7 3.4 0.4	8.5 5.6																

January-Janvier

February-Février

March-Mars

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 FRI VEN	00:32 09:17 17:38	1.8 3.0 1.2	5.9 9.8 3.9	16 SAT SAM	00:01 08:13 16:38	1.7 2.9 1.3	5.6 9.5 4.3	1 MON LUN	09:17 18:53 2.9 0.9	9.5 3.0	16 TUE MAR	08:45 18:08 3.1 0.7	10.2 2.3	1 MON LUN	07:27 17:13 2.8 1.1	9.2 3.6	16 TUE MAR	07:03 16:27 2.9 0.8	9.5 2.6				
2 SAT SAM	09:42 18:28 3.0 1.0	9.8 3.3	17 SUN DIM	08:42 17:38 3.1 1.0	10.2 3.3	2 TUE MAR	10:05 19:36 2.9 0.8	9.5 2.6	17 WED MER	09:52 19:04 3.2 0.5	10.5 1.6	2 TUE MAR	08:25 18:14 2.7 1.0	8.9 3.3	17 WED MER	08:19 17:34 2.9 0.7	9.5 2.3						
3 SUN DIM	10:09 19:13 3.0 0.8	9.8 2.6	18 MON LUN	09:24 18:33 3.2 0.7	10.5 2.3	3 WED MER	10:55 20:14 3.0 0.7	9.8 2.3	18 THU JEU	10:59 19:53 3.2 0.5	10.5 1.6	3 WED MER	09:29 19:01 2.7 1.0	8.9 3.3	18 THU JEU	09:40 18:32 2.8 0.7	9.2 2.3						
4 MON LUN	10:43 19:55 3.1 0.7	10.2 2.3	19 TUE MAR	10:15 19:25 3.3 0.4	10.8 1.3	4 THU JEU	11:43 20:48 3.0 0.7	9.8 2.3	19 FRI VEN	02:49 05:29 12:06 20:35 2.3 2.2 3.1 0.5	7.5 7.2 10.2 1.6	4 THU JEU	10:31 19:39 2.7 0.9	8.9 3.0	19 FRI VEN	01:30 06:23 11:04 19:19 2.4 2.1 2.8 0.8	7.9 6.9 9.2 2.6						
5 TUE MAR	11:21 20:34 3.1 0.6	10.2 2.0	20 WED MER	11:10 20:14 3.4 0.3	11.2 1.0	5 FRI VEN	03:48 05:22 12:28 21:18 2.3 2.3 3.0 0.7	7.5 7.5 9.8 2.3	20 SAT SAM	03:13 08:12 13:14 21:13 2.4 2.0 3.1 0.6	7.9 6.6 10.2 2.0	5 FRI VEN	02:31 06:57 11:33 20:10 2.3 2.2 2.7 1.0	7.5 7.2 8.9 3.3	20 SAT SAM	01:52 07:26 12:32 19:59 2.4 1.8 2.7 0.9	7.9 5.9 8.9 3.0						
6 WED MER	12:00 21:10 3.1 0.6	10.2 2.0	21 THU JEU	12:07 20:59 3.4 0.2	11.2 0.7	6 SAT SAM	04:07 06:31 13:13 21:45 2.4 2.3 2.9 0.8	7.9 7.5 9.5 2.6	21 SUN DIM	03:41 09:14 14:22 21:47 2.6 1.8 2.9 0.8	8.5 5.9 9.5 2.6	6 SAT SAM	02:46 07:49 12:33 20:37 2.3 2.1 2.7 1.0	7.5 6.9 8.9 3.3	21 SUN DIM	02:17 08:20 13:48 20:34 2.6 1.5 2.6 1.1	8.5 4.9 8.5 3.6						
7 THU JEU	12:38 21:44 3.1 0.6	10.2 2.0	22 FRI VEN	04:02 06:04 13:03 21:41 2.4 2.3 3.4 0.2	7.9 7.5 11.2 0.7	7 SUN DIM	04:28 09:16 13:58 22:10 2.4 2.2 2.8 0.9	7.9 7.2 9.2 3.0	22 MON LUN	04:10 10:09 15:25 22:16 2.7 1.6 5.2 1.7	8.9 5.2 8.9 3.6	7 SUN DIM	03:05 08:34 13:31 21:02 2.4 1.9 2.6 1.1	7.9 6.2 8.5 3.6	22 MON LUN	02:43 09:09 14:50 21:03 2.7 1.3 2.5 1.3	8.9 4.3 8.2 4.3						
8 FRI VEN	05:03 06:10 13:16 22:15 2.4 2.4 3.1 0.6	7.9 7.9 10.2 2.0	23 SAT SAM	04:32 08:41 13:59 22:20 2.5 2.3 3.3 0.4	8.2 7.5 10.8 1.3	8 MON LUN	04:51 10:11 14:44 22:32 2.5 2.0 2.7 1.0	8.2 6.6 8.9 3.3	23 TUE MAR	04:38 11:01 16:25 22:39 2.8 1.4 2.4 1.4	9.2 4.6 7.9 4.6	8 MON LUN	03:24 09:17 14:26 21:24 2.5 1.7 2.6 1.2	8.2 5.6 8.5 3.9	23 TUE MAR	03:08 09:55 15:50 21:27 2.8 1.0 2.4 1.6	9.2 3.3 7.9 5.2						
9 SAT SAM	05:27 07:04 13:53 22:43 2.4 2.4 3.0 0.7	7.9 7.9 9.8 2.3	24 SUN DIM	05:04 10:13 14:57 22:56 2.6 2.1 3.0 0.6	8.5 6.9 9.8 2.0	9 TUE MAR	05:14 11:01 15:34 22:51 2.5 1.9 2.5 1.2	8.2 6.2 8.2 3.9	24 WED MER	05:04 11:52 17:28 22:47 2.9 1.3 2.2 1.6	9.5 4.3 7.2 5.2	9 TUE MAR	03:43 09:59 15:20 21:43 2.5 1.5 2.5 1.4	8.2 4.9 8.2 4.6	24 WED MER	03:30 10:40 16:50 21:35 2.9 0.9 2.2 1.8	9.5 3.0 7.2 5.9						
10 SUN DIM	05:54 07:59 14:32 23:10 2.4 2.4 2.9 0.8	7.9 7.9 9.5 2.6	25 MON LUN	05:37 11:17 15:56 23:26 2.7 1.9 2.7 0.9	8.9 6.2 8.9 3.0	10 WED MER	05:35 11:51 16:29 23:04 2.6 1.7 2.4 1.4	8.5 5.6 7.9 4.6	25 THU JEU	05:27 12:44 18:46 22:30 2.9 1.2 2.0 1.8	9.5 3.9 6.6 5.9	10 WED MER	04:01 10:42 16:15 21:56 2.6 1.3 2.3 1.6	8.5 4.3 7.5 5.2	25 THU JEU	03:49 11:24 17:57 21:23 2.9 0.8 2.1 2.0	9.5 2.6 6.9 6.6						
11 MON LUN	06:20 11:08 15:12 23:35 2.5 2.3 2.7 1.0	8.2 7.5 8.9 3.3	26 TUE MAR	06:09 12:19 17:00 23:48 2.8 1.8 2.4 1.2	9.2 5.9 7.9 3.9	11 THU JEU	05:54 12:43 17:35 23:03 2.7 1.6 2.1 1.6	8.9 5.2 6.9 5.2	26 FRI VEN	05:47 13:41 2.9 1.1	9.5 3.6	11 THU JEU	04:15 11:27 17:16 21:58 2.7 1.1 2.2 1.7	8.9 3.6 7.2 5.6	26 FRI VEN	04:08 12:09 19:25 21:17 2.9 0.8 2.1 2.1	9.5 2.6 6.9 6.9						
12 TUE MAR	06:47 12:16 15:56 23:55 2.5 2.2 2.5 1.1	8.2 7.2 8.2 3.6	27 WED MER	06:40 13:23 18:14 23:53 2.9 1.6 2.1 1.5	9.5 5.2 6.9 4.9	12 FRI VEN	06:09 13:41 19:07 22:55 2.8 1.4 1.9 1.8	9.2 4.6 6.2 5.9	27 SAT SAM	06:10 14:47 2.9 1.1	9.5 3.6	12 FRI VEN	04:27 12:15 18:30 21:55 2.8 1.0 2.1 1.9	9.2 3.3 6.9 6.2	27 SAT SAM	04:29 12:57 2.8 0.9	9.2 3.0						
13 WED MER	07:12 13:21 16:48 2.6 2.0 2.3	8.5 6.6 7.5	28 THU JEU	07:07 14:32 20:18 23:26 2.9 1.4 1.9 1.8	9.5 4.6 6.2 5.9	13 SAT SAM	06:26 14:45 2.9 1.2	9.5 3.9	28 SUN DIM	06:42 16:00 2.8 1.1	9.2 3.6	13 SAT SAM	04:45 13:07 20:28 21:48 2.9 0.9 2.0 2.0	9.5 3.0 6.6 6.6	28 SUN DIM	04:56 13:52 2.8 1.0	9.2 3.3						
14 THU JEU	00:08 07:34 14:27 18:03 1.3 2.7 1.8 2.0	4.3 8.9 5.9 6.6	29 FRI VEN	07:32 15:47 2.9 1.3	9.5 4.3	14 SUN DIM	06:56 15:53 3.0 1.0	9.8 3.3				14 SUN DIM	05:16 14:07 3.0 0.9	9.8 3.0	29 MON LUN	05:30 14:53 2.7 1.0	8.9 3.3						
15 FRI VEN	00:10 07:54 15:34 20:40 1.6 2.8 1.6 1.8	5.2 9.2 5.2 5.9	30 SAT SAM	07:58 16:59 2.9 1.1	9.5 3.6	15 MON LUN	07:43 17:03 3.1 0.8	10.2 2.6				15 MON LUN	06:01 15:15 3.0 0.8	9.8 2.6	30 TUE MAR	06:20 15:59 2.6 1.1	8.5 3.6						
			31 SUN DIM	08:33 18:01 2.9 1.0	9.5 3.3											31 WED MER	07:29 17:02 2.5 1.1	8.2 3.6					

April-Avril

May-Mai

June-Juin

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 THU JEU	03:10	2.3	7.5	16 FRI VEN	00:03	2.4	7.9	1 SAT SAM	06:09	1.8	5.9	16 SUN DIM	06:28	1.2	3.9	1 TUE MAR	06:58	0.9	3.0	16 WED MER	07:46	0.5	1.6
	05:38	2.3	7.5		05:36	2.0	6.6		10:08	2.0	6.6		12:22	1.9	6.2		13:40	1.9	6.2		23:41	2.9	9.5
	08:48	2.4	7.9		09:48	2.4	7.9		16:52	1.4	4.6		17:06	1.6	5.2		16:09	1.8	5.9				
	17:54	1.1	3.6		17:42	1.0	3.3						23:48	2.8	9.2		23:22	2.8	9.2				
2 FRI VEN	01:09	2.3	7.5	17 SAT SAM	00:27	2.5	8.2	2 SUN DIM	00:03	2.5	8.2	17 MON LUN	07:16	0.9	3.0	2 WED MER	07:40	0.6	2.0	17 THU JEU	08:29	0.4	1.3
	06:24	2.1	6.9		06:34	1.7	5.6		06:46	1.5	4.9		13:40	2.0	6.6		14:49	2.0	6.6				
	10:12	2.3	7.5		11:46	2.3	7.5		12:02	2.0	6.6		17:22	1.8	5.9		16:44	2.0	6.6				
	18:35	1.2	3.9		18:28	1.2	3.9		17:29	1.5	4.9						23:48	3.0	9.8				
3 SAT SAM	01:20	2.4	7.9	18 SUN DIM	00:52	2.6	8.5	3 MON LUN	00:19	2.6	8.5	18 TUE MAR	00:10	2.8	9.2	3 THU JEU	08:23	0.3	1.0	18 FRI VEN	00:16	2.9	9.5
	07:04	1.9	6.2		07:26	1.3	4.3		07:24	1.2	3.9		08:00	0.6	2.0		15:46	2.1	6.9		09:09	0.3	1.0
	11:42	2.3	7.5		13:08	2.2	7.2		13:15	2.1	6.9		14:48	2.1	6.9		17:27	2.1	6.9				
	19:08	1.3	4.3		19:08	1.4	4.6		18:01	1.7	5.6		17:18	2.0	6.6								
4 SUN DIM	01:37	2.4	7.9	19 MON LUN	01:16	2.7	8.9	4 TUE MAR	00:34	2.7	8.9	19 WED MER	00:31	2.9	9.5	4 FRI VEN	00:23	3.1	10.2	19 SAT SAM	00:52	2.9	9.5
	07:43	1.6	5.2		08:13	1.0	3.3		08:02	0.9	3.0		08:42	0.5	1.6		09:06	0.1	0.3		09:48	0.3	1.0
	12:58	2.3	7.5		14:15	2.2	7.2		14:18	2.1	6.9		15:48	2.1	6.9		16:33	2.2	7.2		17:08	2.2	7.2
	19:36	1.4	4.6		19:40	1.6	5.2		18:27	1.8	5.9		17:43	2.1	6.9		18:13	2.1	6.9		18:27	2.2	7.2
5 MON LUN	01:54	2.5	8.2	20 TUE MAR	01:38	2.8	9.2	5 WED MER	00:50	2.8	9.2	20 THU JEU	00:54	2.9	9.5	5 SAT SAM	01:04	3.2	10.5	20 SUN DIM	01:28	2.9	9.5
	08:22	1.4	4.6		08:57	0.8	2.6		08:42	0.6	2.0		09:22	0.4	1.3		09:52	0.0	0.0		10:25	0.4	1.3
	13:58	2.3	7.5		15:16	2.2	7.2		15:18	2.2	7.2		16:41	2.2	7.2		17:16	2.2	7.2		17:41	2.2	7.2
	20:00	1.5	4.9		20:02	1.8	5.9		18:46	1.9	6.2		18:19	2.1	6.9		19:01	2.2	7.2		19:12	2.2	7.2
6 TUE MAR	02:10	2.6	8.5	21 WED MER	01:58	2.9	9.5	6 THU JEU	01:08	3.0	9.8	21 FRI VEN	01:22	2.9	9.5	6 SUN DIM	01:49	3.2	10.5	21 MON LUN	02:05	2.8	9.2
	09:01	1.1	3.6		09:38	0.6	2.0		09:23	0.4	1.3		10:02	0.4	1.3		10:38	0.0	0.0		10:59	0.4	1.3
	14:53	2.3	7.5		16:16	2.2	7.2		16:19	2.2	7.2		17:28	2.2	7.2		17:58	2.2	7.2		18:16	2.2	7.2
	20:21	1.6	5.2		19:59	2.0	6.6		19:07	2.0	6.6		18:56	2.2	7.2		19:51	2.2	7.2		19:59	2.2	7.2
7 WED MER	02:24	2.7	8.9	22 THU JEU	02:16	2.9	9.5	7 FRI VEN	01:35	3.1	10.2	22 SAT SAM	01:52	2.9	9.5	7 MON LUN	02:38	3.2	10.5	22 TUE MAR	02:42	2.7	8.9
	09:41	0.9	3.0		10:19	0.5	1.6		10:06	0.3	1.0		10:41	0.4	1.3		11:24	0.1	0.3		11:30	0.5	1.6
	15:50	2.3	7.5		17:17	2.2	7.2		17:19	2.2	7.2		18:16	2.2	7.2		18:41	2.3	7.5		18:50	2.3	7.5
	20:35	1.8	5.9		19:57	2.1	6.9		19:33	2.1	6.9		19:31	2.2	7.2		20:47	2.2	7.2		20:56	2.2	7.2
8 THU JEU	02:37	2.8	9.2	23 FRI VEN	02:37	2.9	9.5	8 SAT SAM	02:08	3.1	10.2	23 SUN DIM	02:24	2.9	9.5	8 TUE MAR	03:30	3.0	9.8	23 WED MER	03:21	2.6	8.5
	10:23	0.7	2.3		11:00	0.5	1.6		10:51	0.2	0.7		11:20	0.5	1.6		12:09	0.2	0.7		11:59	0.7	2.3
	16:50	2.2	7.2		18:22	2.2	7.2		18:19	2.2	7.2						19:24	2.3	7.5		19:22	2.3	7.5
	20:40	1.9	6.2		20:12	2.1	6.9		20:04	2.2	7.2						23:57	2.2	7.2				
9 FRI VEN	02:54	3.0	9.8	24 SAT SAM	03:02	2.9	9.5	9 SUN DIM	02:49	3.1	10.2	24 MON LUN	02:57	2.8	9.2	9 WED MER	04:26	2.7	8.9	24 THU JEU	00:22	2.1	6.9
	11:06	0.6	2.0		11:41	0.6	2.0		11:38	0.2	0.7		11:58	0.5	1.6		12:52	0.5	1.6		04:03	2.4	7.9
	17:58	2.2	7.2						19:19	2.2	7.2						20:06	2.4	7.9		12:26	0.8	2.6
	20:48	2.0	6.6						20:40	2.2	7.2								19:52		2.4	7.9	
10 SAT SAM	03:20	3.0	9.8	25 SUN DIM	03:30	2.8	9.2	10 MON LUN	03:34	3.1	10.2	25 TUE MAR	03:31	2.7	8.9	10 THU JEU	01:32	2.0	6.6	25 FRI VEN	01:35	2.0	6.6
	11:53	0.5	1.6		12:24	0.7	2.3		12:28	0.3	1.0		12:34	0.7	2.3		05:29	2.4	7.9		04:53	2.2	7.2
	19:20	2.1	6.9						20:19	2.3	7.5						13:32	0.7	2.3		12:50	1.0	3.3
	21:02	2.1	6.9						21:23	2.2	7.2						20:45	2.5	8.2		20:18	2.4	7.9
11 SUN DIM	03:54	3.0	9.8	26 MON LUN	04:00	2.7	8.9	11 TUE MAR	04:25	2.9	9.5	26 WED MER	04:09	2.5	8.2	11 FRI VEN	02:55	1.8	5.9	26 SAT SAM	02:44	1.8	5.9
	12:45	0.5	1.6		13:09	0.8	2.6		13:20	0.4	1.3		13:09	0.8	2.6		06:51	2.1	6.9		06:03	1.9	6.2
12 MON LUN	04:38	3.0	9.8	27 TUE MAR	04:34	2.6	8.5	12 WED MER	05:23	2.7	8.9	27 THU JEU	02:14	2.3	7.5	12 SAT SAM	04:12	1.5	4.9	27 SUN DIM	03:50	1.6	5.2
	13:42	0.6	2.0						14:11	0.6	2.0		04:53	2.3	7.5		09:06	1.8	5.9		07:59	1.7	5.6
									21:52	2.4	7.9						13:41	1.0	3.3		14:31	1.4	4.6
															21:40		2.4	7.9	21:51		2.7	8.9	13:27
13 TUE MAR	05:33	2.9	9.5	28 WED MER	05:17	2.5	8.2	13 THU JEU	03:05	2.2	7.2	28 FRI VEN	03:44	2.1	6.9	13 SUN DIM	05:17	1.2	3.9	28 MON LUN	04:49	1.3	4.3
	14:44	0.7	2.3						06:34	2.4	7.9						11:20	1.8	5.9		10:43	1.7	5.6
									15:01	0.9	3.0						14:31	1.6	5.2		13:37	1.6	5.2
									22:26	2.5	8.2						22:03	2.4	7.9		22:18	2.8	9.2
14 WED MER	06:41	2.7	8.9	29 THU JEU	01:15	2.3	7.5	14 FRI VEN	04:28	1.9	6.2	29 SAT SAM	04:48	1.8	5.9	14 MON LUN	06:13	0.9	3.0	29 TUE MAR	05:40	1.0	3.3
	15:47	0.8	2.6		04:36	2.3	7.5		08:14	2.1	6.9		07:48	1.9	6.2		13:14	1.8	5.9		21:54	2.8	9.2
	23:54	2.3	7.5		06:30	2.3	7.5		15:48	1.1	3.6		14:43	1.3	4.3		14:16	1.8	5.9				
					15:27	1.1	3.6		22:56	2.6	8.5						22:44	2.8	9.2				
15 THU JEU	04:20	2.3	7.5	30 FRI VEN	05:29	2.0	6.6	15 SAT SAM	05:34	1.5	4.9	30 SUN DIM	05:35	1.5	4.9	15 TUE MAR	07:01	0.6	2.0	30 WED MER	06:30	0.7	2.3
	08:05	2.5	8.2		08:09	2.1	6.9		10:41	2.0	6.6		10:21	1.8	5.9		23:11	2.9	9.5		22:28	3.0	9.8
	16:48	0.9	3.0		16:10	1.3	4.3		16:31	1.4	4.6		15:13	1.5	4.9								

July-Juillet

August-Août

September-Septembre

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	
1 THU JEU	07:18 23:11	0.4 3.1	1.3 10.2	16 FRI VEN	08:15 23:54	0.5 2.9	1.6 9.5	1 SUN DIM	08:33 15:29 18:02	0.1 2.2 2.1	0.3 7.2 6.9	16 MON LUN	00:30 09:01 15:36 20:25	2.7 0.7 2.2 2.0	8.9 2.3 7.2 6.6	1 WED MER	02:08 09:20 15:38 21:45	2.8 0.7 2.6 1.3	9.2 2.3 8.5 4.3	16 THU JEU	02:31 09:04 15:16 21:44	2.4 1.3 2.5 1.3	7.9 4.3 8.2 4.3	
2 FRI VEN	08:05 23:59	0.2 3.2	0.7 10.5	17 SAT SAM	08:54 16:01 17:23	0.4 2.1 2.1	1.3 6.9 6.9	2 MON LUN	00:47 09:16 15:59 20:33	3.2 0.1 2.3 2.0	10.5 0.3 7.5 6.6	17 TUE MAR	01:18 09:28 16:00 21:15	2.7 0.7 2.3 1.9	8.9 2.3 7.5 6.2	2 THU JEU	03:14 09:52 16:07 22:37	2.6 1.0 2.7 1.1	8.5 3.3 8.9 3.6	17 FRI VEN	03:21 09:23 15:33 22:25	2.4 1.5 2.6 1.1	7.9 4.9 8.5 3.6	
3 SAT SAM	08:52 16:11 17:53	0.0 2.2 2.1	0.0 7.2 6.9	18 SUN DIM	00:36 09:30 16:27 18:19	2.9 0.4 2.2 2.1	9.5 1.3 7.2 6.9	3 TUE MAR	01:47 09:55 16:31 21:50	3.1 0.2 2.4 1.8	10.2 0.7 7.9 5.9	18 WED MER	02:06 09:53 16:24 22:01	2.6 0.8 2.3 1.7	8.5 2.6 7.5 5.6	3 FRI VEN	04:17 10:19 16:35 23:28	2.4 1.3 2.8 1.0	7.9 4.3 9.2 3.3	18 SAT SAM	04:13 09:37 15:48 23:07	2.3 1.6 2.7 1.0	7.5 5.2 8.9 3.3	
4 SUN DIM	00:50 09:37 16:44 18:55	3.3 0.0 2.2 2.1	10.8 0.0 7.2 6.9	19 MON LUN	01:17 10:02 16:54 19:16	2.8 0.5 2.2 2.1	9.2 1.6 7.2 6.9	4 WED MER	02:51 10:31 17:04 22:52	2.9 0.5 2.5 1.6	9.5 1.6 8.2 5.2	19 THU JEU	02:55 10:15 16:47 22:47	2.5 1.0 2.4 1.6	8.2 3.3 7.9 5.2	4 SAT SAM	05:22 10:36 17:01	2.2 1.6 2.9	7.2 5.2 9.5	19 SUN DIM	05:10 09:43 16:01 23:52	2.2 1.8 2.8 0.9	7.2 5.9 9.2 3.0	
5 MON LUN	01:43 10:21 17:19 20:12	3.2 0.0 2.3 2.1	10.5 0.0 7.5 6.9	20 TUE MAR	01:58 10:31 17:23 22:05	2.8 0.5 2.3 2.1	9.2 1.6 7.5 6.9	5 THU JEU	03:57 11:04 17:37 23:50	2.6 0.7 2.6 1.4	8.5 2.3 8.5 4.6	20 FRI VEN	03:47 10:35 17:09 23:33	2.4 1.2 2.5 1.4	7.9 3.9 8.2 4.6	5 SUN DIM	00:20 06:39 10:34 17:28	0.9 2.0 1.8 2.8	3.0 6.6 5.9 9.2	20 MON LUN	06:20 09:43 16:19	2.1 1.9 2.8	6.9 6.2 9.2	
6 TUE MAR	02:39 11:03 17:55 22:54	3.1 0.1 2.4 2.0	10.2 0.3 7.9 6.6	21 WED MER	02:39 10:57 17:50 23:05	2.6 0.7 2.3 2.0	8.5 2.3 7.5 6.6	6 FRI VEN	05:04 11:31 18:08	2.3 1.1 2.7	7.5 3.6 8.9	21 SAT SAM	04:42 10:50 17:28	2.2 1.4 2.5	7.2 4.6 8.2	6 MON LUN	01:16 08:30 10:17 17:56	0.9 1.9 1.9 2.8	3.0 6.2 6.2 9.2	21 TUE MAR	00:42 08:00 09:45 16:49	0.8 2.0 2.0 2.9	2.6 6.6 6.6 9.5	
7 WED MER	03:37 11:41 18:32	2.8 0.4 2.5	9.2 1.3 8.2	22 THU JEU	03:24 11:20 18:16	2.5 0.8 2.4	8.2 2.6 7.9	7 SAT SAM	00:50 06:16 11:47 18:38	1.2 2.0 1.4 2.8	3.9 6.6 4.6 9.2	22 SUN DIM	00:21 05:44 10:57 17:46	1.3 2.0 1.5 2.6	4.3 6.6 4.9 8.5	7 TUE MAR	02:18 18:33	0.9 2.7	3.0 8.9	22 WED MER	01:37 17:34	0.8 2.9	2.6 9.5	
8 THU JEU	00:06 04:40 12:16 19:08	1.8 2.5 0.7 2.6	5.9 8.2 2.3 8.5	23 FRI VEN	00:00 04:14 11:42 18:41	1.8 2.3 1.0 2.4	5.9 7.5 3.3 7.9	8 SUN DIM	01:54 07:57 11:41 19:07	1.1 1.8 1.6 2.8	3.6 5.9 5.2 9.2	23 MON LUN	01:14 07:07 10:54 18:05	1.2 1.9 1.7 2.7	3.9 6.2 5.6 8.9	8 WED MER	03:27 19:21	0.9 2.7	3.0 8.9	23 THU JEU	02:41 18:36	0.8 2.8	2.6 9.2	
9 FRI VEN	01:16 05:53 12:45 19:43	1.6 2.2 1.0 2.7	5.2 7.2 3.3 8.9	24 SAT SAM	00:56 05:13 11:58 19:05	1.7 2.1 1.2 2.5	5.6 6.9 3.9 8.2	9 MON LUN	03:03 19:39	1.0 2.8	3.3 9.2	24 TUE MAR	02:12 18:34	1.0 2.8	3.3 9.2	9 THU JEU	04:38 20:20	0.9 2.6	3.0 8.5	24 FRI VEN	03:48 19:52	0.8 2.8	2.6 9.2	
10 SAT SAM	02:29 07:27 13:01 20:15	1.4 1.9 1.3 2.7	4.6 6.2 4.3 8.9	25 SUN DIM	01:55 06:31 12:07 19:27	1.5 1.9 1.4 2.6	4.9 6.2 4.6 8.5	10 TUE MAR	04:13 20:18	0.9 2.8	3.0 9.2	25 WED MER	03:17 19:20	0.9 2.8	3.0 9.2	10 FRI VEN	05:43 21:25	0.9 2.6	3.0 8.5	25 SAT SAM	04:54 12:45 16:23 21:14	0.8 2.3 2.3 2.7	2.6 7.5 7.5 8.9	
11 SUN DIM	03:42 09:46 12:51 20:45	1.2 1.7 1.6 2.8	3.9 5.6 5.2 9.2	26 MON LUN	02:57 08:31 12:05 19:49	1.3 1.7 1.6 2.7	4.3 5.6 5.2 8.9	11 WED MER	05:21 21:05	0.8 2.7	2.6 8.9	26 THU JEU	04:24 20:21	0.8 2.9	2.6 9.5	11 SAT SAM	06:35 13:43 18:06 22:33	0.9 2.2 2.2 2.6	3.0 7.2 7.2 8.5	26 SUN DIM	05:53 12:54 17:57 22:41	0.8 2.3 2.0 2.7	2.6 7.5 6.6 8.9	
12 MON LUN	04:50 21:15	0.9 2.8	3.0 9.2	27 TUE MAR	04:00 20:19	1.1 2.8	3.6 9.2	12 THU JEU	06:20 21:57	0.7 2.7	2.3 8.9	27 FRI VEN	05:31 21:29	0.6 2.9	2.0 9.5	12 SUN DIM	07:16 13:55 18:58 23:41	0.9 2.3 2.0 2.5	3.0 7.5 6.6 8.2	27 MON LUN	06:43 13:18 18:59	0.8 2.4 1.7	2.6 7.9 5.6	
13 TUE MAR	05:50 21:50	0.8 2.8	2.6 9.2	28 WED MER	05:02 21:01	0.8 2.9	2.6 9.5	13 FRI VEN	07:10 22:50	0.7 2.7	2.3 8.9	28 SAT SAM	06:30 13:59 15:29 22:38	0.5 2.2 2.2 3.0	1.6 7.2 7.2 9.8	13 MON LUN	07:50 14:15 19:41	1.0 2.3 1.8	3.3 7.5 5.9	28 TUE MAR	00:10 07:26 13:44 19:54	2.6 1.0 2.6 1.4	8.5 3.3 8.5 4.6	
14 WED MER	06:43 22:29	0.6 2.8	2.0 9.2	29 THU JEU	06:01 21:53	0.6 3.0	2.0 9.8	14 SAT SAM	07:53 14:53 16:25 23:41	0.6 2.1 2.1 2.7	2.0 6.9 6.9 8.9	29 SUN DIM	07:21 14:14 18:19 23:46	0.4 2.2 2.0 3.0	1.3 7.2 6.6 9.8	14 TUE MAR	00:45 08:18 14:36 20:23	2.5 1.1 2.4 1.7	8.2 3.6 7.9 5.6	29 WED MER	01:27 08:03 14:11 20:44	2.6 1.2 2.7 1.1	8.5 3.9 8.9 3.6	
15 THU JEU	07:31 23:11	0.5 2.9	1.6 9.5	30 FRI VEN	06:56 22:49	0.4 3.1	1.3 10.2	15 SUN DIM	08:29 15:12 17:46	0.6 2.2 2.1	2.0 7.2 6.9	30 MON LUN	08:05 14:40 19:48	0.4 2.3 1.8	1.3 7.5 5.9	15 WED MER	01:40 08:42 14:57 21:03	2.5 1.2 2.4 1.5	8.2 3.9 7.9 4.9	30 THU JEU	02:33 08:35 14:36 21:32	2.5 1.4 2.9 0.9	8.2 4.6 9.5 3.0	
				31 SAT SAM	07:47 15:06 16:42 23:47	0.2 2.1 2.1 3.2	0.7 6.9 6.9 10.5						31 TUE MAR	00:57 08:45 15:08 20:50	2.9 0.5 2.5 1.6	9.5 1.6 8.2 5.2								

October-Octobre

November-Novembre

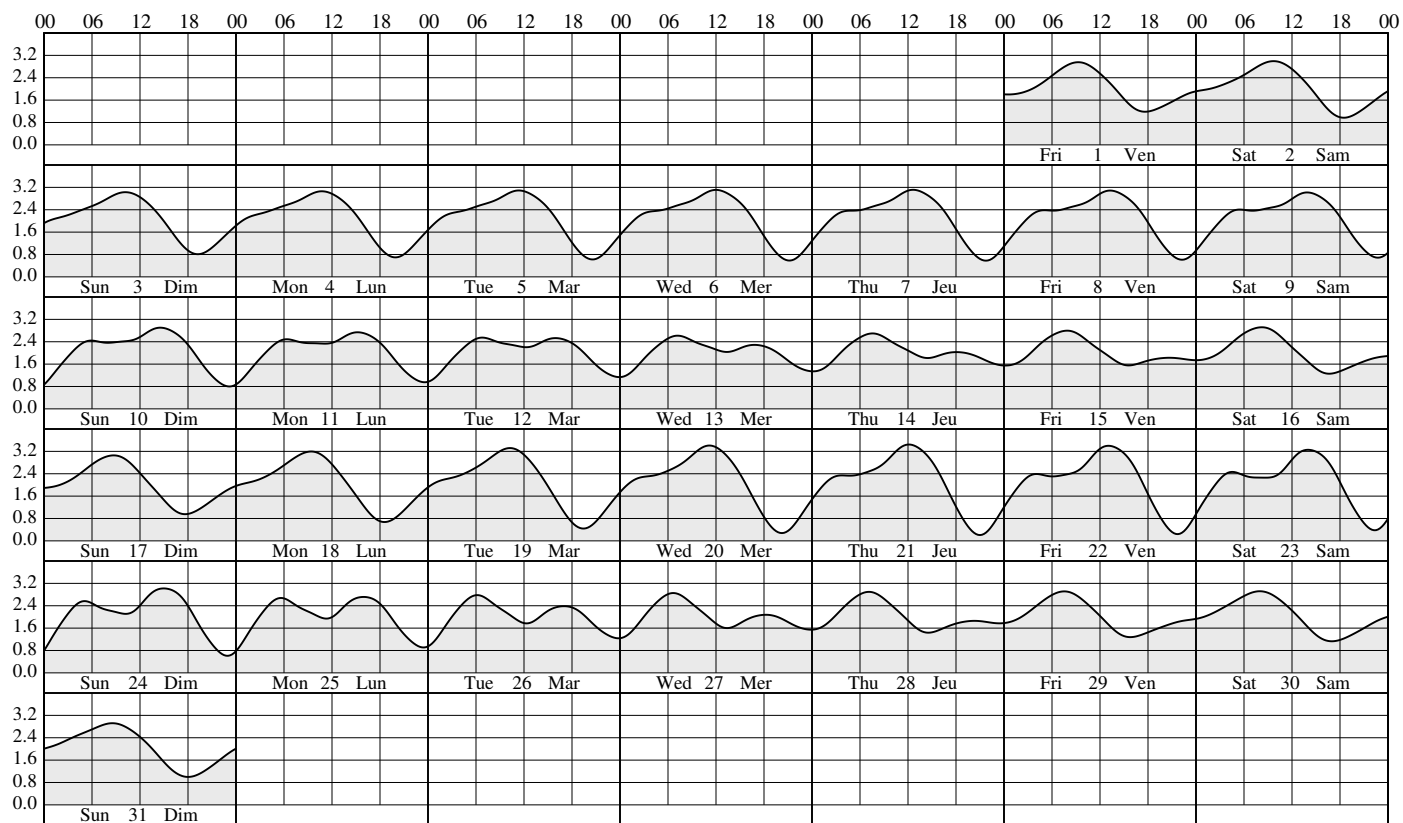
December-Décembre

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 FRI VEN	03:35 09:03 15:01 22:18	2.4 1.6 2.9 0.7	7.9 5.2 9.5 2.3	16 SAT SAM	03:45 08:07 14:08 22:04	2.3 1.9 2.9 0.7	7.5 6.2 9.5 2.3	1 MON LUN	06:03 07:55 14:44 23:25	2.3 2.3 3.0 0.6	7.5 7.5 9.8 2.0	16 TUE MAR	06:01 07:38 14:19 23:14	2.4 2.3 3.3 0.3	7.9 7.5 10.8 1.0	1 WED MER	06:42 07:46 14:41 23:42	2.4 2.4 3.0 0.7	7.9 7.9 9.8 2.3	16 THU JEU	06:15 08:17 14:57 23:40	2.5 2.4 3.2 0.4	8.2 7.9 10.5 1.3
2 SAT SAM	04:38 09:19 15:24 23:04	2.3 1.8 3.0 0.7	7.5 5.9 9.8 2.3	17 SUN DIM	04:42 08:15 14:26 22:45	2.3 2.0 3.0 0.6	7.5 6.6 9.8 2.0	2 TUE MAR	07:08 08:17 15:15	2.3 2.3 2.9	7.5 7.5 9.5	17 WED MER	06:54 08:16 15:02	2.4 2.4 3.2	7.9 7.9 10.5	2 THU JEU	15:14	2.9	9.5	17 FRI VEN	06:54 11:19 15:48	2.5 2.4 3.0	8.2 7.9 9.8
3 SUN DIM	05:44 09:14 15:47 23:50	2.2 2.0 2.9 0.7	7.2 6.6 9.5 2.3	18 MON LUN	05:45 08:27 14:51 23:30	2.3 2.1 3.0 0.6	7.5 6.9 9.8 2.0	3 WED MER	00:09 15:47	0.7 2.8	2.3 9.2	18 THU JEU	00:00 07:45 09:01 15:51	0.4 2.4 2.4 3.0	1.3 7.9 7.9 9.8	3 FRI VEN	00:16 08:12 09:17 15:48	0.8 2.5 2.5 2.7	2.6 8.2 8.2 8.9	18 SAT SAM	00:20 07:33 12:58 16:45	0.6 2.6 2.3 2.6	2.0 8.5 7.5 8.5
4 MON LUN	07:03 09:14 16:13	2.2 2.1 2.9	7.2 6.9 9.5	19 TUE MAR	06:58 08:45 15:25	2.2 2.2 3.0	7.2 7.2 9.8	4 THU JEU	00:53 16:22	0.8 2.7	2.6 8.9	19 FRI VEN	00:48 08:34 10:05 16:45	0.6 2.5 2.4 2.8	2.0 8.2 7.9 9.2	4 SAT SAM	00:46 08:45 14:11 16:22	1.0 2.5 2.4 2.5	3.3 8.2 7.9 8.2	19 SUN DIM	00:56 08:10 14:20 17:56	0.9 2.7 2.0 2.3	3.0 8.9 6.6 7.5
5 TUE MAR	00:39 16:45	0.8 2.8	2.6 9.2	20 WED MER	00:18 16:07	0.6 3.0	2.0 9.8	5 FRI VEN	01:37 13:16 14:52 17:02	1.0 2.5 2.5 2.5	3.3 8.2 8.2 8.2	20 SAT SAM	01:36 09:15 14:33 17:50	0.8 2.5 2.3 2.5	2.6 8.2 7.5 8.2	5 SUN DIM	01:13 09:12 15:48 17:09	1.2 2.6 2.2 2.2	3.9 8.5 7.2 7.2	20 MON LUN	01:26 08:45 15:40 20:04	2.9 2.9 1.7 2.0	9.5 9.5 5.6 6.6
6 WED MER	01:33 17:24	0.9 2.7	3.0 8.9	21 THU JEU	01:11 17:00	0.6 2.9	2.0 9.5	6 SAT SAM	02:20 10:55 16:37 18:08	1.1 2.5 2.3 2.3	3.6 8.2 7.5 7.5	21 SUN DIM	02:21 09:50 15:59 19:22	1.0 2.6 2.0 2.2	3.3 8.5 6.6 7.2	6 MON LUN	01:37 09:34 16:57 19:04	1.4 2.6 1.9 2.0	4.6 8.5 6.2 6.6	21 TUE MAR	01:40 09:16 16:53 22:56	1.5 3.0 1.4 1.9	4.9 9.8 4.6 6.2
7 THU JEU	02:33 18:16	1.0 2.6	3.3 8.5	22 FRI VEN	02:09 18:06	0.7 2.7	2.3 8.9	7 SUN DIM	03:00 11:01 17:29 19:56	1.3 2.5 2.1 2.1	4.3 8.2 6.9 6.9	22 MON LUN	03:03 10:22 17:08 22:04	1.3 2.8 1.7 2.0	4.3 9.2 5.6 6.6	7 TUE MAR	01:57 09:54 17:38 22:37	1.6 2.7 1.7 1.8	5.2 8.9 5.6 5.9	22 WED MER	01:25 09:45 17:52	1.8 3.0 1.1	5.9 9.8 3.6
8 FRI VEN	03:35 14:37 16:26 19:24	1.1 2.4 2.4 2.5	3.6 7.9 7.9 8.2	23 SAT SAM	03:08 11:06 15:52 19:30	0.8 2.4 2.3 2.5	2.6 7.9 7.5 8.2	8 MON LUN	03:38 11:18 18:05 22:29	1.4 2.6 1.8 2.0	4.6 8.5 5.9 6.6	23 TUE MAR	03:40 10:50 18:05	1.5 2.9 1.3	4.9 9.5 4.3	8 WED MER	02:14 10:14 18:14	1.7 2.8 1.4	5.6 9.2 4.6	23 THU JEU	10:13 18:43	3.1 0.8	10.2 2.6
9 SAT SAM	04:35 12:28 17:30 20:46	1.1 2.3 2.2 2.3	3.6 7.5 7.2 7.5	24 SUN DIM	04:05 11:27 17:09 21:16	1.0 2.5 2.0 2.4	3.3 8.2 6.6 7.9	9 TUE MAR	04:13 11:35 18:39	1.6 2.6 1.5	5.2 8.5 4.9	24 WED MER	00:02 04:05 11:15 18:55	2.0 1.8 3.0 1.0	6.6 5.9 9.8 3.3	9 THU JEU	00:54 02:26 10:33 18:50	1.9 1.9 2.9 1.1	6.2 6.2 9.5 3.6	24 FRI VEN	10:43 19:30	3.1 0.6	10.2 2.0
10 SUN DIM	05:28 12:34 18:15 22:24	1.2 2.4 2.0 2.3	3.9 7.9 6.6 7.5	25 MON LUN	04:59 11:53 18:09 23:19	1.1 2.6 1.7 2.3	3.6 8.5 5.6 7.5	10 WED MER	00:17 04:46 11:50 19:14	2.0 1.8 2.7 1.3	6.6 5.9 8.9 4.3	25 THU JEU	01:29 04:07 11:39 19:40	2.1 2.0 3.1 0.7	6.9 6.6 10.2 2.3	10 FRI VEN	10:55 19:28	3.0 0.8	9.8 2.6	25 SAT SAM	11:18 20:13	3.2 0.5	10.5 1.6
11 MON LUN	06:10 12:50 18:54	1.3 2.4 1.8	4.3 7.9 5.9	26 TUE MAR	05:47 12:18 19:01	1.3 2.7 1.3	4.3 8.9 4.3	11 THU JEU	01:25 05:16 12:06 19:50	2.1 1.9 2.8 1.0	6.9 6.2 9.2 3.3	26 FRI VEN	02:44 04:23 12:03 20:23	2.2 2.2 3.2 0.5	7.2 7.2 10.5 1.6	11 SAT SAM	11:22 20:09	3.2 0.6	10.5 2.0	26 SUN DIM	11:55 20:55	3.2 0.5	10.5 1.6
12 TUE MAR	00:01 06:44 13:08 19:31	2.3 1.4 2.5 1.6	7.5 4.6 8.2 5.2	27 WED MER	00:47 06:29 12:42 19:49	2.3 1.6 2.9 1.0	7.5 5.2 9.5 3.3	12 FRI VEN	02:24 05:43 12:22 20:27	2.2 2.0 2.9 0.8	7.2 6.6 9.5 2.6	27 SAT SAM	03:45 04:58 12:30 21:05	2.3 2.3 3.2 0.4	7.5 7.5 10.5 1.3	12 SUN DIM	11:56 20:50	3.3 0.4	10.8 1.3	27 MON LUN	12:34 21:34	3.2 0.5	10.5 1.6
13 WED MER	01:06 07:11 13:25 20:08	2.3 1.5 2.6 1.3	7.5 4.9 8.5 4.3	28 THU JEU	01:57 07:04 13:06 20:34	2.3 1.8 3.0 0.7	7.5 5.9 9.8 2.3	13 SAT SAM	03:21 06:07 12:41 21:05	2.3 2.1 3.1 0.6	7.5 6.9 10.2 2.0	28 SUN DIM	04:33 05:44 13:01 21:46	2.4 2.3 3.2 0.4	7.9 7.5 10.5 1.3	13 MON LUN	12:37 21:32	3.4 0.3	11.2 1.0	28 TUE MAR	04:55 05:56 13:11 22:10	2.4 2.4 3.1 0.5	7.9 7.9 10.2 1.6
14 THU JEU	02:00 07:34 13:41 20:46	2.3 1.7 2.7 1.1	7.5 5.6 8.9 3.6	29 FRI VEN	03:01 07:28 13:28 21:17	2.3 2.0 3.1 0.6	7.5 6.6 10.2 2.0	14 SUN DIM	04:16 06:34 13:07 21:46	2.3 2.2 3.2 0.4	7.5 7.2 10.5 1.3	29 MON LUN	05:14 06:28 13:34 22:26	2.4 2.4 3.2 0.5	7.9 7.9 10.5 1.6	14 TUE MAR	05:04 06:26 13:21 22:15	2.4 2.4 3.4 0.2	7.9 7.9 11.2 0.7	29 WED MER	05:24 06:48 13:48 22:43	2.4 2.4 3.1 0.6	7.9 7.9 10.2 2.0
15 FRI VEN	02:51 07:53 13:54 21:24	2.3 1.8 2.8 0.9	7.5 5.9 9.2 3.0	30 SAT SAM	04:03 07:30 13:50 22:00	2.3 2.1 3.1 0.5	7.5 6.9 10.2 1.6	15 MON LUN	05:09 07:04 13:41 22:29	2.4 2.3 3.3 0.3	7.9 7.5 10.8 1.0	30 TUE MAR	05:58 07:08 14:07 23:05	2.4 2.4 3.1 0.6	7.9 7.9 10.2 2.0	15 WED MER	05:38 07:20 14:08 22:58	2.4 2.4 3.4 0.3	7.9 7.9 11.2 1.0	30 THU JEU	05:56 07:38 14:24 23:13	2.5 2.4 3.0 0.7	8.2 7.9 9.8 2.3
				31 SUN DIM	05:02 07:35 14:16 22:42	2.3 2.2 3.1 0.5	7.5 7.2 10.2 1.6													31 FRI VEN	06:27 08:37 15:01 23:38	2.5 2.4 2.8 0.9	8.2 7.9 9.2 3.0

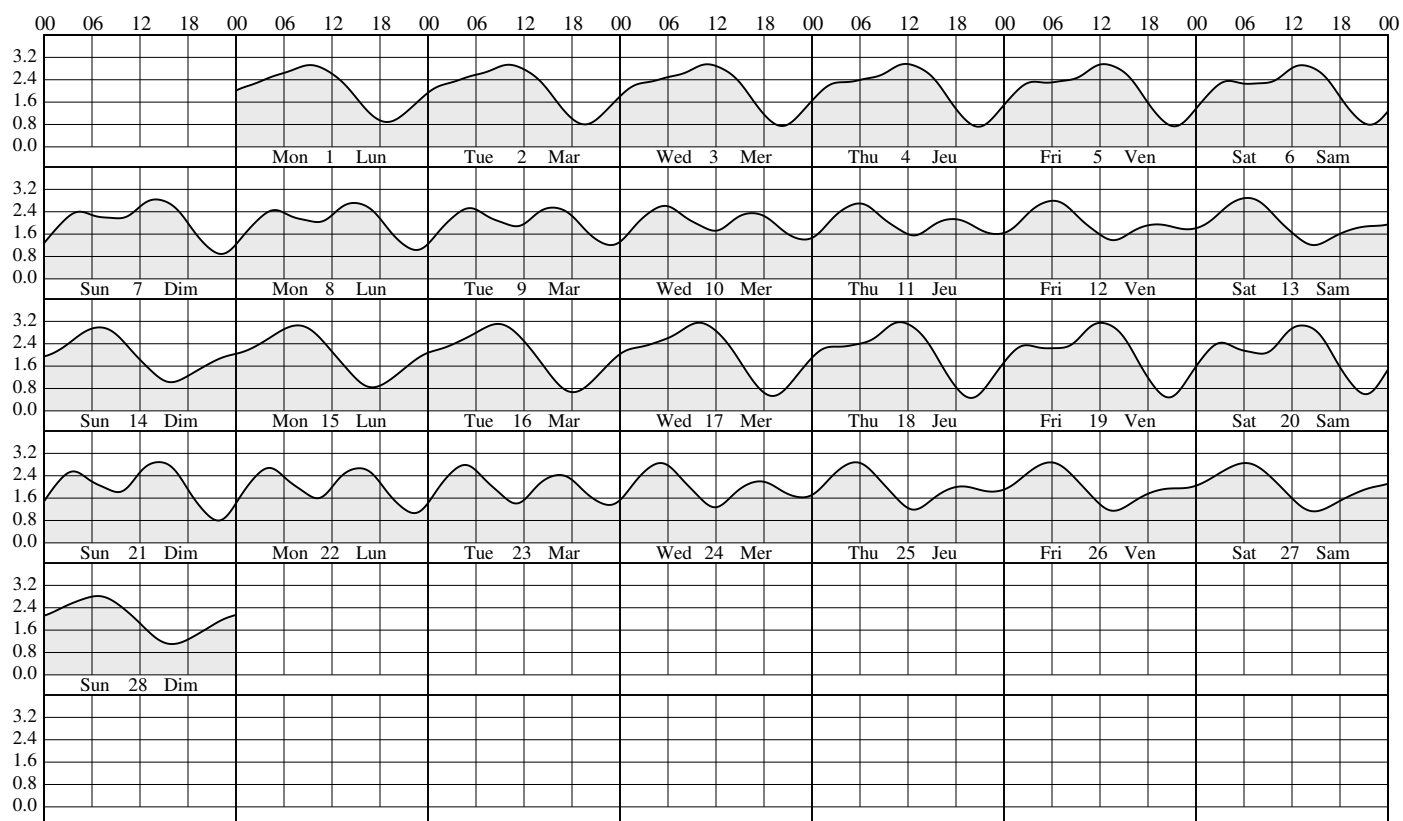
2027

HEIGHTS IN METRES

January - janvier

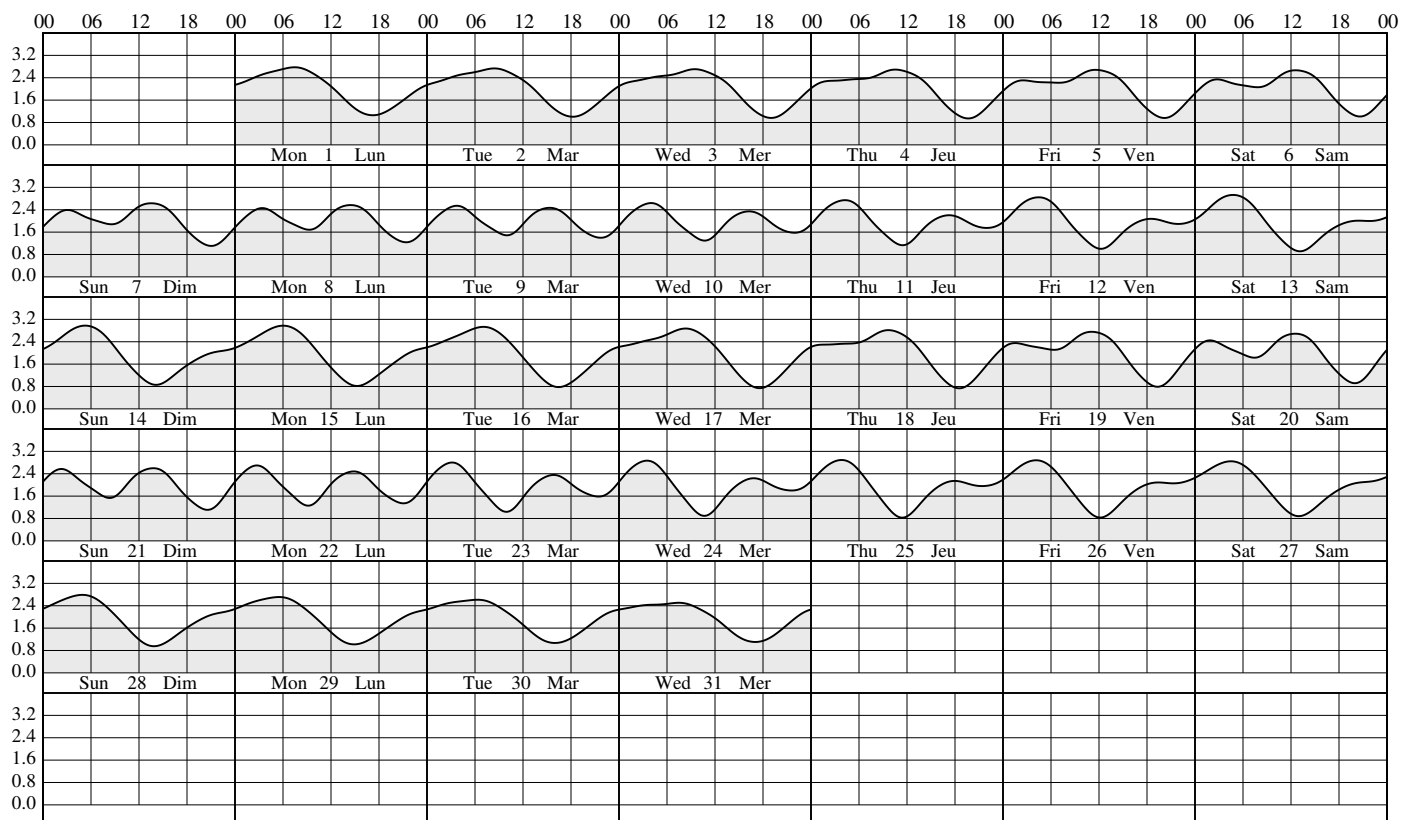


February - février

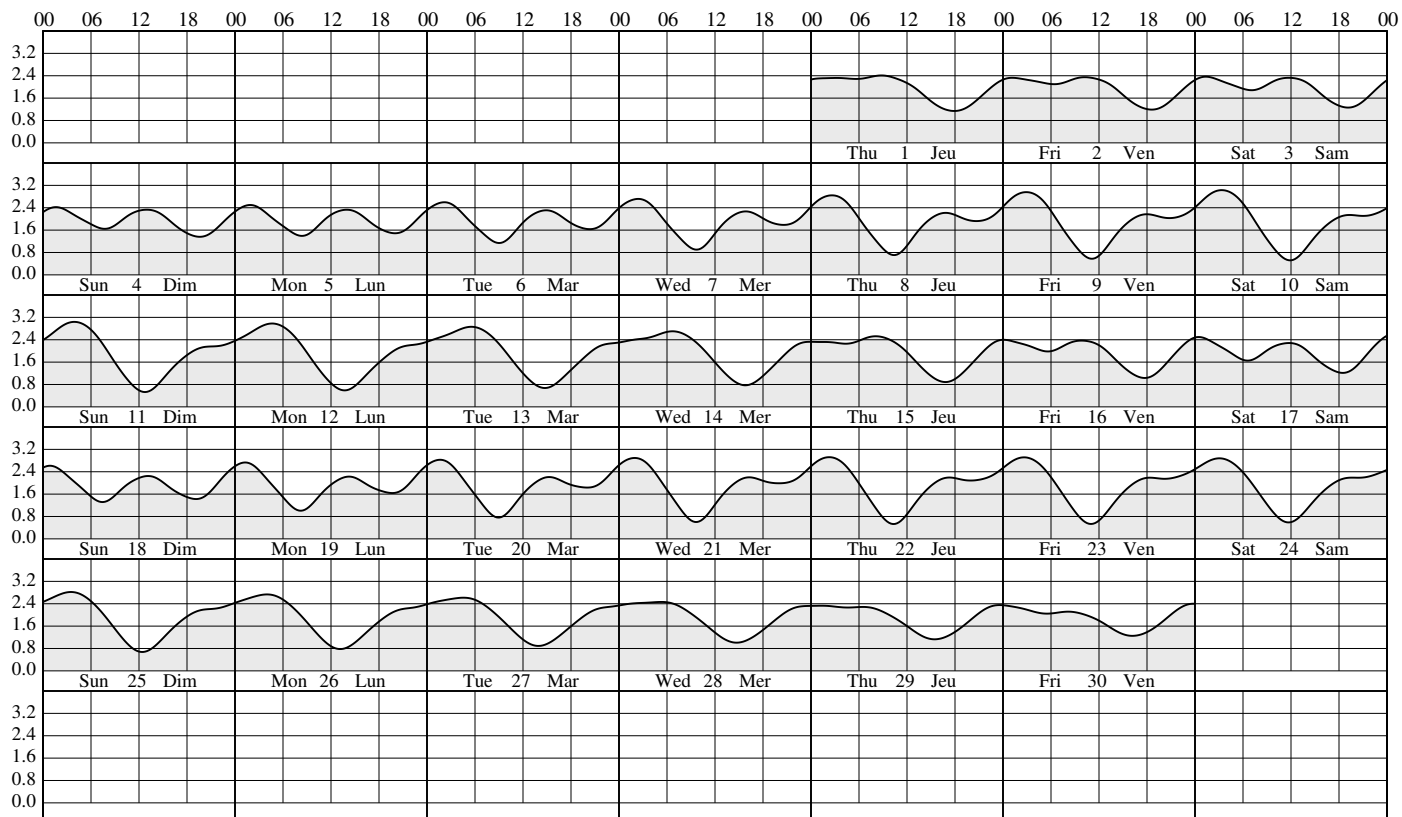


2027

March - mars



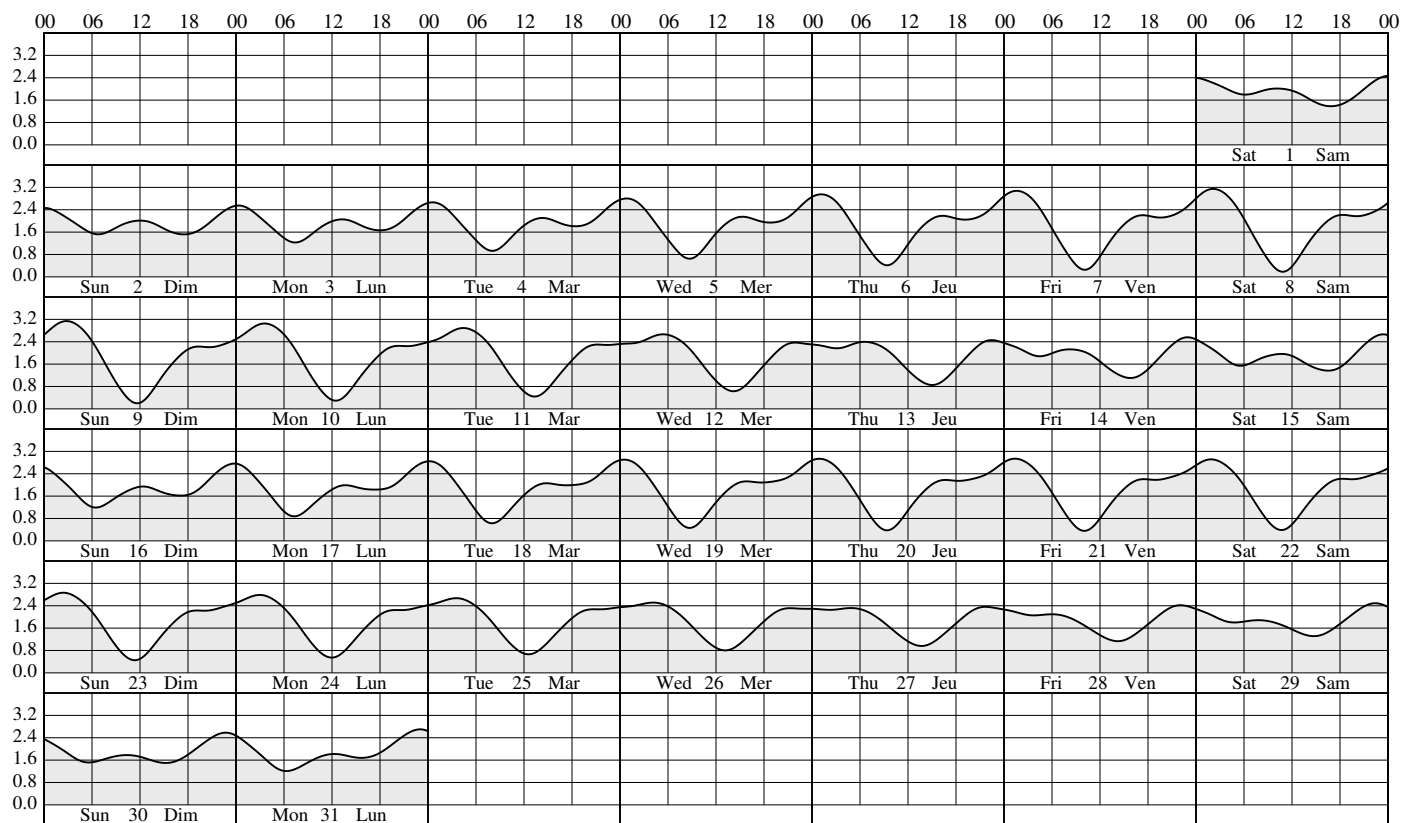
April - avril



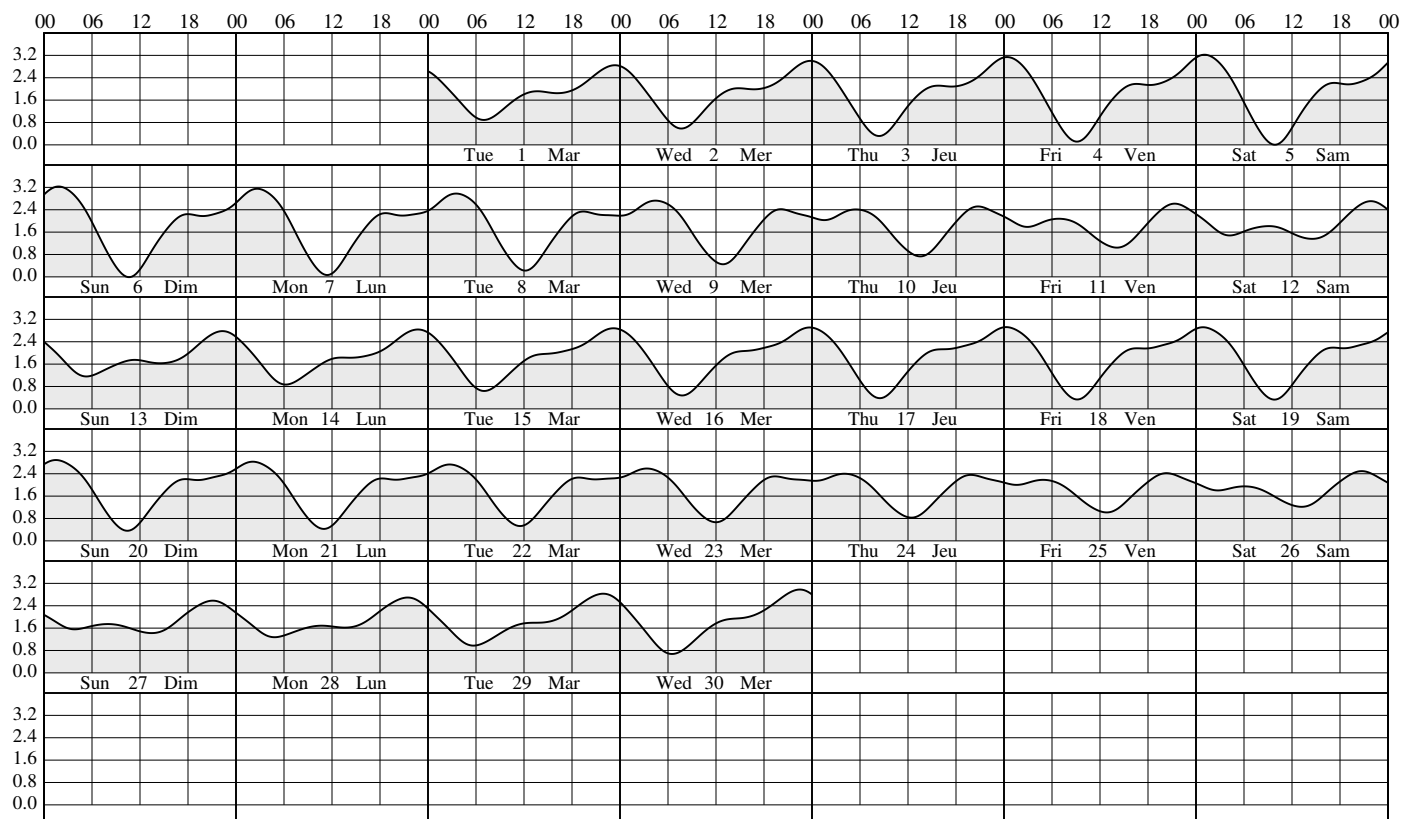
2027

HEIGHTS IN METRES

May - mai



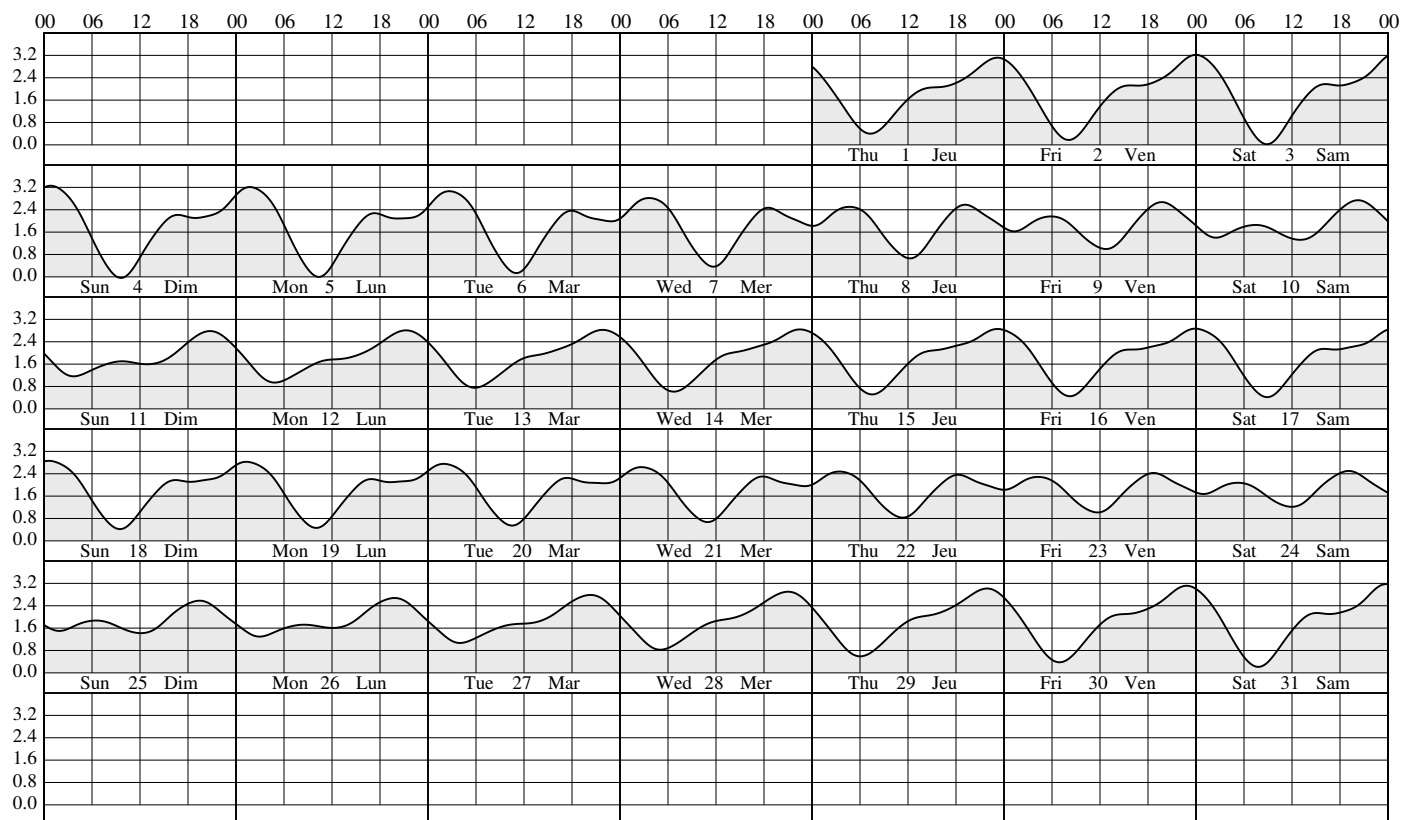
June - juin



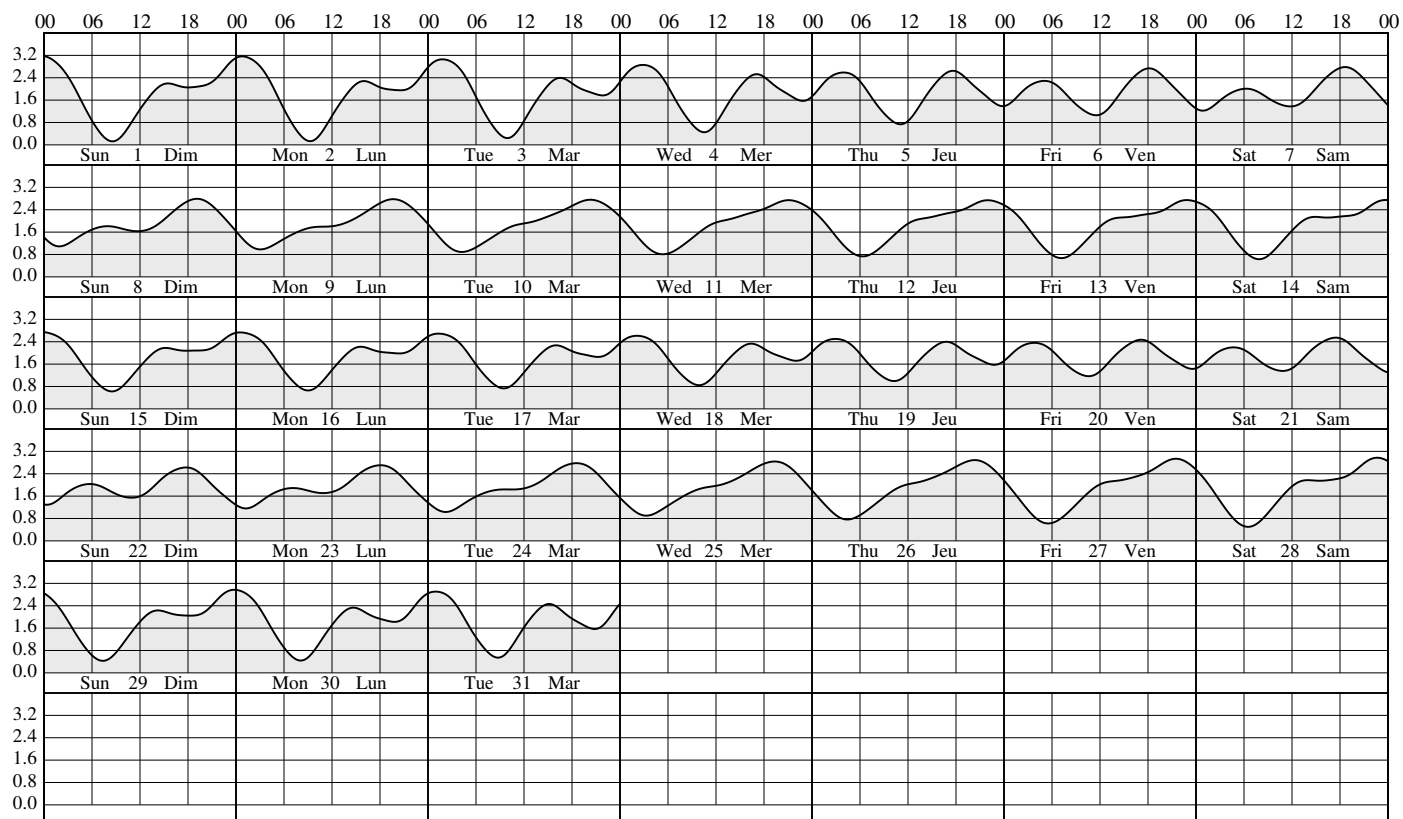
HAUTEURS EN MÈTRES

2027

July - juillet



August - août



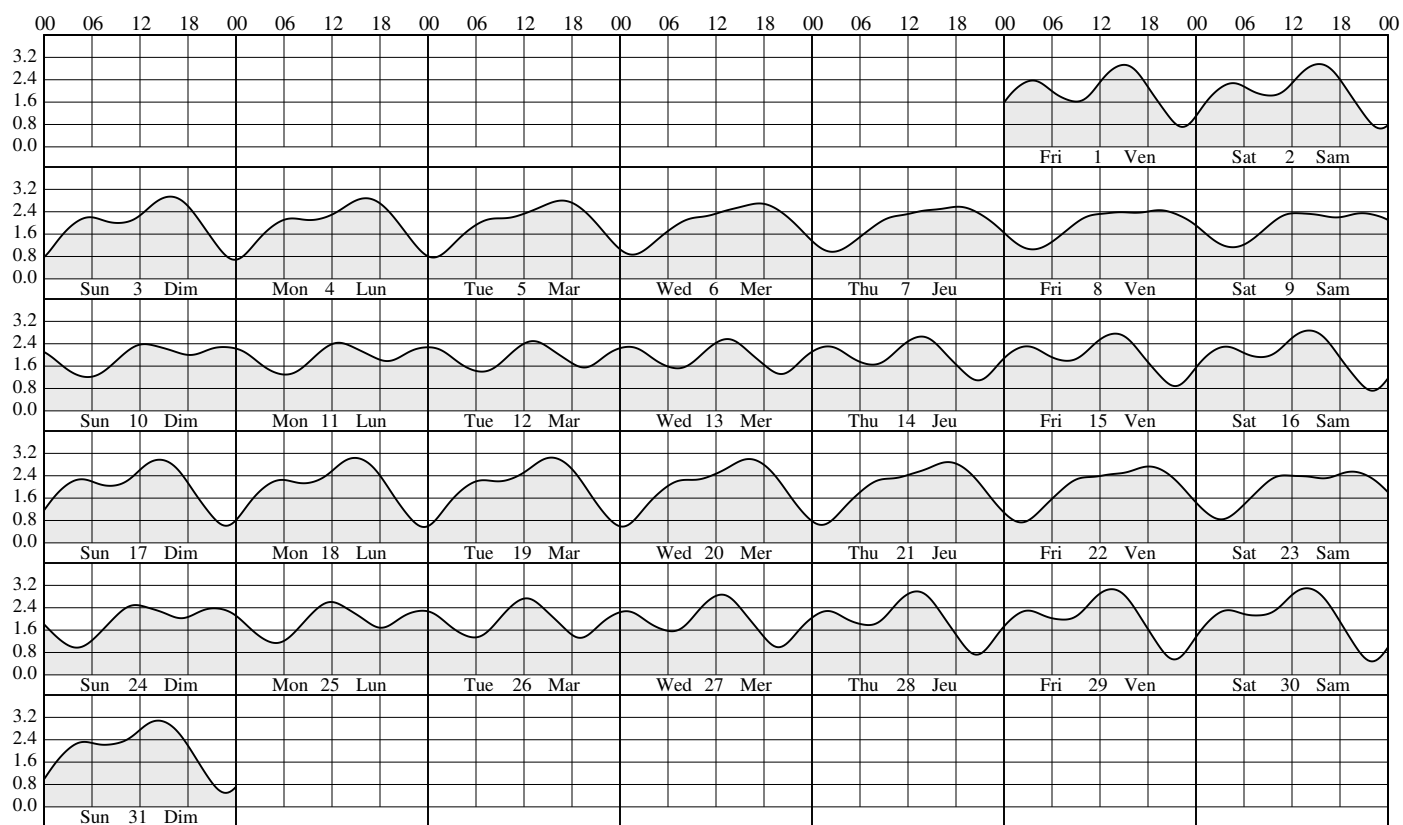
2027

HEIGHTS IN METRES

September - septembre

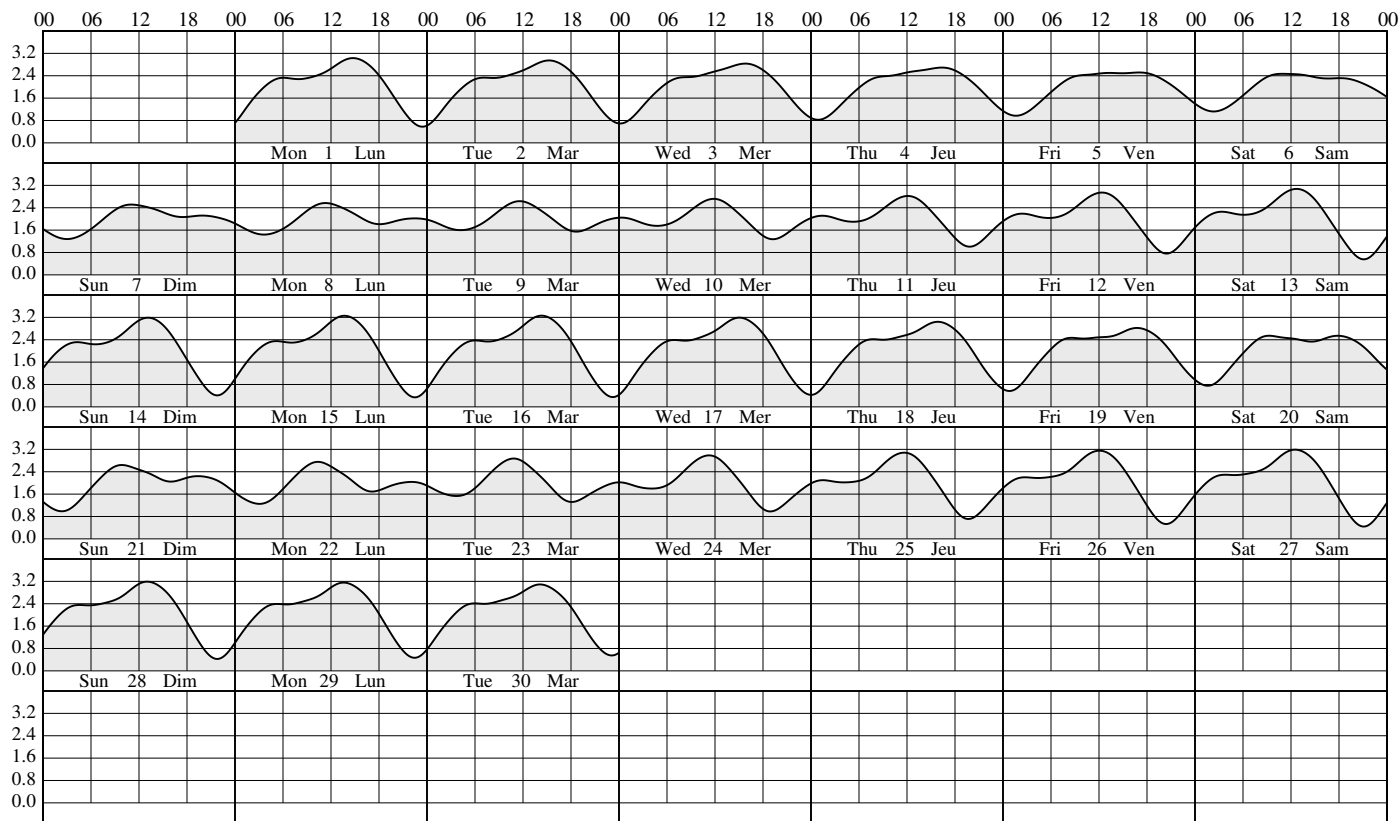


October - octobre

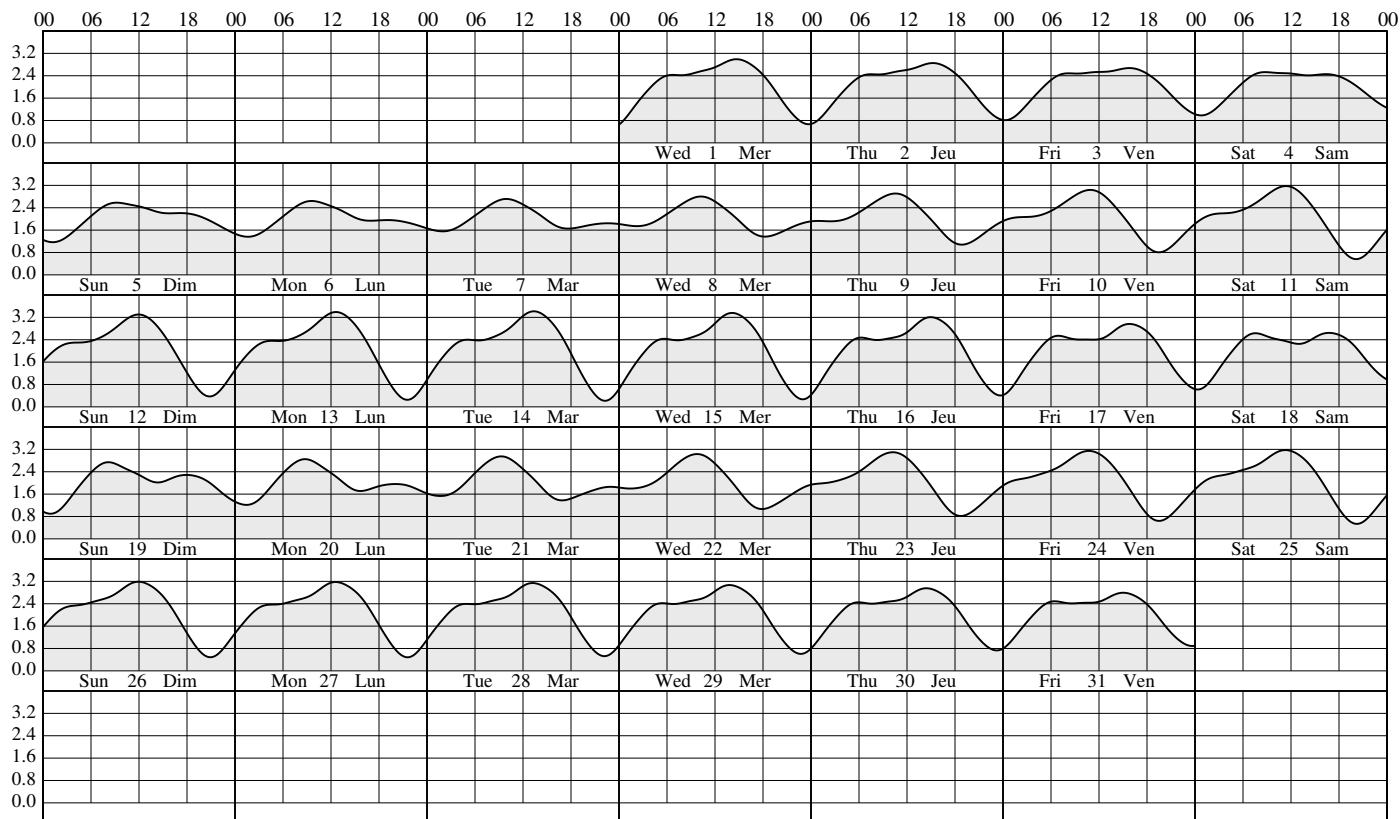


2027

November - novembre



December - décembre



January-Janvier

February-Février

March-Mars

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 FRI VEN	10:10 18:43	2.8 1.0	9.2 3.3	16 SAT SAM	09:07 17:34	2.8 1.0	9.2 3.3	1 MON LUN	08:53 19:31	2.8 0.7	9.2 2.3	16 TUE MAR	08:42 18:45	3.0 0.5	9.8 1.6	1 MON LUN	07:08 17:59	2.6 0.9	8.5 3.0	16 TUE MAR	06:54 17:06	2.8 0.6	9.2 2.0
2 SAT SAM	10:23 19:17	2.8 0.8	9.2 2.6	17 SUN DIM	09:20 18:21	2.9 0.7	9.5 2.3	2 TUE MAR	09:30 20:12	2.8 0.6	9.2 2.0	17 WED MER	09:43 19:39	3.0 0.3	9.8 1.0	2 TUE MAR	04:51 06:30 07:38 18:55	2.6 2.6 2.6 0.8	8.5 8.5 8.5 2.6	17 WED MER	07:57 18:14	2.7 0.6	8.9 2.0
3 SUN DIM	10:20 19:53	2.8 0.6	9.2 2.0	18 MON LUN	09:38 19:09	3.0 0.4	9.8 1.3	3 WED MER	10:19 20:50	2.8 0.6	9.2 2.0	18 THU JEU	10:54 20:26	2.9 0.3	9.5 1.0	3 WED MER	05:16 07:25 08:39 19:41	2.6 2.6 2.6 0.8	8.5 8.5 8.5 2.6	18 THU JEU	04:08 06:23 09:21 19:12	2.5 2.5 2.6 0.6	8.2 8.2 8.5 2.0
4 MON LUN	10:23 20:29	2.9 0.5	9.5 1.6	19 TUE MAR	10:15 19:57	3.1 0.2	10.2 0.7	4 THU JEU	07:18 08:35 11:13 21:24	2.7 2.7 2.8 0.6	8.9 8.9 9.2 2.0	19 FRI VEN	06:13 08:11 12:23 21:09	2.5 2.5 2.9 0.3	8.2 8.2 9.5 1.0	4 THU JEU	05:39 08:00 09:52 20:20	2.5 2.5 2.5 0.8	8.2 8.2 8.2 2.6	19 FRI VEN	04:20 07:26 11:46 19:59	2.5 2.2 2.5 0.7	8.2 7.2 8.2 2.3
5 TUE MAR	10:50 21:05	2.9 0.4	9.5 1.3	20 WED MER	11:06 20:43	3.2 0.1	10.5 0.3	5 FRI VEN	07:35 09:15 12:08 21:55	2.6 2.6 2.7 0.6	8.5 8.5 8.9 2.0	20 SAT SAM	06:21 09:10 14:13 21:49	2.5 2.2 2.7 0.5	8.2 7.2 8.9 1.6	5 FRI VEN	05:54 08:31 11:10 20:54	2.5 2.3 2.4 0.9	8.2 7.5 7.9 3.0	20 SAT SAM	03:36 08:19 13:36 20:40	2.4 1.9 2.4 0.9	7.9 6.2 7.9 3.0
6 WED MER	11:28 21:41	2.9 0.4	9.5 1.3	21 THU JEU	12:04 21:28	3.2 0.0	10.5 0.0	6 SAT SAM	07:46 09:53 13:03 22:24	2.5 2.5 2.6 0.7	8.2 8.2 8.5 2.3	21 SUN DIM	04:46 10:04 15:25 22:26	2.5 2.0 2.6 0.7	8.2 6.6 8.5 2.3	6 SAT SAM	05:56 09:02 13:47 21:24	2.4 2.2 2.4 0.9	7.9 7.2 7.9 3.0	21 SUN DIM	03:11 09:06 14:46 21:19	2.4 1.6 2.3 1.1	7.9 5.2 7.5 3.6
7 THU JEU	12:09 22:16	2.9 0.4	9.5 1.3	22 FRI VEN	07:42 09:01 13:09 22:11	2.7 2.7 3.1 0.1	8.9 8.9 10.2 0.3	7 SUN DIM	07:50 10:32 14:09 22:51	2.5 2.3 2.5 0.8	8.2 7.5 8.2 2.6	22 MON LUN	05:03 10:55 16:29 23:02	2.6 1.7 2.4 1.1	8.5 5.6 7.9 3.6	7 SUN DIM	04:41 09:34 14:47 21:50	2.3 2.0 2.4 1.1	7.5 6.6 7.9 3.6	22 MON LUN	03:31 09:51 15:50 21:56	2.5 1.3 2.3 1.4	8.2 4.3 7.5 4.6
8 FRI VEN	09:00 10:09 12:50 22:48	2.8 2.7 2.8 0.4	9.2 8.9 9.2 1.3	23 SAT SAM	07:54 10:09 14:31 22:52	2.6 2.5 2.9 0.2	8.5 8.2 9.5 0.7	8 MON LUN	07:41 11:12 15:42 23:16	2.4 2.1 2.4 1.0	7.9 6.9 7.9 3.3	23 TUE MAR	05:28 11:46 17:35 23:36	2.6 1.4 2.2 1.4	8.5 4.6 7.2 4.6	8 MON LUN	04:27 10:08 15:40 22:15	2.4 1.8 2.3 1.2	7.9 5.9 7.5 3.9	23 TUE MAR	03:57 10:35 16:57 22:31	2.6 1.0 2.2 1.7	8.5 3.3 7.2 5.6
9 SAT SAM	09:12 10:56 13:30 23:18	2.7 2.7 2.8 0.5	8.9 8.9 9.2 1.6	24 SUN DIM	08:05 11:11 15:57 23:31	2.6 2.3 2.7 0.5	8.5 7.5 8.9 1.6	9 TUE MAR	06:21 11:55 16:49 23:41	2.5 1.9 2.3 1.2	8.2 6.2 7.5 3.9	24 WED MER	05:57 12:39 18:57	2.7 1.2 2.0	8.9 3.9 6.6	9 TUE MAR	04:40 10:45 16:33 22:40	2.4 1.5 2.2 1.4	7.9 4.9 7.2 4.6	24 WED MER	04:25 11:19 18:30 23:05	2.7 0.8 2.2 1.9	8.9 2.6 7.2 6.2
10 SUN DIM	09:20 11:44 14:08 23:47	2.7 2.6 2.6 0.7	8.9 8.5 8.5 2.3	25 MON LUN	06:57 12:12 17:07	2.6 2.0 2.4	8.5 6.6 7.9	10 WED MER	06:35 12:42 17:55	2.5 1.7 2.1	8.2 5.6 6.9	25 THU JEU	00:04 06:24 13:35	1.8 2.7 1.1	5.9 8.9 3.6	10 WED MER	04:58 11:24 17:30 23:04	2.5 1.3 2.2 1.6	8.2 4.3 7.2 5.2	25 THU JEU	04:50 12:03 21:35 23:31	2.7 0.7 2.2 2.2	8.9 2.3 7.2 7.2
11 MON LUN	09:26 12:36 14:46	2.6 2.4 2.5	8.5 7.9 8.2	26 TUE MAR	00:08 07:13 13:17 18:20	0.9 2.7 1.8 2.1	3.0 8.9 5.9 6.9	11 THU JEU	00:04 06:54 13:34 19:15	1.4 2.6 1.5 1.9	4.6 8.5 4.9 6.2	26 FRI VEN	06:46 14:37	2.7 1.0	8.9 3.3	11 THU JEU	05:19 12:07 18:39 23:26	2.6 1.0 2.1 1.9	8.5 3.3 6.9 6.2	26 FRI VEN	05:09 12:50	2.6 0.7	8.5 2.3
12 TUE MAR	00:14 09:20 13:34 15:28	0.8 2.6 2.2 2.3	2.6 8.5 7.2 7.5	27 WED MER	00:40 07:39 14:30 20:04	1.3 2.8 1.5 1.9	4.3 9.2 4.9 6.2	12 FRI VEN	00:19 07:14 14:31	1.7 2.7 1.3	5.6 8.9 4.3	27 SAT SAM	06:55 15:45	2.7 1.0	8.9 3.3	12 FRI VEN	05:39 12:54	2.6 0.9	8.5 3.0	27 SAT SAM	05:16 13:42	2.6 0.7	8.5 2.3
13 WED MER	00:40 08:27 14:41 16:22	1.1 2.6 2.0 2.0	3.6 8.5 6.6 6.6	28 THU JEU	01:00 08:06 15:49	1.7 2.8 1.3	5.6 9.2 4.3	13 SAT SAM	07:31 15:33	2.7 1.0	8.9 3.3	28 SUN DIM	06:55 16:54	2.7 0.9	8.9 3.0	13 SAT SAM	05:53 13:47	2.7 0.8	8.9 2.6	28 SUN DIM	05:08 14:40	2.6 0.8	8.5 2.6
14 THU JEU	01:02 08:35 15:50 20:10	1.3 2.7 1.7 1.8	4.3 8.9 5.6 5.9	29 FRI VEN	08:29 16:58	2.8 1.1	9.2 3.6	14 SUN DIM	07:41 16:38	2.8 0.8	9.2 2.6					14 SUN DIM	05:57 14:47	2.8 0.7	9.2 2.3	29 MON LUN	02:39 15:44	2.6 0.9	8.5 3.0
15 FRI VEN	01:02 08:51 16:46	1.6 2.7 1.4	5.2 8.9 4.6	30 SAT SAM	08:41 17:56	2.8 0.9	9.2 3.0	15 MON LUN	07:59 17:44	2.9 0.6	9.5 2.0					15 MON LUN	06:13 15:55	2.8 0.6	9.2 2.0	30 TUE MAR	02:58 16:51	2.6 0.9	8.5 3.0
				31 SUN DIM	08:39 18:46	2.8 0.8	9.2 2.6													31 WED MER	03:22 17:55	2.5 1.0	8.2 3.3

April-Avril

May-Mai

June-Juin

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 THU JEU	03:37 18:49	2.5 1.0	8.2 3.3	16 FRI VEN	02:21 06:46 10:55 18:30	2.5 2.0 2.1 1.0	8.2 6.6 6.9 3.3	1 SAT SAM	01:13 07:41 11:59 18:05	2.4 1.7 1.8 1.4	7.9 5.6 5.9 4.6	16 SUN DIM	00:16 07:22 15:33 18:30	2.5 1.1 1.8 1.7	8.2 3.6 5.9 5.6	1 TUE MAR	07:42 23:58	0.8 2.7	2.6 8.9	16 WED MER	08:19 23:48	0.4 2.7	1.3 8.9
2 FRI VEN	03:32 08:00 09:29 19:32	2.4 2.1 2.1 1.1	7.9 6.9 6.9 3.6	17 SAT SAM	01:43 07:32 12:52 19:20	2.4 1.7 2.0 1.2	7.9 5.6 6.6 3.9	2 SUN DIM	01:10 07:51 13:31 18:50	2.4 1.5 1.8 1.6	7.9 4.9 5.9 5.2	17 MON LUN	00:36 07:59 17:19 19:22	2.6 0.8 2.1 2.0	8.5 2.6 6.9 6.6	2 WED MER	08:15	0.4	1.3	17 THU JEU	08:58	0.3	1.0
3 SAT SAM	03:00 08:17 13:13 20:08	2.3 1.9 2.1 1.2	7.5 6.2 6.9 3.9	18 SUN DIM	01:44 08:13 14:11 20:04	2.5 1.3 2.0 1.5	8.2 4.3 6.6 4.9	3 MON LUN	01:17 08:15 14:43 19:27	2.4 1.2 1.9 1.8	7.9 3.9 6.2 5.9	18 TUE MAR	00:59 08:36 18:21 20:09	2.6 0.5 2.3 2.2	8.5 1.6 7.5 7.2	3 THU JEU	00:10 08:53	2.8 0.2	9.2 0.7	18 FRI VEN	00:06 09:37	2.7 0.2	8.9 0.7
4 SUN DIM	02:47 08:42 14:16 20:37	2.3 1.7 2.1 1.4	7.5 5.6 6.9 4.6	19 MON LUN	02:04 08:54 15:25 20:45	2.5 1.0 2.1 1.7	8.2 3.3 6.9 5.6	4 TUE MAR	01:29 08:44 17:09 20:01	2.5 0.8 2.0 2.0	8.2 2.6 6.6 6.6	19 WED MER	01:21 09:14 19:16 20:54	2.7 0.3 2.4 2.4	8.9 1.0 7.9 7.9	4 FRI VEN	00:31 09:34	2.9 -0.1	9.5 -0.3	19 SAT SAM	00:37 10:15	2.7 0.2	8.9 0.7
5 MON LUN	02:53 09:11 15:10 21:04	2.4 1.4 2.1 1.5	7.9 4.6 6.9 4.9	20 TUE MAR	02:29 09:33 18:31 21:24	2.6 0.7 2.2 2.0	8.5 2.3 7.2 6.6	5 WED MER	01:44 09:17 18:49 20:33	2.6 0.5 2.2 2.2	8.5 1.6 7.2 7.2	20 THU JEU	01:34 09:52 20:12 21:36	2.7 0.2 2.5 2.5	8.9 0.7 8.2 8.2	5 SAT SAM	01:07 10:17	3.0 -0.2	9.8 -0.7	20 SUN DIM	01:14 10:53 21:36 22:58	2.7 0.3 2.5 2.5	8.9 1.0 8.2 8.2
6 TUE MAR	03:07 09:44 16:05 21:30	2.4 1.1 2.1 1.7	7.9 3.6 6.9 5.6	21 WED MER	02:54 10:13 19:41 22:02	2.6 0.5 2.3 2.2	8.5 1.6 7.5 7.2	6 THU JEU	01:57 09:54 19:55 21:05	2.7 0.3 2.3 2.3	8.9 1.0 7.5 7.5	21 FRI VEN	01:30 10:31 21:13 22:18	2.7 0.2 2.5 2.5	8.9 0.7 8.2 8.2	6 SUN DIM	01:52 11:03	3.0 -0.2	9.8 -0.7	21 MON LUN	01:51 11:29 21:56 23:55	2.6 0.3 2.5 2.5	8.5 1.0 8.2 8.2
7 WED MER	03:25 10:19 17:06 21:57	2.5 0.8 2.2 1.9	8.2 2.6 7.2 6.2	22 THU JEU	03:18 10:53 20:48 22:39	2.7 0.4 2.4 2.3	8.9 1.3 7.9 7.5	7 FRI VEN	02:05 10:35	2.8 0.1	9.2 0.3	22 SAT SAM	01:41 11:11	2.7 0.2	8.9 0.7	7 MON LUN	02:42 11:50 22:01 23:56	2.9 -0.1 2.5 2.5	9.5 -0.3 8.2 8.2	22 TUE MAR	02:26 12:03 22:07	2.5 0.4 2.5	8.2 1.3 8.2
8 THU JEU	03:44 10:57 20:01 22:24	2.6 0.6 2.2 2.1	8.5 2.0 7.2 6.9	23 FRI VEN	03:31 11:33	2.6 0.4	8.5 1.3	8 SAT SAM	02:20 11:18	2.9 0.0	9.5 0.0	23 SUN DIM	02:02 11:51 22:59	2.6 0.3 2.6	8.5 1.0 8.5	8 TUE MAR	03:33 12:38 22:24	2.7 0.1 2.5	8.9 0.3 8.2	23 WED MER	00:57 03:00 12:35 22:10	2.4 2.4 0.6 2.4	7.9 7.9 2.0 7.9
9 FRI VEN	04:01 11:39 21:43 22:44	2.7 0.4 2.3 2.3	8.9 1.3 7.5 7.5	24 SAT SAM	03:21 12:16	2.6 0.4	8.5 1.3	9 SUN DIM	02:52 12:06	2.9 0.0	9.5 0.0	24 MON LUN	00:37 02:15 12:30 23:25	2.6 2.6 0.4 2.6	8.5 8.5 1.3 8.5	9 WED MER	01:19 04:23 13:25 22:39	2.3 2.5 0.4 2.5	7.5 8.2 1.3 8.2	24 THU JEU	02:10 03:29 13:04 22:01	2.2 2.2 0.8 2.4	7.2 7.2 2.6 7.9
10 SAT SAM	04:07 12:26	2.7 0.3	8.9 1.0	25 SUN DIM	03:04 13:01	2.6 0.5	8.5 1.6	10 MON LUN	03:31 12:57 23:36	2.8 0.1 2.6	9.2 0.3 8.5	25 TUE MAR	13:09 23:38	2.6 2.5	2.0 8.2	10 THU JEU	02:47 05:14 14:11 22:25	2.1 2.2 0.7 2.5	6.9 7.2 2.3 8.2	25 FRI VEN	13:30 21:37	1.0 2.4	3.3 7.9
11 SUN DIM	04:12 13:18	2.8 0.3	9.2 1.0	26 MON LUN	00:51 13:48	2.6 0.6	8.5 2.0	11 TUE MAR	01:10 04:12 13:52	2.6 2.7 0.3	8.5 8.9 1.0	26 WED MER	13:46 23:43	0.7 2.5	2.3 8.2	11 FRI VEN	04:20 08:10 14:54 22:25	1.8 1.8 1.1 2.6	5.9 5.9 3.6 8.5	26 SAT SAM	05:10 06:11 13:53 21:42	1.7 1.7 1.3 2.5	5.6 5.6 4.3 8.2
12 MON LUN	04:38 14:16	2.8 0.4	9.2 1.3	27 TUE MAR	01:11 14:37	2.6 0.8	8.5 2.6	12 WED MER	00:02 03:02 04:53 14:47	2.6 2.4 2.5 0.5	8.5 7.9 8.2 1.6	27 THU JEU	14:19 23:41	0.9 2.5	3.0 8.2	12 SAT SAM	05:34 10:46 15:31 22:44	1.4 1.7 1.5 2.6	4.6 5.6 4.9 8.5	27 SUN DIM	05:20 10:07 14:02 21:55	1.5 1.6 1.5 2.5	4.9 5.2 4.9 8.2
13 TUE MAR	05:15 15:20	2.7 0.5	8.9 1.6	28 WED MER	01:27 15:28	2.5 0.9	8.2 3.0	13 THU JEU	00:25 15:43	2.5 0.8	8.2 2.6	28 FRI VEN	14:51 23:31	1.1 2.4	3.6 7.9	13 SUN DIM	06:22 23:07	1.1 2.7	3.6 8.9	28 MON LUN	05:52 22:11	1.2 2.6	3.9 8.5
14 WED MER	01:53 04:24 06:04 16:27	2.6 2.5 2.5 0.6	8.5 8.2 8.2 2.0	29 THU JEU	01:30 16:19	2.5 1.1	8.2 3.6	14 FRI VEN	00:28 08:13 09:35 16:39	2.5 1.8 1.9 1.1	8.2 5.9 6.2 3.6	29 SAT SAM	15:18 23:27	1.3 2.5	4.3 8.2	14 MON LUN	07:02 23:29	0.8 2.7	2.6 8.9	29 TUE MAR	06:28 22:26	0.8 2.7	2.6 8.9
15 THU JEU	02:12 05:50 07:17 17:32	2.5 2.3 2.3 0.8	8.2 7.5 7.5 2.6	30 FRI VEN	01:23 17:13	2.4 1.2	7.9 3.9	15 SAT SAM	00:05 06:45 12:01 17:35	2.5 1.5 1.8 1.4	8.2 4.9 5.9 4.6	30 SUN DIM	06:55 12:25 15:34 23:34	1.4 1.7 1.6 2.5	4.6 5.6 5.2 8.2	15 TUE MAR	07:40 23:44	0.5 2.7	1.6 8.9	30 WED MER	07:08 22:45	0.5 2.8	1.6 9.2
								31 MON LUN	07:13 23:47	1.1 2.6	3.6 8.5												

July-Juillet

August-Août

September-Septembre

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 THU JEU	07:50 23:17	0.2 2.9	0.7 9.5	16 FRI VEN	08:45 23:39	0.4 2.7	1.3 8.9	1 SUN DIM	09:02 19:07 20:31	0.0 2.4 2.4	0.0 7.9 7.9	16 MON LUN	00:51 09:37 19:04 21:33	2.5 0.6 2.3 2.2	8.2 2.0 7.5 7.2	1 WED MER	03:06 09:59 16:22 22:25	2.5 0.7 2.5 1.4	8.2 2.3 8.2 4.6	16 THU JEU	03:36 09:57 16:08 22:24	2.2 1.3 2.4 1.3	7.2 4.3 7.9 4.3
2 FRI VEN	08:33	0.0	0.0	17 SAT SAM	09:23 19:58 21:01	0.3 2.5 2.5	1.0 8.2 8.2	2 MON LUN	01:07 09:45 19:12 21:39	2.9 0.0 2.3 2.2	9.5 0.0 7.5 7.2	17 TUE MAR	02:17 10:07 18:54 22:12	2.5 0.7 2.2 2.0	8.2 2.3 7.2 6.6	2 THU JEU	04:11 10:36 16:51 23:15	2.4 1.0 2.6 1.1	7.9 3.3 8.5 3.6	17 FRI VEN	04:26 10:21 16:28 23:01	2.2 1.5 2.4 1.1	7.2 4.9 7.9 3.6
3 SAT SAM	00:02 09:18	3.0 -0.1	9.8 -0.3	18 SUN DIM	00:25 09:59 20:20 21:49	2.7 0.3 2.5 2.4	8.9 1.0 8.2 7.9	3 TUE MAR	02:34 10:26 17:31 22:39	2.8 0.2 2.4 2.0	9.2 0.7 7.9 6.6	18 WED MER	03:12 10:35 17:23 22:51	2.4 0.8 2.3 1.8	7.9 2.6 7.5 5.9	3 FRI VEN	05:16 11:12 17:22	2.2 1.4 2.7	7.2 4.6 8.9	18 SAT SAM	05:19 10:45 16:50 23:41	2.2 1.7 2.5 0.9	7.2 5.6 8.2 3.0
4 SUN DIM	00:56 10:03 20:27 21:30	3.0 -0.2 2.5 2.5	9.8 -0.7 8.2 8.2	19 MON LUN	01:13 10:33 20:35 22:35	2.6 0.4 2.4 2.3	8.5 1.3 7.9 7.5	4 WED MER	03:49 11:06 17:54 23:36	2.6 0.4 2.5 1.7	8.5 1.3 8.2 5.6	19 THU JEU	04:03 11:00 17:40 23:31	2.3 1.0 2.3 1.6	7.5 3.3 7.5 5.2	4 SAT SAM	00:05 06:32 11:45 17:53	0.9 2.1 1.7 2.7	3.0 6.9 5.6 8.9	19 SUN DIM	06:23 11:08 17:10	2.1 1.9 2.6	6.9 6.2 8.5
5 MON LUN	01:56 10:47 20:38 22:44	3.0 -0.1 2.5 2.4	9.8 -0.3 8.2 7.9	20 TUE MAR	02:00 11:05 20:42 23:20	2.5 0.5 2.4 2.2	8.2 1.6 7.9 7.2	5 THU JEU	04:57 11:43 18:24	2.4 0.8 2.6	7.9 2.6 8.5	20 FRI VEN	04:55 11:24 18:00	2.2 1.2 2.4	7.2 3.9 7.9	5 SUN DIM	00:58 09:56 12:10 18:20	2.8 0.0 2.0 2.7	2.6 6.6 6.6 8.9	20 MON LUN	00:25 09:55 11:21 17:25	0.8 2.1 2.1 2.6	2.6 6.9 6.9 8.5
6 TUE MAR	03:05 11:31 20:51 23:52	2.8 0.0 2.4 2.2	9.2 0.0 7.9 7.2	21 WED MER	02:51 11:34 20:35	2.4 0.6 2.3	7.9 2.0 7.5	6 FRI VEN	00:34 06:07 12:19 18:56	1.5 2.1 1.1 2.6	4.9 6.9 3.6 8.5	21 SAT SAM	00:14 05:53 11:47 18:22	1.4 2.0 1.4 2.5	4.6 6.6 4.6 8.2	6 MON LUN	01:57 18:41	0.8 2.6	2.6 8.5	21 TUE MAR	01:14 17:31	0.7 2.7	2.3 8.9
7 WED MER	04:23 12:13 20:07	2.6 0.3 2.5	8.5 1.0 8.2	22 THU JEU	00:06 03:56 12:00 19:28	2.1 2.3 0.8 2.4	6.9 7.5 2.6 7.9	7 SAT SAM	01:37 07:36 12:49 19:28	1.2 1.9 1.5 2.7	3.9 6.2 4.9 8.9	22 SUN DIM	01:01 07:04 12:06 18:44	1.3 1.9 1.7 2.5	4.3 6.2 5.6 8.2	7 TUE MAR	03:04 18:53	0.8 2.6	2.6 8.5	22 WED MER	02:11 17:48	0.6 2.7	2.0 8.9
8 THU JEU	01:00 05:39 12:53 20:12	2.0 2.3 0.7 2.5	6.6 7.5 2.3 8.2	23 FRI VEN	00:56 05:10 12:25 19:40	1.9 2.1 1.0 2.4	6.2 6.9 3.3 7.9	8 SUN DIM	02:46 19:57	1.0 2.7	3.3 8.9	23 MON LUN	01:53 19:04	1.1 2.6	3.6 8.5	8 WED MER	04:14 19:13	0.8 2.5	2.6 8.2	23 THU JEU	03:15 18:33	0.6 2.7	2.0 8.9
9 FRI VEN	02:15 07:05 13:30 20:39	1.7 1.9 1.1 2.6	5.6 6.2 3.6 8.5	24 SAT SAM	01:51 06:26 12:48 19:59	1.7 1.9 1.3 2.5	5.6 6.2 4.3 8.2	9 MON LUN	03:56 20:22	0.9 2.6	3.0 8.5	24 TUE MAR	02:52 19:21	0.9 2.6	3.0 8.5	9 THU JEU	05:23 15:54 17:47 19:53	0.8 2.5 2.4 2.5	2.6 8.2 7.9 8.2	24 FRI VEN	04:25 15:13 16:21 19:41	0.6 2.5 2.5 2.6	2.0 8.2 8.2 8.5
10 SAT SAM	03:35 09:05 13:58 21:08	1.4 1.7 1.5 2.7	4.6 5.6 4.9 8.9	25 SUN DIM	02:51 08:06 13:02 20:19	1.5 1.7 1.5 2.5	4.9 5.6 4.9 8.2	10 TUE MAR	05:04 20:37	0.8 2.6	2.6 8.5	25 WED MER	03:56 19:43	0.8 2.7	2.6 8.9	10 FRI VEN	06:24 16:23 18:44 20:56	2.8 2.4 2.4 2.7	2.6 7.9 7.9 7.9	25 SAT SAM	05:34 15:16 17:55 21:14	0.6 2.4 2.3 2.5	2.0 7.9 7.5 8.2
11 SUN DIM	04:47 21:35	1.1 2.7	3.6 8.9	26 MON LUN	03:51 20:38	1.2 2.6	3.9 8.5	11 WED MER	06:05 20:58	0.7 2.6	2.3 8.5	26 THU JEU	05:03 20:28	0.6 2.8	2.0 9.2	11 SAT SAM	07:15 16:47 19:28 22:16	2.8 2.4 2.3 2.3	2.6 7.9 7.5 7.5	26 SUN DIM	06:35 15:18 18:57 23:34	0.7 2.4 2.1 2.4	2.3 7.9 6.9 7.9
12 MON LUN	05:46 21:57	0.8 2.7	2.6 8.9	27 TUE MAR	04:49 20:57	1.0 2.7	3.3 8.9	12 THU JEU	06:59 21:39	0.6 2.6	2.0 8.5	27 FRI VEN	06:09 21:31	0.5 2.8	1.6 9.2	12 SUN DIM	07:57 16:58 20:05	0.8 2.3 2.1	2.6 7.5 6.9	27 MON LUN	07:26 14:24 19:50	0.8 2.4 1.8	2.6 7.9 5.9
13 TUE MAR	06:36 22:12	0.7 2.7	2.3 8.9	28 WED MER	05:44 21:21	0.7 2.8	2.3 9.2	13 FRI VEN	07:46 18:09 19:19 22:32	0.6 2.5 2.5 2.6	2.0 8.2 8.2 8.5	28 SAT SAM	07:07 22:46	0.4 2.8	1.3 9.2	13 MON LUN	00:59 08:33 15:50 20:41	2.3 0.9 2.2 1.9	7.5 3.0 7.2 6.2	28 TUE MAR	01:13 08:10 14:32 20:38	2.4 0.9 2.4 1.4	7.9 3.0 7.9 4.6
14 WED MER	07:21 22:26	0.5 2.7	1.6 8.9	29 THU JEU	06:37 22:00	0.4 2.9	1.3 9.5	14 SAT SAM	08:27 18:35 20:09 23:33	0.6 2.4 2.4 2.6	2.0 7.9 7.9 8.5	29 SUN DIM	07:56 17:24 19:41	0.3 2.3 2.2	1.0 7.5 7.2	14 TUE MAR	01:59 09:05 15:38 21:15	2.3 1.0 2.3 1.7	7.5 3.3 7.5 5.6	29 WED MER	02:25 08:50 14:56 21:23	2.3 1.1 2.5 1.1	7.5 3.6 8.2 3.6
15 THU JEU	08:04 22:57	0.4 2.7	1.3 8.9	30 FRI VEN	07:28 22:53	0.2 3.0	0.7 9.8	15 SUN DIM	09:04 18:54 20:52	0.6 2.3 2.3	2.0 7.5 7.5	30 MON LUN	00:20 08:40 15:53 20:41	2.7 0.3 2.3 2.0	8.9 1.0 7.5 6.6	15 WED MER	02:48 09:32 15:50 21:49	2.3 1.1 2.3 1.5	7.5 3.6 7.5 4.9	30 THU JEU	03:30 09:28 15:23 22:08	2.3 1.4 2.6 0.8	7.5 4.6 8.5 2.6
				31 SAT SAM	08:17 23:55	0.1 3.0	0.3 9.8					31 TUE MAR	01:55 09:21 15:58 21:35	2.7 0.5 2.4 1.7	8.9 1.6 7.9 5.6								

October-Octobre

November-Novembre

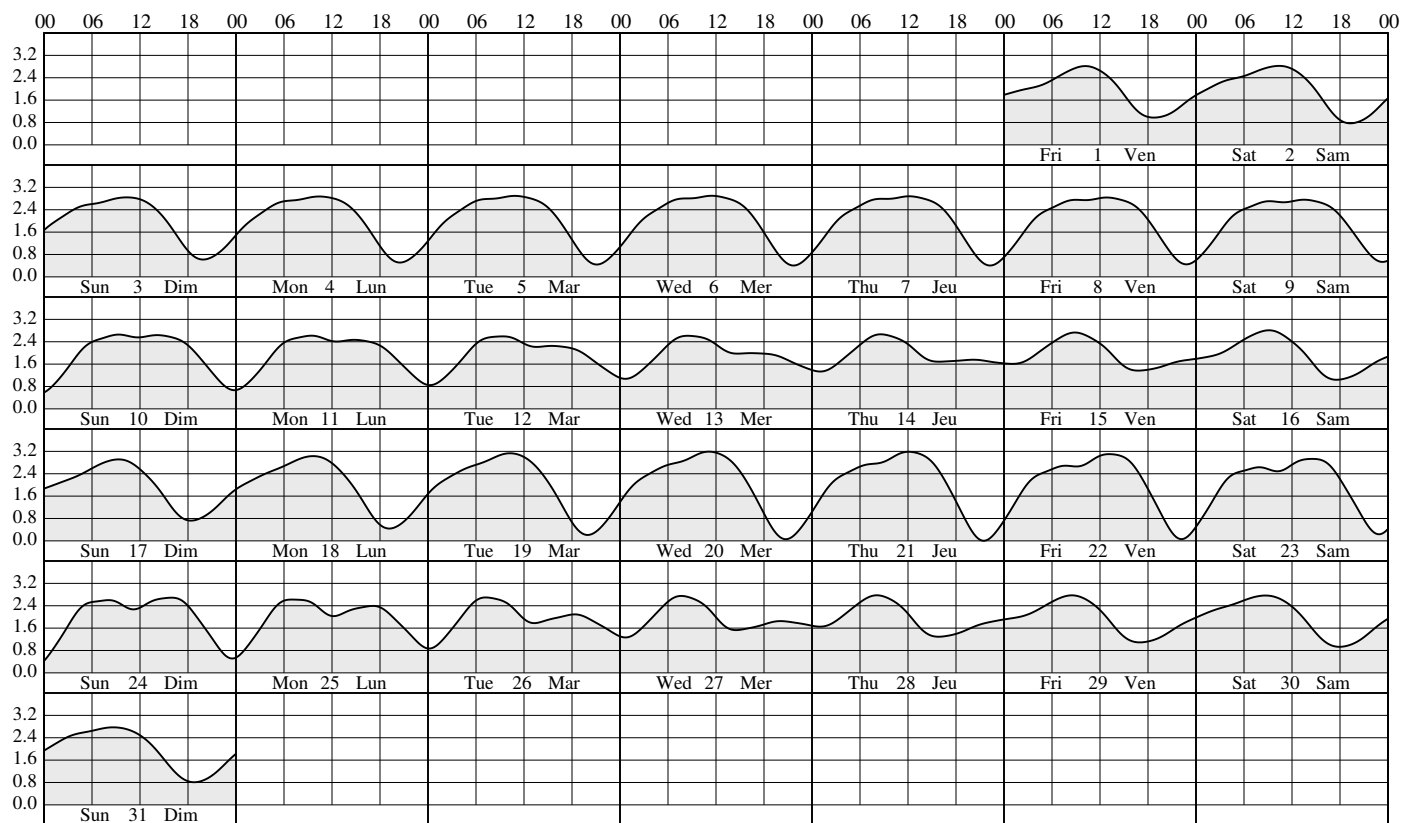
December-Décembre

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 FRI VEN	04:35 10:06 15:52 22:51	2.3 1.7 2.7 0.6	7.5 5.6 8.9 2.0	16 SAT SAM	05:04 09:37 15:11 22:35	2.2 2.1 2.6 0.6	7.2 6.9 8.5 2.0	1 MON LUN	09:32 11:08 14:54 23:55	2.6 2.6 2.7 0.4	8.5 8.5 8.9 1.3	16 TUE MAR	14:10 23:39	3.0 0.1	9.8 0.3	1 WED MER	10:14 12:27 14:01	2.8 2.7 2.7	9.2 8.9 8.9	16 THU JEU	09:38 11:32 14:49	2.7 2.7 2.9	8.9 8.9 9.5
2 SAT SAM	05:56 10:44 16:20 23:36	2.2 2.0 2.7 0.5	7.2 6.6 8.9 1.6	17 SUN DIM	07:48 10:03 15:22 23:15	2.3 2.2 2.7 0.4	7.5 7.2 8.9 1.3	2 TUE MAR	10:47 12:16 14:54	2.6 2.6 2.7	8.5 8.5 8.9	17 WED MER	14:50	2.9	9.5	2 THU JEU	00:14 10:45	0.5 2.7	1.6 8.9	17 FRI VEN	00:09 09:57 12:49 15:34	0.2 2.7 2.5 2.7	0.7 8.9 8.2 8.9
3 SUN DIM	09:00 11:19 16:45	2.3 2.2 2.7	7.5 7.2 8.9	18 MON LUN	09:18 10:26 15:16 23:58	2.4 2.4 2.7 0.4	7.9 7.9 8.9 1.3	3 WED MER	00:40 11:42	0.5 2.7	1.6 8.9	18 THU JEU	00:27 11:02 12:45 15:31	0.2 2.7 2.7 2.8	0.7 8.9 8.9 9.2	3 FRI VEN	00:50 11:04	0.7 2.7	2.3 8.9	18 SAT SAM	00:53 10:07 14:14 16:16	0.5 2.7 2.3 2.3	1.6 8.9 7.5 7.5
4 MON LUN	00:23 17:00	0.5 2.6	1.6 8.5	19 TUE MAR	15:28	2.8	9.2	4 THU JEU	01:27 12:17	0.7 2.7	2.3 8.9	19 FRI VEN	01:18 11:27 14:32 16:09	0.4 2.7 2.5 2.6	1.3 8.9 8.2 8.5	4 SAT SAM	01:23 11:12	0.9 2.7	3.0 8.9	19 SUN DIM	01:35 09:41	0.8 2.7	2.6 8.9
5 TUE MAR	01:14 17:00	0.6 2.6	2.0 8.5	20 WED MER	00:47 16:00	0.4 2.7	1.3 8.9	5 FRI VEN	02:15 12:39	0.8 2.6	2.6 8.5	20 SAT SAM	02:09 11:47	0.6 2.7	2.0 8.9	5 SUN DIM	01:50 11:08	1.1 2.6	3.6 8.5	20 MON LUN	02:12 09:48 17:35 22:13	1.2 2.8 1.5 1.7	3.9 9.2 4.9 5.6
6 WED MER	02:12 13:36	0.7 2.5	2.3 8.2	21 THU JEU	01:41 16:39	0.5 2.7	1.6 8.9	6 SAT SAM	03:02 12:46	1.0 2.6	3.3 8.5	21 SUN DIM	03:00 11:42	0.9 2.7	3.0 8.9	6 MON LUN	02:09 10:58	1.3 2.6	4.3 8.5	21 TUE MAR	02:37 10:10 18:11	1.6 2.8 1.2	5.2 9.2 3.9
7 THU JEU	03:16 14:03	0.8 2.5	2.6 8.2	22 FRI VEN	02:41 13:08 15:59 17:29	0.6 2.6 2.5 2.5	2.0 8.5 8.2 8.2	7 SUN DIM	03:48 12:38	1.2 2.5	3.9 8.2	22 MON LUN	03:51 11:25 18:31 23:41	1.2 2.7 1.5 1.8	3.9 8.9 4.9 5.9	7 TUE MAR	02:16 10:57 19:08	1.6 2.6 1.4	5.2 8.5 4.6	22 WED MER	10:34 18:48	2.9 0.9	9.5 3.0
8 FRI VEN	04:22 14:28	0.9 2.5	3.0 8.2	23 SAT SAM	03:45 13:27 17:26 18:46	0.7 2.6 2.3 2.3	2.3 8.5 7.5 7.5	8 MON LUN	04:33 12:33 19:33	1.4 2.5 1.7	4.6 8.2 5.6	23 TUE MAR	04:44 11:40 19:03	1.6 2.7 1.2	5.2 8.9 3.9	8 WED MER	11:04 19:16	2.7 1.2	8.9 3.9	23 THU JEU	10:57 19:26	2.9 0.6	9.5 2.0
9 SAT SAM	05:26 14:39	1.0 2.4	3.3 7.9	24 SUN DIM	04:48 13:28 18:21 22:32	0.9 2.5 2.0 2.1	3.0 8.2 6.6 6.9	9 TUE MAR	00:30 05:22 12:36 19:43	1.8 1.6 2.5 1.4	5.9 5.2 8.2 4.6	24 WED MER	03:45 05:42 12:02 19:38	2.0 1.9 2.8 0.8	6.6 6.2 9.2 2.6	9 THU JEU	11:13 19:38	2.7 0.9	8.9 3.0	24 FRI VEN	11:13 20:05	2.9 0.4	9.5 1.3
10 SUN DIM	06:23 14:23 19:32	1.1 2.4 2.0	3.6 7.9 6.6	25 MON LUN	05:50 12:57 19:05	1.1 2.5 1.6	3.6 8.2 5.2	10 WED MER	01:58 06:11 12:45 20:05	1.9 1.8 2.6 1.1	6.2 5.9 8.5 3.6	25 THU JEU	05:13 06:42 12:25 20:16	2.2 2.2 2.8 0.5	7.2 7.2 9.2 1.6	10 FRI VEN	11:21 20:07	2.8 0.6	9.2 2.0	25 SAT SAM	11:17 20:44	2.9 0.3	9.5 1.0
11 MON LUN	00:06 07:10 14:04 19:58	2.0 1.2 2.3 1.8	6.6 3.9 7.5 5.9	26 TUE MAR	00:31 06:44 13:07 19:47	2.0 1.3 2.6 1.2	6.6 4.3 8.5 3.9	11 THU JEU	04:56 06:53 12:56 20:31	2.0 2.0 2.6 0.8	6.6 6.6 8.5 2.6	26 FRI VEN	06:10 07:37 12:47 20:55	2.4 2.4 2.9 0.3	7.9 7.9 9.5 1.0	11 SAT SAM	11:29 20:41	2.9 0.3	9.5 1.0	26 SUN DIM	11:38 21:24	2.9 0.3	9.5 1.0
12 TUE MAR	01:21 07:48 14:08 20:25	2.1 1.4 2.4 1.5	6.9 4.6 7.9 4.9	27 WED MER	01:54 07:32 13:29 20:28	2.1 1.6 2.7 0.9	6.9 5.2 8.9 3.0	12 FRI VEN	06:13 07:27 13:07 21:02	2.2 2.2 2.7 0.6	7.2 7.2 8.9 2.0	27 SAT SAM	07:01 08:28 12:57 21:34	2.6 2.6 2.9 0.2	8.5 8.5 9.5 0.7	12 SUN DIM	11:51 21:18	3.1 0.1	10.2 0.3	27 MON LUN	07:57 09:05 12:12 22:03	2.8 2.8 2.9 0.3	9.2 9.2 9.5 1.0
13 WED MER	02:19 08:20 14:21 20:54	2.1 1.5 2.4 1.3	6.9 4.9 7.9 4.3	28 THU JEU	03:12 08:16 13:55 21:09	2.2 1.9 2.7 0.6	7.2 6.2 8.9 2.0	13 SAT SAM	13:10 21:36	2.8 0.3	9.2 1.0	28 SUN DIM	07:52 09:17 12:59 22:14	2.7 2.7 2.9 0.2	8.9 8.9 9.5 0.7	13 MON LUN	12:28 21:58	3.1 0.0	10.2 0.0	28 TUE MAR	08:32 10:01 12:49 22:40	2.8 2.7 2.9 0.3	9.2 8.9 9.5 1.0
14 THU JEU	03:11 08:46 14:36 21:26	2.1 1.7 2.5 1.0	6.9 5.6 8.2 3.3	29 FRI VEN	06:12 08:58 14:22 21:49	2.3 2.1 2.8 0.4	7.5 6.9 9.2 1.3	14 SUN DIM	13:12 22:14	2.9 0.2	9.5 0.7	29 MON LUN	08:44 10:09 13:18 22:54	2.7 2.7 2.9 0.3	8.9 8.9 9.5 1.0	14 TUE MAR	13:13 22:41	3.1 0.0	10.2 0.0	29 WED MER	09:03 10:55 13:26 23:16	2.8 2.7 2.8 0.4	9.2 8.9 9.2 1.3
15 FRI VEN	04:05 09:11 14:54 21:59	2.2 1.9 2.5 0.8	7.2 6.2 8.2 2.6	30 SAT SAM	07:20 09:39 14:46 22:30	2.4 2.3 2.8 0.3	7.9 7.5 9.2 1.0	15 MON LUN	13:35 22:55	3.0 0.1	9.8 0.3	30 TUE MAR	09:33 11:09 13:43 23:34	2.8 2.7 2.8 0.3	9.2 8.9 9.2 1.0	15 WED MER	14:00 23:25	3.1 0.0	10.2 0.0	30 THU JEU	09:27 11:50 13:59 23:49	2.7 2.6 2.7 0.6	8.9 8.5 8.9 2.0
				31 SUN DIM	08:23 10:22 15:01 23:12	2.5 2.4 2.8 0.3	8.2 7.9 9.2 1.0													31 FRI VEN	09:43 12:52 14:27	2.7 2.5 2.5	8.9 8.2 8.2

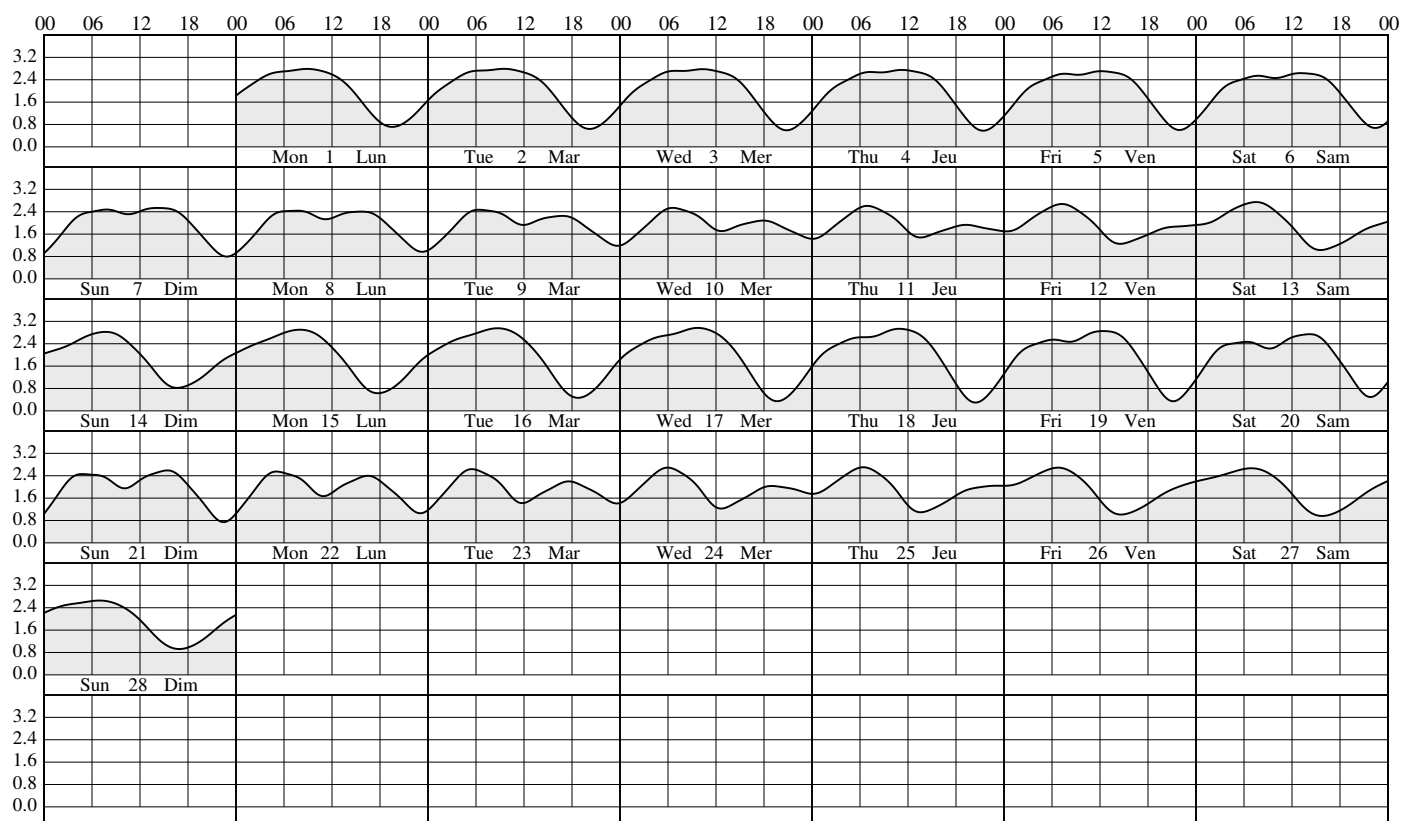
2027

HEIGHTS IN METRES

January - janvier

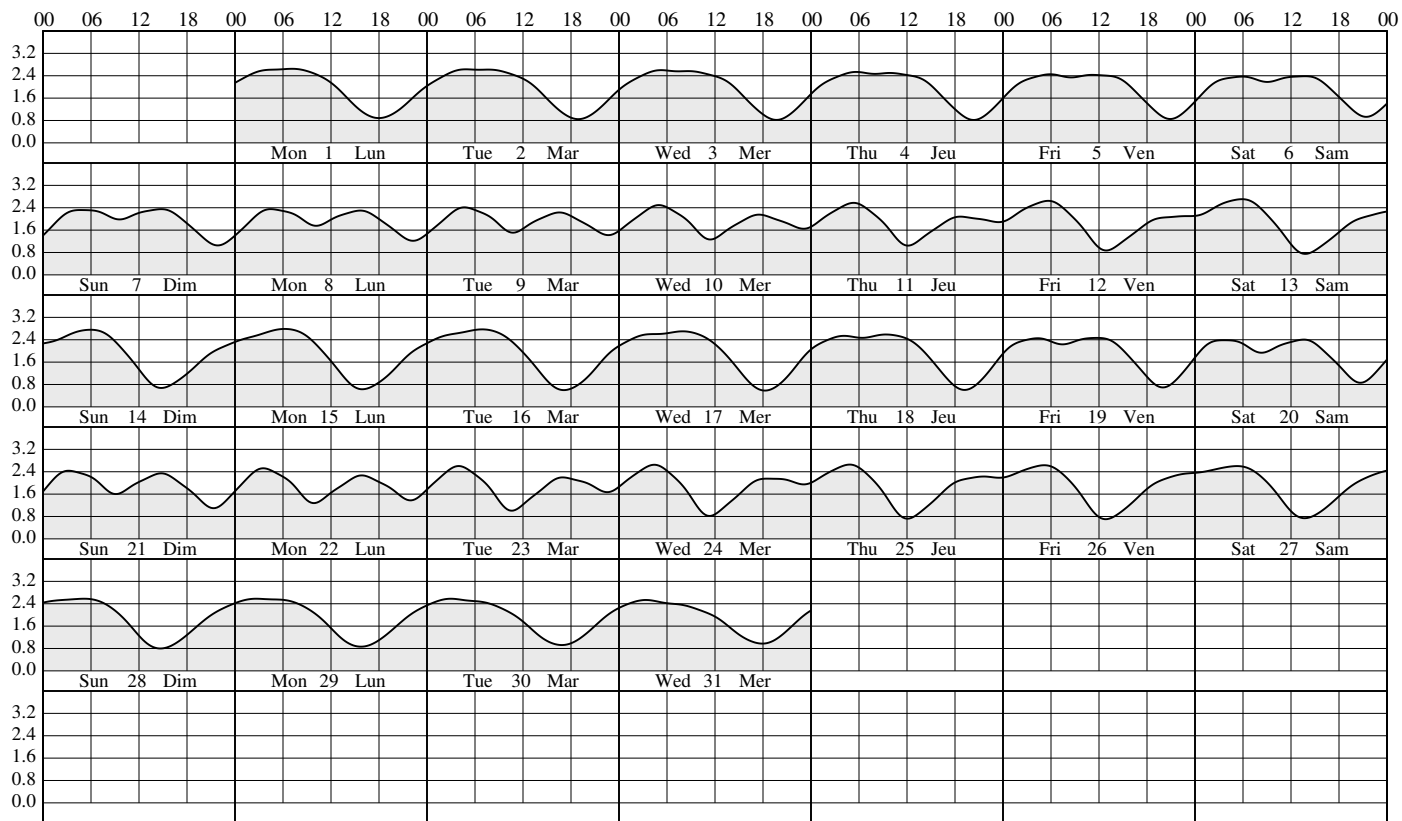


February - février

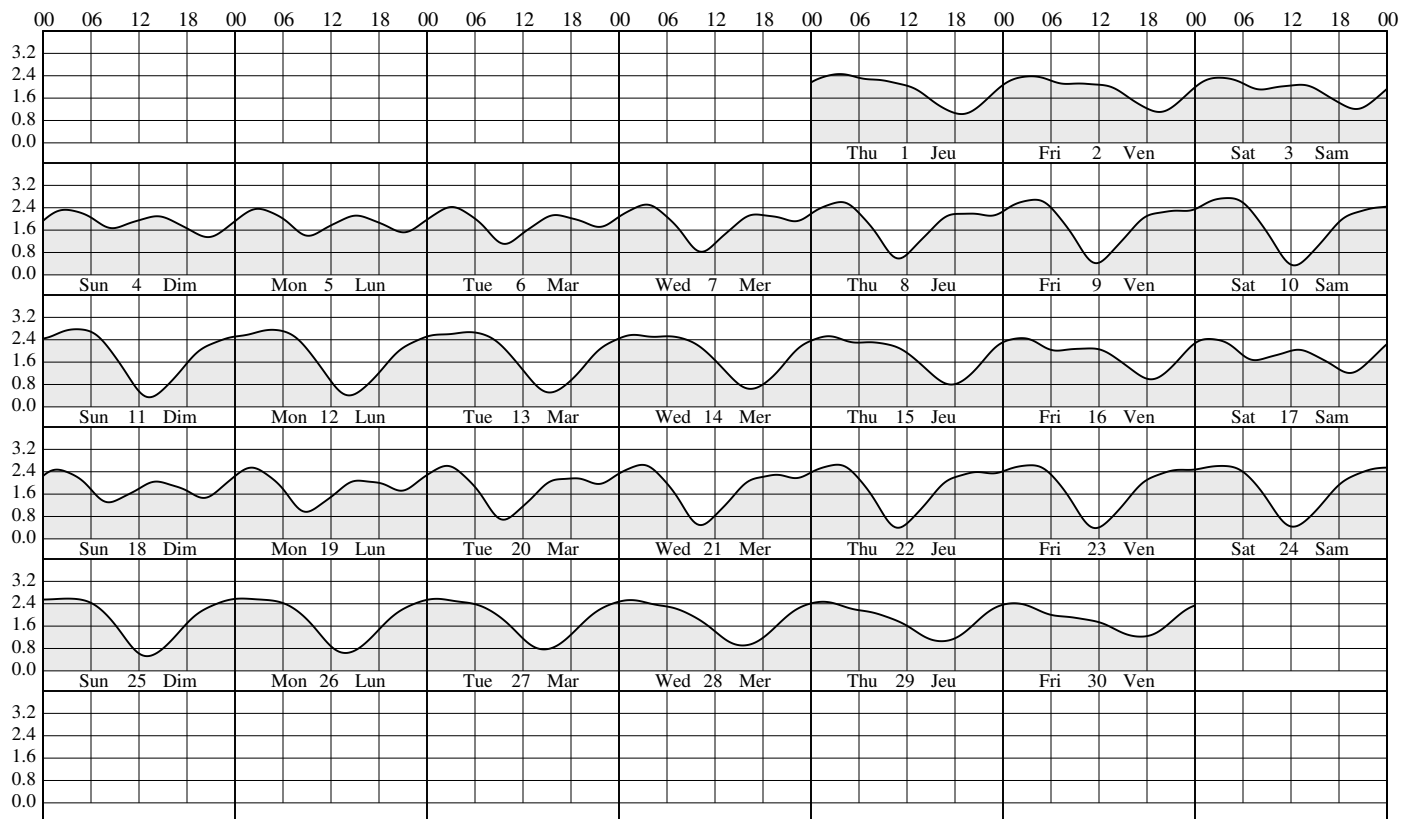


2027

March - mars



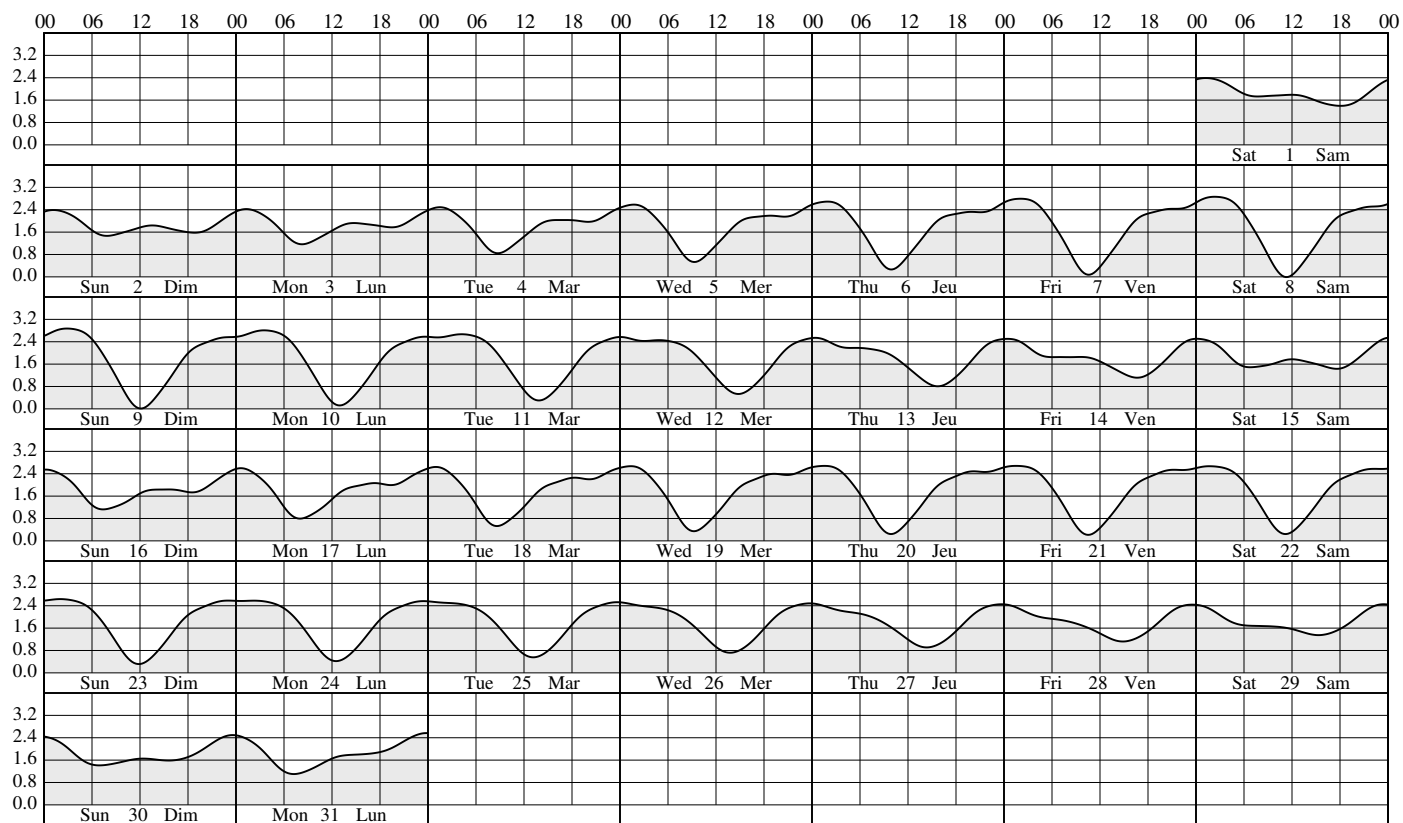
April - avril



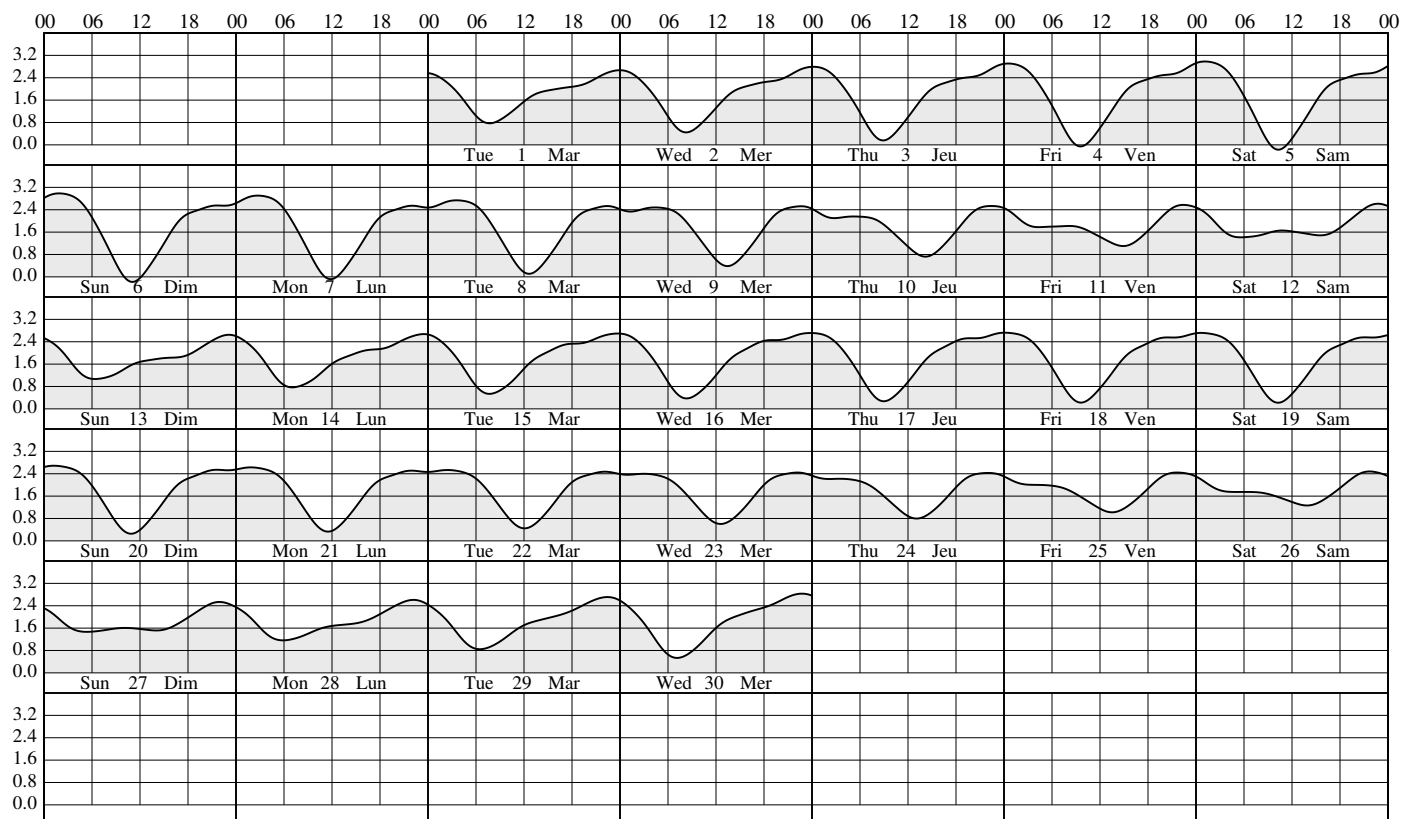
2027

HEIGHTS IN METRES

May - mai

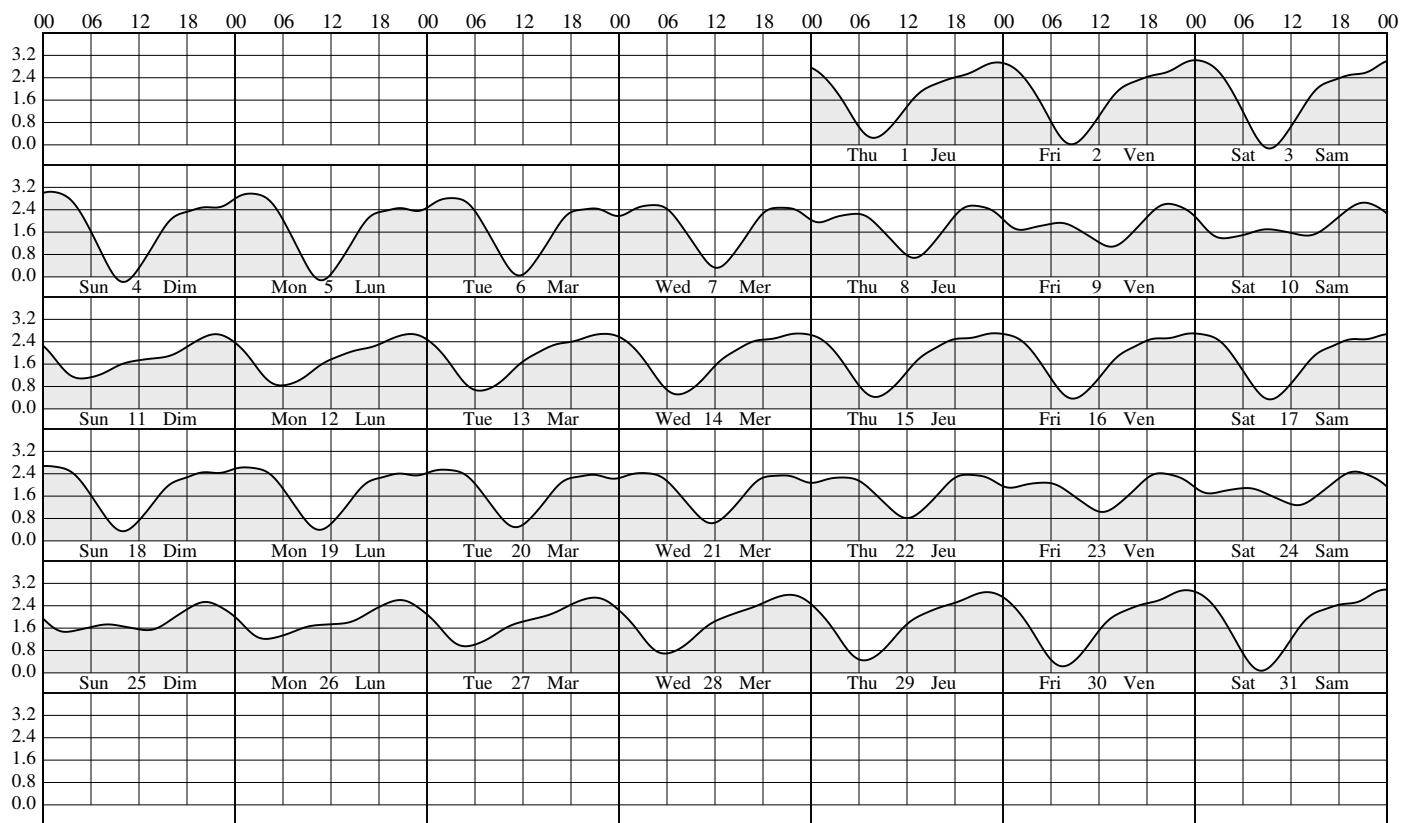


June - juin

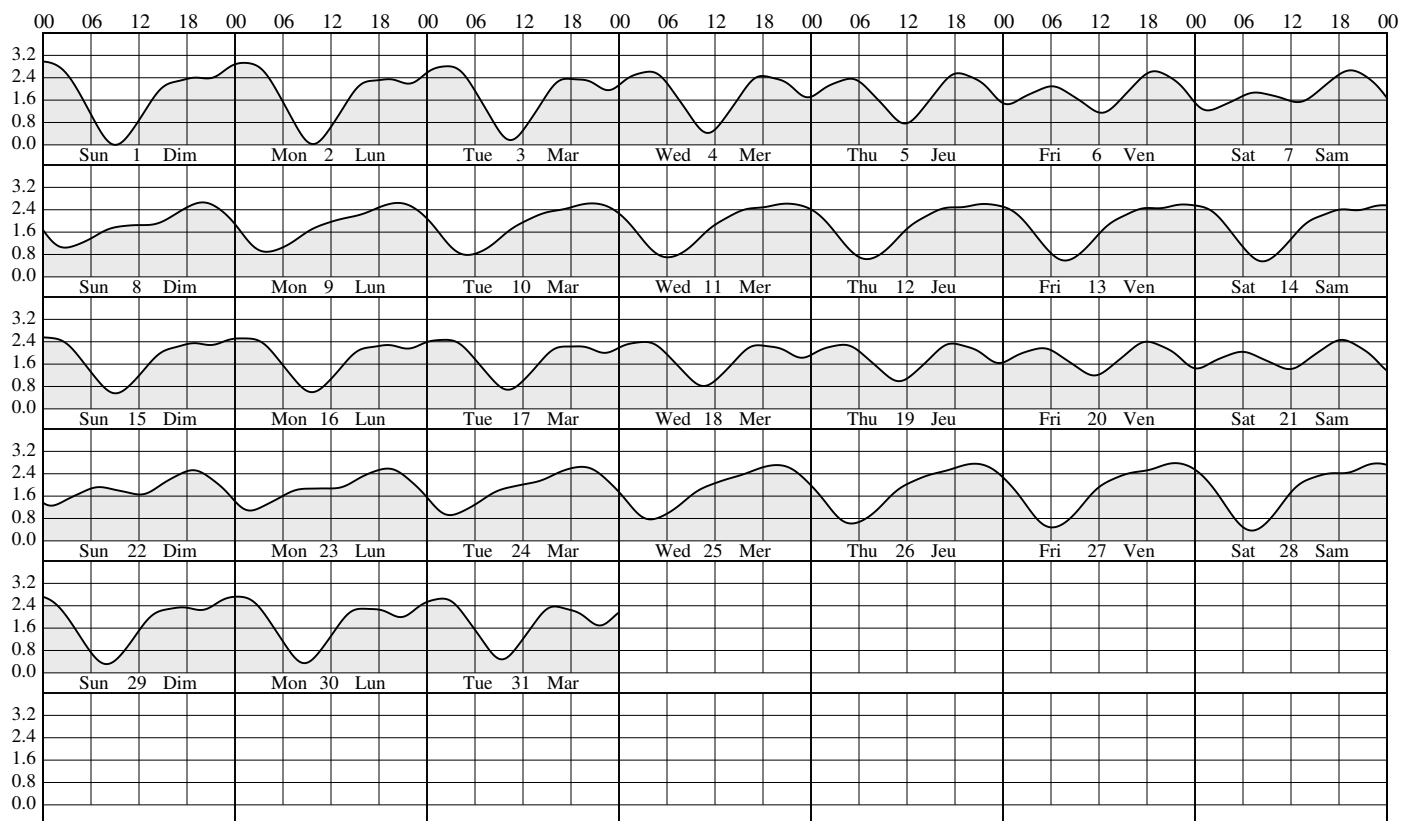


2027

July - juillet



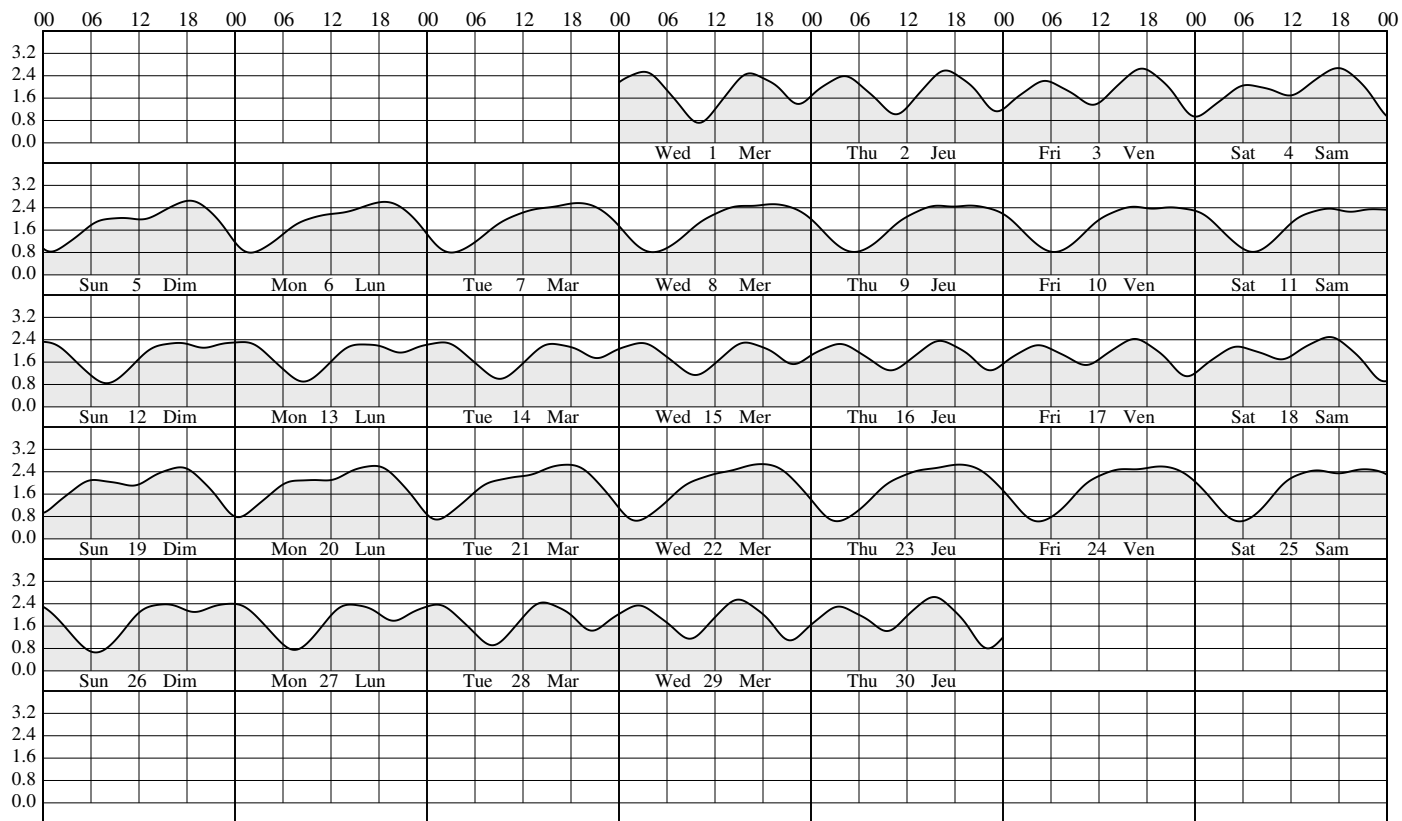
August - août



2027

HEIGHTS IN METRES

September - septembre

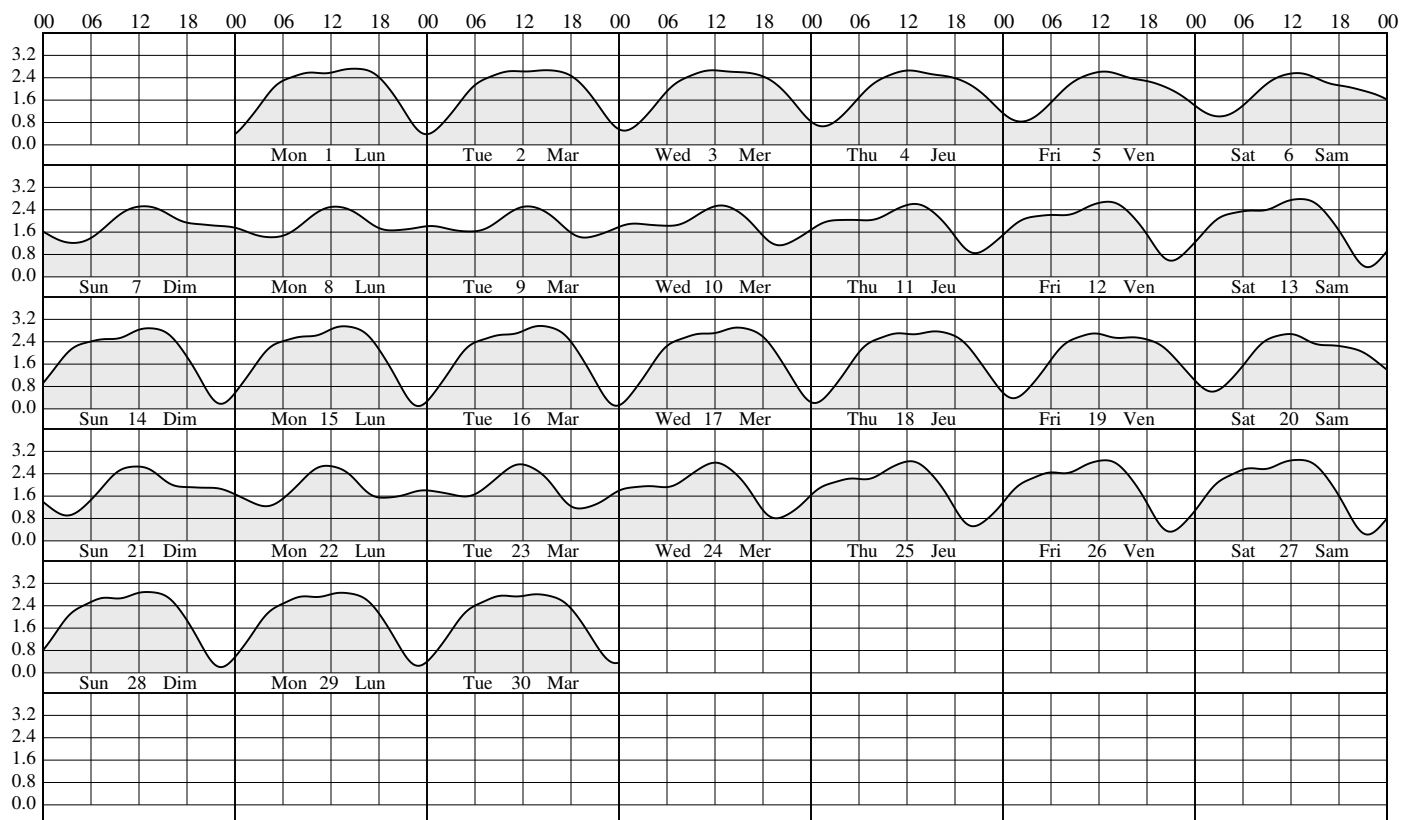


October - octobre

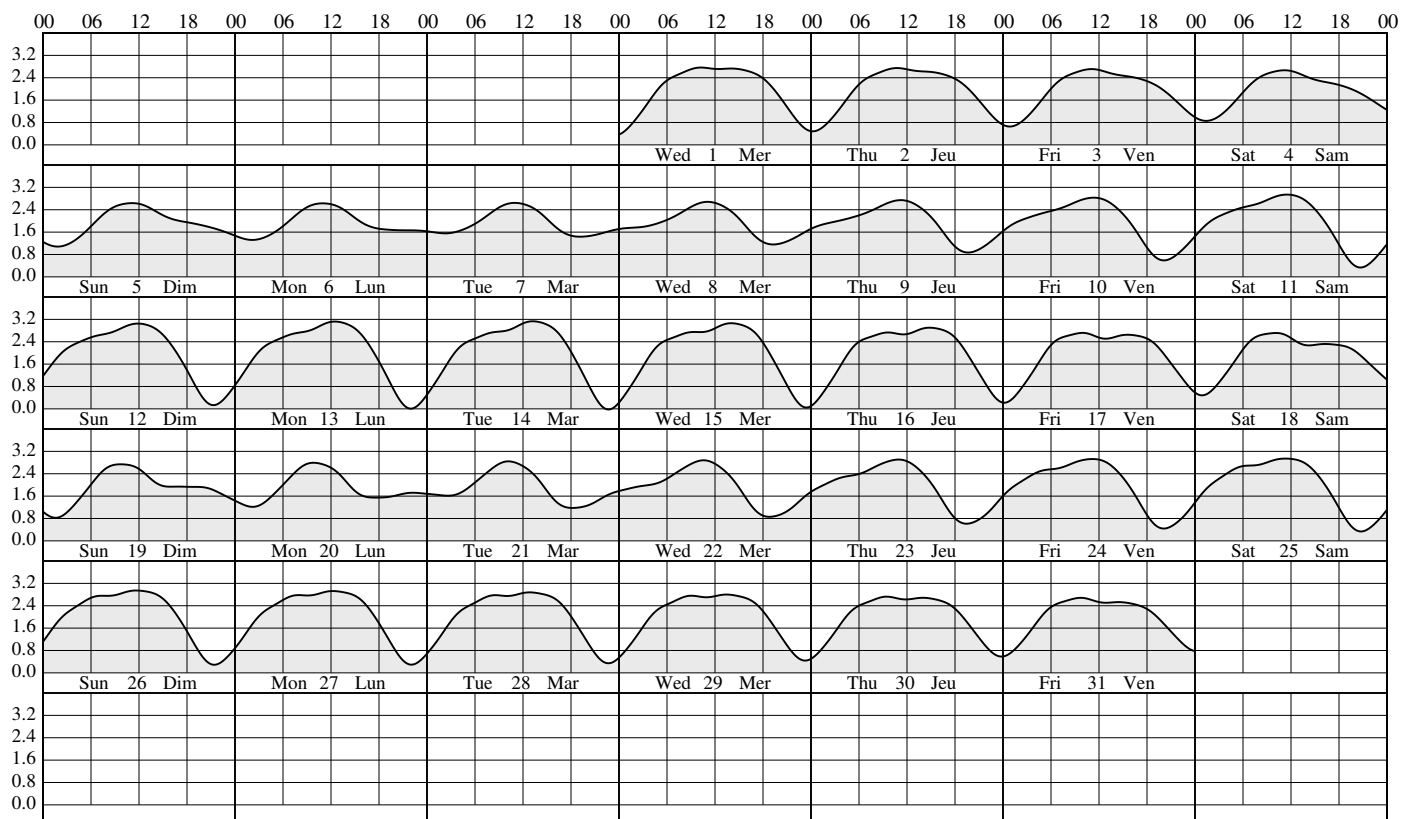


2027

November - novembre



December - décembre



January-Janvier

February-Février

March-Mars

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 FRI VEN	03:01 05:16 11:57 20:02	2.6 2.5 3.4 0.9	8.5 8.2 11.2 3.0	16 SAT SAM	01:40 03:43 10:53 18:56	2.4 2.4 3.4 1.0	7.9 7.9 11.2 3.3	1 MON LUN	05:10 09:45 11:39 20:48	3.2 3.1 3.1 0.8	10.5 10.2 10.2 2.6	16 TUE MAR	04:33 07:15 10:53 20:04	3.2 3.2 3.3 0.5	10.5 10.5 10.8 1.6	1 MON LUN	03:24 19:06	3.1 1.0	10.2 3.3	16 TUE MAR	02:36 07:03 09:03 18:27	3.2 3.0 3.0 0.6	10.5 9.8 9.8 2.0
2 SAT SAM	04:39 06:49 12:19 20:41	2.9 2.9 3.3 0.7	9.5 9.5 10.8 2.3	17 SUN DIM	11:15 19:42	3.4 0.7	11.2 2.3	2 TUE MAR	05:47 10:59 12:39 21:32	3.3 3.0 3.0 0.7	10.8 9.8 9.8 2.3	17 WED MER	05:08 09:22 12:16 21:02	3.4 3.1 3.2 0.4	11.2 10.2 10.5 1.3	2 TUE MAR	04:15 20:05	3.2 1.0	10.5 3.3	17 WED MER	03:28 09:09 10:39 19:37	3.3 2.9 2.9 0.6	10.8 9.5 9.5 2.0
3 SUN DIM	05:30 08:48 12:45 21:19	3.2 3.1 3.2 0.6	10.5 10.2 10.5 2.0	18 MON LUN	05:20 06:24 11:45 20:30	3.1 3.1 3.4 0.4	10.2 10.2 11.2 1.3	3 WED MER	06:20 11:30 13:47 22:13	3.4 3.0 3.0 0.7	11.2 9.8 9.8 2.3	18 THU JEU	05:39 10:18 13:45 21:55	3.4 3.0 3.2 0.3	11.2 9.8 10.5 1.0	3 WED MER	04:53 10:43 12:22 20:57	3.2 2.8 2.8 1.0	10.5 9.2 9.2 3.3	18 THU JEU	04:07 09:42 12:40 20:39	3.3 2.7 2.8 0.7	10.8 8.9 9.2 2.3
4 MON LUN	06:10 10:37 13:18 21:56	3.4 3.1 3.2 0.5	11.2 10.2 10.5 1.6	19 TUE MAR	05:47 08:23 12:32 21:20	3.3 3.3 3.5 0.2	10.8 10.8 11.5 0.7	4 THU JEU	06:48 11:55 14:47 22:50	3.4 2.9 3.0 0.6	11.2 9.5 9.8 2.0	19 FRI VEN	06:08 11:01 15:05 22:42	3.4 2.8 3.2 0.4	11.2 9.2 10.5 1.3	4 THU JEU	05:23 10:58 13:52 21:42	3.2 2.7 2.8 0.9	10.5 8.9 9.2 3.0	19 FRI VEN	04:39 10:14 14:22 21:32	3.3 2.4 2.8 0.8	10.8 7.9 9.2 2.6
5 TUE MAR	06:46 11:44 14:01 22:32	3.5 3.1 3.2 0.5	11.5 10.2 10.5 1.6	20 WED MER	06:20 09:56 13:36 22:10	3.5 3.3 3.5 0.0	11.5 10.8 11.5 0.0	5 FRI VEN	07:11 12:20 15:40 23:24	3.4 2.8 3.0 0.7	11.2 9.2 9.8 2.3	20 SAT SAM	06:33 11:44 16:21 23:26	3.4 2.5 3.1 0.5	11.2 8.2 10.2 1.6	5 FRI VEN	05:46 11:17 15:03 22:22	3.2 2.5 2.8 1.0	10.5 8.2 9.2 3.3	20 SAT SAM	05:05 10:48 15:51 22:19	3.3 2.1 2.8 1.0	10.8 6.9 9.2 3.3
6 WED MER	07:20 12:25 14:47 23:07	3.5 3.1 3.2 0.4	11.5 10.2 10.5 1.3	21 THU JEU	06:52 11:01 14:45 22:58	3.6 3.2 3.5 0.0	11.8 10.5 11.5 0.0	6 SAT SAM	07:30 12:45 16:30 23:56	3.4 2.7 3.0 0.7	11.2 8.9 9.8 2.3	21 SUN DIM	06:56 12:28 17:36	3.5 2.2 3.0	11.5 7.2 9.8	6 SAT SAM	06:05 11:37 16:05 22:58	3.2 2.4 2.8 1.0	10.5 7.9 9.2 3.3	21 SUN DIM	05:28 11:23 17:09 23:03	3.3 1.8 2.9 1.3	10.8 5.9 9.5 4.3
7 THU JEU	07:50 13:00 15:31 23:42	3.5 3.1 3.1 0.4	11.5 10.2 10.2 1.3	22 FRI VEN	07:22 11:56 15:52 23:44	3.6 3.1 3.4 0.0	11.8 10.2 11.2 0.0	7 SUN DIM	07:46 13:13 17:21	3.3 2.5 2.9	10.8 8.2 9.5	22 MON LUN	00:07 07:19 13:15 18:48	0.8 3.5 1.8 2.9	2.6 11.5 9.5 9.9	7 SUN DIM	06:20 11:58 17:01 23:31	3.2 2.2 2.8 1.2	10.5 7.2 9.2 3.9	22 MON LUN	05:49 12:00 18:19 23:46	3.3 1.4 2.9 1.6	10.8 4.6 9.5 5.2
8 FRI VEN	08:17 13:33 16:13	3.5 3.0 3.1	11.5 9.8 10.2	23 SAT SAM	07:51 12:51 16:59	3.6 2.8 3.3	11.8 9.2 10.8	8 MON LUN	00:27 08:02 13:43 18:14	0.9 3.3 2.3 2.8	3.0 10.8 7.5 9.2	23 TUE MAR	00:47 07:41 14:01 20:02	1.2 3.5 1.5 2.8	3.9 11.5 4.9 9.2	8 MON LUN	06:35 12:22 17:57	3.1 1.9 2.8	10.2 6.2 9.2	23 TUE MAR	06:10 12:38 19:23	3.3 1.1 3.0	10.8 3.6 9.8
9 SAT SAM	00:15 08:41 14:10 16:56	0.5 3.5 2.9 3.0	1.6 11.5 9.5 9.8	24 SUN DIM	00:27 08:19 13:48 18:09	0.2 3.6 2.5 3.0	0.7 11.8 8.2 9.8	9 TUE MAR	00:57 08:17 14:16 19:13	1.1 3.3 2.1 2.7	3.6 10.8 6.9 8.9	24 WED MER	01:27 08:03 14:47 21:20	1.6 3.4 1.2 2.8	5.2 11.2 3.9 9.2	9 TUE MAR	00:02 06:48 12:50 18:52	1.4 3.1 1.7 2.8	4.6 10.2 5.6 9.2	24 WED MER	00:30 06:31 13:17 20:27	1.9 3.3 0.9 3.0	6.2 10.8 3.0 9.8
10 SUN DIM	00:47 09:02 14:48 17:41	0.6 3.5 2.7 2.9	2.0 11.5 8.9 9.5	25 MON LUN	01:09 08:45 14:46 19:26	0.6 3.7 2.2 2.8	2.0 12.1 7.2 9.2	10 WED MER	01:26 08:32 14:53 20:21	1.3 3.3 1.8 2.6	4.3 10.8 5.9 8.5	25 THU JEU	02:09 08:25 15:33 22:48	2.0 3.4 1.1 2.8	6.6 11.2 3.6 9.2	10 WED MER	00:34 07:02 13:21 19:51	1.6 3.2 1.4 2.8	5.2 10.5 4.6 9.2	25 THU JEU	01:16 06:53 13:56 21:34	2.2 3.2 0.8 3.1	7.2 10.5 2.6 10.2
11 MON LUN	01:18 09:21 15:29 18:32	0.7 3.5 2.6 2.7	2.3 11.5 8.5 8.9	26 TUE MAR	01:48 09:10 15:43 20:54	1.0 3.6 1.8 2.6	3.3 11.8 5.9 8.5	11 THU JEU	01:55 08:47 15:33 21:43	1.7 3.3 1.5 2.5	5.6 10.8 4.9 8.2	26 FRI VEN	02:56 08:47 16:20	2.4 3.3 1.0	7.9 10.8 3.3	11 THU JEU	01:06 07:17 13:57 20:57	1.9 3.2 1.1 2.8	6.2 10.5 3.6 9.2	26 FRI VEN	02:08 07:15 14:37 22:43	2.5 3.1 0.7 3.1	8.2 10.2 2.3 10.2
12 TUE MAR	01:48 09:40 16:11 19:37	1.0 3.5 2.3 2.5	3.3 11.5 7.5 8.2	27 WED MER	02:27 09:35 16:37 22:37	1.5 3.6 1.5 2.5	4.9 11.8 4.9 8.2	12 FRI VEN	02:25 09:03 16:17 23:28	2.0 3.3 1.3 2.6	6.6 10.8 4.3 8.5	27 SAT SAM	00:29 03:53 09:07 17:10	2.9 2.7 3.1 1.0	9.5 8.9 10.2 3.3	12 FRI VEN	01:41 07:33 14:38 22:13	2.2 3.2 0.9 2.9	7.2 10.5 3.0 9.5	27 SAT SAM	03:09 07:36 15:20 23:56	2.7 3.0 0.8 3.1	8.9 9.8 2.6 10.2
13 WED MER	02:18 09:58 16:51 21:04	1.2 3.5 2.0 2.3	3.9 11.5 6.6 7.5	28 THU JEU	03:06 09:58 17:28	2.0 3.5 1.2	6.6 11.5 3.9	13 SAT SAM	02:58 09:20 17:07	2.4 3.3 1.0	7.9 10.8 3.3	28 SUN DIM	02:11 05:24 09:25 18:06	3.0 2.9 3.0 1.0	9.8 9.5 9.8 3.3	13 SAT SAM	02:21 07:51 15:25 23:43	2.5 3.2 0.8 2.9	8.2 10.5 2.6 9.5	28 SUN DIM	04:31 07:52 16:07	2.8 2.9 0.8	9.2 9.5 2.6
14 THU JEU	02:48 10:16 17:31 23:04	1.6 3.4 1.7 2.3	5.2 11.2 5.6 7.5	29 FRI VEN	00:45 03:48 10:20 18:19	2.5 2.4 3.4 1.0	8.2 7.9 11.2 3.3	14 SUN DIM	01:49 03:35 09:40 18:02	2.7 2.7 3.3 0.8	8.9 8.9 10.8 2.6	29 MON LUN	03:13 08:11 16:18	2.8 3.2 0.7	9.2 10.5 2.3	14 SUN DIM	03:13 08:11 16:18	2.8 3.2 0.7	9.2 10.5 2.3	29 MON LUN	01:08 17:00	3.2 0.9	10.5 3.0
15 FRI VEN	03:17 10:34 18:12	2.0 3.4 1.4	6.6 11.2 4.6	30 SAT SAM	03:05 04:47 10:42 19:09	2.8 2.8 3.3 0.9	9.2 9.2 10.8 3.0	15 MON LUN	03:50 04:52 10:06 19:02	3.0 3.0 3.3 0.6	9.8 9.8 10.8 2.0	30 TUE MAR	01:20 04:32 08:33 17:19	3.1 3.0 3.1 0.6	10.2 9.8 10.2 2.0	15 MON LUN	01:20 04:32 08:33 17:19	3.1 3.0 3.1 0.6	10.2 9.8 10.2 2.0	30 TUE MAR	02:09 18:00	3.2 1.1	10.5 3.6
				31 SUN DIM	04:26 06:54 11:06 20:00	3.1 3.0 3.2 0.8	10.2 9.8 10.5 2.6													31 WED MER	02:57 19:03	3.2 1.1	10.5 3.6

April-Avril

May-Mai

June-Juin

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 THU JEU	03:33 10:08 12:19 20:03	3.1 2.4 2.4 1.2	10.2 7.9 7.9 3.9	16 FRI VEN	02:59 09:21 13:36 20:06	3.3 2.1 2.5 1.2	10.8 6.9 8.2 3.9	1 SAT SAM	02:29 09:26 14:27 19:51	3.1 1.8 2.2 1.7	10.2 5.9 7.2 5.6	16 SUN DIM	02:14 09:21 16:13 20:29	3.2 1.1 2.6 2.1	10.5 3.6 8.5 6.9	1 TUE MAR	01:42 09:17 17:18 20:42	3.1 0.9 2.8 2.6	10.2 3.0 9.2 8.5	16 WED MER	01:51 09:57 18:33 22:47	3.1 0.5 3.2 2.9	10.2 1.6 10.5 9.5
2 FRI VEN	04:01 10:18 14:08 22:55	3.1 2.2 2.5 1.3	10.2 7.2 8.2 4.3	17 SAT SAM	03:28 09:53 15:22 21:02	3.2 1.8 2.5 1.4	10.5 5.9 8.2 4.6	2 SUN DIM	02:52 09:44 15:52 20:46	3.0 1.6 2.4 1.9	9.8 5.2 7.9 6.2	17 MON LUN	02:37 09:53 17:25 21:31	3.2 0.8 2.8 2.4	10.5 2.6 9.2 7.9	2 WED MER	02:03 09:48 18:11 21:42	3.1 0.5 3.0 2.8	10.2 1.6 9.8 9.2	17 THU JEU	02:23 10:33 19:14 23:54	3.1 0.4 3.3 2.9	10.2 1.3 10.8 9.5
3 SAT SAM	04:23 10:34 15:29 21:40	3.1 2.0 2.5 1.4	10.2 6.6 8.2 4.6	18 SUN DIM	03:53 10:24 16:44 21:53	3.2 1.4 2.7 1.7	10.5 4.6 8.9 5.6	3 MON LUN	03:12 10:04 16:58 21:35	3.0 1.3 2.6 2.1	9.8 4.3 8.5 6.9	18 TUE MAR	03:00 10:25 18:22 22:33	3.1 0.6 3.1 2.6	10.2 2.0 10.2 8.5	3 THU JEU	02:27 10:24 18:58 22:39	3.2 0.2 3.2 2.9	10.5 0.7 10.5 9.5	18 FRI VEN	03:00 11:10 19:53	3.0 0.4 3.4	9.8 1.3 11.2
4 SUN DIM	04:41 11:13 16:34 22:21	3.0 1.8 2.6 1.5	9.8 5.9 8.5 4.9	19 MON LUN	04:15 10:56 17:52 22:42	3.2 1.0 2.9 2.0	10.5 3.3 9.5 6.6	4 TUE MAR	03:30 10:29 17:54 22:21	3.0 0.9 2.9 2.3	9.8 3.0 9.5 7.5	19 WED MER	03:23 10:58 19:11 23:35	3.1 0.4 3.2 2.7	10.2 1.3 10.5 8.9	4 FRI VEN	02:59 11:04 19:44 23:37	3.3 0.0 3.4 3.0	10.8 0.0 11.2 9.8	19 SAT SAM	00:47 03:39 11:47 20:29	2.9 3.0 0.3 3.4	9.5 9.8 1.0 11.2
5 MON LUN	04:58 11:13 17:32 22:58	3.0 1.5 2.8 1.7	9.8 4.9 9.2 5.6	20 TUE MAR	04:36 11:28 18:52 23:32	3.2 0.8 3.0 2.3	10.5 2.6 9.8 7.5	5 WED MER	03:47 10:58 18:48 23:06	3.1 0.6 3.1 2.5	10.2 2.0 10.2 8.2	20 THU JEU	03:50 11:32 19:56	3.1 0.3 3.3	10.2 1.0 10.8	5 SAT SAM	03:40 11:48 20:29	3.3 -0.1 3.4	10.8 -0.3 11.2	20 SUN DIM	01:33 04:18 12:23 21:01	2.9 3.0 0.4 3.4	9.5 9.8 1.3 11.2
6 TUE MAR	05:13 11:37 18:27 23:35	3.0 1.2 2.9 2.0	9.8 3.9 9.5 6.6	21 WED MER	04:57 12:02 19:47	3.1 0.6 3.2	10.2 2.0 10.5	6 THU JEU	04:07 11:31 19:39 23:53	3.1 0.3 3.2 2.7	10.2 1.0 10.5 8.9	21 FRI VEN	00:37 04:19 12:07 20:40	2.8 3.0 0.3 3.4	9.2 9.8 1.0 11.2	6 SUN DIM	00:38 04:28 12:35 21:12	3.1 3.3 -0.1 3.5	10.2 10.8 -0.3 11.5	21 MON LUN	02:19 04:56 12:59 21:31	2.8 2.9 0.5 3.3	9.2 9.5 1.6 10.8
7 WED MER	05:28 12:06 19:21	3.1 0.9 3.0	10.2 3.0 9.8	22 THU JEU	00:25 05:21 12:37 20:40	2.5 3.1 0.5 3.3	8.2 10.2 1.6 10.8	7 FRI VEN	04:31 12:09 20:32	3.2 0.1 3.3	10.5 0.3 10.8	22 SAT SAM	01:38 04:49 12:44 21:23	2.8 3.0 0.3 3.4	9.2 9.8 1.0 11.2	7 MON LUN	01:47 05:20 13:24 21:53	3.0 3.2 0.0 3.5	9.8 10.5 0.0 11.5	22 TUE MAR	03:08 05:36 13:33 21:56	2.7 2.8 0.6 3.3	8.9 9.2 2.0 10.8
8 THU JEU	00:12 05:44 12:40 20:18	2.2 3.1 0.7 3.1	7.2 10.2 2.3 10.2	23 FRI VEN	01:22 05:45 13:14 21:33	2.6 3.0 0.4 3.3	8.5 9.8 1.3 10.8	8 SAT SAM	00:46 05:01 12:52 21:26	2.9 3.2 0.0 3.4	9.5 10.5 0.0 11.2	23 SUN DIM	02:40 05:20 13:21 22:04	2.8 2.9 0.4 3.4	9.2 9.5 1.3 11.2	8 TUE MAR	03:05 06:19 14:13 22:31	2.8 3.0 0.2 3.5	9.2 9.8 0.7 11.5	23 WED MER	03:58 06:20 14:06 22:18	2.6 2.6 0.8 3.3	8.5 8.5 2.6 10.8
9 FRI VEN	00:53 06:03 13:18 21:20	2.5 3.2 0.5 3.2	8.2 10.5 1.6 10.5	24 SAT SAM	02:25 06:09 13:53 22:27	2.7 3.0 0.5 3.3	8.9 9.8 1.6 10.8	9 SUN DIM	01:48 05:36 13:39 22:19	3.0 3.2 0.0 3.4	9.8 10.5 0.0 11.2	24 MON LUN	03:48 05:47 14:00 22:42	2.8 2.8 0.5 3.4	9.2 9.2 1.6 11.2	9 WED MER	04:23 07:26 15:01 23:06	2.6 2.7 0.5 3.5	8.5 8.9 1.6 11.5	24 THU JEU	04:47 07:14 14:39 22:39	2.4 2.5 1.0 3.3	7.9 8.2 3.3 10.8
10 SAT SAM	01:40 06:24 14:02 22:27	2.7 3.2 0.4 3.2	8.9 10.5 1.3 10.5	25 SUN DIM	03:40 06:31 14:33 23:20	2.8 2.9 0.6 3.3	9.2 9.5 2.0 10.8	10 MON LUN	03:08 06:17 14:30 23:10	3.0 3.1 0.2 3.4	9.8 10.2 0.7 11.2	25 TUE MAR	05:08 06:10 14:38 23:16	2.7 2.7 0.7 3.3	8.9 8.9 2.3 10.8	10 THU JEU	05:34 08:55 15:49 23:39	2.2 2.4 0.9 3.5	7.2 7.9 3.0 11.5	25 FRI VEN	05:30 08:31 15:11 22:59	2.2 2.3 1.3 3.2	7.2 7.5 4.3 10.5
11 SUN DIM	02:39 06:49 14:51 23:36	2.8 3.1 0.4 3.3	9.2 10.2 1.3 10.8	26 MON LUN	05:24 06:40 15:16	2.8 2.8 0.7	9.2 9.2 2.3	11 TUE MAR	04:47 07:05 15:23 23:57	2.8 2.9 0.4 3.4	9.2 9.5 1.3 11.2	26 WED MER	15:16 23:46	0.9 3.3	3.0 10.8	11 FRI VEN	06:34 11:00 16:39	1.8 2.2 1.4	5.9 7.2 4.6	26 SAT SAM	06:09 10:21 15:45 23:19	1.9 2.1 1.6 3.2	6.2 6.9 5.2 10.5
12 MON LUN	04:03 07:17 15:46	2.9 3.0 0.4	9.5 9.8 1.3	27 TUE MAR	00:10 16:02	3.3 0.9	10.8 3.0	12 WED MER	06:20 08:12 16:19	2.6 2.6 0.6	8.5 8.5 2.0	27 THU JEU	15:56	1.1	3.6	12 SAT SAM	00:08 07:24 13:19 17:35	3.4 1.4 2.2 1.9	11.2 4.6 7.2 6.2	27 SUN DIM	06:44 12:34 16:22 23:39	1.6 2.1 2.0 3.2	5.2 6.9 6.6 10.5
13 TUE MAR	00:41 06:23 07:45 16:48	3.3 2.9 2.9 0.6	10.8 9.5 9.5 2.0	28 WED MER	00:54 16:52	3.2 1.1	10.5 3.6	13 THU JEU	00:39 07:25 10:03 17:19	3.4 2.3 2.4 1.0	11.2 7.5 7.9 3.3	28 FRI VEN	00:12 07:43 10:01 16:40	3.2 2.1 2.1 1.4	10.5 6.9 6.9 4.6	13 SUN DIM	00:35 08:06 15:22 18:44	3.3 1.1 2.5 2.3	10.8 3.6 8.2 7.5	28 MON LUN	07:18 15:00 17:10 23:58	1.3 2.4 2.3 3.2	4.3 7.9 7.5 10.5
14 WED MER	01:37 17:55	3.3 0.7	10.8 2.3	29 THU JEU	01:32 17:49	3.2 1.3	10.5 4.3	14 FRI VEN	01:16 08:10 12:28 18:21	3.4 1.9 2.2 1.4	11.2 6.2 7.2 4.6	29 SAT SAM	00:37 08:02 12:32 17:31	3.2 1.8 2.1 1.7	10.5 5.9 6.9 5.6	14 MON LUN	01:00 08:45 16:48 20:04	3.2 0.8 2.8 2.6	10.5 2.6 9.2 8.5	29 TUE MAR	07:54 16:40 18:26	0.9 2.7 2.6	3.0 8.9 8.5
15 THU JEU	02:22 08:50 11:23 19:03	3.3 2.4 2.5 0.9	10.8 7.9 8.2 3.0	30 FRI VEN	02:03 09:14 12:26 18:51	3.1 2.1 2.2 1.5	10.2 6.9 7.2 4.9	15 SAT SAM	01:47 08:47 14:35 19:25	3.3 1.5 2.3 1.7	10.8 4.9 7.5 5.6	30 SUN DIM	01:01 08:25 14:40 18:33	3.1 1.5 2.2 2.0	10.2 4.9 7.2 6.6	15 TUE MAR	01:24 09:22 17:46 21:27	3.2 0.6 3.1 2.8	10.5 2.0 10.2 9.2	30 WED MER	00:20 08:33 17:33 19:51	3.2 0.6 3.0 2.9	10.5 2.0 9.8 9.5

July-Juillet

August-Août

September-Septembre

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 THU JEU	00:49 09:15 18:15 21:09	3.2 0.3 3.2 3.1	10.5 1.0 10.5 10.2	16 FRI VEN	01:47 10:15 19:02 23:50	3.0 0.5 3.3 2.9	9.8 1.6 10.8 9.5	1 SUN DIM	02:19 10:32 18:54 23:11	3.3 0.1 3.3 2.9	10.8 0.3 10.8 9.5	16 MON LUN	03:34 11:10 19:06	2.9 0.8 3.1	9.5 2.6 10.2	1 WED MER	05:12 11:40 18:43	3.0 0.9 3.3	9.8 3.0 10.8	16 THU JEU	05:51 11:46 18:17	2.8 1.5 3.0	9.2 4.9 9.8
2 FRI VEN	01:30 10:00 18:54 22:17	3.3 0.1 3.3 3.1	10.8 0.3 10.8 10.2	17 SAT SAM	02:38 10:54 19:34	3.0 0.5 3.3	9.8 1.6 10.8	2 MON LUN	03:29 11:18 19:21	3.3 0.1 3.4	10.8 0.3 11.2	17 TUE MAR	00:13 04:26 11:42 19:21	2.5 2.9 0.8 3.1	8.2 9.5 2.6 10.2	2 THU JEU	00:34 06:27 12:22 19:06	1.7 2.9 1.3 3.3	5.6 9.5 4.3 10.8	17 FRI VEN	00:21 06:44 12:18 18:31	1.6 2.8 1.8 3.0	5.2 9.2 5.9 9.8
3 SAT SAM	02:24 10:46 19:31 23:20	3.4 -0.1 3.4 3.1	11.2 -0.3 11.2 10.2	18 SUN DIM	00:24 03:26 11:30 20:00	2.9 3.0 0.5 3.3	9.5 9.8 1.6 10.8	3 TUE MAR	00:06 04:38 12:03 19:47	2.6 3.2 0.3 3.4	8.5 10.5 1.0 11.2	18 WED MER	00:41 05:17 12:13 19:35	2.4 2.8 1.0 3.1	7.9 9.2 3.3 10.2	3 FRI VEN	01:22 07:41 13:04 19:29	1.4 2.9 1.6 3.3	4.6 9.5 5.2 10.8	18 SAT SAM	00:51 07:39 12:50 18:45	1.3 2.8 2.0 3.1	4.3 9.2 6.6 10.2
4 SUN DIM	03:23 11:34 20:05	3.4 -0.1 3.4	11.2 -0.3 11.2	19 MON LUN	00:56 04:11 12:05 20:22	2.8 3.0 0.5 3.3	9.2 9.8 1.6 10.8	4 WED MER	01:03 05:50 12:45 20:12	2.3 3.0 0.6 3.4	7.5 9.8 2.0 11.2	19 THU JEU	01:10 06:11 12:42 19:48	2.2 2.7 1.2 3.1	7.2 8.9 3.9 10.2	4 SAT SAM	02:10 08:58 13:49 19:54	1.1 2.8 2.0 3.3	3.6 9.2 6.6 10.8	19 SUN DIM	01:25 08:39 13:24 19:01	1.1 2.9 2.3 3.1	3.6 9.5 7.5 10.2
5 MON LUN	00:22 04:24 12:21 20:38	3.0 3.3 0.0 3.5	9.8 10.8 0.0 11.5	20 TUE MAR	01:31 04:56 12:37 20:41	2.7 2.9 0.6 3.2	8.9 9.5 2.0 10.5	5 THU JEU	02:00 07:07 13:26 20:37	2.0 2.8 1.0 3.4	6.6 9.2 3.3 11.2	20 FRI VEN	01:42 07:08 13:11 20:02	1.9 2.7 1.4 3.1	6.2 8.9 4.6 10.2	5 SUN DIM	02:58 10:21 14:40 20:19	0.9 2.8 2.4 3.2	3.0 9.2 7.9 10.5	20 MON LUN	02:05 09:49 14:04 19:18	0.9 2.9 2.5 3.1	3.0 9.5 8.2 10.2
6 TUE MAR	01:27 05:27 13:07 21:09	2.8 3.1 0.1 3.5	9.2 10.2 0.3 11.5	21 WED MER	02:08 05:45 13:08 20:58	2.5 2.8 0.8 3.2	8.2 9.2 2.6 10.5	6 FRI VEN	02:57 08:32 14:07 21:02	1.6 2.6 1.4 3.4	5.2 8.5 4.6 11.2	21 SAT SAM	02:18 08:12 13:40 20:17	1.7 2.6 1.7 3.1	5.6 8.5 5.6 10.2	6 MON LUN	03:48 11:54 15:44 20:45	0.9 2.9 2.7 3.1	3.0 9.5 8.9 10.2	21 TUE MAR	02:50 11:10 14:55 19:39	0.8 3.0 2.7 3.1	2.6 9.8 8.9 10.2
7 WED MER	02:36 06:37 13:52 21:39	2.5 2.9 0.5 3.5	8.2 9.5 1.6 11.5	22 THU JEU	02:47 06:38 13:38 21:14	2.4 2.6 1.0 3.2	7.9 8.5 3.3 10.5	7 SAT SAM	03:52 10:07 14:51 21:27	1.3 2.5 1.9 3.3	4.3 8.2 6.2 10.8	22 SUN DIM	02:57 09:25 14:11 20:32	1.5 2.6 2.0 3.1	4.9 8.5 6.6 10.2	7 TUE MAR	04:41 13:26 17:19 21:12	0.9 3.0 2.8 3.0	3.0 9.8 9.2 9.8	22 WED MER	03:42 12:38 16:11 20:02	0.7 3.1 2.9 3.0	2.3 10.2 9.5 9.8
8 THU JEU	03:43 07:57 14:34 22:07	2.2 2.6 0.9 3.5	7.2 8.5 3.0 11.5	23 FRI VEN	03:26 07:40 14:07 21:30	2.1 2.5 1.3 3.2	6.9 8.2 4.3 10.5	8 SUN DIM	04:45 11:58 15:39 21:53	1.1 2.6 2.3 3.2	3.6 8.5 7.5 10.5	23 MON LUN	03:40 10:57 14:45 20:49	1.2 2.6 2.4 3.1	3.9 8.5 7.9 10.2	8 WED MER	05:39 14:41 19:54 21:44	0.9 3.1 2.8 2.9	3.0 10.2 9.2 9.5	23 THU JEU	04:42 13:52 18:23 20:37	0.7 3.1 2.9 3.0	2.3 10.2 9.5 9.8
9 FRI VEN	04:45 09:38 15:17 22:34	1.8 2.4 1.4 3.4	5.9 7.9 4.6 11.2	24 SAT SAM	04:07 08:58 14:36 21:47	1.9 2.3 1.6 3.2	6.2 7.5 5.2 10.5	9 MON LUN	05:39 13:58 16:45 22:19	0.9 2.7 2.7 3.1	3.0 8.9 8.9 10.2	24 TUE MAR	04:28 12:54 15:27 21:10	1.0 2.7 2.6 3.1	3.3 8.9 8.5 10.2	9 THU JEU	06:42 15:37 21:26 22:50	1.0 3.1 2.7 2.8	3.3 10.2 8.9 9.2	24 FRI VEN	05:49 14:46 20:24 22:13	0.7 3.2 2.8 2.9	2.3 10.5 9.2 9.5
10 SAT SAM	05:42 11:39 16:02 23:00	1.4 2.3 1.9 3.4	4.6 7.5 6.2 11.2	25 SUN DIM	04:47 10:37 15:06 22:04	1.6 2.3 1.9 3.2	5.2 7.5 6.2 10.5	10 TUE MAR	06:34 15:31 18:34 22:49	0.9 3.0 2.9 3.0	3.0 9.8 9.5 9.8	25 WED MER	05:23 14:50 16:36 21:37	0.9 2.9 2.9 3.1	3.0 9.5 9.5 10.2	10 FRI VEN	07:44 16:19 22:00	1.0 3.1 2.6	3.3 10.2 8.5	25 SAT SAM	07:00 15:27 21:03	0.8 3.2 2.7	2.6 10.5 8.9
11 SUN DIM	06:34 13:53 16:57 23:25	1.1 2.5 2.3 3.3	3.6 8.2 7.5 10.8	26 MON LUN	05:30 12:43 15:36 22:22	1.3 2.4 2.3 3.2	4.3 7.9 7.5 10.5	11 WED MER	07:30 16:31 20:59 23:31	0.8 3.1 2.9 3.0	2.6 10.2 9.5 9.8	26 THU JEU	06:24 15:52 18:30 22:26	0.7 3.1 3.0 3.1	2.3 10.2 9.8 10.2	11 SAT SAM	00:26 08:38 16:51 22:24	2.7 1.0 3.1 2.5	8.9 3.3 10.2 8.2	26 SUN DIM	00:11 08:04 15:59 21:36	2.8 0.8 3.2 2.4	9.2 2.6 10.5 7.9
12 MON LUN	07:22 15:48 18:16 23:51	0.9 2.7 2.7 3.2	3.0 8.9 8.9 10.5	27 TUE MAR	06:16 22:43	1.1 3.2	3.6 10.5	12 THU JEU	08:23 17:16 22:15	0.8 3.2 2.9	2.6 10.5 9.5	27 FRI VEN	07:29 16:32 20:30 23:48	0.6 3.2 3.0 3.1	2.0 10.5 9.8 10.2	12 SUN DIM	01:51 09:25 17:15 22:46	2.7 1.1 3.1 2.4	8.9 3.6 10.2 7.9	27 MON LUN	01:54 08:59 16:25 22:10	2.8 0.9 3.2 2.1	9.2 3.0 10.5 6.9
13 TUE MAR	08:08 16:56 20:07	0.7 3.0 2.9	2.3 9.8 9.5	28 WED MER	07:05 23:13	0.8 3.2	2.6 10.5	13 FRI VEN	00:33 09:13 17:53 22:53	2.9 0.8 3.2 2.8	9.5 2.6 10.5 9.2	28 SAT SAM	08:30 17:04 21:33	0.5 3.2 2.9	1.6 10.5 9.5	13 MON LUN	03:01 10:05 17:34 23:08	2.7 1.1 3.0 2.2	8.9 3.6 9.8 7.2	28 TUE MAR	03:25 09:48 16:49 22:47	2.8 1.1 3.2 1.7	9.2 3.6 10.5 5.6
14 WED MER	00:21 08:52 17:44 21:57	3.1 0.6 3.2 3.0	10.2 2.0 10.5 9.8	29 THU JEU	07:58 17:22 19:33	0.5 3.1 3.1	1.6 10.2 10.2	14 SAT SAM	01:39 09:56 18:24 23:21	2.9 0.7 3.2 2.7	9.5 2.3 10.5 8.9	29 SUN DIM	01:17 09:24 17:32 22:19	3.1 0.4 3.2 2.7	10.2 1.3 10.5 8.9	14 TUE MAR	04:02 10:41 17:50 23:31	2.8 1.2 3.0 2.0	9.2 3.9 9.8 6.6	29 WED MER	04:45 10:34 17:10 23:25	2.9 1.4 3.3 1.3	9.5 4.6 10.8 4.3
15 THU JEU	01:00 09:35 18:25 23:08	3.0 0.6 3.3 2.9	9.8 2.0 10.8 9.5	30 FRI VEN	00:02 08:51 17:54 21:06	3.2 0.3 3.2 3.1	10.5 1.0 10.5 10.2	15 SUN DIM	02:39 10:34 18:47 23:47	2.9 0.7 3.2 2.6	9.5 2.3 10.5 8.5	30 MON LUN	02:38 10:13 17:57 23:03	3.1 0.5 3.3 2.4	10.2 1.6 10.8 7.9	15 WED MER	04:58 11:15 18:04 23:55	2.8 1.3 3.0 1.8	9.2 4.3 9.8 5.9	30 THU JEU	05:56 11:18 17:32	3.0 1.7 3.3	9.8 5.6 10.8
				31 SAT SAM	01:08 09:42 18:25 22:14	3.3 0.2 3.3 3.0	10.8 0.7 10.8 9.8					31 TUE MAR	03:56 10:58 18:										

October-Octobre

November-Novembre

December-Décembre

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 FRI VEN	00:03 07:02 12:04 17:55	1.0 3.1 2.0 3.3	3.3 10.2 6.6 10.8	16 SAT SAM	07:10 11:58 17:12	3.1 2.4 3.1	10.2 7.9 10.2	1 MON LUN	00:49 09:12 14:06 17:45	0.4 3.5 2.9 3.1	1.3 11.5 9.5 10.2	16 TUE MAR	00:25 09:02 13:34 17:02	0.1 3.5 3.1 3.2	0.3 11.5 10.2 10.5	1 WED MER	01:03 09:41 15:30 17:33	0.4 3.6 2.9 2.9	1.3 11.8 9.5 9.5	16 THU JEU	00:56 09:22 14:39 17:49	0.1 3.7 3.0 3.1	0.3 12.1 9.8 10.2
2 SAT SAM	00:44 08:06 12:53 18:20	0.8 3.1 2.3 3.2	2.6 10.2 7.5 10.5	17 SUN DIM	00:13 08:03 12:38 17:30	0.7 3.2 2.6 3.1	2.3 10.5 8.5 10.2	2 TUE MAR	01:30 10:04 15:25 18:11	0.5 3.5 2.9 3.0	1.6 11.5 9.5 9.8	17 WED MER	01:09 09:50 14:50 17:42	0.2 3.6 3.1 3.2	0.7 11.8 10.2 10.5	2 THU JEU	01:40 10:16 16:48 18:00	0.6 3.6 2.8 2.8	2.0 11.8 9.2 9.2	17 FRI VEN	01:41 09:56 15:52 18:54	0.3 3.7 2.7 2.9	1.0 12.1 8.9 9.5
3 SUN DIM	01:25 09:11 13:48 18:46	0.6 3.2 2.6 3.1	2.0 10.5 8.5 10.2	18 MON LUN	00:49 08:59 13:23 17:50	0.5 3.2 2.8 3.1	1.6 10.5 9.2 10.2	3 WED MER	02:12 10:55 17:07 18:29	0.6 3.4 2.8 2.8	2.0 11.2 9.2 9.2	18 THU JEU	01:57 10:37 16:24 18:28	0.3 3.6 2.9 3.0	1.0 11.8 9.5 9.8	3 FRI VEN	02:17 10:49	0.8 3.5	2.6 11.5	18 SAT SAM	02:26 10:29 17:01 20:20	0.6 3.7 2.3 2.5	2.0 12.1 7.5 8.2
4 MON LUN	02:09 11:19 14:54 19:12	0.6 3.2 2.7 3.0	2.0 10.5 8.9 9.8	19 TUE MAR	01:30 10:00 14:21 18:15	0.5 3.3 2.9 3.1	1.6 10.8 9.5 10.2	4 THU JEU	02:55 11:43	0.8 3.4	2.6 11.2	19 FRI VEN	02:47 11:20 17:54 19:34	0.5 3.6 2.7 2.7	1.6 11.8 8.9 8.9	4 SAT SAM	02:53 11:17	1.0 3.5	3.3 11.5	19 SUN DIM	03:10 11:00 18:01 22:21	1.0 3.7 1.9 2.3	3.3 12.1 6.2 7.5
5 TUE MAR	02:54 11:29 16:22 19:36	0.7 3.2 2.8 2.9	2.3 10.5 9.2 9.5	20 WED MER	02:17 11:03 15:44 18:41	0.5 3.3 3.0 3.0	1.6 10.8 9.8 9.8	5 FRI VEN	03:40 12:25	1.0 3.4	3.3 11.2	20 SAT SAM	03:40 12:00 18:56 21:24	0.7 3.6 2.4 2.4	2.3 11.8 7.9 7.9	5 SUN DIM	03:29 11:42 19:26 22:12	1.3 3.4 2.1 2.1	4.3 11.2 6.9 6.9	20 MON LUN	03:56 11:30 18:53	1.5 3.6 1.5	4.9 11.8 4.9
6 WED MER	03:44 12:37 18:40 19:49	0.8 3.2 2.8 2.8	2.6 10.5 9.2 9.2	21 THU JEU	03:10 12:04 18:02 19:07	0.5 3.4 2.9 2.9	1.6 11.2 9.5 9.5	6 SAT SAM	04:29 13:00 20:47 22:04	1.2 3.3 2.2 2.2	3.9 10.8 7.2 7.2	21 SUN DIM	04:35 12:35 19:40 23:55	1.1 3.5 2.0 2.3	3.6 11.5 6.6 7.5	6 MON LUN	04:06 12:06 19:50	1.6 3.4 1.8	5.2 11.2 5.9	21 TUE MAR	00:47 04:47 11:57 19:38	2.3 2.0 3.6 1.1	7.5 6.6 11.8 3.6
7 THU JEU	04:38 13:36	1.0 3.2	3.3 10.5	22 FRI VEN	04:09 12:57	0.7 3.4	2.3 11.2	7 SUN DIM	05:23 13:30 20:50	1.5 3.3 2.0	4.9 10.8 6.6	22 MON LUN	05:35 13:06 20:17	1.5 3.5 1.5	4.9 11.5 4.9	7 TUE MAR	01:00 04:49 12:28 20:13	2.1 2.0 3.3 1.5	6.9 6.6 10.8 4.9	22 WED MER	03:04 05:52 12:24 20:20	2.6 2.5 3.5 0.8	8.5 8.2 11.5 2.6
8 FRI VEN	05:39 14:23	1.1 3.2	3.6 10.5	23 SAT SAM	05:14 13:41 20:17 22:51	0.9 3.4 2.4 2.5	3.0 11.2 7.9 8.2	8 MON LUN	00:53 06:25 13:55 21:07	2.2 1.7 3.2 1.8	7.2 5.6 10.5 5.9	23 TUE MAR	02:11 06:41 13:34 20:52	2.4 1.9 3.4 1.1	7.9 6.2 11.2 3.6	8 WED MER	03:21 05:50 12:51 20:39	2.4 2.3 3.3 1.2	7.9 7.5 10.8 3.9	23 THU JEU	04:35 07:21 12:51 20:59	2.9 2.8 3.4 0.6	9.5 9.2 11.2 2.0
9 SAT SAM	06:43 14:59 21:32	1.3 3.2 2.3	4.3 10.5 7.5	24 SUN DIM	06:22 14:17 20:48	1.1 3.4 2.1	3.6 11.2 6.9	9 TUE MAR	02:47 07:29 14:18 21:27	2.3 2.0 3.2 1.5	7.5 6.6 10.5 4.9	24 WED MER	03:54 07:50 13:59 21:26	2.7 2.3 3.4 0.8	8.9 7.5 11.2 2.6	9 THU JEU	04:43 07:11 13:11 21:05	2.7 2.6 3.3 0.9	8.9 8.5 10.8 3.0	24 FRI VEN	05:32 08:58 13:22 21:38	3.2 3.0 3.3 0.4	10.5 9.8 10.8 1.3
10 SUN DIM	00:35 07:44 15:27 21:49	2.4 1.4 3.1 2.1	7.9 4.6 10.2 6.9	25 MON LUN	01:08 07:27 14:47 21:19	2.5 1.3 3.3 1.7	8.2 4.3 10.8 5.6	10 WED MER	04:06 08:28 14:38 21:48	2.6 2.2 3.1 1.2	8.5 7.2 10.2 3.9	25 THU JEU	05:08 08:59 14:24 22:00	3.0 2.6 3.3 0.5	9.8 8.5 10.8 1.6	10 FRI VEN	05:32 08:28 13:33 21:35	0.9 2.9 3.3 0.6	9.8 9.5 10.8 2.0	25 SAT SAM	06:16 10:28 13:59 22:17	3.4 3.1 3.3 0.3	11.2 10.2 10.8 1.0
11 MON LUN	02:18 08:37 15:49 22:09	2.5 1.5 3.1 1.9	8.2 4.9 10.2 6.2	26 TUE MAR	02:57 08:26 15:12 21:51	2.6 1.6 3.3 1.3	8.5 5.2 10.8 4.3	11 THU JEU	05:05 09:21 14:58 22:12	2.8 2.4 3.1 0.9	9.2 7.9 10.2 3.0	26 FRI VEN	06:04 10:06 14:50 22:35	3.3 2.8 3.3 0.3	10.8 9.2 10.8 1.0	11 SAT SAM	06:13 09:36 13:59 22:09	3.2 3.0 3.3 0.3	10.5 9.8 10.8 1.0	26 SUN DIM	06:56 11:38 14:41 22:55	3.5 3.1 3.2 0.3	11.5 10.2 10.5 1.0
12 TUE MAR	03:34 09:23 16:08 22:29	2.6 1.6 3.0 1.7	8.5 5.2 9.8 5.6	27 WED MER	04:22 09:21 15:35 22:24	2.8 1.9 3.3 1.0	9.2 6.2 10.8 3.3	12 FRI VEN	05:55 10:11 15:16 22:39	3.0 2.6 3.1 0.7	9.8 8.5 10.2 2.3	27 SAT SAM	06:53 11:13 15:20 23:10	3.4 3.0 3.3 0.3	11.2 9.8 10.8 1.0	12 SUN DIM	06:52 10:38 14:31 22:47	3.4 3.2 3.4 0.1	11.2 10.5 11.2 0.3	27 MON LUN	07:33 12:30 15:25 23:32	3.6 3.1 3.2 0.3	11.8 10.2 10.5 1.0
13 WED MER	04:36 10:05 16:24 22:51	2.7 1.8 3.0 1.5	8.9 5.9 9.8 4.9	28 THU JEU	05:31 10:13 15:57 22:58	3.0 2.2 3.3 0.7	9.8 7.2 10.8 2.3	13 SAT SAM	06:42 10:57 15:36 23:10	3.2 2.8 3.2 0.4	10.5 9.2 10.5 1.3	28 SUN DIM	07:37 12:17 15:54 23:47	3.5 3.0 3.2 0.3	11.5 9.8 10.5 1.0	13 MON LUN	07:31 11:35 15:12 23:27	3.6 3.2 3.4 0.0	11.8 10.5 11.2 0.0	28 TUE MAR	08:08 13:15 16:07	3.6 3.0 3.1	11.8 9.8 10.2
14 THU JEU	05:29 10:44 16:40 23:14	2.8 2.0 3.0 1.2	9.2 6.6 9.8 3.9	29 FRI VEN	06:31 11:05 16:22 23:34	3.2 2.5 3.3 0.5	10.5 8.2 10.8 1.6	14 SUN DIM	07:28 11:45 15:59 23:45	3.4 2.9 3.2 0.2	11.2 9.5 10.5 0.7	29 MON LUN	08:20 13:19 16:28	3.6 3.0 3.2	11.8 9.8 10.5	14 TUE MAR	08:09 12:30 16:00	3.6 3.2 3.4	11.8 10.5 11.2	29 WED MER	00:09 08:39 14:01 16:48	0.4 3.6 2.9 3.1	1.3 11.8 9.5 10.2
15 FRI VEN	06:20 11:21 16:56 23:42	3.0 2.2 3.0 0.9	9.8 7.2 9.8 3.0	30 SAT SAM	07:26 12:01 16:48	3.3 2.7 3.2	10.8 8.9 10.5	15 MON LUN	08:14 12:35 16:28	3.5 3.0 3.3	11.5 9.8 10.8	30 TUE MAR	00:25 09:01 14:22 17:02	0.3 3.6 3.0 3.1	1.0 11.8 9.8 10.2	15 WED MER	00:11 08:46 13:30 16:52	0.0 3.7 3.1 3.3	0.0 12.1 10.2 10.8	30 THU JEU	00:43 09:06 14:49 17:30	0.5 3.6 2.8 2.9	1.6 11.8 9.2 9.5
				31 SUN DIM	00:10 08:19 13:00 17:16	0.4 3.4 2.8 3.2	1.3 11.2 9.2 10.5													31 FRI VEN	01:16 09:30 15:39 18:15	0.6 3.5 2.6 2.7	2.0 11.5 8.5 8.9

January-Janvier

February-Février

March-Mars

Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds
1 FRI VEN	02:46 06:41 12:46 20:35	3.5 3.2 4.5 1.2	11.5 10.5 14.8 3.9	16 SAT SAM	01:19 05:25 11:45 19:35	3.4 3.0 4.5 1.4	11.2 9.8 14.8 4.6	1 MON LUN	04:53 09:48 12:59 21:34	4.2 3.8 4.0 1.1	13.8 12.5 13.1 3.6	16 TUE MAR	04:08 08:26 12:29 20:55	4.2 3.8 4.2 0.8	13.8 12.5 13.8 2.6	1 MON LUN	02:59 08:16 11:08 19:49	4.1 3.7 3.8 1.4	13.4 12.1 12.5 4.6	16 TUE MAR	02:19 07:13 10:56 19:17	4.2 3.7 3.9 1.0	13.8 12.1 12.8 3.3
2 SAT SAM	04:16 08:13 13:19 21:22	3.9 3.6 4.3 1.0	12.8 11.8 14.1 3.3	17 SUN DIM	03:16 06:36 12:20 20:28	3.7 3.5 4.5 1.0	12.1 11.5 14.8 3.3	2 TUE MAR	05:36 10:52 14:00 22:25	4.4 3.7 3.9 1.1	14.4 12.1 12.8 3.6	17 WED MER	05:01 09:56 13:48 21:59	4.4 3.7 4.2 0.6	14.4 12.1 13.8 2.0	2 TUE MAR	04:00 09:49 12:15 20:52	4.2 3.6 3.7 1.4	13.8 11.8 12.1 4.6	17 WED MER	03:25 08:55 12:27 20:29	4.4 3.5 3.8 1.0	14.4 11.5 12.5 3.3
3 SUN DIM	05:19 09:46 13:56 22:07	4.2 3.7 4.2 0.9	13.8 12.1 13.8 3.0	18 MON LUN	04:34 08:12 13:04 21:23	4.1 3.8 4.5 0.7	13.4 12.5 14.8 2.3	3 WED MER	06:12 11:33 15:06 23:09	4.5 3.6 3.9 1.0	14.8 11.8 12.8 3.3	18 THU JEU	05:43 10:56 15:12 22:56	4.6 3.5 4.2 0.5	15.1 11.5 13.8 1.6	3 WED MER	04:46 10:36 13:44 21:49	4.3 3.4 3.6 1.4	14.1 11.2 11.8 4.6	18 THU JEU	04:15 09:59 14:08 21:35	4.5 3.3 3.8 1.0	14.8 10.8 12.5 3.3
4 MON LUN	06:03 10:56 14:36 22:50	4.4 3.8 4.1 0.8	14.4 12.5 13.4 2.6	19 TUE MAR	05:30 09:46 13:59 22:19	4.4 3.9 4.5 0.4	14.4 12.8 14.8 1.3	4 THU JEU	06:43 12:07 16:07 23:48	4.5 3.5 3.9 0.9	14.8 11.5 12.8 3.0	19 FRI VEN	06:19 11:46 16:31 23:46	4.7 3.2 4.3 0.5	15.4 10.5 14.1 1.6	4 THU JEU	05:23 11:10 15:12 22:38	4.3 3.2 3.7 1.3	14.1 10.5 12.1 4.3	19 FRI VEN	04:55 10:47 15:40 22:33	4.5 2.9 3.9 1.1	14.8 9.5 12.8 3.6
5 TUE MAR	06:40 11:47 15:21 23:30	4.6 3.7 4.1 0.7	15.1 12.1 13.4 2.3	20 WED MER	06:15 10:57 15:03 23:13	4.6 3.9 4.5 0.2	15.1 12.8 14.8 0.7	5 FRI VEN	07:11 12:40 17:00	4.6 3.3 4.0	15.1 10.8 13.1	20 SAT SAM	06:50 12:33 17:39	4.8 2.9 4.3	15.7 9.5 14.1	5 FRI VEN	05:54 11:40 16:20 23:18	4.4 3.0 3.8 1.3	14.4 9.8 12.5 4.3	20 SAT SAM	05:28 11:31 16:53 23:22	4.6 2.5 4.0 1.2	15.1 8.2 13.1 3.9
6 WED MER	07:13 12:28 16:07	4.7 3.7 4.1	15.4 12.1 13.4	21 THU JEU	06:55 11:54 16:12	4.8 3.7 4.5	15.7 12.1 14.8	6 SAT SAM	00:23 07:36 13:13 17:49	0.9 4.6 3.2 4.0	3.0 15.1 10.5 13.1	21 SUN DIM	00:30 07:20 13:19 18:40	0.7 4.8 2.4 4.2	2.3 15.7 7.9 13.8	6 SAT SAM	06:19 12:09 17:13 23:54	4.4 2.8 3.9 1.3	14.4 9.2 12.8 4.3	21 SUN DIM	05:58 12:12 17:56	4.6 2.0 4.1	15.1 6.6 13.4
7 THU JEU	00:08 07:45 13:04 16:52	0.7 4.7 3.6 4.1	2.3 15.4 11.8 13.4	22 FRI VEN	00:03 07:31 12:47 17:21	0.1 4.9 3.5 4.5	0.3 16.1 11.5 14.8	7 SUN DIM	00:55 07:59 13:46 18:36	1.0 4.6 3.0 4.0	3.3 15.1 9.8 13.1	22 MON LUN	01:11 07:48 14:03 19:38	1.0 4.9 2.0 4.1	3.3 16.1 6.6 13.4	7 SUN DIM	06:42 12:40 18:00	4.4 2.6 4.0	14.4 8.5 13.1	22 MON LUN	00:07 06:26 12:53 18:53	1.5 4.6 1.6 4.2	4.9 15.1 5.2 13.8
8 FRI VEN	00:43 08:15 13:40 17:36	0.7 4.7 3.5 4.0	2.3 15.4 11.5 13.1	23 SAT SAM	00:50 08:05 13:38 18:26	0.1 5.0 3.2 4.4	0.3 16.4 10.5 14.4	8 MON LUN	01:25 08:20 14:21 19:23	1.1 4.6 2.7 3.9	3.6 15.1 8.9 12.8	23 TUE MAR	01:50 08:16 14:48 20:38	1.4 4.8 1.7 4.0	4.6 15.7 5.6 13.1	8 MON LUN	00:27 07:02 13:11 18:46	1.5 4.4 2.3 4.0	4.9 14.4 7.5 13.1	23 TUE MAR	00:48 06:53 13:33 19:48	1.9 4.6 1.2 4.2	6.2 15.1 3.9 13.8
9 SAT SAM	01:16 08:43 14:18 18:21	0.7 4.7 3.4 3.9	2.3 15.4 11.2 12.8	24 SUN DIM	01:33 08:38 14:30 19:29	0.3 5.0 2.8 4.2	1.0 16.4 9.2 13.8	9 TUE MAR	01:55 08:40 14:57 20:13	1.4 4.6 2.4 3.8	4.6 15.1 7.9 12.5	24 WED MER	02:28 08:44 15:32 21:42	1.9 4.8 1.4 3.9	6.2 15.7 4.6 12.8	9 TUE MAR	00:59 07:21 13:44 19:32	1.7 4.4 2.0 4.0	5.6 14.4 6.6 13.1	24 WED MER	01:29 07:20 14:12 20:44	2.2 4.6 1.0 4.2	7.2 15.1 3.3 13.8
10 SUN DIM	01:47 09:09 14:58 19:09	0.8 4.7 3.3 3.8	2.6 15.4 10.8 12.5	25 MON LUN	02:14 09:09 15:22 20:32	0.7 5.0 2.5 3.9	2.3 16.4 8.2 12.8	10 WED MER	02:25 09:02 15:35 21:07	1.7 4.6 2.1 3.7	5.6 15.1 6.9 12.1	25 THU JEU	03:08 09:10 16:16 22:56	2.4 4.6 1.3 3.9	7.9 15.1 4.3 12.8	10 WED MER	01:31 07:41 14:18 20:21	1.9 4.4 1.6 4.1	6.2 14.4 5.2 13.4	25 THU JEU	02:10 07:46 14:50 21:42	2.6 4.4 0.9 4.2	8.5 14.4 3.0 13.8
11 MON LUN	02:17 09:33 15:40 20:01	1.0 4.7 3.0 3.7	3.3 15.4 9.8 12.1	26 TUE MAR	02:53 09:40 16:15 21:39	1.2 5.0 2.1 3.7	3.9 16.4 6.9 12.1	11 THU JEU	02:57 09:24 16:16 22:09	2.1 4.6 1.9 3.7	6.9 15.1 6.2 12.1	26 FRI VEN	03:50 09:36 17:02	2.9 4.4 1.3	9.5 14.4 4.3	11 THU JEU	02:05 08:03 14:54 21:15	2.3 4.4 1.4 4.0	7.5 14.4 4.6 13.1	26 FRI VEN	02:52 08:11 15:29 22:43	3.0 4.3 0.9 4.2	9.8 14.1 3.0 13.8
12 TUE MAR	02:47 09:57 16:24 20:59	1.3 4.7 2.8 3.5	4.3 15.4 9.2 11.5	27 WED MER	03:32 10:09 17:08 23:00	1.8 4.9 1.8 3.5	5.9 16.1 5.9 11.5	12 FRI VEN	03:33 09:48 17:00 23:27	2.5 4.5 1.6 3.7	8.2 14.8 5.2 12.1	27 SAT SAM	00:20 04:41 10:01 17:52	3.9 3.3 4.2 1.3	12.8 10.8 13.8 4.3	12 FRI VEN	02:41 08:26 15:34 22:18	2.6 4.4 1.1 4.0	8.5 14.4 3.6 13.1	27 SAT SAM	03:40 08:36 16:11 23:49	3.3 4.1 1.0 4.2	10.8 13.4 3.3 13.8
13 WED MER	03:19 10:22 17:10 22:05	1.7 4.7 2.5 3.3	5.6 15.4 8.2 10.8	28 THU JEU	04:12 10:38 17:59	2.4 4.7 1.5	7.9 15.4 4.9	13 SAT SAM	04:15 10:13 17:50	3.0 4.5 1.3	9.8 14.8 4.3	28 SUN DIM	01:43 06:03 10:29 18:47	4.0 3.6 4.0 1.4	13.1 11.8 13.1 4.6	13 SAT SAM	03:22 08:50 16:18 23:33	3.0 4.4 1.0 4.1	9.8 14.4 3.3 13.4	28 SUN DIM	04:42 09:00 16:55	3.5 3.9 1.2	11.5 12.8 3.9
14 THU JEU	03:54 10:48 17:57 23:28	2.1 4.6 2.1 3.3	6.9 15.1 6.9 10.8	29 FRI VEN	00:43 04:59 11:07 18:52	3.6 3.0 4.5 1.4	11.8 9.8 14.8 4.6	14 SUN DIM	01:11 05:09 10:44 18:46	3.8 3.4 4.4 1.1	12.5 11.2 14.4 3.6	29 MON LUN	02:54 06:31 11:27 19:49	4.0 3.7 4.3 1.0	13.1 12.1 14.1 3.3	14 SUN DIM	04:13 09:18 17:08	3.3 4.2 1.0	10.8 13.8 3.3	29 MON LUN	00:54 06:24 09:29 17:45	4.2 3.5 3.7 1.4	13.8 11.5 12.1 4.6
15 FRI VEN	04:34 11:15 18:45	2.5 4.6 1.8	8.2 15.1 5.9	30 SAT SAM	02:27 06:07 11:36 19:45	3.8 3.5 4.3 1.3	12.5 11.5 14.1 4.3	15 MON LUN	02:54 06:31 11:27 19:49	4.0 3.7 4.3 1.0	13.1 12.1 14.1 3.3	30 TUE MAR	00:59 05:24 09:56 18:08	4.1 3.6 4.1 1.0	13.4 11.8 13.4 3.3	15 MON LUN	04:13 09:18 17:08	3.3 4.2 1.0	10.8 13.8 3.3	30 TUE MAR	01:58 08:25 10:16 18:44	4.2 3.5 3.5 1.5	13.8 11.5 11.5 4.9

April-Avril

May-Mai

June-Juin

Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds
1 THU JEU	03:40 10:07 13:43 20:54	4.2 3.0 3.3 1.7	13.8 9.8 10.8 5.6	16 FRI VEN	03:19 09:43 14:41 21:04	4.5 2.6 3.5 1.6	14.8 8.5 11.5 5.2	1 SAT SAM	02:58 09:53 15:17 20:47	4.2 2.3 3.2 2.2	13.8 7.5 10.5 7.2	16 SUN DIM	02:55 09:58 16:27 21:36	4.5 1.4 3.7 2.6	14.8 4.6 12.1 8.5	1 TUE MAR	02:36 10:09 17:18 21:55	4.2 1.2 3.9 3.2	13.8 3.9 12.8 10.5	16 WED MER	03:04 10:52 18:30 23:26	4.1 0.7 4.4 3.5	13.4 2.3 14.4 11.5
2 FRI VEN	04:18 10:37 15:21 21:50	4.2 2.8 3.4 1.8	13.8 9.2 11.2 5.9	17 SAT SAM	03:57 10:27 16:05 22:04	4.5 2.1 3.7 1.8	14.8 6.9 12.1 5.9	2 SUN DIM	03:27 10:22 16:24 21:46	4.2 2.0 3.5 2.4	13.8 6.6 11.5 7.9	17 MON LUN	03:28 10:39 17:32 22:36	4.4 1.0 4.0 2.9	14.4 3.3 13.1 9.5	2 WED MER	03:08 10:47 18:11 22:52	4.3 0.8 4.2 3.4	14.1 2.6 13.8 11.2	17 THU JEU	03:42 11:33 19:11	4.1 0.6 4.5	13.4 2.0 14.8
3 SAT SAM	04:48 11:05 16:26 22:37	4.2 2.5 3.6 1.8	13.8 8.2 11.8 5.9	18 SUN DIM	04:30 11:07 17:13 22:57	4.5 1.6 3.9 2.1	14.8 5.2 12.8 6.9	3 MON LUN	03:54 10:53 17:19 22:37	4.2 1.6 3.8 2.6	13.8 5.2 12.5 8.5	18 TUE MAR	04:01 11:18 18:27 23:31	4.3 0.8 4.2 3.1	14.1 2.6 13.8 10.2	3 THU JEU	03:42 11:28 19:00 23:45	4.3 0.4 4.4 3.5	14.1 1.3 14.4 11.5	18 FRI VEN	00:15 04:21 12:13 19:48	3.5 4.0 0.6 4.5	11.5 13.1 2.0 14.8
4 SUN DIM	05:13 11:34 17:17 23:18	4.2 2.2 3.8 1.9	13.8 7.2 12.5 6.2	19 MON LUN	05:00 11:46 18:12 23:45	4.5 1.2 4.1 2.4	14.8 3.9 13.4 7.9	4 TUE MAR	04:20 11:25 18:09 23:23	4.2 1.2 4.1 2.8	13.8 3.9 13.4 9.2	19 WED MER	04:32 11:56 19:15	4.2 0.6 4.4	13.8 2.0 14.4	4 FRI VEN	04:20 12:12 19:47	4.4 0.2 4.6	14.4 0.7 15.1	19 SAT SAM	00:59 04:59 12:51 20:23	3.5 4.0 0.6 4.5	11.5 13.1 2.0 14.8
5 MON LUN	05:35 12:03 18:05 23:56	4.2 1.8 4.0 2.1	13.8 5.9 13.1 6.9	20 TUE MAR	05:29 12:24 19:06	4.4 0.9 4.3	14.4 3.0 14.1	5 WED MER	04:47 12:00 18:58	4.2 0.8 4.3	13.8 2.6 14.1	20 THU JEU	00:21 05:03 12:34 19:58	3.3 4.1 0.5 4.5	10.8 13.4 1.6 14.8	5 SAT SAM	00:36 05:03 12:57 20:33	3.6 4.4 0.0 4.7	11.8 14.4 0.0 15.4	20 SUN DIM	01:41 05:38 13:26 20:58	3.5 3.9 0.6 4.5	11.5 12.8 2.0 14.8
6 TUE MAR	05:56 12:35 18:52	4.3 1.5 4.1	14.1 4.9 13.4	21 WED MER	00:31 05:57 13:01 19:57	2.7 4.3 0.7 4.4	8.9 14.1 2.3 14.4	6 THU JEU	00:06 05:14 12:37 19:47	3.0 4.3 0.5 4.5	9.8 14.1 1.6 14.8	21 FRI VEN	01:07 05:34 13:11 20:39	3.4 4.1 0.5 4.6	11.2 13.4 1.6 15.1	6 SUN DIM	01:29 05:51 13:43 21:17	3.6 4.4 0.0 4.8	11.8 14.4 0.0 15.7	21 MON LUN	02:23 06:19 14:00 21:30	3.4 3.9 0.7 4.5	11.2 12.8 2.3 14.8
7 WED MER	00:32 06:18 13:08 19:40	2.4 4.3 1.2 4.2	7.9 14.1 3.9 13.8	22 THU JEU	01:14 06:24 13:38 20:46	2.9 4.3 0.6 4.5	9.5 14.1 2.0 14.8	7 FRI VEN	00:50 05:44 13:16 20:38	3.2 4.3 1.0 4.6	10.5 14.1 3.9 15.1	22 SAT SAM	01:52 06:04 13:47 21:20	3.4 4.0 4.6 4.6	11.2 13.1 13.0 15.1	7 MON LUN	02:27 06:46 14:30 22:01	3.5 4.2 0.1 4.8	11.5 13.8 0.3 15.7	22 TUE MAR	03:09 07:02 14:32 22:01	3.3 3.7 0.9 4.5	10.8 12.1 3.0 14.8
8 THU JEU	01:09 06:41 13:44 20:31	2.6 4.3 0.9 4.3	8.5 14.1 3.0 14.1	23 FRI VEN	01:59 06:51 14:14 21:35	3.1 4.1 0.7 4.5	10.2 13.4 2.3 14.8	8 SAT SAM	01:37 06:17 13:58 21:29	3.4 4.3 0.2 4.6	11.2 14.1 0.7 15.1	23 SUN DIM	02:39 06:36 14:22 22:00	3.4 3.9 0.7 4.6	11.2 12.8 2.3 15.1	8 TUE MAR	03:31 07:48 15:17 22:44	3.3 4.0 0.4 4.8	10.8 13.1 1.3 15.7	23 WED MER	03:58 07:51 15:03 22:29	3.2 3.6 1.1 4.5	10.5 11.8 3.6 14.8
9 FRI VEN	01:48 07:05 14:22 21:26	2.9 4.3 0.7 4.4	9.5 14.1 2.3 14.4	24 SAT SAM	02:46 07:17 14:51 22:24	3.3 4.0 0.7 4.5	10.8 13.1 2.3 14.8	9 SUN DIM	02:29 06:55 14:44 22:22	3.5 4.2 0.2 4.7	11.5 13.8 0.7 15.4	24 MON LUN	03:32 07:10 14:57 22:40	3.4 3.7 0.8 4.5	11.2 12.1 2.6 14.8	9 WED MER	04:40 08:58 16:04 23:25	3.1 3.7 0.8 4.8	10.2 12.1 2.6 15.7	24 THU JEU	04:50 08:49 15:35 22:56	3.0 3.4 1.4 4.5	9.8 11.2 4.6 14.8
10 SAT SAM	02:32 07:32 15:03 22:26	3.2 4.3 0.6 4.4	10.5 14.1 2.0 14.4	25 SUN DIM	03:39 07:43 15:29 23:15	3.4 3.8 0.9 4.4	11.2 12.5 3.0 14.4	10 MON LUN	03:32 07:40 15:32 23:14	3.5 4.1 0.4 4.7	11.5 13.4 1.3 15.4	25 TUE MAR	04:35 07:49 15:32 23:19	3.4 3.6 1.1 4.5	11.2 11.8 3.6 14.8	10 THU JEU	05:50 10:19 16:53	2.7 3.4 1.3	8.9 11.2 4.3	25 FRI VEN	05:41 09:56 16:10 23:24	2.7 3.2 1.8 4.4	8.9 10.5 5.9 14.4
11 SUN DIM	03:23 08:02 15:50 23:31	3.4 4.2 0.6 4.4	11.2 13.8 2.0 14.4	26 MON LUN	04:49 08:12 16:08	3.5 3.7 1.1	11.5 12.1 3.6	11 TUE MAR	04:48 08:38 16:24	3.4 3.8 0.6	11.2 12.5 2.0	26 WED MER	05:45 08:42 16:09 23:55	3.2 3.3 1.3 4.4	10.5 10.8 4.3 14.4	11 FRI VEN	00:04 06:54 11:54 17:45	4.8 2.3 3.2 1.8	15.7 7.5 10.5 5.9	26 SAT SAM	06:29 11:17 16:51 23:51	2.4 3.1 2.2 4.4	7.9 10.2 7.2 14.4
12 MON LUN	04:30 08:41 16:42	3.5 4.0 0.7	11.5 13.1 2.3	27 TUE MAR	00:06 06:25 08:49 16:51	4.4 3.4 3.5 1.3	14.4 11.2 11.5 4.3	12 WED MER	00:06 06:12 09:57 17:18	4.7 3.2 3.5 1.0	15.4 10.5 11.5 3.3	27 THU JEU	06:52 09:56 16:49	3.0 3.1 1.6	9.8 10.2 5.2	12 SAT SAM	00:41 07:49 13:44 18:46	4.7 1.8 3.3 2.4	15.4 5.9 10.8 7.9	27 SUN DIM	07:14 12:58 17:40	2.1 3.1 2.6	6.9 10.2 8.5
13 TUE MAR	00:37 06:03 09:36 17:42	4.4 3.5 3.8 0.9	14.4 11.5 12.5 3.0	28 WED MER	00:56 07:56 09:55 17:40	4.3 3.2 3.2 1.6	14.1 10.5 10.5 5.2	13 THU JEU	00:54 07:27 11:35 18:18	4.6 2.8 3.3 1.4	15.1 9.2 10.8 4.6	28 FRI VEN	00:30 07:43 11:29 17:35	4.4 2.7 3.0 2.0	14.4 8.9 9.8 6.6	13 SUN DIM	01:17 08:39 15:24 19:58	4.5 1.4 3.5 2.9	14.8 4.6 11.5 9.5	28 MON LUN	00:21 07:57 14:50 18:43	4.3 1.7 3.4 3.0	14.1 5.6 11.2 9.8
14 WED MER	01:39 07:42 11:06 18:48	4.5 3.3 3.6 1.1	14.8 10.8 11.8 3.6	29 THU JEU	01:42 08:48 11:38 18:36	4.3 2.9 3.1 1.8	14.1 9.5 10.2 5.9	14 FRI VEN	01:38 08:27 13:24 19:22	4.6 2.4 3.2 1.8	15.1 7.9 10.5 5.9	29 SAT SAM	01:02 08:23 13:21 18:31	4.3 2.3 3.0 2.3	14.1 7.5 9.8 7.5	14 MON LUN	01:52 09:25 16:43 21:16	4.4 1.1 3.9 3.2	14.4 3.6 12.8 10.5	29 TUE MAR	00:53 08:42 16:12 20:01	4.3 1.3 3.7 3.3	14.1 4.3 12.1 10.8
15 THU JEU	02:34 08:53 12:55 19:58	4.5 3.0 3.4 1.3	14.8 9.8 11.2 4.3	30 FRI VEN	02:23 09:23 13:38 19:41	4.2 2.6 3.1 2.1	13.8 8.5 10.2 6.9	15 SAT SAM	02:18 09:16 15:06 20:30	4.6 1.9 3.4 2.2	15.1 6.2 11.2 7.2	30 SUN DIM	01:34 08:58 15:05 19:38	4.3 2.0 3.2 2.7	14.1 6.6 10.5 8.9	15 TUE MAR	02:28 10:09 17:43 22:27	4.2 0.8 4.2 3.4	13.8 2.6 13.8 11.2	30 WED MER	01:28 09:27 17:14 21:21	4.3 0.9 4.0 3.6	14.1

July-Juillet

August-Août

September-Septembre

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 THU JEU	02:09 10:15 18:05 22:31	4.3 0.6 4.3 3.7	14.1 2.0 14.1 12.1	16 FRI VEN	03:11 11:15 18:53	3.9 0.8 4.4	12.8 2.6 14.4	1 SUN DIM	03:47 11:38 19:04	4.4 0.2 4.6	14.4 0.7 15.1	16 MON LUN	00:19 04:59 12:10 19:15	3.1 3.9 1.0 4.3	10.2 12.8 3.3 14.1	1 WED MER	00:48 06:17 12:47 19:18	2.3 4.2 1.0 4.7	7.5 13.8 3.3 15.4	16 THU JEU	00:52 06:37 12:45 18:57	2.1 4.0 1.9 4.2	6.9 13.1 6.2 13.8
2 FRI VEN	02:56 11:05 18:50 23:31	4.4 0.3 4.5 3.7	14.4 1.0 14.8 12.1	17 SAT SAM	00:04 04:02 11:56 19:26	3.5 4.0 0.7 4.4	11.5 13.1 2.3 14.4	2 MON LUN	00:16 04:57 12:26 19:37	3.3 4.4 0.2 4.7	10.8 14.4 0.7 15.4	17 TUE MAR	00:53 05:46 12:42 19:37	3.0 3.9 1.1 4.3	9.8 12.8 3.6 14.1	2 THU JEU	01:34 07:17 13:28 19:48	1.9 4.2 1.4 4.7	6.2 13.8 4.6 15.4	17 FRI VEN	01:23 07:21 13:16 19:17	1.9 4.0 2.1 4.2	6.2 13.1 6.9 13.8
3 SAT SAM	03:50 11:54 19:33	4.4 0.1 4.6	14.4 0.3 15.1	18 SUN DIM	00:42 04:50 12:33 19:56	3.4 4.0 0.7 4.5	11.2 13.1 2.3 14.8	3 TUE MAR	01:07 06:04 13:10 20:09	3.0 4.3 0.4 4.8	9.8 14.1 1.3 15.7	18 WED MER	01:26 06:30 13:12 19:58	2.8 3.9 1.3 4.3	9.2 12.8 4.3 14.1	3 FRI VEN	02:19 08:17 14:09 20:16	1.5 4.1 1.9 4.7	4.9 13.4 6.2 15.4	18 SAT SAM	01:55 08:08 13:49 19:37	1.6 4.1 2.4 4.2	5.2 13.4 7.9 13.8
4 SUN DIM	00:26 04:49 12:42 20:12	3.6 4.4 0.0 4.7	11.8 14.4 0.0 15.4	19 MON LUN	01:20 05:36 13:06 20:24	3.3 3.9 0.8 4.5	10.8 12.8 2.6 14.8	4 WED MER	01:58 07:07 13:52 20:40	2.7 4.2 0.7 4.8	8.9 13.8 2.3 15.7	19 THU JEU	02:00 07:15 13:41 20:17	2.5 3.9 1.5 4.4	8.2 12.8 4.9 14.4	4 SAT SAM	03:04 09:21 14:51 20:46	1.3 4.0 2.4 4.5	4.3 13.1 7.9 14.8	19 SUN DIM	02:30 08:58 14:24 19:59	1.4 4.1 2.7 4.2	4.6 13.4 8.9 13.8
5 MON LUN	01:21 05:52 13:29 20:51	3.5 4.4 0.0 4.8	11.5 14.4 0.0 15.7	20 TUE MAR	01:57 06:22 13:37 20:50	3.2 3.9 0.9 4.5	10.5 12.8 3.0 14.8	5 THU JEU	02:50 08:10 14:33 21:11	2.3 4.0 1.2 4.8	7.5 13.1 3.9 15.7	20 FRI VEN	02:35 08:03 14:11 20:37	2.3 3.8 1.8 4.3	7.5 12.5 5.9 14.1	5 SUN DIM	03:50 10:33 15:38 21:16	1.1 4.0 2.9 4.3	3.6 13.1 9.5 14.1	20 MON LUN	03:08 09:57 15:04 20:23	1.2 4.1 3.0 4.2	3.9 13.4 9.8 13.8
6 TUE MAR	02:17 06:56 14:14 21:27	3.2 4.2 0.3 4.8	10.5 13.8 1.0 15.7	21 WED MER	02:37 07:08 14:07 21:13	3.0 3.8 1.1 4.5	9.8 12.5 3.6 14.8	6 FRI VEN	03:41 09:17 15:13 21:42	1.9 3.8 1.7 4.7	6.2 12.5 5.6 15.4	21 SAT SAM	03:11 08:54 14:42 20:59	2.0 3.7 2.1 4.3	6.6 12.1 6.9 14.1	6 MON LUN	04:38 11:53 16:35 21:47	1.1 4.0 3.2 4.1	3.6 13.1 10.5 13.4	21 TUE MAR	03:50 11:06 15:53 20:50	1.1 4.1 3.3 4.1	3.6 13.4 10.8 13.4
7 WED MER	03:15 08:02 14:57 22:01	2.9 4.0 0.6 4.9	9.5 13.1 2.0 16.1	22 THU JEU	03:16 07:58 14:36 21:35	2.8 3.6 1.4 4.5	9.2 11.8 4.6 14.8	7 SAT SAM	04:33 10:33 15:57 22:13	1.6 3.7 2.3 4.6	5.2 12.1 7.5 15.1	22 SUN DIM	03:49 09:52 15:17 21:22	1.8 3.7 2.5 4.3	5.9 12.1 8.2 14.1	7 TUE MAR	05:29 13:12 17:59 22:22	1.2 4.0 3.5 3.9	3.9 13.1 11.5 12.8	22 WED MER	04:38 12:24 17:00 21:28	1.1 4.1 3.5 4.0	3.6 13.4 11.5 13.1
8 THU JEU	04:15 09:11 15:40 22:36	2.6 3.7 1.1 4.8	8.5 12.1 3.6 15.7	23 FRI VEN	03:58 08:52 15:07 21:58	2.6 3.5 1.7 4.4	8.5 11.5 5.6 14.4	8 SUN DIM	05:25 12:06 16:47 22:45	1.4 3.6 2.9 4.4	4.6 11.8 9.5 14.4	23 MON LUN	04:31 11:03 15:58 21:47	1.6 3.7 2.9 4.2	5.2 12.1 9.5 13.8	8 WED MER	06:26 14:26 19:52 23:11	1.3 4.1 3.5 3.7	4.3 13.4 11.5 12.1	23 THU JEU	05:36 13:41 18:40 22:29	1.1 4.2 3.6 3.8	3.6 13.8 11.8 12.5
9 FRI VEN	05:14 10:29 16:24 23:09	2.1 3.5 1.7 4.8	6.9 11.5 5.6 15.7	24 SAT SAM	04:40 09:53 15:41 22:22	2.3 3.4 2.1 4.4	7.5 11.2 6.9 14.4	9 MON LUN	06:19 13:43 17:56 23:19	1.2 3.8 3.3 4.2	3.9 12.5 10.8 13.8	24 TUE MAR	05:18 12:34 16:50 22:18	1.4 3.7 3.3 4.2	4.6 12.1 10.8 13.8	9 THU JEU	07:29 15:29 21:19	1.4 4.1 3.4	4.6 13.4 11.2	24 FRI VEN	06:42 14:47 20:21	1.1 4.3 3.5	3.6 14.1 11.5
10 SAT SAM	06:12 12:05 17:13 23:43	1.8 3.4 2.4 4.6	5.9 11.2 7.9 15.1	25 SUN DIM	05:24 11:06 16:19 22:48	2.0 3.3 2.5 4.4	6.6 10.8 8.2 14.4	10 TUE MAR	07:15 15:07 19:37	1.2 3.9 3.5	3.9 12.8 11.5	25 WED MER	06:12 14:13 18:03 23:01	1.2 3.9 3.5 4.1	3.9 12.8 11.5 13.4	10 FRI VEN	00:25 08:34 16:18 22:10	3.6 1.4 4.2 3.2	11.8 4.6 13.8 10.5	25 SAT SAM	00:01 07:53 15:38 21:26	3.7 1.1 4.4 3.2	12.1 3.6 14.4 10.5
11 SUN DIM	07:06 13:53 18:14	1.4 3.5 2.9	4.6 11.5 9.5	26 MON LUN	06:11 12:42 17:06 23:17	1.7 3.4 2.9 4.3	5.6 11.2 9.5 14.1	11 WED MER	00:00 08:13 16:15 21:16	4.0 1.2 4.1 3.6	13.1 3.9 13.4 11.8	26 THU JEU	07:15 15:30 19:49	1.1 4.1 3.7	3.6 13.4 12.1	11 SAT SAM	01:56 09:33 16:57 22:47	3.5 1.4 4.2 3.1	11.5 4.6 13.8 10.2	26 SUN DIM	01:39 09:01 16:19 22:16	3.7 1.1 4.4 2.8	12.1 3.6 14.4 9.2
12 MON LUN	00:17 07:59 15:28 19:38	4.4 1.2 3.8 3.3	14.4 3.9 12.5 10.8	27 TUE MAR	07:01 14:34 18:09 23:52	1.4 3.6 3.3 4.3	4.6 11.8 10.8 14.1	12 THU JEU	00:53 09:12 17:07 22:23	3.9 1.1 4.2 3.5	12.8 3.6 13.8 11.5	27 FRI VEN	00:04 08:22 16:26 21:21	4.1 0.9 4.2 3.6	13.4 3.0 13.8 11.8	12 SUN DIM	03:18 10:23 17:29 23:19	3.6 1.4 4.2 2.9	11.8 4.6 13.8 9.5	27 MON LUN	03:10 10:01 16:53 23:00	3.8 1.2 4.5 2.4	12.5 3.9 14.8 7.9
13 TUE MAR	00:54 08:50 16:41 21:10	4.2 1.0 4.0 3.6	13.8 3.3 13.1 11.8	28 WED MER	07:54 15:58 19:34	1.2 3.9 3.6	3.9 12.8 11.8	13 FRI VEN	01:58 10:06 17:47 23:08	3.8 1.1 4.3 3.4	12.5 3.6 14.1 11.2	28 SAT SAM	01:22 09:27 17:10 22:24	4.1 0.7 4.4 3.4	13.4 2.3 14.4 11.2	13 MON LUN	04:19 11:04 17:55 23:50	3.7 1.4 4.2 2.6	12.1 4.6 13.8 8.5	28 TUE MAR	04:27 10:53 17:25 23:42	4.0 1.3 4.6 1.9	13.1 4.3 15.1 6.2
14 WED MER	01:34 09:41 17:34 22:26	4.1 0.9 4.2 3.6	13.4 3.0 13.8 11.8	29 THU JEU	00:36 08:51 16:58 21:09	4.2 0.9 4.1 3.7	13.8 3.0 13.4 12.1	14 SAT SAM	03:06 10:54 18:20 23:45	3.8 1.0 4.3 3.3	12.5 3.3 14.1 10.8	29 SUN DIM	02:44 10:27 17:47 23:15	4.1 0.6 4.5 3.1	13.4 2.0 14.8 10.2	14 TUE MAR	05:09 11:40 18:18	3.8 1.5 4.2	12.5 4.9 13.8	29 WED MER	05:32 11:40 17:54	4.1 1.6 4.6	13.4 5.2 15.1
15 THU JEU	02:21 10:30 18:17 23:21	4.0 0.8 4.4 3.6	13.1 2.6 14.4 11.8	30 FRI VEN	01:32 09:50 17:46 22:24	4.3 0.6 4.4 3.7	14.1 2.0 14.4 12.1	15 SUN DIM	04:06 11:35 18:49	3.9 1.0 4.3	12.8 3.3 14.1	30 MON LUN	04:03 11:18 18:19	4.2 0.6 4.6	13.8 2.0 15.1	15 WED MER	00:21 05:54 12:13 18:38	2.4 3.9 1.7 4.2	7.9 12.8 5.6 13.8	30 THU JEU	00:24 06:30 12:24 18:23	1.5 4.3 2.0 4.6	4.9 14.1 6.6

October-Octobre

November-Novembre

December-Décembre

Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds
1 FRI VEN	01:05 07:27 13:07 18:52	1.1 4.3 2.3 4.5	3.6 14.1 7.5 14.8	16 SAT SAM	00:47 07:29 12:54 18:14	1.2 4.3 2.8 4.2	3.9 14.1 9.2 13.8	1 MON LUN	01:55 09:16 14:34 19:00	0.6 4.6 3.4 4.1	2.0 15.1 11.2 13.4	16 TUE MAR	01:35 09:08 14:12 18:26	0.3 4.8 3.6 4.2	1.0 15.7 11.8 13.8	1 WED MER	02:08 09:41 15:22 19:01	0.7 4.8 3.5 3.8	2.3 15.7 11.5 12.5	16 THU JEU	02:03 09:33 15:05 19:21	0.2 5.0 3.4 4.1	0.7 16.4 11.2 13.4
2 SAT SAM	01:46 08:24 13:52 19:22	0.9 4.4 2.7 4.4	3.0 14.4 8.9 14.4	17 SUN DIM	01:21 08:16 13:32 18:38	0.9 4.4 3.0 4.2	3.0 14.4 9.8 13.8	2 TUE MAR	02:34 10:05 15:31 19:31	0.7 4.6 3.4 3.9	2.3 15.1 11.2 12.8	17 WED MER	02:17 09:55 15:10 19:11	0.3 4.8 3.6 4.1	1.0 15.7 11.8 13.4	2 THU JEU	02:42 10:20 16:23 19:43	0.9 4.7 3.4 3.6	3.0 15.4 11.2 11.8	17 FRI VEN	02:47 10:11 16:08 20:28	0.4 5.0 3.2 3.8	1.3 16.4 10.5 12.5
3 SUN DIM	02:27 09:23 14:38 19:51	0.8 4.4 3.0 4.2	2.6 14.4 9.8 13.8	18 MON LUN	01:58 09:07 14:14 19:04	0.8 4.4 3.3 4.2	2.6 14.4 10.8 13.8	3 WED MER	03:13 10:55 16:42 20:04	0.9 4.6 3.4 3.7	3.0 15.1 11.2 12.1	18 THU JEU	03:03 10:43 16:20 20:08	0.5 4.8 3.5 3.9	1.6 15.7 11.5 12.8	3 FRI VEN	03:16 10:56 17:30 20:37	1.1 4.7 3.2 3.4	3.6 15.4 10.5 11.2	18 SAT SAM	03:32 10:49 17:14 21:45	0.8 5.0 2.8 3.5	2.6 16.4 9.2 11.5
4 MON LUN	03:08 10:23 15:31 20:20	0.8 4.3 3.2 4.0	2.6 14.1 10.5 13.1	19 TUE MAR	02:37 10:02 15:03 19:33	0.7 4.5 3.4 4.1	2.3 14.8 11.2 13.4	4 THU JEU	03:53 11:44 18:11 20:47	1.1 4.5 3.3 3.4	3.6 14.8 10.8 11.2	19 FRI VEN	03:51 11:30 17:39 21:24	0.7 4.8 3.3 3.6	2.3 15.7 10.8 11.8	4 SAT SAM	03:50 11:30 18:34 21:51	1.4 4.6 2.9 3.1	4.6 15.1 9.5 10.2	19 SUN DIM	04:17 11:26 18:18 23:16	1.3 5.0 2.3 3.3	4.3 16.4 7.5 10.8
5 TUE MAR	03:52 11:27 16:38 20:50	1.0 4.3 3.4 3.8	3.3 14.1 11.2 12.5	20 WED MER	03:21 11:02 16:07 20:10	0.7 4.5 3.5 4.0	2.3 14.8 11.5 13.1	5 FRI VEN	04:36 12:32 19:36 22:00	1.4 4.4 3.1 3.2	4.6 14.4 10.2 10.5	20 SAT SAM	04:43 12:16 18:54 23:00	1.0 4.8 2.9 3.3	3.3 15.7 9.5 10.8	5 SUN DIM	04:25 12:02 19:26 23:28	1.8 4.6 2.6 3.0	5.9 15.1 8.5 9.8	20 MON LUN	05:05 12:03 19:16	1.9 4.9 1.9	6.2 16.1 6.2
6 WED MER	04:39 12:30 18:16 21:28	1.2 4.3 3.5 3.6	3.9 14.1 11.5 11.8	21 THU JEU	04:11 12:03 17:34 21:06	0.8 4.5 3.5 3.8	2.6 14.8 11.5 12.5	6 SAT SAM	05:22 13:16 20:29 23:50	1.7 4.4 2.8 3.0	5.6 14.4 9.2 9.8	21 SUN DIM	05:39 12:59 19:54	1.5 4.8 2.4	4.9 15.7 7.9	6 MON LUN	05:06 12:33 20:07	2.2 4.5 2.3	7.2 14.8 7.5	21 TUE MAR	01:08 06:02 12:39 20:08	3.3 2.5 4.8 1.4	10.8 8.2 15.7 4.6
7 THU JEU	05:31 13:32 20:00 22:27	1.4 4.2 3.3 3.4	4.6 13.8 10.8 11.2	22 FRI VEN	05:08 13:02 19:09 22:35	1.0 4.5 3.3 3.5	3.3 14.8 10.8 11.5	7 SUN DIM	06:16 13:56 21:05	2.0 4.3 2.5	6.6 14.1 8.2	22 MON LUN	00:50 06:40 13:39 20:45	3.3 1.9 4.7 1.7	10.8 6.2 15.4 6.2	7 TUE MAR	01:38 05:57 13:03 20:44	3.0 2.6 4.4 1.9	9.8 8.5 14.4 6.2	22 WED MER	03:00 07:14 13:16 20:57	3.6 3.1 4.6 1.1	11.8 10.2 15.1 3.6
8 FRI VEN	06:30 14:27 21:05	1.6 4.2 3.1	5.2 13.8 10.2	23 SAT SAM	06:11 13:54 20:20	1.2 4.5 3.0	3.9 14.8 9.8	8 MON LUN	02:00 07:20 14:29 21:37	3.1 2.3 4.3 2.2	10.2 7.5 14.1 7.2	23 TUE MAR	02:39 07:49 14:16 21:30	3.4 2.4 4.7 1.4	11.2 7.9 15.4 4.6	8 WED MER	03:23 07:06 13:34 21:19	3.3 3.0 4.4 1.6	10.8 9.8 14.4 5.2	23 THU JEU	04:26 08:40 13:54 21:44	4.0 3.5 4.5 0.8	13.1 11.5 14.8 2.6
9 SAT SAM	00:06 07:35 15:13 21:45	3.3 1.8 4.2 2.9	10.8 5.9 13.8 9.5	24 SUN DIM	00:24 07:19 14:40 21:12	3.4 1.4 4.5 2.5	11.2 4.6 14.8 8.2	9 TUE MAR	03:30 08:29 14:59 22:07	3.3 2.6 4.2 1.9	10.8 8.5 13.8 6.2	24 WED MER	04:06 09:01 14:52 22:12	3.7 2.8 4.6 1.0	12.1 9.2 15.1 3.3	9 THU JEU	04:32 08:27 14:06 21:54	3.7 3.3 4.3 1.2	12.1 10.8 14.1 3.9	24 FRI VEN	05:29 10:02 14:35 22:30	4.3 3.7 4.3 0.6	14.1 12.1 14.1 2.0
10 SUN DIM	02:04 08:39 15:51 22:17	3.3 1.9 4.2 2.6	10.8 6.2 13.8 8.5	25 MON LUN	02:10 08:27 15:19 21:57	3.5 1.7 4.6 2.1	11.5 5.6 15.1 6.9	10 WED MER	04:31 09:31 15:26 22:37	3.6 2.8 4.2 1.5	11.8 9.2 13.8 4.9	25 THU JEU	05:15 10:08 15:27 22:53	4.1 3.1 4.5 0.7	13.4 10.2 14.8 2.3	10 FRI VEN	05:24 09:41 14:39 22:31	4.0 3.5 4.3 0.9	13.1 11.5 14.1 3.0	25 SAT SAM	06:17 11:08 15:19 23:15	4.6 3.7 4.2 0.6	15.1 12.1 13.8 2.0
11 MON LUN	03:28 09:36 16:21 22:47	3.4 2.0 4.2 2.3	11.2 6.6 13.8 7.5	26 TUE MAR	03:39 09:30 15:54 22:38	3.7 2.0 4.5 1.6	12.1 6.6 14.8 5.2	11 THU JEU	05:22 10:24 15:53 23:08	3.9 2.9 4.2 1.2	12.8 9.5 13.8 3.9	26 FRI VEN	06:11 11:08 16:02 23:33	4.4 3.3 4.4 0.5	14.4 10.8 14.4 1.6	11 SAT SAM	06:10 10:41 15:15 23:11	4.4 3.6 4.4 0.6	14.4 11.8 14.4 2.0	26 SUN DIM	06:57 12:01 16:04 23:57	4.7 3.7 4.2 0.5	15.4 12.1 13.8 1.6
12 TUE MAR	04:27 10:23 16:47 23:16	3.6 2.1 4.2 2.0	11.8 6.9 13.8 6.6	27 WED MER	04:50 10:28 16:26 23:19	4.0 2.3 4.5 1.1	13.1 7.5 14.8 3.6	12 FRI VEN	06:08 11:11 16:19 23:41	4.2 3.1 4.2 0.9	13.8 10.2 13.8 3.0	27 SAT SAM	06:59 12:03 16:38	4.6 3.5 4.3	15.1 11.5 14.1	12 SUN DIM	06:53 11:34 15:54 23:52	4.6 3.7 4.4 0.3	15.1 12.1 14.4 1.0	27 MON LUN	07:33 12:47 16:49	4.8 3.6 4.1	15.7 11.8 13.4
13 WED MER	05:16 11:05 17:09 23:45	3.8 2.2 4.2 1.7	12.5 7.2 13.8 5.6	28 THU JEU	05:52 11:20 16:57 23:58	4.2 2.6 4.5 0.8	13.8 8.5 14.8 2.6	13 SAT SAM	06:52 11:54 16:47	4.4 3.3 4.3	14.4 10.8 14.1	28 SUN DIM	00:14 07:42 12:52 17:14	0.4 4.7 3.5 4.2	1.3 15.4 11.5 13.8	13 MON LUN	07:34 12:24 16:38	4.8 3.7 4.4	15.7 12.1 14.4	28 TUE MAR	00:36 08:07 13:30 17:32	0.6 4.8 3.6 4.1	2.0 15.7 11.8 13.4
14 THU JEU	06:01 11:42 17:30	4.0 2.4 4.2	13.1 7.9 13.8	29 FRI VEN	06:47 12:08 17:28	4.4 2.9 4.4	14.4 9.5 14.4	14 SUN DIM	00:16 07:36 12:37 17:17	0.6 4.6 3.4 4.3	2.0 15.1 11.2 14.1	29 MON LUN	00:53 08:23 13:40 17:49	0.5 4.8 3.5 4.1	1.6 15.7 11.5 13.4	14 TUE MAR	00:35 08:14 13:14 17:26	0.2 4.9 3.7 4.4	0.7 16.1 12.1 14.4	29 WED MER	01:12 08:39 14:13 18:14	0.6 4.8 3.5 4.0	2.0 15.7 11.5 13.1
15 FRI VEN	00:15 06:45 12:18 17:52	1.4 4.2 2.6 4.2	4.6 13.8 8.5 13.8	30 SAT SAM	00:37 07:39 12:56 17:59	0.6 4.6 3.1 4.3	2.0 15.1 10.2 14.1	15 MON LUN	00:54 08:22 13:22 17:49	0.4 4.7 3.5 4.3	1.3 15.4 11.5 14.1	30 TUE MAR	01:31 09:02 14:29 18:25	0.5 4.8 3.5 4.0	1.6 15.7 11.5 13.1	15 WED MER	01:19 08:54 14:07 18:20	0.1 4.9 3.6 4.3	0.3 16.1 11.8 14.1	30 THU JEU	01:46 09:10 14:57 18:58	0.7 4.8 3.3 3.8	2.3 <

January-Janvier

February-Février

March-Mars

Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds
1 FRI VEN	02:41 06:31 12:35 20:26	3.5 3.2 4.5 1.3	11.5 10.5 14.8 4.3	16 SAT SAM	01:12 05:08 11:32 19:20	3.4 3.1 4.5 1.4	11.2 10.2 14.8 4.6	1 MON LUN	04:58 09:40 12:51 21:23	4.2 3.8 4.0 1.2	13.8 12.5 13.1 3.9	16 TUE MAR	04:05 08:14 12:16 20:41	4.2 3.9 4.2 0.8	13.8 12.8 13.8 2.6	1 MON LUN	03:03 08:05 10:54 19:39	4.1 3.7 3.8 1.4	13.4 12.1 12.5 4.6	16 TUE MAR	02:15 07:04 10:43 19:02	4.2 3.7 3.9 1.0	13.8 12.1 12.8 3.3
2 SAT SAM	04:15 08:04 13:09 21:11	3.9 3.6 4.3 1.1	12.8 11.8 14.1 3.6	17 SUN DIM	03:07 06:21 12:07 20:13	3.7 3.5 4.5 1.1	12.1 11.5 14.8 3.6	2 TUE MAR	05:40 10:46 13:57 22:12	4.4 3.7 3.9 1.1	14.4 12.1 12.8 3.6	17 WED MER	04:57 09:44 13:38 21:43	4.4 3.8 4.2 0.6	14.4 12.5 13.8 2.0	2 TUE MAR	04:06 09:45 12:03 20:42	4.2 3.6 3.7 1.4	13.8 11.8 12.1 4.6	17 WED MER	03:21 08:49 12:15 20:14	4.3 3.6 3.8 1.0	14.1 11.8 12.5 3.3
3 SUN DIM	05:18 09:36 13:47 21:54	4.2 3.8 4.2 1.0	13.8 12.5 13.8 3.3	18 MON LUN	04:27 07:59 12:52 21:07	4.1 3.8 4.4 0.7	13.4 12.5 14.4 2.3	3 WED MER	06:14 11:27 15:04 22:55	4.5 3.7 3.9 1.0	14.8 12.1 12.8 3.3	18 THU JEU	05:37 10:43 15:03 22:39	4.6 3.6 4.2 0.5	15.1 11.8 13.8 1.6	3 WED MER	04:49 10:33 13:44 21:38	4.3 3.5 3.6 1.4	14.1 11.5 11.8 4.6	18 THU JEU	04:10 09:52 13:59 21:21	4.4 3.3 3.8 1.0	14.4 10.8 12.5 3.3
4 MON LUN	06:03 10:48 14:30 22:35	4.4 3.8 4.1 0.9	14.4 12.5 13.4 3.0	19 TUE MAR	05:23 09:32 13:48 22:02	4.4 4.0 4.4 0.4	14.4 13.1 14.4 1.3	4 THU JEU	06:42 12:00 16:02 23:33	4.5 3.5 3.9 0.9	14.8 11.5 12.8 3.0	19 FRI VEN	06:11 11:32 16:18 23:28	4.7 3.3 4.2 0.5	15.4 10.8 13.8 1.6	4 THU JEU	05:21 11:04 15:09 22:25	4.3 3.3 3.7 1.3	14.1 10.8 12.1 4.3	19 FRI VEN	04:47 10:37 15:27 22:17	4.5 2.9 3.9 1.1	14.8 9.5 12.8 3.6
5 TUE MAR	06:40 11:40 15:17 23:15	4.6 3.8 4.1 0.8	15.1 12.5 13.4 2.6	20 WED MER	06:08 10:43 14:54 22:55	4.6 3.9 4.5 0.2	15.1 12.8 14.8 0.7	5 FRI VEN	07:07 12:30 16:51	4.5 3.4 4.0	14.8 11.2 13.1	20 SAT SAM	06:40 12:18 17:23	4.7 2.9 4.3	15.4 9.5 14.1	5 FRI VEN	05:49 11:31 16:10 23:05	4.3 3.1 3.8 1.3	14.1 10.2 12.5 4.3	20 SAT SAM	05:17 11:18 16:39 23:06	4.6 2.5 4.0 1.3	15.1 8.2 13.1 4.3
6 WED MER	07:11 12:20 16:02 23:51	4.6 3.7 4.1 0.7	15.1 12.1 13.4 2.3	21 THU JEU	06:47 11:39 16:03 23:44	4.8 3.8 4.5 0.1	15.7 12.5 14.8 0.3	6 SAT SAM	00:07 07:30 13:00 17:37	0.9 4.5 3.2 4.0	3.0 14.8 10.5 13.1	21 SUN DIM	00:12 07:07 13:03 18:24	0.7 4.8 2.5 4.2	2.3 15.7 8.2 13.8	6 SAT SAM	06:11 11:58 17:00 23:40	4.3 2.9 3.9 1.4	14.1 9.5 12.8 4.6	21 SUN DIM	05:44 11:58 17:41 23:50	4.6 2.1 4.1 1.6	15.1 6.9 13.4 5.2
7 THU JEU	07:41 12:55 16:46	4.7 3.7 4.1	15.4 12.1 13.4	22 FRI VEN	07:22 12:31 17:08	4.9 3.6 4.5	16.1 11.8 14.8	7 SUN DIM	00:38 07:50 13:32 18:22	1.0 4.5 3.0 4.0	3.3 14.8 9.8 13.1	22 MON LUN	00:53 07:34 13:48 19:24	1.0 4.8 2.1 4.1	3.3 15.7 6.9 13.4	7 SUN DIM	06:31 12:26 17:47	4.3 2.6 3.9	14.1 8.5 12.8	22 MON LUN	06:11 12:37 18:39	4.6 1.7 4.2	15.1 5.6 13.8
8 FRI VEN	00:26 08:09 13:31 17:28	0.7 4.7 3.6 4.0	2.3 15.4 11.8 13.1	23 SAT SAM	00:31 07:55 13:23 18:11	0.2 4.9 3.3 4.4	0.7 16.1 10.8 14.4	8 MON LUN	01:09 08:09 14:05 19:08	1.2 4.6 2.8 3.9	3.9 15.1 9.2 12.8	23 TUE MAR	01:33 08:01 14:33 20:25	1.5 4.8 1.8 4.0	4.9 15.7 5.9 13.1	8 MON LUN	00:13 06:50 12:54 18:32	1.5 4.4 2.3 4.0	4.9 14.4 7.5 13.1	23 TUE MAR	00:33 06:38 13:16 19:36	1.9 4.6 1.3 4.2	6.2 15.1 4.3 13.8
9 SAT SAM	00:59 08:35 14:07 18:11	0.8 4.7 3.5 3.9	2.6 15.4 11.5 12.8	24 SUN DIM	01:14 08:26 14:16 19:12	0.4 5.0 2.9 4.2	1.3 16.4 9.5 13.8	9 TUE MAR	01:39 08:27 14:39 19:58	1.4 4.6 2.5 3.8	4.6 15.1 8.2 12.5	24 WED MER	02:13 08:29 15:17 21:32	2.0 4.7 1.5 3.9	6.6 15.4 4.9 12.8	9 TUE MAR	00:45 07:08 13:25 19:18	1.7 4.4 2.0 4.0	5.6 14.4 6.6 13.1	24 WED MER	01:15 07:05 13:54 20:33	2.3 4.5 1.1 4.2	7.5 14.8 3.6 13.8
10 SUN DIM	01:29 09:00 14:47 18:56	0.9 4.7 3.3 3.8	3.0 15.4 10.8 12.5	25 MON LUN	01:55 08:57 15:10 20:16	0.8 5.0 2.5 3.9	2.6 16.4 8.2 12.8	10 WED MER	02:09 08:47 15:17 20:52	1.7 4.6 2.2 3.7	5.6 15.1 7.2 12.1	25 THU JEU	02:55 08:56 16:01 22:48	2.5 4.6 1.4 3.9	8.2 15.1 4.6 12.8	10 WED MER	01:16 07:27 13:59 20:08	2.0 4.4 1.7 4.0	6.6 14.4 5.6 13.1	25 THU JEU	01:58 07:32 14:33 21:33	2.7 4.4 1.0 4.2	8.9 14.4 3.3 13.8
11 MON LUN	02:00 09:23 15:28 19:46	1.1 4.7 3.1 3.7	3.6 15.4 10.2 12.1	26 TUE MAR	02:35 09:26 16:03 21:28	1.3 5.0 2.2 3.7	4.3 16.4 7.2 12.1	11 THU JEU	02:42 09:09 15:58 21:57	2.1 4.6 1.9 3.6	6.9 15.1 6.2 11.8	26 FRI VEN	03:41 09:23 16:48	3.0 4.4 1.3	9.8 14.4 4.3	11 THU JEU	01:50 07:48 14:35 21:03	2.3 4.4 1.4 4.0	7.5 14.4 4.6 13.1	26 FRI VEN	02:44 07:58 15:13 22:35	3.0 4.3 1.0 4.2	9.8 14.1 3.3 13.8
12 TUE MAR	02:31 09:45 16:11 20:43	1.3 4.7 2.8 3.5	4.3 15.4 9.2 11.5	27 WED MER	03:16 09:56 16:56 22:53	1.9 4.9 1.8 3.5	6.2 16.1 5.9 11.5	12 FRI VEN	03:17 09:33 16:42 23:18	2.6 4.5 1.6 3.6	8.5 14.8 5.2 11.8	27 SAT SAM	00:12 04:38 09:50 17:39	3.9 3.4 4.2 1.3	12.8 11.2 13.8 4.3	12 FRI VEN	02:27 08:12 15:14 22:06	2.7 4.4 1.2 4.0	8.9 14.4 3.9 13.1	27 SAT SAM	03:37 08:24 15:54 23:40	3.3 4.1 1.1 4.2	10.8 13.4 3.6 13.8
13 WED MER	03:03 10:09 16:56 21:52	1.7 4.7 2.5 3.3	5.6 15.4 8.2 10.8	28 THU JEU	03:59 10:26 17:48	2.5 4.7 1.6	8.2 15.4 5.2	13 SAT SAM	03:59 10:00 17:32	3.0 4.4 1.4	9.8 14.4 4.6	28 SUN DIM	01:40 06:04 10:17 18:36	4.0 3.6 4.0 1.4	13.1 11.8 13.1 4.6	13 SAT SAM	03:09 08:38 15:59 23:22	3.1 4.3 1.1 4.1	10.2 14.1 3.6 13.4	28 SUN DIM	04:44 08:49 16:40	3.5 3.9 1.2	11.5 12.8 3.9
14 THU JEU	03:37 10:34 17:42 23:19	2.1 4.6 2.2 3.3	6.9 15.1 7.2 10.8	29 FRI VEN	00:36 04:50 10:56 18:41	3.6 3.1 4.5 1.4	11.8 10.2 14.8 4.6	14 SUN DIM	01:02 04:55 10:32 18:30	3.7 3.4 4.4 1.2	12.1 11.2 14.4 3.9	29 MON LUN	02:48 06:20 11:15 19:34	4.0 3.7 4.3 1.0	13.1 12.1 14.1 3.3	14 SUN DIM	04:01 09:08 16:51	3.4 4.2 1.0	11.2 13.8 3.3	29 MON LUN	00:48 06:21 09:15 17:33	4.2 3.6 3.7 1.4	13.8 11.8 12.1 4.6
15 FRI VEN	04:18 11:02 18:30	2.6 4.6 1.8	8.5 15.1 5.9	30 SAT SAM	02:24 06:04 11:26 19:35	3.8 3.5 4.3 1.3	12.5 11.5 14.1 4.3	15 MON LUN	02:48 06:20 11:15 19:34	4.0 3.7 4.3 1.0	13.1 12.1 14.1 3.3	30 TUE MAR	00:49 05:15 09:45 17:52	4.1 3.6 4.1 1.0	13.4 11.8 13.4 3.3	15 MON LUN	04:01 09:08 16:51	3.4 4.2 1.0	11.2 13.8 3.3	30 TUE MAR	01:55 08:20 09:52 18:34	4.2 3.5 3.5 1.6	13.8 11.5 11.5 <

April-Avril

May-Mai

June-Juin

Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds
1 THU JEU	03:36 10:04 13:43 20:45	4.2 3.1 3.3 1.8	13.8 10.2 10.8 5.9	16 FRI VEN	03:11 09:38 14:30 20:50	4.5 2.6 3.5 1.6	14.8 8.5 11.5 5.2	1 SAT SAM	02:50 09:44 15:08 20:38	4.2 2.4 3.2 2.3	13.8 7.9 10.5 7.5	16 SUN DIM	02:43 09:49 16:19 21:23	4.5 1.5 3.7 2.7	14.8 4.9 12.1 8.9	1 TUE MAR	02:25 09:54 17:08 21:43	4.2 1.3 3.9 3.2	13.8 4.3 12.8 10.5	16 WED MER	02:55 10:38 18:29 23:18	4.1 0.8 4.4 3.6	13.4 2.6 14.4 11.8
2 FRI VEN	04:11 10:30 15:12 21:39	4.2 2.8 3.4 1.8	13.8 9.2 11.2 5.9	17 SAT SAM	03:46 10:18 15:53 21:49	4.5 2.2 3.7 1.9	14.8 7.2 12.1 6.2	2 SUN DIM	03:18 10:10 16:13 21:35	4.2 2.1 3.5 2.5	13.8 6.9 11.5 8.2	17 MON LUN	03:16 10:27 17:26 22:24	4.4 1.1 3.0 4.0	14.4 3.6 13.1 9.8	2 WED MER	02:57 10:31 18:00 22:40	4.3 0.9 4.2 3.4	14.1 3.0 13.8 11.2	17 THU JEU	03:35 11:18 19:09	4.1 0.7 4.5	13.4 2.3 14.8
3 SAT SAM	04:39 10:55 16:14 22:25	4.2 2.6 3.6 1.9	13.8 8.5 11.8 6.2	18 SUN DIM	04:17 10:56 17:01 22:42	4.5 1.7 3.9 2.2	14.8 5.6 12.8 7.2	3 MON LUN	03:44 10:39 17:08 22:25	4.2 1.7 3.8 2.7	13.8 5.6 12.5 8.9	18 TUE MAR	03:48 11:04 18:20 23:20	4.3 0.9 4.3 3.2	14.1 3.0 14.1 10.5	3 THU JEU	03:32 11:11 18:49 23:33	4.3 0.5 4.5 3.6	14.1 1.6 14.8 11.8	18 FRI VEN	00:08 04:15 11:57 19:46	3.6 4.0 0.7 4.5	11.8 13.1 2.3 14.8
4 SUN DIM	05:02 11:21 17:06 23:05	4.2 2.3 3.8 2.0	13.8 7.5 12.5 6.6	19 MON LUN	04:46 11:32 18:01 23:31	4.5 1.3 4.1 2.5	14.8 4.3 13.4 8.2	4 TUE MAR	04:09 11:09 17:58 23:10	4.2 1.3 4.1 2.9	13.8 4.3 13.4 9.5	19 WED MER	04:20 11:40 19:08	4.2 0.7 4.4	13.8 2.3 14.4	4 FRI VEN	04:11 11:53 19:36	4.4 0.2 4.6	14.4 0.7 15.1	19 SAT SAM	00:52 04:55 12:34 20:20	3.6 4.0 0.7 4.5	11.8 13.1 2.3 14.8
5 MON LUN	05:22 11:48 17:53 23:42	4.2 1.9 4.0 2.2	13.8 6.2 13.1 7.2	20 TUE MAR	05:14 12:08 18:56	4.4 1.0 4.3	14.4 3.3 14.1	5 WED MER	04:34 11:41 18:46 23:54	4.3 0.9 4.3 3.1	14.1 3.0 14.1 10.2	20 THU JEU	00:11 04:53 12:16 19:51	3.3 4.2 0.6 4.5	10.8 13.8 2.0 14.8	5 SAT SAM	00:24 04:54 12:37 20:22	3.7 4.4 0.1 4.7	12.1 14.4 0.3 15.4	20 SUN DIM	01:33 05:33 13:10 20:54	3.6 4.0 0.7 4.5	11.8 13.1 2.3 14.8
6 TUE MAR	05:43 12:17 18:39	4.3 1.6 4.1	14.1 5.2 13.4	21 WED MER	00:18 05:43 12:44 19:47	2.8 4.4 0.8 4.4	9.2 14.4 2.6 14.4	6 THU JEU	05:02 12:17 19:35	4.3 0.6 4.5	14.1 2.0 14.8	21 FRI VEN	00:59 05:25 12:53 20:32	3.4 4.1 0.6 4.6	11.2 13.4 2.0 15.1	6 SUN DIM	01:17 05:43 13:23 21:08	3.7 4.4 0.1 4.8	12.1 14.4 0.3 15.7	21 MON LUN	02:17 06:12 13:44 21:25	3.5 3.9 0.8 4.5	11.5 12.8 2.6 14.8
7 WED MER	00:19 06:03 12:49 19:27	2.4 4.3 1.2 4.2	7.9 14.1 3.9 13.8	22 THU JEU	01:04 06:11 13:20 20:36	3.0 4.3 0.7 4.5	9.8 14.1 2.3 14.8	7 FRI VEN	00:38 05:33 12:56 20:25	3.3 4.3 0.3 4.6	10.8 14.1 1.0 15.1	22 SAT SAM	01:46 05:58 13:29 21:13	3.5 4.0 0.6 4.6	11.5 13.1 2.0 15.1	7 MON LUN	02:15 06:37 14:11 21:52	3.6 4.3 0.2 4.8	11.8 14.1 0.7 15.7	22 TUE MAR	03:03 06:53 14:16 21:55	3.4 3.8 1.0 4.5	11.2 12.5 3.3 14.8
8 THU JEU	00:55 06:27 13:24 20:18	2.7 4.3 0.9 4.3	8.9 14.1 3.0 14.1	23 FRI VEN	01:51 06:40 13:56 21:26	3.2 4.1 0.7 4.5	10.5 13.4 2.3 14.8	8 SAT SAM	01:25 06:08 13:39 21:18	3.5 4.3 0.2 4.6	11.5 14.1 0.7 15.1	23 SUN DIM	02:35 06:29 14:05 21:54	3.5 3.9 0.7 4.5	11.5 12.8 2.3 14.8	8 TUE MAR	03:20 07:36 14:58 22:35	3.4 4.0 1.3 4.8	11.2 13.1 1.3 15.7	23 WED MER	03:53 07:39 14:49 22:22	3.2 3.6 1.2 4.5	10.5 11.8 3.9 14.8
9 FRI VEN	01:35 06:53 14:02 21:13	3.0 4.3 0.7 4.4	9.8 14.1 2.3 14.4	24 SAT SAM	02:41 07:07 14:34 22:16	3.4 4.0 0.8 4.5	11.2 13.1 2.6 14.8	9 SUN DIM	02:19 06:46 14:24 22:11	3.6 4.3 0.3 4.7	11.8 14.1 1.0 15.4	24 MON LUN	03:30 07:02 14:41 22:34	3.5 3.8 0.9 4.5	11.5 12.5 3.0 14.8	9 WED MER	04:31 08:44 15:46 23:16	3.2 3.7 0.8 4.8	10.5 12.1 2.6 15.7	24 THU JEU	04:44 08:34 15:21 22:49	3.0 3.4 1.5 4.5	9.8 11.2 4.9 14.8
10 SAT SAM	02:20 07:21 14:44 22:14	3.2 4.3 0.6 4.4	10.5 14.1 2.0 14.4	25 SUN DIM	03:38 07:35 15:12 23:08	3.5 3.9 1.0 4.4	11.5 12.8 3.3 14.4	10 MON LUN	03:22 07:32 15:13 23:06	3.6 4.1 0.4 4.7	11.8 13.4 1.3 15.4	25 TUE MAR	04:34 07:40 15:18 23:13	3.4 3.6 1.1 4.5	11.2 11.8 3.6 14.8	10 THU JEU	05:43 10:06 16:36 23:54	2.8 3.4 1.3 4.7	9.2 11.2 4.3 15.4	25 FRI VEN	05:33 09:41 15:57 23:14	2.8 3.2 1.9 4.4	9.2 10.5 6.2 14.4
11 SUN DIM	03:13 07:53 15:30 23:21	3.5 4.2 0.6 4.4	11.5 13.8 2.0 14.4	26 MON LUN	04:50 08:02 15:53	3.5 3.7 1.1	11.5 12.1 3.6	11 TUE MAR	04:41 08:28 16:05 23:58	3.5 3.8 0.7 4.6	11.5 12.5 2.3 15.1	26 WED MER	05:44 08:28 15:55 23:50	3.3 4.0 1.4 4.4	10.8 11.2 4.6 14.4	11 FRI VEN	06:47 11:45 17:31	2.4 3.3 1.9	7.9 10.8 6.2	26 SAT SAM	06:19 11:07 16:37 23:41	2.5 3.1 2.2 4.4	8.2 10.2 7.2 14.4
12 MON LUN	04:22 08:32 16:24	3.6 4.0 0.8	11.8 13.1 2.6	27 TUE MAR	00:00 06:22 08:35 16:38	4.4 3.4 3.5 1.4	14.4 11.2 11.5 4.6	12 WED MER	06:08 09:44 17:02	3.3 3.5 1.0	10.8 11.5 3.3	27 THU JEU	06:48 09:39 16:37	3.0 3.2 1.7	9.8 10.5 5.6	12 SAT SAM	00:31 07:43 13:36 18:33	4.7 1.9 3.3 2.5	15.4 6.2 10.8 8.2	27 SUN DIM	07:02 12:53 17:26	2.1 3.1 2.7	6.9 10.2 8.9
13 TUE MAR	00:29 05:57 09:25 17:25	4.4 3.6 3.8 0.9	14.4 11.8 12.5 3.0	28 WED MER	00:51 07:54 09:32 17:29	4.3 3.2 3.3 1.6	14.1 10.5 10.8 5.2	13 THU JEU	00:46 07:24 11:23 18:03	4.6 2.9 3.3 1.5	15.1 9.5 10.8 4.9	28 FRI VEN	00:23 07:36 11:19 17:24	4.4 2.7 3.0 2.0	14.4 8.9 9.8 6.6	13 SUN DIM	01:06 08:31 15:19 19:47	4.5 1.5 3.6 3.0	14.8 4.9 11.8 9.8	28 MON LUN	00:10 07:45 14:40 18:29	4.3 1.8 3.4 3.1	14.1 5.9 11.2 10.2
14 WED MER	01:33 07:40 10:53 18:33	4.4 3.4 3.6 1.2	14.4 11.2 11.8 3.9	29 THU JEU	01:36 08:45 11:26 18:28	4.3 3.0 3.1 1.9	14.1 9.8 10.2 6.2	14 FRI VEN	01:30 08:22 13:15 19:09	4.6 2.4 3.2 1.9	15.1 7.9 10.5 6.2	29 SAT SAM	00:55 08:14 13:17 18:21	4.3 2.4 3.0 2.4	14.1 7.9 9.8 7.9	14 MON LUN	01:41 09:15 16:40 21:05	4.4 1.2 3.9 3.3	14.4 3.9 12.8 10.8	29 TUE MAR	00:41 08:28 16:03 19:48	4.3 1.4 3.7 3.4	14.1 4.6 12.1 11.2
15 THU JEU	02:27 08:50 12:45 19:44	4.5 3.1 3.4 1.4	14.8 10.2 11.2 4.6	30 FRI VEN	02:16 09:17 13:36 19:34	4.2 2.7 3.1 2.1	13.8 8.9 10.2 6.9	15 SAT SAM	02:08 09:08 14:57 20:17	4.5 2.0 3.4 2.3	14.8 6.6 11.2 7.5	30 SUN DIM	01:25 08:47 14:56 19:28	4.3 2.1 3.2 2.7	14.1 6.9 10.5 8.9	15 TUE MAR	02:18 09:57 17:41 22:18	4.3 0.9 4.2 3.5	14.1 3.0 13.8 11.5	30 WED MER	01:16 09:12 17:05 21:08	4.3 1.0 4.0 3.6	14.1

July-Juillet

August-Août

September-Septembre

Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Metres	Feet	Jour	Heure	Mètres	Pieds
1 THU JEU	01:57 09:59 17:57 22:18	4.3 0.7 4.3 3.8	14.1 2.3 14.1 12.5	16 FRI VEN	03:08 11:02 18:57 23:58	4.0 0.9 4.4 3.6	13.1 3.0 14.4 11.8	1 SUN DIM	03:37 11:21 18:56	4.4 0.3 4.6	14.4 1.0 15.1	16 MON LUN	00:10 04:49 11:57 19:10	3.2 3.9 1.1 4.3	10.5 12.8 3.6 14.1	1 WED MER	00:32 06:02 12:30 19:04	2.4 4.2 1.1 4.7	7.9 13.8 3.6 15.4	16 THU JEU	00:35 06:25 12:32 18:45	2.2 4.0 1.9 4.2	7.2 13.1 6.2 13.8
2 FRI VEN	02:46 10:47 18:43 23:17	4.4 0.4 4.5 3.8	14.4 1.3 14.8 12.5	17 SAT SAM	03:58 11:41 19:28	4.0 0.8 4.4	13.1 2.6 14.4	2 MON LUN	00:00 04:46 12:09 19:28	3.4 4.4 0.3 4.7	11.2 14.4 1.0 15.4	17 TUE MAR	00:41 05:34 12:28 19:30	3.1 3.9 1.2 4.3	10.2 12.8 3.9 14.1	2 THU JEU	01:18 07:03 13:12 19:33	2.0 4.2 1.5 4.7	6.6 13.8 4.9 15.4	17 FRI VEN	01:05 07:09 13:03 19:03	2.0 4.0 2.2 4.2	6.6 13.1 7.2 13.8
3 SAT SAM	03:41 11:36 19:25	4.4 0.2 4.6	14.4 0.7 15.1	18 SUN DIM	00:34 04:45 12:18 19:56	3.5 4.0 0.8 4.4	11.5 13.1 2.6 14.4	3 TUE MAR	00:51 05:50 12:52 19:58	3.1 4.3 0.4 4.8	10.2 14.1 1.3 15.7	18 WED MER	01:12 06:17 12:58 19:48	2.9 3.9 1.3 4.3	9.5 12.8 4.3 14.1	3 FRI VEN	02:03 08:05 13:54 20:02	1.6 4.1 2.0 4.7	5.2 13.4 6.6 15.4	18 SAT SAM	01:36 07:55 13:36 19:24	1.7 4.1 2.5 4.3	5.6 13.4 8.2 14.1
4 SUN DIM	00:11 04:41 12:24 20:04	3.7 4.4 0.1 4.7	12.1 14.4 0.3 15.4	19 MON LUN	01:10 05:29 12:51 20:21	3.4 4.0 0.8 4.4	11.2 13.1 2.6 14.4	4 WED MER	01:43 06:52 13:35 20:28	2.8 4.2 0.8 4.8	9.2 13.8 2.6 15.7	19 THU JEU	01:44 07:02 13:27 20:06	2.6 3.9 1.6 4.3	8.5 12.8 5.2 14.1	4 SAT SAM	02:48 09:11 14:38 20:32	1.4 4.0 2.5 4.5	4.6 13.1 8.2 14.8	19 SUN DIM	02:10 08:46 14:11 19:47	1.4 4.1 2.8 4.2	4.6 13.4 9.2 13.8
5 MON LUN	01:06 05:41 13:10 20:42	3.6 4.4 0.1 4.8	11.8 14.4 0.3 15.7	20 TUE MAR	01:47 06:11 13:22 20:44	3.3 3.9 1.0 4.4	10.8 12.8 3.3 14.4	5 THU JEU	02:35 07:56 14:16 20:58	2.4 4.0 1.2 4.8	7.9 13.1 3.9 15.7	20 FRI VEN	02:18 07:49 13:57 20:25	2.4 3.8 1.9 4.3	7.9 12.5 6.2 14.1	5 SUN DIM	03:34 10:25 15:29 21:04	1.2 4.0 2.9 4.3	3.9 13.1 9.5 14.1	20 MON LUN	02:48 09:45 14:52 20:12	1.3 4.1 3.1 4.2	4.3 13.4 10.2 13.8
6 TUE MAR	02:02 06:43 13:55 21:17	3.3 4.2 0.3 4.8	10.8 13.8 1.0 15.7	21 WED MER	02:25 06:56 13:52 21:05	3.1 3.8 1.2 4.4	10.2 12.5 3.9 14.4	6 FRI VEN	03:28 09:05 14:59 21:29	2.0 3.8 1.8 4.7	6.6 12.5 5.9 15.4	21 SAT SAM	02:53 08:40 14:28 20:46	2.1 3.7 2.2 4.3	6.9 12.1 7.2 14.1	6 MON LUN	04:23 11:45 16:31 21:37	1.2 4.0 3.3 4.1	3.9 13.1 10.8 13.4	21 TUE MAR	03:30 10:54 15:43 20:41	1.2 4.1 3.4 4.1	3.9 13.4 11.2 13.4
7 WED MER	03:02 07:47 14:39 21:51	3.0 4.0 0.7 4.8	9.8 13.1 2.3 15.7	22 THU JEU	03:04 07:44 14:22 21:26	2.9 3.7 1.4 4.4	9.5 12.1 4.6 14.4	7 SAT SAM	04:21 10:25 15:44 22:01	1.7 3.7 2.4 4.6	5.6 12.1 7.9 15.1	22 SUN DIM	03:31 09:40 15:03 21:09	1.9 3.7 2.6 4.3	6.2 12.1 8.5 14.1	7 TUE MAR	05:16 13:08 17:56 22:13	1.3 4.0 3.5 3.9	4.3 13.1 11.5 12.8	22 WED MER	04:20 12:14 16:53 21:19	1.1 4.1 3.6 4.0	3.6 13.4 11.8 13.1
8 THU JEU	04:04 08:57 15:23 22:25	2.6 3.7 1.2 4.8	8.5 12.1 3.9 15.7	23 FRI VEN	03:44 08:38 14:53 21:47	2.7 3.5 1.8 4.4	8.9 11.5 5.9 14.4	8 SUN DIM	05:13 11:59 16:39 22:34	1.5 3.7 2.9 4.4	4.9 12.1 9.5 14.4	23 MON LUN	04:13 10:53 15:44 21:35	1.6 3.7 3.0 4.2	5.2 12.1 9.8 13.8	8 WED MER	06:15 14:27 19:43 23:03	1.4 4.1 3.6 3.7	4.6 13.4 11.8 12.1	23 THU JEU	05:19 13:35 18:32 22:17	1.1 4.2 3.6 3.9	3.6 13.8 11.8 12.8
9 FRI VEN	05:05 10:19 16:09 22:58	2.2 3.5 1.8 4.7	7.2 11.5 5.9 15.4	24 SAT SAM	04:26 09:40 15:26 22:10	2.4 3.4 2.2 4.4	7.9 11.2 7.2 14.4	9 MON LUN	06:08 13:38 17:51 23:10	1.3 3.8 3.4 4.2	4.3 12.5 11.2 13.8	24 TUE MAR	05:01 12:25 16:36 22:07	1.5 3.7 3.3 4.2	4.9 12.1 10.8 13.8	9 THU JEU	07:19 15:33 21:14	1.5 4.2 3.5	4.9 13.8 11.5	24 FRI VEN	06:27 14:42 20:14 23:47	1.2 4.3 3.5 3.7	3.9 14.1 11.5 12.1
10 SAT SAM	06:02 11:58 17:01 23:32	1.8 3.4 2.4 4.6	5.9 11.2 7.9 15.1	25 SUN DIM	05:09 10:56 16:04 22:35	2.1 3.3 2.6 4.3	6.9 10.8 8.5 14.1	10 TUE MAR	07:04 15:10 19:29 23:52	1.3 4.0 3.6 4.0	4.3 13.1 11.8 13.1	25 WED MER	05:57 14:05 17:52 22:48	1.3 3.9 3.6 4.1	4.3 12.8 11.8 13.4	10 FRI VEN	00:21 08:25 16:21 22:06	3.6 1.5 4.2 3.3	11.8 4.9 13.8 10.8	25 SAT SAM	07:39 15:32 21:18	1.2 4.4 3.3	3.9 14.4 10.8
11 SUN DIM	06:57 13:47 18:05	1.5 3.5 3.0	4.9 11.5 9.8	26 MON LUN	05:55 12:34 16:50 23:04	1.8 3.4 3.0 4.3	5.9 11.2 9.8 14.1	11 WED MER	08:04 16:21 21:08	1.2 4.1 3.6	3.9 13.4 11.8	26 THU JEU	07:00 15:26 19:37 23:49	1.2 1.5 3.7 4.1	3.9 13.4 12.1 13.4	11 SAT SAM	01:55 09:23 16:57 22:41	3.6 1.5 4.2 3.2	11.8 4.9 13.8 10.5	26 SUN DIM	01:29 08:47 16:11 22:04	3.7 1.2 4.4 2.9	12.1 3.9 14.4 9.5
12 MON LUN	00:07 07:49 15:27 19:29	4.4 1.3 3.8 3.4	14.4 4.3 12.5 11.2	27 TUE MAR	06:46 14:24 17:53 23:39	1.5 3.6 3.4 4.3	4.9 11.8 11.2 14.1	12 THU JEU	00:48 09:03 17:13 22:18	3.9 1.2 4.2 3.6	12.8 3.9 13.8 11.8	27 FRI VEN	08:08 16:23 21:09	1.0 4.2 3.7	3.3 13.8 12.1	12 SUN DIM	03:10 10:11 17:25 23:10	3.6 1.5 4.2 3.0	11.8 4.9 13.8 9.8	27 MON LUN	03:00 09:46 16:42 22:47	3.8 1.2 4.5 2.5	12.5 3.9 14.8 8.2
13 TUE MAR	00:44 08:40 16:43 21:02	4.2 1.1 4.1 3.6	13.8 3.6 13.4 11.8	28 WED MER	07:40 15:52 19:21	1.2 3.9 3.7	3.9 12.8 12.1	13 FRI VEN	01:56 09:56 17:52 23:03	3.8 1.1 4.3 3.5	12.5 3.6 14.1 11.5	28 SAT SAM	01:10 09:13 17:05 22:11	4.1 0.8 4.4 3.5	13.4 2.6 14.4 11.5	13 MON LUN	04:07 10:52 17:48 23:39	3.7 1.5 4.2 2.7	12.1 4.9 13.8 8.9	28 TUE MAR	04:13 10:38 17:11 23:27	4.0 1.4 4.6 2.0	13.1 4.6 15.1 6.6
14 WED MER	01:27 09:30 17:38 22:19	4.1 1.0 4.3 3.7	13.4 3.3 14.1 12.1	29 THU JEU	00:22 08:37 16:54 20:56	4.2 0.9 4.1 3.8	13.8 3.0 13.4 12.5	14 SAT SAM	03:03 10:42 18:23 23:38	3.8 1.1 4.3 3.4	12.5 3.6 14.1 11.2	29 SUN DIM	02:35 10:11 17:39 23:00	4.1 0.7 4.5 3.2	13.4 2.3 14.8 10.5	14 TUE MAR	04:56 11:28 18:08	3.8 1.6 4.2	12.5 5.2 13.8	29 WED MER	05:18 11:24 17:39	4.1 1.7 4.6	13.4 5.6 15.1
15 THU JEU	02:16 10:18 18:21 23:16	4.0 0.9 4.4 3.6	13.1 3.0 14.4 11.8	30 FRI VEN	01:19 09:35 17:41 22:10	4.3 0.7 4.3 3.8	14.1 2.3 14.1 12.5	15 SUN DIM	04:00 11:22 18:48	3.9 1.1 4.3	12.8 3.6 14.1	30 MON LUN	03:52 11:02 18:08 23:47	4.2 0.7 4.6 2.8	13.8 2.3 15.1 9.2	15 WED MER	00:06 05:41 12:01 18:27	2.5 3.9 1.7 4.2	8.2 12.8 5.6 13.8	30 THU JEU	00:08 06:17 12:09 18:08	1.6 4.3 2.0 4.6	5.2 14.1 6.6 15.1
				31 SAT SAM	02:27 10:30 18:21 23:08	4.3 0.4 4.5 3.7	14.1 1.3 14.8 12.1					31 TUE MAR	04:59 11:47 18:36	4.3 0.8 4.6	14.1 2.6 15.1								

October-Octobre

November-Novembre

December-Décembre

Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds	Day	Time	Mètres	Feet	Jour	Heure	Mètres	Pieds
1 FRI VEN	00:48 07:15 12:54 18:37	1.2 4.3 2.4 4.5	3.9 14.1 7.9 14.8	16 SAT SAM	00:28 07:17 12:42 18:01	1.2 4.3 2.9 4.2	3.9 14.1 9.5 13.8	1 MON LUN	01:36 09:07 14:26 18:51	0.6 4.7 3.4 4.1	2.0 15.4 11.2 13.4	16 TUE MAR	01:14 08:55 14:00 18:19	0.4 4.8 3.7 4.3	1.3 15.7 12.1 14.1	1 WED MER	01:49 09:33 15:17 18:54	0.7 4.8 3.5 3.8	2.3 15.7 11.5 12.5	16 THU JEU	01:43 09:21 14:52 19:08	0.2 5.0 3.5 4.1	0.7 16.4 11.5 13.4
2 SAT SAM	01:29 08:13 13:39 19:07	1.0 4.4 2.8 4.4	3.3 14.4 9.2 14.4	17 SUN DIM	01:01 08:04 13:21 18:26	1.0 4.4 3.1 4.2	3.3 14.4 10.2 13.8	2 TUE MAR	02:15 09:57 15:27 19:23	0.8 4.6 3.5 3.9	2.6 15.1 11.5 12.8	17 WED MER	01:57 09:43 14:59 19:04	0.4 4.8 3.7 4.1	1.3 15.7 12.1 13.4	2 THU JEU	02:24 10:11 16:19 19:34	0.9 4.7 3.4 3.6	3.0 15.4 11.2 11.8	17 FRI VEN	02:27 09:59 15:57 20:14	0.5 5.0 3.2 3.8	1.6 16.4 10.5 12.5
3 SUN DIM	02:09 09:13 14:29 19:38	0.9 4.4 3.1 4.3	3.0 14.4 10.2 14.1	18 MON LUN	01:37 08:54 14:03 18:54	0.8 4.5 3.3 4.2	2.6 14.8 10.8 13.8	3 WED MER	02:55 10:47 16:41 19:56	0.9 4.6 3.5 3.7	3.0 15.1 11.5 12.1	18 THU JEU	02:43 10:32 16:11 19:58	0.5 4.8 3.5 3.9	1.6 15.7 11.5 12.8	3 FRI VEN	02:59 10:48 17:27 20:24	1.2 4.7 3.2 3.4	3.9 15.4 10.5 11.2	18 SAT SAM	03:13 10:37 17:05 21:31	0.8 5.0 2.8 3.5	2.6 16.4 9.2 11.5
4 MON LUN	02:51 10:14 15:25 20:09	0.9 4.4 3.3 4.1	3.0 14.4 10.8 13.4	19 TUE MAR	02:17 09:49 14:54 19:26	0.7 4.5 3.5 4.1	2.3 14.8 11.5 13.4	4 THU JEU	03:37 11:37 18:09 20:35	1.2 4.5 3.4 3.5	3.9 14.8 11.2 11.5	19 FRI VEN	03:32 11:20 17:33 21:11	0.8 4.8 3.3 3.6	2.6 15.7 10.8 11.8	4 SAT SAM	03:35 11:22 18:29 21:37	1.5 4.6 3.0 3.1	4.9 15.1 9.8 10.2	19 SUN DIM	03:59 11:14 18:09 23:06	1.4 5.0 2.4 3.3	4.6 16.4 7.9 10.8
5 TUE MAR	03:35 11:19 16:37 20:41	1.1 4.3 3.5 3.9	3.6 14.1 11.5 12.8	20 WED MER	03:02 10:50 15:59 20:04	0.8 4.5 3.6 4.0	2.6 14.8 11.8 13.1	5 FRI VEN	04:21 12:26 19:32 21:45	1.5 4.4 3.2 3.2	4.9 14.4 10.5 10.5	20 SAT SAM	04:25 12:06 18:49 22:47	1.1 4.8 2.9 3.3	3.6 15.7 9.5 10.8	5 SUN DIM	04:11 11:54 19:19 23:23	1.9 4.5 2.7 3.0	6.2 14.8 8.9 9.8	20 MON LUN	04:49 11:50 19:07	2.0 4.9 1.9	6.6 16.1 6.2
6 WED MER	04:24 12:25 18:11 21:17	1.2 4.3 3.5 3.6	3.9 14.1 11.5 11.8	21 THU JEU	03:52 11:53 17:28 20:57	0.9 4.5 3.6 3.8	3.0 14.8 11.8 12.5	6 SAT SAM	05:11 13:09 20:24 23:47	1.8 4.4 2.9 3.1	5.9 14.4 9.5 10.2	21 SUN DIM	05:22 12:48 19:49	1.5 4.8 2.5	4.9 15.7 8.2	6 MON LUN	04:53 12:25 19:58	2.3 4.5 2.3	7.5 14.8 7.5	21 TUE MAR	01:01 05:48 12:26 19:58	3.3 2.6 4.8 1.5	10.8 8.5 15.7 4.9
7 THU JEU	05:18 13:29 19:54 22:15	1.5 4.2 3.4 3.4	4.9 13.8 11.2 11.2	22 FRI VEN	04:50 12:54 19:06 22:22	1.1 4.5 3.4 3.6	3.6 14.8 11.2 11.8	7 SUN DIM	06:08 13:48 20:58	2.1 4.3 2.6	6.9 14.1 8.5	22 MON LUN	00:41 06:25 13:27 20:37	3.3 2.0 4.7 2.7	10.8 6.6 15.4 6.6	7 TUE MAR	01:31 05:47 12:54 20:33	3.1 2.7 4.4 2.0	10.2 8.9 14.4 6.6	22 WED MER	02:54 07:01 13:03 20:46	3.6 3.1 4.6 1.1	11.8 10.2 15.1 3.6
8 FRI VEN	06:20 14:25 21:02	1.6 4.2 3.2	5.2 13.8 10.5	23 SAT SAM	05:56 13:47 20:16	1.3 4.5 3.0	4.3 14.8 9.8	8 MON LUN	01:52 07:13 14:21 21:27	3.1 2.4 4.3 2.3	10.2 7.9 14.1 7.5	23 TUE MAR	02:30 07:35 14:03 21:19	3.4 2.5 4.6 1.5	11.2 8.2 15.1 4.9	8 WED MER	03:11 06:57 13:24 21:06	3.3 3.0 4.4 1.6	10.8 9.8 14.4 5.2	23 THU JEU	04:22 08:28 13:42 21:32	4.0 3.5 4.5 0.9	13.1 11.5 14.8 3.0
9 SAT SAM	00:05 07:27 15:09 21:40	3.3 1.8 4.2 2.9	10.8 5.9 13.8 9.5	24 SUN DIM	00:13 07:05 14:31 21:05	3.4 1.5 4.5 2.6	11.2 4.9 14.8 8.5	9 TUE MAR	03:17 08:21 14:50 21:54	3.3 2.6 4.3 1.9	10.8 8.5 14.1 6.2	24 WED MER	03:58 08:47 14:39 21:59	3.8 2.9 4.6 1.1	12.5 9.5 15.1 3.6	9 THU JEU	04:20 08:18 13:55 21:40	3.7 3.3 4.3 1.3	12.1 10.8 14.1 4.3	24 FRI VEN	05:25 09:51 14:25 22:16	4.3 3.7 4.3 0.7	14.1 12.1 14.1 2.3
10 SUN DIM	01:57 08:30 15:43 22:09	3.3 1.9 4.2 2.7	10.8 6.2 13.8 8.9	25 MON LUN	02:00 08:13 15:07 21:46	3.5 1.8 4.6 2.1	11.5 5.9 15.1 6.9	10 WED MER	04:19 09:21 15:16 22:22	3.6 2.8 4.2 1.6	11.8 9.2 13.8 5.2	25 THU JEU	05:07 09:55 15:14 22:38	4.1 3.2 4.5 0.8	13.4 10.5 14.8 2.6	10 FRI VEN	05:14 09:31 14:28 22:15	4.0 3.5 4.3 0.9	13.1 11.5 14.1 3.0	25 SAT SAM	06:13 10:59 15:10 22:59	4.6 3.8 4.3 0.6	15.1 12.5 14.1 2.0
11 MON LUN	03:15 09:26 16:12 22:36	3.4 2.0 4.2 2.4	11.2 6.6 13.8 7.9	26 TUE MAR	03:28 09:16 15:40 22:25	3.7 2.1 4.6 1.7	12.1 6.9 15.1 5.6	11 THU JEU	05:10 10:14 15:41 22:52	3.9 3.0 4.2 1.3	12.8 9.8 13.8 4.3	26 FRI VEN	06:03 10:56 15:50 23:17	4.4 3.4 4.4 0.6	14.4 11.2 14.4 2.0	11 SAT SAM	05:59 10:31 15:04 22:53	4.3 3.7 4.4 0.6	14.1 12.1 14.4 2.0	26 SUN DIM	06:53 11:52 15:57 23:40	4.7 3.7 4.2 0.6	15.4 12.1 13.8 2.0
12 TUE MAR	04:14 10:13 16:36 23:02	3.6 2.1 4.2 2.1	11.8 6.9 13.8 6.9	27 WED MER	04:39 10:13 16:11 23:03	4.0 2.4 4.5 1.2	13.1 7.9 14.8 3.9	12 FRI VEN	05:56 11:00 16:08 23:23	4.2 3.2 4.3 0.9	13.8 10.5 14.1 3.0	27 SAT SAM	06:51 11:51 16:27 23:56	4.6 3.5 4.3 0.5	15.1 11.5 14.1 1.6	12 SUN DIM	06:41 11:23 15:44 23:33	4.6 3.8 4.4 0.3	15.1 12.5 14.4 1.0	27 MON LUN	07:29 12:37 16:42	4.7 3.7 4.2	15.4 12.1 13.8
13 WED MER	05:04 10:54 16:57 23:29	3.8 2.3 4.2 1.8	12.5 7.5 13.8 5.9	28 THU JEU	05:40 11:05 16:42 23:41	4.2 2.7 4.5 0.9	13.8 8.9 14.8 3.0	13 SAT SAM	06:40 11:43 16:35 23:57	4.4 3.3 4.3 0.7	14.4 10.8 14.1 2.3	28 SUN DIM	07:34 12:42 17:04	4.8 3.6 4.2	15.7 11.8 13.8	13 MON LUN	07:22 12:11 16:29	4.8 3.8 4.4	15.7 12.5 14.4	28 TUE MAR	00:18 08:02 13:20 17:24	0.6 4.8 3.6 4.1	2.0 15.7 11.8 13.4
14 THU JEU	05:49 11:30 17:18 23:58	4.0 2.4 4.2 1.5	13.1 7.9 13.8 4.9	29 FRI VEN	06:36 11:55 17:13	4.4 2.9 4.5	14.4 9.5 14.8	14 SUN DIM	07:24 12:26 17:06	4.6 3.5 4.3	15.1 11.5 14.1	29 MON LUN	00:34 08:14 13:31 17:41	0.5 4.8 3.6 4.1	1.6 15.7 11.8 13.4	14 TUE MAR	00:15 08:03 13:00 17:17	0.2 4.9 3.8 4.4	0.7 16.1 12.5 14.4	29 WED MER	00:54 08:33 14:03 18:05	0.6 4.8 3.5 4.0	2.0 15.7 11.5 13.1
15 FRI VEN	06:33 12:06 17:39	4.2 2.7 4.2	13.8 8.9 13.8	30 SAT SAM	00:19 07:28 12:44 17:46	0.7 4.6 3.1 4.4	2.3 15.1 10.2 14.4	15 MON LUN	00:34 08:08 13:11 17:40	0.5 4.7 3.6 4.3	1.6 15.4 11.8 14.1	30 TUE MAR	01:12 08:54 14:21 18:17	0.6 4.8 3.6 4.0	2.0 15.7 11.8 13.1	15 WED MER	00:59 08:42 13:53 18:10	0.1 4.9 3.7 4.3	0.3 16.1 12.1 14.1	30 THU JEU	01:28 09:02 14:48 18:47	0.8 4.8 3.4 3.8	2.

January-janvier

February-février

March-mars

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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		0007	+1.0	16	0148	0348	-0.4	1		0108	+1.6	16	0354	0551	-0.7	1	0239	0459	-0.8	16	0154	0413	-1.2					
	0319	0521	-0.6		0534	0837	+0.9		0459	0744	-0.6			1000	*			0911	*			0850	*					
	FR 0740	0952	+0.6		SA 1054	1536	-2.3		MO	1042	-0.3		TU	1710	-2.9		MO	1612	-2.0		TU	1544	-2.8					
VE	1155	1723	-2.2	SA	2028	2330	+1.0	LU	1807	-2.1	MA	2119				LU	2039			MA	1952	2301	+2.0					
2		0108	+1.4	17		0525	*	2		0149	+1.8	17		0044	+2.3	2		0006	+1.4	17		0254	0519	-1.2				
	0443	0645	-0.5		0923	+0.5	0547		0844	-0.8	0451		0703	-0.8	0334		0628	-0.9	0950		*							
	SA	1037	*		SU 1116	1632	-2.5		TU	1210	-0.5		WE	1113	*		TU	1011	-0.3		WE	1650	-2.8					
SA		1804	-2.2	DI	2106			MA	1906	-2.2	ME		1815	-3.0	MA		1724	-2.0	ME	2052								
3		2222	0151	+1.8	18		0034	+1.6	3		0225	+2.0	18		0138	+2.7	3		0057	+1.5	18		0005	+2.1				
	0549	0825	-0.6	0457		0642	-0.3	0624		0908	-0.9	0537		0756	-1.1	0421		0721	-1.0	0347		0624	-1.4					
	SU	1152	-0.3	MO		0955	*	WE		1319	-0.4	TH		1105	1248	+0.4		WE	1127	-0.4		TH	1230	*				
DI		1846	-2.2	LU	1732	-2.7	ME	1956	-2.3	JE	1409	1918	-3.2	ME	1834	-2.1	JE	1757	-2.8									
4		2253	0226	+2.0	19	2150	0125	+2.2	4	2336	0258	+2.1	19	2305	0227	+2.9	4	2223	0140	+1.7	19	2149	0102	+2.3				
	0638	0951	-0.8	0551		0759	-0.5	0652		0926	-1.0	0616		0838	-1.3	0500		0758	-1.2	0433		0716	-1.6					
	MO	1257	-0.5	TU		1130	*	TH		1412	*	FR		1151	1351	+0.7		TH	1241	*		FR	1057	1249	+0.5			
LU		1930	-2.2	MA	1834	-2.9	JE	2039	-2.4	VE	1537	2016	-3.2	JE	1928	-2.3	VE	1426	1902	-2.8								
5		2325	0256	+2.2	20	2237	0211	+2.8	5	0012	0329	+2.3	20	2354	0312	+3.1	5	2306	0218	+1.9	20	2244	0153	+2.4				
	0717	1035	-0.9	0635		0852	-0.8	0715		0950	-1.1	0649		0917	-1.6	0531		0829	-1.4	0510		0759	-2.0					
	TU	1353	-0.5	WE		1300	*	FR		1457	*	SA		1236	1452	+0.9		FR	1350	*		SA	1139	1353	+0.9			
MA		2016	-2.2	ME	1935	-3.1	VE	2116	-2.5	SA	1654	2109	-3.2	VE	2012	-2.4	SA	1557	2000	-2.8								
6		2357	0325	+2.3	21	2325	0256	+3.1	6	0046	0359	+2.4	21	0041	0353	+3.1	6	2346	0252	+2.0	21	2336	0239	+2.4				
	0749	1042	-1.0	0714		0931	-1.0	0733		1014	-1.3	0717		0955	-2.0	0557		0857	-1.6	0540		0838	-2.3					
	WE	1439	-0.5	TH		1240	1404	+0.3		SA	1528	*		SU	1323	1549		+1.2	SA	1310		1440	+0.3	SU	1219	1451	+1.3	
ME		2059	-2.2	JE	1518	2034	-3.2	SA	2150	-2.5	DI	1802	2202	-2.9	SA	1601	2051	-2.5	DI	1713	2056	-2.6						
7		0029	0354	+2.4	22	0012	0339	+3.4	7	0118	0429	+2.4	22	0126	0432	+3.0	7	0022	0323	+2.1	22	0025	0319	+2.3				
	0816	1045	-1.0	0748		1006	-1.2	0751		1037	-1.5	0741		1034	-2.3	0619		0923	-1.8	0605		0916	-2.6					
	TH	1517	-0.4	FR		1320	1502	+0.5		SU	1604	*		MO	1413	1643		+1.4	SU	1324		1520	+0.5	MO	1259	1543	+1.7	
JE		2139	-2.2	VE	1632	2128	-3.2	DI	2222	-2.4	LU	1906	2255	-2.5	DI	1700	2128	-2.4	LU	1819	2152	-2.4						
8		0102	0424	+2.4	23	0059	0422	+3.4	8	0148	0459	+2.4	23	0209	0509	+2.7	8	0056	0354	+2.1	23	0111	0357	+2.2				
	0838	1106	-1.1	0820		1040	-1.4	0807		1100	-1.7	0803		1115	-2.5	0639		0947	-2.1	0627		0955	-2.9					
	FR	1554	*	SA		1406	1557	+0.6		MO	1645	*		TU	1503	1735		+1.5	MO	1347		1558	+0.7	TU	1340	1629	+2.0	
VE		2215	-2.2	SA	1739	2219	-3.1	LU	2254	-2.1	MA	2011	2351	-2.1	LU	1752	2206	-2.3	MA	1920	2248	-2.1						
9		0135	0456	+2.4	24	0145	0503	+3.3	9	0218	0528	+2.3	24	0255	0544	+2.3	9	0130	0424	+2.0	24	0157	0432	+1.9				
	0856	1129	-1.1	0848		1117	-1.6	0824		1127	-1.9	0824		1158	-2.7	0656		1014	-2.4	0648		1035	-3.1					
	SA	1631	*	SU		1459	1654	+0.7		TU	1552	1725		+0.3	WE	1554		1827	+1.5	TU		1414	1637	+0.9	WE	1420	1714	+2.1
SA		2247	-2.1	DI	1844	2310	-2.7	MA	1846	2332	-1.8	ME	2121			MA	1842	2249	-2.0	ME	2022	2343	-1.9					
10		0207	0528	+2.4	25	0230	0542	+3.1	10	0249	0556	+2.1	25		0049	-1.7	10	0205	0453	+1.8	25	0244	0507	+1.5				
	0912	1151	-1.2	0913		1158	-1.8	0839		1159	-2.1	0340		0619	+1.8	0714		1045	-2.6	0709		1116	-3.1					
	SU	1705	*	MO		1559	1753	+0.7		WE	1626	1808		+0.4	TH	0844		1242	-2.7	WE		1446	1717	+1.1	TH	1502	1757	+2.1
DI		2317	-1.9	LU	1951			ME	1944			JE	1647	1922	+1.4	ME	1933	2339	-1.8	JE	2131							
11		0238	0600	+2.3	26		0003	-2.2	11		0021	-1.5	26		0147	-1.3	11	0243	0523	+1.6	26		0036	-1.7				
	0930	1213	-1.3	0314		0621	+2.7	0322		0624	+1.8	0435		0655	+1.3	0732		1122	-2.8	0340		0543	+1.1					
	MO	1738	*	TU		0936	1243	-2.0		TH	0856	1237		-2.3	FR	0902		1328	-2.6	TH		1523	1759	+1.3	FR	0729	1159	-2.9
LU		2347	-1.7	MA	1701	1857	+0.7	JE	1705	1900	+0.5	VE	1743	2022	+1.4	JE	2030			VE	1547	1842	+2.0					
12		0309	0631	+2.1	27	2112	0103	-1.7	12	2058	0122	-1.2	27	0026	0246	-1.0	12		0033	-1.6	27	2240	0127	-1.5				
	0947	1241	-1.4	0358		0659	+2.2	0359		0654	+1.4	0540		0732	+0.7	0326		0554	+1.3	0445		0620	+0.6					
	TU	1818	*	WE		0957	1330	-2.2		FR	0915	1320		-2.5	SA	0920		1416	-2.4	FR		0752	1204	-2.9	SA	0746	1245	-2.7
MA				ME	1805	2011	+0.7	VE	1749	2004	+0.7	SA	1841	2133	+1.3	VE	1604	1848	+1.4	SA	1636	1931	+1.8					
13		0022	-1.4	28	2253	0209	-1.2	13	2245	0226	-0.9	28	0137	0346	-0.9	13	2145	0127	-1.4	28	2339	0217	-1.4					
	0339	0701	+1.9		0444	0736	+1.6		0444	0728	+1.1		0346	0828	*		0420	0628	+0.9		0656	*						
	WE	1003	1315		-1.6	TH	1015		1420	-2.3	SA		0937	1410	-2.6		SA	0814	1252		-2.9	SU	1333	-2.4				
ME		1916	*	JE	1906	2135	+0.9	SA	1838	2117	+1.0	SU	1510	-2.2	SA	1653	1942	+1.5	DI	1734	2026	+1.5						
14		0113	-1.0	29	0108	0320	-0.8	14	0123	0330	-0.7	14		0220	-1.3	14	2320	0220	-1.3	29	0032	0309	-1.3					
	0412	0731	+1.6		0537	0814	+1.0		0555	0809	+0.7		0523	0709	+0.6		0752	*										
	TH	1018	1356		-1.8	FR	102																					

June-juin

49

July-juillet

August-août

September-septembre

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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		0628	-3.0	16		0126	-0.6	1		0142	*	16		0253	*	1	0111	0341	+1.3	16	0149	0412	+1.0		
	1105	1413	+1.8			0756	-2.6			0814	-3.4			0912	-2.6			0559	0949		-2.9		0622	1022	-2.0
	TH 1759	2048	-0.9		FR 1201	1504	+1.9		SU 1204	1519	+2.9		MO 1248	1550	+2.2		WE 1314	1617	+2.9		TH 1333	1620	+1.8		
JE				VE 1849	2142	-1.2	DI 1904	2134	-1.5	LU 1904	2157	-1.6	ME 1921	2219	-2.4	JE 1848	2217	-2.2							
2		0049	*	17		0217	-0.5	2	0105	0241	+0.4	17		0342	*	2	0158	0434	+1.6	17	0214	0446	+1.2		
		0726	-3.2			0843	-2.6			0949	-2.6			1045	-2.6			0709	1107		-1.8				
	FR 1144	1455	+2.3		SA 1236	1536	+2.0		MO 1251	1602	+3.1		TU 1321	1619	+2.2		TH 1401	1655	+2.6		FR 1410	1649	+1.6		
VE	1849	2135	-1.1	SA 1920	2203	-1.2	LU 1938	2211	-1.7	MA 1924	2224	-1.7	JE 1945	2301	-2.7	VE 1903	2244	-2.4							
3		0151	*	18		0258	-0.4	3	0147	0337	+0.6	18	0250	0415	+0.3	3	0245	0526	+1.8	18	0241	0523	+1.3		
		0824	-3.4			0925	-2.7			0532	1025		-2.4		0815		1143	-2.2			0758	1155	-1.6		
	SA 1227	1537	+2.7		SU 1311	1608	+2.0		TU 1337	1643	+3.1		WE 1353	1648	+2.2		FR 1447	1732	+2.2		SA 1449	1719	+1.3		
SA	1932	2212	-1.3	DI 1944	2229	-1.3	MA 2008	2250	-1.9	ME 1941	2250	-1.9	VE 2007	2345	-2.8	SA 1918	2317	-2.5							
4		0243	*	19		0335	*	4	0236	0433	+0.8	19	0315	0452	+0.4	4	0335	0618	+1.8	19	0312	0601	+1.4		
		0920	-3.6			1003	-2.7			0622	1050		-3.1		0617		1101	-2.2			0930	1241	-1.9		
	SU 1312	1619	+2.9		MO 1345	1640	+2.1		WE 1423	1722	+2.9		TH 1424	1717	+2.0		SA 1537	1809	+1.7		SU 1533	1749	+1.0		
DI	2011	2247	-1.5	LU 2006	2256	-1.4	ME 2035	2331	-2.2	JE 1958	2317	-2.0	SA 2029			DI 1934	2356	-2.5							
5		0341	*	20		0410	*	5	0331	0530	+0.8	20	0345	0530	+0.5	5		0031	-2.8	20	0349	0645	+1.5		
		1012	-3.6			1037	-2.6			0729	1144		-2.7		0702		1141	-1.8			0426	0712	+1.8		
	MO 1358	1702	+2.9		TU 1418	1712	+2.1		TH 1509	1801	+2.5		FR 1456	1746	+1.8		SU 1105	1339	-1.6		MO 1628	1823	+0.6		
LU	2046	2323	-1.6	MA 2026	2323	-1.5	JE 2059				VE 2012	2346	-2.2	DI 1640	1849	+1.2	LU 1952								
6		0431	*	21		0447	*	6		0016	-2.4	21	0417	0611	+0.5	6		0119	-2.7	21		0042	-2.5		
		1101	-3.4			1110	-2.4			0430	0631		+0.9		0522		0814	+1.7			0522	0819	+1.7		
	TU 1445	1745	+2.7		WE 1450	1744	+2.0		FR 0840	1243	-2.2		SA 1531	1814	+1.4		MO 1220	1436	-1.3		TU 1154	1418	-1.2		
MA	2118			ME 2045	2349	-1.6	VE 1556	1839	+2.1	SA 2027			SA 2027			LU 1757	1932	+0.7	MA 1745	1904	+0.3				
7		0002	-1.8	22		0525	*	7	2122	0104	-2.5	22		0021	-2.3	7	2110	0212	-2.4	22	2015	0134	-2.5		
		0525	*			1142	-2.1			0532	0738		+0.9		0453		0658	+0.6			0621	0931	+1.6		
	WE 1553	1827	+2.5		TH 1521	1815	+1.8		SA 1010	1347	-1.7		SU 0900	1324	-1.2		TU 1324	1536	-1.2		WE 1255	1507	-1.1		
ME	2147			JE 2103				SA 1648	1918	+1.5	DI 1611	1843	+1.1	MA 2018		*	ME 1938		*						
8		0047	-1.9	23		0018	-1.8	8	2142	0155	-2.6	23	2044	0103	-2.4	8		0311	-2.2	23		0230	-2.4		
		0633	*			0609	*			0634	0853		+0.9		0534		0753	+0.8			0724	1100	+1.6		
	TH 1623	1244	-2.5		FR 1218	1518	+1.6		SU 1213	1453	-1.3		MO 1045	1420	-1.0		WE 1423	1656	-1.1		TH 1353	1603	-1.1		
JE	2213	1909	+2.1	VE 1554	1844	+1.6	DI 1756	1958	+0.9	LU 1710	1914	+0.7	ME 2102		*	ME 2112		*	JE 2035		*				
9		0138	-2.1	24		0052	-1.9	9	2158	0248	-2.5	24	2102	0151	-2.4	9		0418	-2.0	24		0330	-2.4		
		0806	*			0704	*			0732	1027		+1.1		0621		0859	+1.0			0826	1202	+1.7		
	FR 1346	1715	+1.6		SA 1304	1612	-1.1		MO 1345	1602	-1.1		TU 1255	1518	-0.9		TH 1518	1830	-1.2		FR 1449	1715	-1.1		
VE	2235			SA 1629	1912	+1.3	LU 1920	2036	+0.4	MA 1822	1949	+0.4	JE 2225		-0.3	VE 2135		*							
10		0236	-2.2	25		0131	-2.1	10	2202	0346	-2.4	25	2121	0247	-2.5	10		0535	-2.0	25		0435	-2.4		
		0933	*			0814	*			0827	1149		+1.3		0713		1014	+1.3			0925	1253	+1.8		
	SA 1459	1815	+1.1		SU 1408	1715	+0.9		TU 1457	1728	-0.9		WE 1418	1619	-0.8		FR 1609	1920	-1.3		SA 1542	1827	-1.3		
SA	2252			DI 1715	1940	+0.9	MA 2148		*	ME 2055		*	VE 2338		-0.3	SA 2215	2324	+0.4							
11		0335	-2.4	26		0216	-2.2	11		0449	-2.3	26		0348	-2.6	11		0642	-2.1	26	0035	0545	-2.5		
		1105	+0.4			0935	*			0919	1243		+1.5		0808		1127	+1.7			0929	1251	+2.3		
	SU 1320	1620	-1.1		MO 1520	2009	+0.6		WE 1559	1904	-1.0		TH 1522	1731	-0.9		SA 1655	1956	-1.4		SU 1627	1915	-1.5		
DI	2301			LU 1815	2009	+0.6	ME 2254		-0.4	JE 2148		*	SA 2247			DI 2247									
12		0432	-2.5	27		0308	-2.4	12		0555	-2.3	27		0452	-2.7	12	0045	0155	+0.3	27		0049	+0.6		
		1229	+0.9			1049	+0.6			1008	1328		+1.7		0903		1228	+2.1			0235	0733	-2.2		
	MO 1509	1742	-0.9		TU 1415	1633	-0.7		TH 1653	2002	-1.1		FR 1619	1847	-1.0		SU 1103	1416	+1.9		MO 1024	1342	+2.5		
LU		2210	*	MA 1943	2034	+0.3	JE 2223			VE 2303		*	DI 1726	2027	-1.6	LU 1705	1954	-1.8							
13		0524	-2.5	28		0406	-2.5	13		0011	-0.4	28		0558	-2.9	13	0048	0231	+0.4	28	2325	0153	+1.0		
		1317	+1.2			1203	+1.1			0656	-2.3			0957	1322		+2.5		0351		0817	-2.3			
	TU 1624	1911	-0.9		WE 1544	1755	-0.7		FR 1053	1409	+1.8		SA 1709	1940	-1.2		MO 1144	1450	+2.0		TU 1118	1428	+2.5		
MA		2310	-0.4	ME 2213		*	VE 1738	203																	

October-octobre

November-novembre

December-décembre

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0124	0426	+2.3	16	0126	0431	+1.9	1	0207	0529	+2.8	16	0157	0524	+2.7	1	0218	0544	+2.5	16	0222	0546	+3.0
	0741	1047	-2.0		0759	1116	-1.5		0955	1223	-1.5		0949	1227	-1.4		1011	1237	-1.3		0958	1228	-1.4
	FR 1351	1626	+1.9		SA 1421	1621	+0.9		MO 1558	1717	+0.5		TU 1706	*	WE 1735		*	TH 1736	*				
VE 1848	2230	-2.8	SA 1801	2211	-2.5	LU 1832	2333	-2.3	MA 2318	-2.5	ME 2355	-1.8	JE 2347	-2.5									
2	0205	0510	+2.5	17	0154	0506	+2.1	2	0249	0610	+2.6	17	0240	0606	+2.6	2	0301	0625	+2.2	17	0309	0630	+2.8
	0853	1143	-1.8		0901	1200	-1.5		1041	1305	-1.5		1030	1302	-1.4		1044	1315	-1.2		1031	1305	-1.4
	SA 1442	1703	+1.5		SU 1511	1653	+0.6		TU 1801	*	WE 1749		*	TH 1822	*		FR 1821	*					
SA 1911	2313	-2.8	DI 1818	2250	-2.5	MA 0023	-2.0	ME 1843	*	ME 0007	-2.4	JE 0039	-1.5	VE 0037	-2.2								
3	0247	0555	+2.6	18	0228	0543	+2.2	3	0337	0656	+2.2	18	0329	0652	+2.5	3	0348	0709	+1.9	18	0359	0714	+2.5
	1002	1235	-1.7		0950	1242	-1.4		1125	1349	-1.4		1111	1341	-1.3		1114	1359	-1.1		1101	1353	-1.5
	SU 1538	1742	+1.1		MO 1607	1728	+0.4		WE 1843	*	TH 1836		*	FR 1918	-0.4		SA 1930	*					
DI 1933	2359	-2.7	LU 1835	2336	-2.5	ME 0113	-1.7	ME 0058	-2.2	VE 0052	-1.9	SA 0124	-1.2	SA 0133	-1.7								
4	0333	0641	+2.4	19	0308	0625	+2.2	4	0434	0750	+1.9	19	0424	0742	+2.3	4	0436	0754	+1.7	19	0450	0759	+2.1
	1102	1325	-1.5		1048	1322	-1.4		1208	1441	-1.3		1153	1429	-1.3		1142	1610	-1.1		1129	1454	-1.6
	MO 1645	1824	+0.7		TU 1755	*	TH 1944		*	FR 1934	*		SA 2222	-0.4	SU 2130		*						
LU 2000			MA 0026	-2.4	VE 2313	*	SA 2106	*	DI 2343	*	LU 2058	2304	+0.5										
5	0425	0733	+2.1	20	0355	0713	+2.1	5	0537	0853	+1.6	20	0523	0836	+2.1	5	0525	0837	+1.4	20	0545	0845	+1.7
	TU 1157	1414	-1.4		WE 1138	1404	-1.3		FR 1251	1645	-1.2		SA 1234	1548	-1.4		SU 1206	1700	-1.2		MO 1154	1602	-1.9
	MA 1858	*	ME 1830		*	VE 2313	*		SA 2106	*	DI 2343		*	LU 2058	2304		+0.5						
6	0524	0838	+1.8	21	0451	0808	+2.1	6	0641	0955	+1.4	21	0623	0931	+1.8	6	0614	0917	+1.1	21	0645	0932	+1.2
	WE 1249	1509	-1.3		TH 1229	1451	-1.2		SA 1332	1745	-1.3		SU 1312	1709	-1.6		MO 1226	1725	-1.3		TU 1214	1653	-2.1
	ME 1944	*	JE 1933		*	SA 2345	*		DI 2310	*	LU 2310		*	MA 2128									
7	0631	1003	+1.6	22	0554	0911	+2.0	7	0740	1048	+1.2	22	0725	1024	+1.5	7	0707	0955	+0.8	22	0329	0537	-0.6
	TH 1345	1632	-1.2		FR 1319	1551	-1.2		SU 1411	1821	-1.5		MO 1345	1750	-1.8		TU 0707	0955	+0.8		WE 0801	1021	+0.7
	JE 2057	*	VE 2035		*	DI 2310	*		LU 2203		MA 1239		1745	-1.5	ME 1230		1736	-2.3					
8	0737	1114	+1.6	23	0658	1015	+1.9	8	0838	1137	+1.1	23	0831	1119	+1.2	8	0812	1031	+0.5	23	0801	1021	+0.7
	FR 1435	1804	-1.3		SA 1409	1721	-1.3		LU 1443	1850	-1.6		MA 1412	1823	-2.1		WE 0812	1031	+0.5		TH 1112	*	
	VE 2218	*	SA 2218		*	LU 2316			MA 2227		ME 1245		1800	-1.7	JE 1817		-2.4						
9	0052	-0.3	24	0422	-1.9	9	0338	0655	-1.0	24	0426	0658	-1.0	9	0522	0732	-0.4	24	0558	0824	-0.7		
	0515	-1.5		0800	1115		+1.9	0338	0655		-1.0	0522	0732		-0.4	0558	0824		-0.7				
	SA 0840	1208		+1.6	SU 1456		1815	-1.5	TU 0938		1227	+0.9	WE 0947		1216	+0.8	TH 1118		*				
SA 1520	1849	-1.5	DI 2213	2354	+0.4	MA 1508	1917	-1.7	ME 1435	1856	-2.3	JE 1819	-1.9	VE 1900	-2.4								
10	2335	0046	+0.3	25	0143	0541	-1.8	10	2327	0210	+0.9	25	2255	0205	+1.8	10	2248	0221	+1.5	25	2303	0233	+2.3
	0205	0625	-1.6		0901	1212	+1.8		0449	0750	-1.0		0541	0809	-1.0		0616	0843	-0.6		0649	0938	-0.9
	SU 0936	1255	+1.6		MO 1535	1854	-1.8		WE 1049	1316	+0.7		TH 1122	1315	+0.5		FR 1235	*					
DI 1600	1924	-1.6	LU 2241			ME 1527	1941	-1.9	JE 1457	1931	-2.4	VE 1852	-2.1	SA 1328	*								
11	2346	0142	+0.5	26	0106	+0.8	11	2339	0243	+1.3	26	2324	0244	+2.3	11	2310	0247	+2.0	26	2337	0306	+2.5	
	0317	0716	-1.7		0332	0652		-1.7	0550	0846		-1.1	0643	0917		-1.1	0701	0939		-0.8	0730	1019	-1.0
	MO 1027	1336	+1.5		TU 1003	1306		+1.7	TH 1209	1401		+0.5	FR 1247	1407		+0.3	SA 1334	*					
LU 1628	1954	-1.7	MA 1608	1928	-2.1	JE 1544	2002	-2.1	VE 1521	2009	-2.5	SA 1935	-2.3	DI 2034	-2.4								
12	0005	0222	+0.7	27	2312	0202	+1.4	12	2355	0311	+1.7	27	2355	0320	+2.6	12	2340	0316	+2.5	27	0011	0338	+2.7
	0419	0802	-1.7		0646	0942	-1.2		0646	0942	-1.2		0735	1012	-1.2		0739	1020	-1.0		0806	1038	-1.1
	TU 1115	1412	+1.5		FR 1312	1441	+0.4		SA 1451	*	SU 1422		*										
MA 1653	2023	-1.9	ME 1634	2003	-2.4	VE 1601	2026	-2.2	SA 2050	-2.5	DI 2025	-2.5	LU 2121	-2.3									
13	0023	0256	+1.0	28	0249	+2.0	13	0018	0340	+2.1	28	0028	0354	+2.8	13	0015	0349	+2.8	28	0047	0411	+2.7	
	0515	0849	-1.7		0607	0859		-1.6	0737	1032		-1.3	0820	1053		-1.3	0815	1054		-1.2	0836	1059	-1.1
	WE 1202	1446	+1.4		TH 1210	1439		+1.3	SA 1519	*		SU 1531	*	MO 1506		*							
ME 1713	2050	-2.1	JE 1657	2039	-2.6	SA 2058	-2.4	DI 2136	-2.4	LU 2118	-2.7	MA 2205	-2.2										
14	0041	0328	+1.3	29	0018	0331	+2.5	14	0046	0411	+2.4	29	0102	0429	+2.9	14	0055	0426	+3.0	29	0123	0446	+2.6
	0608	0938	-1.6		0713	0958	-1.6		0824	1114	-1.4		0859	1128	-1.3		0850	1125	-1.3		0903	1126	-1.2
	TH 1248	1517	+1.3		FR 1308	1519	+1.1		SU 1555	*	MO 1611		*	TU 1552	*		WE 1624	*					
JE 1730	2114	-2.2	VE 1719	2118	-2.7	DI 2140	-2.5	LU 2223	-2.2	MA 2209	-2.7	ME 2246	-2.1										
15	0102	0359	+1.6	30	0053	0411	+2.8	15	0119	0446	+2.6	30	0139	0505	+2.7	15	0137	0505	+3.0	30	0159	0521	+2.5
	0701	1027	-1.6		0813	1052	-1.6		0907	1152	-1.4		0937	1202	-1.3		0924	1155	-1.3		0925	1155	-1.2
	FR 1334	1549	+1.1		SA 1404	1558	+0.9		MO 1620	*	TU 1653		*	WE 1635	*		TH 1705	*					
VE 1745	2140	-2.4	SA 1743	2159	-2.7	SA 1743	2159	-2.7	LU 2228	-2.5	MA 2310	-2.1	ME 2258	-2.7	JE 2325	-1.9							
31	0129	0449	+2.9	31	0129	0449	+2.9	31	0129	0449	+2.9	31	0129	0449	+2.9	31	0129	0449	+2.9	31	0129	0449	+2.9
	0907	1140	-1.6		0907	1140	-1.6		0907	1140	-1.6		0907	1140	-1.6		0907	1140	-1.6		0907	1140	-1.6
	SU 1459	1637	+0.7		DI 1808	2245	-2.5		SU 1459	1637	+0.7		DI 1808	2245	-2.5		SU 1459	1637	+0.7		DI 1808	2245	-2.5

January-janvier

February-février

March-mars

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum														
Day	Time	Time	Knots	jour	heure	heure	noeuds	Day	Time	Time	Knots	jour	heure	heure	noeuds													
1	0054	0341	-2.2	16		0239	-1.9	1	0302	0612	-2.1	16	0217	0508	-2.2	1	0116	0404	-2.1	16	0039	0343	-2.5					
	0628	0923	+2.4			0512	0805		+2.1		0928		1029	+0.5	*			0853	*			0838	-0.4					
	FR 1120	1553	-4.6		SA 1023	1337	-4.7		MO 1129	1639	-4.5		TU		1603		-5.2	MO			1503	-4.0	TU		1427	-4.7		
	VE 1935	2235	+3.9		SA 1833	2120	+3.8		LU 2028				MA 1953	2314	+4.9		LU 1849	2303	+4.0		MA 1819	2154	+4.5					
2	0219	0457	-2.1	17	0121	0354	-1.9	2		0029	+4.7	17	0314	0643	-2.9	2	0220	0604	-2.4	17	0144	0523	-3.0					
	0759	1014	+1.8			0645	0918		+1.4		0352		0728	-2.7			1019	1109	+0.4		*		1007	*		1002	*	
	SA 1157	1635	-4.7		SU 1059	1505	-4.9		TU 1031	1124	+0.4		WE 1159	1704	-5.6		TU		1604		-4.0	WE		1546	-4.7			
	SA 2018	2342	+4.6		DI 1923	2218	+4.5		MA 1221	1727	-4.7		ME 2053				MA 1949				ME 1927	2321	+4.9					
3	0321	0616	-2.3	18	0235	0506	-2.1	3		0117	+5.0	18		0025	+5.4	3		0000	+4.3	18	0236	0637	-3.9					
	0919	1103	+1.4			0838	1023		+1.0		0432		0815	-3.3			0351	0712	-3.1		*		1015	1111	+0.5			
	SU 1236	1714	-4.8		MO 1142	1619	-5.4		WE 1115	1215	+0.6		TH 1056	1207	+0.9		WE		1111		*	TH		1215	1652	-4.8		
	DI 2100				LU 2018	2317	+5.1		ME 1325	1812	-4.9		JE 1328	1758	-5.9		ME		1700		-4.1	JE		2033				
4		0036	+5.0	19	0333	0622	-2.6	4		0200	+5.1	19		0122	+5.8	4	2046	0047	+4.6	19		0016	+5.1					
	0410	0726	-2.7			0958	1120		+1.0		0505		0852	-3.8			0351	0753	-3.6			0317	0725	-4.6				
	MO 1022	1150	+1.2		TU 1233	1717	-6.0		TH 1151	1301	+0.8		FR 1132	1304	+1.6		TH		1207		+0.6	FR		1035	1214	+1.6		
	LU 1317	1752	-5.0		MA 2112				JE 1433	1854	-5.2		VE 1502	1850	-6.0		JE		1751		-4.4	VE		1423	1752	-4.8		
5	2141	0121	+5.3	20		0012	+5.7	5		0238	+5.2	20		0213	+5.9	5	2136	0128	+4.7	20	2132	0106	+5.1					
	0451	0818	-3.2			0422	0737		-3.3		0535		0922	-4.0			0424	0825	-4.0			0353	0803	-5.2				
	TU 1114	1234	+1.1		WE 1054	1213	+1.1		FR 1223	1346	+1.1		SA 1208	1402	+2.3		FR		1122		1257	+1.2	SA		1103	1312	+2.7	
	MA 1359	1831	-5.2		ME 1331	1809	-6.6		VE 1537	1934	-5.3		SA 1621	1941	-5.9		VE		1511		1837	-4.6	SA		1545	1852	-4.9	
6	2220	0159	+5.4	21	2203	0104	+6.2	6	2318	0313	+5.2	21	2323	0300	+5.9	6	2219	0205	+4.7	21	2226	0152	+5.0					
	0527	0859	-3.6			0504	0834		-4.0		0601		0947	-4.2			0543	0938	-5.6			0451	0850	-4.2		0426	0835	-5.5
	WE 1159	1316	+1.0		TH 1144	1305	+1.3		SA 1253	1429	+1.4		SU 1244	1457	+3.0		SA		1145		1341	+1.9	SU		1134	1404	+3.7	
	ME 1440	1911	-5.4		JE 1432	1858	-6.9		SA 1631	2012	-5.4		DI 1723	2033	-5.7		SA		1607		1920	-4.8	DI		1644	1956	-4.9	
7	2258	0231	+5.4	22	2250	0155	+6.4	7	2351	0342	+5.2	22	0009	0343	+5.7	7	2257	0238	+4.7	22	2315	0234	+4.9					
	0600	0933	-3.9			0543	0919		-4.8		0626		1006	-4.3			0616	1008	-5.7			0514	0908	-4.4		0459	0902	-5.6
	TH 1243	1357	+0.9		FR 1231	1357	+1.5		SU 1324	1513	+1.7		MO 1321	1548	+3.6		SU		1209		1421	+2.6	MO		1206	1448	+4.5	
	JE 1519	1949	-5.6		VE 1538	1947	-6.9		DI 1720	2049	-5.2		LU 1818	2128	-5.3		DI		1654		2002	-4.8	LU		1734	2056	-4.9	
8	2333	0256	+5.4	23	2335	0252	+6.5	8	0024	0404	+5.0	23	0054	0422	+5.4	8	2334	0306	+4.5	23	0001	0313	+4.6					
	0632	1003	-4.1			0620	0959		-5.3		0649		1018	-4.4			0535	0916	-4.5			0530	0924	-5.5				
	FR 1326	1437	+0.8		SA 1318	1453	+1.7		MO 1353	1555	+2.1		TU 1359	1634	+4.0		MO		1233		1457	+3.2	TU		1240	1527	+5.0	
	VE 1559	2027	-5.6		SA 1648	2035	-6.6		LU 1807	2126	-4.9		MA 1911	2225	-4.8		LU		1737		2043	-4.7	MA		1821	2146	-4.8	
9	0007	0317	+5.3	24	0019	0352	+6.4	9	0056	0420	+4.8	24	0141	0459	+4.8	9	0009	0330	+4.3	24	0047	0349	+4.3					
	0703	1030	-4.2			0656	1038		-5.6		0713		1013	-4.6			0556	0905	-4.7			0601	0945	-5.5				
	SA 1410	1520	+0.7		SU 1404	1554	+2.0		TU 1422	1638	+2.4		WE 1438	1717	+4.3		TU		1259		1533	+3.7	WE		1315	1603	+5.2	
	SA 1640	2104	-5.5		DI 1757	2125	-6.0		MA 1855	2205	-4.3		ME 2008	2323	-4.2		MA		1818		2125	-4.4	ME		1909	2231	-4.6	
10	0040	0346	+5.3	25	0104	0444	+6.1	10	0131	0441	+4.5	25	0230	0535	+4.0	10	0045	0352	+4.0	25	0134	0423	+3.7					
	0732	1054	-4.3			0732	1115		-5.6		0737		1017	-4.8			0750	1136	-5.1			0618	0903	-5.0		0630	1013	-5.4
	SU 1453	1607	+0.7		MO 1449	1655	+2.4		WE 1452	1719	+2.9		TH 1520	1801	+4.3		WE		1326		1608	+4.2	TH		1351	1641	+5.3	
	DI 1728	2140	-5.1		LU 1903	2219	-5.2		ME 1945	2251	-3.7		JE 2113				ME		1900		2210	-4.1	JE		2001	2317	-4.2	
11	0112	0419	+5.2	26	0152	0529	+5.5	11	0211	0511	+3.9	26		0023	-3.5	11	0125	0417	+3.6	26	0225	0457	+3.0					
	0800	1114	-4.3			0807	1152		-5.4		0324		0612	+3.0			0642	0924	-5.3			0657	1049	-5.2				
	MO 1535	1659	+0.8		TU 1534	1751	+2.8		TH 1524	1802	+3.3		FR 0818	1216	-4.9		TH		1356		1645	+4.5	FR		1430	1720	+5.1	
	LU 1826	2218	-4.5		MA 2010	2321	-4.3		JE 2043	2349	-3.0		VE 1606	1847	+4.2		JE		1947		2300	-3.7	VE		2101			
12	0145	0455	+5.0	27	0242	0612	+4.7	12	0258	0547	+3.2	27	2232	0125	-2.8	12	0209	0447	+3.0	27		0007	-3.7					
	0828	1128	-4.4			0826	1114		-5.0		0430		0654	+1.9			0705	0957	-5.4			0324	0533	+2.0				
	TU 1611	1753	+1.1		FR 1602	1848	+3.6		SA 0843	1304	-4.6		FR 1432	1726	+4.7		SA		1432		1726	+4.7	SA		0719	1130	-5.0	
	MA 1933	2259	-3.8		VE 2155				SA 1656	1941	+3.9		SA 2044	2356	-3.2		VE		2044		2356	-3.2	SA		1513	1802	+4.8	
13	0223	0533	+4.5	28		0034	-3.3	13		0102	-2.5	28	2358	0236	-2.2	13	0303	0523	+2.2	28	2209	0102	-3.2					
	0856	1143	-4.4			0337	0655		+3.7		0607		0747	+0.8			0729	1038	-5.4			0442	0615	+0.9				
	WE 1642	1845	+1.7		TH 0913	1314	-4.8		SA 0852	1156	-5.0		SU 0905	1401	-4.3		SA		1516		1812	+4.7	SU		0735	1217	-4.6	
	ME 2044	2353	-3.0		JE 1706	1937	+3.4		SA 1649	1939	+3.9		DI 1750	2106	+3.7		SA		2158				DI		1600	1851	+4.3	
14	0307	0615	+3.8	29	2252	0152	-2.5	14	2329	0220	-2.1	29				14		0059	-2.8	29	2316	0208	-2.8					
	0923	1209	-4.5			0441	0741		+2.6		0512		0727	+1.2			0412	0607	+1.2			0711	*					
	TH 1714	1935	+2.3		FR 0945	1402	-4.6		SU 0920	1253	-4.9		SU 0750	1130	-5.3		SU		1610		1904	+4.6	MO		1312	-4.1		
	JE 2205				VE 1755	2037	+3.6		DI 1746	2039	+4.1		DI 2322				DI		2322				LU		1654	1959	+3.8	
15		0111	-2.2	30	0032	0308	-2.0	15	0102	0340	-2.0	15				15		0213	-2.5	30	0021	0336	-2.7					
	FR 0952	1246	-4.6			0603	0833		+1.6		0720		0848	+0.5			0708	*			0708	*		0831	-0.6			
	VE 1750	2026	+3.1		SA 1016	1455	-4.5		MO 0952	1443	-4.9		MO		1246		-5.0	MO			1246	-5.0	TU		1418	-3.6		
	2344				SA 1845	2158	+3.8		LU 1849	2152	+4.4		LU 1712	2010	+4.4		LU		2010		+4.4	MA		1753	2217	+3.8		
				31	0157	0430	-1.8													31	0119	0527	-3.0					
						0754	0931		+0.9															0954	-0.5			
					SU 1049	1548	-4.4																WE		1527	-3.4		
					DI 1937	2329	+4.2																ME		1857	2311	+3.9	

April-avril

May-mai

June-juin

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0209	0631	-3.5	16	0144	0602	-4.6	1	0129	0543	-4.0	16	0126	0559	-5.0	1	0107	0506	-4.7	16	0136	0609	-5.0					
		1103	*			0936	1115		+1.4		0932		1124	+1.6			0920	1159	+3.6			0919	1156	+4.0		1001	1321	+4.6
	TH		1630		-3.4	FR	1321		1648	-3.8	SA		1403	1655	-2.8		SU	1500	1810		-3.2	TU	1541	1823	-2.6	WE	1643	2014
JE	2001	2356	+4.0	VE	2014	2346	+4.4	SA	2010	2332	+3.2	DI	2112	2355	+3.0	MA	2147	2355	+1.7	ME	2307							
2	0249	0709	-3.9	17	0224	0647	-5.0	2	0200	0559	-4.2	17	0203	0632	-5.1	2	0138	0534	-5.2	17		0040	+1.3					
	1023	1157	+1.0			0959	1215		+2.7		0948		1205	+2.7			0953	1248	+4.4			0953	1236	+4.7		0211	0640	-5.1
	FR	1412	1725		-3.6	SA	1454		1801	-3.8	SU		1509	1751	-3.0		MO	1558	1920		-3.3	WE	1629	1928	-2.9	TH	1039	1400
VE	2058			SA	2121			DI	2112			LU	2213			ME	2247			JE	1726	2101	-3.3					
3		0036	+4.0	18		0033	+4.1	3		0010	+2.9	18		0038	+2.6	3		0037	+1.5	18		0121	+1.0					
	0321	0735	-4.1			0301	0723		-5.2		0228		0613	-4.5			0239	0656	-5.1			0212	0609	-5.8		0243	0716	-5.3
	SA	1039	1243		+2.0	SU	1027		1307	+3.9	MO		1009	1242	+3.8		TU	1027	1329		+4.9	TH	1031	1316	+5.2	FR	1116	1433
SA	1520	1817	-3.8	DI	1558	1919	-4.0	LU	1600	1849	-3.2	MA	1646	2015	-3.5	JE	1714	2027	-3.2	VE	1805	2143	-3.6					
4	2148	0113	+3.9	19	2219	0118	+3.8	4	2208	0046	+2.6	19	2305	0119	+2.4	4	2341	0118	+1.3	19	0052	0200	+0.7					
	0347	0749	-4.3			0336	0752		-5.3		0255		0627	-4.8			0313	0717	-5.2			0246	0652	-6.3		0311	0754	-5.4
	SU	1059	1321		+3.0	MO	1058		1350	+4.7	TU		1033	1316	+4.6		WE	1102	1403		+5.2	FR	1113	1357	+5.6	SA	1152	1459
DI	1611	1907	-4.0	LU	1648	2019	-4.2	MA	1644	1949	-3.4	ME	1730	2059	-3.7	VE	1801	2119	-3.5	SA	1842	2220	-3.8					
5	2233	0146	+3.7	20	2309	0159	+3.6	5	2259	0122	+2.4	20	2354	0157	+2.1	5	0035	0200	+1.1	20	0150	0240	+0.4					
	0410	0751	-4.5			0409	0812		-5.3		0322		0644	-5.3			0344	0745	-5.3			0320	0742	-6.7		0334	0834	-5.4
	MO	1121	1355		+3.9	TU	1131		1426	+5.3	WE		1103	1351	+5.3		TH	1137	1432		+5.3	SA	1156	1440	+5.9	SU	1227	1527
LU	1655	1958	-4.1	MA	1733	2105	-4.3	ME	1726	2042	-3.6	JE	1812	2140	-3.9	SA	1849	2208	-3.8	DI	1919	2256	-3.9					
6		0216	+3.5	21		0236	+3.4	6		0157	+2.1	21	0044	0233	+1.8	6	0136	0245	+0.8	21		0325	*					
	0432	0747	-4.8			0440	0829		-5.3		0350		0711	-5.8			0412	0820	-5.4			0352	0834	-6.9		0914	-5.3	
	TU	1145	1427		+4.6	WE	1205		1458	+5.5	TH		1137	1427	+5.7		FR	1211	1502		+5.3	SU	1239	1526	+6.0	MO	1302	1604
MA	1736	2048	-4.1	ME	1817	2145	-4.4	JE	1810	2128	-3.8	VE	1855	2218	-4.0	VE	1855	2218	-4.0	DI	1936	2259	-4.2	LU	1955	2332	-3.9	
7	2356	0244	+3.2	22	0043	0311	+3.0	7	0035	0234	+1.9	22	0138	0310	+1.3	7	0251	0335	+0.3	22		0410	*					
	0455	0753	-5.2			0510	0855		-5.4		0418		0748	-6.2			0436	0859	-5.4			0419	0927	-6.8		0953	-5.1	
	WE	1212	1500		+5.1	TH	1239		1531	+5.6	FR		1215	1505	+5.9		SA	1246	1535		+5.3	MO	1324	1618	+5.9	TU	1337	1648
ME	1816	2134	-4.1	JE	1903	2224	-4.3	VE	1857	2214	-3.9	SA	1939	2257	-4.0	LU	2023	2354	-4.5	MA	2029							
8	0038	0313	+2.9	23	0133	0346	+2.5	8	0128	0312	+1.5	23	0242	0348	+0.7	8		0433	*	23		0008	-3.9					
	0519	0815	-5.6			0536	0931		-5.4		0446		0836	-6.4			0453	0940	-5.4			1019	-6.3		0506	-0.5		
	TH	1243	1536		+5.4	FR	1314		1605	+5.6	SA		1256	1547	+6.0		SU	1323	1612		+5.1	TU	1412	1723	+5.7	WE		1033
JE	1859	2219	-4.0	VE	1952	2305	-4.2	SA	1950	2301	-3.9	DI	2023	2338	-4.0	MA	2108			ME	1412	1735	+4.2					
9	0124	0345	+2.5	24	0229	0421	+1.8	9	0233	0354	+0.9	24		0430	*	9		0052	-4.7	24	2101	0043	-3.9					
	0544	0849	-5.8			0558	1010		-5.3		0510		0933	-6.5			1021	-5.1			0550	-0.3		0611	-0.4			
	FR	1319	1614		+5.6	SA	1351		1643	+5.4	SU		1341	1634	+6.0		MO	1400	1654		+4.8	WE	1115	-5.5	TH		1115	-4.0
VE	1950	2305	-3.8	SA	2045	2350	-3.9	DI	2045	2355	-3.9	LU	2107			ME	1504	1853	+5.3	JE	1450	1816	+4.0					
10	0217	0420	+1.9	25	0338	0459	+0.9	10		0443	*	25		0025	-3.9	10	2151	0151	-4.9	25	2131	0118	-3.9					
	0608	0932	-5.9			0613	1053		-5.0		1031		-6.2		0521		-0.6		0718		*		0711	*				
	SA	1401	1657		+5.6	SU	1431		1724	+5.0	MO		1429	1725	+5.8		TU	1104	-4.6		TH	1221	-4.4	FR		1206	-3.2	
SA	2050	2357	-3.5	DI	2140			LU	2140			MA	1440	1740	+4.4	JE	1603	1955	+4.7	VE	1532	1857	+3.5					
11	0324	0501	+1.1	26		0041	-3.6	11		0100	-4.0	26	2148	0118	-3.8	11	2232	0247	-4.9	26	2200	0151	-3.9					
	0628	1027	-5.8			0545	*			0544	-0.5			0631	-0.9			0701	0831		+1.0		0644	0804	+0.7			
	SU	1449	1745		+5.4	MO			1138	-4.6	TU			1129	-5.7		WE		1150		-4.0	FR	1006	1351	-3.4	SA	0930	1317
DI	2158			LU	1514	1810	+4.5	MA	1522	1829	+5.4	ME	1522	1838	+4.1	VE	1709	2049	+4.0	SA	1621	1943	+2.9					
12		0058	-3.3	27	2233	0143	-3.4	12	2232	0215	-4.2	27	2227	0215	-3.7	12	2311	0340	-4.9	27	2228	0221	-3.9					
	0552	*			0647	-0.7			0714	-0.8			0752	-0.7			0731	0935	+2.1			0701	0852	+1.5				
	MO	1134	-5.5		TU		1229		-4.0	WE			1233	-4.8	TH			1246	-3.2		SA	1203	1526	-2.9	SU	1113	1440	-2.0
LU	1543	1840	+5.1	MA	1603	1910	+3.9	ME	1621	2020	+5.0	JE	1609	2006	+3.7	SA	1825	2139	+3.2	DI	1721	2036	+2.3					
13	2304	0217	-3.2	28	2323	0301	-3.3	13	2321	0326	-4.5	28	2304	0306	-3.8	13	2349	0427	-4.9	28	2255	0250	-4.1					
	0704	-0.6			0816	-0.9			0849	*			0912	*			0805	1036	+3.0			0725	0939	+2.4				
	TU	1246	-5.0		WE		1331		-3.4	TH			1355	-3.9	FR			1359	-2.6		SU	1343	1644	-2.7	MO	1259	1549	-1.9
MA	1644	1957	+4.8	ME	1657	2118	+3.7	JE	1726	2126	+4.6	VE	1702	2059	+3.3	VE	1948	2228	+2.5	LU	1838	2131	+1.6					
14	0005	0347	-3.5	29	0010	0417	-3																					

July-juillet

August-août

September-septembre

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0030	0504	-5.5	16		0011	+0.4	1		0035	+0.5	16	0024	0131	+0.6	1	0021	0226	+2.7	16	0015	0237	+3.0					
	0921	1203	+4.5			0105	0614		-5.0		0129		0630	-6.5			0307	0716	-4.9			0452	0804	-5.5		0521	0829	-4.3
	1613	1911	-2.5			1019	1411		+4.4	SU	1034		1331	+5.1	MO		1116	1507	+4.3		WE	1152	1516	+4.8	TH	1203	1515	+3.3
	2248					1714	2104		-3.3	DI	1716		2110	-4.1	LU		1740	2148	-3.9		ME	1742	2140	-5.3	JE	1727	2021	-4.2
2		0003	+0.8	17	0010	0055	+0.3	2	0023	0128	+0.8	17	0051	0217	+0.9	2	0057	0319	+3.3	17	0039	0310	+3.4					
	0110	0553	-6.1			0145	0654		-5.2		0242		0719	-6.6			0411	0756	-4.9			0550	0904	-5.2		0559	0913	-4.1
	FR 1008	1249	+5.0		SA	1058	1454		+4.4	MO	1120		1437	+5.3	TU		1150	1538	+4.1		TH	1240	1558	+4.5	FR	1240	1536	+3.0
	VE 1701	2023	-3.0		SA	1747	2142		-3.6	LU	1752		2149	-4.7	MA		1804	2210	-3.9		JE	1815	2209	-5.3	VE	1747	2027	-4.6
3		0050	+0.7	18		0139	*	3	0105	0225	+1.1	18	0118	0259	+1.3	3	0136	0407	+3.8	18	0104	0344	+3.8					
	0153	0642	-6.6			0403	0809		-6.4		0502		0834	-4.8			0644	1010	-4.8			0640	0959	-3.8				
	SA 1054	1335	+5.3		SU	1135	1534		+4.4	TU	1206		1541	+5.3	WE		1223	1605	+4.0		FR	1330	1637	+4.0	SA	1319	1558	+2.6
	SA 1745	2118	-3.5		DI	1819	2216		-3.8	MA	1827		2226	-5.1	ME		1826	2222	-3.9		VE	1848	2240	-5.2	SA	1808	2049	-4.9
4	0038	0138	+0.7	19		0222	*	4	0148	0328	+1.5	19	0145	0341	+1.6	4	0217	0452	+4.0	19	0133	0419	+4.0					
	0238	0732	-6.9			0522	0901		-5.9		0548		0912	-4.5			0741	1112	-4.3			0723	1047	-3.5				
	SU 1138	1423	+5.6		MO	1210	1610		+4.4	WE	1253		1630	+5.2	TH		1256	1626	+3.7		SA	1423	1715	+3.3	SU	1403	1625	+2.1
	DI 1827	2206	-4.2		LU	1848	2246		-3.9	ME	1903		2303	-5.3	JE		1847	2158	-3.9		SA	1919	2316	-5.0	DI	1829	2121	-5.1
5	0135	0229	+0.5	20		0309	*	5	0232	0431	+2.0	20	0212	0420	+2.0	5	0301	0537	+4.0	20	0207	0458	+4.2					
	0326	0822	-6.9			0633	0959		-5.3		0633		0953	-4.0			0845	1210	-3.7			0815	1139	-3.1				
	MO 1222	1518	+5.7		TU	1243	1642		+4.3	TH	1342		1714	+4.8	FR		1330	1643	+3.3		SU	1522	1753	+2.4	MO	1456	1658	+1.5
	LU 1908	2252	-4.7		MA	1916	2311		-3.9	JE	1938		2341	-5.2	VE		1909	2145	-4.2		DI	1947	2358	-4.8	LU	1847	2159	-5.2
6	0236	0327	+0.4	21		0358	*	6	0316	0528	+2.4	21	0240	0459	+2.4	6	0348	0624	+3.8	21	0249	0542	+4.2					
	0422	0912	-6.6			0739	1107		-4.5		0720		1039	-3.5			1003	1312	-3.0			0923	1236	-2.8				
	TU 1308	1637	+5.6		WE	1316	1707		+4.2	FR	1436		1756	+4.2	SA		1409	1702	+2.9		MO	1634	1834	+1.4	TU	1609	1737	+0.7
	MA 1947	2338	-5.0		ME	1942	2332		-3.9	VE	2013				SA		1931	2207	-4.4		LU	2009			MA	1858	2248	-5.1
7	0336	0435	+0.5	22	0343	0449	+0.4	7		0020	-5.0	22	0309	0538	+2.7	7		0045	-4.6	22	0340	0631	+4.1					
	0540	1005	-5.9			0402	0620		+2.8		0812		1137	-3.0			0440	0718	+3.6			1043	1344	-2.5				
	WE 1356	1741	+5.4		TH	1349	1725		+3.9	SA	0850		1223	-3.7	SU		1455	1730	+2.3		TU	1126	1423	-2.5	WE		1828	*
	ME 2026				JE	2008	2344		-3.9	SA	1534		1837	+3.3	DI		1952	2239	-4.6		MA	1820	1925	+0.4	ME		2354	-4.8
8		0024	-5.2	23	0412	0539	+0.8	8		0102	-4.8	23	0345	0621	+3.0	8	2022	0140	-4.3	23	0440	0730	+4.0					
	0426	0550	+0.8			0449	0712		+3.0		0916		1244	-2.5			0535	0914	+3.3			1157	1509	-2.6				
	TH 0714	1104	-5.0		SU	1014	1336		-3.0	MO	1551		1806	+1.5	WE		1242	1554	-2.3		TH		1959	-0.8				
	JE 1449	1831	+4.9		DI	1640	1921		+2.3	LU	2012		2319	-4.7	ME			2034	-0.3		JE							
9	2104	0112	-5.1	24	0439	0625	+1.2	9	2115	0147	-4.6	24	0429	0708	+3.2	9		0241	-4.1	24		0139	-4.6					
	0510	0657	+1.5			0539	0811		+3.1		1044		1355	-2.1			0635	1045	+3.6			0545	0852	+4.0				
	FR 0843	1219	-4.0		MO	1150	1449		-2.4	TU	1709		1853	+0.7	TH		1347	1746	-2.6		FR	1259	1639	-3.0				
	VE 1548	1919	+4.1		LU	1804	2010		+1.3	MA	2027				JE			2148	-0.5		VE		2131	-0.6				
10	2140	0159	-4.9	25	0507	0709	+1.7	10	2142	0237	-4.5	25		0009	-4.7	10		0344	-4.0	25		0309	-4.5					
	0552	0757	+2.1			0632	0941		+3.2		0523		0804	+3.3			0736	1140	+3.9			0652	1039	+4.3				
	SA 1017	1351	-3.1		TU	1319	1611		-2.1	WE	1218		1511	-2.0	FR		1439	1853	-3.2		SA	1351	1751	-3.7				
	SA 1654	2007	+3.2		MA	1955	2106		+0.5	ME			2007	*	VE			2255	*		SA		2240	*				
11	2215	0248	-4.8	26		0012	-4.3	11	2207	0329	-4.5	26		0134	-4.6	11		0441	-4.0	26		0419	-4.6					
	0635	0857	+2.7			0726	1117		+3.6		0623		0911	+3.5			0835	1226	+4.0			0759	1136	+4.5				
	SU 1200	1512	-2.6		WE	1431	1758		-2.2	TH	1335		1633	-2.1	SA		1521	1937	-3.7		SU	1433	1840	-4.3				
	DI 1810	2056	+2.2		ME		2205		*	JE			2132	-0.4	SA		2254	2353	+0.4		DI	2209	2340	+1.4				
12	2249	0334	-4.7	27	2145	0054	-4.4	12		0419	-4.5	27		0327	-4.9	12	0118	0533	-4.2	27	0138	0520	-4.7					
	0720	1006	+3.1			0820	1217		+4.0		0726		1033	+3.9			0927	1308	+4.0			0902	1225	+4.5				
	MO 1336	1627	-2.2		TH	1526	1919		-2.7	FR	1434		1809	-2.6	SU		1554	2011	-3.9		MO	1510	1917	-4.9				
	LU 1941	2146	+1.5		JE		2303		*	VE			2240	*</														

October-octobre

November-novembre

December-décembre

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0011	0254	+5.0	16		0234	+5.1	1	0045	0336	+5.9	16	0023	0317	+6.3	1	0052	0345	+5.8	16	0047	0341	+6.7					
	0555	0922	-4.8			0559	0917		-3.9		0726		1041	-4.3			0721	1030	-4.0			0753	1105	-4.4		0747	1103	-4.8
	FR 1230	1520	+3.7		SA 1228	1449	+2.3		MO 1408	1555	+1.7		TU 1406	1528	+1.0		WE 1510	1610	+0.6		TH 1504	1606	+0.6					
VE 1727	2050	-5.4	SA 1647	1945	-5.3	LU 1731	2136	-5.4	MA 1645	2059	-6.4	ME 1712	2155	-5.3	JE 1710	2148	-6.4											
2	0048	0334	+5.2	17	0015	0308	+5.3	2	0123	0415	+5.6	17	0105	0359	+6.3	2	0129	0426	+5.4	17	0131	0432	+6.4					
	0643	1012	-4.6			0639	0959		-3.8		0817		1126	-4.1			0811	1117	-4.1			0834	1147	-4.3		0829	1151	-5.0
	SA 1319	1556	+3.2		SU 1312	1519	+1.9		TU 1516	1635	+0.9		WE 1521	1614	+0.4		TH	1703	*		FR 1611	1712	+0.5					
SA 1757	2128	-5.3	DI 1709	2016	-5.6	MA 1750	2222	-5.1	ME 1705	2154	-6.2	JE	2240	-4.7	VE 1818	2240	-5.6											
3	0126	0413	+5.2	18	0049	0345	+5.4	3	0203	0456	+5.2	18	0150	0447	+6.1	3	0209	0511	+4.9	18	0220	0532	+5.9					
	0735	1059	-4.3			0724	1042		-3.7		0909		1215	-3.9			0901	1211	-4.2			0915	1233	-4.1		0910	1245	-5.1
	SU 1413	1633	+2.5		MO 1404	1553	+1.4		WE	1723	*		TH	1711	*		FR	1809	*		SA 1708	1832	+0.8					
DI 1824	2213	-5.2	LU 1731	2055	-5.7	ME	2310	-4.6	JE	2250	-5.6	VE	2327	-3.9	SA 1957	2341	-4.5											
4	0207	0453	+5.0	19	0129	0426	+5.4	4	0247	0542	+4.6	19	0239	0541	+5.7	4	0251	0603	+4.4	19	0315	0649	+5.1					
	0835	1149	-3.8			0819	1130		-3.5		1000		1314	-3.6			0950	1317	-4.3			0954	1326	-4.0		0950	1341	-5.1
	MO 1516	1710	+1.6		TU 1510	1632	+0.8		TH	1826	-0.5		FR	1833	-0.4		SA	1928	*		SU 1753	1947	+1.7					
LU 1846	2301	-5.0	MA 1747	2145	-5.7	JE			VE	2352	-4.8	SA			DI 2143													
5	0251	0537	+4.6	20	0214	0511	+5.3	5		0003	-4.0	20	0335	0650	+5.1	5		0024	-3.1	20		0102	-3.4					
	0940	1244	-3.4			0336	0640		+4.0		1036		1427	-4.5	SU 0338		0714	+3.8			0419	0758	+4.2					
	TU 1641	1753	+0.6		WE	1708	*		FR 1049	1427	-3.6		SA	2008	*		DI 1910	2033	+0.7		MO 1031	1438	-5.1					
MA 1859	2351	-4.6	ME	2249	-5.4	VE	1957	-0.6	SA			SA			DI 2207	0140	-2.3	LU 1835	2052	+2.6								
6	0340	0626	+4.1	21	0306	0603	+5.0	6		0107	-3.2	21		0109	-3.8	6		0140	-2.3	21		0244	-2.7					
	1046	1352	-3.0			0432	0848		+3.6		0440		0833	+4.5			0432	0827	+3.3			0533	0857	+3.4				
	WE	1850	*		TH	1826	-0.7		SA 1135	1538	-3.7		SU 1121	1528	-4.8		MO 1106	1506	-4.0		TU 1110	1530	-5.0					
ME				JE			SA	2130	*	DI 1939	2122	+1.4	LU 1931	2127	+1.7	MA 1917	2154	+3.6										
7		0047	-4.1	22		0002	-4.9	7		0225	-2.7	22		0248	-3.1	7	0008	0302	-1.9	22	0118	0409	-2.5					
	0434	0737	+3.6			0534	0944		+3.4		0554		0937	+4.0			0537	0920	+2.8			0659	0952	+2.6				
	TH 1148	1522	-2.9		SU 1217	1630	-3.8		MO 1203	1618	-5.0		TU 1139	1545	-4.1		WE 1151	1618	-5.0									
JE	2013	-0.8	VE 2007	-0.8	DI 2043	2219	+1.0	LU 2006	2223	+2.8	LU 2006	2223	+2.8	MA 1954	2215	+2.7	ME 1959	2257	+4.4									
8		0154	-3.6	23		0124	-4.3	8	0031	0341	-2.5	23	0113	0416	-3.0	8	0145	0412	-2.0	23	0237	0526	-2.5					
	0535	0955	+3.6			0642	1029		+3.2		0716		1030	+3.5			0655	1009	+2.3			0827	1044	+2.1				
	FR 1244	1657	-3.2		MO 1255	1704	-4.0		TU 1245	1701	-5.1		WE 1212	1620	-4.4		TH 1232	1700	-5.1									
VE	2141	-0.5	SA	2134	*	LU 2058	2306	+2.1	MA 2039	2318	+4.0	MA 2039	2318	+4.0	ME 2020	2259	+3.7	JE 2043	2357	+5.0								
9		0307	-3.3	24		0254	-3.8	9	0203	0444	-2.6	24	0235	0532	-3.1	9	0249	0514	-2.2	24	0337	0641	-2.7					
	0640	1047	+3.6			0753	1110		+2.9		0836		1119	+3.0			0821	1055	+1.9			0939	1132	+1.8				
	SA 1333	1801	-3.6		TU 1328	1726	-4.2		WE 1325	1736	-5.3		TH 1245	1652	-4.7		FR 1314	1739	-5.3									
SA 2152	2250	+0.3	DI 2100	2240	+1.5	MA 2117	2346	+3.2	ME 2114			ME 2114			JE 2049	2339	+4.6	VE 2126										
10	0007	0414	-3.3	25	0043	0414	-3.7	10	0305	0542	-2.8	25		0009	+5.0	10	0339	0615	-2.6	25		0049	+5.4					
	0746	1132	+3.6			0859	1149		+2.7		0335		0643	-3.4			0935	1139	+1.6			0425	0745	-3.1				
	SU 1414	1841	-3.9		WE 1359	1746	-4.5		TH 0942	1205	+2.7		FR 1319	1725	-5.1		SA 1037	1217	+1.6									
DI 2157	2343	+1.3	LU 2122	2336	+2.9	ME 2139			JE 1405	1807	-5.4	VE 2124			SA 1356	1816	-5.4											
11	0205	0511	-3.4	26	0223	0525	-3.8	11		0021	+4.2	26	2151	0053	+5.6	11		0018	+5.3	26	2207	0131	+5.6					
	0845	1212	+3.5			0352	0638		-3.1		0424		0743	-3.6			0422	0714	-2.9			0506	0834	-3.5				
	MO 1447	1906	-4.1		TH 0956	1226	+2.4		FR 1038	1248	+2.5		SA 1034	1221	+1.5		SU 1127	1300	+1.5									
LU 2213			MA 2151			JE 1427	1806	-4.8	VE 1443	1838	-5.5	MA 2039	2318	+4.0	SA 1354	1802	-5.6	DI 1437	1854	-5.6								
12		0025	+2.3	27		0027	+4.2	12	2205	0054	+5.0	27	2228	0130	+5.9	12	2202	0056	+5.8	27	2245	0204	+5.7					
	0310	0603	-3.6			0434	0733		-3.4		0508		0831	-3.9			0503	0806	-3.3			0542	0915	-3.9				
	TU 0937	1248	+3.4		FR 1047	1301	+2.2		SA 1128	1328	+2.3		SU 1124	1302	+1.4		MO 1215	1342	+1.4									
MA 1514	1913	-4.2	ME 1456	1846	-5.4	VE 1455	1827	-5.2	SA 1519	1912	-5.6	SA 1519	1912	-5.6	DI 1431	1841	-6.2	LU 1516	1933	-5.7								
13	2233	0101	+3.2	28	2223	0111	+5.1	13	2234	0127	+5.6	28	2305	0202	+6.0	13	2242	0134	+6.2	28	2322	0232	+5.6					
	0359	0654	-3.8			0513	0822		-3.7		0549		0913	-4.1			0543	0852	-3.7			0617	0950	-4.2				
	WE 1023	1322	+3.1		TH 1044	1323	+3.4		SA 1134	1336	+2.0		SU 1217	1407	+2.0		MO 1212	1342	+1.4		TU 1302	1424	+1.2					
ME 1538	1910	-4.3	JE 1532	1909	-5.5	SA 1523	1853	-5.6	SA 1523	1853	-5.6	DI 1552	1949	-5.7	LU 1508	1925	-6.6	MA 1555	2013	-5.7								
14	2255	0132	+4.0	29	2258	0150	+5.6	14	2307	0201	+6.0	29	2341	0234	+6.0	14	2324	0214	+6.5	29	2357	0301	+5.6					
	0441	0745	-3.9			0553	0905		-3.8		0630		0950	-4.3			0624	0935	-4.1			0651	1021	-4.4				
	TH 1106	1352	+2.9		FR 1133	1403	+3.2		SU 1219	1411	+1.7		MO 1308	1446	+1.6		TU 1303	1425	+1.2		WE 1351	1508	+1.0					
JE 1601	1912	-4.6	VE 1606	1936	-5.6	DI 1551	1927	-6.0																				

January-janvier

February-février

March-mars

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum											
Day	Time	Time	Knots	jour	heure	heure	noeuds	Day	Time	Time	Knots	jour	heure	heure	noeuds										
1	0101	0343	-2.0	16	0219	-1.8	1	0255	0552	-2.1	16	0208	0456	-2.0	1	0057	0356	-1.9	16	0023	0317	-2.2			
	0635	0917	+1.8		0509	0756		+1.8	0945	1102		+0.4	0827	1005		+0.6	0755	0911		+0.3	0655	0834	+0.6		
	FR 1145	1543	-4.2		SA 1027	1427		-4.0	MO 1216	1653		-3.3	TU 1137	1612		-3.9	MO 1026	1506		-2.8	TU 1009	1438	-3.5		
	VE 1922	2241	+3.5		SA 1810	2126		+3.2	LU 2020				MA 1944	2324		+4.4	LU 1837	2218		+3.2	MA 1811	2151	+3.9		
2	0222	0504	-2.0	17	0108	0344	-1.7	2		0000	+3.9	17	0315	0609	-2.6	2	0207	0515	-2.1	17	0141	0442	-2.5		
	0811	1022	+1.2		0640	0901	+1.2		0349	0651	-2.5		0940	1128	+0.9			1037	*		0824	1008	+0.7		
	SA 1224	1636	-4.0		SU 1109	1526	-4.1		TU 1045	1208	+0.5		WE 1311	1726	-4.3		TU	1621	-2.7		WE 1149	1604	-3.6		
	SA 2009	2338	+4.0		DI 1906	2236	+3.8		MA 1329	1751	-3.3		ME 2049				MA 1942	2323	+3.4		ME 1927	2304	+4.2		
3	0326	0615	-2.3	18	0228	0509	-2.0	3		0049	+4.2	18		0026	+5.0	3	0304	0614	-2.5	18	0243	0548	-3.1		
	0941	1127	+0.8		0821	1017	+0.9		0432	0736	-2.9		0408	0705	-3.4		1009	1146	+0.6		0920	1127	+1.4		
	SU 1307	1726	-3.9		MO 1205	1631	-4.3		WE 1123	1259	+0.7		TH 1030	1235	+1.5		WE 1321	1727	-2.9		TH 1330	1721	-3.9		
	DI 2053				LU 2005	2341	+4.6		ME 1435	1841	-3.5		JE 1435	1830	-4.7		ME 2040				JE 2036				
4		0029	+4.4	19	0333	0621	-2.5	4		0131	+4.5	19		0118	+5.5	4		0016	+3.7	19		0005	+4.6		
	0417	0712	-2.6		0944	1132	+0.9		0510	0813	-3.2		0452	0752	-4.1		0349	0659	-3.0		0333	0640	-3.8		
	MO 1052	1225	+0.7		TU 1314	1735	-4.6		TH 1153	1342	+1.0		FR 1113	1332	+2.2		TH 1040	1237	+1.1		FR 1004	1229	+2.2		
	LU 1355	1813	-3.9		MA 2102				JE 1530	1923	-3.8		VE 1547	1927	-5.1		JE 1432	1819	-3.2		VE 1452	1825	-4.3		
5	2134	0113	+4.7	20		0040	+5.3	5		0208	+4.7	20		0206	+5.8	5		0059	+4.0	20		0057	+4.9		
	0459	0758	-3.0		0428	0720	-3.2		0543	0846	-3.5		0532	0834	-4.6		0427	0734	-3.3		0415	0723	-4.4		
	TU 1144	1315	+0.7		WE 1045	1239	+1.2		FR 1220	1419	+1.3		SA 1153	1423	+2.9		FR 1107	1318	+1.5		SA 1043	1322	+3.1		
	MA 1444	1857	-3.9		ME 1427	1836	-5.0		VE 1617	2002	-3.9		SA 1650	2019	-5.3		VE 1527	1903	-3.6		SA 1559	1921	-4.6		
6	2214	0153	+4.9	21	2157	0133	+5.9	6	2312	0242	+4.8	21	2330	0249	+5.8	6	2212	0136	+4.2	21	2230	0142	+4.9		
	0537	0838	-3.2		0516	0811	-3.8		0613	0916	-3.7		0609	0914	-5.1		0458	0805	-3.7		0451	0803	-4.9		
	WE 1224	1358	+0.8		TH 1135	1338	+1.7		SA 1246	1454	+1.6		SU 1232	1511	+3.5		SA 1131	1353	+2.0		SU 1119	1409	+3.9		
	ME 1531	1938	-3.9		JE 1536	1932	-5.4		SA 1700	2038	-4.1		DI 1749	2109	-5.2		SA 1614	1943	-3.8		DI 1659	2012	-4.8		
7	2252	0230	+5.0	22	2249	0222	+6.3	7	2347	0313	+4.8	22	0018	0330	+5.5	7	2251	0209	+4.3	22	2320	0224	+4.6		
	0612	0913	-3.4		0601	0858	-4.3		0639	0943	-3.9		0643	0952	-5.3		0526	0833	-3.9		0525	0839	-5.2		
	TH 1258	1438	+0.9		FR 1221	1433	+2.1		SU 1310	1527	+2.0		MO 1310	1557	+4.0		SU 1155	1427	+2.5		MO 1155	1452	+4.5		
	JE 1616	2016	-4.0		VE 1640	2026	-5.5		DI 1743	2113	-4.1		LU 1845	2157	-4.9		DI 1658	2020	-4.0		LU 1753	2100	-4.7		
8	2328	0305	+5.1	23	2340	0309	+6.5	8	0021	0343	+4.7	23	0104	0410	+4.9	8	2328	0240	+4.2	23	0009	0304	+4.2		
	0645	0946	-3.5		0642	0942	-4.8		0704	1010	-4.0		0714	1029	-5.4		0550	0859	-4.1		0556	0915	-5.3		
	FR 1328	1514	+1.1		SA 1305	1525	+2.6		MO 1334	1559	+2.3		TU 1348	1642	+4.2		MO 1218	1459	+3.0		TU 1230	1534	+4.9		
	VE 1659	2053	-4.0		SA 1742	2117	-5.5		LU 1826	2149	-4.0		MA 1940	2245	-4.4		LU 1741	2057	-4.1		MA 1844	2146	-4.5		
9	0004	0338	+5.1	24	0028	0354	+6.3	9	0056	0412	+4.4	24	0151	0449	+4.2	9	0005	0310	+4.0	24	0057	0342	+3.6		
	0716	1018	-3.6		0721	1025	-5.1		0726	1036	-4.2		0744	1105	-5.2		0613	0925	-4.3		0625	0949	-5.2		
	SA 1357	1550	+1.2		SU 1348	1615	+3.0		TU 1359	1634	+2.7		WE 1426	1726	+4.3		TU 1242	1532	+3.4		WE 1304	1615	+5.0		
	SA 1741	2129	-3.9		DI 1842	2208	-5.1		MA 1911	2227	-3.8		ME 2035	2334	-3.8		MA 1824	2135	-4.0		ME 1933	2232	-4.1		
10	0038	0410	+5.0	25	0116	0437	+5.9	10	0132	0441	+4.0	25	0239	0528	+3.3	10	0043	0340	+3.7	25	0145	0420	+2.9		
	0744	1048	-3.7		0757	1106	-5.2		0748	1103	-4.3		0812	1141	-4.8		0635	0952	-4.5		0653	1023	-4.9		
	SU 1425	1625	+1.4		MO 1431	1706	+3.2		WE 1427	1711	+3.0		TH 1505	1812	+4.1		WE 1308	1607	+3.9		TH 1340	1656	+4.9		
	DI 1825	2205	-3.8		LU 1943	2259	-4.6		ME 2001	2307	-3.5		JE 2132				ME 1909	2214	-3.9		JE 2020	2317	-3.7		
11	0113	0442	+4.7	26	0203	0519	+5.1	11	0211	0513	+3.5	26		0025	-3.1	11	0123	0412	+3.3	26	0234	0459	+2.2		
	0811	1118	-3.8		0831	1147	-5.2		0810	1133	-4.3		0332	0609	+2.3		0657	1021	-4.6		0721	1058	-4.5		
	MO 1454	1702	+1.6		TU 1514	1757	+3.4		TH 1459	1753	+3.2		FR 0840	1220	-4.3		TH 1338	1644	+4.2		FR 1417	1737	+4.6		
	LU 1912	2243	-3.6		MA 2046	2351	-3.9		JE 2056	2353	-3.0		VE 1548	1902	+3.8		JE 1957	2256	-3.6		VE 2108				
12	0148	0514	+4.4	27	0252	0600	+4.2	12	0254	0548	+2.8	27	2233	0123	-2.5	12	0206	0446	+2.8	27		0005	-3.2		
	0837	1148	-3.9		0903	1227	-4.9		0833	1208	-4.3		0437	0655	+1.5		0722	1054	-4.6		0328	0540	+1.6		
	TU 1524	1742	+1.9		WE 1558	1849	+3.4		FR 1538	1841	+3.4		SA 0908	1304	-3.7		FR 1414	1727	+4.3		SA 0750	1136	-4.0		
	MA 2004	2324	-3.2		ME 2153				VE 2159				SA 1635	1958	+3.5		VE 2050	2344	-3.2		SA 1457	1822	+4.1		
13	0226	0546	+3.9	28		0047	-3.1	13		0048	-2.5	28	2342	0233	-2.1	13	0254	0525	+2.2	28	2159	0057	-2.8		
	0901	1220	-3.9		0345	0644	+3.1		0348	0629	+2.1		0603	0753	+0.7		0749	1132	-4.4		0432	0627	+1.0		
	WE 1557	1827	+2.1		TH 0934	1310	-4.6		SA 0901	1250	-4.2		SU 0940	1357	-3.2		SA 1457	1816	+4.2		SU 0821	1219	-3.4		
	ME 2104				JE 1645	1946	+3.4		SA 1626	1940	+3.4		DI 1732	2105	+3.2		SA 2150				DI 1543	1913	+3.6		
14		0011	-2.8	29	2306	0152	-2.4	14	2316	0157	-2.0	29		0025	-3.1	14		0040	-2.7	29	2257	0159	-2.4		
	0309	0622	+3.3		0450	0732	+2.1		0459	0722	+1.4		0334	0611	+1.5		0552	0726	+0.5						
	TH 0927	1256	-4.0		FR 1005	1356	-4.1		SU 0935	1344	-4.0		SU 0822	1219	-4.1		MO 0859	1313	-2.8						
	JE 1635	1918	+2.4		VE 1734	2049	+3.3		DI 1725	2052	+3.5		DI 1550	1916	+4.0		LU 1638	2015	+3.2						
15	2215	0108	-2.3	30	0027	0309	-1.9	15	0044	0325	-1.8	15	2302	0150	-2.3	15	2302	0150	-2.3	30		0001	0312	-2.2	
	0401	0704	+2.5		0615	0831	+1.2		0639	0835	+0.8		0513	0711	+1.0		0725	0842	+0.3						
	FR 0954	1337	-4.0		SA 1038	1449	-3.7		MO 1023	1454	-3.8		MO 0904	1320	-3.8		TU 0959	1423	-2.4						
	VE 1719	2018	+2.7		SA 1828	2156	+3.4		LU 1834	2211	+3.8		LU 1655	2029	+3.8		MA 1744	2125	+3.0						
	2338			31	0147	0435	-1.8													31	0106	0424	-2.4		
					0805	0944	+0.6																		
					SU 1118	1550	-3.4																		
					DI 1925	2302	+3.6																		

April-avril

May-mai

June-juin

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0203	0523	-2.7	16	0159	0516	-3.7	1	0136	0506	-3.4	16	0150	0525	-4.6	1	0130	0522	-4.2	16		0020	+1.2					
	0916	1113	+0.9			0846	1121		+1.9		0854		1158	+3.8			0850	1208	+3.9			0211	0615	-4.4				
	TH 1310	1652	-2.5		FR 1351	1713	-3.4		SA 1403	1710	-2.4		SU 1513	1808	-3.1		TU 1540	1829	-2.6		WE 0937	1312	+5.0					
JE 1958	2328	+3.2	VE 2019	2336	+3.9	SA 2007	2316	+2.7	DI 2111	2355	+2.6	MA 2138	2357	+1.6	ME 1656	1952	-3.1											
2	0250	0608	-3.1	17	0246	0605	-4.3	2	0213	0544	-3.7	17	0230	0609	-4.8	2	0207	0603	-4.5	17		0111	+0.9					
	0947	1204	+1.5			0931	1217		+3.1		0915		1206	+2.6			0932	1247	+4.5			0251	0658	-4.3				
	FR 1421	1749	-2.8		SA 1506	1818	-3.7		SU 1503	1805	-2.7		MO 1613	1907	-3.3		WE 1630	1922	-3.1		TH 1016	1354	+5.2					
VE 2053			SA 2123			DI 2106			LU 2217			ME 2239			JE 1739	2037	-3.3											
3		0014	+3.4	18		0028	+3.8	3		0001	+2.6	18		0045	+2.2	3		0047	+1.5	18		0021	+0.8					
	0327	0644	-3.5			0326	0648		-4.7		0246		0618	-4.0			0305	0648	-4.8			0248	0646	-4.8		0333	0739	-4.1
	SA 1013	1245	+2.1		SU 1008	1306	+3.9		MO 0942	1245	+3.4		TU 1008	1331	+5.0		TH 1006	1338	+5.4		FR 1054	1433	+5.2					
SA 1518	1837	-3.2	DI 1609	1914	-4.0	LU 1555	1854	-3.1	MA 1704	1958	-3.5	MA 1704	1958	-3.5	JE 1719	2012	-3.4	VE 1818	2118	-3.4								
4	2141	0053	+3.5	19	2221	0114	+3.6	4	2200	0042	+2.5	19	2318	0131	+1.8	4	2336	0136	+1.5	19	0106	0241	+0.8					
	0358	0715	-3.8			0401	0726		-5.0		0317		0651	-4.4			0339	0726	-4.7			0332	0731	-5.0		0415	0819	-4.0
	SU 1037	1321	+2.7		MO 1043	1351	+4.6		TU 1010	1323	+4.2		WE 1043	1412	+5.3		FR 1050	1424	+5.9		SA 1132	1511	+5.2					
DI 1607	1919	-3.5	LU 1704	2005	-4.1	MA 1642	1940	-3.4	ME 1749	2045	-3.6	ME 1749	2045	-3.6	VE 1806	2101	-3.8	SA 1854	2156	-3.5								
5	2226	0128	+3.5	20	2315	0156	+3.2	5	2252	0122	+2.3	20	0013	0214	+1.5	5	0029	0227	+1.5	20	0144	0322	+0.9					
	0426	0743	-4.1			0433	0802		-5.1		0347		0724	-4.6			0412	0803	-4.6			0421	0818	-5.2		0459	0858	-3.9
	MO 1101	1355	+3.4		TU 1117	1432	+5.1		WE 1041	1401	+4.9		TH 1118	1451	+5.4		SA 1136	1511	+6.2		SU 1209	1547	+5.1					
LU 1652	2000	-3.7	MA 1753	2052	-4.1	ME 1728	2025	-3.7	JE 1830	2129	-3.6	JE 1830	2129	-3.6	SA 1854	2151	-4.0	DI 1928	2232	-3.6								
6	2309	0202	+3.3	21	0007	0237	+2.7	6	2342	0203	+2.1	21	0105	0256	+1.2	6	0121	0319	+1.6	21	0220	0402	+0.9					
	0451	0811	-4.4			0503	0836		-5.0		0419		0800	-4.8			0446	0840	-4.4			0513	0908	-5.2		0543	0936	-3.8
	TU 1126	1429	+4.0		WE 1151	1511	+5.4		TH 1116	1441	+5.4		FR 1153	1528	+5.3		SU 1224	1559	+6.3		MO 1246	1623	+4.9					
MA 1736	2041	-3.9	ME 1839	2137	-4.0	JE 1814	2111	-3.8	VE 1910	2210	-3.6	VE 1910	2210	-3.6	DI 1942	2240	-4.2	LU 2001	2307	-3.6								
7	2352	0236	+3.1	22	0057	0317	+2.2	7	0033	0245	+1.9	22	0152	0337	+1.1	7	0213	0412	+1.6	22	0254	0441	+1.0					
	0516	0840	-4.6			0533	0911		-4.8		0454		0839	-5.0			0521	0917	-4.1			0609	1000	-5.0		0628	1015	-3.6
	WE 1154	1505	+4.5		TH 1225	1550	+5.4		FR 1155	1524	+5.7		SA 1230	1606	+5.2		MO 1314	1649	+6.2		TU 1323	1658	+4.7					
ME 1820	2122	-4.0	JE 1922	2220	-3.8	VE 1901	2158	-3.9	SA 1948	2250	-3.5	SA 1948	2250	-3.5	LU 2029	2331	-4.3	MA 2032	2342	-3.7								
8	0036	0310	+2.8	23	0147	0356	+1.8	8	0124	0330	+1.8	23	0237	0419	+1.0	8	0306	0509	+1.7	23	0329	0522	+1.1					
	0542	0911	-4.8			0603	0946		-4.5		0533		0922	-5.0			0559	0955	-3.8			0711	1055	-4.7		0717	1055	-3.3
	TH 1226	1543	+4.9		FR 1259	1628	+5.2		SA 1238	1610	+5.8		SU 1307	1644	+4.9		TU 1406	1740	+5.8		WE 1359	1733	+4.4					
JE 1905	2205	-3.9	VE 2004	2303	-3.6	SA 1950	2247	-3.9	DI 2025	2330	-3.4	DI 2025	2330	-3.4	MA 2115			MA 2103										
9	0121	0347	+2.4	24	0236	0436	+1.4	9	0217	0418	+1.6	24	0321	0501	+0.9	9		0022	-4.4	24		0016	-3.7					
	0610	0946	-4.8			0635	1022		-4.1		0641		1036	-3.5			0359	0609	+1.8			0404	0606	+1.3				
	FR 1302	1624	+5.1		SA 1336	1708	+4.8		SU 1325	1659	+5.7		MO 1346	1724	+4.6		WE 0819	1153	-4.2		TH 0810	1138	-2.9					
VE 1954	2251	-3.7	SA 2046	2348	-3.3	DI 2041	2340	-3.8	LU 2103			LU 2103			ME 1500	1831	+5.2	JE 1439	1809	+3.9								
10	0210	0428	+2.0	25	0328	0519	+1.1	10	0315	0512	+1.4	25		0012	-3.4	10	2201	0114	-4.5	25	2132	0052	-3.7					
	0642	1025	-4.7			0709	1101		-3.6		0407		0547	+0.8			0455	0713	+2.0			0440	0653	+1.5				
	SA 1344	1710	+5.1		SU 1416	1750	+4.4		MO 1417	1753	+5.4		TU 0727	1119	-3.2		TH 0936	1257	-3.5		FR 0912	1227	-2.5					
SA 2046	2341	-3.4	DI 2130			LU 2135			MA 1427	1805	+4.2	MA 1427	1805	+4.2	JE 1559	1925	+4.5	VE 1522	1847	+3.4								
11	0306	0514	+1.6	26		0035	-3.1	11		0037	-3.7	26	2142	0055	-3.3	11	2245	0208	-4.5	26	2201	0129	-3.7					
	0718	1110	-4.5			0426	0607		+0.8		0455		0637	+0.8			0549	0822	+2.4			0518	0745	+1.8				
	SU 1432	1802	+4.8		MO 0748	1145	-3.2		TU 0806	1159	-4.1		WE 0821	1206	-2.8		FR 1103	1409	-2.9		SA 1024	1323	-2.1					
DI 2144			LU 1500	1837	+3.9	MA 1514	1850	+5.0	ME 1512	1849	+3.8	ME 1512	1849	+3.8	VE 1704	2022	+3.6	SA 1613	1929	+2.8								
12		0040	-3.1	27	2218	0128	-2.8	12	2230	0138	-3.6	27	2222	0141	-3.3	12	2328	0301	-4.5	27	2231	0210	-3.8					
	0411	0608	+1.2			0524	0722		+1.2		0543		0734	+0.9			0641	0931	+2.9			0556	0842	+2.2				
	MO 0803	1204	-4.1		TU 0836	1237	-2.7		WE 0921	1306	-3.5		TH 0929	1301	-2.4		SA 1235	1527	-2.5		SU 1145	1430	-1.8					
LU 1528	1902	+4.5	MA 1551	1930	+3.5	ME 1617	1952	+4.5	JE 1601	1936	+3.3	JE 1601	1936	+3.3	SA 1820	2122	+2.8	DI 1716	2018	+2.1								
13	2249	0149	-2.8	28	2310	0227	-2.7	13	2326	0241	-3.7	28	2301	0228	-3.3	13		0010	0353	-4.5	28	2302	0253	-3.8				
	0531	0718	+0.9			0639	0811		+0.5		0627		0835	+1.1			0730	1036	+3.5			0637	0941	+2.7				
	TU 0902	1311	-3.6		WE 0945	1341	-2.3		TH 1054	1423	-3.1		FR 1051	1405	-2.0		SU 1359	1646	-2.4	MO 1307		1546	-1.7					
MA 1635	2013	+4.2	ME 1650	2029	+3.1	JE 1728	2057	+3.9	VE 1658	2026	+2.9	VE 1658	2026	+2.9	DI 1944	2223	+2.1	LU 1836	2114	+1.6								

July-juillet

August-août

September-septembre

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0110	0526	-4.5	16		0058	+0.7	1		0109	+1.6	16		0206	+1.5	1		0242	+3.8	16		0245	+3.1
	0854	1229	+4.9		0226	0639	-3.8		0307	0704	-5.1		0411	0749	-3.8		0525	0843	-5.2		0534	0844	-3.8
	1617	1906	-2.8		0956	1336	+4.8		1022	1354	+6.0		1058	1425	+4.6		1151	1502	+5.4		1151	1451	+3.6
	2229				1720	2021	-3.2		1732	2029	-4.1		1751	2057	-3.8		1810	2122	-5.4		1747	2104	-4.3
2		0021	+1.1	17	0008	0145	+0.8	2		0204	+2.1	17	0026	0241	+1.8	2	0038	0329	+4.3	17	0021	0317	+3.5
	0207	0620	-4.8		0320	0724	-3.8		0414	0759	-5.4		0455	0826	-3.9		0622	0933	-5.0		0615	0921	-3.7
	FR 0943	1320	+5.5		SA 1037	1415	+4.9		MO 1113	1442	+6.3		TU 1133	1456	+4.5		TH 1240	1543	+4.9		FR 1229	1521	+3.2
	VE 1707	1959	-3.4		SA 1756	2059	-3.4		LU 1813	2113	-4.7		MA 1817	2125	-3.9		JE 1844	2159	-5.6		VE 1808	2130	-4.4
3		0119	+1.3	18	0042	0226	+1.0	3	0034	0257	+2.7	18	0051	0314	+2.2	3	0118	0416	+4.7	18	0047	0350	+3.9
	0308	0713	-5.1		0409	0804	-3.9		0518	0852	-5.4		0538	0902	-3.8		0719	1023	-4.6		0658	0959	-3.6
	SA 1033	1410	+6.1		SU 1116	1451	+4.9		TU 1203	1527	+6.2		WE 1208	1526	+4.4		FR 1330	1625	+4.1		SA 1309	1552	+2.8
	SA 1754	2049	-3.8		DI 1829	2132	-3.6		MA 1852	2156	-5.1		ME 1841	2151	-4.1		VE 1916	2238	-5.4		SA 1830	2158	-4.4
4	0016	0215	+1.6	19	0113	0304	+1.2	4	0117	0348	+3.2	19	0115	0347	+2.5	4	0157	0502	+4.8	19	0115	0425	+4.2
	0409	0807	-5.3		0455	0843	-3.9		0619	0943	-5.2		0621	0938	-3.7		0815	1114	-4.1		0742	1040	-3.4
	SU 1124	1458	+6.4		MO 1152	1525	+4.9		WE 1252	1610	+5.9		TH 1243	1555	+4.1		SA 1422	1707	+3.3		SU 1352	1625	+2.4
	DI 1839	2137	-4.3		LU 1859	2204	-3.7		ME 1928	2237	-5.3		JE 1903	2217	-4.2		SA 1947	2317	-5.1		DI 1853	2229	-4.4
5	0103	0309	+1.9	20	0141	0340	+1.4	5	0159	0439	+3.6	20	0140	0420	+2.8	5	0238	0549	+4.6	20	0149	0505	+4.3
	0511	0859	-5.4		0539	0920	-3.8		0721	1035	-4.8		0704	1015	-3.6		0912	1207	-3.5		0831	1125	-3.1
	MO 1214	1546	+6.5		TU 1227	1557	+4.8		TH 1341	1653	+5.2		FR 1319	1624	+3.6		SU 1519	1751	+2.4		MO 1439	1702	+1.9
	LU 1923	2223	-4.6		MA 1927	2234	-3.8		JE 2003	2318	-5.4		VE 1924	2243	-4.2		DI 2018	2358	-4.5		LU 1919	2305	-4.3
6	0151	0403	+2.2	21	0209	0416	+1.6	6	0242	0530	+3.8	21	0206	0455	+3.1	6	0322	0640	+4.3	21	0229	0551	+4.2
	0614	0953	-5.2		0624	0956	-3.7		0824	1129	-4.2		0751	1054	-3.3		1013	1306	-2.9		0926	1217	-2.7
	TU 1304	1633	+6.3		WE 1301	1628	+4.6		FR 1431	1736	+4.3		SA 1358	1654	+3.1		MO 1625	1840	+1.5		TU 1535	1746	+1.4
	MA 2004	2309	-4.9		ME 1952	2302	-3.9		VE 2036	2359	-5.2		SA 1945	2311	-4.2		LU 2051				MA 1951	2350	-4.0
7	0238	0458	+2.5	22	0237	0453	+1.8	7	0326	0622	+3.9	22	0236	0534	+3.3	7		0044	-3.9	22	0319	0646	+4.0
	0718	1047	-4.8		0710	1034	-3.4		0929	1225	-3.5		0842	1138	-2.9		0411	0737	+3.9		1032	1322	-2.3
	WE 1354	1719	+5.8		TH 1337	1659	+4.2		SA 1527	1821	+3.3		SU 1441	1728	+2.5		TU 1120	1415	-2.4		WE 1648	1843	+0.9
	ME 2044	2354	-5.0		JE 2017	2331	-4.0		SA 2109				DI 2008	2344	-4.2		MA 1750	1941	+0.8		ME 2032		
8	0325	0553	+2.8	23	0305	0530	+2.1	8		0042	-4.9	23	0312	0618	+3.4	8	2128	0139	-3.3	23		0047	-3.7
	0825	1142	-4.2		0800	1114	-3.1		0412	0718	+3.9		0940	1229	-2.5		0508	0843	+3.5		0420	0754	+3.8
	TH 1445	1806	+5.0		FR 1414	1730	+3.7		SU 1039	1328	-2.8		MO 1532	1807	+1.9		WE 1231	1534	-2.2		TH 1146	1441	-2.2
	JE 2122				VE 2040				DI 1631	1910	+2.2		LU 2033				ME 1933	2058	+0.4		JE 1822	1959	+0.6
9		0040	-5.0	24		0001	-4.0	9	2142	0129	-4.4	24		0023	-4.0	9	2222	0248	-2.8	24	2134	0201	-3.4
	0414	0652	+3.0		0336	0612	+2.3		0502	0819	+3.7		0357	0712	+3.4		0613	0954	+3.3		0532	0912	+3.8
	FR 0938	1243	-3.5		SA 0856	1158	-2.7		MO 1155	1442	-2.3		TU 1048	1332	-2.0		TH 1340	1651	-2.4		FR 1301	1603	-2.5
	VE 1541	1854	+4.1		SA 1455	1804	+3.1		LU 1753	2009	+1.3		MA 1638	1856	+1.3		JE 2055	2222	+0.4		VE 1947	2131	+0.7
10	2159	0127	-4.9	25	2103	0033	-4.0	10	2217	0222	-3.8	25	2105	0114	-3.8	10	2347	0403	-2.7	25	2312	0326	-3.4
	0503	0753	+3.2		0410	0658	+2.6		0557	0925	+3.7		0452	0818	+3.5		0721	1100	+3.4		0648	1025	+4.1
	SA 1057	1350	-2.8		SU 0959	1251	-2.3		TU 1314	1605	-2.1		WE 1209	1452	-1.8		FR 1438	1751	-2.7		SA 1404	1710	-3.1
	SA 1644	1945	+3.0		DI 1544	1842	+2.4		MA 1937	2121	+0.7		ME 1809	2004	+0.8		VE 2143	2330	+0.8		SA 2044	2252	+1.3
11	2235	0216	-4.6	26	2128	0111	-4.0	11	2301	0324	-3.4	26	2151	0219	-3.7	11	0117	0510	-2.9	26	0056	0445	-3.7
	0553	0858	+3.4		0451	0752	+2.8		0656	1034	+3.7		0559	0935	+3.7		0821	1154	+3.7		0759	1128	+4.4
	SU 1222	1506	-2.3		MO 1113	1355	-1.9		WE 1425	1724	-2.3		TH 1330	1620	-2.0		SA 1524	1836	-3.1		SU 1454	1803	-3.8
	DI 1802	2043	+2.0		LU 1646	1929	+1.7		ME 2116	2240	+0.4		JE 1951	2130	+0.6		SA 2217				DI 2129	2356	+2.2
12	2312	0308	-4.3	27	2157	0157	-3.9	12	0002	0431	-3.3	27	2303	0337	-3.7	12		0022	+1.3	27	0222	0552	-4.1
	0645	1004	+3.7		0539	0855	+3.1		0755	1136	+3.9		0709	1048	+4.1		0227	0605	-3.1		0902	1221	+4.7
	MO 1344	1628	-2.2		TU 1236	1513	-1.7		TH 1523	1826	-2.6		FR 1438	1734	-2.5								

October-octobre

November-novembre

December-décembre

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0000	0308	+5.2	16		0248	+4.5	1	0040	0410	+5.5	16	0015	0348	+5.7	1	0054	0430	+5.2	16	0049	0423	+6.2					
	0622	0923	-4.6			0608	0907		-3.7		0729		1025	-3.7			0810	1114	-3.6			0802	1101	-4.3				
	FR 1234	1516	+3.5		SA 1222	1450	+2.4		MO 1421	1619	+1.4		TU 1354	1552	+1.5		WE 1501	1646	+1.0		TH 1431	1637	+1.8					
VE 1755	2122	-5.4	SA 1713	2048	-4.6	LU 1816	2204	-4.3	MA 1746	2142	-4.8	ME 1831	2222	-3.7	JE 1841	2225	-4.9											
2	0037	0351	+5.4	17	0004	0324	+4.9	2	0119	0452	+5.1	17	0059	0434	+5.7	2	0133	0509	+4.8	17	0138	0510	+6.0					
	0713	1011	-4.3			0651	0948		-3.6		0832		1133	-3.5			0817	1114	-3.7			0847	1155	-3.5		0845	1149	-4.4
	SA 1326	1558	+2.9		SU 1306	1525	+2.0		TU 1514	1704	+1.1		WE 1447	1642	+1.4		TH 1546	1731	+1.0		FR 1522	1733	+2.0					
SA 1827	2159	-5.2	DI 1740	2121	-4.6	MA 1853	2246	-3.8	ME 1835	2231	-4.6	JE 1917	2305	-3.3	VE 1944	2320	-4.5											
3	0115	0434	+5.3	18	0038	0402	+5.0	3	0159	0535	+4.7	18	0148	0523	+5.5	3	0212	0548	+4.4	18	0229	0558	+5.4					
	0802	1059	-3.9			0735	1031		-3.5		0916		1221	-3.3			0906	1206	-3.7			0924	1237	-3.5		0927	1238	-4.5
	SU 1419	1640	+2.2		MO 1353	1604	+1.7		WE 1613	1753	+0.8		TH 1544	1739	+1.3		FR 1633	1821	+0.9		SA 1614	1833	+2.2					
DI 1858	2237	-4.7	LU 1811	2159	-4.6	ME 1934	2331	-3.3	JE 1931	2325	-4.2	VE 2011	2350	-2.9	SA 2056													
4	0154	0518	+5.0	19	0117	0445	+5.0	4	0244	0621	+4.1	19	0241	0617	+5.1	4	0254	0630	+3.9	19		0019	-3.8					
	0852	1150	-3.5			0824	1119		-3.3		1003		1313	-3.0			1001	1320	-3.4			0323	0648	+4.7				
	MO 1517	1725	+1.6		TU 1445	1647	+1.4		TH 1716	1851	+0.6		FR 1646	1844	+1.3		SA 1721	1916	+1.0		SU 1009	1328	-4.6					
LU 1931	2317	-4.1	MA 1846	2242	-4.4	JE 2026			VE 2042			SA 2116			DI 1708	1939	+2.4											
5	0236	0605	+4.5	20	0203	0534	+4.9	5		0022	-2.8	20		0028	-3.7	5		0043	-2.4	20		0019	-3.8					
	0944	1244	-3.0			0918	1213		-3.1		0333		0713	+3.6			0340	0714	+4.6			0340	0714	+3.4		0424	0742	+3.8
	TU 1623	1815	+1.0		WE 1546	1739	+1.1		FR 1051	1410	-3.0		SA 1049	1402	-3.8		SU 1038	1406	-3.4		MO 1051	1421	-4.6					
MA 2006			ME 1929	2333	-4.1	VE 1821	1958	+0.6	SA 1748	1958	+1.5	DI 1807	2017	+1.2	LU 1802	2049	+2.8											
6		0003	-3.5	21	0256	0631	+4.6	6	2137	0124	-2.3	21	2210	0141	-3.2	6	2236	0145	-1.9	21	2351	0244	-2.5					
	0323	0657	+4.0			0429	0809		+3.2		0446		0816	+4.1			0434	0802	+2.8			0537	0841	+2.9				
	WE 1041	1345	-2.7		TH 1659	1843	+0.8		SA 1140	1508	-3.0		SU 1139	1502	-4.0		MO 1114	1452	-3.5		TU 1133	1516	-4.5					
ME 1742	1916	+0.6	JE 2026			SA 1916	2110	+0.8	DI 1846	2115	+2.0	LU 1848	2120	+1.6	MA 1854	2159	+3.4											
7	2050	0059	-2.9	22		0035	-3.6	7	2309	0237	-2.0	22	2350	0302	-2.8	7	0006	0257	-1.7	22	0123	0408	-2.3					
	0419	0757	+3.5			0533	0908		+2.9		0559		0920	+3.5			0540	0855	+2.3			0703	0946	+2.1				
	TH 1142	1455	-2.5		FR 1121	1427	-2.9		SU 1228	1601	-3.2		MO 1227	1559	-4.3		TU 1151	1538	-3.6		WE 1216	1610	-4.5					
JE 1908	2032	+0.4	VE 1817	2003	+0.8	DI 1958	2216	+1.3	LU 1937	2226	+2.8	MA 1926	2218	+2.2	ME 1945	2304	+4.0											
8	2157	0208	-2.4	23		0151	-3.3	8	0043	0351	-1.9	23	0125	0423	-2.7	8	0129	0411	-1.7	23	0241	0527	-2.5					
	0524	0905	+3.2			0642	1005		+2.7		0719		1022	+3.0			0657	0951	+1.9			0835	1052	+1.5				
	FR 1243	1604	-2.6		SA 1223	1537	-3.2		MO 1311	1647	-3.5		TU 1313	1651	-4.6		WE 1227	1622	-3.8		TH 1301	1704	-4.5					
VE 2013	2153	+0.6	SA 1923	2129	+1.2	LU 2031	2310	+2.0	MA 2022	2327	+3.7	ME 2002	2310	+2.9	JE 2032													
9	2334	0326	-2.3	24		0316	-3.1	9	0159	0457	-2.1	24	0244	0536	-2.9	9	0237	0520	-1.9	24		0001	+4.6					
	0633	1010	+3.1			0749	1056		+2.5		0836		1121	+2.6			0816	1047	+1.5			0345	0635	-2.8				
	SA 1338	1702	-3.0		SU 1319	1638	-3.7		TU 1348	1726	-3.8		WE 1355	1738	-4.9		TH 1305	1705	-4.0		FR 0958	1155	+1.2					
SA 2055	2259	+1.1	DI 2014	2244	+2.0	MA 2100	2355	+2.7	ME 2104			ME 2104			JE 2036	2357	+3.7	VE 1348	1754	-4.5								
10	0107	0437	-2.4	25	0115	0436	-3.3	10	0259	0554	-2.4	25		0020	+4.6	10	0332	0618	-2.3	25	2117	0052	+5.0					
	0738	1106	+3.2			0739	1058		+3.8		0348		0639	-3.2			0927	1140	+1.3			0437	0732	-3.1				
	SU 1423	1747	-3.3		MO 1407	1729	-4.3		WE 1422	1801	-4.1		TH 0948	1215	+2.2		FR 1343	1746	-4.3		SA 1105	1252	+1.0					
DI 2127	2351	+1.7	LU 2057	2345	+3.1	ME 2128			JE 1435	1822	-5.0	VE 2112			SA 1435	1841	-4.4											
11	0218	0536	-2.7	26	0236	0544	-3.6	11		0034	+3.5	26	2143	0107	+5.2	11		0040	+4.4	26	2200	0137	+5.3					
	0835	1153	+3.3			0350	0643		-2.8		0442		0735	-3.5			0420	0710	-2.8			0522	0820	-3.4				
	MO 1501	1823	-3.7		TH 0947	1224	+2.2		FR 1052	1305	+1.9		SA 1028	1230	+1.3		SU 1158	1342	+1.0									
LU 2155			MA 2136			JE 1452	1833	-4.3	VE 1513	1903	-5.0	ME 2002	2310	+2.9	SA 1425	1829	-4.5	DI 1523	1926	-4.4								
12		0033	+2.3	27		0037	+4.0	12	2155	0110	+4.2	27	2221	0151	+5.6	12	2151	0123	+5.1	27	2242	0219	+5.4					
	0314	0624	-3.0			0434	0729		-3.1		0529		0825	-3.7			0506	0758	-3.2			0602	0902	-3.6				
	TU 0925	1233	+3.3		WE 0949	1241	+3.5		FR 1040	1304	+2.0		SA 1150	1352	+1.6		SU 1121	1318	+1.3		MO 1242	1427	+1.1					
MA 1532	1855	-4.0	ME 1526	1854	-5.2	VE 1522	1906	-4.5	SA 1551	1943	-4.9	DI 1509	1912	-4.8	LU 1609	2008	-4.3											
13	2220	0109	+2.9	28	2213	0123	+4.9	13	2224	0147	+4.8	28	2259	0232	+5.7	13	2232	0206	+5.6	28	2321	0258	+5.4					
	0402	0708	-3.2			0517	0812		-3.4		0613		0910	-3.8			0550	0843	-3.5			0639	0940	-3.7				
	WE 1011	1309	+3.1		TH 1047	1327	+3.1		SA 1129	1344	+1.8		SU 1243	1437	+1.4		MO 1210	1406	+1.4		TU 1320	1508	+1.1					
ME 1559	1923	-4.2	JE 1601	1933	-5.4	SA 1553	1940	-4.7	DI 1629	2023	-4.7	LU 1707	2102	-4.4	MA 1648	2045	-5.2	MA 1654	2047	-4.2								
14	2243	0142	+3.5	29	2250	0207	+5.4	14	2257	0225	+5.2	29	2337	0312	+5.7	14												

January-janvier

February-février

March-mars

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum												
Day	Time	Time	Knots	jour	heure	heure	noeuds	Day	Time	Time	Knots	jour	heure	heure	noeuds											
1	0049	0315	-2.4	16		0210	-2.4	1	0239	0541	-2.6	16	0151	0436	-2.5	1	0058	0345	-2.4	16	0010	0305	-2.8			
	0552	0853	+3.7		0439	0735	+3.8		0844	1031	+1.7		0741	0953	+2.0		0713	0902	+1.4		0617	0829	+1.8			
	FR 1136	1527	-4.4		SA 1034	1351	-5.0		MO 1225	1632	-3.9		TU 1153	1532	-4.7		MO 1041	1437	-3.5		TU 1031	1403	-4.2			
	VE 1847	2207	+6.2		SA 1744	2054	+6.1		LU 1941	2337	+6.4		MA 1908	2248	+6.7		LU 1755	2155	+5.4		MA 1730	2110	+6.4			
2	0202	0446	-2.4	17	0053	0325	-2.2	2	0333	0643	-3.1	17	0256	0559	-3.0	2	0202	0512	-2.5	17	0121	0435	-3.0			
	0725	0957	+2.8		0603	0835	+2.8		0943	1127	+1.9		0856	1102	+2.7		0829	1006	+1.5		0741	0949	+2.4			
	SA 1220	1616	-4.3		SU 1120	1449	-4.9		TU 1334	1722	-4.2		WE 1312	1650	-5.3		TU 1156	1557	-3.6		WE 1156	1529	-4.4			
	SA 1933	2304	+6.7		DI 1838	2200	+6.6		MA 2034				ME 2017	2345	+7.4		MA 1857	2300	+5.8		ME 1843	2229	+6.6			
3	0303	0558	-2.9	18	0211	0448	-2.4	3		0027	+6.7	18	0347	0658	-3.7	3	0256	0613	-3.1	18	0220	0538	-3.1			
	0846	1054	+2.4		0736	0956	+2.4		0417	0729	-3.5		0950	1157	+3.7		0919	1103	+2.1		0840	1051	+3.4			
	SU 1308	1706	-4.3		MO 1214	1555	-5.0		WE 1027	1216	+2.3		TH 1428	1801	-5.9		WE 1325	1651	-4.0		TH 1323	1645	-4.9			
	DI 2019	2355	+7.0		LU 1937	2306	+7.1		ME 1437	1814	-4.6		JE 2120				ME 1959	2359	+6.2		JE 1956	2334	+7.1			
4	0354	0657	-3.3	19	0317	0613	-2.8	4				19		0047	+8.0	4	0339	0656	-3.6	19	0308	0631	-4.4			
	0949	1146	+2.3		0856	1106	+2.6		0455	0807	-3.7		0430	0746	-4.4		0957	1202	+2.8		0928	1153	+4.7			
	MO 1358	1743	-4.4		TU 1317	1704	-5.5		TH 1104	1258	+2.9		FR 1037	1256	+4.7		TH 1436	1749	-4.4		FR 1438	1750	-5.3			
	LU 2103				MA 2038				JE 1530	1857	-5.0		VE 1535	1859	-6.3		JE 2055				VE 2102					
5		0041	+7.2	20		0007	+7.7	5				20		0133	+8.4	5		0037	+6.6	20		0017	+7.4			
	0438	0743	-3.6		0413	0711	-3.3		0527	0838	-3.9		0508	0828	-5.0		0413	0729	-3.9		0349	0714	-5.0			
	TU 1039	1232	+2.4		WE 0959	1204	+3.2		FR 1136	1337	+3.4		SA 1121	1345	+5.7		FR 1028	1245	+3.7		SA 1011	1243	+5.8			
	MA 1447	1833	-4.6		ME 1423	1808	-6.1		VE 1615	1936	-5.2		SA 1635	1951	-6.3		VE 1529	1836	-4.8		SA 1541	1848	-5.4			
6	2145	0122	+7.4	21	2136	0103	+8.3	6	2242	0206	+7.5	21	2303	0214	+8.5	6	2141	0109	+6.8	21	2158	0105	+7.5			
	0518	0822	-3.6		0459	0804	-3.8		0553	0905	-4.0		0542	0905	-5.4		0441	0756	-4.1		0425	0751	-5.3			
	WE 1121	1315	+2.5		TH 1052	1256	+3.9		SA 1206	1422	+3.9		SU 1203	1432	+6.4		SA 1057	1322	+4.6		SU 1052	1329	+6.8			
	ME 1531	1911	-4.9		JE 1529	1907	-6.6		SA 1657	2013	-5.3		DI 1730	2039	-6.1		SA 1613	1919	-5.0		DI 1636	1942	-5.3			
7	2224	0159	+7.5	22	2229	0152	+8.8	7	2317	0241	+7.6	22	2347	0252	+8.4	7	2222	0134	+7.0	22	2246	0144	+7.4			
	0554	0857	-3.6		0541	0851	-4.3		0617	0928	-4.1		0615	0939	-5.6		0505	0819	-4.3		0457	0824	-5.5			
	TH 1159	1355	+2.7		FR 1141	1356	+4.6		SU 1235	1457	+4.4		MO 1243	1518	+6.8		SU 1124	1355	+5.4		MO 1131	1412	+7.5			
	JE 1613	1941	-5.1		VE 1630	2000	-6.8		DI 1739	2041	-5.2		LU 1823	2126	-5.6		DI 1653	1959	-5.1		LU 1728	2030	-5.1			
8	2259	0232	+7.6	23	2318	0237	+9.0	8	2351	0308	+7.6	23	0029	0329	+7.9	8	2259	0207	+7.0	23	2330	0221	+7.1			
	0626	0930	-3.7		0619	0935	-4.8		0639	0950	-4.4		0647	1011	-5.5		0527	0840	-4.5		0529	0854	-5.5			
	FR 1236	1434	+2.9		SA 1227	1447	+5.1		MO 1303	1531	+4.9		TU 1323	1604	+7.0		MO 1151	1427	+6.1		TU 1207	1454	+8.0			
	VE 1655	2020	-5.2		SA 1729	2049	-6.7		LU 1822	2125	-4.9		MA 1917	2214	-5.0		LU 1733	2036	-5.0		MA 1817	2117	-4.9			
9	2332	0304	+7.8	24	0003	0319	+9.1	9	0025	0335	+7.5	24	0111	0408	+7.0	9	2335	0234	+6.9	24	0013	0258	+6.5			
	0654	1000	-3.8		0656	1016	-5.2		0703	1010	-4.8		0719	1042	-5.5		0551	0900	-4.9		0559	0922	-5.6			
	SA 1311	1513	+3.0		SU 1314	1538	+5.4		TU 1332	1607	+5.3		WE 1402	1651	+7.1		TU 1219	1500	+6.7		WE 1243	1535	+8.1			
	SA 1739	2057	-5.1		DI 1827	2137	-6.2		MA 1905	2203	-4.5		ME 2013	2303	-4.3		MA 1813	2113	-4.8		ME 1905	2157	-4.6			
10	0005	0334	+7.8	25	0046	0359	+8.8	10	0101	0405	+7.2	25	0156	0448	+5.8	10	0011	0302	+6.8	25	0056	0336	+5.6			
	0721	1029	-4.1		0731	1055	-5.4		0730	1033	-5.1		0751	1115	-5.3		0616	0921	-5.4		0631	0952	-5.5			
	SU 1345	1552	+3.2		MO 1359	1631	+5.6		WE 1403	1645	+5.8		TH 1441	1740	+7.0		WE 1248	1534	+7.2		TH 1317	1617	+8.0			
	DI 1825	2133	-4.8		LU 1925	2227	-5.4		ME 1952	2244	-4.0		JE 2115				ME 1854	2151	-4.4		JE 1955	2249	-4.3			
11	0039	0405	+7.8	26	0129	0440	+8.0	11	0140	0438	+6.5	26		0003	-3.7	11	0048	0333	+6.4	26	0141	0418	+4.5			
	0748	1057	-4.3		0807	1132	-5.3		0758	1100	-5.4		0246	0528	+4.4		0643	0946	-5.7		0704	1024	-5.2			
	MO 1419	1634	+3.5		TU 1446	1725	+5.8		TH 1436	1727	+6.1		FR 0825	1151	-4.9		TH 1319	1611	+7.6		FR 1351	1701	+7.6			
	LU 1914	2211	-4.3		MA 2027	2313	-4.5		JE 2044	2332	-3.5		VE 1521	1832	+6.7		JE 1940	2233	-4.0		VE 2049	2339	-3.9			
12	0115	0437	+7.5	27	0213	0523	+6.9	12	0224	0517	+5.5	27	0059	-3.2	12	0129	0408	+5.6	27	0232	0502	+3.3				
	0816	1124	-4.5		0842	1210	-5.2		0829	1132	-5.5		0350	0635		+2.9	0713	1016		-5.8	0738	1101	-4.7			
	TU 1454	1718	+3.9		WE 1532	1820	+6.0		FR 1515	1814	+6.4		SA 0901	1226		-4.3	FR 1354	1653		+7.7	SA 1427	1748	+7.0			
	MA 2007	2253	-3.8		ME 2138				VE 2146				SA 1606	1931		+6.2	VE 2031	2321		-3.5	SA 2151					
13	0154	0512	+6.9	28		0020	-3.6	13		0033	-2.9	28	2345	0215	-2.7	13	0216	0449	+4.5	28		0030	-3.5			
	0846	1153	-4.8		0304	0610	+5.4		0317	0603	+4.3		0522	0750	+1.9		0746	1054	-5.7		0337	0613	+2.2			
	WE 1531	1811	+4.4		TH 0918	1250	-4.9		SA 0904	1214	-5.3		SU 0944	1333	-3.7		SA 1433	1742	+7.6		SU 0818	1150	-4.1			
	ME 2104	2349	-3.2		JE 1619	1918	+6.1		SA 1601	1909	+6.6		DI 1657	2040	+5.6		SA 2134				DI 1508	1843	+6.3			
14	0239	0552	+6.0	29	2259	0125	-2.9	14	2304	0148	-2.5	14				14		0030	-3.1	29	2300	0141	-3.0			
	0919	1225	-4.9		0407	0705	+3.9		0426	0702	+3.0		0350	0635	+2.9		0315	0541	+3.3		0516	0727	+1.5			
	TH 1610	1900	+5.0		FR 0955	1334	-4.5		SU 0947	1307	-5.0		SA 1606	1931	+6.2		SU 0826	1142	-5.3		MO 0906	1240	-3.5			
	JE 2210				VE 1706	2020	+6.1		DI 1656	2016	+6.5		VE 2146				DI 1522	1840	+7.3		LU 1557	1948	+5.5			
15		0058	-2.7	30	0023	0248	-2.4	15	0031	0306	-2.3	15				15	2250	0138	-2.8	30	0009	0305	-2.7			
	0333	0639	+4.9		0534	0818	+2.6		0600	0817	+2.0		0434	0654	+2.2		0315	0541	+3.3		0653	0835	+1.4			
	FR 0954	1304	-5.0		SA 1036	1426	-4.1		MO 1043	1416	-4.6		MO 0919	1243	-4.7		SU 0826	1142	-5.3		TU 1011	1352	-3.2			
	VE 1654	1953	+5.6		SA 1755	2127	+6.0		LU 1800	2132	+6.5		LU 1621	1951	+6.9		DI 1522	1840	+7.3		MA 1655	2106	+5.1			
	2328			31	0136	0417	-2.2													31	0109	0424	-2.7			
					0719	0928	+1.9																	0754	0937	+1.8
					SU 1125	1527	-3.8																	WE 1139	1519	-3.2
					DI 1847	2227	+6.0																	ME 1800	2207	+5.3

April-avril

May-mai

June-juin

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0159	0520	-3.2	16	0135	0504	-4.4	1	0121	0448	-4.0	16	0130	0507	-5.0	1	0121	0448	-4.9	16	0203	0548	-4.6
	0837	1033	+2.6		0811	1041	+4.5		0812	1052	+4.5		0819	1116	+6.6		0825	1133	+7.1		0908	1230	+7.6
	TH 1318	1616	-3.5		FR 1334	1631	-4.3		SA 1404	1635	-3.3		SU 1444	1733	-3.4		TU 1521	1800	-3.3		WE 1625	1929	-3.7
JE 1910	2303	+5.6	VE 1934	2302	+6.5	SA 1926	2249	+4.9	DI 2025	2311	+5.0	MA 2055	2322	+3.8	ME 2220								
2	0240	0600	-3.6	17	0221	0552	-4.9	2	0156	0521	-4.3	17	0210	0548	-4.9	2	0201	0529	-5.3	17		0021	+2.9
	0910	1132	+3.7		0856	1137	+5.8		0843	1134	+5.7		0901	1205	+7.4		0907	1217	+7.9		0247	0629	-4.7
	FR 1426	1718	-3.9		SA 1444	1739	-4.3		SU 1456	1739	-3.7		MO 1541	1839	-3.6		WE 1612	1903	-3.4		TH 0949	1313	+7.7
VE 2015	2352	+5.8	SA 2042	2344	+6.4	DI 2031	2334	+4.9	LU 2128	2354	+4.5	ME 2150						JE 1708	2013	-3.7			
3	0312	0631	-3.9	18	0301	0632	-5.2	3	0228	0551	-4.7	18	0248	0624	-4.9	3		0012	+3.8	18		0106	+2.8
	0940	1214	+4.8		0938	1226	+6.9		0915	1212	+6.8		0942	1249	+8.0		0242	0612	-5.8		0329	0708	-4.8
	SA 1517	1810	-4.3		SU 1543	1841	-4.3		MO 1541	1832	-3.9		TU 1632	1934	-3.9		TH 0951	1302	+8.6		FR 1028	1352	+7.7
SA 2110			DI 2140			LU 2125			MA 2222			ME 2222					JE 1701	1955	-3.5	VE 1748	2051	-3.7	
4		0025	+6.0	19		0033	+6.1	4		0004	+4.9	19		0045	+4.1	4		0056	+3.8	19		0149	+2.8
	0340	0657	-4.3		0337	0707	-5.2		0301	0621	-5.1		0325	0658	-5.0		0326	0659	-6.1		0410	0745	-4.9
	SU 1008	1250	+5.9		MO 1018	1309	+7.7		TU 0949	1248	+7.7		WE 1019	1328	+8.3		FR 1036	1347	+9.0		SA 1104	1430	+7.9
DI 1601	1857	-4.6	LU 1635	1936	-4.3	MA 1625	1916	-4.0	ME 1717	2019	-4.0	ME 1717	2019	-4.0	VE 1749	2044	-3.6	SA 1826	2127	-3.6			
5	2156	0050	+6.0	20	2231	0112	+5.8	5	2213	0046	+4.8	20	2309	0127	+3.8	5	2331	0143	+3.8	20	0036	0232	+2.7
	0405	0721	-4.7		0410	0739	-5.3		0334	0652	-5.5		0401	0731	-5.1		0413	0747	-6.3		0450	0813	-5.0
	MO 1036	1323	+6.9		TU 1055	1350	+8.3		WE 1025	1325	+8.5		TH 1055	1406	+8.4		SA 1121	1433	+9.2		SU 1137	1506	+7.7
LU 1641	1941	-4.7	MA 1723	2024	-4.4	ME 1710	2012	-4.0	ME 1710	2012	-4.0	JE 1758	2058	-4.0	SA 1836	2133	-3.7	DI 1901	2203	-3.7			
6	2237	0127	+6.0	21	2317	0151	+5.4	6	2257	0122	+4.7	21	2354	0208	+3.5	6	0023	0234	+3.8	21	0118	0316	+2.6
	0431	0744	-5.1		0443	0808	-5.4		0407	0726	-5.9		0437	0804	-5.0		0504	0838	-6.4		0533	0856	-4.9
	TU 1106	1355	+7.6		WE 1130	1428	+8.5		TH 1102	1404	+9.0		FR 1129	1444	+8.3		SU 1206	1521	+9.2		MO 1210	1541	+7.6
MA 1721	2015	-4.6	ME 1808	2107	-4.4	JE 1755	2052	-3.9	VE 1839	2136	-4.0	VE 1839	2136	-4.0	DI 1922	2223	-3.8	LU 1935	2239	-3.9			
7	2316	0157	+5.9	22	2001	0229	+4.8	7	2341	0200	+4.6	22	0039	0244	+3.1	7	0117	0330	+3.7	22	0202	0404	+2.5
	0458	0808	-5.5		0515	0838	-5.4		0443	0804	-6.1		0513	0839	-5.0		0601	0930	-6.2		0619	0939	-4.7
	WE 1137	1429	+8.2		TH 1203	1506	+8.5		FR 1141	1445	+9.2		SA 1201	1522	+8.0		MO 1251	1611	+9.0		TU 1243	1616	+7.5
ME 1802	2058	-4.4	JE 1852	2148	-4.3	VE 1841	2138	-3.8	VE 1841	2138	-3.8	SA 1920	2215	-3.9	LU 2007	2314	-4.1	MA 2007	2315	-4.1			
8	2355	0229	+5.7	23	0045	0310	+4.2	8	0027	0243	+4.2	23	0126	0332	+2.7	8	0216	0432	+3.6	23	0245	0457	+2.6
	0527	0836	-5.9		0548	0909	-5.2		0523	0847	-6.2		0551	0911	-4.8		0703	1023	-5.8		0711	1025	-4.2
	TH 1210	1505	+8.6		FR 1235	1545	+8.3		SA 1221	1530	+9.2		SU 1234	1601	+7.7		TU 1338	1701	+8.7		WE 1319	1652	+7.1
JE 1846	2142	-4.1	VE 1936	2227	-4.2	SA 1930	2227	-3.7	SA 1930	2227	-3.7	DI 2002	2258	-3.9	MA 2054			ME 2038	2351	-4.3			
9	0036	0303	+5.2	24	0131	0346	+3.4	9	0119	0333	+3.7	24	0218	0427	+2.2	9		0007	-4.4	24	0327	0550	+2.9
	0559	0909	-6.0		0623	0944	-4.9		0609	0934	-5.9		0634	1000	-4.5		0317	0532	+3.7		0808	1116	-3.6
	FR 1245	1546	+8.8		SA 1307	1627	+7.8		SU 1304	1619	+9.0		MO 1307	1642	+7.3		WE 0810	1121	-5.2		TH 1359	1729	+6.6
VE 1933	2234	-3.8	SA 2024	2312	-4.0	DI 2023	2322	-3.7	DI 2023	2322	-3.7	LU 2044	2345	-3.8	ME 1427	1753	+8.1	JE 2110					
10	0121	0344	+4.5	25	0223	0444	+2.5	10	0219	0433	+3.1	25	0317	0530	+1.9	10	2141	0101	-4.6	25		0025	-4.4
	0634	0947	-5.9		0701	1021	-4.5		0704	1027	-5.5		0724	1042	-4.1		0418	0639	+4.1		0407	0639	+3.4
	SA 1323	1631	+8.6		SU 1341	1711	+7.2		MO 1350	1713	+8.6		TU 1345	1725	+6.8		TH 0924	1220	-4.4		FR 0911	1204	-3.1
SA 2027	2322	-3.6	DI 2117			LU 2118			MA 2126			MA 2126			JE 1521	1848	+7.2	VE 1444	1811	+5.8			
11	0215	0434	+3.5	26		0009	-3.7	11		0022	-3.8	26		0034	-3.8	11	2227	0156	-4.7	26	2144	0100	-4.6
	0715	1033	-5.6		0331	0554	+1.8		0330	0540	+2.7		0420	0632	+2.0		0515	0750	+4.8		0446	0724	+4.0
	SU 1406	1723	+8.3		MO 0745	1109	-4.0		TU 0808	1126	-5.0		WE 0823	1135	-3.5		FR 1048	1330	-3.7		SA 1020	1308	-2.7
DI 2129			LU 1420	1801	+6.5	MA 1441	1811	+8.0	MA 1441	1811	+8.0	ME 1427	1810	+6.2	VE 1622	1945	+6.1	SA 1538	1858	+4.9			
12		0028	-3.4	27	2214	0109	-3.4	12	2214	0125	-4.0	27	2207	0123	-3.9	12	2311	0246	-4.8	27	2220	0138	-4.6
	0323	0540	+2.5		0459	0702	+1.6		0444	0701	+3.0		0514	0728	+2.4		0606	085					

July-juillet

August-août

September-septembre

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0113	0452	-5.4	16		0009	+2.3	1		0031	+3.8	16		0127	+3.6	1		0202	+6.8	16		0210	+6.3					
	0833	1154	+7.6			0257	0637		-6.7		0402		0718	-5.2			0501	0812	-6.5			0518	0820	-5.0				
	TH 1601	1849	-3.0		SU 1003	1324	+8.5		MO 1028	1346	+7.2		WE 1124	1423	+8.4		TH 1120	1415	+6.4									
JE 2137	2346	+3.0	VE 1654	2005	-3.7	DI 1711	2018	+4.0	LU 1728	2044	-4.2	ME 1742	2104	-5.6	JE 1724	2036	-5.2											
2	0206	0549	-5.9	17		2304	0054	+2.6	2		0128	+4.6	17		2349	0204	+4.1	2		0015	0249	+7.3	17		2359	0241	+6.8	
	0926	1246	+8.2			0315	0653	-4.9			0401	0731		-7.0		0444	0756		-5.3		0556	0901		-6.0		0556	0857	-4.8
	FR 1651	1953	-3.3		SA 1008	1342	+7.3	MO 1054		1409	+8.9	TU 1103		1422	+7.3	TH 1208	1502		+7.9	FR 1155	1442	+6.2						
VE 2233			SA 1731	2042	-3.8	LU 1748	2101	-4.6	MA 1751	2106	-4.3	JE 1816	2138	-5.8	VE 1749	2058	-5.5											
3		0037	+3.4	18		2344	0136	+2.8	3		0218	+5.4	18		0017	0239	+4.6	3		0055	0335	+7.6	18		0028	0313	+7.2	
	0302	0645	-6.4			0400	0731	-5.1			0525	0833		-5.2		0650	0951		-5.3		0636	0934		-4.4				
	SA 1018	1337	+8.7		SU 1046	1416	+7.4	TU 1140		1451	+9.0	WE 1136		1449	+7.2	FR 1252	1541		+7.1	SA 1232	1511	+5.8						
SA 1737	2035	-3.5	DI 1804	2114	-3.8	MA 1824	2142	-5.1	ME 1814	2126	-4.6	VE 1849	2213	-5.9	SA 1816	2122	-5.7											
4	2326	0136	+3.8	19		0021	0215	+3.0	4		0044	0308	+5.9	19		0045	0313	+5.1	4		0135	0423	+7.5	19		0058	0348	+7.5
	0400	0739	-6.7			0443	0808	-5.2			0559	0912	-6.5			0746	1038	-4.7			0718	1015	-4.0					
	SU 1107	1425	+9.0		MO 1120	1448	+7.5	WE 1224		1531	+8.8	TH 1210	1516		+7.1	SA 1338	1623	+5.9		SU 1311	1544	+5.1						
DI 1819	2123	-3.9	LU 1832	2147	-3.8	ME 1859	2221	-5.4	JE 1837	2147	-5.0	SA 1924	2249	-5.7	DI 1845	2152	-5.8											
5	0016	0229	+4.2	20		0055	0303	+3.3	5		0129	0400	+6.2	20		0112	0347	+5.5	5		0216	0512	+7.3	20		0131	0428	+7.5
	0500	0832	-6.8			0527	0838	-5.1			0658	1003	-5.8			0648	0947	-4.5			0846	1142	-4.1			0806	1103	-3.5
	MO 1154	1511	+9.1		TU 1152	1518	+7.6	TH 1308		1612	+8.2	FR 1245	1545		+6.7	SU 1430	1711	+4.5		MO 1357	1623	+4.2						
LU 1859	2209	-4.3	MA 1859	2210	-4.2	JE 1935	2259	-5.5	VE 1903	2209	-5.2	SA 1930	2236	-5.4	DI 1959	2328	-5.2	LU 1917	2229	-5.7								
6	0107	0323	+4.5	21		0128	0343	+3.5	6		0215	0453	+6.3	21		0141	0423	+5.8	6		0258	0605	+6.9	21		0209	0514	+7.4
	0601	0923	-6.6			0613	0918	-4.8			0732	1027	-4.0			0955	1240	-3.6			0904	1200	-3.1					
	TU 1239	1556	+9.0		WE 1225	1548	+7.4	FR 1354		1655	+7.1	SA 1324	1616		+6.1	MO 1534	1809	+3.1		TU 1452	1712	+3.0						
MA 1939	2254	-4.8	ME 1924	2235	-4.4	VE 2011	2338	-5.5	SA 1930	2236	-5.4	SA 1930	2236	-5.4	LU 2039			MA 1955	2315	-5.3								
7	0158	0420	+4.7	22		0159	0423	+3.8	7		0300	0548	+6.4	22		0213	0503	+6.1	7		0013	-4.6	22		0255	0610	+7.1	
	0702	1015	-6.0			0701	0958	-4.4			0905	1156	-4.1			0821	1108	-3.5			0344	0705		+6.4		1015	1314	-2.9
	WE 1325	1641	+8.6		TH 1300	1618	+7.1	SA 1445		1742	+5.7	SU 1407	1652		+5.1	SA 1324	1616	+6.1		TU 1111	1354	-3.1		WE 1607	1822	+2.0		
ME 2018	2339	-5.1	JE 1950	2301	-4.7	SA 2048			DI 2001	2308	-5.5	SA 1930	2236	-5.4	DI 2001	2308	-5.5	MA 1704	1926	+2.1	ME 2047							
8	0250	0519	+5.0	23		0232	0505	+4.2	8		0019	-5.3	23		0250	0548	+6.3	8		2125	0112	-4.1	23		0014	-4.8		
	0807	1110	-5.2			0347	0645	+6.5			0918	1217		-3.0		0437	0814		+5.8		0437	0814		+5.8		0352	0717	+6.7
	TH 1411	1727	+7.8		FR 1339	1652	+6.6	SU 1021		1302	-3.4	MO 1457		1735	+4.0	WE 1225	1520		-2.8	TH 1132	1431	-2.9						
JE 2058			VE 2019	2328	-4.9	DI 1547	1832	+4.1	LU 2035	2348	-5.3	LU 2035	2348	-5.3	ME 1848	2039	+1.6	JE 1747	1959	+1.6								
9		0024	-5.2	24		0306	0548	+4.6	9		2127	0103	-4.9	24		0334	0640	+6.4	9		2224	0227	-3.7	24		2157	0130	-4.3
	0342	0619	+5.3			0436	0746	+6.4			1030	1319	-2.6			0536	0930	+5.5			0459	0833	+6.3					
	FR 0918	1207	-4.2		MO 1143	1418	-2.9	TU 1602		1832	+2.8	TH 1330	1645		-2.9	FR 1242	1553	-3.2										
VE 1503	1816	+6.7	SA 2050	2359	-5.1	LU 1708	1947	+2.8	MA 2116			MA 2116			JE 2004	2145	+1.7	VE 1912	2120	+2.2								
10	2139	0109	-5.1	25		0343	0634	+5.1	25		2209	0156	-4.4	25		0039	-5.0	10		2343	0334	-3.8	25		2321	0259	-4.5	
	0433	0720	+5.8			0527	0853	+6.1			0428	0743	+6.3			0640	1036		+5.8		0611	0949		+6.3				
	SA 1039	1316	-3.4		TU 1258	1543	-2.6	WE 1154		1440	-2.4	WE 1154	1440		-2.4	FR 1424	1748		-3.6	SA 1341	1659	-3.7						
SA 1603	1910	+5.3	DI 2124			MA 1849	2100	+2.0	ME 1730	1944	+1.8	ME 1730	1944	+1.8	VE 2056	2243	+2.2	SA 2010	2222	+3.4								
11	2219	0156	-5.0	26		0036	-5.1	11		2259	0256	-4.1	26		2210	0146	-4.7	11		0113	0429	-4.1	26		0048	0407	-5.1	
	0523	0823	+6.1			0621	1002		+6.0		0530	0857		+6.2		0743	1138		+6.1		0723	1059		+6.9				
	SU 1205	1437	-2.9		WE 1404	1708	-2.8		TH 1314	1606	-2.6	TH 1314		1606	-2.6	SA 1509	1833		-4.0	SU 1430	1751	-4.4						
DI 1718	2012	+3.9	ME 2016	2206	+1.8	DI 1547	1832	+4.1	JE 1912	2126	+1.8	JE 1912	2126	+1.8	SA 2136	2344	+3.0	DI 2057	2314	+4.7								
12	2301	0245	-4.7	27		0002	0405	-4.1	27		2320	0302	-4.7	27		2320	0302	-4.7	12		0224	0531	-4.5	27		0205	0518	-5.5
	0612	0927	+6.4			0717	1113	+6.3			0637	1013	+6.3			0840	1216	+6.4			0831	1144	+7.3					
	MO 1322	1600	-2.6		TH 1501	1815	-3.4	FR 1419		1716	-3.0	FR 1419	1716		-3.0	SU 1545	1907	-4.3		MO 1512	1835	-4.9						
LU 1848	2122	+2.9	JE 2119	2304	+2.0	ME 2119	2304	+2.0	VE 2027	2235	+2.5	VE 2027	2235	+2.5	DI 2209			DI 2209										
13	2345	0337	-4.4	28		0113	0457	-4.4	28		0038	0423	-5.4	28		0038	0423	-5.4	13		0028	+3.9	28		0013	+6.1		
	0701	1028	+6.6			0814	1206	+6.6			0745	1113	+7.0			0316	0619	-4.8			0310	0618		-5.8				
	TU 1427	1722	-2.9		FR 1548	1906	-3.8	SA 1511		1820	-3.6	SA 1511	1820		-3.6	MO 0927	1249	+6.6		TU 0930	1234	+7.5						
MA 2015	2224	+2.4	VE 2206	2354	+2.4	VE 2206	2354	+2.4	SA 2121	2330	+3.6	SA 2121	2330	+3.6	LU 1614	1934	-4.4	MA 1550	1913	-5.3								
14	0035	0431	-4.3	29		0220	0553	-4.7	29		0154	0528	-6.1	29		0154	0528	-6.1	14		2239	0105	+4.8	29		2222	0100	+7.2
	0750	1126	+6.8			0906	1247	+6.9			0850	1215	+7.7			0400	0702	-5.0			0407	0713	-5.7					
	WE 1523	1829	-3.3		SA 1627	1946	-4.0	SU 1555		1908	-4.2	TU 1008	1315		+6.7	WE 1022	1315	+7.4										
ME 2125	2320	+2.2	JE 2028	2241	+2.3	SA 2245			DI 2208			MA 1639	1956	-4.5	ME 1624	1948	-5.6											
15	0130	0523	-4.4	30		0044	0426	-5.4	30		0047	+3.0	30		0027	+4.8	15		2306	0138	+5.6	30		2302	0144	+8.0		
	0839	1209	+7.0			0807	1138	+7.2			0303	0627		-6.6		0440		0742	-5.1		0500		0805	-5.5				
	TH 1612	1922	-3.6		FR 1543	1837	-3.1	SU 0950		1320	+7.1	MO 0948		1302	+8.2	WE 1045		1348	+6.6	TH 1108	1354		+7.1					
JE 2219			VE 2133	2340	+2.9	DI 1700	2018	-4.2	LU 1633	1950	-4.8	ME 1701	2016	-4.9	JE 1658	2022	-6.0											
16				31		0151	0529	-6.1	31		2319		31		2251	0116	+5.9	16		2333	0138	+5.6	31		2341			
						0908	1234	+7.9			0404	0721		-6.7		0440	0742		-5.1		0500	0805		-5.5				
					SA 1630	1931	-3.5			1038	1344	+8.4			1045	1348	+6.6			1108	1354	+7.1						
			SA 2226						MA 1709	2028	-5.3		2333															

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	0551	0227	+8.5	16	0547	0212	+8.1	1	0018	0327	+8.5	16	0000	0310	+9.0	1	0023	0349	+8.0	16	0029	0347	+9.2
	FR 1153	0853	-5.2		0716	1008	-4.4		0710	1007	-3.7		0745	1046	-4.0		0742	1048	-4.1				
	VE 1731	1432	+6.5		MO 1318	1527	+3.5		TU 1259	1510	+3.5		WE 1405	1609	+2.6		TH 1349	1604	+3.8				
2	0018	0309	+8.6	17	0628	0246	+8.5	2	0053	0409	+8.0	17	0041	0355	+8.9	2	0057	0429	+7.6	17	0114	0433	+9.0
	SA 1238	0941	-4.9		0804	1102	-4.1		0757	1057	-3.7		0826	1131	-4.0		0824	1136	-4.4				
	SA 1805	1512	+5.7		TU 1412	1624	+2.7		WE 1356	1606	+3.0		TH 1502	1708	+2.3		FR 1444	1705	+3.9				
3	0055	0352	+8.3	18	0712	0323	+8.6	3	0129	0455	+7.4	18	0125	0445	+8.6	3	0132	0511	+7.0	18	0200	0522	+8.5
	SU 1326	1028	-4.6		0855	1154	-3.9		0847	1154	-3.8		0906	1219	-4.0		0907	1228	-4.7				
	DI 1840	1556	+4.6		WE 1520	1732	+2.1		TH 1459	1713	+2.7		FR 1601	1810	+2.3		SA 1541	1801	+4.3				
4	0131	0438	+7.9	19	0100	0406	+8.5	4	0207	0545	+6.6	19	0213	0539	+8.2	4	0211	0553	+6.3	19	0250	0613	+7.6
	MO 1419	1119	-4.2		0951	1255	-3.6		0939	1243	-4.0		0945	1306	-4.1		0951	1315	-4.8				
	LU 1917	1639	+3.4		TH 1642	1842	+1.8		FR 1610	1824	+2.9		SA 1654	1907	+2.6		SU 1638	1913	+4.9				
5	0210	0527	+7.2	20	0801	0455	+8.2	5	0251	0639	+5.9	20	0307	0637	+7.5	5		0021	-2.9	20		0055	-3.8
	0924	1211	-3.8		0858	1203	-3.4		1045	1403	-3.5		1031	1351	-4.2		0256	0640	+5.5		0348	0708	+6.5
	TU 1526	1751	+2.4		WE 1458	1708	+2.4		FR 1753	1945	+1.9		SA 1716	1934	+3.5		SU 1023	1351	-4.1		MO 1035	1406	-4.9
6	0253	0623	+6.4	21	0230	0552	+7.7	6		0059	-3.0	21		0109	-4.0	6		0133	-2.4	21		0208	-3.2
	1032	1326	-3.3		1001	1259	-3.4		0343	0742	+5.2		0409	0740	+6.7		0350	0732	+4.6		0457	0809	+5.2
	WE 1700	1906	+1.7		TH 1620	1827	+1.9		SA 1135	1504	-3.6		SU 1121	1450	-4.4		MO 1059	1433	-4.2		TU 1120	1458	-4.8
7		0027	-3.8	22		0004	-4.5	7		0059	-3.0	22		0059	-3.0	7		0059	-3.0	22		0059	-3.0
	0343	0728	+5.6		0327	0657	+7.1		0444	0841	+4.8		0519	0837	+6.0		0456	0830	+4.0		0620	0914	+4.2
	TH 1140	1448	-3.1		FR 1105	1417	-3.5		SU 1219	1553	-3.8		DI 1812	2045	+4.4		TU 1138	1514	-4.3		WE 1205	1550	-4.7
8	0442	0846	+5.2	23	0432	0808	+6.5	8	0056	0323	-2.8	23	0105	0347	-3.5	8	0134	0349	-2.4	23	0215	0503	-2.9
	FR 1241	1605	-3.1		0556	0941	+4.7		0637	0949	+5.4		0616	0931	+3.5		0746	1019	+3.4				
	VE 1933	2118	+2.0		MO 1257	1633	-4.2		TU 1254	1633	-5.0		WE 1217	1555	-4.5		TH 1252	1641	-4.6				
9	0548	0948	+5.3	24	0544	0915	+6.3	9	0202	0430	-3.0	24	0217	0504	-3.4	9	0231	0452	-2.6	24	0316	0617	-3.4
	SA 1331	1701	-3.7		0713	1033	+4.6		0755	1044	+4.9		0736	1035	+3.3		0901	1115	+3.0				
	SA 2017	2226	+2.8		TU 1332	1706	-4.5		WE 1337	1717	-5.1		TH 1258	1636	-4.7		FR 1342	1730	-4.7				
10	0112	0357	-3.5	25	0059	0359	-4.4	10	0253	0530	-3.4	25	0317	0615	-3.7	10	0322	0556	-3.0	25		0014	+7.6
	0658	1044	+5.5		0659	1026	+6.4		0820	1123	+4.5		0903	1131	+4.4		0844	1118	+3.2		0408	0715	-3.8
	SU 1413	1741	-4.1		MO 1343	1714	-4.9		WE 1405	1737	-4.8		TH 1419	1759	-5.2		FR 1340	1718	-5.0		SA 1002	1206	+2.9
11	0218	0503	-3.8	26	0213	0508	-4.5	11		0001	+6.7	26		0027	+8.2	11		0008	+7.4	26		0014	+7.6
	0803	1133	+5.6		0811	1114	+6.3		0337	0624	-3.7		0411	0714	-4.1		0410	0659	-3.3		0454	0803	-4.0
	MO 1446	1811	-4.3		TU 1425	1756	-5.2		TH 0914	1157	+4.4		FR 1001	1216	+4.1		SA 0940	1158	+3.2		SU 1053	1252	+3.0
12	0309	0556	+5.0	27	0314	0613	-4.6	12	0419	0710	-4.0	27	0458	0803	-4.3	12	0456	0755	-3.5	27	0534	0843	-4.0
	TU 0858	1208	+5.7		0914	1204	+6.1		1001	1226	+4.3		1501	1838	-5.3		SA 1423	1802	-5.4		DI 1520	1859	-4.9
	MA 1515	1838	-4.6		ME 2150	1834	-5.5		VE 1512	1838	-5.4		VE 1501	1838	-5.3		SA 1423	1802	-5.4		DI 1520	1859	-4.9
13	0351	0644	+4.5	28	0409	0711	-4.6	13	0501	0803	-4.0	28	0541	0845	-4.3	13	0539	0833	-3.6	28	0612	0920	-4.0
	WE 0943	1237	+5.6		TH 1008	1246	+5.8		SA 1044	1308	+4.2		0541	0845	-4.3		MO 1118	1330	+3.5		TU 1222	1418	+3.1
	ME 1541	1901	-5.0		JE 1540	1909	-5.7		SA 1546	1911	-5.7		DI 1621	1952	-5.3		LU 1554	1933	-6.2		MA 1647	2015	-5.2
14	0430	0727	-4.6	29	0459	0803	-4.7	14	0543	0839	-4.0	29	0623	0924	-4.1	14	0621	0918	-3.6	29	0647	0955	-3.9
	TH 1024	1310	+5.5		FR 1057	1327	+5.4		SU 1126	1344	+4.1		MO 1226	1428	+3.4		TU 1206	1417	+3.6		WE 1304	1501	+3.1
	JE 1607	1925	-5.3		VE 1616	1943	-5.9		DI 1621	1947	-6.0		LU 1659	2029	-5.3		MA 1644	2020	-6.4		ME 1729	2043	-5.2
15	0508	0804	-4.6	30	0546	0848	-4.6	15	0626	0922	-3.8	30	0703	1004	-4.1	15	0701	1002	-3.8	30	0720	1029	-4.0
	FR 1102	1340	+5.3		SA 1143	1408	+4.9		MO 1211	1424	+3.8		TU 1314	1516	+3.0		WE 1256	1508	+3.7		TH 1346	1547	+3.0
	VE 1634	1949	-5.6		SA 1651	2017	-5.8		LU 1659	2027	-6.1		MA 1740	2106	-5.1		ME 1738	2107	-6.4		JE 1814	2126	-4.9
31	0631	0935	-4.5	31	0631	0935	-4.5	31	0631	0935	-4.5	31	0631	0935	-4.5	31	0631	0935	-4.5	31	0631	0935	-4.5
	SU 1229	1450	+4.3		SU 1229	1450	+4.3		SU 1229	1450	+4.3		SU 1229	1450	+4.3		SU 1229	1450	+4.3		SU 1229	1450	+4.3
	DI 1727	2052	-5.6		DI 1727	2052	-5.6		DI 1727	2052	-5.6		DI 1727	2052	-5.6		DI 1727	2052	-5.6		DI 1727	2052	-5.6

January-janvier

February-février

March-mars

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum									
Day	Time	Time	Knots	jour	heure	heure	noeuds	Day	Time	Time	Knots	jour	heure	heure	noeuds								
1	0024	0258	-2.8	16		0201	-2.8	1	0217	0517	-3.3	16	0125	0426	-3.4	1	0029	0323	-3.2	16		0248	-3.6
	0551	0839	+3.3		0441	0730	+3.5		0827	1010	+1.8		0734	0936	+2.1		0654	0839	+1.6		0612	0810	+1.8
	FR 1114	1518	-5.0		SA 1018	1348	-5.6		MO 1200	1623	-4.9		TU 1133	1522	-5.6		MO 1018	1432	-4.5		TU 1007	1344	-4.9
	VE 1847	2201	+5.5		SA 1744	2049	+5.3		LU 1947	2331	+6.2		MA 1905	2236	+6.2		LU 1803	2144	+5.4		MA 1727	2055	+5.8
2	0143	0436	-2.8	17	0033	0328	-2.8	2	0310	0618	-3.9	17	0230	0538	-4.0	2	0133	0442	-3.3	17	0052	0403	-3.8
	0722	0947	+2.5		0607	0834	+2.6		0926	1106	+1.9		0842	1044	+2.7		0808	0943	+1.5		0729	0929	+2.2
	SA 1154	1608	-4.9		SU 1101	1443	-5.6		TU 1307	1714	-5.2		WE 1253	1637	-6.1		TU 1129	1538	-4.5		WE 1133	1509	-5.1
	SA 1935	2254	+6.0		DI 1837	2154	+5.9		MA 2039				ME 2013	2351	+6.8		MA 1903	2254	+5.5		ME 1840	2213	+5.8
3	0247	0544	-3.3	18	0155	0443	-3.1	3		0027	+6.5	18	0324	0637	-4.8	3	0226	0542	-3.9	18	0153	0516	-4.6
	0843	1041	+2.1		0737	0951	+2.3		0355	0705	-4.3		0936	1143	+3.6		0859	1043	+2.0		0827	1037	+3.1
	SU 1238	1658	-5.0		MO 1154	1547	-5.7		WE 1011	1158	+2.3		TH 1410	1750	-6.8		WE 1255	1636	-4.7		TH 1302	1633	-5.5
	DI 2022	2353	+6.4		LU 1935	2300	+6.4		ME 1412	1806	-5.5		JE 2114				ME 2001	2342	+5.8		JE 1951	2319	+6.3
4	0340	0643	-3.8	19	0300	0558	-3.6	4				19		0040	+7.5	4	0310	0627	-4.4	19	0244	0612	-5.3
	0945	1131	+1.9		0853	1055	+2.5		0433	0743	-4.6		0410	0727	-5.5		0939	1137	+2.7		0915	1137	+4.2
	MO 1327	1746	-5.1		TU 1256	1647	-6.2		TH 1048	1244	+2.8		FR 1023	1238	+4.5		TH 1408	1738	-5.1		FR 1418	1740	-5.9
	LU 2108				MA 2034				JE 1508	1848	-5.8		VE 1518	1848	-7.2		JE 2053				VE 2054		
5		0043	+6.7	20		0003	+7.0	5				20		0127	+7.9	5		0025	+6.0	20		0013	+6.7
	0424	0730	-4.2		0355	0657	-4.2		0505	0816	-4.8		0450	0812	-6.1		0346	0703	-4.7		0328	0658	-6.0
	TU 1034	1217	+2.0		WE 0951	1152	+3.0		FR 1120	1326	+3.3		SA 1108	1328	+5.3		FR 1011	1223	+3.5		SA 1000	1230	+5.3
	MA 1418	1825	-5.3		ME 1405	1800	-6.9		VE 1554	1918	-6.0		SA 1616	1940	-7.3		VE 1502	1824	-5.5		SA 1521	1838	-6.1
6	2150	0126	+6.8	21	2133	0055	+7.6	6	2242	0207	+6.8	21	2256	0217	+8.0	6	2138	0100	+6.1	21	2149	0058	+6.7
	0504	0810	-4.4		0443	0750	-4.8		0533	0845	-4.9		0526	0852	-6.6		0416	0734	-4.8		0405	0739	-6.4
	WE 1115	1300	+2.2		TH 1042	1245	+3.7		SA 1150	1404	+3.7		SU 1152	1424	+5.9		SA 1041	1303	+4.3		SU 1042	1317	+6.2
	ME 1506	1859	-5.5		JE 1513	1859	-7.4		SA 1636	1957	-6.1		DI 1710	2028	-7.0		SA 1547	1859	-5.8		DI 1616	1928	-6.1
7	2228	0203	+6.8	22	2226	0152	+8.1	7	2315	0242	+6.8	22	2339	0247	+7.8	7	2217	0130	+6.1	22	2238	0141	+6.5
	0539	0845	-4.5		0526	0838	-5.4		0558	0911	-5.1		0600	0929	-6.7		0442	0801	-5.0		0439	0815	-6.5
	TH 1153	1342	+2.3		FR 1130	1346	+4.3		SU 1220	1439	+4.1		MO 1235	1511	+6.2		SU 1109	1339	+5.0		MO 1123	1407	+6.7
	JE 1551	1935	-5.6		VE 1616	1953	-7.7		DI 1717	2037	-6.0		LU 1801	2107	-6.6		DI 1628	1944	-5.9		LU 1707	2025	-5.9
8	2302	0234	+6.8	23	2315	0242	+8.3	8	2347	0301	+6.8	23	0020	0316	+7.3	8	2253	0204	+6.1	23	2322	0209	+6.2
	0610	0917	-4.5		0606	0923	-5.9		0622	0937	-5.3		0633	1003	-6.6		0506	0827	-5.2		0511	0847	-6.4
	FR 1227	1422	+2.5		SA 1217	1439	+4.7		MO 1251	1512	+4.5		TU 1316	1556	+6.3		MO 1139	1410	+5.5		TU 1201	1448	+7.0
	VE 1635	2012	-5.6		SA 1713	2042	-7.5		LU 1759	2116	-5.8		MA 1852	2159	-6.0		LU 1708	2028	-5.9		MA 1755	2109	-5.7
9	2333	0256	+6.7	24	2359	0322	+8.4	9	0021	0329	+6.7	24	0102	0353	+6.6	9	2328	0226	+6.1	24	0004	0241	+5.7
	0638	0942	-4.7		0644	1005	-6.3		0647	1003	-5.5		0704	1035	-6.3		0531	0851	-5.5		0542	0917	-6.1
	SA 1301	1502	+2.7		SU 1305	1531	+5.0		TU 1324	1558	+4.7		WE 1356	1642	+6.3		TU 1210	1452	+5.9		WE 1238	1528	+7.0
	SA 1719	2049	-5.6		DI 1808	2129	-7.0		MA 1843	2156	-5.4		ME 1946	2250	-5.4		MA 1749	2102	-5.6		ME 1842	2150	-5.5
10	0005	0329	+6.7	25	0041	0356	+8.1	10	0056	0359	+6.6	25	0146	0437	+5.6	10	0003	0254	+5.9	25	0048	0320	+5.0
	0704	1016	-4.9		0720	1046	-6.5		0715	1031	-5.8		0736	1101	-6.1		0558	0916	-5.8		0613	0947	-6.0
	SU 1335	1542	+2.8		MO 1353	1617	+5.1		WE 1359	1638	+5.0		TH 1437	1722	+6.2		WE 1243	1527	+6.2		TH 1314	1610	+6.9
	DI 1804	2127	-5.3		LU 1904	2211	-6.3		ME 1931	2241	-4.8		JE 2045	2343	-4.7		ME 1832	2142	-5.2		JE 1932	2234	-5.2
11	0037	0358	+6.7	26	0123	0433	+7.5	11	0136	0433	+6.0	26	0238	0530	+4.4	11	0041	0325	+5.6	26	0135	0406	+4.1
	0731	1046	-5.1		0755	1125	-6.4		0745	1100	-6.0		0808	1140	-5.8		0626	0943	-6.1		0644	1020	-5.8
	MO 1410	1624	+3.0		TU 1440	1712	+5.1		TH 1436	1721	+5.3		FR 1521	1824	+6.1		TH 1316	1605	+6.4		FR 1351	1655	+6.7
	LU 1853	2207	-4.9		MA 2002	2307	-5.4		JE 2023	2325	-4.2		VE 2155				JE 1918	2226	-4.8		VE 2027	2321	-4.8
12	0113	0430	+6.6	27	0207	0517	+6.5	12	0221	0512	+5.2	27		0039	-4.1	12	0123	0400	+5.0	27	0230	0501	+3.1
	0759	1117	-5.2		0829	1203	-6.1		0816	1133	-6.1		0345	0629	+3.1		0656	1013	-6.3		0718	1059	-5.4
	TU 1448	1710	+3.3		WE 1528	1807	+5.3		FR 1516	1809	+5.6		SA 0844	1229	-5.3		FR 1352	1646	+6.6		SA 1430	1745	+6.3
	MA 1945	2252	-4.4		ME 2108				VE 2124				SA 1609	1924	+5.8		VE 2010	2316	-4.3		SA 2129		
13	0152	0506	+6.2	28		0005	-4.4	13		0025	-3.6	28		0157	-3.5	13	0213	0443	+4.0	28		0023	-4.4
	0831	1149	-5.4		0258	0608	+5.3		0317	0559	+4.0		0517	0733	+2.1		0729	1050	-6.1		0343	0602	+2.1
	WE 1528	1758	+3.7		TH 0904	1237	-5.7		SA 0851	1213	-6.0		SU 0925	1327	-4.9		SA 1431	1734	+6.6		SU 0755	1141	-5.0
	ME 2043	2348	-3.8		JE 1616	1902	+5.4		SA 1601	1904	+5.8		DI 1704	2033	+5.5		SA 2109				DI 1514	1841	+5.8
14	0238	0547	+5.5	29	2226	0108	-3.6	14	2238	0146	-3.3	29				14		0023	-4.0	29	2236	0131	-3.9
	0904	1224	-5.5		0402	0705	+4.0		0430	0700	+2.8		0315	0536	+2.9		0808	1135	-5.8		0518	0708	+1.5
	TH 1611	1847	+4.1		FR 0939	1328	-5.3		SU														

April-avril

May-mai

June-juin

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0130	0456	-3.9	16	0114	0452	-5.2	1	0059	0439	-4.4	16	0115	0508	-5.8	1	0105	0452	-5.1	16	0146	0556	-5.3
	0825	1020	+2.3		0805	1033	+3.8		0811	1042	+3.8		0820	1119	+5.7		0830	1134	+5.9		0915	1236	+6.8
	TH 1247	1603	-3.9		FR 1315	1627	-4.5		SA 1341	1634	-3.6		SU 1434	1737	-3.9		TU 1517	1815	-3.8		WE 1618	1924	-4.4
JE 1914	2251	+4.9	VE 1931	2251	+5.5	SA 1930	2243	+4.1	DI 2027	2315	+4.0	MA 2100	2333	+3.1	ME 2222								
2	0211	0538	-4.3	17	0201	0543	-5.8	2	0135	0515	-4.6	17	0154	0551	-5.8	2	0144	0533	-5.4	17		0019	+2.5
	0859	1113	+3.2		0851	1132	+5.0		0842	1128	+4.8		0903	1208	+6.4		0911	1224	+6.6		0229	0637	-5.2
	FR 1358	1708	-4.3		SA 1426	1739	-4.7		SU 1437	1735	-4.0		MO 1534	1840	-4.3		WE 1609	1914	-4.1		TH 0957	1318	+6.9
VE 2014	2337	+5.0	SA 2038	2344	+5.4	DI 2031	2327	+4.1	LU 2131			LU 2131			ME 2156			JE 1701	2007	-4.5			
3	0245	0613	-4.6	18	0242	0626	-6.1	3	0208	0544	-4.9	18		0006	+3.6	3		0011	+3.0	18		0100	+2.4
	0929	1158	+4.2		0933	1222	+6.0		0915	1208	+5.6		0231	0630	-5.7		0225	0616	-5.8		0311	0714	-5.3
	SA 1451	1753	-4.7		SU 1527	1837	-4.9		MO 1526	1834	-4.3		TU 0945	1251	+6.9		TH 0955	1309	+7.0		FR 1036	1354	+6.8
SA 2106			DI 2136			LU 2124			MA 1625	1932	-4.5	MA 1625	1932	-4.5	JE 1659	1959	-4.3	VE 1740	2046	-4.6			
4		0015	+5.1	19		0036	+5.1	4		0015	+3.9	19		0044	+3.2	4		0049	+3.0	19		0141	+2.4
	0315	0644	-4.8		0318	0704	-6.1		0241	0621	-5.1		0307	0706	-5.4		0310	0701	-6.1		0353	0749	-5.5
	SU 0958	1237	+5.1		MO 1014	1304	+6.7		TU 0949	1243	+6.3		WE 1024	1336	+7.0		FR 1039	1353	+7.3		SA 1112	1437	+6.8
DI 1536	1846	-5.1	LU 1620	1931	-5.0	MA 1614	1921	-4.6	MA 1614	1921	-4.6	ME 1711	2017	-4.7	VE 1745	2047	-4.4	SA 1817	2123	-4.6			
5	2150	0049	+5.0	20	2227	0109	+4.7	5	2212	0042	+3.8	20	2313	0121	+3.0	5	2335	0141	+3.1	20	0034	0224	+2.3
	0342	0716	-5.0		0351	0738	-6.0		0314	0653	-5.5		0342	0740	-5.2		0358	0749	-6.4		0433	0815	-5.5
	MO 1028	1311	+5.8		TU 1053	1350	+7.0		WE 1026	1328	+6.8		TH 1102	1415	+7.0		SA 1124	1439	+7.4		SU 1145	1511	+6.7
LU 1618	1938	-5.3	MA 1709	2018	-5.1	ME 1700	2008	-4.6	ME 1700	2008	-4.6	JE 1753	2057	-4.7	SA 1830	2134	-4.5	DI 1852	2159	-4.6			
6	2231	0121	+4.9	21	2314	0141	+4.3	6	2257	0119	+3.6	21	2359	0159	+2.8	6	0024	0230	+3.1	21	0117	0308	+2.2
	0410	0738	-5.3		0423	0809	-5.6		0348	0727	-5.8		0418	0812	-5.3		0451	0839	-6.5		0515	0855	-5.4
	TU 1100	1351	+6.4		WE 1129	1428	+7.1		TH 1103	1407	+7.1		FR 1137	1453	+6.9		SU 1210	1526	+7.4		MO 1217	1543	+6.5
MA 1700	2014	-5.2	ME 1754	2100	-5.1	JE 1747	2054	-4.6	JE 1747	2054	-4.6	VE 1835	2135	-4.7	DI 1915	2221	-4.6	LU 1925	2234	-4.7			
7	2310	0150	+4.8	22	2358	0217	+3.9	7	2342	0156	+3.4	22	0045	0242	+2.5	7	0117	0325	+3.1	22	0159	0355	+2.1
	0438	0805	-5.6		0455	0839	-5.6		0425	0804	-6.0		0454	0838	-5.3		0548	0930	-6.4		0600	0937	-5.1
	WE 1133	1426	+6.7		TH 1204	1507	+7.1		FR 1142	1447	+7.3		SA 1211	1530	+6.8		MO 1255	1614	+7.3		TU 1248	1616	+6.3
ME 1743	2056	-5.1	JE 1839	2142	-5.0	VE 1833	2140	-4.5	VE 1833	2140	-4.5	SA 1916	2217	-4.7	LU 1959	2312	-4.8	MA 1955	2309	-4.8			
8	2350	0221	+4.6	23	0044	0258	+3.4	8	0029	0239	+3.2	23	0135	0329	+2.1	8	0214	0426	+3.0	23	0242	0447	+2.1
	0508	0833	-6.0		0527	0910	-5.5		0505	0845	-6.0		0532	0922	-5.2		0649	1022	-6.1		0651	1022	-4.6
	TH 1208	1502	+7.0		FR 1239	1546	+7.0		SA 1223	1530	+7.3		SU 1244	1609	+6.6		TU 1342	1704	+7.1		WE 1322	1650	+6.0
JE 1828	2139	-4.8	VE 1925	2219	-4.9	SA 1921	2227	-4.4	SA 1921	2227	-4.4	DI 1957	2301	-4.7	MA 2045			ME 2025	2345	-4.9			
9	0032	0256	+4.2	24	0134	0345	+2.8	9	0122	0328	+2.8	24	0230	0422	+1.7	9		0004	-5.1	24	0325	0542	+2.3
	0539	0905	-6.1		0551	0932	-5.8		0614	0958	-4.9		0315	0529	+3.0		0746	1101	-4.1				
	FR 1243	1541	+7.2		SU 1306	1618	+7.1		MO 1317	1648	+6.2		WE 0755	1113	-5.5		TH 1401	1726	+5.6				
VE 1915	2224	-4.6	SA 2014	2313	-4.8	DI 2011	2323	-4.4	DI 2011	2323	-4.4	LU 2037	2346	-4.6	ME 1431	1756	+6.8	JE 2057					
10	0119	0337	+3.6	25	0234	0440	+2.1	10	0223	0427	+2.4	25	0330	0522	+1.5	10	2131	0059	-5.3	25		0021	-4.9
	0614	0941	-6.0		0638	1022	-5.0		0645	1024	-5.5		0703	1041	-4.4		0417	0643	+3.3		0407	0636	+2.7
	SA 1321	1624	+7.1		SU 1349	1715	+6.3		MO 1353	1711	+6.9		TU 1353	1729	+5.8		TH 0907	1217	-4.8		FR 0848	1155	-3.5
SA 2008	2323	-4.3	DI 2106			LU 2105			MA 2117			MA 2117			JE 1525	1854	+6.2	VE 1446	1808	+5.0			
11	0216	0427	+2.9	26		0007	-4.5	11		0015	-4.4	26		0034	-4.5	11	2216	0153	-5.4	26	2130	0058	-5.0
	0654	1025	-5.7		0349	0542	+1.5		0333	0531	+2.2		0429	0623	+1.5		0516	0749	+3.9		0449	0728	+3.2
	SU 1404	1714	+6.9		MO 0720	1106	-4.5		TU 0749	1115	-5.1		WE 0804	1132	-3.8		FR 1029	1328	-4.0		SA 0957	1258	-3.1
DI 2106			LU 1428	1804	+5.8	MA 1445	1810	+6.5	MA 1445	1810	+6.5	ME 1434	1813	+5.3	VE 1627	1946	+5.3	SA 1541	1856	+4.3			
12		0013	-4.1	27	2159	0108	-4.2	12	2159	0122	-4.5	27	2155			12	2300	0246	-5.5	27	2206	0138	-5.1
	0327	0523	+2.1		0445	0654	+2.3		0445	0654	+2.3		0520	0723	+1.9		0609	0853	+4.6		0530	0818	+3.9
	MO 0745	1119	-5.2		WE 0905	1224	-4.6		WE 0905	1224	-4.6		TH 0915	1232	-3.3		SA 1158	1451	-3.4		SU 1114	1412	-2.8
LU 1455	1814	+6.5	MA 1514	1851	+5.2	ME 1543	1912	+6.0	ME 1543	1912	+6.0	JE 1523	1904	+4.7	SA 1740	2046	+4.4	DI 1647	1944	+3.5			
13	2212	0124	-4.0	28	2251	0211	-4.1	13	2254	0225	-4.7	28	2233	0207	-4.5	13	2342	0337	-5.5	28	2244	0220	-5.1
	0452	0647	+1.8		0615	0753	+1.3		0550	0809	+2.8		0602	0819	+2.5		0658	0955	+5.3		0613	0908	+4.6
	TU 0851	1220	-4.7		WE 0929	1306	-3.4		TH 1030	1336	-4.1		FR 1035	1341	-3.0		SU 1321	1615	-3.3		MO 1237	1534	-2.9
MA 1556	1922	+6.0	ME 1608	1955	+4.7	JE 1649	2017	+5.5	JE 1649	2017	+5.5	VE 1622	1954	+4.2	DI 1901	2148	+3.6	LU 1804	2059	+2.9			
14	2319	0240	-4.0	29	2338	0309	-4.0	14	2345	0326	-5.2	29	2311	0250	-4.6	14	0023	0426	-5.5	29	2325	0	

July-juillet

August-août

September-septembre

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum												
Day	Time	Time	Knots	jour	heure	heure	noeuds	Day	Time	Time	Knots	jour	heure	heure	noeuds											
1	0055	0450	-5.9	16	0157	0604	-5.4	1	0010	0010	+3.6	16	0052	0052	+3.1	1	0139	0139	+5.9	16	0136	0136	+5.2			
	0834	1156	+6.7		0928	1303	+6.6		0234	0620	-7.5		0322	0652	-5.7		0426	0742	-7.1		0427	0741	-5.4			
	TH 1551	1849	-3.9		FR 1635	1945	-4.5		SU 0953	1310	+7.5		MO 1015	1331	+5.9		WE 1105	1359	+7.1		TH 1055	1338	+5.1			
	JE 2140	2344	+2.7		DI 1646	1954	-4.8		LU 1653	2005	-4.5		ME 1711	2031	-6.0		JE 1717	2031	-6.0		JE 1637	1948	-5.5			
2	0149	0546	-6.4	17	0037	0037	+2.3	2	0108	0108	+4.4	17	0128	0128	+3.6	2	0225	0225	+6.3	17	0207	0207	+5.7			
	0926	1247	+7.1		0249	0645	-5.6		0337	0713	-7.8		0403	0728	-5.8		0518	0830	-6.6		0505	0816	-5.2			
	FR 1639	1939	-4.2		SA 1009	1340	+6.6		MO 1043	1355	+7.8		TU 1048	1357	+5.9		TH 1147	1436	+6.7		FR 1129	1405	+5.1			
	VE 2231				SA 1711	2021	-4.5		LU 1725	2038	-5.2		MA 1715	2027	-4.8		JE 1744	2106	-6.2		VE 1703	2012	-5.9			
3		0030	+3.1	18	0119	0119	+2.6	3	0200	0200	+4.9	18	0201	0201	+4.1	3	0311	0311	+6.3	18	0240	0240	+6.4			
	0246	0641	-6.9		0335	0721	-5.8		0436	0804	-7.7		0443	0802	-5.7		0609	0918	-5.9		0545	0854	-4.9			
	SA 1017	1336	+7.4		SU 1045	1409	+6.6		TU 1129	1437	+7.9		WE 1119	1421	+6.0		FR 1230	1514	+6.0		SA 1205	1435	+5.0			
	SA 1724	2027	-4.5		DI 1743	2053	-4.5		MA 1802	2120	-5.6		ME 1738	2048	-5.1		VE 1816	2140	-6.1		SA 1731	2041	-6.3			
4	2319	0126	+3.5	19	0005	0158	+2.8	4	0251	0251	+5.2	19	0243	0243	+4.4	4	0356	0356	+6.2	19	0315	0315	+6.3			
	0346	0734	-7.2		0418	0756	-5.8		0531	0852	-7.3		0523	0837	-5.5		0702	0959	-5.1		0628	0934	-4.5			
	SU 1106	1424	+7.7		MO 1117	1439	+6.5		WE 1212	1517	+7.7		TH 1151	1447	+6.0		SA 1315	1555	+4.9		SU 1246	1509	+4.5			
	DI 1806	2113	-4.8		LU 1811	2121	-4.6		ME 1838	2200	-5.9		JE 1802	2112	-5.5		SA 1847	2215	-5.8		DI 1759	2113	-6.4			
5	0007	0218	+3.9	20	0038	0237	+2.9	5	0342	0342	+5.3	20	0318	0318	+4.7	5	0444	0444	+5.9	20	0355	0355	+6.4			
	0445	0826	-7.4		0500	0823	-5.7		0627	0941	-6.5		0605	0914	-5.2		0759	1059	-4.4		0715	1016	-4.1			
	MO 1152	1509	+7.8		TU 1148	1506	+6.4		TH 1254	1557	+7.2		FR 1225	1516	+5.9		SU 1407	1640	+3.7		MO 1333	1549	+3.6			
	LU 1846	2159	-5.2		MA 1836	2148	-4.8		JE 1914	2244	-5.9		VE 1829	2138	-5.8		DI 1919	2252	-5.4		LU 1829	2151	-6.2			
6	0057	0312	+4.1	21	0111	0315	+3.1	6	0435	0435	+5.3	21	0355	0355	+5.0	6	0537	0537	+5.5	21	0439	0439	+6.3			
	0544	0916	-7.1		0544	0902	-5.4		0725	1033	-5.5		0650	0955	-4.7		0905	1159	-3.8		0809	1122	-3.7			
	TU 1237	1553	+7.8		WE 1219	1533	+6.4		FR 1339	1639	+6.2		SA 1303	1549	+5.5		MO 1513	1735	+2.4		TU 1431	1631	+2.6			
	MA 1926	2245	-5.5		ME 1901	2215	-5.0		VE 1948	2319	-5.8		SA 1857	2209	-6.1		LU 1953	2336	-4.9		MA 1904	2236	-5.8			
7	0149	0409	+4.1	22	0144	0355	+3.3	7	0529	0529	+5.3	22	0437	0437	+5.2	7	0637	0637	+5.1	22	0532	0532	+6.1			
	0643	1006	-6.6		0630	0942	-5.0		0828	1129	-4.6		0741	1036	-4.1		1025	1318	-3.3		0913	1229	-3.5			
	WE 1321	1637	+7.5		TH 1252	1603	+6.2		SA 1430	1724	+4.9		SU 1348	1627	+4.7		TU 1650	1850	+1.4		WE 1548	1739	+1.7			
	ME 2006	2331	-5.8		JE 1928	2244	-5.3		SA 2022	2359	-5.6		DI 1928	2243	-6.2		MA 2032				ME 1952	2334	-5.2			
8	0243	0504	+4.2	23	0219	0437	+3.5	8	0627	0627	+5.2	23	0523	0523	+5.4	8	0034	0034	-4.4	23	0635	0635	+5.8			
	0745	1053	-5.7		0719	1027	-4.5		0942	1234	-3.7		0837	1140	-3.5		0424	0746	+4.7		1029	1344	-3.4			
	TH 1407	1723	+6.9		FR 1330	1637	+5.8		SU 1533	1818	+3.6		MO 1442	1712	+3.6		WE 1145	1448	-3.0		TH 1725	1909	+1.3			
	JE 2045				VE 1957	2314	-5.4		DI 2057				LU 2001	2324	-6.1		ME 1836	2004	+1.0		JE 2104					
9		0017	-5.8	24	0256	0523	+3.8	9	0043	0043	-5.2	24	0616	0616	+5.5	9	0146	0146	-4.0	24	0049	0049	-4.7			
	0337	0610	+4.4		0814	1123	-3.8		0428	0730	+5.2		0944	1250	-3.2		0527	0901	+4.5		0433	0749	+5.4			
	FR 0853	1157	-4.7		SA 1414	1716	+5.1		MO 1108	1354	-3.2		TU 1551	1810	+2.4		TH 1252	1611	-3.0		FR 1147	1505	-3.6			
	VE 1459	1809	+5.9		SA 2029	2349	-5.6		LU 1658	1928	+2.4		MA 2040				JE 1949	2111	+1.1		VE 1845	2037	+1.7			
10	2124	0103	-5.6	25	0336	0621	+4.1	10	0135	0135	-4.8	25	0014	0014	-5.7	10	0256	0256	-4.0	25	0210	0210	-4.7			
	0430	0711	+4.7		0916	1216	-3.3		0522	0839	+5.2		0409	0717	+5.6		0630	1011	+4.5		0550	0908	+5.2			
	SA 1012	1306	-3.8		SU 1506	1801	+4.2		TU 1230	1522	-2.9		WE 1104	1413	-3.1		FR 1346	1710	-3.5		SA 1253	1614	-3.9			
	SA 1600	1910	+4.6		DI 2104				MA 1839	2035	+1.7		ME 1722	1922	+1.6		VE 2036	2212	+1.6		SA 1942	2147	+2.7			
11	2203	0151	-5.3	26	0027	0027	-5.7	11	0228	0228	-4.6	26	0117	0117	-5.4	11	0407	0407	-4.2	26	0338	0338	-5.2			
	0523	0811	+5.1		0421	0714	+4.6		0619	0949	+5.3		0511	0826	+5.6		0731	1105	+4.7		0704	1019	+5.3			
	SU 1140	1422	-3.2		MO 1028	1328	-2.9		WE 1338	1644	-3.1		TH 1227	1534	-3.3		SA 1429	1752	-3.9		SU 1346	1708	-4.4			
	DI 1718	2005	+3.5		LU 1612	1855	+3.1		ME 2002	2139	+1.4		JE 1856	2051	+1.6		SA 2112	2304	+2.3		DI 2030	2245	+3.9			
12	2242	0241	-5.0	27	0112	0112	-5.6	12	0336	0336	-4.6	27	0226	0226	-5.4	12	0502	0502	-4.6	27	0447	0447	-5.7			
	0614	0924	+5.5		0509	0813	+5.1		0715	1051	+5.5		0620	0940	+5.7		0824	1156	+4.8		0811	1117	+5.5			
	MO 1304	1552	-3.0		TU 1151	1456	-2.9		TH 1433	1747	-3.7		FR 1336	1644	-3.7		SU 1503	1824	-4.0		MO 1431	1754	-4.9			
	LU 1848	2115	+2.6		MA 1735	1957	+2.3		JE 2101	2236	+1.6		VE 2003	2201	+2.3		DI 2142	2348	+3.2		LU 2115	2346	+5.1			
13	2324	0334	-4.9	28	2225	0206	-5.6	13	0432	0432	-4.9	28	0346	0346	-5.9	13	0548	0548	-4.9	28	0548	0548	-6.0			
	0704	1028	+5.9		0602	0916	+5.5		0808	1151	+5.8		0728	1050	+6.0		0909	1227	+4.8		0909	1205	+5.7			
	TU 1412	1711	-3.4		WE 1314	1604	-3.1		FR 1518	1834	-4.1		SA 1431	1742	-4.1		MO 1530	1848	-4.2		TU 1510	1834	-5.4			
	MA 2013	2213	+2.1		ME 1907	2119	+2.0		VE 2145	2327	+2.1		SA 2055	2259	+3.3		LU 2209				MA 2158					
14	0010	0427	-5.0	29	2317	0308	-5.6	14	0531	0531	-5.2	29	0500	0500	-6.7	14	0025	0025	+4.0	29	0035	0035	+6.0			
	0754	1123	+6.2		0659	1021	+6.0		0857	1235	+5.9		0832	1148	+6.5		0311	0629	-5.2		0330	0642	-6.0			
	WE 1508	1814	-3.9		TH 1421	1718	-3.5		SA 1556	1911	-4.3		SU 1518	1831	-4.6		TU 0948	1248	+4.8		WE 1001	1247	+5.6			
	ME 2118	2305	+2.0		JE 2022	2224	+2.2		SA 2221				DI 2142	2351	+4.4		MA 1552	1908	-4.6		ME 1545	1910	-5.8			
15	0103	0522	-5.1	30	0019	0411	-6.1	15	0012	0012	+2.6	30	0600	0600	-7.2	15	0057	0057	+4.6	30	0120	0120	+6.6			
	0843	1218	+6.5		0759	1123	+6.5		0235	0614	-5.5		0929	1237	+6.9		0350	0705	-5.4		0422	0732	-5.8			
	TH 1555	1904	-4.3		FR 1516	1811	-4.0		SU 0939	1307	+5.9		MO 1559	1914	-5.1		WE 1022	1313	+4.9		TH 1048	1324	+5.4			
	JE 2209	2352	+2.1		VE 2119	2319	+2.8		DI 1627	1940	-4.3		LU 2226				ME 1613	1927	-5.0		JE 1618	1943	-6.0			
				31	0127	0512	-6.8																			
					0858	1220	+7.0																			
					SA 1603	1907	-4.4																			
					SA 2208																					

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	0510	0201	+6.9	16	0459	0141	+6.5	1	0002	0303	+6.6	16	0638	0246	+7.0	1	0017	0338	+6.4	16	0025	0339	+7.3
	FR 1132	0819	-5.5		SA 1117	0813	-4.5		MO 0643	0948	-4.5		TU 1250	0946	-3.9		WE 0725	1032	-4.5		TH 0725	1036	-4.5
	VE 1649	1401	+5.0		SA 1611	1334	+3.9		LU 1307	1457	+2.4		MA 1700	1444	+2.6		WE 1403	1546	+1.7		TH 1340	1549	+3.1
	2357	2015	-6.1		SA 2322	1929	-6.0		LU 1711	2051	-5.0		MA 1700	2040	-5.7		ME 1744	2126	-4.8		JE 1814	2146	-6.1
2	0557	0242	+6.9	17	0539	0214	+6.8	2	0036	0344	+6.3	17	0025	0330	+6.9	2	0051	0417	+6.2	17	0109	0425	+7.3
	SA 1216	0904	-5.1		SU 1157	0853	-4.3		TU 0730	1035	-4.3		WE 0724	1025	-3.9		TH 0804	1116	-4.5		FR 0807	1123	-4.8
	SA 1720	1439	+4.3		SU 1157	1407	+3.7		TU 1405	1550	+1.7		WE 1345	1538	+2.3		TH 1459	1645	+1.5		FR 1436	1650	+3.2
		2046	-5.9		DI 1641	2002	-6.2		MA 1749	2127	-4.6		ME 1753	2131	-5.4		JE 1836	2218	-4.3		VE 1918	2239	-5.6
3	0034	0323	+6.6	18	0622	0250	+6.9	3	0111	0429	+5.8	18	0110	0419	+6.7	3	0126	0457	+5.7	18	0155	0513	+7.0
	0645	0951	-4.8		MO 0622	0933	-4.1		WE 0821	1128	-4.1		TH 0814	1125	-4.0		FR 0842	1202	-4.4		SA 0849	1212	-5.0
	SU 1303	1520	+3.5		MO 1242	1446	+3.2		WE 1518	1655	+1.1		TH 1449	1644	+2.0		FR 1557	1751	+1.5		SA 1534	1751	+3.4
	DI 1751	2120	-5.5		LU 1713	2040	-6.1		ME 1832	2219	-4.1		JE 1857	2229	-5.0		VE 1938	2301	-3.7		SA 2027	2338	-4.9
4	0110	0406	+6.2	19	0032	0330	+6.9	4	0150	0519	+5.2	19	0159	0514	+6.3	4	0205	0540	+5.1	19	0246	0603	+6.4
	0737	1035	-4.4		TU 0709	1019	-3.9		TH 0913	1229	-3.9		FR 0906	1224	-4.1		SA 0919	1247	-4.4		SU 0932	1303	-5.2
	MO 1358	1602	+2.5		TU 1334	1524	+2.6		TH 1643	1810	+0.8		FR 1558	1800	+2.0		SA 1649	1853	+1.8		SU 1631	1902	+3.9
	LU 1823	2159	-5.0		MA 1750	2124	-5.7		JE 1931	2315	-3.5		VE 2014	2335	-4.4		SA 2050				DI 2144		
5	0147	0454	+5.7	20	0112	0416	+6.6	5	0235	0613	+4.5	20	0256	0614	+5.8	5		0001	-3.0	20		0040	-4.0
	0836	1140	-3.9		WE 0803	1111	-3.7		FR 1005	1334	-3.8		SA 0959	1326	-4.3		SU 0251	0625	+4.4		MO 0344	0658	+5.4
	TU 1511	1708	+1.5		WE 1439	1623	+1.9		FR 1751	1922	+1.0		SA 1703	1915	+2.5		DI 1732	1951	+2.4		MO 1015	1354	-5.2
	MA 1859	2244	-4.4		ME 1838	2217	-5.1		VE 2052				SA 2139				DI 1732	1951	+2.4		LU 1726	2008	+4.5
6	0231	0550	+5.1	21	0201	0511	+6.2	6		0026	-2.9	21		0049	-3.9	6		0111	-2.5	21		0200	-3.3
	0944	1250	-3.6		TH 0905	1220	-3.7		SA 0330	0711	+3.8		SU 0400	0718	+5.2		MO 0347	0716	+3.7		TU 0454	0759	+4.4
	WE 1655	1826	+0.8		TH 1601	1740	+1.4		SA 1052	1432	-3.7		SU 1050	1426	-4.5		MO 1030	1412	-4.5		TU 1057	1446	-5.2
	ME 1945	2341	-3.8		JE 1946	2324	-4.5		SA 1836	2027	+1.6		DI 1801	2028	+3.4		LU 1811	2045	+3.2		MA 1818	2112	+5.2
7	0323	0655	+4.4	22	0301	0616	+5.7	7	0231	0153	-2.6	22	0210	0211	-3.5	7	0234	0232	-2.4	22	0042	0334	-3.0
	1055	1413	-3.3		1013	1334	-3.7		0438	0813	+3.3		0512	0824	+4.5		0456	0813	+3.1		0616	0902	+3.4
	TH 1827	1941	+0.7		FR 1723	1911	+1.5		SU 1134	1519	-3.8		MO 1137	1521	-4.7		TU 1107	1452	-4.6		WE 1139	1539	-5.1
	JE 2053				VE 2116				DI 1911	2124	+2.5		LU 1852	2133	+4.4		MA 1847	2136	+4.0		ME 1908	2216	+5.8
8		0054	-3.3	23		0036	-4.1	8	0011	0302	-2.6	23	0038	0329	-3.3	8	0103	0341	-2.5	23	0201	0455	-3.3
	0427	0806	+3.9		0413	0730	+5.1		0553	0913	+3.1		0631	0928	+3.9		0613	0912	+2.7		0744	1012	+2.7
	FR 1156	1527	-3.3		SA 1117	1446	-3.9		MO 1211	1557	-4.0		TU 1221	1611	-5.0		WE 1145	1532	-4.7		TH 1223	1631	-5.1
	VE 1923	2050	+1.1		SA 1827	2033	+2.3		LU 1942	2214	+3.5		MA 1939	2232	+5.4		ME 1923	2225	+4.8		JE 1958	2318	+6.4
9		0223	-3.1	24		0212	-4.0	9	0124	0406	-2.9	24	0155	0456	-3.5	9	0209	0446	-2.9	24	0304	0607	-3.7
	0538	0915	+3.6		0530	0845	+4.7		0705	1007	+2.9		0749	1036	+3.4		0731	1010	+2.5		0900	1106	+2.3
	SA 1246	1621	-3.4		SU 1214	1548	-4.2		TU 1245	1629	-4.3		WE 1302	1657	-5.0		TH 1225	1614	-4.9		FR 1310	1722	-5.1
	SA 1959	2151	+1.9		DI 1919	2141	+3.4		MA 2011	2257	+4.5		ME 2024	2325	+6.2		JE 2002	2310	+5.6		VE 2046		
10	0016	0329	-3.3	25	0023	0334	-4.2	10	0218	0505	-3.3	25	0259	0605	-3.9	10	0304	0548	-3.3	25		0013	+6.7
	0647	1014	+3.6		0646	0953	+4.5		0808	1053	+2.9		0859	1124	+2.9		0841	1109	+2.4		SA 0357	0704	-4.2
	SU 1325	1659	-3.7		MO 1303	1639	-4.6		WE 1318	1659	-4.6		TH 1342	1739	-5.0		FR 1306	1657	-5.2		SA 1000	1153	+2.2
	DI 2030	2242	+2.9		LU 2005	2239	+4.7		ME 2041	2335	+5.3		JE 2108				VE 2043				SA 1359	1809	-5.1
11	0131	0438	-3.7	26	0139	0447	-4.4	11	0304	0559	-3.7	26		0019	+6.7	11		0001	+6.2	26		0101	+6.8
	0749	1100	+3.6		0756	1053	+4.3		0902	1139	+2.9		0354	0703	-4.2		0354	0647	-3.7		0441	0751	-4.5
	MO 1356	1728	-4.0		TU 1345	1723	-5.0		TH 1351	1729	-4.9		FR 0959	1205	+2.7		SA 0939	1149	+2.4		SU 1049	1238	+2.3
	LU 2057	2324	+3.9		MA 2049	2329	+5.7		JE 2114				VE 1420	1819	-5.0		SA 1349	1742	-5.6		DI 1449	1852	-5.3
12	0223	0529	-4.1	27	0243	0551	-4.5	12		0017	+6.0	27	0210	0103	+6.8	12		0045	+6.6	27		0141	+6.9
	0841	1136	+3.6		0859	1136	+4.1		0347	0652	-4.0		0442	0751	-4.3		0440	0741	-3.9		0521	0831	-4.6
	TU 1422	1751	-4.3		WE 1423	1802	-5.3		FR 0949	1206	+2.8		SA 1051	1245	+2.5		SU 1029	1227	+2.5		MO 1133	1321	+2.4
	MA 2123	2359	+4.7		ME 2131				VE 1425	1801	-5.3		SA 1459	1857	-5.1		DI 1436	1829	-5.9		LU 1536	1930	-5.5
13	0304	0613	-4.4	28		0024	+6.5	13	0219	0053	+6.4	28	0231	0143	+6.8	13	0221	0128	+6.9	28		0213	+6.9
	0924	1211	+3.7		0339	0643	-4.6		0429	0741	-4.1		0524	0832	-4.4		0523	0823	-4.1		0557	0908	-4.7
	WE 1448	1813	-4.7		TH 0955	1222	+3.9		SA 1033	1234	+2.8		SU 1137	1325	+2.4		MO 1115	1308	+2.7		TU 1215	1404	+2.5
	ME 2150				JE 1457	1836	-5.5		SA 1459	1835	-5.6		DI 1538	1933	-5.1		LU 1525	1917	-6.2		MA 1621	2006	-5.6
14		0038	+5.5	29	2212	0107	+6.9	14	2226	0129	+6.8	29	2308	0221	+6.7	14	2256	0211	+7.1	29	2329	0254	+6.9
	0343	0647	-4.6		0429	0738	-4.6		0511	0826	-4.1		0605	0906	-4.4		0604	0907	-4.2		0632	0942	-4.7

January-janvier

February-février

March-mars

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0023	0252	-3.3	16		0147	-3.1	1	0202	0507	-3.5	16	0106	0408	-3.5	1	0019	0311	-3.1	16		0227	-3.9					
	0540	0836	+3.8			0423	0721		+3.8		0816		1015	+2.1			0638	0840	+1.9			0554	0809	+2.3				
	FR 1124	1504	-5.5		SA 1019	1340	-5.8		MO 1240	1620	-4.3		TU 1150	1525	-5.3		MO 1050	1435	-3.7		TU 1030	1347	-4.7					
	VE 1822	2146	+6.4		SA 1718	2031	+6.1		LU 1915	2316	+6.2		MA 1844	2219	+6.6		LU 1728	2124	+5.4		MA 1705	2039	+6.4					
2	0130	0413	-3.3	17	0020	0254	-3.1	2	0257	0608	-4.2	17	0212	0525	-4.2	2	0126	0435	-3.3	17	0038	0352	-4.1					
	0711	0944	+3.1			0552	0829		+3.0		0913		1123	+2.3			0833	1043	+2.9			0752	0948	+2.0		0714	0932	+2.7
	SA 1216	1555	-5.1		SU 1109	1439	-5.7		TU 1351	1712	-4.7		WE 1311	1642	-6.1		TU 1219	1545	-3.7		WE 1158	1520	-5.0					
	SA 1908	2248	+6.8		DI 1814	2135	+6.5		MA 2009				ME 1955	2330	+7.1		MA 1832	2239	+5.6		ME 1821	2156	+6.3					
3	0227	0525	-3.8	18	0131	0422	-3.3	3		0001	+6.6	18	0308	0624	-5.1	3	0222	0538	-4.0	18	0141	0502	-4.9					
	0828	1043	+2.8			0727	0944		+2.7		0343		0655	-4.7			0846	1103	+2.5			0814	1041	+3.6				
	SU 1311	1646	-5.0		MO 1207	1545	-5.9		WE 0958	1216	+2.7		TH 1426	1739	-7.0		WE 1344	1642	-4.2		TH 1322	1628	-5.7					
	DI 1954	2341	+7.0		LU 1913	2240	+7.0		ME 1449	1756	-5.2		JE 2059				ME 1935	2337	+6.0		JE 1936	2308	+6.8					
4	0317	0623	-4.5	19	0235	0539	-3.9	4		0051	+6.9	19		0030	+7.7	4	0307	0622	-4.7	19	0235	0557	-5.8					
	0927	1134	+2.7			0842	1047		+2.9		0423		0733	-5.1			0356	0713	-5.9			0927	1157	+3.2				
	MO 1405	1737	-5.1		TU 1311	1645	-6.5		TH 1037	1254	+3.2		FR 1015	1240	+4.7		TH 1442	1729	-4.9		FR 1430	1735	-6.5					
	LU 2039				MA 2015	2343	+7.5		JE 1535	1837	-5.7		VE 1528	1843	-7.6		JE 2032				VE 2043							
5		0024	+7.2	20	0331	0640	-4.7	5		0125	+7.2	20		0115	+8.1	5		0019	+6.4	20		0012	+7.3					
	0402	0710	-4.9			0941	1154		+3.4		0456		0805	-5.4			0438	0757	-6.6			0343	0657	-5.2				
	TU 1014	1220	+2.8		WE 1420	1747	-7.2		FR 1110	1335	+3.7		SA 1059	1330	+5.6		FR 1002	1234	+4.0		SA 0949	1237	+5.8					
	MA 1455	1816	-5.4		ME 2114				VE 1615	1916	-6.1		SA 1623	1934	-7.9		VE 1525	1813	-5.6		SA 1527	1830	-6.9					
6	2122	0059	+7.3	21		0040	+8.1	6	2221	0152	+7.4	21	2245	0150	+8.3	6	2120	0054	+6.7	21	2140	0051	+7.4					
	0443	0750	-5.1			0422	0732		-5.4		0515		0836	-7.1			0413	0726	-5.5			0400	0723	-6.9				
	WE 1055	1303	+3.0		TH 1031	1251	+4.0		SA 1141	1410	+4.2		SU 1143	1425	+6.2		SA 1032	1311	+4.8		SU 1032	1320	+6.6					
	ME 1539	1855	-5.7		JE 1524	1852	-7.9		SA 1653	1955	-6.3		DI 1715	2022	-7.7		SA 1603	1855	-6.1		DI 1618	1921	-7.0					
7	2201	0130	+7.4	22	2210	0131	+8.4	7	2256	0220	+7.4	22	2329	0236	+8.2	7	2202	0122	+6.9	22	2229	0130	+7.3					
	0520	0826	-5.2			0507	0819		-6.0		0548		0902	-5.8			0439	0752	-5.8			0436	0759	-7.1				
	TH 1133	1344	+3.2		FR 1120	1345	+4.7		SU 1210	1438	+4.7		MO 1224	1509	+6.7		SU 1059	1340	+5.5		MO 1111	1404	+7.3					
	JE 1619	1934	-6.0		VE 1624	1945	-8.2		DI 1732	2033	-6.3		LU 1807	2108	-7.2		DI 1639	1935	-6.4		LU 1707	2009	-6.9					
8	2237	0210	+7.5	23	2259	0218	+8.7	8	2331	0247	+7.4	23	0011	0313	+7.8	8	2240	0141	+6.9	23	2314	0207	+7.0					
	0554	0901	-5.3			0548	0903		-6.5		0613		0924	-6.0			0503	0816	-6.0			0509	0831	-7.2				
	FR 1210	1423	+3.3		SA 1207	1438	+5.2		MO 1239	1518	+5.1		TU 1304	1553	+7.0		MO 1128	1415	+6.1		TU 1148	1442	+7.7					
	VE 1659	2012	-6.1		SA 1720	2035	-8.1		LU 1812	2110	-6.0		MA 1859	2147	-6.5		LU 1716	2014	-6.5		MA 1754	2054	-6.6					
9	2311	0241	+7.6	24	2345	0301	+8.7	9	0006	0315	+7.4	24	0054	0351	+7.0	9	2317	0217	+6.9	24	2357	0243	+6.5					
	0623	0923	-5.5			0627	0946		-7.0		0638		0949	-6.2			0657	1022	-7.2			0528	0839	-6.4				
	SA 1245	1502	+3.5		SU 1254	1529	+5.5		TU 1309	1551	+5.6		WE 1341	1637	+7.1		TU 1157	1444	+6.7		WE 1223	1520	+7.9					
	SA 1741	2051	-5.9		DI 1816	2123	-7.6		MA 1853	2146	-5.6		ME 1952	2240	-5.7		MA 1753	2051	-6.3		ME 1840	2131	-6.3					
10	2344	0311	+7.6	25	0028	0342	+8.5	10	0042	0346	+7.1	25	0139	0432	+6.0	10	2353	0246	+6.7	25	0039	0321	+5.8					
	0651	1001	-5.7			0704	1027		-7.2		0706		1015	-6.4			0555	0905	-6.7			0614	0936	-6.9				
	SU 1319	1548	+3.7		MO 1340	1613	+5.8		WE 1340	1627	+6.0		TH 1418	1723	+7.0		WE 1227	1516	+7.2		TH 1256	1559	+7.8					
	DI 1825	2129	-5.5		LU 1913	2205	-6.7		ME 1938	2224	-5.1		JE 2049	2334	-4.9		ME 1834	2127	-5.9		JE 1927	2218	-5.8					
11	0018	0341	+7.5	26	0111	0422	+7.9	11	0121	0419	+6.5	26	0230	0512	+4.7	11	0030	0316	+6.4	26	0124	0402	+4.9					
	0718	1031	-5.8			0741	1107		-7.2		0736		1046	-6.5			0808	1130	-6.1			0649	1011	-6.3				
	MO 1352	1628	+3.9		TU 1425	1711	+6.0		TH 1413	1707	+6.3		FR 1456	1811	+6.7		TH 1259	1551	+7.6		FR 1329	1639	+7.5					
	LU 1912	2208	-5.0		MA 2013	2259	-5.6		JE 2027	2310	-4.5		VE 2153				JE 1917	2207	-5.4		VE 2017	2307	-5.2					
12	0054	0414	+7.3	27	0156	0505	+6.9	12	0205	0458	+5.6	27		0030	-4.2	12	0111	0351	+5.8	27	0214	0444	+3.9					
	0748	1101	-5.9			0818	1154		-7.0		0810		1121	-6.4			0655	1006	-6.9			0727	1050	-5.6				
	TU 1427	1709	+4.3		WE 1509	1805	+6.2		FR 1451	1752	+6.5		SA 0850	1220	-5.1		FR 1333	1631	+7.8		SA 1403	1724	+6.9					
	MA																											

April-avril

May-mai

June-juin

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0127	0446	-4.0	16	0104	0430	-5.6	1	0055	0420	-4.9	16	0111	0441	-6.3	1	0107	0433	-5.9	16	0202	0530	-5.5
	0803	1033	+3.0		0745	1031	+4.7		0741	1031	+4.8		0756	1109	+6.6		0759	1114	+7.0		0843	1210	+7.4
	TH 1329	1607	-3.7		FR 1325	1618	-5.2		SA 1355	1624	-3.9		SU 1421	1708	-4.7		TU 1450	1742	-4.4		WE 1549	1855	-4.8
JE 1850	2246	+5.4	VE 1915	2240	+6.4	SA 1911	2230	+4.9	DI 2008	2304	+5.1	MA 2042	2310	+4.1	ME 2157								
2	0210	0529	-4.7	17	0155	0522	-6.2	2	0133	0457	-5.3	17	0155	0524	-6.2	2	0149	0516	-6.4	17		0016	+3.3
	0840	1124	+4.0		0833	1132	+5.8		0815	1113	+5.8		0838	1157	+7.3		0843	1157	+7.7		0248	0613	-5.5
	FR 1424	1659	-4.5		SA 1428	1721	-5.6		SU 1437	1722	-4.7		MO 1513	1809	-4.9		WE 1537	1830	-4.7		TH 0925	1253	+7.5
VE 1956	2332	+5.7	SA 2024	2339	+6.4	DI 2017	2319	+5.0	LU 2111	2347	+4.7	LU 2111	2347	+4.7	ME 2136	2358	+4.1	JE 1633	1939	-5.0			
3	0245	0603	-5.2	18	0239	0605	-6.6	3	0210	0531	-5.7	18	0237	0603	-6.2	3	0231	0600	-6.9	18		0100	+3.3
	0912	1159	+5.0		0916	1221	+6.7		0849	1147	+6.7		0919	1231	+7.7		0928	1240	+8.3		0332	0654	-5.6
	SA 1506	1754	-5.2		SU 1521	1818	-5.9		MO 1516	1810	-5.2		TU 1559	1910	-5.2		TH 1625	1927	-4.9		FR 1005	1331	+7.5
SA 2052			DI 2123			LU 2111	2352	+5.0	MA 2205			MA 2205			JE 2226			VE 1715	2019	-5.0			
4		0009	+5.9	19		0017	+6.2	4	0244	0604	-6.2	19		0035	+4.4	4		0042	+4.2	19		0141	+3.3
	0315	0630	-5.6		0318	0643	-6.7		0925	1231	+7.5		0316	0639	-6.1		0316	0646	-7.3		0414	0733	-5.8
	SU 0942	1233	+5.9		MO 0957	1258	+7.5		TU 1556	1850	-5.5		WE 0957	1312	+7.9		FR 1014	1325	+8.8		SA 1041	1408	+7.5
DI 1543	1830	-5.8	LU 1610	1910	-6.0	MA 2158			ME 1643	1955	-5.5	ME 1643	1955	-5.5	VE 1713	2018	-5.1	SA 1754	2056	-5.1			
5	2139	0038	+6.0	20	2215	0101	+5.9	5		0033	+5.0	20	2251	0115	+4.2	5	2314	0128	+4.2	20	0006	0223	+3.3
	0344	0659	-5.9		0354	0717	-6.8		0319	0638	-6.7		0354	0715	-6.1		0404	0735	-7.6		0455	0807	-5.8
	MO 1012	1309	+6.7		TU 1034	1337	+7.9		WE 1002	1307	+8.2		TH 1033	1347	+8.0		SA 1059	1410	+9.0		SU 1116	1443	+7.5
LU 1619	1913	-6.2	MA 1655	1957	-6.1	ME 1638	1939	-5.6	JE 1724	2022	-5.5	JE 1724	2022	-5.5	SA 1800	2103	-5.3	DI 1831	2133	-5.1			
6	2221	0112	+6.0	21	2301	0138	+5.5	6	2242	0109	+5.0	21	2334	0155	+4.0	6	0004	0219	+4.2	21	0048	0307	+3.2
	0412	0725	-6.4		0428	0749	-6.8		0354	0714	-7.2		0432	0752	-6.0		0457	0826	-7.5		0537	0851	-5.7
	TU 1043	1340	+7.4		WE 1109	1413	+8.2		TH 1041	1344	+8.7		FR 1107	1422	+7.9		SU 1145	1458	+8.9		MO 1149	1518	+7.5
MA 1656	1955	-6.3	ME 1738	2032	-6.1	JE 1721	2025	-5.6	VE 1805	2107	-5.5	VE 1805	2107	-5.5	DI 1847	2149	-5.5	LU 1905	2211	-5.2			
7	2259	0143	+6.0	22	2344	0216	+5.1	7	2325	0147	+4.9	22	0016	0236	+3.8	7	0057	0315	+4.1	22	0130	0347	+3.2
	0440	0753	-6.8		0502	0822	-6.7		0431	0753	-7.4		0510	0830	-5.9		0555	0918	-7.3		0624	0935	-5.3
	WE 1116	1411	+8.0		TH 1142	1448	+8.2		FR 1120	1423	+9.0		SA 1140	1459	+7.8		MO 1230	1547	+8.7		TU 1222	1553	+7.3
ME 1735	2036	-6.1	JE 1821	2121	-6.0	VE 1808	2108	-5.5	VE 1808	2108	-5.5	SA 1847	2147	-5.4	LU 1934	2242	-5.7	MA 1938	2248	-5.4			
8	2339	0214	+5.8	23	0027	0255	+4.6	8	0011	0229	+4.6	23	0059	0319	+3.4	8	0153	0417	+4.0	23	0212	0442	+3.3
	0511	0824	-7.1		0537	0857	-6.3		0512	0836	-7.3		0551	0908	-5.6		0658	1006	-6.8		0716	1020	-4.7
	TH 1150	1446	+8.5		FR 1214	1524	+8.0		SA 1200	1506	+9.1		SU 1213	1537	+7.5		TU 1317	1639	+8.4		WE 1257	1628	+7.0
JE 1818	2116	-5.8	VE 1904	2203	-5.7	SA 1856	2153	-5.4	SA 1856	2153	-5.4	DI 1928	2229	-5.2	MA 2021	2339	-6.0	ME 2010	2325	-5.5			
9	0019	0249	+5.5	24	0111	0338	+4.0	9	0102	0318	+4.1	24	0147	0403	+3.0	9	0252	0525	+4.1	24	0253	0538	+3.5
	0544	0858	-7.2		0615	0935	-5.8		0601	0924	-6.9		0637	0958	-5.1		0806	1106	-6.0		0812	1100	-4.0
	FR 1225	1524	+8.7		SA 1246	1603	+7.6		SU 1243	1554	+8.8		MO 1246	1617	+7.2		WE 1406	1732	+7.9		TH 1336	1707	+6.5
VE 1904	2159	-5.5	SA 1950	2240	-5.3	DI 1946	2242	-5.4	DI 1946	2242	-5.4	LU 2010	2315	-5.0	ME 2110			JE 2043					
10	0105	0330	+4.8	25	0159	0421	+3.3	10	0159	0417	+3.6	25	0240	0508	+2.7	10		0034	-6.2	25		0001	-5.5
	0621	0938	-6.9		0657	1021	-5.2		0658	1017	-6.4		0730	1036	-4.4		0352	0636	+4.5		0333	0628	+4.0
	SA 1302	1607	+8.6		SU 1320	1646	+7.0		MO 1328	1647	+8.3		TU 1322	1659	+6.7		TH 0918	1209	-5.2		FR 0911	1153	-3.4
SA 1954	2249	-5.1	DI 2039	2339	-4.8	LU 2040	2347	-5.4	LU 2040	2347	-5.4	MA 2052			JE 1501	1828	+7.2	VE 1422	1750	+5.8			
11	0158	0419	+3.9	26	0259	0527	+2.7	11	0305	0529	+3.2	26		0003	-4.9	11	2159	0125	-6.4	26	2120	0039	-5.5
	0706	1025	-6.4		0747	1103	-4.4		0806	1112	-5.7		0337	0615	+2.8		0449	0740	+5.1		0413	0713	+4.5
	SU 1344	1657	+8.2		MO 1357	1734	+6.4		TU 1419	1746	+7.7		WE 0832	1128	-3.7		FR 1037	1316	-4.5		SA 1015	1253	-3.0
DI 2050	2345	-4.9	LU 2134			MA 2136			ME 1403	1744	+6.2	ME 1403	1744	+6.2	VE 1603	1919	+6.3	SA 1517	1839	+5.0			
12	0304	0525	+3.1	27		0037	-4.4	12		0050	-5.4	27	2133	0052	-4.9	12	2249	0216	-6.3	27	2159	0120	-5.5
	0803	1120	-5.6		0413	0640	+2.3		0415	0647	+3.4		0432	0714	+3.2		0542	0840	+5.7		0455	0754	+5.1
	MO 1433	1756	+7.6		TU 0848	1158	-3.6		WE 0921	1221	-5.0		TH 0943	1229	-3.0		SA 1157	1424	-4.0		SU 1123	1405	-2.9
LU 2154			MA 1440	1822	+5.8	ME 1517	1849	+7.1	JE 1452	1830	+5.5	JE 1452	1830	+5.5	SA 1716	2029	+5.3	DI 1622	1931	+4.2			
13		0059	-4.7	28	2230	0142	-4.2	13	2234	0155	-5.6	28	2215	0139	-5.0	13	2338	0308	-6.1	28	2242	0204	-5.5
	0424	0640	+2.6		0526	0746	+2.5		0522	0802	+4.0		0519	0806	+3.8		0630	0940	+6.3		0539	0850	+5.7
	TU 0915	1222	-4.9		WE 1006	1307	-3.0		TH 1043	1334	-4.6		FR 1102	1338	-2.8		SU 1309	1546	-3.9		MO 1230	1505	-3.1
MA 1533	1904	+6.9	ME 1534	1932	+5.3	JE 1624	1956	+6.5	VE 1553	1934	+4.9	VE 1553	1934	+4.9	DI 1838	2136	+4.4	LU 1740	2042	+3.6			
14	2301	0215	-4.7	29	2324																		

July-juillet

August-août

September-septembre

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0105	0441	-6.4	16		0004	+2.8	1		0021	+4.0	16		0116	+3.9	1		0155	+6.5	16		0159	+6.3					
	0809	1131	+7.5		0235	0551	-5.3		SU	0254	0623		-7.9	MO	0402		0704	-6.2	WE		0447	0755	-8.1	TH	0502	0758	-6.5	
	TH	1522	1818		-4.1	FR	0901		1243	+7.0	DI		0942	1303	+8.3		LU	1007	1336		+7.3	ME	1106	1409	+8.3	TH	1103	1401
2	0158	0537	-7.0	17		0051	+3.0	2		0115	+4.7	17		0151	+4.4	2		0240	+7.1	17		0228	+6.7					
	0903	1223	+8.1		0324	0631	-5.7		MO	0355	0717		-8.4	TU	0440		0734	-6.3	TH		0539	0844	-7.6	FR	0538	0837	-6.3	
	FR	1613	1924		-4.6	SA	0945		1317	+7.2	LU		1034	1350	+8.6		TU	1043	1358		+7.3	TH	1150	1448	+8.0	FR	1139	1429
3	0256	0632	-7.6	18		0134	+3.2	3		0208	+5.3	18		0230	+4.9	3		0326	+7.3	18		0258	+7.0					
	0956	1314	+8.5		0407	0711	-5.9		TU	0452	0808		-8.4	WE	0518		0814	-6.3	FR		0632	0932	-6.9	SA	0616	0915	-5.9	
	SA	1701	2006		-5.0	DI	1023		1356	+7.3	MA		1117	1432	+7.2		ME	1234	1528		+7.2	SA	1215	1459	+6.0			
4	0355	0726	-8.0	19		0214	+3.5	4		0259	+5.8	19		0301	+5.3	4		0411	+7.4	19		0331	+7.4					
	1046	1403	+8.7		0448	0752	-6.1		WE	0556	0857		-8.0	TH	0637		0932	-5.6	SA		0726	1018	-6.2	SU	0658	0954	-5.3	
	DI	1746	2053		-5.5	LU	1736		2043	-5.1	ME		1837	2158	-7.2		VE	1845	2156		-6.3	SA	1321	1610	+6.2	DI	1254	1532
5	0454	0818	-8.1	20		0253	+3.7	5		0350	+6.1	20		0333	+5.7	5		0458	+7.2	20		0408	+7.5					
	1134	1450	+8.8		0529	0832	-6.0		TH	0645	0947		-7.2	FR	0637		0932	-5.6	SU		0823	1113	-5.4	MO	0744	1040	-4.8	
	LU	1829	2139		-5.9	MA	1833		2144	-5.6	JE		1249	1557	+8.1		VE	1227	1529		+6.7	DI	1413	1658	+4.9	MO	1339	1611
6	0045	0310	+4.7	21		0332	+4.0	6		0443	+6.3	21		0407	+6.0	6		0548	+6.8	21		0453	+7.4					
	0553	0910	-7.8		0613	0913	-5.6		FR	0744	1034		-6.2	SA	0925		1209	-4.7	TU		0838	1135	-4.3	TU	0838	1135	-4.3	
	TU	1219	1536		+8.7	WE	1205		1527	+7.3	SA		1305	1601	+6.2		MO	0925	1209		-4.7	MA	1435	1702	+3.4	MA	1435	1702
7	0136	0409	+4.9	22		0410	+4.3	7		0530	+6.5	22		0445	+6.3	7		0645	+6.4	22		0547	+7.1					
	0654	0954	-7.2		0658	0955	-5.1		SA	0847	1134		-5.2	SU	0806		1056	-4.5	TU		0925	1209	-4.7	WE	0941	1237	-4.0	
	WE	1305	1622		+8.4	TH	1240		1559	+7.1	SA		1427	1727	+6.0		DI	1347	1638		+5.3	MA	1516	1752	+3.7	ME	1550	1813
8	0228	0502	+5.2	23		0450	+4.6	8		0625	+6.6	23		0528	+6.4	8		0645	+6.4	23		0547	+7.1					
	0758	1051	-6.2		0746	1038	-4.5		SU	0847	1134		-5.2	MO	0806		1056	-4.5	WE		0925	1209	-4.7	TH	0941	1237	-4.0	
	TH	1352	1709		+7.8	VE	1240		1559	+7.1	SA		1427	1727	+6.0		DI	1347	1638		+5.3	MA	1516	1752	+3.7	ME	1550	1813
9	0319	0610	+5.6	24		0531	+5.0	9		0729	+6.5	24		0619	+6.4	9		0751	+5.9	24		0652	+6.7					
	0906	1152	-5.2		0837	1126	-3.9		MO	0847	1134		-5.2	LU	0806		1056	-4.5	WE		0925	1209	-4.7	TH	0941	1237	-4.0	
	VE	1443	1759		+6.8	SA	1401		1711	+5.8	MA		1516	1752	+3.7		DI	1347	1638		+5.3	MA	1516	1752	+3.7	ME	1550	1813
10	0410	0708	+6.0	25		0615	+5.3	10		0832	+6.3	25		0720	+6.4	10		0824	-4.1	25		0708	+6.8					
	SA	1021	1256		-4.3	0932	1222		-3.4	TU	1225		1511	-3.5	WE		1118	1402	-3.3		TH	1258	1609	-3.7	FR	1355	1713	-4.4
	SA	1544	1848		+5.6	DI	2110			MA	1822		2042	+2.6	ME		1714	1938	+2.3		VE	1926	2129	+2.3	SA	1944	2210	+3.6
11	0459	0803	+6.3	26		0705	+5.7	11		0933	+6.1	26		0832	+6.3	11		0924	-4.1	26		0925	+6.3					
	SU	1140	1413		-3.8	0358	0705		+5.7	TH	1235		1534	-3.4	WE		1355	1713	-4.4		TH	1258	1609	-3.7	FR	1355	1713	-4.4
	DI	1700	1956		+4.3	MO	1037		1324	-3.1	JE		1851	2106	+2.3		ME	1714	1938		+2.3	VE	1926	2129	+2.3	SA	1944	2210
12	0547	0901	+6.5	27		0800	+6.0	12		1043	+6.2	27		0947	+6.4	12		0919	-5.1	27		0905	-6.7					
	MO	1251	1530		-3.5	0447	0800		+6.0	FR	1341		1648	-4.0	SU		1520	1837	-5.5		DI	2142		MO	1448	1809	-6.5	
	LU	1828	2106		+3.4	MA	1714		1957	+3.0	VE		2002	2214	+2.9		DI	2142			LU	2119		LU	2119			
13	0635	1005	+6.7	28		0903	+6.3	13		1049	+6.4	28		1045	+6.1	13		1017	+4.3	28		1002	+5.9					
	TU	1354	1649		-3.7	0542	0903		+6.3	SA	1437		1750	-4.9	MO		0907	1236	+6.7		TH	1258	1609	-3.7	TH	1258	1609	-3.7
	MA	1951	2210		+2.9	ME	1850		2115	+2.6	SA		2056	2313	+3.8		VE	2022	2245		+2.8	VE	2022	2245	+2.8	SA	1307	1627
14	0724	1109	+6.8	29		1009	+6.7	14		1234	+6.9	29		1155	+7.7	14		1128	+4.5	29		1040	-5.9					
	WE	1448	1754		-4.2	0316	0615		+5.3	TH	1429		1740	-4.2	SA		1437	1750	-4.9		SA	1442	1800	-5.0	SU	1520	1837	-5.5
	ME	2057	2306		+2.8	DI	2110			JE	2045		2259	+2.5	ME		1714	1938	+2.3		SA	2106	2340	+3.5	DI	2033	2309	+4.8
15	0814	1202	+6.9	30		1113	+7.2	15		1309	+7.1	30		1240	+8.2	15		1236	+6.7	30		1218	+7.6					
	TH	1538	1847		-4.6	0743	1113		+7.2	SA	1559		1913	-5.1	LU		1608	1924	-6.4		MA	1618	1933	-5.9	TH	1538	1847	-4.6
	JE	2149			VE	2111	2316		+3.3	SA	2215			SA	2056		2313	+3.8	DI		2144		ME	1643	1957	-6.2	JE	1642
16	0901	1243	+7.0	31		1211	+7.8	16		1434	+8.8	31		1432	+7.2	16		1411	+7.4	31		1399	+6.6					
	VE	1622	1931		-4.9	0148	0521		-7.1	SA	1555		1902	-4.9	MA		1646	2004	-7.0		SA	1555	1902	-4.9	SA	1555	1902	-4.9
		2233	0051		+3.0	0845	1211		+7.8																			

October-octobre

November-novembre

December-décembre

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0529	0217	+8.1	16	0521	0156	+7.9	1	0001	0309	+8.2	16	0637	0248	+8.9	1	0005	0327	+7.7	16	0009	0324	+8.9
	FR 1137	0832	-7.0		SA 1125	0826	-6.1		MO 1258	0949	-6.0		TU 1245	0940	-5.4		WE 0713	1018	-5.5		TH 0709	1019	-5.9
	VE 1717	1420	+6.7		SA 1650	1359	+5.4		LU 1759	1522	+4.2		MA 1737	1458	+3.9		ME 1826	1549	+3.3		TH 1328	1550	+4.1
2	0001	0257	+8.2	17	0601	0228	+8.2	2	0035	0349	+7.7	17	0021	0332	+8.7	2	0038	0407	+7.3	17	0053	0411	+8.6
	SA 1222	0910	-6.6		SU 1205	0906	-5.8		TU 1349	1034	-5.6		WE 0723	1023	-5.4		TH 1429	1102	-5.4		FR 0752	1106	-6.2
	SA 1752	1500	+6.0		DI 1722	1432	+5.0		MA 1844	1604	+3.5		ME 1831	1552	+3.5		JE 1919	1651	+3.0		FR 1422	1652	+4.2
3	0037	0338	+8.0	18	0005	0304	+8.4	3	0110	0434	+7.1	18	0104	0421	+8.4	3	0113	0448	+6.8	18	0140	0500	+8.2
	SU 1309	0959	-6.2		MO 1248	0946	-5.4		WE 1449	1126	-5.1		TH 1439	1121	-5.4		FR 1523	1149	-5.3		SA 0837	1156	-6.5
	DI 1830	1543	+5.1		LU 1758	1509	+4.4		ME 1935	1710	+2.8		JE 1935	1659	+3.2		VE 2020	1756	+3.0		SA 1518	1753	+4.5
4	0113	0420	+7.6	19	0041	0344	+8.4	4	0148	0523	+6.5	19	0152	0515	+7.9	4	0151	0524	+6.2	19	0231	0553	+7.5
	MO 1400	1048	-5.6		TU 1339	1031	-5.0		TH 1559	1224	-4.7		FR 0904	1219	-5.6		SA 0913	1236	-5.2		SA 0924	1243	-6.6
	LU 1911	1632	+4.1		MA 1840	1556	+3.7		JE 2038	1823	+2.5		VE 2047	1808	+3.2		SA 1616	1857	+3.3		SU 1614	1903	+5.0
5	0151	0507	+7.0	20	0121	0432	+8.1	5	0231	0615	+5.9	20	0247	0615	+7.3	5	0014	-3.1	20	0041	-4.7		
	TU 1503	1150	-4.9		WE 1441	1124	-4.8		FR 1711	1328	-4.5		SA 0959	1320	-5.8		SU 0237	0621		+5.4	MO 0330	0650	+6.5
	MA 1959	1730	+3.1		ME 1935	1657	+2.9		VE 2158	1931	+2.6		SA 1649	1930	+3.8		DI 1704	1951		+3.9	LU 1708	2005	+5.7
6	0232	0602	+6.3	21	0208	0527	+7.5	6	0323	0724	+5.3	21	0350	0719	+6.7	6	0129	-2.6	21	0152	-4.1		
	WE 1623	1255	-4.3		TH 1557	1232	-4.7		SA 1104	0724	+5.3		SU 1054	1219	-5.6		MO 1035	0712		+4.6	TU 1102	0746	+5.3
	ME 2059	1845	+2.4		JE 2044	1817	+2.4		SA 1808	2033	+3.2		DI 1748	1823	+2.5		LU 1746	2041		+4.6	MA 1759	2107	+6.3
7	0321	0659	+5.7	22	0304	0633	+7.0	7	0429	0819	+4.9	22	0503	0823	+6.0	7	0014	0233	-2.6	22	0037	0315	-3.9
	TH 1105	1412	-3.9		FR 1715	0210	-2.9		SU 1153	0819	+4.9		MO 1147	0213	-4.5		TU 1118	0233	-2.6		WE 0606	0903	+4.4
	JE 1749	1958	+2.3		VE 2205	1523	-4.8		DI 1852	1523	-4.8		LU 1840	1517	-6.3		MA 1825	1453	-5.2		WE 1153	1523	-6.1
8	0421	0815	+5.3	23	0412	0745	+6.5	8	0056	0314	-3.1	23	0048	0331	-4.5	8	0116	0334	-3.0	23	0144	0425	-4.0
	FR 1210	0815	+5.3		MO 1236	0745	+6.5		TU 1237	0314	-3.1		WE 1202	0334	-3.0		TH 0732	1011	+3.7				
	VE 1855	1528	-3.9		LU 1929	0922	+4.7		MA 1928	0922	+4.7		ME 1904	0919	+3.6		JE 1936	1621	-5.8				
9	0530	0931	+5.3	24	0527	0857	+6.3	9	0152	0420	-3.7	24	0153	0441	-4.8	9	0205	0441	-3.5	24	0241	0544	-4.5
	SA 1304	0249	-3.5		SU 1229	0420	-3.7		TU 1315	0441	-4.8		WE 1324	0249	-3.5		TH 1247	0441	-3.5		FR 0845	1108	+3.4
	SA 1945	1627	-4.6		DI 1915	1026	+4.6		MA 2003	1643	-5.5		ME 2013	1037	+5.1		JE 1945	1616	-5.6		VE 2024	1718	-5.7
10	0118	0350	-3.9	25	0051	0341	-5.3	10	0235	0515	-4.4	25	0249	0542	-5.1	10	0250	0540	-4.0	25	0004	+7.5	
	SU 1348	1031	+5.5		MO 0643	0341	-5.3		WE 1351	0515	-4.4		TH 1410	0542	-5.1		FR 1331	1107	+3.5		SA 0331	0641	-5.1
	DI 2023	1711	-5.2		LU 2003	1006	+6.4		ME 2036	1110	+4.6		JE 2056	1126	+4.7		VE 2028	1107	+3.5		SA 0943	1158	+3.3
11	0214	0453	-4.5	26	0158	0452	-5.8	11	0313	0604	-5.0	26	0339	0644	-5.5	11	0334	0632	-4.5	26	2110	0045	+7.6
	MO 1425	1117	+5.7		TH 1426	0604	-5.0		FR 0946	0644	-5.5		SA 1415	0632	-4.5		SU 1031	0045	+7.6				
	LU 2057	1117	+5.7		JE 2110	1147	+4.6		VE 1454	1147	+4.6		SA 2112	1145	+3.5		DI 1523	0045	+7.6				
12	0257	0542	-5.2	27	0254	0552	-6.2	12	0350	0645	-5.4	27	0425	0733	-5.8	12	0418	0728	-4.9	27	0418	0729	-5.4
	TU 1456	1155	+5.8		FR 0949	0552	-6.2		SA 1036	0733	-5.8		SU 1018	0728	-4.9		MO 1114	0729	-5.4				
	MA 2127	1822	-5.9		VE 1501	1151	+6.3		SA 1537	1217	+4.6		DI 1459	1151	+6.3		LU 1607	1151	+6.3				
13	0334	0627	-5.7	28	0345	0647	-6.4	13	0429	0734	-5.6	28	0508	0816	-5.9	13	0502	0806	-5.2	28	0539	0848	-5.5
	WE 0928	1227	+5.8		SA 1032	0647	-6.4		SU 1121	0816	-5.9		MO 1103	0806	-5.2		TU 1156	0848	-5.5				
	ME 1524	1843	-6.2		SA 1536	1237	+6.0		DI 1618	1342	+4.1		LU 1547	1237	+6.0		MA 1650	1416	+3.5				
14	0409	0700	-6.1	29	0432	0732	-6.4	14	0510	0819	-5.6	29	0550	0852	-5.8	14	0544	0849	-5.4	29	0616	0918	-5.5
	TH 1009	1843	-6.2		SA 1642	0732	-6.4		SA 1536	0852	-5.8		ME 1732	0849	-5.4		WE 1237	0918	-5.5				
	VE 2156	0050	+6.8		SA 2325	1817	+5.7		MA 1741	0050	+6.8		SA 2325	0050	+6.8		ME 1732	0050	+6.8				
15	0444	0744	-6.2	30	0518	0820	-6.4	15	0553	0900	-5.5	30	0632	0936	-5.7	15	0627	0938	-5.6	30	0649	0958	-5.6
	FR 1048	1227	+5.8		SA 1128	0820	-6.4		MO 1157	0900	-5.5		WE 1238	0938	-5.6		TH 1317	0958	-5.6				
	VE 1620	1329	+5.6		SA 1642	1237	+5.2		LU 1652	1413	+4.2		ME 1732	1454	+4.1		JE 1817	1535	+3.6				
16	0529	0832	-7.0	31	0602	0858	-6.3	16	0646	0949	-6.0	16	0637	0940	-5.4	16	0713	1018	-5.5	16	0709	1019	-5.9
	SA 1222	1500	+6.0		SA 1642	0858	-6.3		MA 1737	0940	-5.4		ME 1826	1018	-5.5		TH 1328	1550	+4.1				
	SA 1752	2116	-7.3		SA 2325	2043	-6.8		ME 1831	2103	-7.0		JE 1919	2143	-5.6		JE 1831	2138	-7.1				
17	0617	0910	-6.6	17	0601	0906	-5.8	2	0733	1034	-5.6	17	0723	1023	-5.4	2	0753	1102	-5.4	17	0752	1106	-6.2
	SU 1205	1432	+5.0		TU 1349	1604	+3.5		WE 1338	1552	+3.5		TH 1429	1651	+3.0		FR 1422	1652	+4.2				
	DI 1722	2040	-7.0		MA 1844	2207	-5.7		ME 1831	2152	-6.5		JE 1919	2232	-4.9		VE 1935	2234	-6.5				
18	0705	0959	-6.2	18	0645	0946	-5.4	3	0822	1126	-5.1	18	0812	1121	-5.4	3	0834	1149	-5.3	18	0837	1156	-6.5
	MO 1248	1509	+4.4		WE 1449	1710	+2.8		TH 1439	1659	+3.2		FR 1523	1756	+3.0		SA 1518	1753	+4.5				
	LU 1758	2117	-6.8		ME 1935	2252	-4.9		JE 1935	2241	-5.9		VE 2020	2315	-4.0		SA 2043	2335	-5.6				
19	0732	1031	-5.0																				

January-janvier

February-février

March-mars

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0258	0504	-0.9	16	0130	0338	-0.9	1		0104	+3.2	16		0015	+3.3	1	0339	0545	-0.7	16	0305	0501	-0.7	
	0712	1033	+2.0		0546	0914	+2.0		0540	0741	-0.7		0459	0639	-0.5		0828	1004	+0.3		0720	0931	+0.6	
FR	1319	1726	-4.0	SA	1206	1612	-3.8	MO	1016	1153	+0.4	TU	0833	1059	+0.8	MO	1129	1640	-3.0	TU	1120	1615	-3.8	
VE	2122			SA	2013	2324	+2.5	LU	1318	1827	-3.6	MA	1255	1750	-4.3	LU	2033			MA	2009	2350	+3.5	
									2215	0159	+3.5		2144	0124	+3.9		2	0018	+2.9		0414	0629	-1.0	
2		0037	+2.8	17	0336	0509	-0.5	2		0624	-1.1	17		0550	0753	-1.0	2	0445	0708	-0.9	17	0914	1110	+0.6
	0446	0634	-0.7		0646	1008	+1.5		0624	0841	-1.1		0550	0753	-1.0			1132	*		1251	1737	-3.8	
SA	0831	1127	+1.3	SU	1241	1710	-4.2	TU	1142	1304	+0.3	WE	1018	1228	+0.9	TU				WE	1251	1737	-3.8	
SA	1348	1815	-4.1	DI	2110			MA	1418	1921	-3.7	ME	1418	1901	-4.6	MA		1751	-3.0	ME	2120			
	2207								2302				2244				2134							
3		0137	+3.4	18		0038	+3.2	3		0245	+3.9	18		0220	+4.5	3		0119	+3.2	18		0058	+3.8	
	0601	0755	-0.8		0514	0643	-0.4		0659	0924	-1.4		0628	0847	-1.6		0531	0805	-1.3		0501	0733	-1.7	
SU	1007	1225	+0.8	MO	0821	1116	+1.1	WE	1231	1401	+0.4	TH	1128	1343	+1.2	WE	1126	1249	+0.3	TH	1030	1238	+1.0	
DI	1419	1901	-4.2	LU	1328	1811	-4.6	ME	1523	2009	-3.8	JE	1542	2003	-4.9	ME	1406	1854	-3.1	JE	1435	1851	-3.9	
	2249				2206				2344				2337				2227				2222			
4		0227	+3.9	19		0142	+3.9	4		0324	+4.1	19		0308	+4.9	4		0207	+3.5	19		0153	+4.1	
	0652	0858	-1.0		0614	0801	-0.8		0730	0959	-1.7		0702	0932	-2.3		0606	0845	-1.7		0537	0821	-2.4	
MO	1134	1321	+0.6	TU	1004	1230	+1.0	TH	1305	1447	+0.7	FR	1222	1446	+1.7	TH	1159	1346	+0.7	FR	1123	1348	+1.7	
LU	1454	1945	-4.2	MA	1428	1912	-5.0	JE	1621	2051	-4.0	VE	1657	2058	-5.0	JE	1527	1946	-3.3	VE	1605	1955	-4.1	
	2329				2300												2313				2316			
5		0309	+4.2	20		0237	+4.6	5		0358	+4.3	20		0352	+5.1	5		0247	+3.7	20		0239	+4.3	
	0731	0946	-1.3		0659	0902	-1.2		0758	1030	-1.9		0733	1013	-2.9		0635	0917	-2.0		0609	0902	-3.1	
TU	1241	1412	+0.5	WE	1126	1340	+1.1	FR	1334	1528	+0.9	SA	1310	1542	+2.3	FR	1227	1432	+1.0	SA	1208	1447	+2.4	
MA	1533	2027	-4.3	ME	1534	2010	-5.4	VE	1713	2130	-4.1	SA	1804	2149	-5.0	VE	1630	2031	-3.5	SA	1720	2051	-4.1	
					2352												2352							
6		0348	+4.4	21		0327	+5.2	6		0430	+4.4	21		0431	+5.1	6		0320	+3.8	21		0320	+4.2	
	0805	1026	-1.5		0738	0953	-1.7		0822	1058	-2.1		0802	1052	-3.5		0659	0945	-2.3		0636	0939	-3.7	
WE	1329	1457	+0.5	TH	1230	1444	+1.4	SA	1401	1605	+1.1	SU	1356	1635	+2.7	SA	1252	1512	+1.5	SU	1249	1539	+3.1	
ME	1617	2106	-4.3	JE	1641	2104	-5.6	SA	1801	2205	-4.1	DI	1908	2238	-4.6	SA	1724	2110	-3.6	DI	1827	2142	-3.9	
7		0424	+4.6	22		0414	+5.6	7		0459	+4.3	22		0509	+4.8	7		0351	+3.8	22		0357	+4.0	
	0837	1101	-1.6		0815	1039	-2.3		0844	1124	-2.4		0829	1129	-3.9		0721	1011	-2.7		0702	1014	-4.2	
TH	1407	1538	+0.5	FR	1326	1543	+1.6	SU	1429	1642	+1.4	MO	1441	1725	+3.1	MO	1318	1549	+1.9	SU	1329	1627	+3.6	
JE	1702	2144	-4.3	VE	1746	2156	-5.6	DI	1848	2241	-3.9	LU	2010	2326	-4.1	DI	1815	2148	-3.6	LU	1929	2231	-3.6	
8		0457	+4.6	23		0458	+5.7	8		0526	+4.2	23		0544	+4.3	8		0418	+3.7	23		0433	+3.5	
	0906	1133	-1.8		0849	1123	-2.8		0902	1149	-2.6		0855	1205	-4.2		0738	1036	-3.0		0727	1049	-4.5	
FR	1441	1617	+0.6	SA	1419	1639	+1.9	MO	1457	1720	+1.7	TU	1524	1815	+3.3	MO	1344	1626	+2.3	TU	1408	1713	+4.0	
VE	1746	2220	-4.3	SA	1849	2246	-5.4	LU	1937	2316	-3.7	MA	2112			LU	1905	2226	-3.4	MA	2027	2318	-3.1	
9		0529	+4.6	24		0539	+5.6	9		0552	+3.9	24			-3.4	9		0445	+3.5	24		0507	+3.0	
	0933	1204	-1.9		0922	1205	-3.2		0918	1214	-3.0		0312	0619	+3.6		0754	1100	-3.4		0750	1122	-4.7	
SA	1512	1655	+0.7	SU	1511	1735	+2.1	TU	1528	1759	+2.0	WE	0919	1241	-4.4	TU	1412	1703	+2.8	WE	1446	1757	+4.1	
SA	1831	2255	-4.2	DI	1952	2335	-4.8	MA	2029	2353	-3.3	ME	1607	1905	+3.3	MA	1955	2304	-3.2	ME	2124			
10		0559	+4.5	25		0619	+5.2	10		0617	+3.6	25		0102	-2.6	10		0511	+3.2	25		0005	-2.6	
	0957	1233	-2.1		0952	1247	-3.6		0934	1241	-3.3		0352	0653	+2.9		0810	1126	-3.7		0258	0541	+2.4	
SU	1545	1735	+0.9	MO	1602	1830	+2.3	WE	1602	1842	+2.2	TH	0943	1318	-4.3	WE	1444	1742	+3.1	TH	0813	1156	-4.6	
DI	1918	2331	-3.9	LU	2057			ME	2126			JE	1652	1956	+3.3	ME	2048	2344	-2.8	JE	1524	1841	+4.1	
11		0629	+4.3	26		0025	-4.1	11		0033	-2.7	26		0154	-1.9	11		0538	+2.8	26		0052	-2.2	
	1019	1302	-2.3		0334	0656	+4.6		0332	0644	+3.2		0434	0728	+2.1		0827	1155	-4.0		0342	0615	+1.8	
MO	1619	1816	+1.0	TU	1021	1327	-3.9	TH	0950	1312	-3.6	FR	1006	1357	-4.1	TH	1519	1825	+3.4	FR	0836	1231	-4.3	
LU	2008			MA	1653	1927	+2.4	JE	1642	1930	+2.4	VE	1739	2051	+3.1	JE	2144			VE	1603	1925	+3.9	
					2206				2231												2317			
12		0007	-3.5	27		0115	-3.1	12		0118	-2.1	27		0255	-1.2	12		0027	-2.3	27		0143	-1.7	
	0326	0657	+4.0		0414	0734	+3.9		0403	0713	+2.6													

April-avril

May-mai

June-juin

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0419	0023	+2.9	16	0401	0021	+3.7	1	0332	0005	+2.8	16	0328	0028	+2.9	1	0258	0021	+1.9	16	0318	0122	+1.0
	TH 1051	0713	-1.7		FR 1022	0700	-2.6		SA 1032	0651	-2.6		SU 1041	0705	-4.0		TU 1043	0700	-4.1		WE 0318	0749	-4.6
	JE 1358	1226	+0.4		VE 1504	1244	+1.5		SA 1520	1253	+1.2		DI 1701	1342	+2.9		MA 1750	1359	+3.2		ME 1131	1507	+4.4
2	2136	1816	-2.5	17	2150	1839	-3.1	2	2124	1832	-1.9	17	2215	1936	-1.9	2	2222	2001	-1.2	17	2222	2136	-1.3
	0113	+3.1	0114		+3.6	0048	+2.6		0115	+2.4	0107		+1.6	0210	+0.7								
	0455	0752	-2.1		0435	0745	-3.3		0359	0725	-3.0		0357	0745	-4.5		0326	0739	-4.5		0348	0829	-4.6
FR	1119	1324	+0.9	SA	1106	1349	+2.3	SU	1058	1343	+2.0	MO	1120	1435	+3.7	WE	1120	1446	+4.0	TH	1209	1549	+4.7
	VE 1526	1913	-2.7		SA 1633	1945	-3.0		DI 1637	1930	-1.9		LU 1814	2040	-1.8		ME 1848	2059	-1.4		JE 2007	2225	-1.5
	2226	0154	+3.2		2247	0159	+3.4		2218	0127	+2.5		2317	0159	+2.0		2326	0153	+1.4		2326	0153	+1.4
3	0523	0824	-2.5	18	0505	0825	-3.9	3	0421	0755	-3.5	18	0423	0823	-4.7	3	0359	0820	-5.0	18	0421	0908	-4.5
	SA 1144	1410	+1.5		SU 1146	1443	+3.1		MO 1125	1426	+2.8		TU 1157	1521	+4.3		TH 1159	1531	+4.7		FR 1246	1627	+4.8
	SA 1634	2003	-2.8		DI 1747	2043	-2.9		LU 1741	2023	-2.0		MA 1914	2136	-1.8		JE 1940	2152	-1.5		VE 2044	2307	-1.6
4	2311	0229	+3.2	19	2340	0241	+3.1	4	2309	0203	+2.2	19	0017	0240	+1.5	4	0026	0241	+1.3	19	0216	0340	+0.5
	0545	0852	-2.9		0443	0826	-4.0		0448	0858	-4.8		0438	0904	-5.3		0458	0947	-4.4				
	SU 1209	1451	+2.1		MO 1224	1531	+3.8		TU 1154	1507	+3.5		WE 1233	1603	+4.7		FR 1243	1617	+5.2		SA 1322	1704	+4.8
DI	1733	2047	-2.9	LU	1851	2137	-2.7	MA	1839	2113	-2.0	ME	2005	2227	-1.8	VE	2028	2243	-1.7	SA	2118	2345	-1.7
	2352	0301	+3.0		2358	0239	+2.0		0115	0320	+1.1		0124	0331	+1.2		0300	0422	+0.4				
	0605	0919	-3.3		0505	0857	-4.5		0513	0933	-4.8		0522	0950	-5.5		0539	1025	-4.2				
MO	1235	1529	+2.7	TU	1300	1616	+4.3	WE	1227	1548	+4.2	TH	1308	1643	+4.8	SA	1328	1704	+5.5	SU	1358	1740	+4.7
	LU 1827	2130	-2.8		MA 1949	2227	-2.5		ME 1932	2201	-2.0		JE 2050	2313	-1.8		SA 2115	2334	-1.9		DI 2150		
	0031	0330	+2.8		0118	0355	+2.2		0047	0316	+1.8		0210	0359	+0.8		0221	0423	+1.2				
6	0622	0945	-3.7	21	0619	1008	-4.8	6	0531	0932	-4.8	21	0539	1009	-4.6	6	0612	1039	-5.5	21	0341	0504	+0.5
	TU 1303	1607	+3.3		TH 1304	1631	+4.7		FR 1343	1721	+4.8		SU 1415	1752	+5.6		MO 0622	1102	-4.1				
	MA 1920	2212	-2.7		JE 2024	2249	-2.0		VE 2131	2357	-1.8		DI 2201				LU 1432	1814	+4.6				
7	0110	0359	+2.6	22	0206	0430	+1.7	7	0136	0355	+1.5	22	0302	0439	+0.6	7		0025	-2.1	22	2219	0056	-2.0
	0640	1013	-4.1		0601	1011	-5.1		0609	1045	-4.4		0319	0518	+1.1		0421	0547	+0.5				
	WE 1334	1646	+3.8		FR 1344	1715	+5.0		SA 1419	1759	+4.7		MO 0706	1130	-5.3		TU 0708	1140	-3.8				
ME	2012	2255	-2.6	JE	2131			VE	2116	2339	-2.0	SA	2210			SA	2210	1841	+5.5	MA	1507	1847	+4.4
8	0150	0431	+2.3	23		0000	-2.1	8	0226	0438	+1.4	23		0038	-1.8	8		0116	-2.3	23	2247	0130	-2.1
	0701	1043	-4.5		0255	0506	+1.3		0636	1053	-5.2		0421	0617	+1.1		0502	0631	+0.5				
	TH 1409	1727	+4.2		FR 0707	1115	-4.6		SA 1428	1802	+5.1		TU 0806	1223	-4.8		WE 0757	1218	-3.4				
JE	2105	2340	-2.3	VE	1447	1818	+4.6	SA	2208			SU	0642	1122	-4.1	MA	1552	1929	+5.3	ME	1540	1920	+4.1
					2218	0046	-1.9		0319	0524	+1.2		2327	0208	-2.6		2313	0205	-2.3				
	0230	0504	+2.0		0345	0543	+1.0		0717	1140	-5.1		0445	0604	+0.4		0526	0722	+1.1		0545	0720	+0.6
9	0724	1118	-4.7	24	0733	1151	-4.2	SU	0717	1140	-5.1	MO	0718	1201	-3.8	WE	0913	1318	-4.2	TH	0854	1259	-2.9
	FR 1448	1811	+4.4		SA 1524	1859	+4.3		DI 1516	1852	+5.1		LU 1533	1916	+4.3		ME 1641	2018	+4.8		JE 1613	1953	+3.8
	VE 2159				2305	0133	-1.7		2301	0125	-1.9		2324	0203	-1.8						2337	0241	-2.5
10		0027	-2.0	25	0440	0624	+0.7	10	0419	0617	+1.0	25		0651	*	10	0006	0301	-2.9	25	0628	0815	+0.7
	SA 0314	0540	+1.7		MO 0804	1231	-4.8		TU 1243	-3.4	TH 1034		1419	-3.3	FR 1002		1345	-2.4					
	SA 0753	1158	-4.7		LU 1608	1946	+4.8		MA 1612	1956	+4.0		JE 1731	2107	+4.2		VE 1648	2027	+3.3				
SA	1533	1900	+4.4	26	2352	0224	-1.6	11	2355	0224	-1.9	26	0001	0247	-1.9	11	0043	0355	-3.3	26	0000	0318	-2.8
	2259	0120	-1.7		0544	0710	+0.4		0530	0718	+0.8		0745	*	0737		0952	+1.4	0712		0917	+1.0	
	0403	0622	+1.3		MO 0830	1312	-3.4		TU 0859	1327	-4.3		WE 1328	-2.9	FR 1213		1529	-2.4	SA 1129		1439	-1.7	
SU	0827	1243	-4.6	LU	1648	2030	+3.6	MA	1702	2042	+4.5	ME	1652	2038	+3.7	VE	1823	2157	+3.5	SA	1725	2102	+2.8
	DI 1624	1955	+4.2		0042	0320	-1.5		0036	0334	-2.1		0036	0334	-2.1		0118	0447	-3.7		0023	0357	-3.1
					0504	0806	*		0650	0832	+0.7		0847	*	0834		1112	+1.9	0754		1024	+1.4	
12	0504	0713	+1.0	27		1402	-2.9	12	1010	1432	-3.6	TH	1420	-2.4	12	0834	1112	+1.9	27	0754	1024	+1.4	
	MO 0908	1337	-4.2		ME 1800	2141	+4.1		JE 1735	2121	+3.3		SA 1406	1647		-1.7	SU 1315	1546		-1.1			
	LU 1722	2059	+3.9		MA 1737	2123	+3.3						SA 1922	2248		+2.8	DI 1808	2142		+2.3			
13	0117	0335	-1.3	28	0133	0422	-1.6	13	0136	0431	-2.4	28	0110	0420	-2.3	13	0150	0536	-4.1	28	0046	0439	-3.5
	0627	0820	+0.7		0807	0958	+0.8		0827	0959	+0.4		0925	1225	+2.6		0837	1133	+2.0				
	TU 1001	1443	-3.8		TH 1148	1546	-3.0		FR 1132	1521	-1.9		SU 1556	1811	-1.2		MO 1509	1706	-0.7				
MA	1828	2209	+3.8	ME	1831	2220	+3.1	JE	1902	2240	+3.8	VE	1821	2206	+2.9	DI	2030	2340	+2.1	LU	1903	2229	+1.8
14	0223	0455	-1.4	29	0220	0521	-1.8	14	0219	0529	-2.9	29	0140	0504	-2.7	14	0221	0623	-4.4	29	0113	0525	-3.9
	0807	0948	+0.5		0909	1125	+1.3		0904	1111	+0.9		1010	1328	+3.4		0921						

July-juillet

August-août

September-septembre

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0227	0021	+1.2	16	0027	0155	+0.4	1	0215	0215	+1.3	16	0119	0318	+1.0	1	0125	0408	+2.9	16	0129	0415	+2.4																				
	TH 1052	0703	-4.8		FR 1148	0809	-4.2		SU 1214	0837	-5.3		MO 0510	0916	-3.8		WE 0647	1012	-4.5		TH 0702	1013	-3.0																				
	JE 1849	1426	+4.2		VE 1947	1531	+4.4		DI 1945	1546	+5.3		LU 1240	1611	+4.2		ME 1325	1638	+4.6		TH 1316	1622	+3.1																				
2	2302	2046	-1.0	17	0117	0245	+0.5	2	0056	0316	+1.7	17	0147	0356	+1.3	2	0210	0500	+3.4	17	0156	0451	+2.8																				
	0317	0755	-5.1		0405	0852	-4.2		0522	0930	-5.4		0559	0953	-3.8		0751	1102	-4.0		0752	1051	-2.8																				
	FR 1140	1516	+4.9		SA 1227	1608	+4.5		MO 1301	1629	+5.5		TU 1313	1639	+4.1		TH 1408	1716	+4.2		FR 1350	1648	+2.8																				
3	0010	2141	-1.4	SA	2018	2246	-1.7	LU	2018	2253	-2.8	MA	2017	2305	-2.6	JE	2021	2336	-4.5	VE	1939	2304	-3.8																				
		0413	0847		-5.5	0156	0329		+0.6	0148	0413		+2.0	0215	0434		+1.5	0254	0551		+3.7	0225	0528	+3.2																			
		SA 1228	1604		+5.3	0455	0932		-4.2	0627	1021		-5.3	0647	1028		-3.6	0855	1152		-3.4	0842	1130	-2.5																			
4	0111	2231	-1.8	SU	1303	1642	+4.5	TU	1345	1711	+5.4	WE	1344	1706	+3.9	FR	1451	1753	+3.6	SA	1424	1715	+2.4																				
		0512	0939		-5.6	DI	2047		2319	-1.9	MA		2050	2335	-3.3		ME	2035	2330		-2.8	SA	1955	2331	-4.0																		
		SU 1316	1651		+5.6	0230	0410		+0.7	0239	0509		+2.4	0243	0511		+1.8	0339	0642		+3.8	0258	0607	+3.4																			
5	0208	0417	+1.4	20	0302	0450	+0.8	4	0733	1112	-4.8	19	0736	1104	-3.3	TH	1414	1732	+3.6	SU	1459	1743	+2.1																				
																								DI	2056	2319	-2.2	ME	2120	1751	+5.2	JE	2051	2355	-3.1	SA	1535	1830	+2.8				
																								0512	0939	-5.6	0733	1112	-4.8	0736	1104	-3.3	1414	1732	+3.6	1535	1830	+2.8					
6	0305	0515	-2.6	21	0334	0530	+1.0	5	0330	0605	+2.6	20	0312	0549	+2.1	5	0424	0734	+3.7	MO	1034	1258	-1.7																				
																								TU	0716	1121	-5.3	TH	0839	1202	-4.2	FR	1444	1757	+3.3	SU	1108	1339	-2.0				
																								MA	1448	1820	+5.6	JE	1511	1830	+4.6	VE	2106			DI	1622	1908	+2.1				
7	0401	0615	+1.7	22	0407	0611	+1.1	6	0420	0702	+2.8	21	0344	0629	+2.3	6	0512	0830	+3.5	MO	1223	1442	-1.4																				
																								WE	0822	1213	-4.7	FR	0949	1255	-3.3	SA	0922	1220	-2.5	LU	1719	1951	+1.3				
																								ME	1533	1903	+5.2	VE	1553	1908	+3.9	SA	1515	1823	+2.8	SA	1515	1823	+2.8				
8	0458	0716	+1.8	23	0441	0654	+1.3	7	0511	0800	+2.9	22	0420	0713	+2.5	7	0604	0932	+3.3	TU	1345	1557	-1.0																				
																								TH	0933	1307	-3.9	SA	1105	1351	-2.4	SU	1023	1304	-1.9	MA	1836	2043	+0.7				
																								JE	1617	1945	+4.6	SA	1637	1947	+3.0	DI	1547	1851	+2.4	DI	1547	1851	+2.4				
9	0556	0822	+2.0	24	0519	0742	+1.5	8	0603	0903	+2.9	23	0502	0804	+2.6	8	0703	1041	+3.1	WE	1506	1724	-0.9																				
																								FR	1053	1405	-2.9	SU	1232	1455	-1.5	MO	1135	1355	-1.3	ME	2155	*					
																								VE	1701	2028	+3.8	DI	1725	2029	+2.2	LU	1622	1924	+1.9								
10	0653	0932	+2.2	25	0600	0837	+1.7	9	0658	1012	+3.0	24	0553	0905	+2.7	9	0806	1152	+3.1	TH	1611	1844	-1.2																				
																								SA	1228	1511	-1.9	MO	1411	1613	-0.9	TU	1305	1501	-0.8	JE	2322	*					
																								SA	1748	2112	+3.0	LU	1828	2117	+1.4	MA	1705	2005	+1.4								
11	0749	1046	+2.5	26	0648	0940	+2.0	10	0755	1124	+3.1	25	0654	1019	+2.8	10	0909	1254	+3.3	FR	1659	1941	-1.5																				
																								SU	1418	1630	-1.1	MA	2001	2219	+0.7	WE	1452	1627	-0.5	VE	2309						
																								DI	1845	2159	+2.1	ME	2158	2335	+0.4	ME	1812	2103	+1.0								
12	0843	1159	+3.0	27	0741	1052	+2.4	11	0854	1234	+3.3	26	0802	1138	+3.2	11	0202	0636	-3.0	SA	1004	1343	+3.4																				
																								MO	1607	1759	-0.8	WE	1704	1913	-0.9	TH	1619	1802	-0.5	SA	1735	2022	-1.9				
																								LU	2001	2255	+1.4	ME	2158	2335	+0.4	JE	2001	2225	+0.7	SA	1735	2022	-1.9				
13	0934	1305	+3.5	28	0838	1205	+3.0	12	0950	1333	+3.6	27	0909	1248	+3.6	12	0324	0730	-3.1	SA	1735	2022	-1.9																				
																								MA	2139	2356	+0.8	TH	1754	2016	-1.2	FR	1713	1917	-1.0	SA	2343	0136	+0.8				
																												JE	2323			VE	2144	2354	+0.8	SU	1051	1424	+3.6				
14	0149	0633	-4.2	29	0053	0538	-4.3	13	0013	0147	+0.5	28	0145	0627	-4.3	13	0012	0222	+1.2	DI	1805	2055	-2.3																				
																								WE	1828	2035	-1.0	FR	1040	1422	+3.8	SA	1752	2013	-1.6	SA	2343	0136	+0.8				
																								ME	2315			VE	1832	2102	-1.5	SA	2255			SA	2255			MO	1131	1458	+3.6
15	0228	0723	-4.2	30	0153	0641	-4.7	14	0048	0236	+0.7	29	0312	0731	-4.6	14	0523	0857	-3.3	LU	1829	2124	-2.6																				
																								TH	1107	1449	+4.2	SU	1204	1539	+4.1	DI	1825	2058	-2.3	TU	1208	1528	+3.6	MA	1850	2150	-2.9
																								JE	1911	2128	-1.3	DI	1932	2210	-2.1	SA	1904	2139	-1.8	SA	1904	2139	-1.8	MA	1850	2150	-2.9
16	0303	0741	-5.0	31	0303	0741	-5.0	15	0416	0837	-3.8	30	0430	0828	-4.8	15	0613	0935	-3.2	WE	1243	1556	+3.4																				
																								SA	1124	1459	+4.8	MO	1155	1519	+4.9	WE	1243	1556	+3.4	ME	1908	2215	-3.2				
																								SA	1910	2124	-1.6	LU	1856	2140	-3.0	ME	1908	2215	-3.2								
17	0303	0741	-5.0	31	0303	0741	-5.0	16	0541	0921	-4.8	31	0039	0314	+2.4	16	0541	0921	-4.8	TH	1304	1602	+3.5																				
																								SA	1124	1459	+4.8	MA	1926	2219	-3.6	TH	1304	1602	+3.5								
																								SA	1910	2124	-1.6	MA	1926	2219	-3.6	JE	1852	2219	-4.8								
18	0303	0741	-5.0	31	0303	0741	-5.0	17	0541	0921	-4.8	31	0039	0314	+2.4	17	0541	0921	-4.8	TH	1304	1602	+3.5																				
																								SA	1124	1459	+4.8	MA	1926	2219	-3.6	TH	1304	1602	+3.5								
																								SA	1910	2124	-1.6	MA	1926	2219	-3.6	JE	1852	2219	-4.8								
19	0303	0																																									

October-octobre

November-novembre

December-décembre

Turns		Maximum		renverse	maximum		Turns		Maximum		renverse	maximum		Turns		Maximum		renverse	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	0140	0449	+4.3	16	0117	0432	+3.8	1	0228	0601	+4.9	16	0206	0540	+5.0	1	0242	0622	+4.7	16	0239	0614	+5.5
	0809	1056	-3.1		0805	1041	-2.2		1004	1230	-1.9		0949	1207	-1.8		1031	1302	-1.9		1017	1245	-2.3
	FR 1350	1639	+2.9		SA 1330	1606	+2.0		MO 1528	1725	+1.0		TU 1452	1656	+1.1		WE 1621	1749	+0.5		TH 1542	1746	+1.3
VE 1918	2255	-5.0	SA 1829	2220	-4.4	LU 1912	2333	-4.5	MA 1847	2313	-5.1	ME 1913	2348	-4.0	JE 1940	2354	-5.1						
2	0220	0535	+4.5	17	0149	0510	+4.2	2	0307	0643	+4.6	17	0251	0627	+5.0	2	0319	0700	+4.5	17	0325	0659	+5.3
	0908	1146	-2.7		0855	1124	-2.0		1051	1319	-1.8		1038	1258	-1.8		1106	1344	-2.0		1055	1333	-2.6
	SA 1437	1716	+2.3		SU 1411	1638	+1.7		TU 1626	1808	+0.7		WE 1547	1746	+1.0		TH 1716	1837	+0.4		FR 1643	1846	+1.3
SA 1943	2331	-4.9	DI 1852	2253	-4.6	MA 1942			ME 1933			JE 1954			VE 2043								
3	0259	0621	+4.5	18	0226	0551	+4.4	3		0013	-4.1	18		0002	-4.9	3		0028	-3.6	18		0046	-4.5
	1005	1236	-2.2		0946	1209	-1.8		0348	0727	+4.3		0340	0717	+4.9		0356	0738	+4.1		0410	0744	+4.9
	SU 1526	1754	+1.8		MO 1453	1713	+1.4		WE 1138	1410	-1.7		TH 1127	1352	-1.8		FR 1141	1428	-2.0		SA 1132	1423	-2.9
DI 2009			LU 1919	2331	-4.7	ME 1734	1856	+0.4	JE 1652	1844	+0.8	VE 1817	1929	+0.3	SA 1747	1953	+1.3						
4		0008	-4.6	19	0308	0637	+4.4	4		0057	-3.5	19		0055	-4.4	4		0111	-3.0	19		0143	-3.6
	0341	0707	+4.3		1041	1259	-1.6		0431	0814	+3.9		0430	0809	+4.6		0433	0818	+3.8		0457	0830	+4.4
	MO 1103	1329	-1.8		TU 1540	1753	+1.2		TH 1226	1506	-1.6		FR 1215	1451	-2.0		SA 1214	1513	-2.2		SU 1207	1515	-3.3
LU 1621	1834	+1.2	MA 1952			JE 1954	*	VE 1808	1953	+0.7	SA 2031	*	DI 1852	2108	+1.5								
5	2036	0048	-4.2	20		0014	-4.5	5		0146	-3.0	20		0154	-3.8	5		0159	-2.4	20		0248	-2.6
	0425	0757	+4.0		0356	0728	+4.2		0517	0905	+3.5		0524	0904	+4.3		0511	0858	+3.4		0545	0918	+3.7
	TU 1204	1428	-1.5		WE 1142	1356	-1.4		FR 1312	1606	-1.8		SA 1259	1552	-2.4		SU 1245	1559	-2.4		MO 1241	1607	-3.7
MA 1727	1920	+0.7	ME 1637	1842	+0.9	VE 2106	*	SA 1926	2115	+0.8	DI 2011	2142	+0.4	LU 1955	2229	+1.9							
6	2104	0133	-3.6	21		0105	-4.3	6		0244	-2.4	21		0304	-3.1	6		0258	-1.8	21		0404	-1.8
	0514	0852	+3.6		0450	0827	+4.0		0608	0958	+3.2		0621	0959	+3.9		0553	0941	+2.9		0640	1009	+2.9
	WE 1307	1536	-1.3		TH 1246	1503	-1.3		SA 1356	1703	-2.0		SU 1341	1651	-2.9		MO 1315	1644	-2.8		TU 1315	1700	-4.0
ME 1856	2017	+0.3	JE 1755	1945	+0.6	SA 2228	*	DI 2033	2243	+1.2	LU 2052	2257	+0.8	MA 2051	2348	+2.5							
7	2134	0227	-3.1	22		0206	-3.9	7		0353	-2.0	22		0423	-2.4	7		0409	-1.2	22		0531	-1.2
	0608	0953	+3.2		0551	0932	+3.8		0702	1052	+3.0		0722	1056	+3.4		0641	1026	+2.5		0747	1103	+2.2
	TH 1410	1651	-1.3		FR 1347	1617	-1.5		SU 1434	1753	-2.4		MO 1418	1744	-3.5		TU 1342	1726	-3.1		WE 1348	1752	-4.4
JE 2134	*		VE 1931	2108	+0.5	DI 2157	2345	+0.6	LU 2127			MA 2127			ME 2142								
8		0333	-2.6	23		0320	-3.4	8		0507	-1.7	23		0004	+1.9	8		0005	+1.5	23		0058	+3.2
	0709	1059	+3.1		0656	1038	+3.7		0759	1141	+2.8		0254	0545	-1.9		0310	0528	-0.9		0458	0659	-1.0
	FR 1506	1759	-1.6		SA 1439	1727	-1.9		MO 1506	1834	-2.8		TU 0827	1150	+2.9		WE 0740	1112	+2.0		TH 0909	1200	+1.6
VE 2303	*		SA 2053	2244	+0.7	LU 2224			MA 1452	1832	-4.1	ME 1408	1806	-3.5	JE 1422	1841	-4.6						
9		0448	-2.4	24		0442	-3.1	9		0047	+1.3	24		0112	+2.8	9		0102	+2.3	24		0157	+3.9
	0812	1159	+3.0		0804	1141	+3.6		0320	0616	-1.6		0433	0703	-1.7		0443	0644	-0.8		0611	0815	-1.1
	SA 1550	1852	-2.0		SU 1521	1823	-2.6		TU 0857	1226	+2.5		WE 0935	1241	+2.5		TH 0849	1159	+1.7		FR 1037	1258	+1.1
SA 2240			DI 2150			MA 1533	1908	-3.2	ME 1524	1916	-4.6	JE 1435	1844	-3.9	VE 1457	1929	-4.7						
10		0019	+0.5	25		0009	+1.4	10		0136	+2.0	25		0209	+3.7	10		0150	+3.1	25		0248	+4.4
	0155	0559	-2.3		0226	0601	-2.9		0439	0718	-1.6		0551	0812	-1.7		0550	0750	-0.9		0705	0916	-1.3
	SU 0910	1249	+3.1		MO 0908	1235	+3.6		WE 0953	1305	+2.3		TH 1043	1329	+2.0		FR 1001	1246	+1.4		SA 1155	1352	+0.8
DI 1625	1932	-2.4	LU 1556	1911	-3.4	ME 1556	1939	-3.7	JE 1554	1957	-4.9	SA 1524	1916	-4.6	VE 1503	1923	-4.4	SA 1535	2013	-4.7			
11	2308	0116	+1.0	26		0118	+2.3	11		0218	+2.8	26		0258	+4.4	11		0235	+3.8	26		0332	+4.8
	0325	0658	-2.4		0403	0711	-2.8		0542	0812	-1.6		0654	0912	-1.7		0643	0847	-1.1		0748	1006	-1.5
	MO 1002	1330	+3.1		TU 1008	1323	+3.4		TH 1047	1342	+2.0		FR 1148	1414	+1.6		SA 1108	1333	+1.2		SU 1258	1442	+0.7
LU 1653	2005	-2.8	MA 1627	1952	-4.1	JE 1618	2009	-4.1	VE 1623	2036	-5.1	SA 1537	2003	-4.8	DI 1615	2056	-4.7						
12	2333	0203	+1.6	27		0215	+3.2	12		0257	+3.5	27		0343	+4.9	12		0318	+4.4	27		0413	+4.9
	0434	0749	-2.4		0522	0813	-2.7		0636	0901	-1.7		0747	1005	-1.8		0730	0938	-1.3		0826	1048	-1.7
	TU 1048	1406	+3.0		WE 1104	1406	+3.1		FR 1138	1418	+1.8		SA 1249	1458	+1.2		SU 1207	1420	+1.1		MO 1349	1528	+0.7
MA 1716	2033	-3.2	ME 1656	2030	-4.6	VE 1639	2039	-4.4	SA 1653	2114	-5.1	SA 1653	2114	-5.1	DI 1616	2046	-5.1	LU 1658	2136	-4.6			
13	2358	0242	+2.2	28		0306	+4.0	13		0336	+4.1	28		0425	+5.1	13		0401	+4.9	28		0450	+4.9
	0533	0834	-2.5		0630	0910	-2.6		0726	0948	-1.7		0833	1054	-1.8		0814	1025	-1.6		0859	1126	-1.9
	WE 1130	1438	+2.8		TH 1158	1447	+2.7		SA 1227	1454	+1.5		SU 1346	1541	+1.0		MO 1300	1508	+1.2		TU 1432	1611	+0.7
ME 1736	2059	-3.6	JE 1723	2107	-5.0	SA 1704	2113	-4.8	DI 1725	2152	-4.9	DI 1725	2152	-4.9	LU 1701	2130	-5.4	MA 1742	2215	-4.5			
14	0022	0319	+2.8	29		0352	+4.6	14		0415	+4.6	29		0505	+5.1	14		0445	+5.3	29		0525	+4.8
	0626	0917	-2.4		0730	1003	-2.5		0814	1034	-1.8		0915	1138	-1.9		0856	1111	-1.8		0930	1202	-2.0
	TH 1211	1507	+2.6		FR 1250	1526	+2.2		SU 1315	1531	+1.4		MO 1438	1623	+0.8		TU 1352	1558	+1.2		WE 1512	1653	+0.7
JE 1																							

January-janvier

February-février

March-mars

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0237	0446	-1.2	16	0059	0341	-1.3	1	0055	+3.3	16	0417	0623	-0.9	1	0258	0503	-0.9	16	0232	0445	-1.2	
FR	0704	1008	+1.8	SA	0559	0840	+2.3	MO	0446	0734	-1.0	TU	0844	1037	+0.9	MO	0831	1019	+0.6	TU	0726	0916	+0.7
VE	1258	1724	-4.6	SA	1154	1602	-4.0	LU	1013	1148	+0.6	MA	1247	1826	-4.7	LU	1138	1659	-3.5	MA	1116	1636	-4.2
	2058			SA	1959	2255	+2.9		2204	0154	+3.8		2137							MA	1958	2340	+3.6
2		0020	+2.9	17	0300	0511	-1.0	2	0517	0752	-1.3	17		0123	+3.7	2		0011	+3.1	17	0340	0626	-1.4
SA	0407	0623	-0.9	SU	0710	0938	+1.6	TU	0534	0834	-1.5	WE	0517	0752	-1.3	TU	0359	0658	-1.1	WE	0908	1052	+0.9
SA	0839	1110	+1.2	DI	1228	1633	-4.3	MA	1111	1237	+0.8	ME	1013	1200	+1.2	MA	0959	1121	+0.6	ME	1245	1731	-4.4
	1329	1815	-4.6		2059				1407	1949	-4.3		1406	1936	-5.2		1238	1756	-3.4		2109		
	2147			18		0015	+3.2	3	2255	0243	+4.1	18	2244	0230	+4.3	3	2119	0112	+3.5	18		0055	+3.9
3	0514	0752	-1.2	MO	0432	0627	-1.0	WE	0612	0913	-1.9	TH	0602	0855	-2.0	WE	0447	0757	-1.7	TH	0432	0738	-2.2
SU	1016	1213	+0.8	LU	0841	1051	+1.3	ME	1150	1319	+1.0	JE	1115	1310	+1.7	ME	1048	1213	+0.9	JE	1014	1200	+1.4
DI	1401	1958	-4.7	LU	1314	1854	-4.8		1506	2026	-4.5		1533	2011	-5.6		1349	1847	-3.5		1422	1849	-4.6
	2235				2201	0134	+3.6	4	2341	0324	+4.4	19	2342	0321	+4.7		2214	0201	+3.8	19	2215	0154	+4.2
4	0602	0851	-1.7	TU	0538	0755	-1.2	TH	0646	0946	-2.2	FR	0637	0945	-2.9	TH	0526	0836	-2.2	FR	0512	0830	-3.1
MO	1123	1257	+0.8	MA	1008	1158	+1.3	JE	1224	1357	+1.3	VE	1208	1412	+2.2	JE	1124	1258	+1.3	VE	1106	1315	+2.0
LU	1439	2042	-4.9		1413	2002	-5.5		1609	2058	-4.7		1659	2107	-5.8		1510	1933	-3.7		1601	1955	-4.6
	2323			20	2304	0245	+4.1	5	0021	0359	+4.5	20	0029	0402	+4.9	5	2303	0242	+3.9	20	2310	0239	+4.3
5	0642	0933	-1.9	WE	0630	0901	-1.5	FR	0717	1016	-2.4	SA	0708	1027	-3.7	FR	0559	0909	-2.6	SA	0545	0913	-4.0
TU	1208	1336	+0.9	ME	1116	1308	+1.6	VE	1258	1447	+1.6	SA	1258	1514	+2.4	VE	1157	1352	+1.7	SA	1154	1420	+2.5
MA	1522	2119	-5.0		1521	2103	-6.1		1710	2132	-4.8		1809	2156	-5.5		1630	2027	-3.9		1718	2051	-4.5
				21	0002	0344	+4.7	6	0056	0430	+4.5	21	0108	0434	+4.9	6	2345	0316	+4.0	21	2356	0315	+4.1
6	0007	0348	+4.4	TH	0713	0957	-2.0	SA	0745	1046	-2.6	SU	0737	1105	-4.5	SA	0627	0940	-3.0	SU	0615	0951	-4.8
WE	1244	1412	+1.0	JE	1213	1406	+1.9	SA	1331	1530	+1.9	DI	1347	1614	+2.6	SA	1228	1438	+2.2	DI	1239	1519	+2.8
ME	1608	2148	-5.2		1636	2120	-6.5		1805	2207	-4.7		1906	2239	-5.0		1730	2101	-4.1		1819	2141	-4.2
7	0047	0426	+4.5	22	0054	0432	+5.1	7	0128	0456	+4.3	22	0143	0501	+4.6	7	0023	0346	+3.9	22	0036	0344	+3.8
TH	0751	1038	-2.1	FR	0749	1047	-2.6	SU	0809	1116	-2.9	MO	0806	1140	-5.1	SU	0653	1009	-3.3	MO	0644	1026	-5.4
JE	1319	1449	+1.2	VE	1308	1506	+2.1	DI	1406	1613	+2.1	LU	1434	1710	+2.6	DI	1301	1522	+2.6	LU	1323	1611	+3.1
	1656	2212	-5.2		1751	2211	-6.5		1855	2242	-4.4		1959	2321	-4.3		1819	2152	-4.1		1912	2226	-3.9
8	0123	0459	+4.5	23	0137	0512	+5.3	8	0158	0518	+4.0	23	0217	0526	+4.1	8	0057	0411	+3.6	23	0113	0410	+3.4
FR	0823	1109	-2.2	SA	0822	1132	-3.3	MO	0832	1145	-3.1	TU	0834	1215	-5.3	MO	0715	1037	-3.6	TU	0713	1100	-5.6
VE	1355	1537	+1.3	SA	1403	1609	+2.1	LU	1443	1658	+2.2	MA	1520	1802	+2.8	LU	1335	1605	+2.9	MA	1406	1658	+3.3
	1744	2223	-5.0	SA	1856	2256	-6.0		1942	2316	-3.9		2052				1904	2227	-3.9	MA	2002	2309	-3.4
9	0155	0528	+4.4	24	0215	0545	+5.2	9	0227	0536	+3.6	24		0003	-3.6	9	0129	0431	+3.3	24	0149	0435	+3.2
SA	0852	1141	-2.2	SU	0854	1214	-4.0	TU	0854	1212	-3.3	WE	0250	0552	+3.7	TU	0737	1103	-3.9	WE	0740	1133	-5.6
SA	1434	1619	+1.3	DI	1458	1713	+2.0	MA	1521	1743	+2.4	ME	0902	1250	-5.3	MA	1411	1647	+3.2	ME	1447	1742	+3.5
	1834	2254	-4.7		1953	2338	-5.3		2031	2345	-3.4		1605	1851	+3.0		1950	2305	-3.6		2052	2350	-3.0
10	0225	0553	+4.2	25	0249	0614	+4.9	10	0256	0552	+3.7	25	2149	0048	-2.9	10	0201	0447	+3.3	25	0225	0504	+2.9
SU	0918	1215	-2.4	MO	0924	1255	-4.5	WE	0916	1238	-3.4	TH	0325	0621	+3.2	WE	0759	1129	-4.1	TH	0807	1206	-5.3
DI	1515	1705	+1.3	LU	1552	1816	+2.0	ME	1601	1829	+2.7	JE	0929	1325	-5.0	ME	1448	1730	+3.5	JE	1528	1826	+3.6
	1924	2325	-4.2		2050				2122				1650	1949	+3.1		2038	2344	-3.2		2146		
11	0252	0615	+3.8	26		0019	-4.3	11		0028	-2.8	26	2258	0146	-2.3	11	0233	0503	+3.3	26		0033	-2.7
MO	0943	1249	-2.5	TU	0323	0641	+4.4	TH	0327	0611	+3.5	FR	0403	0655	+2.4	TH	0821	1156	-4.4	FR	0303	0536	+2.4
LU	1558	1754	+1.4	MA	0955	1335	-4.8	JE	0939	1307	-3.8	VE	0956	1403	-4.5	MA	1527	1814	+3.8	VE	0833	1240	-4.9
	2016	2357	-3.6		1646	1916	+2.2		1642	1918	+3.0		1737	2033	+3.2		2129				1609	1920	+3.6
12	0320	0635	+3.7		2150	0105	-3.3	12	2220	0115	-2.2	27	0022	0232	-1.7	12		0028	-2.7	27	2246	0120	-2.3
TU	1007	1322	-2.7	WE	0357	0710	+3.7	FR	0403	0637	+3.1	SA	0447	0738	+1.6	FR	0308	0525	+3.0	SA	0344	0615	+1.7
MA	1643	1847	+1.5	ME	1025	1414	-4.9	VE	1001	1341	-4.1	SA	1023	1446	-4.1	VE	0843	1227	-4.7	SA	0900	1316	-4.4
	2111				1737	2013	+2.5		1728	2011	+3.2		1827	2144	+3.1		1608	1900	+4.0		1652	2000	+3.5
13		0034	-3.0		2303	0158	-2.4	13	2330	0216	-1.7	28	0146	0333	-1.2	13	2229	0117	-2.2	28	2354	0203	-1.9
WE	0350	0657	+3.7	TH	0433	0743	+3.0	SA	0445	0711	+2.5	SU	0556	0846	+0.9	SA	0347	0557	+2.5	SU	0435	0704	+1.0
ME	1032	1349	-2.9	JE	1054	1456	-4.7	SA	1024	1423	-4.3		1055	1537	-3.7	SA	0903	1304	-4.7		0930	1356	-4.0
	1729	1943	+1.7		1828	2112	+2.7	SA	1819	2113	+3.4	DI	1922	2259	+3.0	SA	1654	1953	+4.0	DI	1737	2101	+3.3
	2213			29	0039	0300	-1.6	14	0105	0338	-1.3			0146	-2.3		2341	0215	-1.8	29	0102	0303	-1.6
14	0424	0723	+3.4	FR	0517	0822	+2.1	SU	0538	0759	+1.8			0655	+2.4		0434	0640	+1.9	FR	0614	0831	+0.6
TH	1059	1432	-3.3	VE	1123	1541	-4.3	DI	1051	1432	-4.3			1403	-4.5		0927	1350	-4.6	MO	1006	1442	-3.5
JE	1816	2040	+2.1		1919	2227	+2.8		1918	2230	+3.3			2033	+3.2		1747	2057	+3.8	LU	1825	2159	+3.1
	2326			30	0220	0408	-1.0	15	0254	0447	-1.0					15	0108	0320	-1.4	30	0204	0432	-1.4
15	0506	0756	+2.9	SA	0621	0918	+1.3	MO	0655	0908	+1.2					MO	0540	0734	+1.2	TU	0830	0952	+0.4
FR	1126	1513	-3.7	SA	1152	1632	-4.1	LU	1137	1643	-4.3					LU	1006	1435	-4.3	MA	1058	1539	-3.0
VE	1906	2143	+2.6	SA	2013	2345	+2.9		2026	2359	+3.3						1848	2215	+3.5		1917	2309	+3.0
				31	0342	0544	-0.7													31	0259	0605	-1.5
					0825	1038	+0.8														0937	1054	+0.6
				SU	1226	1811	-4.0													WE	1210	1648	-2.7
				DI	2109															ME	2014		

+ Flood/lot direction 090 True/vraie

- Ebb/jusant direction 270 True/vraie

June-juin

77

July-juillet

August-août

September-septembre

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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		0000	+1.4	16		0116	+1.0	1		0142	+2.0	16	0039	0232	+1.8	1	0118	0345	+2.8	16	0116	0351	+3.0
0217		0747	-5.1	0308		0902	-5.0	0406		0850	-6.2	0510		0914	-4.5	0644		1015	-4.9	0657		1015	-3.6
TH 1054		1416	+3.7	FR 1150		1531	+4.2	SU 1226		1602	+4.7	MO 1242		1612	+4.1	WE 1320		1633	+4.2	TH 1314		1610	+2.8
JE 1808		2032	-1.7	VE 1853		2150	-2.1	DI 1919		2216	-2.5	LU 1921		2229	-2.8	ME 1937		2312	-5.0	JE 1912		2242	-3.8
2300																							
2		0053	+1.5	17	0025	0153	+1.2	2	0041	0239	+2.3	17	0113	0316	+2.0	2	0206	0443	+2.9	17	0150	0430	+3.3
0305		0847	-5.7	0357		0936	-5.1	0523		0944	-6.3	0602		0949	-4.4	0739		1100	-4.3	0739		1052	-3.3
FR 1149		1518	+4.1	SA 1233		1610	+4.3	MO 1312		1644	+4.9	TU 1315		1639	+3.9	TH 1356		1700	+3.8	FR 1345		1624	+2.8
VE 1859		2130	-1.9	SA 1928		2224	-2.2	LU 1953		2302	-3.2	MA 1946		2258	-2.9	JE 2006		2349	-5.4	VE 1933		2306	-3.9
2356																							
3		0145	+1.8	18	0102	0241	+1.4	3	0135	0340	+2.4	18	0148	0400	+2.2	3	0253	0537	+2.9	18	0226	0510	+3.5
0401		0944	-6.3	0448		0940	-5.1	0632		1031	-6.0	0649		1031	-4.1	0833		1145	-3.6	0823		1130	-3.0
SA 1243		1615	+4.5	SU 1310		1644	+4.3	TU 1352		1718	+4.9	WE 1344		1700	+3.5	FR 1432		1727	+3.5	SA 1416		1637	+2.8
SA 1945		2224	-2.1	DI 1959		2255	-2.3	MA 2025		2346	-4.0	ME 2008		2325	-3.1	VE 2036				SA 1954		2331	-4.1
4	0049	0238	+1.9	19	0139	0322	+1.5	4	0229	0445	+2.3	19	0224	0443	+2.4	4		0026	-5.4	19	0303	0551	+3.6
0506		1038	-6.5	0540		1020	-4.9	0733		1116	-5.3	0734		1103	-3.7	0340		0629	+3.1	0911		1211	-2.6
SU 1332		1705	+4.8	MO 1344		1714	+4.2	WE 1428		1748	+4.7	TH 1412		1717	+3.1	SA 0929		1232	-3.0	SU 1449		1656	+2.6
DI 2026		2315	-2.4	LU 2029		2327	-2.4	ME 2056				JE 2029		2351	-3.2	SA 1509		1759	+3.0	DI 2013			
5	0144	0335	+2.0	20	0218	0407	+1.6	5		0027	-4.6	20	0301	0527	+2.5	5	2106	0105	-5.1	20		0000	-4.3
0614		1045	-6.5	0632		1049	-4.6	0322		0549	+2.3	0819		1138	-3.2	0426		0721	+3.1	0342		0635	+3.7
MO 1417		1749	+5.0	TU 1414		1739	+3.9	TH 0831		1200	-4.5	FR 1441		1731	+3.1	SU 1035		1323	-2.4	MO 1005		1257	-2.1
LU 2104				MA 2055		2359	-2.5	JE 1503		1817	+4.2	VE 2050				DI 1551		1836	+2.3	LU 1526		1725	+2.2
6		0006	-2.9	21	0258	0454	+1.6	6		0107	-5.0	21		0016	-3.3	6	2136	0146	-4.7	21	2030	0034	-4.4
0243		0439	+1.9	0723		1123	-4.1	0415		0650	+2.4	0338		0610	+2.7	0515		0825	+3.1	0425		0724	+3.7
TU 0720		1132	-6.0	WE 1441		1801	+3.5	FR 0931		1247	-3.6	SA 0907		1216	-2.7	MO 1154		1416	-1.9	TU 1112		1351	-1.7
MA 1457		1826	+4.9	ME 2119				VE 1539		1847	+3.6	SA 1511		1747	+3.0	LU 1641		1925	+1.5	MA 1611		1759	+1.7
2140								2158		0148	-5.1	22	2112	0043	-3.5	2207		0232	-4.2	2046		0118	-4.2
7	0344	0055	-3.5	22		0031	-2.7	0507		0749	+2.6	0418		0656	+2.9	0606		0920	+3.0	0515		0825	+3.6
0824		0552	+1.7	TH 0813		1158	-3.4	SA 1039		1341	-2.7	SU 1001		1300	-2.2	TU 1315		1518	-1.4	WE 1234		1456	-1.4
ME 1536		1901	+4.7	JE 1508		1819	+3.3	SA 1619		1921	+3.0	DI 1544		1809	+2.7	MA 1803		2038	+0.9	ME 1714		1859	+1.0
2214				2142		0103	-2.8	2229		0231	-4.9	23	2134	0114	-3.8	2243		0326	-3.8	2124		0136	-3.9
8	0446	0704	+1.7	23	0422	0635	+1.6	0558		0855	+2.8	0500		0745	+3.1	0703		1041	+3.0	0615		0939	+3.3
TH 0928		1305	-4.3	FR 0905		1227	-2.8	SU 1206		1445	-2.0	MO 1105		1357	-1.7	WE 1427		1652	-1.1	TH 1356		1612	-1.2
JE 1613		1934	+4.2	VE 1536		1838	+3.2	DI 1706		2004	+2.1	LU 1625		1841	+2.2	ME 2014		2204	+0.7	JE 1855		2029	+0.6
2249				2206				2301				2155				2331				2241			
9	0546	0229	-4.6	24	0505	0726	+1.8	9	0651	0951	+2.9	24	0549	0843	+3.2	9	0802	0427	-3.5	24	0405		
FR 1039		0812	+2.0	SA 1002		1310	-2.2	MO 1341		1548	-1.4	TU 1230		1506	-1.4	TH 1530		1151	+3.2	FR 0722		1101	+3.3
VE 1654		2009	+3.6	SA 1608		1900	+3.0	LU 1814		2102	+1.4	MA 1716		1927	+1.6	LU 2136		1836	-1.4	FR 1504		1747	-1.3
2323				2231				2335				2220				2243				2038			
10	0641	0315	-4.8	25	0549	0819	+2.1	10	0746	1111	+3.0	25	0645	0954	+3.2	10	0036	0534	-3.4	25	0017	0455	-4.1
SA 1206		0922	+2.3	SU 1107		1406	-1.7	TU 1502		1716	-1.0	WE 1415		1619	-1.1	FR 0902		1252	+3.4	SA 0833		1217	+3.7
SA 1740		2050	+2.8	DI 1647		1930	+2.6	MA 2004		2219	+0.9	ME 1828		2026	+1.0	VE 2226		2357	+1.0	SA 1556		1901	-2.0
2356				2257				0014		0549	-4.1	26	2307	0417	-3.9	11	0157	0634	-3.4	26	0153	0615	-4.3
11	0733	1021	+2.7	26	0636	0916	+2.5	11	0844	1226	+3.3	26	0751	1120	+3.0	11	0959	1342	+3.6	26	0940	1317	+3.9
SU 1350		1610	-1.6	MO 1230		1520	-1.4	WE 1610		1859	-1.2	TH 1538		1744	-1.0	SA 1700		2019	-2.4	SU 1638		1955	-2.9
DI 1841		2135	+2.0	LU 1738		2010	+2.0	ME 2146		2328	+0.8	JE											

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	0140	0435	+3.4	16	0120	0416	+3.9	1	0239	0552	+3.8	16	0219	0537	+4.3	1	0253	0619	+4.0	16	0251	0621	+4.8
	0743	1050	-3.4		0742	1043	-3.0		0921	1208	-2.4		0921	1158	-2.2		0949	1227	-2.2		0949	1243	-2.5
	FR 1329	1608	+3.1		SA 1319	1527	+2.3		MO 1437	1640	+1.6		TU 1426	1555	+1.6		WE 1527	1710	+1.0		TH 1525	1710	+1.5
	VE 1914	2310	-5.7		SA 1831	2225	-4.6		LU 1920	2348	-4.9		MA 1827				ME 1915	2351	-4.5		JE 1941		
2	0224	0521	+3.5	17	0157	0457	+4.1	2	0319	0636	+3.6	17		0010	-5.4	2	0326	0653	+3.8	17		0001	-5.6
	0834	1134	-3.0		0828	1124	-2.7		1011	1235	-2.3		0304	0625	+4.3		1027	1312	-2.2		0333	0701	+4.8
	SA 1407	1639	+2.8		SU 1355	1547	+2.3		TU 1528	1729	+1.1		WE 1010	1253	-2.1		TH 1631	1802	+0.7		FR 1028	1336	-2.9
	SA 1944	2347	-5.4		DI 1851	2256	-4.9		MA 1951				ME 1522	1649	+1.3		JE 1959				VE 1631	1826	+1.3
3	0306	0607	+3.5	18	0236	0539	+4.2	3		0024	-4.4	18		0036	-5.1	3		0024	-3.8	18		0050	-4.9
	0927	1217	-2.6		0918	1206	-2.4		0358	0721	+3.5		0349	0715	+4.2		0356	0726	+3.6		0414	0740	+4.5
	SU 1448	1714	+2.3		MO 1433	1618	+2.0		WE 1102	1330	-2.1		TH 1059	1347	-2.1		FR 1103	1404	-2.3		SA 1106	1430	-3.5
	DI 2013				LU 1908	2331	-4.9		ME 1639	1828	+0.7		JE 1635	1806	+0.9		VE 1744	1920	+0.6		SA 1738	1945	+1.3
4		0024	-5.0	19	0318	0625	+4.1	4		0100	-3.9	19		0057	-4.7	4		0100	-3.0	19		0142	-4.0
	0350	0655	+3.4		1013	1252	-2.1		0436	0806	+3.4		0437	0806	+4.1		0424	0757	+3.2		0455	0818	+4.1
	MO 1026	1305	-2.3		TU 1518	1653	+1.6		TH 1153	1432	-2.0		FR 1148	1451	-2.3		SA 1137	1458	-2.4		SU 1142	1521	-4.0
	LU 1533	1757	+1.6		MA 1926	2319	-4.7		JE 1822	1956	+0.4		VE 1758	1937	+0.8		SA 1853	2033	+0.7		DI 1841	2106	+1.7
5	2043	0103	-4.5	20	0404	0717	+4.0	5		0141	-3.2	20		0155	-4.2	5		0144	-2.2	20		0243	-3.0
	0434	0748	+3.3		1114	1347	-1.8		0514	0853	+3.1		0526	0857	+4.0		0452	0829	+2.8		0541	0907	+3.4
	TU 1131	1345	-2.0		WE 1617	1749	+1.1		FR 1241	1548	-1.9		SA 1234	1557	-2.8		SU 1209	1550	-2.6		MO 1218	1611	-4.5
	MA 1632	1856	+1.0		ME 2003				VE 1950	2106	+0.4		SA 1912	2106	+1.0		DI 1946	2136	+0.9		LU 1938	2213	+2.2
6	2114	0145	-3.9	21		0026	-4.4	6		0233	-2.4	21		0302	-3.5	6		0246	-1.5	21		0359	-2.1
	0521	0852	+3.1		0454	0817	+3.8		0552	0941	+2.9		0618	0948	+3.7		0525	0905	+2.4		0634	0944	+2.8
	WE 1238	1452	-1.6		TH 1219	1451	-1.6		SA 1326	1656	-2.1		SU 1316	1655	-3.6		MO 1240	1636	-2.9		TU 1254	1700	-4.8
	ME 1820	2028	+0.6		JE 1745	1906	+0.6		SA 2044	2211	+0.7		DI 2013	2226	+1.6		LU 2028	2233	+1.4		MA 2030	2325	+2.7
7	2153	0234	-3.4	22	2110	0204	-4.1	7		0344	-1.8	22		0424	-2.8	7		0422	-1.0	22		0522	-1.4
	0610	0950	+3.0		0551	0924	+3.6		0636	1032	+2.6		0716	1039	+3.3		0612	0950	+2.0		0743	1036	+2.0
	TH 1340	1627	-1.5		FR 1320	1615	-1.7		SU 1405	1748	-2.6		MO 1355	1746	-4.3		TU 1312	1720	-3.2		WE 1328	1751	-5.0
	JE 2014	2136	+0.5		VE 1925	2053	+0.6		DI 2123	2310	+1.2		LU 2104	2335	+2.2		MA 2105	2342	+2.0		ME 2122		
8	2249	0333	-2.9	23	2248	0318	-3.8	8		0502	-1.5	23		0544	-2.2	8		0527	-1.0	23		0641	+3.2
	0704	1054	+3.0		0653	1031	+3.6		0734	1124	+2.4		0820	1130	+2.7		0723	1044	+1.6		0907	1134	+1.4
	FR 1435	1753	-1.7		SA 1413	1732	-2.4		MO 1440	1829	-3.1		TU 1432	1834	-4.9		WE 1345	1800	-3.6		TH 1404	1843	-5.2
	VE 2117	2239	+0.7		SA 2036	2229	+1.1		LU 2157				MA 2153				ME 2142				JE 1404	1843	-5.2
9	0010	0448	-2.5	24	0031	0438	-3.5	9		0023	+1.8	24		0052	+2.9	9		0040	+2.6	24		0146	+3.7
	0801	1153	+3.0		0757	1133	+3.6		0350	0613	-1.5		0413	0700	-2.0		0436	0632	-1.2		0531	0812	-1.6
	SA 1521	1849	-2.3		SU 1458	1830	-3.2		TU 0846	1213	+2.2		WE 0929	1217	+2.2		TH 0851	1140	+1.4		FR 1027	1229	+1.1
	SA 2159	2336	+1.1		DI 2130	2344	+1.8		MA 1510	1906	-3.5		ME 1507	1920	-5.3		JE 1417	1841	-4.1		VE 1442	1937	-5.3
10	0208	0555	-2.4	25	0218	0605	-3.3	10		0114	+2.5	25		0154	+3.5	10		0132	+3.2	25		0244	+4.1
	0901	1244	+3.0		0902	1227	+3.5		0448	0717	-1.7		0524	0813	-2.1		0527	0738	-1.5		0621	0910	-2.0
	SU 1559	1929	-2.8		MO 1536	1917	-4.1		WE 0955	1254	+2.0		TH 1034	1301	+1.8		FR 1007	1225	+1.3		SA 1129	1316	+1.0
	DI 2234				LU 2218				ME 1539	1939	-4.0		JE 1541	2005	-5.6		VE 1450	1923	-4.6		SA 1524	2120	-5.5
11		0044	+1.7	26		0053	+2.5	11		0158	+3.1	26		0248	+3.9	11		0223	+3.7	26		0334	+4.3
	0350	0656	-2.4		0355	0709	-3.1		0534	0810	-2.1		0621	0912	-2.3		0614	0842	-1.8		0703	0955	-2.2
	MO 0958	1326	+3.0		TU 1002	1312	+3.1		TH 1051	1327	+1.8		FR 1131	1339	+1.6		SA 1107	1304	+1.4		SU 1218	1359	+1.1
	LU 1631	2003	-3.2		MA 1611	2000	-4.9		JE 1606	2012	-4.4		VE 1616	2050	-5.8		SA 1524	2100	-5.2		DI 1608	2202	-5.6
12	2306	0135	+2.3	27	2304	0156	+3.0	12		0240	+3.6	27		0338	+4.1	12		0312	+4.1	27		0417	+4.5
	0449	0749	-2.6		0508	0814	-3.0		0617	0902	-2.4		0707	0959	-2.4		0659	0931	-2.0		0739	1032	-2.3
	TU 1048	1402	+2.8		WE 1057	1349	+2.7		FR 1137	1353	+1.8		SA 1220	1416	+1.5		SU 1156	1343	+1.5		MO 1300	1440	+1.3
	MA 1659	2033	-3.6		ME 1644	2041	-5.4		VE 1633	2045	-4.8		SA 1652	2132	-5.8		DI 1602	2146	-5.7		LU 1653	2151	-5.5
13	2338	0218	+2.8	28	2349	0251	+3.5	13		0323	+4.0	28		0423	+4.2	13		0402	+4.4	28		0455	+4.5
	0536	0832	-2.8		0609	0912	-3.0		0701	0948	-2.6		0749	1038	-2.4		0745	1018	-2.1		0814	1106	-2.3
	WE 1131	1431	+2.6		TH 1145	1422	+2.5		SA 1218	1416	+1.8		SU 1304	1454	+1.5		MO 1242	1425	+1.7		TU 1342	1522	+1.4
	ME 1723	2102	-3.9		JE 1716	2120	-5.8		SA 1659	2119	-5.1		DI 1727	2211	-5.6		LU 1646	2231	-6.1		MA 1737	2225	-5.3
14	0010	0258	+3.3	29	0033	0341	+3.8	14		0406	+4.2	29		0504	+4.1	14		0451	+4.6	29		0528	+4.4
	0618	0921	-3.0		0701	1002	-2.9		0746	1031	-2.6		0829	1113	-2.3		0828	1104	-2.2		0847	1139	-2.3
	TH 1209	1454	+2.3		FR 1229	1452	+2.4		SU 1258	1444	+1.9		MO 1347	1535	+1.4		TU 1330	1513	+1.7		WE 1425	1607	+1.4
	JE 1746	2130	-4.2		VE 1748	2159	-5.8		DI 1726	2156	-5.4		LU 1802	2247	-5.4		MA 1738	2314	-6.2		ME 1823		

January-janvier

February-février

March-mars

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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	0505	0115	+7.2	16	0340	0008	+6.9	1	0728	0306	+11.6	16	0656	0803	-1.5	1	0530	0044	+10.8	16	0508	0627	-2.1
FR	0751	1135	+8.6	SA	0657	0531	-1.6	MO	1027	0840	-1.3	TU	0927	1200	+3.4	MO	0845	0646	-1.8	TU	0809	1024	+2.7
VE	1440	2002	-11.8	SA	1334	1716	-11.4	LU	1430	2041	-10.0	MA	1405	1907	-12.1	LU	1239	1748	-8.9	MA	1218	1733	-11.3
2	0709	0234	+9.2	17	0622	0131	+8.9	2	0802	0358	+12.9	17	0738	0913	-2.6	2	0621	0219	+11.3	17	0559	0131	+12.3
SA	0843	0756	-0.6	SU	0753	0708	-0.5	TU	1210	0952	-2.5	WE	1113	1338	+4.1	TU	1114	0820	-2.6	WE	1012	0748	-3.0
SA	1459	1219	+6.2	DI	1401	1108	+6.7	MA	1524	1401	+2.7	ME	1522	2026	-13.0	MA	1346	1241	+1.3	ME	1349	1215	+2.4
2358	0337	2105	-11.8	2309	1757	-12.0	2309	0048	2026	-13.0	18	0028	2026	-13.0	2259	1854	-8.6	2259	1349	1852	-11.5		
3	0811	0337	+11.3	18	0736	0216	+10.7	3	0835	0445	+13.9	18	0814	0418	+14.0	3	0701	0307	+12.0	18	0641	0238	+13.0
SU	1017	0910	-0.9	MO	0923	0828	-0.9	WE	1303	1037	-3.6	TH	1230	1011	-3.9	WE	0701	0920	-3.7	TH	0641	0856	-4.3
DI	1522	1314	+4.4	LU	1441	1218	+4.9	ME	1623	1451	+3.7	JE	1639	1443	+5.8	ME	1211	1345	+2.5	JE	1138	1337	+4.2
4	0042	2155	-11.8	19	0004	2150	-10.9	TH	1341	2129	-10.3	VE	1757	2129	-14.1	ME	1509	1958	-9.0	JE	1530	2002	-11.9
MO	1156	0429	+13.0	20	0859	0335	+12.5	4	0133	0526	+14.4	19	0122	0503	+14.8	2353	0356	+12.5	2353	0329	+13.5		
LU	1554	1007	-1.9	TU	0821	0930	-1.8	TH	1722	1115	-4.3	20	0846	1100	-5.2	TH	0737	1002	-4.6	FR	0714	0949	-5.8
5	0125	1412	+3.5	MA	1056	1330	+4.4	JE	1912	1535	+4.9	20	1329	1538	+7.7	JE	1247	1437	+4.3	VE	1235	1440	+6.6
TU	1309	2237	-11.6	MA	1533	2041	-13.1	5	0211	2214	-11.7	20	1757	2222	-14.6	VE	1627	2049	-9.9	VE	1704	2104	-12.2
MA	1634	0515	+14.3	21	0154	0600	+14.4	5	0938	0600	+14.4	21	0209	0539	+15.0	5	0042	0435	+12.7	20	0040	0418	+13.5
WE	1358	1102	-2.9	WE	0935	1150	-4.9	FR	1417	1150	-4.9	21	0914	1145	-6.8	FR	0809	1039	-5.4	SA	0743	1033	-7.5
ME	1719	1508	+3.4	TH	1327	1448	+5.2	VE	1819	1617	+6.1	SA	1423	1631	+9.0	VE	1320	1522	+6.2	SA	1325	1536	+8.8
6	0206	2308	-11.5	ME	1634	2151	-14.3	6	0243	2242	-12.5	SA	1912	2320	-14.3	SA	1737	2144	-10.8	SA	1827	2201	-11.8
7	0244	0556	+15.0	21	0154	0538	+15.2	6	0243	0627	+14.1	21	0248	0615	+14.9	6	0122	0505	+12.4	21	0126	0444	+13.1
SA	0950	1142	-3.7	TH	0935	1121	-3.8	SA	1006	1225	-5.5	21	0939	1222	-8.5	SA	0836	1113	-6.2	21	0806	1117	-9.1
WE	1358	1550	+3.8	JE	1327	1543	+6.4	SA	1455	1658	+6.8	SU	1515	1735	+9.7	SA	1356	1606	+7.8	SU	1414	1642	+10.5
ME	1719	2256	-11.6	JE	1736	2244	-15.2	SA	1912	2327	-12.9	DI	2021			SA	1838	2225	-11.4	DI	1938	2259	-10.9
8	0317	0633	+15.2	22	0242	0620	+15.9	7	0310	0647	+13.5	22		0000	-13.1	7	0156	0526	+11.9	22	0206	0504	+12.6
TH	1022	1218	-4.2	1008	1209	-4.9	1008	1022	1259	-6.2	22	0322	0631	+14.4	MO	0857	1144	-7.2	MO	0825	1154	-10.6	
JE	1438	1629	+4.4	FR	1428	1635	+7.4	SU	1537	1740	+7.2	MO	1002	1308	-10.1	SU	1434	1650	+9.1	MO	1501	1737	+11.8
VE	1805	2311	-12.0	VE	1840	2331	-15.6	DI	2004	2359	-12.7	LU	1608	1834	+10.1	DI	1933	2303	-11.4	LU	2043	2356	-9.5
9	0317	0706	+15.0	23	0324	0656	+16.2	8	0334	0701	+13.0	23	2124	0054	-11.2	8	0225	0540	+11.6	23	0240	0525	+11.9
FR	1054	1255	-4.7	1038	1256	-6.2	1038	1047	1331	-7.2	23	0353	0659	+13.8	8	0910	1213	-8.2	23	0840	1220	-11.7	
VE	1517	1708	+4.8	SA	1526	1727	+7.7	MO	1622	1826	+7.2	TU	1022	1347	-11.4	MO	1514	1735	+10.0	TU	1547	1830	+12.7
10	0346	0733	+14.6	SA	1948			LU	2057			MA	1701	1933	+10.3	LU	2026	2341	-10.6	MA	2147		
SA	1124	1332	-5.1	24		0017	-15.0	9		0033	-11.7	24	2230	0137	-9.0	9	0252	0552	+11.9	24		0039	-8.1
SA	1559	1748	+4.8	SA	0400	0728	+16.1	9	0357	0713	+13.5	24	0422	0723	+12.7	9	0919	1239	-9.3	24	0313	0550	+11.0
SA	1935			SU	1107	1336	-7.8	TU	1059	1401	-8.2	WE	1039	1422	-12.1	TU	1556	1822	+10.7	WE	0854	1246	-12.3
11		0006	-12.6	DI	1626	1822	+7.4	MA	1709	1918	+7.2	ME	1752	2032	+10.5	MA	2119			ME	1631	1922	+13.3
SA	0410	0754	+14.0	2059	0106	-13.5	2059	2153	0110	-10.0	25	2344	0230	-6.7	MA	2325	0136	-6.7	25	2256	0136	-6.7	
SU	1151	1410	-5.7	MO	0433	0804	+15.7	10	0421	0728	+13.8	25	0451	0750	+10.9	10	0319	0609	+12.3	25	0346	0618	+9.7
DI	1648	1831	+4.3	LU	1134	1429	-9.4	WE	1110	1429	-9.3	TH	1057	1456	-12.3	WE	0927	1302	-10.5	TH	0910	1314	-12.4
2022				LU	1728	1937	+6.8	ME	1757	2014	+7.5	JE	1842	2133	+10.7	ME	1639	1910	+11.3	JE	1713	2014	+13.6
11	0039	-12.2		2210	0200	-11.3	2210	2255	0150	-7.8	26	0118	0333	-4.5	22	2217	0109	-7.5	22	2217	0109	-7.5	
11	0433	0812	+13.8	26	0502	0822	+14.9	11	0446	0749	+13.3	26	0523	0819	+8.6	11	0347	0631	+12.1	26	0347	0631	+12.1
MO	1214	1449	-6.5	TU	1158	1516	-10.8	TH	1121	1455	-10.4	FR	1115	1530	-11.8	TH	0937	1324	-11.5	FR	0928	1344	-11.9
LU	1742	1920	+3.7	MA	1831	2041	+6.6	JE	1846	2112	+8.1	VE	1930	2241	+10.8	JE	1721	2008	+11.8	VE	1754	2107	+13.5
2115				2325	0243	-8.5	2325	0010	0254	-5.2	27	0257	0430	-2.8	27	2325	0159	-5.7	27	2325	0159	-5.7	
12	0455	0828	+14.2	27	0531	0846	+13.4	12	0516	0817	+11.8	27	0602	0848	+6.0	12	0418	0652	+11.1	12	0418	0652	+11.1
TU	1231	1526	-7.4	WE	1221	1559	-11.7	FR	1135	1523	-11.2	SA	1136	1607	-10.9	FR	0952	1322	-12.3	SA	0949	1416	-11.1
MA	1840	2021	+3.3	ME	1934	2156	+7.1	VE	1935	2222	+9.0	SA	2019	2352	+10.7	VE	1804	2101	+12.3	SA	1833	2202	+13.0
2223				0056	0341	-5.5	0056	0154	0401	-2.9	28	0422	0535	-1.8	13	0052	0307	-4.0	28	0226	0404	-3.7	
13	0519	0847	+14.1	0558	0917	+11.3	0558	0551	0847	+9.6	28	0659	0940	+3.4	13	0454	0731	+9.4	28	0558	0804	+3.5	
WE	1246	1600	-8.5	TH	1241	1638	-12.0	SA	1154	1536	-11.8	SU	1201	1651	-9.8	SA	1013	1352	-12.6	SU	1010	1456	-10.0
ME	1940	2137	+3.6	JE	2033	2319	+7.9	SA	2027	2336	+9.8	DI	2109			SA	1850	2202	+12.5	DI	1913	2225	+12.2
2346				0303	0454	-2.8	0303	0416	0530	-1.3	14		0530	-1.3	14	0231	0409	-2.7	14	0327	0502	-3.4	
14	0547	0912	+13.2	29	0627	0957	+8.7	14	0636	0935	+7.0	14	0538	0815	+7.1	14	0538	0815	+7.1	29	0719	0855	+1.4
TH	1259	1633	-9.6	FR	1300	1716	-11.6	SU	1221	1622	-12.0	SU	1042	1440	-12.3	SU	1042	1440	-12.3	MO	1031	1551	-8.9
JE	2036	2252	+5.0	VE	2127			DI	2123			DI	1941	2231	+12.4	VE	1754	2107	+13.5	LU	1956	2349	+11.3
15	0122	0356	-4.1	30		0043	+9.0	15		0019	+10.6	15				15	0359	0516	-2.0	30	0423	0624	-3.6
FR	0618	0943	+11.4	0509	0605	-0.9	0509	0557	0651	-0.9	30	0639	0908	+4.7	30	0639	0908	+4.7	30	0639	0908	+4.7	
VE	2127	1315	1646	SA	0703	1033	+5.9	MO	0747	1037	+4.7	MO	1120	1605	-11.7	MO	1120	1605	-11.7	TU		1036	*
				SA	1322	1758	-10.9	LU	1303	1736	-11.8	LU	2038	2339	+12.1	LU	2038	2339	+12.1	MA	2045	1655	-8.0
				2218	0132	+10.1	2218																
				31	0642	0725	-0.5													31	0512	0743	-4.2
				SU	0814	1131	+3.7												WE	1137	1223	+0.4	
				DI	1350	1856	-10.2												ME	1305	1800	-7.6	
				2309																			

April-avril

May-mai

June-juin

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	0553	0220	+11.1	16	0537	0145	+13.1	1	0503	0114	+9.9	16	0452	0132	+11.2	1	0413	0116	+7.7	16	0422	0212	+5.5
	TH 1159	1331	-5.1		FR 1144	0832	-6.6		SA 1203	0825	-7.5		SU 1219	0845	-10.5		TU 1241	0750	-11.0		WE 1326	1043	-11.9
	JE 1502	1903	-2.4		VE 1558	1340	+4.8		SA 1628	1408	+5.3		DI 1815	1457	+8.7		MA 1939	1542	+11.2		ME 2107	1700	+12.9
	2237	0243	-7.7		2258	1939	-9.5		2214	1919	-6.0		2303	2051	-4.9		2318	2135	-3.3		2107	2244	-3.3
2	0627	0243	+11.0	17	0606	0239	+12.6	2	0521	0159	+9.2	17	0510	0217	+9.6	2	0436	0157	+6.9	17	0044	0307	+4.6
	FR 1228	0918	-6.0		SA 1232	0921	-8.3		SU 1234	0858	-8.6		MO 1302	0923	-11.5		WE 1324	0820	-11.9		TH 1409	1124	-11.5
	VE 1632	1424	+4.8		SA 1734	1451	+7.5		DI 1749	1457	+8.0		LU 1944	1558	+10.9		ME 2048	1638	+12.9		TH 1409	1747	+13.6
	2331	2000	-8.2		SA 2351	2048	-8.6		2310	2027	-5.7		2358	2200	-4.3		2048	2233	-3.7		JE 2147	2335	-3.9
3	0653	0319	+10.7	18	0629	0312	+11.8	3	0535	0216	+8.8	18	0524	0254	+8.1	3	0018	0249	+6.4	18	0144	0350	+4.3
	SA 1259	0954	-7.0		SU 1317	1000	-9.8		MO 1310	0926	-9.8		TU 1344	1101	-11.9		TH 1409	0904	-12.6		FR 1450	1150	-11.1
	SA 1745	1511	+7.2		DI 1856	1550	+9.9		LU 1903	1544	+10.5		MA 2056	1653	+12.6		JE 2145	1731	+14.0		FR 1450	1827	+13.9
		2104	-8.6		DI 1856	2159	-7.7		LU 1903	2138	-5.5		MA 2056	2255	-4.2		JE 2145	2323	-3.9		VE 2223		
4	0018	0347	+10.2	19	0039	0341	+10.8	4	0003	0255	+8.5	19	0051	0330	+6.9	4	0112	0338	+6.4	19		0016	-4.4
	0712	1025	-8.0		0645	1036	-11.0		0549	0952	-10.9		0542	1131	-11.8		0541	1016	-13.1		0233	0430	+4.3
	SU 1334	1557	+9.3		MO 1401	1646	+11.8		TU 1348	1642	+12.5		WE 1425	1743	+13.8		FR 1457	1823	+14.5		SA 0604	1124	-11.0
	DI 1848	2154	-8.7		LU 2010	2301	-6.9		MA 2013	2241	-5.3		ME 2151	2341	-4.4		VE 2235				SA 1527	1908	+13.9
5	0059	0404	+9.9	20	0123	0408	+9.8	5	0050	0322	+8.3	20	0142	0406	+6.0	5		0009	-4.0	20		0055	-4.8
	0723	1052	-9.2		0658	1106	-11.7		0605	0949	-12.0		0604	1101	-11.5		0202	0427	+6.5		0318	0510	+4.3
	MO 1412	1642	+11.1		TU 1443	1738	+13.3		WE 1428	1731	+14.0		TH 1505	1829	+14.4		SA 0622	1118	-13.5		SU 0645	1149	-11.2
	LU 1947	2238	-8.3		MA 2119	2352	-6.2		ME 2122	2336	-5.1		JE 2236				SA 1543	1912	+14.6		DI 1600	1943	+13.7
6	0135	0427	+10.0	21	0203	0437	+8.8	6	0134	0359	+8.1	21		0022	-4.6	6		0053	-4.1	21		0135	-5.0
	0732	1116	-10.4		0712	1126	-12.1		0627	1013	-12.9		0632	1123	-11.3		0255	0515	+6.4		0403	0549	+4.1
	TU 1451	1737	+12.5		WE 1524	1827	+14.3		TH 1511	1820	+14.9		VE 1542	1911	+14.5		SU 0706	1212	-13.8		MO 0725	1219	-11.2
	MA 2045	2334	-7.5		ME 2223				JE 2227				VE 2318				DI 1628	1958	+14.6		LU 1629	2014	+13.4
7	0210	0449	+10.2	22		0038	-5.7	7		0024	-4.8	22		0102	-4.9	7		0148	-4.4	22		0217	-5.3
	0742	1138	-11.5		0242	0509	+7.8		0217	0440	+7.9		0318	0522	+4.6		0354	0604	+5.9		0453	0631	+3.5
	WE 1531	1823	+13.6		TH 0730	1149	-12.2		FR 0654	1043	-13.4		SA 0703	1153	-11.1		MO 0753	1304	-13.7		TU 0806	1252	-11.1
	ME 2147				JE 1603	1914	+14.8		VE 1554	1909	+15.2		SA 1617	1951	+14.3		LU 1709	2042	+14.6		MA 1655	2040	+12.9
8		0028	-6.5	23		0121	-5.4	8		0110	-4.4	23		0151	-5.2	8		0242	-5.0	23		0309	-5.8
	0243	0509	+10.2		0323	0542	+6.6		0300	0522	+7.3		0408	0601	+3.9		0504	0657	+4.9		0549	0717	+2.6
	TH 0757	1133	-12.5		FR 0752	1214	-11.9		SA 0727	1134	-13.5		SU 0736	1227	-10.8		TU 0845	1359	-13.1		WE 0850	1329	-10.5
	JE 1612	1910	+14.3		VE 1640	2000	+14.9		SA 1638	1959	+15.2		DI 1649	2030	+13.9		MA 1748	2123	+14.7		ME 1719	2102	+12.7
9		0119	-5.5	24		0204	-5.2	9		0157	-4.2	24		0235	-5.3	9		0339	-6.0	24		0344	-6.4
	0318	0544	+9.6		0408	0618	+5.2		0348	0608	+6.4		0503	0641	+2.9		0623	0759	+3.5		0655	0814	+1.8
	FR 0817	1153	-13.2		SA 0817	1239	-11.3		SU 0804	1245	-13.1		MO 0808	1306	-10.4		WE 0948	1458	-12.0		TH 0947	1410	-9.4
	VE 1654	1959	+14.6		SA 1715	2045	+14.5		DI 1722	2049	+15.0		LU 1719	2106	+13.4		ME 1826	2203	+14.8		JE 1743	2124	+12.6
10	0009	0209	-4.5	25	0103	0248	-5.0	10	0110	0246	-4.1	25	0116	0322	-5.4	10	0155	0439	-7.3	25	0128	0426	-7.2
	0357	0623	+8.4		0501	0656	+3.6		0447	0657	+5.1		0608	0726	+1.7		0751	0925	+2.5		0807	0938	+1.6
	SA 0843	1224	-13.3		SU 0842	1311	-10.5		MO 0845	1353	-12.6		TU 0839	1349	-9.8		TH 1125	1548	-10.2		FR 1117	1459	-7.7
	SA 1737	2052	+14.7		DI 1749	2130	+13.8		LU 1805	2140	+14.6		MA 1748	2141	+12.9		JE 1904	2242	+14.2		VE 1810	2147	+12.2
11	0119	0301	-3.7	26	0151	0336	-4.8	11	0157	0349	-4.3	26	0153	0414	-5.7	11	0227	0538	-8.8	26	0145	0505	-8.2
	0443	0706	+6.7		0607	0739	+2.0		0604	0754	+3.4		0734	0819	+0.5		0916	1113	+3.4		0908	1107	+2.8
	SU 0915	1315	-12.8		MO 0905	1404	-9.6		TU 0931	1459	-11.9		WE 0906	1437	-9.0		FR 1321	1659	-7.8		SA 1257	1558	-5.7
	DI 1822	2150	+14.3		LU 1822	2133	+12.8		MA 1850	2231	+14.3		ME 1816	2120	+12.3		VE 1944	2320	+13.0		SA 1843	2215	+11.1
12	0224	0356	-3.2	27	0238	0442	-4.8	12	0242	0454	-5.0	27	0227	0510	-6.2	12	0256	0632	-10.1	27	0201	0541	-9.1
	0541	0756	+4.7		0748	0832	+0.4		0744	0907	+1.8			0949	*		1019	1231	+5.5		0955	1213	+4.9
	MO 0952	1448	-12.0		TU 0915	1507	-8.6		WE 1031	1604	-11.0		TH 1530	-7.9	SA 1517		1808	-5.3	SU 1442		1714	-3.6	
	LU 1911	2203	+13.8		MA 1857	2227	+11.8		ME 1935	2320	+14.1		JE 1848	2246	+11.7		SA 2029				DI 1925	2251	+9.6
13	0324	0457	-3.3	28	0323	0524	-5.1	13	0323	0604	-6.2	28	0255	0602	-7.0	13		0000	+11.2	28	0219	0549	-10.1
	0704	0859	+2.7		0932	1056	+1.5		1027	1143	+1.0		0320	0727	-11.0		1038	1321	+7.2				
	TU 1039	1609	+12.3		TH 1227	1708	-9.6		FR 1250	1629	-6.5		SU 1110	1352	+7.8		MO 1651	1848	-2.1				
	MA 2004	2317	+13.2		JE 2023				VE 1926	2319	+10.9		DI 2109				LU 2022	2334	+7.8				
14	0416	0618	-3.9	29		0020	+11.1	14		0007	+13.6	29	0318	0646	-7.9	14				29	0240	0618	-10.9
	0905	1034	+1.4		0404	0656	-5.7		0359	0707	-7.7		1054	1249	+3.4		0340	0859	-11.6		1122	1430	+9.4
	WE 1156	1722	-10.7		TH 1207	*	FR 1043		1235	+3.4	SA 1444		1735	-5.1	MO 1157		1503	+9.9	TU 18				

July-juillet

August-août

September-septembre

Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		maximum		Turns		Maximum		renverse		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		0129	+5.2	16	0056	0253	+3.8	1	0103	0324	+6.4	16	0210	0408	+6.1	1		0009	-7.7	16		0013	-7.6	
TH	0345	0803	-12.0		0425	1103	-11.4		0522	1029	-14.7		0623	1050	-11.6		0254	0518	+9.9		0308	0531	+9.5	
JE	1301	1636	+12.5	FR	1351	1739	+13.9	SU	1424	1802	+14.4	MO	1438	1819	+13.2	WE	0807	1159	-13.1	TH	0827	1139	-9.1	
	2050	2216	-3.0	VE	2123	2324	-4.0	DI	2144	2345	-4.4	LU	2150			ME	1508	1816	+13.1	JE	1444	1742	+9.6	
2		0235	+5.2	17	0146	0337	+4.3	2	0202	0416	+7.7	17		0020	-5.4	2		0050	-9.4	17		0036	-8.3	
	0430	0934	-12.8		0513	1138	-11.4		0629	1118	-15.3		0248	0450	+6.8		0347	0617	+10.5		0348	0616	+10.2	
FR	1354	1732	+13.4	SA	1433	1819	+14.2	MO	1507	1838	+14.7	TU	0717	1128	-11.7	TH	0913	1240	-11.5	FR	0920	1227	-8.0	
VE	2136	2304	-3.5	SA	2158			LU	2215			MA	1504	1840	+12.4	JE	1541	1841	+12.5	VE	1509	1754	+9.9	
3		0331	+5.8	18		0003	-4.4	3		0033	-5.6	18		0054	-6.0	3		0129	-10.9	18		0056	-9.1	
	0521	1036	-13.8		0226	0418	+4.9		0259	0507	+8.4		0329	0534	+7.2		0440	0716	+10.9		0428	0710	+10.8	
SA	1444	1825	+14.0	SU	0603	1118	-11.5	TU	0738	1207	-15.1	WE	0807	1158	-11.4	FR	1020	1330	-9.6	SA	1018	1307	-6.7	
SA	2217	2358	-3.9	DI	1509	1854	+14.1	MA	1544	1908	+14.7	ME	1527	1852	+11.4	VE	1613	1907	+11.5	SA	1537	1813	+9.9	
4		0421	+6.6		2231	0041	-4.7		2243	0117	-7.1		2230	0125	-6.8		2217	0207	-11.8		2112	0112	-9.8	
	0615	1127	-14.6		0306	0459	+5.3		0358	0611	+8.4		0412	0620	+7.3		0532	0816	+11.2		0509	0758	+11.3	
SU	1530	1905	+14.5	MO	0652	1135	-11.9	WE	0849	1300	-13.9	TH	0858	1230	-10.4	SA	1136	1424	-7.6	SU	1127	1359	-5.4	
DI	2255			LU	1538	1922	+13.7	ME	1618	1936	+14.4	FR	1548	1900	+11.3	SA	1647	1936	+10.0	DI	1609	1832	+9.2	
5		0047	-4.4	20		0119	-5.1		2308	0212	-8.9	20		0157	-7.6		2236	0245	-11.9		2125	0101	-10.5	
	0259	0511	+7.0		0348	0540	+5.3	5	0459	0716	+8.1	20	0457	0710	+7.4	5	0623	0917	+11.4	20	0550	0849	+11.7	
MO	0710	1215	-14.9	TU	0740	1202	-11.9	TH	0958	1341	-12.0	FR	0952	1302	-8.9	SU	1304	1524	-5.7	MO	1250	1459	-4.1	
LU	1612	1944	+14.9	MA	1603	1944	+13.0	JE	1649	1959	+13.8	VE	1611	1911	+11.6	DI	1725	2004	+7.8	LU	1646	1910	+7.8	
6		0138	-5.3		2329	0156	-5.7		2332	0250	-10.6		2246	0215	-8.5		2257	0339	-11.4		2144	0122	-10.8	
	0402	0602	+6.8		0434	0623	+5.0		0559	0825	+8.0	21	0542	0803	+7.8	6	0713	1024	+11.2	21	0634	0947	+11.7	
TU	0811	1304	-14.5	WE	0831	1245	-11.5	FR	1110	1431	-9.6	SA	1051	1355	-7.0	MO	1430	1618	-4.1	TU	1415	1555	-3.0	
MA	1649	2018	+15.0	ME	1625	1959	+12.2	VE	1720	2024	+12.6	SA	1637	1929	+11.3	LU	1812	2049	+5.3	MA	1731	1953	+6.0	
7		0229	-6.7		2351	0225	-6.4		2355	0333	-11.7		2254	0231	-9.3		2321	0420	-10.5		2212	0214	-10.6	
	0508	0659	+6.0		0525	0713	+4.5		0701	0935	+8.4		0627	0904	+8.3		0803	1134	+10.9		0722	1008	+11.5	
WE	0921	1359	-13.3	TH	0926	1318	-10.4	SA	1236	1529	-6.9	SU	1204	1445	-5.1	TU	1547	1720	-3.1	WE	1533	1657	-2.3	
ME	1723	2050	+14.9	JE	1646	2012	+12.4	SA	1754	2059	+10.8	DI	1707	1956	+10.2	MA	1920	2152	+3.0	ME	1829	2044	+4.0	
8		0316	-8.3	23	0006	0300	-7.3		2307	0303	-10.0	23		0303	-10.0		2351	0509	-9.4		2248	0359	-10.3	
	0619	0820	+5.1		0618	0812	+4.2		0759	1048	+8.9		0713	1003	+9.0		0855	1243	+10.8		0817	1116	+11.1	
TH	1043	1444	-11.3	FR	1029	1350	-8.8	SU	1425	1639	-4.4	MO	1342	1602	-3.3	WE	1655	1845	-2.8	TH	1641	1804	-2.2	
JE	1756	2122	+14.4	VE	1709	2028	+12.4	DI	1831	2144	+8.4	LU	1744	2023	+8.3	ME	2122	2316	+1.5	JE	1953	2153	+2.2	
9		0410	-9.9		0018	0330	-8.3		0039	0508	-11.7		2325	0314	-10.5		0035	0608	-8.5		2342	0520	-10.3	
	0732	0939	+5.1		0712	0920	+4.6		0855	1207	+9.5		0802	1112	+9.5		0951	1354	+11.3		0917	1332	+11.5	
FR	1210	1538	-8.7	SA	1142	1443	-6.7	MO	1612	1744	-2.6	TU	1541	1712	-2.0	TH	1753	2012	-3.3	FR	1736	1925	-2.8	
VE	1829	2156	+13.1	SA	1736	2049	+11.8	LU	1921	2225	+5.8	MA	1833	2110	+6.1	JE	2314		-4.1	VE	2153	2346	+1.8	
10		0459	-11.1	25	0030	0406	-9.2		0104	0558	-10.9	25		0406	-10.6		0035	+1.4		25	0118	0634	-10.7	
	0842	1101	+6.2		0803	1027	+5.7		0950	1325	+10.2		0857	1151	+9.9		0147	0720	-8.2		1021	1417	+12.3	
SA	1353	1643	-5.8	SU	1307	1553	-4.3	TU	1740	1859	-1.9	WE	1715	1825	-1.5	FR	1049	1454	+11.9	SA	1819	2036	-3.8	
SA	1905	2231	+11.2	DI	1809	2119	+10.3	MA	2041	2328	+3.8	ME	1940	2210	+4.1	VE	1840	2108	-4.1	SA	2320			
11		0547	-11.7	26	0045	0436	-10.0		0137	0725	-10.2	26		0526	-10.6		0006	0139	+2.6		26	0117	+3.4	
	0942	1226	+7.7		0854	1138	+7.1		1045	1442	+11.2		0958	1333	+10.4		0314	0823	-8.5		0308	0744	-11.3	
SU	1559	1801	-3.3	MO	1506	1716	-2.4	WE	1843	2027	-2.3	TH	1822	1935	-1.8	SA	1146	1546	+12.2	SU	1122	1508	+12.7	
DI	1948	2311	+8.8	LU	1852	2157	+8.2	ME	2239			JE	2110	2341	+2.9	SA	1921	2200	-4.9	DI	1854	2131	-5.1	
12		0645	-11.6	27	0105	0451	-10.6			0050	+2.8		0139	0652	-11.1		0043	0231	+4.2		27	0017	0221	+5.9
	1035	1347	+9.2		0945	1255	+8.5		0221	0846	-10.0		1102	1500	+11.6		0437	0908	-9.1		0446	0849	-11.6	
MO	1755	1920	-1.9	TU	1725	1842	-1.4	TH	1140	1537	+12.4	FR	1911	2048	-2.5	SU	1236	1627	+12.2	MO	1218	1549	+12.6	
LU	2047	2359	+6.4	MA	1952	2241	+6.0	JE	1930	2136	-3.2	VE	2252			DI	1955	2239	-5.6	LU	1922	2217	-6.8	
13		0824	-11.5	28	0134	0534	-11.0		0004	0149	+2.9			0117	+3.5		0118	0317	+5.9		28	0106	0327	+8.2
	1126	1459	+10.7		1039	1414	+9.8		0319	0940	-10.3		0301	0809	-12.2		0545	0944	-9.6		0611	0953	-11.3	
TU	1915	2036	-1.9	WE	1849	1958	-1.5	FR	1234	1629	+13.2	SA	1205	1557	+12.9	MO	1317	1659	+11.7	TU	1307			

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	0330	0010	-11.2	16	0323	0619	+12.9	1	0432	0039	-11.1	16	0424	0753	+14.7	1	0441	0036	-10.6	16	0446	0042	-13.9		
FR	0943	0618	+12.9		0959	1230	-5.8		0757	+14.9		1210	1346	-4.1		0821	+14.5		0822	+15.2		0822	+15.2		
VE	1506	1234	-8.3	SA	1435	1653	+7.9	MO	1204	1357	-5.6	TU	1544	1752	+5.3	WE	1224	1433	-5.7	TH	1223	1426	-4.9		
	2032	1737	+9.8	SA	1932	2330	-10.7	LU	1619	1815	+4.4	MA	1940			ME	1714	1838	+2.5	JE	1648	1837	+4.9		
2	0416	0043	-11.7	17	0402	0705	+13.6	2	0509	0109	-10.4	17		0042	-12.2	2	0510	0109	-10.1	17	0522	0129	-13.4		
SA	1054	0712	+13.5		1105	1316	-5.1		0843	+14.4		0505	0839	+14.6		0859	+14.0		0858	+15.3		0858	+15.3		
SA	1543	1331	-7.2	SU	1511	1727	+7.6	TU	1251	1451	-5.5	WE	1256	1433	-4.0	TH	1301	1521	-5.9	FR	1257	1519	-6.0		
	2050	1808	+8.5	DI	1951	2332	-11.2	MA	1717	1856	+2.9	ME	1641	1839	+4.4	JE	1821	1924	+1.3	VE	1800	1935	+3.7		
3	0501	0137	-11.7	18	0442	0753	+13.8	3	0545	0146	-9.5	18		0136	-12.0	3	0536	0145	-9.3	18	0556	0220	-12.1		
SU	1204	0805	+13.7		1209	1401	-4.4		0928	+13.6		0545	0925	+14.4		0931	+13.3		0929	+15.2		0929	+15.2		
DI	1625	1417	-6.2	MO	1550	1805	+6.8	WE	1336	1543	-5.3	TH	1340	1535	-4.2	FR	1337	1613	-6.2	SA	1328	1613	-7.5		
	2110	1844	+6.9	LU	2016	2356	-11.5	ME	1832	1942	+1.3	JE	1754	1932	+3.0	VE	2023	*		2020	+2.6	SA	1922	2050	+2.6
4	0544	0205	-11.1	19	0523	0844	+13.7	4	0619	0229	-8.5	19	2102	0234	-11.4	4		0226	-8.1	19	2246	0317	-10.1		
MO	1308	0900	+13.5		1309	1449	-3.8		1014	+12.7		0626	1009	+14.1		1036	+12.4		1001	+14.7		1001	+14.7		
LU	1713	1504	-5.3	TU	1636	1848	+5.5	TH	1422	1644	-5.3	FR	1421	1637	-4.9	SA	1409	1642	-6.7	SU	1356	1708	-9.1		
	2133	1923	+4.9	MA	2047			JE		2040	*	VE	1926	2038	+1.5	SA	2201	-0.5	DI	2045	2235	+3.0			
5	0626	0242	-10.1	20		0052	-11.1	5		0317	-7.5	20	2153	0335	-10.5	5		0312	-6.6	20	0041	0421	-7.4		
TU	1408	0956	+12.8		0606	0938	+13.4		0652	1133	+12.1		0707	1053	+14.0	5	0624	0939	+11.6	20	0706	1041	+13.5		
MA	1816	1554	-4.6	WE	1408	1541	-3.3	FR	1507	1719	-5.5	SA	1459	1742	-6.1	SU	1435	1759	-7.4	MO	1422	1800	-10.5		
	2157	2009	+2.7	ME	1733	1936	+3.9	VE		2228	-1.1	SA	2115	2220	+0.9	DI	2236	2342	+0.8	LU	2151				
6	0708	0325	-9.0	21	0652	0941	+12.9	6	0727	0410	-6.4	21		0429	-9.0	6	0045	0408	-4.8	21		0001	+5.0		
WE	1506	1054	+11.9		0652	0941	+12.9		1221	+11.3		0751	1136	+13.6		0651	1054	+10.6		0247	0534	-4.6			
ME	1956	1705	-4.2	TH	1504	1639	-3.2	SA	1548	1901	-6.0	SU	1532	1844	-7.6	MO	1455	1841	-8.2	TU	0745	1125	+11.6		
	2219	2110	+0.8	JE	1853	2034	+2.2	SA				DI	2226			LU	2256		MA	1446	1849	-11.5			
7	0753	0415	-7.9	22	0742	1113	+12.5	7		0014	*	22		0012	+2.6	7		0046	+3.1	22	2244	0131	+7.4		
TH	1602	1154	+11.4		0742	1113	+12.5		0457	-5.4		0209	0546	-7.1		0250	0517	-2.9		0510	0658	-2.4			
JE		2251	*	FR	1554	1759	-3.7	SU	0806	1303	+10.4	MO	0839	1219	+12.5	TU	0725	1125	+9.3	WE	0833	1203	+9.4		
				VE	2051	2159	+0.9	DI	1622	1950	-6.7	LU	1559	1930	-9.2	MA	1511	1845	-9.0	ME	1508	2017	-12.1		
8		0510	-7.1	23	0835	1229	+12.7	8	2342	0117	+2.5	23	2315	0125	+5.4	8	2324	0150	+5.8	23	2332	0248	+9.8		
FR	1653	1254	+11.3		0835	1229	+12.7		0306	0609	-4.4		0415	0705	-5.2		0505	0645	-1.4		0706	0825	-1.6		
VE	2338	1944	-4.5	SA	1637	1913	-4.8	MO	0853	1301	+9.3	TU	0931	1308	+11.0	WE	0813	1201	+8.0	TH	0940	1252	+7.2		
				SA	2233	2359	+1.5	LU	1647	2028	-7.6	MA	1622	2021	-10.7	ME	1527	1917	-9.9	JE	1530	2127	-12.6		
9		0026	+0.5	24	0128	0609	-9.4	9	0006	0209	+5.0	24	2359	0243	+8.3	9	2356	0252	+8.5	24	0019	0354	+12.0		
SA	0935	0608	-6.6		0932	1319	+12.6		0448	0718	-3.7		0610	0833	-4.0		0703	0818	-1.1		0814	0936	-2.0		
SA	1737	1350	+11.1	SU	1713	2013	-6.2	TU	0947	1335	+8.2	WE	1030	1349	+9.3	TH	0926	1246	+6.6	FR	1105	1347	+5.5		
		2043	-5.3	DI	2328			MA	1702	2100	-8.6	ME	1641	2101	-11.9	JE	1546	1949	-10.6	VE	1557	2219	-12.8		
10	0000	0131	+2.4	25		0123	+4.0	10	0035	0307	+7.6	25	0043	0348	+10.9	10	0033	0348	+10.9	25	0106	0443	+13.7		
	0316	0707	-6.5		0336	0719	-8.7		0615	0836	-3.5		0746	0947	-3.7		0811	0930	-1.8		0859	1033	-2.9		
SU	1030	1437	+10.7	MO	1029	1404	+12.0	WE	1046	1407	+7.2	TH	1133	1430	+7.6	FR	1046	1333	+5.6	SA	1229	1448	+4.5		
DI	1814	2123	-6.3	LU	1741	2101	-7.9	ME	1713	2126	-9.4	JE	1658	2245	-12.5	VE	1610	2031	-11.4	SA	1630	2305	-12.6		
11	0029	0223	+4.6	26	0014	0235	+6.8	11	0107	0356	+10.1	26	0127	0447	+13.0	11	0113	0440	+12.8	26	0151	0543	+14.8		
	0446	0806	-6.6		0519	0835	-7.8		0732	0947	-3.7		0855	1045	-3.9		0900	1025	-2.7		0937	1121	-3.8		
MO	1122	1514	+10.0	TU	1125	1450	+11.1	TH	1144	1436	+6.6	FR	1237	1512	+6.3	SA	1158	1432	+5.1	SU	1337	1535	+4.3		
LU	1842	2158	-7.2	MA	1803	2142	-9.7	JE	1725	2222	-10.1	VE	1719	2328	-12.6	MA	1641	2133	-12.1	DI	1709	2344	-12.3		
12	0059	0310	+6.7	27	0059	0337	+9.5	12	0142	0445	+12.1	27	0210	0538	+14.3	12	0156	0530	+14.1	27	0233	0619	+15.3		
	0557	0903	-6.8		0647	0941	-7.1		0840	1044	-4.0		0946	1135	-4.3		0945	1114	-3.3		1012	1211	-4.5		
TU	1209	1541	+9.2	WE	1218	1521	+10.0	FR	1236	1508	+6.3	SA	1337	1554	+5.4	SU	1259	1524	+5.2	MO	1430	1618	+4.4		
MA	1859	2229	-8.0	ME	1820	2219	-11.0	VE	1741	2211	-10.9	SA	1744			DI	1719	2229	-12.8	LU	1752	2339	-11.8		
13	0133	0404	+8.8	28	0143	0435	+11.7	13	0220	0532	+13.6	28		0004	-12.2	13	0241	0618	+14.8	28	0311	0657	+15.4		
	0658	0959	-6.8		0807	1045	-6.6		0939	1133	-4.3		0252	0625	+15.0		1028	1158	-3.7		1045	1251	-5.0		
WE	1249	1600	+8.3	TH	1308	1551	+8.8	SA	1325	1545	+6.2	SU	1029	1217	-4.8	MO	1354	1613							

Canadian Tide and Current Tables

Tables des marées et courants du Canada

**Sample
Calculations
and
Supplementary
Information**

**Exemples de
calculs
et
renseignements
supplémentaires**

Prediction of Tides at Secondary Ports

1. Locate the required port in Table 3 - Secondary Ports: Information and Tidal Differences, and note its time zone. This will be the time zone of the resultant predictions, irrespective of the time zone of the reference port.
2. In Table 3, note the time and height differences tabulated for this port.
3. Note the name of the reference port which precedes it in Table 3.
4. Note the heights of mean and large tides for this reference port in Table 2.
5. Note the daily predictions for this reference port.
6. Select the appropriate time and height differences from Table 3. If the predicted height of the tide at the Reference port is closer to the large tide height given in Table 2, then use the large tide differences. If it is closer to the mean tide height then use the mean tide differences. The differences for both high and low waters are applied in this manner.
- 6a. A more precise method of computing height differences is to interpolate between the height differences in Table 3 in the ratio determined by the position of the predicted level between the mean tide height and the large tide height. If the predicted level does not fall between the mean tide height and the large tide height, an extrapolation is required instead of an interpolation and the height difference obtained will correspondingly fall outside the height differences in Table 3.

Calcul des marées aux ports secondaires

1. Trouver le port en question dans la table 3 - Ports secondaires: Renseignements et différences des marées, et noter le fuseau horaire. Ce sera le fuseau horaire des prédictions résultantes et quel que soit celui du port de référence.
2. Noter, dans la table 3, les différences d'heure et de hauteur pour ce port.
3. Noter, dans la table 3, le nom du port de référence qui précède le port en cause.
4. Noter, dans la table 2 - Ports de référence, les hauteurs des marées moyennes et des grandes marées pour ce port de référence.
5. Noter les prédictions quotidiennes appropriées pour ce port de référence.
6. Dans la table 3, choisir les différences de temps et de hauteur appropriées. Si la hauteur prédite de la marée au port de référence est plus rapprochée de la hauteur de la grande marée dans la table 2, utiliser les différences de la grande marée. Si elle est plus rapprochée de la marée moyenne, utiliser les différences de la marée moyenne. Les différences pour la pleine et la basse mer s'appliquent de la même façon.
- 6a. Une méthode plus précise pour calculer les différences de hauteur consiste à faire une interpolation entre les différences de hauteur de la table 3 en utilisant le rapport déterminé par la position du niveau prédit entre la hauteur de la marée moyenne et celle de la grande marée. Si le niveau prédit ne se situe pas entre les hauteurs des marées moyennes et grandes, il faut alors effectuer une extrapolation au lieu d'une interpolation et la différence de hauteur obtenue se situera donc à l'extérieur des différences de hauteur données dans la table 3.

SECONDARY PORTS

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

PORTS SECONDAIRES

INDEX NO.	SECONDARY PORT	TIME ZONE	POSITION		DIFFERENCES						RANGE MARNAGE		MEAN WATER LEVEL	
					HIGHER HIGH WATER			LOWER LOW WATER						
					PLEINE MER SUPÉRIEURE			BASSE MER INFÉRIEURE						
NO D'INDEX	PORT SECONDAIRE	FUSEAU HORAIRE	LAT. N.	LONG. W.	TIME	MEAN TIDE	LARGE TIDE	TIME	MEAN TIDE	LARGE TIDE	MEAN TIDE	LARGE TIDE	NIVEAU MOYEN DE L'EAU	
			LAT. N.	LONG. O.		HEURE	MARÉE MOYENNE		GRANDE MARÉE	HEURE	MARÉE MOYENNE	GRANDE MARÉE		MARÉE MOYENNE
			° ' "	° ' "	h m	m	m	h m	m	m	m	m	m	
0002	AREA 4 RÉGION 4 ROCK HARBOUR	+4	61 00	61 00	+0 30	+0.7	+0.9	+0 20	-0.2	+0.1	2.1	5.1	2.7	

Example:

Predict the times and heights of the morning and afternoon tides on July 1 at the fictitious port of Rock Harbour, using the sample tables on page 85 and 86.

Step 1 Rock Harbour -4

Step 2

Higher High Water		
Time	Mean Tide	Large Tide
+0 30	+0.7*	+0.9
Lower Low Water		
Time	Mean Tide	Large Tide
+0 20	-0.2	+0.1

Step 3 Bay Head

Step 4

Higher High Water		Lower Low Water	
Mean Tide	Large Tide	Mean Tide	Large Tide
2.4*	4.3*	1.2	0.0

Step 5

Morning Tide		Afternoon Tide	
0720	3.0*	1310	+0.9

Step 6

+0 30	+0.7	+0 20	-0.2
0750	3.7	1330	0.7

* 3.0 metres is closer to 2.4 metres than 4.3 metres therefore the mean tide differences are used for the calculation. Similarly, for the afternoon tide, +0.9 metres is closer to 1.2 metres than to 0.0 metres therefore the mean tide differences are used for the calculation.

Exemple:

Prédire les heures et hauteurs des marées du matin et de l'après-midi, le 1^{er} juillet au port fictif de Rock Harbour, en utilisant les tables exemples aux pages 85 et 86.

Étape 1 Rock Harbour -4

Étape 2

Pleine mer supérieure		
Temps	Marée moyenne	Grande marée
+0 30	+0.7*	+0.9
Basse mer inférieure		
Temps	Marée moyenne	Grande marée
+0 20	-0.2	+0.1

Étape 3 Bay Head

Étape 4

Pleine mer supérieure		Basse mer inférieure	
Marée moyenne	Grande marée	Marée moyenne	Grande marée
2.4*	4.3*	1.2	0.0

Étape 5

Marée du matin		Marée de l'après-midi	
0720	3.0*	1310	+0.9

Étape 6

+0 30	+0.7	+0 20	-0.2
0750	3.7	1330	+0.7

* une hauteur de 3 metres est plus rapprochée de 2.4 metres que de 4.3 metres, donc la différence de la marée moyenne est utilisée. De la même manière, pour la marée de l'après-midi, une hauteur de 0.9 metres est plus rapprochée de 1.2 metres que de 0.0 metre, donc la différence de la marée moyenne est utilisée.

REFERENCE PORTS

TABLE 2
TIDAL HEIGHTS, EXTREMES, AND MEAN WATER LEVEL
HAUTEURS DE MARÉES, EXTRÊMES ET NIVEAU MOYEN DE L'EAU

PORTS DE RÉFÉRENCE

REFERENCE PORT PORT DE RÉFÉRENCE	HEIGHTS / HAUTEURS				RECORDED EXTREMES		MEAN WATER LEVEL
	HIGHER HIGH WATER PLEINE MER SUPÉRIEURE		LOWER LOW WATER BASSE MER INFÉRIEURE		EXTRÊMES ENREGISTRÉS		
	MEAN TIDE MARÉE MOYENNE	LARGE TIDE GRANDE MARÉE	MEAN TIDE MARÉE MOYENNE	LARGE TIDE GRANDE MARÉE	HIGHEST HIGH WATER EXTRÊME DE PLEINE MER	LOWEST LOW WATER EXTRÊME DE BASSE MER	NIVEAU MOYEN DE L'EAU
BAY HEAD	m 2.4	m 4.3	m 1.2	m 0.0	m 5.5	m -0.2	m 2.0

BAY HEAD UTC-4h July-juillet

Day	Time	Ht/m	Jour	Heure	H/m
1	0140	1.2	16	0230	1.3
	0720	3.0		0825	3.0
SU	1310	0.9	MO	1405	1.2
DI	1940	3.4	LU	2025	3.1
2	0245	1.5	17	0340	1.5
	0830	2.8		0935	2.8
MO	1420	1.1	TU	1525	1.3
LU	2100	3.1	MA	2130	2.9

Calculation of Intermediate Times or Heights

- From the daily tables, note the times and heights preceding and succeeding the specified time or height.
- The difference in time is the duration.
- The difference in height is the range.
- The difference from the required time to the time of the nearest high or low water is the time interval.
- The difference from the required height to the nearest high or low water is the height difference.

To Find the Height of Tide for a Specified Time

This procedure is primarily intended for finding the height of the tide at a reference port for any specified time between the predicted levels. It may also be used (with less accuracy) for secondary ports, when the appropriate times and heights have been calculated.

Example:

Find the height of tide at 17:20 on a day when the daily tables show:

Time	Metres
0335	0.4
1010	4.5
1600	0.2
2230	4.5

- Select the times and heights preceding and succeeding the required time of 1720:

1600	0.2
2230	4.5

- Duration = 22 h 30 - 16 h 00 = 6 h 30 min
- Range = 4.5 - 0.2 = 4.3 metres
- Time Interval = 17 h 20 - 16 h 00 = 1 h 20 min
- In the Duration column of Table 5 (page 88), find the duration calculated in step 2 (6 hr 30 min). From there, follow the line of horizontal figures across the page until the time interval closest to that calculated in step 4 (1 hr 20 min) is reached. Note the column letter (column B). (Follow the *)
- In the Range column of Table 5A (page 90), find the range calculated in step 3 (4.3 m) and follow the horizontal line of figures across to the same lettered column as found in step 5 (column B). Note the figure in this column (0.4 m). (Follow the *)
- This figure (0.4 m) is the height difference. It is the difference between the required height and the height of the predicted level from which the time interval was calculated in step 4 (1600 0.2). It should be subtracted from this height if the higher of the levels was used or added if the lower was used ($0.2 + 0.4 = 0.6$ m). The result is the height of the tide for the specified time.

Calculated Height = 0.6 metres

Calcul des hauteurs ou des heures intermédiaires

- D'après les tables quotidiennes, noter les heures et les hauteurs précédant et suivant l'heure donnée ou la hauteur donnée.
- La différence d'heure est la durée.
- La différence de hauteur est le marnage.
- La différence entre l'heure voulue et l'heure de la pleine ou basse mer la plus rapprochée est l'intervalle de temps.
- La différence entre la hauteur voulue et la hauteur de la pleine ou basse mer la plus rapprochée est la différence de hauteur.

Pour trouver la hauteur de la marée à une heure donnée

Cette procédure est destinée surtout à trouver la hauteur de la marée à un port de référence à un moment donné entre les hauteurs prédites. On peut l'appliquer aussi aux ports secondaires, avec moins d'exactitude, quand on a calculé les heures et les hauteurs appropriées.

Exemple:

Trouver la hauteur de la marée à 17 h 20 un jour pour lequel les tables des marées indiquent:

Heure	Mètres
0335	0.4
1010	4.5
1600	0.2
2230	4.5

- Choisir les heures et les hauteurs précédant et suivant l'heure voulue (17 h 20):
- | | |
|------|-----|
| 1600 | 0.2 |
| 2230 | 4.5 |
- Durée = 22 h 30 - 16 h 00 = 6 h 30
 - Marnage = 4.5 - 0.2 = 4.3 mètres
 - Intervalle = 17 h 20 - 16 h 00 = 1 h 20
 - Dans la colonne "Durée" de la table 5 (page 88), trouver la durée calculée à l'étape 2 (6 h 30). Suivre la ligne horizontale des chiffres jusqu'au chiffre le plus rapproché de celui qui est calculé à l'étape 4 (1 h 20). Noter la lettre de la colonne (colonne B). (Suivre les *)
 - Dans la colonne "Amplitude" de la table 5A (page 90), trouver le marnage calculé à l'étape 3 (4.3 m) et suivre la ligne horizontale des chiffres jusqu'à la colonne portant la même lettre calculée à l'étape 5 (colonne B). Noter le chiffre qui s'y trouve (0.4 m). (Suivre les *)
 - Ce chiffre est la différence entre la hauteur cherchée et la hauteur du niveau prédit à partir de laquelle on a calculé l'intervalle de temps indiqué à l'étape 4 (1600 0.2). Soustraire ce chiffre de la hauteur dans le cas d'un niveau supérieur et l'ajouter dans le cas d'un niveau inférieur ($0.2 + 0.4 = 0.6$ m). On obtient ainsi la hauteur de la marée à l'heure donnée.

Hauteur calculée = 0.6 mètres

TABLE 5: TIME INTERVALS

Duration	A	B*	C	D	E	F	G	H	I	J
h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1 00	09	12	15	18	20	22	24	26	28	30
1 10	10	14	18	21	23	26	28	31	33	35
1 20	11	16	20	24	27	30	32	35	37	40
1 30	13	18	23	27	30	33	36	39	42	45
1 40	14	20	25	30	33	37	40	44	47	50
1 50	16	23	28	32	37	41	44	48	51	55
2 00	17	25	30	35	40	44	48	52	56	1 00
2 10	19	27	33	38	43	48	52	57	1 01	1 05
2 20	20	29	35	41	47	52	56	1 01	1 06	1 10
2 30	22	31	38	44	50	55	1 00	1 05	1 10	1 15
2 40	23	33	41	47	53	59	1 04	1 10	1 15	1 20
2 50	24	35	43	50	57	1 03	1 09	1 14	1 20	1 25
3 00	26	37	46	53	1 00	1 06	1 13	1 18	1 24	1 30
3 10	27	39	48	56	1 03	1 10	1 17	1 23	1 29	1 35
3 20	29	41	51	59	1 07	1 14	1 21	1 27	1 34	1 40
3 30	30	43	53	1 02	1 10	1 17	1 25	1 32	1 38	1 45
3 40	32	45	56	1 05	1 13	1 21	1 29	1 36	1 43	1 50
3 50	33	47	58	1 08	1 17	1 25	1 33	1 40	1 48	1 55
4 00	34	49	1 01	1 11	1 20	1 29	1 37	1 45	1 52	2 00
4 10	36	51	1 03	1 14	1 23	1 32	1 41	1 49	1 57	2 05
4 20	37	53	1 06	1 17	1 27	1 36	1 45	1 53	2 02	2 10
4 30	39	55	1 08	1 20	1 30	1 40	1 49	1 58	2 06	2 15
4 40	40	57	1 11	1 23	1 33	1 43	1 53	2 02	2 11	2 20
4 50	42	59	1 13	1 26	1 37	1 47	1 57	2 06	2 16	2 25
5 00	43	1 01	1 16	1 29	1 40	1 51	2 01	2 11	2 20	2 30
5 10	45	1 03	1 18	1 32	1 43	1 54	2 05	2 15	2 25	2 35
5 20	46	1 06	1 21	1 34	1 47	1 58	2 09	2 19	2 30	2 40
5 30	47	1 08	1 24	1 37	1 50	2 02	2 13	2 24	2 34	2 45
5 40	49	1 10	1 26	1 40	1 53	2 05	2 17	2 28	2 39	2 50
5 50	50	1 12	1 29	1 43	1 57	2 09	2 21	2 33	2 44	2 55
6 00	52	1 14	1 31	1 46	2 00	2 13	2 25	2 37	2 49	3 00
6 10	53	1 16	1 34	1 49	2 03	2 17	2 29	2 41	2 53	3 05
6 20	55	1 18	1 36	1 52	2 07	2 20	2 33	2 46	2 58	3 10
6 30*	56	1 20*	1 39	1 55	2 10	2 24	2 37	2 50	3 03	3 15
6 40	57	1 22	1 41	1 58	2 13	2 28	2 41	2 54	3 07	3 20
6 50	59	1 24	1 44	2 01	2 17	2 31	2 45	2 59	3 12	3 25
7 00	1 00	1 26	1 46	2 04	2 20	2 35	2 49	3 03	3 17	3 30
7 10	1 02	1 28	1 49	2 07	2 23	2 39	2 53	3 07	3 21	3 35
7 20	1 03	1 30	1 51	2 10	2 27	2 42	2 57	3 12	3 26	3 40
7 30	1 05	1 32	1 54	2 13	2 30	2 46	3 01	3 16	3 31	3 45
7 40	1 06	1 34	1 56	2 16	2 33	2 50	3 05	3 21	3 35	3 50
7 50	1 07	1 36	1 59	2 19	2 37	2 53	3 09	3 25	3 40	3 55
8 00	1 09	1 38	2 02	2 22	2 40	2 57	3 13	3 29	3 45	4 00
8 10	1 10	1 40	2 04	2 25	2 43	3 01	3 17	3 34	3 49	4 05
8 20	1 12	1 42	2 07	2 28	2 47	3 05	3 22	3 38	3 54	4 10
8 30	1 13	1 44	2 09	2 31	2 50	3 08	3 26	3 42	3 59	4 15
8 40	1 15	1 47	2 12	2 33	2 53	3 12	3 30	3 47	4 03	4 20
8 50	1 16	1 49	2 14	2 36	2 57	3 16	3 34	3 51	4 08	4 25
9 00	1 18	1 51	2 17	2 39	3 00	3 19	3 38	3 55	4 13	4 30
9 10	1 19	1 53	2 19	2 42	3 03	3 23	3 42	4 00	4 17	4 35
9 20	1 20	1 55	2 22	2 45	3 07	3 27	3 46	4 04	4 22	4 40
9 30	1 22	1 57	2 24	2 48	3 10	3 30	3 50	4 08	4 27	4 45
9 40	1 23	1 59	2 27	2 51	3 13	3 34	3 54	4 13	4 32	4 50
9 50	1 25	2 01	2 29	2 54	3 17	3 38	3 58	4 17	4 36	4 55
10 00	1 26	2 03	2 32	2 57	3 20	3 41	4 02	4 22	4 41	5 00
10 10	1 28	2 05	2 34	3 00	3 23	3 45	4 06	4 26	4 46	5 05
10 20	1 29	2 07	2 37	3 03	3 27	3 49	4 10	4 30	4 50	5 10
10 30	1 30	2 09	2 40	3 06	3 30	3 52	4 14	4 35	4 55	5 15
10 40	1 32	2 11	2 42	3 09	3 33	3 56	4 18	4 39	5 00	5 20
10 50	1 33	2 13	2 45	3 12	3 37	4 00	4 22	4 43	5 04	5 25
11 00	1 35	2 15	2 47	3 15	3 40	4 04	4 26	4 48	5 09	5 30
11 10	1 36	2 17	2 50	3 18	3 43	4 07	4 30	4 52	5 14	5 35
11 20	1 38	2 19	2 52	3 21	3 47	4 11	4 34	4 56	5 18	5 40
11 30	1 39	2 21	2 55	3 24	3 50	4 15	4 38	5 01	5 23	5 45
11 40	1 40	2 23	2 57	3 27	3 53	4 18	4 42	5 05	5 28	5 50
11 50	1 42	2 25	3 00	3 30	3 57	4 22	4 46	5 09	5 32	5 55
12 00	1 43	2 27	3 02	3 33	4 00	4 26	4 50	5 14	5 37	6 00

* The asterisks in this table are for guidance purposes only when following the calculation examples.

Note:

To use this table for tides with a range greater than 9.1 metres, the calculated value of the Range, step 3, must be halved and the Height Difference, taken from Table 5A, must be doubled.

TABLE 5: INTERVALLES DE TEMPS

Durée	A	B*	C	D	E	F	G	H	I	J
h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1 00	09	12	15	18	20	22	24	26	28	30
1 10	10	14	18	21	23	26	28	31	33	35
1 20	11	16	20	24	27	30	32	35	37	40
1 30	13	18	23	27	30	33	36	39	42	45
1 40	14	20	25	30	33	37	40	44	47	50
1 50	16	23	28	32	37	41	44	48	51	55
2 00	17	25	30	35	40	44	48	52	56	1 00
2 10	19	27	33	38	43	48	52	57	1 01	1 05
2 20	20	29	35	41	47	52	56	1 01	1 06	1 10
2 30	22	31	38	44	50	55	1 00	1 05	1 10	1 15
2 40	23	33	41	47	53	59	1 04	1 10	1 15	1 20
2 50	24	35	43	50	57	1 03	1 09	1 14	1 20	1 25
3 00	26	37	46	53	1 00	1 06	1 13	1 18	1 24	1 30
3 10	27	39	48	56	1 03	1 10	1 17	1 23	1 29	1 35
3 20	29	41	51	59	1 07	1 14	1 21	1 27	1 34	1 40
3 30	30	43	53	1 02	1 10	1 17	1 25	1 32	1 38	1 45
3 40	32	45	56	1 05	1 13	1 21	1 29	1 36	1 43	1 50
3 50	33	47	58	1 08	1 17	1 25	1 33	1 40	1 48	1 55
4 00	34	49	1 01	1 11	1 20	1 29	1 37	1 45	1 52	2 00
4 10	36	51	1 03	1 14	1 23	1 32	1 41	1 49	1 57	2 05
4 20	37	53	1 06	1 17	1 27	1 36	1 45	1 53	2 02	2 10
4 30	39	55	1 08	1 20	1 30	1 40	1 49	1 58	2 06	2 15
4 40	40	57	1 11	1 23	1 33	1 43	1 53	2 02	2 11	2 20
4 50	42	59	1 13	1 26	1 37	1 47	1 57	2 06	2 16	2 25
5 00	43	1 01	1 16	1 29	1 40	1 51	2 01	2 11	2 20	2 30
5 10	45	1 03	1 18	1 32	1 43	1 54	2 05	2 15	2 25	2 35
5 20	46	1 06	1 21	1 34	1 47	1 58	2 09	2 19	2 30	2 40
5 30	47	1 08	1 24	1 37	1 50	2 02	2 13	2 24	2 34	2 45
5 40	49	1 10	1 26	1 40	1 53	2 05	2 17	2 28	2 39	2 50
5 50	50	1 12	1 29	1 43	1 57	2 09	2 21	2 33	2 44	2 55
6 00	52	1 14	1 31	1 46	2 00	2 13	2 25	2 37	2 49	3 00
6 10	53	1 16	1 34	1 49	2 03	2 17	2 29	2 41	2 53	3 05
6 20	55	1 18	1 36	1 52	2 07	2 20	2 33	2 46	2 58	3 10
6 30*	56	1 20*	1 39	1 55	2 10	2 24	2 37	2 50	3 03	3 15
6 40	57	1 22	1 41	1 58	2 13	2 28	2 41	2 54	3 07	3 20
6 50	59	1 24	1 44	2 01	2 17	2 31	2 45	2 59	3 12	3 25
7 00	1 00	1 26	1 46	2 04	2 20	2 35	2 49	3 03	3 17	3 30
7 10	1 02	1 28	1 49	2 07	2 23	2 39	2 53	3 07	3 21	3 35
7 20	1 03	1 30	1 51	2 10	2 27	2 42	2 57	3 12	3 26	3 40
7 30	1 05	1 32	1 54	2 13	2 30	2 46	3 01	3 16	3 31	3 45
7 40	1 06	1 34	1 56	2 16	2 33	2 50	3 05	3 21	3 35	3 50
7 50	1 07	1 36	1 59	2 19	2 37	2 53	3 09	3 25	3 40	3 55
8 00	1 09	1 38	2 02	2 22	2 40	2 57	3 13	3 29	3 45	4 00
8 10	1 10	1 40	2 04	2 25	2 43	3 01	3 17	3 34	3 49	4 05
8 20	1 12	1 42	2 07	2 28	2 47	3 05	3 22	3 38	3 54	4 10
8 30	1 13	1 44	2 09	2 31	2 50	3 08	3 26	3 42	3 59	4 15
8 40	1 15	1 47	2 12	2 33	2 53	3 12	3 30	3 47	4 03	4 20
8 50	1 16	1 49	2 14	2 36	2 57	3 16	3 34	3 51	4 08	4 25
9 00	1 18	1 51	2 17	2 39	3 00	3 19	3 38	3 55	4 13	4 30
9 10	1 19	1 53	2 19	2 42	3 03	3 23	3 42	4 00	4 17	4 35
9 20	1 20	1 55	2 22	2 45	3 07	3 27	3 46	4 04	4 22	4 40
9 30	1 22	1 57	2 24	2 48	3 10	3 30	3 50	4 08	4 27	4 45
9 40	1 23	1 59	2 27	2 51	3 13	3 34	3 54	4 13	4 32	4 50
9 50	1 25	2 01	2 29	2 54	3 17	3 38	3 58	4 17	4 36	4 55
10 00	1 26	2 03	2 32	2 57	3 20	3 41	4 02	4 22	4 41	5 00
10 10	1 28	2 05	2 34	3 00	3 23	3 45	4 06	4 26	4 46	5 05
10 20	1 29	2 07	2 37	3 03	3 27	3 49	4 10	4 30	4 50	5 10
10 30	1 30	2 09	2 40	3 06	3 30	3 52	4 14	4 35	4 55	5 15
10 40	1 32	2 11	2 42	3 09	3 33	3 56	4 18	4 39	5 00	5 20
10 50	1 33	2 13	2 45	3 12	3 37	4 00	4 22	4 43	5 04	5 25
11 00	1 35	2 15	2 47	3 15	3 40	4 04	4 26	4 48	5 09	5 30
11 10	1 36	2 17	2 50	3 18	3 43	4 07	4 30	4 52	5 14	5 35
11 20	1 38	2 19	2 52	3 21	3 47	4 11	4 34	4 56	5 18	5 40
11 30	1 39	2 21	2 55	3 24	3 50	4 15	4 38	5 01	5 23	5 45
11 40	1 40	2 23	2 57	3 27	3 53	4 18	4 42	5 05	5 28	5 50
11 50	1 42	2 25	3 00	3 30	3 57	4 22	4 46	5 09	5 32	5 55
12 00	1 43	2 27	3 02	3 33	4 00	4 26	4 50	5 14	5 37	6 00

To Find the Time for a Specified Height of the Tide

This procedure is primarily intended for finding the time at which a specified height is reached at a reference port, between the predicted levels. It may also be used for secondary ports, with less accuracy, when the appropriate times and heights have been calculated.

Example:

Find the time when the evening tide will reach 0.7 metres on a day when the daily tables show:

Time	Metres
0335	0.4
1010	4.5
1600	0.2
2230	4.5

- Select the times and heights on either side of specified height of 0.7 metres.

1600	0.2
2230	4.5
- Duration = 22 h 30 - 16 h 00 = 6 h 30 min
- Range = 4.5 - 0.2 = 4.3 metres
- Height Difference = 0.7 - 0.2 = 0.5 metres
- In the Range column of Table 5A (page 90), find the range which was calculated in step 3 (4.3 m). From there, follow the line of horizontal figures across the page until the height difference closest to that which was calculated in step 4 (0.4 m) is reached. Note the column letter (column B). (Follow the *)
- In the Duration column of Table 5 (page 88), find the duration which was calculated in step 2 (6 hr 30 min) and follow the horizontal line of figures across to the same lettered column as found in step 5 (column B). Note the figure in this column (1 20). (Follow the *)
- This figure (1 20) is the Time Interval between the time required and the time of the predicted level from which the height difference was calculated in step 4 (1600 0.2). If the lower of the levels was used in step 4, add the time interval on a rising tide and subtract it on a falling tide (1600 + 1 20 = 1720). If the higher of the levels was used, subtract the time interval on a rising tide and add it on a falling tide. The result is the time at which the specified height will be reached.

Calculated time: 17 h 20

Pour trouver l'heure à laquelle la marée atteindra une hauteur donnée

Cette procédure est destinée surtout à trouver l'heure à laquelle une hauteur donnée est atteinte, à un port de référence, entre les hauteurs prédites. On peut l'appliquer aussi aux ports secondaires, avec moins d'exactitude, quand on a calculé les heures et les hauteurs appropriées.

Exemple:

Trouver l'heure à laquelle la marée du soir atteindra 0.7 metres un jour quand les tables des marées indiquent:

Heure	Metres
0335	0.4
1010	4.5
1600	0.2
2230	4.5

- Choisir les heures et les hauteurs précédent et suivant la hauteur voulue (0.7 m)

1600	0.2
2230	4.5
- Durée = 22 h 30 - 16 h 00 = 6 h 30
- Marnage = 4.5 - 0.2 = 4.3 metres
- Différence de hauteur = 0.7 - 0.2 = 0.5 metres
- Dans la colonne "Amplitude" de la table 5A (page 90), trouver le marnage calculé à l'étape 3 (4.3 m). Suivre la ligne horizontale des chiffres jusqu'au chiffre le plus rapproché de celui qui est calculé à l'étape 4 (0.4 m). Noter la lettre de la colonne (colonne B). (Suivre les *)
- Dans la colonne "Durée" de la table 5 (page 88), trouver la durée calculée à l'étape 2 (6 h 30). Suivre la ligne horizontale jusqu'à la lettre de la colonne trouvée à l'étape 5 (colonne B). Noter le chiffre qui y figure (1 20). (Suivre les *)
- Ce chiffre (1 20) est l'intervalle de temps entre l'heure cherchée et celle de la hauteur prédite à partir de laquelle on a calculé la différence de hauteur à l'étape 4 (1600 0.2). S'il s'agit de la hauteur la plus basse à l'étape 4, ajouter l'intervalle de temps à une marée montante et le soustraire à une marée descendante (1600 + 1 20 = 1720). S'il s'agit de la hauteur la plus élevée, soustraire l'intervalle de temps à une marée montante ou l'ajouter à une marée descendante. On obtient ainsi l'heure à laquelle la hauteur donnée sera atteinte.

Heure calculée: 17 h 20

TABLE 5A: HEIGHT DIFFERENCES

Range	A	B*	C	D	E	F	G	H	I	J
m	m	m	m	m	m	m	m	m	m	m
0.3	.00	.05	.05	.05	.10	.10	.10	.10	.15	.15
0.6	.05	.05	.10	.10	.15	.20	.20	.25	.25	.30
0.9	.05	.10	.15	.20	.25	.25	.30	.35	.40	.45
1.2	.05	.10	.20	.25	.30	.35	.40	.50	.55	.60
1.5	.10	.15	.25	.30	.40	.45	.55	.60	.70	.75
1.8	.10	.20	.25	.35	.45	.55	.65	.70	.80	.90
2.1	.10	.20	.30	.40	.55	.65	.75	.85	.95	1.05
2.4	.10	.25	.35	.50	.60	.70	.85	.95	1.10	1.20
2.7	.15	.25	.40	.55	.70	.80	.95	1.10	1.20	1.35
3.0	.15	.30	.45	.60	.75	.90	1.05	1.20	1.35	1.50
3.3	.15	.35	.50	.65	.85	1.00	1.15	1.30	1.50	1.65
3.6	.20	.35	.55	.70	.90	1.10	1.25	1.45	1.60	1.80
3.9	.20	.40	.60	.80	1.00	1.15	1.35	1.55	1.75	1.95
4.2 *	.20	.40*	.65	.85	1.05	1.25	1.45	1.70	1.90	2.10
4.5	.25	.45	.70	.90	1.10	1.35	1.55	1.80	2.00	2.25
4.8	.25	.50	.70	.95	1.20	1.45	1.70	1.90	2.15	2.40
5.1	.25	.50	.75	1.00	1.25	1.55	1.80	2.05	2.30	2.55
5.4	.25	.55	.80	1.10	1.35	1.60	1.90	2.15	2.45	2.70
5.7	.30	.55	.85	1.15	1.40	1.70	2.00	2.30	2.55	2.85
6.0	.30	.60	.90	1.20	1.50	1.80	2.10	2.40	2.70	3.00
6.3	.30	.65	.95	1.25	1.55	1.90	2.20	2.50	2.85	3.15
6.6	.35	.65	1.00	1.30	1.65	2.00	2.30	2.65	2.95	3.30
6.9	.35	.70	1.05	1.40	1.70	2.05	2.40	2.75	3.10	3.45
7.2	.35	.70	1.10	1.45	1.80	2.15	2.50	2.90	3.25	3.60
7.5	.40	.75	1.10	1.50	1.85	2.25	2.60	3.00	3.35	3.75
7.8	.40	.80	1.15	1.55	1.95	2.35	2.75	3.10	3.50	3.90
8.1	.40	.80	1.20	1.60	2.00	2.45	2.85	3.25	3.65	4.05
8.4	.40	.85	1.25	1.70	2.10	2.50	2.95	3.35	3.80	4.20
8.7	.45	.85	1.30	1.75	2.15	2.60	3.05	3.50	3.90	4.35
9.0	.45	.90	1.35	1.80	2.25	2.70	3.15	3.60	4.05	4.50

* The asterisks in this table are for guidance purposes only when following the calculation examples.

Note:

To use this table for tides with a range greater than 9.1 metres, the calculated values of Range, step 3, and Height Difference, step 4, must be halved. The time interval extracted from the table should not be altered.

TABLE 5A: DIFFÉRENCES DE HAUTEURS

Marnage	A	B*	C	D	E	F	G	H	I	J
m	m	m	m	m	m	m	m	m	m	m
0.3	.00	.05	.05	.05	.10	.10	.10	.10	.15	.15
0.6	.05	.05	.10	.10	.15	.20	.20	.25	.25	.30
0.9	.05	.10	.15	.20	.25	.25	.30	.35	.40	.45
1.2	.05	.10	.20	.25	.30	.35	.40	.50	.55	.60
1.5	.10	.15	.25	.30	.40	.45	.55	.60	.70	.75
1.8	.10	.20	.25	.35	.45	.55	.65	.70	.80	.90
2.1	.10	.20	.30	.40	.55	.65	.75	.85	.95	1.05
2.4	.10	.25	.35	.50	.60	.70	.85	.95	1.10	1.20
2.7	.15	.25	.40	.55	.70	.80	.95	1.10	1.20	1.35
3.0	.15	.30	.45	.60	.75	.90	1.05	1.20	1.35	1.50
3.3	.15	.35	.50	.65	.85	1.00	1.15	1.30	1.50	1.65
3.6	.20	.35	.55	.70	.90	1.10	1.25	1.45	1.60	1.80
3.9	.20	.40	.60	.80	1.00	1.15	1.35	1.55	1.75	1.95
4.2 *	.20	.40*	.65	.85	1.05	1.25	1.45	1.70	1.90	2.10
4.5	.25	.45	.70	.90	1.10	1.35	1.55	1.80	2.00	2.25
4.8	.25	.50	.70	.95	1.20	1.45	1.70	1.90	2.15	2.40
5.1	.25	.50	.75	1.00	1.25	1.55	1.80	2.05	2.30	2.55
5.4	.25	.55	.80	1.10	1.35	1.60	1.90	2.15	2.45	2.70
5.7	.30	.55	.85	1.15	1.40	1.70	2.00	2.30	2.55	2.85
6.0	.30	.60	.90	1.20	1.50	1.80	2.10	2.40	2.70	3.00
6.3	.30	.65	.95	1.25	1.55	1.90	2.20	2.50	2.85	3.15
6.6	.35	.65	1.00	1.30	1.65	2.00	2.30	2.65	2.95	3.30
6.9	.35	.70	1.05	1.40	1.70	2.05	2.40	2.75	3.10	3.45
7.2	.35	.70	1.10	1.45	1.80	2.15	2.50	2.90	3.25	3.60
7.5	.40	.75	1.10	1.50	1.85	2.25	2.60	3.00	3.35	3.75
7.8	.40	.80	1.15	1.55	1.95	2.35	2.75	3.10	3.50	3.90
8.1	.40	.80	1.20	1.60	2.00	2.45	2.85	3.25	3.65	4.05
8.4	.40	.85	1.25	1.70	2.10	2.50	2.95	3.35	3.80	4.20
8.7	.45	.85	1.30	1.75	2.15	2.60	3.05	3.50	3.90	4.35
9.0	.45	.90	1.35	1.80	2.25	2.70	3.15	3.60	4.05	4.50

* Les astérisques dans cette table servent exclusivement à illustrer les exemples de calculs.

Note:

Pour appliquer cette table à des marées d'un marnage de plus de 9.1 metres, il faut diviser par deux les valeurs calculées du marnage trouvé à l'étape 3 et la différence de hauteur trouvée à l'étape 4. Ne pas modifier l'intervalle de temps tiré de la table.

Procedure for Calculation of Currents at Secondary Current Stations

1. Locate desired secondary station in Table 4 and note name of its reference station or reference port (e.g. South Passage is on Dodd Narrows).
2. To obtain times of turn and of maximum rate, apply the time differences (flood or ebb) from Table 4 to the corresponding times on desired date at the reference station, or to times tabulated for high or low water at the reference port, whichever is indicated.
3. To obtain the maximum rate, multiply the maximum rate (flood or ebb) tabulated for desired date at the reference station by the appropriate percentage from Table 4. If percentages are omitted, the maximum rates at large tides are given directly under the maximum rate column.

Procédure de calcul des courants aux stations secondaires des courants

1. Trouver la station secondaire en question dans la table 4 et noter le nom de sa station ou de son port de référence (par exemple, "South Passage" dépend de Dodd Narrows).
2. Pour obtenir les heures de renverse et de courant maximal, appliquer les différences de temps (courant de flot ou courant de jusant) de la table 4, soit aux heures correspondantes de la date choisie à la station de référence, soit aux heures inscrites pour les pleines mers ou les basses mers du port de référence, selon le cas.
3. Pour obtenir la vitesse maximale, multiplier la vitesse maximale (courant de flot ou courant de jusant) inscrite pour la date choisie à la station de référence par le pourcentage approprié de la table 4. Lorsque les pourcentages ne sont pas fournis, les vitesses maximales pour les grandes marées sont données directement.

REFERENCE AND SECONDARY CURRENT STATIONS

TABLE 4
INFORMATION RATES AND TIME DIFFERENCES
INFORMATION VITESSES ET DIFFÉRENCES DE TEMPS

STATIONS DE RÉFÉRENCE ET STATIONS SECONDAIRES DES COURANTS

INDEX NO.	CURRENT STATION	DIR. OF FLOOD	POSITION		TIME DIFFERENCES (ON PST) DIFFÉRENCES DE TEMPS (SUR L'HNP)				MAXIMUM RATE (at large tides) VITESSE MAX. (aux grandes marées)		% REF. RATE * % VIT. REF. *	
			LAT. N. LAT. N.	LONG. W. LONG. O.	TURN TO FLOOD RENV. VERS FLOT	MAXIMUM FLOOD FLOT MAXIMUM	TURN TO EBB RENV. VERS JUSANT	MAXIMUM EBB JUSANT MAXIMUM	FLOOD FLOT	EBB JUSANT	FLOOD FLOT	EBB JUSANT
8888	SECONDARY STATION STATION SECONDAIRE SOUTH PASSAGE	° true ° vraie	49 24	126 07	h m + 0 30	h m + 0 10	h m + 0 35	h m + 0 15	knots noeuds	knots noeuds	% 90	% 85

Publications

The Department of Fisheries and Oceans publishes several publications containing a wide range of information about tides, currents and water levels throughout Canada. They are available online at [Nautical publications \(charts.gc.ca\)](http://charts.gc.ca).

Canadian Tide and Current Tables -

published in 7 volumes

- Volume 1 - Atlantic Coast and Bay of Fundy
- Volume 2 - Gulf of St. Lawrence
- Volume 3 - St. Lawrence River and Saguenay Fiord
- Volume 4 - Arctic and Hudson Bay
- Volume 5 - Juan de Fuca Strait and Strait of Georgia
- Volume 6 - Discovery Passage and
West Coast of Vancouver Island
- Volume 7 - Queen Charlotte Sound to Dixon Entrance

Canadian Atlases of Tidal Currents -

published in 3 volumes

- Volume 1 - Bay of Fundy and Gulf of Maine
- Volume 2 - St. Lawrence Estuary from Cap de Bon-Désir
to Trois-Rivières
- Volume 3 - Juan de Fuca Strait to Strait of Georgia

Additional information

Observations, predictions and forecasted water levels are made available on the website tides.gc.ca.

A new water level application optimized for mobile devices is also available.

This supplementary information is a supplement to and not a replacement for the Canadian Tide and Current Tables, which carry the official tidal predictions for Canada.

Publications

Le ministère des Pêches et des Océans publie diverses publications donnant une large gamme de renseignements sur les marées, les courants et les niveaux d'eau dans tout le Canada. Ces publications sont disponibles en ligne à [Publications nautiques \(cartes.gc.ca\)](http://cartes.gc.ca).

Tables des marées et courants du Canada -

publiées en 7 volumes.

- Volume 1 - Côte de l'Atlantique et baie de Fundy
- Volume 2 - Golfe du Saint-Laurent
- Volume 3 - Fleuve Saint-Laurent et fjord du Saguenay
- Volume 4 - L'Arctique et la baie d'Hudson
- Volume 5 - Détroits de Juan de Fuca et de Georgia
- Volume 6 - Discovery Passage et
côte Ouest de l'île de Vancouver
- Volume 7 - Queen Charlotte Sound à Dixon Entrance

Atlas des courants de marée du Canada -

publiées en 3 volumes.

- Volume 1 - Baie de Fundy et Golfe du Maine
- Volume 2 - L'estuaire du Saint-Laurent (du cap de
Bon-Désir jusqu'à Trois-Rivières)
- Volume 3 - Juan de Fuca Strait à Strait of Georgia

Informations supplémentaires

Des observations ainsi que des prédictions et prévisions détaillées des marées et niveaux d'eau sont rendues disponibles sur le site web marees.gc.ca.

Une nouvelle application de niveaux d'eau optimisée pour les appareils mobiles y est également disponible.

Ces informations supplémentaires complètent, mais ne remplacent pas, les Tables des marées et courants du Canada où sont présentées les prédictions officielles pour le Canada.

Explanation of the Tables

Tables 1 and 2 - Reference Ports

give the position, mean and large tide ranges and heights, recorded extremes and mean water levels of the Reference ports.

Table 3 - Secondary Ports:

Information and Tidal Differences

gives Secondary port positions and information on time and height differences relative to a Reference port. The times and heights shown are to be added to or subtracted from the times and heights of the Reference ports.

Table 4 - Reference and Secondary Current Stations

(Table 4 is found only in volumes 3, 5, 6, and 7)

gives information on the Reference and Secondary Current Stations. The time differences given for slack and maximum current at the Secondary Stations are applied directly to the Reference Station times. The speed of the current is given either as a percentage of the current at the Reference Station or as a maximum rate. Where a percentage is given, the predicted speed at the Secondary Station is a simple percentage of the speed at the Reference Station. Where a maximum rate is given, a consistent method of calculating speeds from the Reference Station has not been established.

Table 5 and Table 5A - Time Intervals -

Height Differences

enables the user to find the height of a tide at a Reference port for a specified time between the predicted levels, or to find the time that a specified height is reached. They may also be used for Secondary ports once the times and heights of high and low tides have been calculated. Reasonably accurate results can be achieved when the duration of rise or fall is within the tabulated limits.

Table 6 and Table 6A - Fraser River

(Table 6 and 6A are found only in volume 5)

provide predicted times and heights of high and low waters at three locations on the Fraser River. Predictions are provided for four typical discharge rates. Table 6 provides the heights in feet and table 6A in metres.

Daily Tables - Reference Ports and Stations

provide daily predictions of the tides and currents.

Explication des tables

Les tables 1 et 2 - Ports de référence

donnent les positions, les marnages, les niveaux des marées moyennes et de grande marées ainsi que les niveaux d'eau extrêmes et moyens.

La table 3 - Ports secondaires:

Renseignements et différences des marées

donne, pour les ports secondaires, les renseignements en termes de différence de temps et de hauteur par rapport à un port de référence. Les temps et hauteurs indiqués doivent être ajoutés ou soustraits des temps et hauteurs donnés pour les ports de référence.

La table 4 - Stations de référence et secondaires

des courants (la table 4 se trouve dans les volumes 3, 5, 6 et 7 seulement)

donne des renseignements sur les stations de référence et secondaires de mesure des courants. Les différences de temps fournies pour l'étale et le maximum du courant aux stations secondaires sont appliquées directement aux heures données pour les ports de référence. La vitesse du courant est donnée soit en pourcentage de la vitesse du courant à la station de référence, soit sous forme de vitesse maximale. Lorsqu'un pourcentage est donné, la vitesse prévue à la station secondaire est simplement exprimée en pourcentage de la vitesse à la station de référence. Aucune méthode uniforme de calcul des vitesses à partir des stations de référence n'a été établie pour les cas où une vitesse maximale est donnée.

Les tables 5 et 5A - Intervalles de temps -

Différences de hauteur

permettent à l'utilisateur de déterminer la hauteur de la marée à un port de référence à une heure donnée entre les heures indiquées pour les niveaux prédits, ou de trouver l'heure à laquelle un niveau particulier sera atteint. Elles peuvent également être utilisées pour les ports secondaires après que les heures et les hauteurs des pleines et des basses mers aient été calculées pour ces ports. Des résultats passablement exacts peuvent être obtenus lorsque la durée du flot ou du jusant se situe à l'intérieur des limites de la table.

Les tables 6 et 6A - Fleuve Fraser

(les tables 6 et 6A se trouvent dans le volume 5 seulement)

donnent les heures ainsi que les hauteurs des hautes et basses mers prédites en trois points du fleuve Fraser. Les prédictions sont données pour quatre taux de débit typique. La table 6 donne la hauteur en pieds et la table 6A la hauteur en mètres.

Les tables quotidiennes - Ports et stations de référence

donnent des prédictions quotidiennes des marées et des courants.

REFERENCE PORTS

TABLE 1
INFORMATION AND RANGE
RENSEIGNEMENTS ET MARNAGE

PORTS DE RÉFÉRENCE

REFERENCE PORT PORT DE RÉFÉRENCE	INDEX NO. NO D'INDEX	TIME ZONE FUSEAU HORAIRE	POSITION POSITION		TYPE OF TIDE GENRE DE MARÉES	RANGE MARNAGE	
			LATITUDE NORTH LATITUDE NORD	LONGITUDE WEST LONGITUDE OUEST		MEAN TIDE MARÉE MOYENNE	LARGE TIDE GRANDE MARÉE
			° ' "	° ' "		m	m
PORT RENFREW	8525	- 7	48 33	124 25	MSD	2.2	3.7
SOOKE	7020	- 7	48 22	123 44	MSD	1.9	3.4
VICTORIA	7120	- 7	48 25	123 22	MD	1.8	3.2
FULFORD HARBOUR	7330	- 7	48 46	123 27	MSD	2.4	3.7
VANCOUVER	7735	- 7	49 17	123 07	MSD	3.3	4.9
POINT ATKINSON	7795	- 7	49 20	123 15	MSD	3.2	4.9

REFERENCE PORTS

TABLE 2
TIDAL HEIGHTS, EXTREMES, AND MEAN WATER LEVEL
HAUTEURS DE MARÉES, EXTRÊMES ET NIVEAU MOYEN DE L'EAU

PORTS DE RÉFÉRENCE

REFERENCE PORT PORT DE RÉFÉRENCE	HEIGHTS / HAUTEURS				RECORDED EXTREMES EXTRÊMES ENREGISTRÉS		MEAN WATER LEVEL
	HIGHER HIGH WATER PLEINE MER SUPÉRIEURE		LOWER LOW WATER BASSE MER INFÉRIEURE		HIGHEST HIGH WATER EXTRÊME DE PLEINE MER	LOWEST LOW WATER EXTRÊME DE BASSE MER	NIVEAU MOYEN DE L'EAU
	MEAN TIDE MARÉE MOYENNE	LARGE TIDE GRANDE MARÉE	MEAN TIDE MARÉE MOYENNE	LARGE TIDE GRANDE MARÉE			
	m	m	m	m	m	m	m
PORT RENFREW	3.0	3.7	0.8	0.0	4.3	-0.2	1.9
SOOKE	2.8	3.4	0.9	0.1	3.9	-0.2	1.9
VICTORIA	2.6	3.1	0.8	-0.1	3.8	-0.5	1.9
FULFORD HARBOUR	3.3	3.7	0.9	-0.1	4.4	-0.5	2.3
VANCOUVER	4.5	5.0	1.2	0.1	5.6	-0.3	3.1
POINT ATKINSON	4.5	5.0	1.2	0.1	5.6	-0.4	3.1

SECONDARY PORTS

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

PORTS SECONDAIRES

INDEX NO. NO D'INDEX	SECONDARY PORT PORT SECONDAIRE	TIME ZONE FUSEAU HORAIRE	POSITION LAT. N. LONG. W. LAT. N. LONG. O.		DIFFERENCES						RANGE MARNAGE		MEAN WATER LEVEL NIVEAU MOYEN DE L'EAU	
					HIGHER HIGH WATER PLEINE MER SUPÉRIEURE			LOWER LOW WATER BASSE MER INFÉRIEURE						
					TIME HEURE	MEAN TIDE MARÉE MOYENNE	LARGE TIDE GRANDE MARÉE	TIME HEURE	MEAN TIDE MARÉE MOYENNE	LARGE TIDE GRANDE MARÉE	MEAN TIDE MARÉE MOYENNE	LARGE TIDE GRANDE MARÉE		
			° ' ° '		h m	m	m	h m	m	m	m	m	m	
	AREA RÉGION 1 JUAN DE FUCA STRAIT				on/sur SOOKE, pages 16-19									
	VANCOUVER ISLAND													
7010	POINT NO POINT	- 7	48 24	123 58	-0 22	0.0	-0.1	-0 48	0.0	+0.1	1.9	3.2	1.9	
7013	SHERINGHAM POINT	- 7	48 23	123 55	-0 22	-0.1	-0.1	-0 38	-0.2	-0.2	2.1	3.4	1.8	
7024	SOOKE BASIN	- 7	48 22	123 41	+0 34	-0.1	-0.2	+1 01	0.0	0.0	1.8	3.2	1.8	
7030	BECHER BAY	- 7	48 20	123 36	+0 01	-0.2	-0.3	-0 04	-0.2	-0.1	1.9	3.1	1.8	
	WASHINGTON STATE													
7050	CRESCENT BAY	- 7	48 10	123 44	+0 23	-0.7	-0.9	-0 02	-0.8	-0.6	2.0	3.1	1.3	
7060	PORT ANGELES	- 7	48 08	123 26	+1 40	-0.6	-1.0	+1 21	-0.8	-0.8	2.1	3.1	1.3	
	VANCOUVER ISLAND				on/sur VICTORIA, pages 26-29									
7080	PEDDER BAY	- 7	48 20	123 33	-0 20	-0.1	0.0	-0 16	-0.1	0.0	1.8	3.2	1.8	
7082	WILLIAM HEAD	- 7	48 20	123 32	-0 05	-0.1	-0.2	-0 08	0.0	+0.2	1.7	2.9	1.8	
7109	ESQUIMALT HARBOUR	- 7	48 26	123 27	-0 03	-0.1	-0.1	+0 02	0.0	0.0	1.8	3.1	1.9	
7110	ESQUIMALT	- 7	48 26	123 26	+0 03	0.0	0.0	+0 04	0.0	0.0	1.8	3.2	1.9	
7115	CLOVER POINT	- 7	48 24	123 21	+0 19	0.0	0.0	+0 01	0.0	0.0	1.9	3.2	1.9	
7125	PORTAGE INLET	- 7	48 27	123 25	+1 36*	-1.5	-1.6	+2 51	-0.5	0.0	0.9	1.5	0.7	
7130	OAK BAY	- 7	48 25	123 18	+0 58	+0.2	+0.1	+0 18	0.0	0.0	2.0	3.3	2.0	
	AREA RÉGION 2 PUGET SOUND TO SAN JUAN ISLAND				on/sur FULFORD HARBOUR, pages 36-39									
7140	FINNERTY COVE	- 7	48 28	123 18	-0 04	-0.4	-0.5	-0 31	-0.1	-0.1	2.1	3.3	2.0	
	ROSARIO STRAIT													
7194	YOKEKO POINT	- 7	48 25	122 37	-0 19	+0.1	+0.1	+0 25	-0.9	-1.0	3.4	4.8	1.9	
7196	RESERVATION BAY	- 7	48 25	122 40	-0 12	-1.0	-1.1	+0 21	-0.7	-0.7	2.2	3.3	1.4	
7215	BELLINGHAM	- 7	48 45	122 30	-0 10	-0.6	-0.6	+0 10	-0.7	-0.6	2.5	3.7	1.6	
	SAN JUAN CHANNEL													
7240	FRIDAY HARBOR	- 7	48 33	123 01	0 00	-0.8	-0.9	+0 03	-0.8	-0.7	2.3	3.5	1.5	

*PORTAGE INLET: There is a great variation in the time differences with Victoria. A long stand at high water is followed by a small drop to the next low water. The latter, at Portage Inlet, occurs at or near 2 metres on the rising tide at Victoria. The range of the tide is about 50% of that at Victoria.

*PORTAGE INLET: Il y a une grande variation en différences de temps avec Victoria. Une longue durée de mer haute est suivie par une petite baisse à la prochaine basse mer. Cette dernière, à Portage Inlet, se produit près du 2 mètres de la marée montante à Victoria. Le marnage de la marée est à peu près 50% de celle à Victoria.

SECONDARY PORTS

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

PORTS SECONDAIRES

INDEX NO. NO D'INDEX	SECONDARY PORT PORT SECONDAIRE	TIME ZONE FUSEAU HORAIRE	POSITION LAT. N. LONG. W. LAT. N. LONG. O.		DIFFERENCES						RANGE MARNAGE		MEAN WATER LEVEL NIVEAU MOYEN DE L'EAU
					HIGHER HIGH WATER PLEINE MER SUPÉRIEURE			LOWER LOW WATER BASSE MER INFÉRIEURE					
					TIME HEURE	MEAN TIDE MARÉE MOYENNE	LARGE TIDE GRANDE MARÉE	TIME HEURE	MEAN TIDE MARÉE MOYENNE	LARGE TIDE GRANDE MARÉE	MEAN TIDE MARÉE MOYENNE	LARGE TIDE GRANDE MARÉE	
			° ' ° '		h m	m	m	h m	m	m	m	m	m
	AREA RÉGION 3												
	S.E. VANCOUVER ISLAND AND GULF ISLANDS												
	HARO STRAIT												
7255	SAANICHTON BAY	- 7	48 36	123 23	-0 01	-0.1	-0.2	-0 21	0.0	0.0	2.3	3.6	2.2
7260	SIDNEY	- 7	48 39	123 24	-0 06	-0.2	-0.2	-0 18	-0.1	-0.2	2.3	3.7	2.1
7270	SWARTZ BAY	- 7	48 41	123 24	-0 06	0.0	0.0	+0 02	0.0	+0.1	2.4	3.7	2.2
	SAANICH INLET												
7277	PATRICIA BAY	- 7	48 39	123 27	+0 00	0.0	0.0	+0 01	0.0	0.0	2.5	3.8	2.3
7280	BRENTWOOD BAY	- 7	48 35	123 28	+0 04	+0.1	+0.2	+0 04	-0.1	-0.1	2.6	4.0	2.3
7284	FINLAYSON ARM	- 7	48 30	123 33	+0 01	0.0	-0.1	+0 02	0.0	0.0	2.4	3.7	2.2
	SATELLITE CHANNEL												
7310	COWICHAN BAY	- 7	48 44	123 37	-0 06	+0.1	+0.1	+0 04	+0.1	+0.2	2.4	3.7	2.4
7315	MAPLE BAY	- 7	48 49	123 37	-0 02	+0.4	+0.5	+0 09	+0.2	+0.1	2.7	4.2	2.6
	BOUNDARY PASS												
7345	NARVAEZ BAY	- 7	48 46	123 06	+0 06	+0.2	+0.2	+0 10	0.0	-0.1	2.6	4.0	2.4
7350	BEDWELL HARBOUR	- 7	48 45	123 14	-0 01	0.0	0.0	-0 05	0.0	0.0	2.4	3.7	2.3
7360	HOPE BAY	- 7	48 48	123 17	+0 09	+0.1	+0.1	+0 06	0.0	0.0	2.5	3.8	2.4
7370	SAMUEL I.SOUTH SHORE	- 7	48 49	123 12	+0 09	+0.1	+0.2	+0 08	+0.1	0.0	2.4	3.9	2.4
	TRINCOMALI CHANNEL												
7407	GANGES HARBOUR	- 7	48 51	123 30	- 0 01	0.0	+0.1	+0 03	0.0	+0.1	2.4	3.8	2.3
7414	VILLAGE BAY	- 7	48 51	123 19	-0 04	+0.1	+0.1	+0 02	0.0	0.0	2.5	3.8	2.3
7420	MONTAGUE HARBOUR	- 7	48 53	123 23	-0 05	+0.3	+0.3	+0 05	+0.2	+0.2	2.5	3.8	2.5
7437	PORLIER PASS	- 7	49 01	123 35	-0 06	+0.5	+0.5	+0 31	+0.1	0.0	2.8	4.3	2.6
7439	CARDALE POINT	- 7	49 01	123 37	-0 03	+0.4	+0.5	+0 10	+0.1	+0.1	2.7	4.1	2.5
7445	DEGNEN BAY	- 7	49 08	123 43	-0 05	+0.3	+0.3	+0 25	+0.1	+0.1	2.6	4.0	2.4
	STUART CHANNEL												
7450	CROFTON	- 7	48 52	123 39	+0 01	+0.3	+0.3	+0 12	+0.1	0.0	2.6	4.1	2.5
7455	CHEMAINUS	- 7	48 56	123 43	+0 03	+0.4	+0.4	+0 11	+0.1	0.0	2.7	4.1	2.5
7460	LADYSMITH	- 7	49 00	123 49	-0 01	+0.4	+0.4	+0 11	+0.1	-0.1	2.7	4.2	2.5
7471	PREEDY HARBOUR	- 7	48 59	123 41	-0 03	+0.4	+0.5	+0 14	+0.1	+0.1	2.7	4.2	2.5
7480	BOAT HARBOUR	- 7	49 00	123 48	+0 02	+0.3	+0.3	+0 14	0.0	-0.1	2.7	4.2	2.4
	on/sur POINT ATKINSON, pages 36-39												
	STRAIT OF GEORGIA												
7510	TUMBO CHANNEL	- 7	48 48	123 07	+0 12	-0.7	-0.8	-0 07	-0.3	-0.1	2.8	4.3	2.6
7515	SAMUEL I. NORTH SHORE	- 7	48 49	123 12	+0 16	-0.6	-0.7	-0 04	-0.2	-0.1	2.8	4.4	2.6
7525	GEORGINA POINT	- 7	48 52	123 18	+0 12	-0.5	-0.5	+0 01	-0.3	-0.2	3.0	4.6	2.7

SECONDARY PORTS

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

PORTS SECONDAIRES

INDEX NO.	SECONDARY PORT	TIME ZONE	POSITION		DIFFERENCES						RANGE MARNAGE		MEAN WATER LEVEL
					HIGHER HIGH WATER			LOWER LOW WATER					
					PLEINE MER SUPÉRIEURE			BASSE MER INFÉRIEURE					
NO D'INDEX	PORT SECONDAIRE	FUSEAU HORAIRE	LAT. N.	LONG. W.	TIME	MEAN TIDE	LARGE TIDE	TIME	MEAN TIDE	LARGE TIDE	MEAN TIDE	LARGE TIDE	NIVEAU MOYEN DE L'EAU
			LAT. N.	LONG. O.	HEURE	MARÉE MOYENNE	GRANDE MARÉE	HEURE	MARÉE MOYENNE	GRANDE MARÉE	MARÉE MOYENNE	GRANDE MARÉE	
			° ' "	° ' "	h m	m	m	h m	m	m	m	m	m
	AREA RÉGION 3												
	S.E.VANCOUVER ISLAND AND GULF ISLANDS				on/sur POINT ATKINSON, pages 44-47								
7528	MINERS BAY	- 7	48 51	123 18	+0 07	-0.7	-0.8	-0 07	-0.2	0.0	2.7	4.1	2.6
7532	WHALER BAY	- 7	48 53	123 20	+0 12	-0.5	-0.5	-0 01	-0.3	-0.2	3.0	4.6	2.7
7535	DIONISIO POINT	- 7	49 01	123 35	+0 05	-0.1	-0.2	+0 02	-0.1	0.0	3.1	4.7	3.0
7542	VALDES ISLAND	- 7	49 04	123 37	-0 04	-0.1	-0.1	-0 05	-0.1	+0.1	3.2	4.7	2.9
7550	SILVA BAY	- 7	49 09	123 42	+0 03	+0.1	+0.1	+0 02	+0.1	+0.1	3.2	4.9	3.2
	AREA RÉGION 4												
	STRAIT OF GEORGIA MAINLAND SHORE BOUNDARY BAY												
7570	BLAINE	- 7	49 00	122 46	-0 11	-1.5	-1.6	-0 25	-1.1	-0.9	2.8	4.2	1.7
7577	WHITE ROCK	- 7	49 01	122 48	+0 05	-0.4	-0.4	-0 18	-0.1	-0.1	2.9	4.6	2.8
7579	CRESCENT BEACH	- 7	49 04	122 53	-0 01	-0.5	-0.6	-0 10	0.0	+0.2	2.7	4.1	2.8
	FRASER DELTA												
7590	TSAWWASSEN	- 7	49 00	123 08	+0 01	-0.3	-0.3	-0 13	0.0	+0.1	3.0	4.5	3.0
7594	SAND HEADS	- 7	49 06	123 18	+0 03	-0.1	-0.1	-0 02	-0.2	0.0	3.2	4.8	3.0
	BURRARD INLET												
7707	KITSILANO	- 7	49 17	123 08	+0 03	0.0	0.0	0 00	0.0	0.0	3.3	4.9	3.1
7710	FALSE CREEK	- 7	49 16	123 07	+0 15	-0.1	0.0	+0 05	-0.1	-0.1	3.3	5.0	3.0
	FRASER RIVER				see/voir tables 6-6A, pages 101-102								
					on/sur VANCOUVER, pages 40-43								
7755	PORT MOODY	- 7	49 17	122 52	+0 20	+0.1	+0.1	+0 26	0.0	0.0	3.5	5.1	3.1
7765	DEEP COVE	- 7	49 20	122 57	+0 26	0.0	+0.1	-0 04	0.0	-0.2	3.3	5.2	3.0
7771	BUNTZEN LAKE	- 7	49 22	122 52	+0 54	-0.1	-0.2	+0 14	0.0	0.0	3.2	4.7	3.0
	HOWE SOUND				on/sur POINT ATKINSON, pages 44-47								
7808	DARRELL BAY	- 7	49 40	123 10	+0 03	+0.1	+0.1	-0 01	0.0	0.0	3.3	5.0	3.1
7811	SQUAMISH	- 7	49 42	123 09	+0 03	+0.1	+0.1	0 00	0.0	0.0	3.3	5.0	3.1
7820	GIBSONS	- 7	49 24	123 30	-0 01	+0.1	+0.1	-0 04	+0.1	0.0	3.3	5.0	3.2
	STRAIT OF GEORGIA												
7824	ROBERTS CREEK	- 7	49 25	123 39	+0 01	0.0	0.0	-0 02	0.0	+0.1	3.2	4.8	3.1
7830	HALFMOON BAY	- 7	49 31	123 55	-0 04	+0.1	+0.1	-0 03	0.0	-0.1	3.3	5.1	3.1
	MALASPINA STRAIT												
7836	IRVINES LANDING	- 7	49 38	124 03	0 00	+0.2	+0.2	+0 02	0.0	0.0	3.4	5.1	3.2
7837	kalpilin (PENDER HARBOUR)	- 7	49 38	124 02	+0 06	+0.1	+0.2	+0 06	0.0	+0.1	3.3	5.0	3.2

SECONDARY PORTS

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

PORTS SECONDAIRES

INDEX NO.	SECONDARY PORT	TIME ZONE	POSITION		DIFFERENCES						RANGE MARNAGE		MEAN WATER LEVEL
					HIGHER HIGH WATER			LOWER LOW WATER					
					PLEINE MER SUPÉRIEURE			BASSE MER INFÉRIEURE					
NO D'INDEX	PORT SECONDAIRE	FUSEAU HORAIRE	LAT. N.	LONG. W.	TIME	MEAN TIDE	LARGE TIDE	TIME	MEAN TIDE	LARGE TIDE	MEAN TIDE	LARGE TIDE	NIVEAU MOYEN DE L'EAU
			LAT. N.	LONG. O.	HEURE	MARÉE MOYENNE	GRANDE MARÉE	HEURE	MARÉE MOYENNE	GRANDE MARÉE	MARÉE MOYENNE	GRANDE MARÉE	
	AREA 4 RÉGION		° ' ° '		h m	m	m	h m	m	m	m	m	m
	STRAIT OF GEORGIA MAINLAND SHORE												
	SECHELT INLET												
7842	EGMONT	- 7	49 45	123 56	+0 03	+0.2	+0.2	+0 01	0.0	-0.1	3.4	5.2	3.2
7847	STORM BAY	- 7	49 40	123 50	+2 38	-1.9	-2.0	+2 01	-0.7	-0.2	2.0	3.1	1.7
7852	PORPOISE BAY	- 7	49 29	123 46	+2 49	-1.9	-2.1	+1 58	-0.6	-0.1	2.0	2.7	1.7
	JERVIS INLET												
7865	BLIND BAY	- 7	49 43	124 11	+0 05	+0.3	+0.4	+0 01	+0.1	+0.1	3.5	5.3	3.3
7868	SALTERY BAY	- 7	49 47	124 11	+0 02	+0.3	+0.3	+0 04	+0.1	0.0	3.4	5.2	3.3
	POWELL RIVER APPROACHES												
7875	BLUBBER BAY	- 7	49 48	124 37	+0 09	+0.3	+0.3	+0 10	+0.1	+0.1	3.4	5.1	3.3
7880	POWELL RIVER	- 7	49 52	124 33	+0 04	+0.3	+0.4	+0 08	+0.1	0.0	3.5	5.3	3.3
	STRAIT OF GEORGIA NORTH												
7885	LUND	- 7	49 59	124 46	+0 07	+0.4	+0.4	+0 09	+0.1	0.0	3.5	5.3	3.4
7892	TWIN ISLANDS	- 7	50 02	124 56	+0 06	+0.2	+0.4	+0 12	0.0	-0.1	3.5	5.3	3.2
7895	MITLENATCH ISLAND	- 7	49 57	125 00	+0 05	+0.1	+0.2	+0 12	0.0	0.0	3.3	5.1	3.2
	AREA 5 RÉGION												
	STRAIT OF GEORGIA VANCOUVER ISLAND												
	GABRIOLA ISLAND TO HORNBY ISLAND												
7913	HARMAC	- 7	49 08	123 51	+0 04	-0.1	-0.1	+0 04	-0.1	-0.1	3.3	4.9	3.0
7917	NANAIMO	- 7	49 10	123 56	+0 04	0.0	0.0	+0 04	-0.1	-0.1	3.3	5.0	3.1
7930	NANOOSE BAY	- 7	49 16	124 08	+0 04	+0.2	+0.2	+0 04	+0.1	0.0	3.3	5.0	3.2
7935	WINCHELSEA ISLANDS	- 7	49 18	124 05	+0 05	+0.1	+0.1	+0 04	0.0	0.0	3.3	5.0	3.2
7938	NORTHWEST BAY	- 7	49 18	124 12	+0 03	+0.2	+0.2	+0 03	+0.1	+0.1	3.3	5.0	3.2
7940	FRENCH CREEK	- 7	49 21	124 22	+0 04	+0.1	+0.1	+0.05	-0.1	-0.1	3.4	5.1	3.1
7953	HORNBY ISLAND	- 7	49 30	124 41	+0 12	+0.2	+0.2	+0 16	+0.1	0.0	3.3	5.1	3.2
	BAYNES SOUND												
7955	DENMAN ISLAND	- 7	49 32	124 49	+0 07	+0.2	+0.2	+0 07	0.0	+0.1	3.4	5.0	3.2
7965	COMOX	- 7	49 40	124 56	+0 02	+0.3	+0.4	+0 10	+0.1	+0.1	3.4	5.2	3.3
	LASQUETI AND TEXADA IS.												
7982	FALSE BAY	- 7	49 29	124 21	+0 03	+0.2	+0.3	+0 05	0.0	-0.1	3.4	5.2	3.2
7985	SKERRY BAY	- 7	49 30	124 14	+0 11	0.0	0.0	+0 09	0.0	-0.1	3.2	5.0	3.1
7990	WELCOME BAY	- 7	49 42	124 33	+0 05	+0.2	+0.3	+0 06	-0.1	0.0	3.5	5.2	3.2
7993	LITTLE RIVER	- 7	49 44	124 55	+0 04	+0.2	+0.3	+0 07	0.0	-0.1	3.4	5.2	3.2

SECONDARY PORTS

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

PORTS SECONDAIRES

INDEX NO.	SECONDARY PORT	TIME ZONE	POSITION		DIFFERENCES						RANGE MARNAGE		MEAN WATER LEVEL
					HIGHER HIGH WATER			LOWER LOW WATER					
					PLEINE MER SUPÉRIEURE			BASSE MER INFÉRIEURE					
NO D'INDEX	PORT SECONDAIRE	FUSEAU HORAIRE	LAT. N.	LONG. W.	TIME	MEAN TIDE	LARGE TIDE	TIME	MEAN TIDE	LARGE TIDE	MEAN TIDE	LARGE TIDE	NIVEAU MOYEN DE L'EAU
			LAT. N.	LONG. O.	HEURE	MARÉE MOYENNE	GRANDE MARÉE	HEURE	MARÉE MOYENNE	GRANDE MARÉE	MARÉE MOYENNE	GRANDE MARÉE	
	AREA RÉGION 6		° ' "	° ' "	h m	m	m	h m	m	m	m	m	m
	DESOLATION SOUND AND ADJACENT WATERS												
	MALASPINA INLET												
8006	OKEOVER INLET	- 7	49 59	124 42	+0 13	+0.5	+0.5	+0 20	+0.2	+0.1	3.5	5.4	3.4
	HOMFRAY CHANNEL												
8008	PRIDEAUX HAVEN	- 7	50 09	124 40	+0 13	+0.4	+0.6	+0 14	+0.2	+0.2	3.4	5.3	3.4
	TOBA INLET												
8015	CHANNEL ISLAND	- 7	50 19	124 45	+0 07	+0.4	+0.4	+0 12	+0.1	0.0	3.5	5.3	3.4
	DEER PASSAGE												
8025	REDONDA BAY	- 7	50 16	124 57	+0 10	+0.2	+0.3	+0 12	+0.1	+0.1	3.4	5.1	3.3
	SUTIL CHANNEL												
8035	HERIOT BAY	- 7	50 06	125 13	+0 09	+0.2	+0.3	+0 11	+0.2	+0.2	3.3	5.0	3.3
8037	GORGE HARBOUR	- 7	50 06	124 59	+0 17	+0.5	+0.7	+0 08	+0.3	+0.2	3.5	5.4	3.6
8038	WHALETOWN BAY	- 7	50 06	125 03	+0 07	+0.3	+0.4	+0 09	+0.1	0.0	3.5	5.3	3.3
	HOSKYN CHANNEL												
8045	SURGE NARROWS	- 7	50 14	125 07	+0 11	+0.2	+0.3	+0 07	0.0	+0.1	3.4	5.1	3.2
	BUTE INLET												
8065	ORFORD BAY	- 7	50 36	124 52	+0 10	+0.4	+0.4	+0 14	+0.1	0.0	3.5	5.3	3.3
8069	WADDINGTON HARBOUR	- 7	50 52	124 50	+0 10	+0.1	+0.1	+0 16	-0.2	-0.3	3.5	5.3	3.1

STATIONS DE RÉFÉRENCE ET SECONDAIRES DE COURANTS

** Aux grandes marées.

FRASER RIVER

TABLE 6A
TIDAL HEIGHTS AND TIME DIFFERENCES
HAUTEURS DES MARÉES ET DIFFÉRENCES DE TEMPS

FRASER RIVER

A-STEVESTON				B-DEAS ISLAND									C-NEW WESTMINSTER		
POINT ATKINSON HW or LW PM ou BM	TIDAL HEIGHTS									HAUTEURS DES MARÉS			TIME DIFFERENCES		
	DISCHARGE AT HOPE									DÉBIT À HOPE			DIFFÉRENCES DE TEMPS		
	700 m ³ /s			2,800 m ³ /s			5,700 m ³ /s			8,500 m ³ /s					
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
m	m	m	m	m	m	m	m	m	m	m	m	m	h min	h min	h min
5.0	4.2	3.8	3.2	4.2	3.9	3.4	4.3	3.9	3.5	4.3	3.9	3.5	15	20	45
4.5	3.7	3.3	2.7	3.8	3.4	3.0	3.8	3.4	3.1	3.8	3.5	3.2	15	25	50
4.0	3.3	2.9	2.4	3.3	3.0	2.6	3.3	3.0	2.8	3.3	3.1	3.0	15	25	55
3.5	2.8	2.4	1.9	2.8	2.5	2.2	2.9	2.6	2.4	2.9	2.7	2.7	15	30	1:00
3.0	2.3	2.0	1.6	2.3	2.1	1.8	2.4	2.2	2.1	2.4	2.3	2.5	20	30	1:05
2.5	1.8	1.5	1.2	1.8	1.6	1.5	1.9	1.8	1.8	2.0	1.9	2.3	20	30	1:15
2.0	1.4	1.1	0.8	1.4	1.2	1.1	1.5	1.4	1.5	1.5	1.5	2.1	20	35	1:20
1.5	0.9	0.7	0.4	1.0	0.8	0.7	1.0	1.0	1.3	1.1	1.2	1.9	25	40	1:30
1.0	0.4	0.2	0.2	0.6	0.4	0.4	0.7	0.6	1.1	0.8	0.8	1.8	25	45	1:40
0.5	0.1	0.0	0.0	0.2	0.2	0.2	0.4	0.3	1.0	0.5	0.5	1.7	30	50	1:55
0.0	-0.2	-0.2	-0.1	0.0	0.0	0.1	0.2	0.2	0.9	0.3	0.3	1.6	35	1:00	2:10

In this table, columns A, B and C refer to STEVESTON, DEAS ISLAND and NEW WESTMINSTER respectively. The tidal heights are above local chart datum (which rises in an upstream direction) and are to be taken directly from the table while the time differences should be added to the times of high or low water at POINT ATKINSON. The heights are also related to the following four discharge rates for the Fraser River at HOPE, so those appropriate for the time of year, or the actual flow of the river should be selected.

700 m ³ /s	Normal for January, February, March, December
2,800 m ³ /s	Normal for April, August, September, October, November
5,700 m ³ /s	Normal for May, July
8,500 m ³ /s	Normal for June

Note:

Tidal heights calculated using Table 6 or 6A are referenced to newly established datums used for the 1997 New Edition of chart 3490 (Fraser River - Sand Heads to Douglas Island). Mariners using the April 23, 1993 New Edition of chart 3490 must subtract 1.6 feet (0.5 metre) from the New Westminster values shown in Table 6 (Table 6A). No adjustment is required for Steveston or Deas Island.

For more information please contact:
Canadian Hydrographic Service
Department of Fisheries and Oceans
Sidney, B.C.

Les colonnes A, B et C se rapportent à STEVESTON, à DEAS ISLAND et à NEW WESTMINSTER respectivement. Les hauteurs des marées sont mesurées au-dessus du zéro des cartes local (qui monte progressivement en amont) et ne doivent pas être ajustées, alors que les différences de temps devraient être ajoutées aux heures auxquelles on a observé à POINT ATKINSON la pleine ou la basse mer. Ces hauteurs sont également reliées à quatre débits typiques du Fraser, mesurés à HOPE, aussi devrait-on choisir soit celui qui s'applique à l'époque de l'année, soit le débit réel du fleuve.

700 m ³ /s	Normal en janvier, février, mars et décembre
2,800 m ³ /s	Normal en avril, août, septembre, octobre et novembre
5,700 m ³ /s	Normal en mai et juillet
8,500 m ³ /s	Normal en juin

Note:

Les hauteurs de marée calculées d'après la Table 6 ou la Table 6A se rapportent aux nouveaux niveaux établis qui ont été utilisés pour la nouvelle édition de la carte 3490 (Fleuve Fraser - Sand Heads à Douglas Island). Les navigateurs qui utilisent la nouvelle édition de la carte 3490 datée du 23 avril 1993 doivent soustraire 1.6 pied (0.5 mètre) des valeurs indiquées pour New Westminster dans la Table 6 (Table 6A). Aucune correction est nécessaire pour Steveston ou Deas Island.

Pour de plus amples renseignements, communiquer avec:
Service hydrographique du Canada
Ministère des Pêches et des Océans
Sidney, Colombie-Britannique.

FRASER RIVER

TABLE 6
TIDAL HEIGHTS AND TIME DIFFERENCES
HAUTEURS DES MARÉES ET DIFFÉRENCES DE TEMPS

FRASER RIVER

A-STEVESTON				B-DEAS ISLAND									C-NEW WESTMINSTER		
POINT ATKINSON HW or LW PM ou BM	TIDAL HEIGHTS									HAUTEURS DES MARÉS			TIME DIFFERENCES		
	DISCHARGE AT HOPE									DÉBIT À HOPE			DIFFÉRENCES DE TEMPS		
	25,000 c.f.s.			100,000 c.f.s.			200,000 c.f.s.			300,000 c.f.s.					
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
ft/pi	ft/pi	ft/pi	ft/pi	ft/pi	ft/pi	ft/pi	ft/pi	ft/pi	ft/pi	ft/pi	ft/pi	ft/pi	h min	h min	h min
16	13.4	12.2	10.0	13.5	12.3	10.7	13.6	12.3	11.0	13.7	12.4	11.4	15	20	45
15	12.5	11.3	9.3	12.5	11.4	10.0	12.7	11.5	10.4	12.8	11.6	10.9	15	25	50
14	11.6	10.3	8.5	11.6	10.6	9.2	11.7	10.7	9.7	11.8	10.8	10.3	15	25	50
13	10.6	9.5	7.7	10.6	9.7	8.4	10.8	9.8	9.0	10.9	10.0	9.8	15	25	55
12	9.7	8.6	7.0	9.7	8.8	7.7	9.9	9.0	8.3	10.0	9.2	9.3	15	25	1:00
11	8.8	7.6	6.2	8.9	7.9	6.9	9.0	8.2	7.6	9.0	8.4	8.8	20	30	1:00
10	7.8	6.7	5.3	8.0	7.0	6.1	8.1	7.3	7.0	8.1	7.6	8.3	20	30	1:05
9	6.8	5.8	4.5	7.0	6.1	5.3	7.1	6.5	6.4	7.2	6.9	7.8	20	30	1:10
8	5.9	5.0	3.8	6.0	5.2	4.6	6.2	5.7	5.8	6.3	6.1	7.4	20	30	1:15
7	4.9	4.1	2.9	5.0	4.4	3.8	5.2	4.8	5.3	5.5	5.3	7.1	20	35	1:20
6	4.0	3.1	2.2	4.1	3.5	3.1	4.3	4.0	4.8	4.7	4.5	6.8	20	35	1:25
5	3.0	2.2	1.5	3.1	2.7	2.5	3.5	3.2	4.3	3.9	3.8	6.5	25	40	1:30
4	2.1	1.3	1.0	2.2	1.8	1.9	2.6	2.5	3.9	3.1	3.0	6.2	25	40	1:35
3	1.2	0.6	0.5	1.4	1.2	1.4	2.0	1.9	3.6	2.5	2.3	5.9	25	45	1:40
2	0.5	-0.1	0.1	0.7	0.5	0.9	1.4	1.3	3.3	1.9	1.8	5.7	25	50	1:50
1	-0.2	-0.5	-0.3	0.2	0.1	0.6	0.8	0.9	3.1	1.4	1.3	5.5	30	55	2:00
0	-0.7	-0.7	-0.5	0.0	-0.1	0.3	0.5	0.6	2.9	0.9	1.1	5.3	35	1:00	2:10

In this table, columns A, B and C refer to STEVESTON, DEAS ISLAND and NEW WESTMINSTER respectively. The tidal heights are above local chart datum (which rises in an upstream direction) and are to be taken directly from the table while the time differences should be added to the times of high or low water at POINT ATKINSON. The heights are also related to the following four discharge rates for the Fraser River at HOPE, so those appropriate for the time of year, or the actual flow of the river should be selected.

Les colonnes A, B et C se rapportent à STEVESTON, à DEAS ISLAND et à NEW WESTMINSTER respectivement. Les hauteurs des marées sont mesurées au-dessus du zéro des cartes local (qui monte progressivement en amont) et ne doivent pas être ajustées, alors que les différences de temps devraient être ajoutées aux heures auxquelles on a observé à POINT ATKINSON la pleine ou la basse mer. Ces hauteurs sont également reliées à quatre débits typiques du Fraser, mesurés à HOPE, aussi devrait-on choisir soit celui qui s'applique à l'époque de l'année, soit le débit réel du fleuve.

25,000 c.f.s. Normal for January, February, March, December
100,000 c.f.s. Normal for April, August, September, October, November
200,000 c.f.s. Normal for May, July
300,000 c.f.s. Normal for June

25,000 pi³/s Normal en janvier, février, mars et décembre
100,000 pi³/s Normal en avril, août, septembre, octobre et novembre
200,000 pi³/s Normal en mai et juillet
300,000 pi³/s Normal en juin

For more information please contact the
Canadian Hydrographic Service
Department of Fisheries and Oceans
Sidney, B.C.

Pour de plus amples renseignements, communiquer avec le
Service hydrographique du Canada
Ministère des Pêches et des Océans
Sidney, Colombie-Britannique.

CONVERSION TABLE

METRES TO FEET

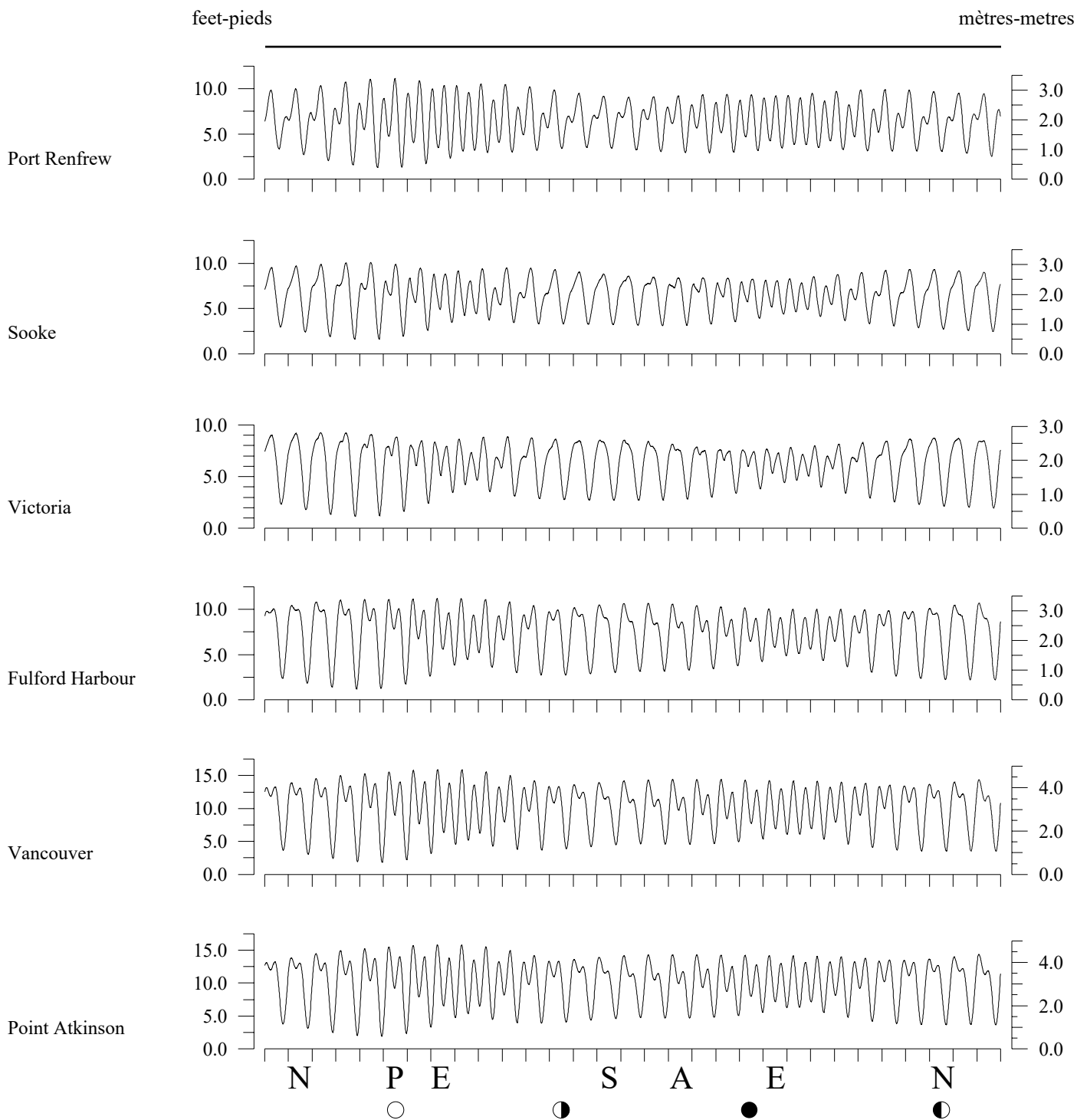
TABLE DE CONVERSION

MÈTRES EN PIEDS

METRES	FT/PI	METRES	FT/PI	METRES	FT/PI	METRES	FT/PI	METRES	FT/PI	METRES	FT/PI
0.05	0.16	3.05	10.01	6.05	19.85	9.05	29.69	12.05	39.53	15.05	49.38
0.10	0.33	3.10	10.17	6.10	20.01	9.10	29.86	12.10	39.70	15.10	49.54
0.15	0.49	3.15	10.33	6.15	20.18	9.15	30.02	12.15	39.86	15.15	49.70
0.20	0.66	3.20	10.50	6.20	20.34	9.20	30.18	12.20	40.03	15.20	49.87
0.25	0.82	3.25	10.66	6.25	20.51	9.25	30.35	12.25	40.19	15.25	50.03
0.30	0.98	3.30	10.83	6.30	20.67	9.30	30.51	12.30	40.35	15.30	50.20
0.35	1.15	3.35	10.99	6.35	20.83	9.35	30.68	12.35	40.52	15.35	50.36
0.40	1.31	3.40	11.15	6.40	21.00	9.40	30.84	12.40	40.68	15.40	50.52
0.45	1.48	3.45	11.32	6.45	21.16	9.45	31.00	12.45	40.85	15.45	50.69
0.50	1.64	3.50	11.48	6.50	21.33	9.50	31.17	12.50	41.01	15.50	50.85
0.55	1.80	3.55	11.65	6.55	21.49	9.55	31.33	12.55	41.17	15.55	51.02
0.60	1.97	3.60	11.81	6.60	21.65	9.60	31.50	12.60	41.34	15.60	51.18
0.65	2.13	3.65	11.98	6.65	21.82	9.65	31.66	12.65	41.50	15.65	51.35
0.70	2.30	3.70	12.14	6.70	21.98	9.70	31.82	12.70	41.67	15.70	51.51
0.75	2.46	3.75	12.30	6.75	22.15	9.75	31.99	12.75	41.83	15.75	51.67
0.80	2.62	3.80	12.47	6.80	22.31	9.80	32.15	12.80	41.99	15.80	51.84
0.85	2.79	3.85	12.63	6.85	22.47	9.85	32.32	12.85	42.16	15.85	52.00
0.90	2.95	3.90	12.80	6.90	22.64	9.90	32.48	12.90	42.32	15.90	52.17
0.95	3.12	3.95	12.96	6.95	22.80	9.95	32.64	12.95	42.49	15.95	52.33
1.00	3.28	4.00	13.12	7.00	22.97	10.00	32.81	13.00	42.65	16.00	52.49
1.05	3.44	4.05	13.29	7.05	23.13	10.05	32.97	13.05	42.81	16.05	52.66
1.10	3.61	4.10	13.45	7.10	23.29	10.10	33.14	13.10	42.98	16.10	52.82
1.15	3.77	4.15	13.62	7.15	23.46	10.15	33.30	13.15	43.14	16.15	52.99
1.20	3.94	4.20	13.78	7.20	23.62	10.20	33.46	13.20	43.31	16.20	53.15
1.25	4.10	4.25	13.94	7.25	23.79	10.25	33.63	13.25	43.47	16.25	53.31
1.30	4.27	4.30	14.11	7.30	23.95	10.30	33.79	13.30	43.64	16.30	53.48
1.35	4.43	4.35	14.27	7.35	24.11	10.35	33.96	13.35	43.80	16.35	53.64
1.40	4.59	4.40	14.44	7.40	24.28	10.40	34.12	13.40	43.96	16.40	53.81
1.45	4.76	4.45	14.60	7.45	24.44	10.45	34.28	13.45	44.13	16.45	53.97
1.50	4.92	4.50	14.76	7.50	24.61	10.50	34.45	13.50	44.29	16.50	54.13
1.55	5.09	4.55	14.93	7.55	24.77	10.55	34.61	13.55	44.46	16.55	54.30
1.60	5.25	4.60	15.09	7.60	24.93	10.60	34.78	13.60	44.62	16.60	54.46
1.65	5.41	4.65	15.26	7.65	25.10	10.65	34.94	13.65	44.78	16.65	54.63
1.70	5.58	4.70	15.42	7.70	25.26	10.70	35.10	13.70	44.95	16.70	54.79
1.75	5.74	4.75	15.58	7.75	25.43	10.75	35.27	13.75	45.11	16.75	54.95
1.80	5.91	4.80	15.75	7.80	25.59	10.80	35.43	13.80	45.28	16.80	55.12
1.85	6.07	4.85	15.91	7.85	25.75	10.85	35.60	13.85	45.44	16.85	55.28
1.90	6.23	4.90	16.08	7.90	25.92	10.90	35.76	13.90	45.60	16.90	55.45
1.95	6.40	4.95	16.24	7.95	26.08	10.95	35.93	13.95	45.77	16.95	55.61
2.00	6.56	5.00	16.40	8.00	26.25	11.00	36.09	14.00	45.93	17.00	55.77
2.05	6.73	5.05	16.57	8.05	26.41	11.05	36.25	14.05	46.10	17.05	55.94
2.10	6.89	5.10	16.73	8.10	26.57	11.10	36.42	14.10	46.26	17.10	56.10
2.15	7.05	5.15	16.90	8.15	26.74	11.15	36.58	14.15	46.42	17.15	56.27
2.20	7.22	5.20	17.06	8.20	26.90	11.20	36.75	14.20	46.59	17.20	56.43
2.25	7.38	5.25	17.22	8.25	27.07	11.25	36.91	14.25	46.75	17.25	56.59
2.30	7.55	5.30	17.39	8.30	27.23	11.30	37.07	14.30	46.92	17.30	56.76
2.35	7.71	5.35	17.55	8.35	27.39	11.35	37.24	14.35	47.08	17.35	56.92
2.40	7.87	5.40	17.72	8.40	27.56	11.40	37.40	14.40	47.24	17.40	57.09
2.45	8.04	5.45	17.88	8.45	27.72	11.45	37.57	14.45	47.41	17.45	57.25
2.50	8.20	5.50	18.04	8.50	27.89	11.50	37.73	14.50	47.57	17.50	57.41
2.55	8.37	5.55	18.21	8.55	28.05	11.55	37.89	14.55	47.74	17.55	57.58
2.60	8.53	5.60	18.37	8.60	28.22	11.60	38.06	14.60	47.90	17.60	57.74
2.65	8.69	5.65	18.54	8.65	28.38	11.65	38.22	14.65	48.06	17.65	57.91
2.70	8.86	5.70	18.70	8.70	28.54	11.70	38.39	14.70	48.23	17.70	58.07
2.75	9.02	5.75	18.86	8.75	28.71	11.75	38.55	14.75	48.39	17.75	58.23
2.80	9.19	5.80	19.03	8.80	28.87	11.80	38.71	14.80	48.56	17.80	58.40
2.85	9.35	5.85	19.19	8.85	29.04	11.85	38.88	14.85	48.72	17.85	58.56
2.90	9.51	5.90	19.36	8.90	29.20	11.90	39.04	14.90	48.88	17.90	58.73
2.95	9.68	5.95	19.52	8.95	29.36	11.95	39.21	14.95	49.05	17.95	58.89
3.00	9.84	6.00	19.68	9.00	29.53	12.00	39.37	15.00	49.21	18.00	59.06

Typical Tidal Curves

Courbes Typiques des Marées



LEGEND

new moon – ● – nouvelle lune

first quarter – ◐ – premier quartier

full moon – ○ – pleine lune

last quarter – ◑ – dernier quartier

LÉGENDE

moon in apogee – A – apogée

moon in perigee – P – périgée

moon on equator – E – lune à l'équateur

moon farthest north – N – position la plus au nord

moon farthest south – S – position la plus au sud

Index:

Reference Ports page 94
 Secondary Ports pages 95-99
 Page numbers of Reference Port Predictions..... page 2

Ports de Reference page 94
 Ports Secondaires pages 95-99
 Les numéro des pages des Port de Référence page 2

Becher Bay 7030
 Bedwell Harbour 7350
 Bellingham 7215
 Blaine 7570
 Blind Bay 7865
 Blubber Bay 7875
 Boat Harbour 7480
 Brentwood Bay 7280
 Buntzen Lake 7771
 Cardale Point 7439
 Channel Island 8015
 Chemainus 7455
 Clover Point 7115
 Comox 7965
 Cowichan Bay 7310
 Crescent Bay 7050
 Crescent Beach 7579
 Crofton 7450
 Darrell Bay 7808
 Deas Island (pages 101-102) 7610
 (Woodward's Landing)
 Deep Cove 7765
 Degnen Bay 7445
 Denman Island 7955
 Dionisio Point 7535
 Egmont 7842
 Esquimalt 7110
 Esquimalt Harbour 7109
 French Creek 7940
 False Bay 7982
 False Creek 7710
 Finlayson Arm 7284
 Finnerty Cove 7140
 Friday Harbor 7240
FULFORD HARBOUR 7330
 Ganges Harbour 7407
 Georgina Point 7525
 Gibsons 7820

Gorge Harbour 8037
 Halfmoon Bay 7830
 Harmac 7913
 Heriot Bay 8035
 Hope Bay 7360
 Hornby Island 7953
 Irvines Landing 7836
 ƙalpilin (Pender Harbour) 7837
 Kitsilano 7707
 Ladysmith 7460
 Little River 7993
 Lund 7885
 Maple Bay 7315
 Miners Bay 7528
 Mitlenatch Island 7895
 Montague Harbour 7420
 Nanaimo 7917
 Nanoose Bay 7930
 Narvaez Bay 7345
 New Westminster (pages 101-102) 7654
 Northwest Bay 7938
 Oak Bay 7130
 Okeover Inlet 8006
 Orford Bay 8065
 Patricia Bay 7277
 Pedder Bay 7080
POINT ATKINSON 7795
 Point No Point 7010
 Porlier Pass 7437
 Porpoise Bay 7852
 Port Angeles 7060
 Port Moody 7755
PORT RENFREW 8525
 Portage Inlet 7125
 Powell River 7880
 Preedy Harbour 7471
 Prideaux Haven 8008

Redonda Bay 8025
 Reservation Bay 7196
 Roberts Creek 7824
 Saanichton Bay 7255
 Saltery Bay 7868
 Samuel Island, South Shore 7370
 Samuel Island, North Shore 7515
 Sand Heads 7594
 Sheringham Point 7013
 Sidney 7260
 Silva Bay 7550
 Skerry Bay 7985
SOOKE 7020
 Sooke Basin 7024
 Squamish 7811
 Steveston (pages 101-102) 7607
 Storm Bay 7847
 Surge Narrows 8045
 Swartz Bay 7270
 Tsawwassen 7590
 Tumbo Channel 7510
 Twin Islands 7892
VANCOUVER 7735
 Village Bay 7414
VICTORIA 7120
 Valdes Island 7542
 Waddington Harbour 8069
 Welcome Bay 7990
 Whaler Bay 7532
 White Rock 7577
 William Head 7082
 Winchelsea Islands 7935
 Yokeko Point 7194

Names in capital letters indicate reference ports or current stations for which daily predictions are given.

Les noms en majuscules indiquent les ports de référence ou stations de courants pour lesquels on donne des prédictions quotidiennes.

Index:

Reference and Secondary Current Stations.....page 100
Page numbers of Reference Current Station Predictions.....page 2

Stations de référence et secondaires des courants.....page 100
Les numéro des pages de référence des courants page 2

ACTIVE PASS 7527

Baynes Channel 7251

Boat Passage 7513

Boundary Passage 7343

DODD NARROWS 7487

False Narrows 7488

FIRST NARROWS 7721

GABRIOLA PASSAGE 7545

Georgeson Passage..... 7520

Gorge-Tillicum Bridge..... 7126

Haro Strait (Hamley Point) 7245

JUAN DE FUCA-EAST 7100

Malibu Rapids 7863
(Princess Louisa Inlet)

PORLIER PASS 7438

RACE PASSAGE 7090

River Jordan..... 7015

Sansum Narrows 7312

SECHELT RAPIDS 7845

SECOND NARROWS 7745

Sidney Channel 7257

Swanson Channel..... 7335

Trincomali Channel..... 7422

Tzoonie Narrows..... 7849

Names in capital letters indicate reference ports or current stations for which daily predictions are given.

Les noms en majuscules indiquent les ports de référence ou stations de courants pour lesquels on donne des prédictions quotidiennes.

2027

SUN	MON	TUE	WED	THU	FRI	SAT	DIM	LUN	MAR	MER	JEU	VEN	SAM
January - Janvier							July - Juillet						
3	4	5	6	● A	1	2	P	5	6	7	1	N	●
10	11	12	E	14	8	9	11	12	13	14	E	9	●
17	18	N	20	P	16	23	25	20	21	22	S	16	17
24	E	26	27	28	23	30	1	A	27	28	22	E	24
31					●		25	●		29	29	N	31
February - Février							August - Août						
7	S	2	A	4	5	●	1	● P	3	4	E	6	7
●	8	E	10	11	12	13	8	●	10	S	12	13	14
21	15	N	17	18	P	27	A	16	●	18	E	20	21
●	E	23	24	25	26		22	23	●	25	N	27	28
							29	P	●				
March - Mars							September - Septembre						
7	S	2	A	4	5	6	5	6	●	E	2	3	4
14	● E	9	10	11	12	13	12	13	14	S	9	10	A
E	● N	16	17	18	P	20	19	20	14	● E	16	17	18
S	●	23	24	25	26	27	26	P	21	N	●	24	25
		A	31						E	●	30		
April - Avril							October - Octobre						
4	E	●	7	8	2	3	3	4	S	6	●	1	2
N	12	● P	14	15	9	10	10	11	12	E	14	8	A
E	19	●	21	22	16	17	17	18	N	20	21	●	16
25	26	A	●	29	23	S	24	P	E	27	28	●	23
					30		31						30
May - Mai							November - Novembre						
E	3	4	5	●	7	1		S	2	3	4	5	● A
P	10	11	12	●	14	N	7	8	E	10	11	12	●
16	17	18	19	●	21	E	14	15	N	17	P	19	●
23	24	A	26	27	●		21	E	23	24	25	26	●
30	31						28	S	30				
June - Juin							December - Décembre						
P	7	1	2	3	●	N	5	● E	7	1	2	3	A
13	14	8	9	10	● E	12	12	● N	14	8	9	10	11
20	21	15	16	17	● S	19	E	●	21	P	16	17	18
●	28	A	23	24	25	E	S	●	28	22	23	24	25
		29	30							29	30	31	

LEGEND

- new moon
- first quarter
- full moon
- last quarter
- moon in apogee
- moon in perigee
- moon on equator
- moon farthest north of equator
- moon farthest south of equator

LÉGENDE

- nouvelle lune
- premier quartier
- pleine lune
- dernier quartier
- apogée
- périgée
- lune à l'équateur
- position la plus au nord
- position la plus au sud