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# RASHTRIYA PANCHANG

(ENGLISH)

SAKA ERA 1945

KALI ERA 5123-24

(2023-2024 A.D.)



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THE DIRECTOR GENERAL OF METEOROLOGY  
POSITIONAL ASTRONOMY CENTRE  
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## **RASHTRIYA PANCHANG FOR 1945 SAKA ERA**

### **PREFACE**

Rashtriya Panchang is being published by India Meteorological Department since 1879 Saka Era ( 1957 - 58 A.D. ). This publication is brought out with the objective to unify the divergent practices of calendar systems existing in different regions of the country and also to promote panchang calculations on modern scientific principles. The Rashtriya Panchang is published in Assamese, Bengali, English, Gujarati, Hindi, Kannada, Malayalam, Marathi, Odia, Punjabi, Sanskrit, Tamil, Telugu and Urdu.

This Publication contains important astronomical information on sidereal time, equation of time, timings of sunrise, sunset, moonrise, moonset, in addition to usual panchang information like tithi, nakshatra, yoga, karana, transit time of the sun, moon and planets to nirayana rasis and nakshatras, beginning of lagnas for central station of India, nirayana longitudes of the sun, moon, planets and rahu etc. Items like Julian day number, kali ahargana, moon's age, declination of the sun, midday time and also beginning of lagnas around sunrise time for four metropolitan cities are also available on daily basis. Computations of all above items are based on modern scientific formulae. Further, the days for observing principal festivals and anniversaries have been listed on a separate page. For the convenience of users of panchang, important items have been explained under 'Details of the Panchang'.

The work of preparation and publication of this Rashtriya Panchang for 1945 Saka Era ( 2023 - 24 A.D. ) has been carried out at Positional Astronomy Centre(PAC) of this Department at Kolkata under the guidance of Shri Debapriya Roy, Scientist C & Head, PAC Kolkata.

It is hoped that this publication would serve as a standard panchang for the country and will be used as a source for obtaining correct calendric data.

*Dr. M. Mohapatra*  
*Director General of Meteorology*  
*India Meteorological Department*

Mausam Bhawan,  
Lodi Road,  
New Delhi - 110003  
10 Agrahayana, 1944 Saka Era  
17 Agrahayana, 5123 Kali Era  
01 December, 2022 A. D.



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**PRINCIPAL FESTIVALS AND ANNIVERSARIES**  
**1945 SAKA ERA, 5123-24 KALI ERA (2023-2024 A.D.)**

	<b>1945 S.E.</b>	<b>5123 K.E.</b>	<b>2023 A.D.</b>	
1 Indian New Year's Day, Chaitra Sukladi (Gudi Padava, Ugadi), Telugu New Year's Day, Cheti Chand (Sindhi New Year's Day), Vasant Navaratrarambha	01 Chaitra	(ni) 08 Chaitra	22 Mar.	(Wed)
2 Gauri Tritiya (Gangaur), First day of Ramadan	03 Chaitra	(ni) 10 Chaitra	24 Mar.	(Fri)
3 Vasanti Pujarambha	07 Chaitra	(ni) 14 Chaitra	28 Mar.	(Tue)
4 Oli Begins (Jain), Annapurna Puja	08 Chaitra	(ni) 15 Chaitra	29 Mar.	(Wed)
5 Rama Navami	09 Chaitra	(ni) 16 Chaitra	30 Mar.	(Thu)
6 Mahavira Jayanti	14 Chaitra	(ni) 21 Chaitra	04 Apr.	(Tue)
7 Oli Ends(Jain), First day of Passover (Pesach)	16 Chaitra	(ni) 23 Chaitra	06 Apr.	(Thu)
8 Good Friday	17 Chaitra	(ni) 24 Chaitra	07 Apr.	(Fri)
9 Easter (Holy) Saturday	18 Chaitra	(ni) 25 Chaitra	08 Apr.	(Sat)
10 Easter Sunday	19 Chaitra	(ni) 26 Chaitra	09 Apr.	(Sun)
		<b>5124 K.E.</b>		
11 Cahitra Samkranti, Chadak Puja (Bengal), Cheiraoba (Manipur), Dr. B.R. Ambedkar Jayanti, Vaisakhi (Punjab, Haryana, H.P., Delhi & Odisha), Mesha Samkranti (Odisha), Tamil New Year's Day, Meshadi (T.N.), New Year of All India Nirayana (5124 K.E.) Calendar	24 Chaitra	(ni) 01 Vaisakha	14 Apr.	(Fri)
12 Vaisakhadi (Bengal), Shilhenba (Manipur) Bahag Bihu (Assam)	25 Chaitra	(ni) 02 Vaisakha	15 Apr.	(Sat)
13 Sab-e-Qadr (Preceding night)	29 Chaitra	(ni) 06 Vaisakha	19 Apr.	(Wed)
14 Jumatul Vida	01 Vaisakha	(ni) 08 Vaisakha	21 Apr.	(Fri)
15 Akshaya Tritiya, Id-ul-Fitr Parasurama Jayanti	02 Vaisakha	(ni) 09 Vaisakha	22 Apr.	(Sat)
16 Babu Kuer Singh Day (Bihar)	03 Vaisakha	(ni) 10 Vaisakha	23 Apr.	(Sun)
17 Sri Sankaracharya Jayanti, Sri Ramanujacharya Jayanti (S.India)	05 Vaisakha	(ni) 12 Vaisakha	25 Apr.	(Tue)
18 Sri Ramanujacharya Jayanti	06 Vaisakha	(ni) 13 Vaisakha	26 Apr.	(Wed)
19 Trichur Pooram (Kerala)	10 Vaisakha	(ni) 17 Vaisakha	30 Apr.	(Sun)
20 May Day	11 Vaisakha	(ni) 18 Vaisakha	01 May	(Mon)
21 Minakshi Kalyanam	12 Vaisakha	(ni) 19 Vaisakha	02 May	(Tue)
22 Vaisakhi Purnima, Buddha Purnima (Beginning of Buddha Era)	15 Vaisakha	(ni) 22 Vaisakha	05 May	(Fri)
23 Birthday of Rabindranath Tagore	19 Vaisakha	(ni) 26 Vaisakha	09 May	(Tue)
24 Ascension Day-Holy Thursday	28 Vaisakha	(ni) 04 Jyaishtha	18 May	(Thu)
25 Pratap Jayanti (Rajasthan)	01 Jyaishtha	(ni) 08 Jyaishtha	22 May	(Mon)
26 Jamatri Shashthi (Bengal)	04 Jyaishtha	(ni) 11 Jyaishtha	25 May	(Thu)
27 Rathayatra	30 Jyaishtha	(ni) 06 Ashadha	20 June	(Tue)
28 Kharchi Puja (Tripura)	5 Ashadha	(ni) 12 Ashadha	26 June	(Mon)
29 Id-uz-Zuha (Bakrid)	8 Ashadha	(ni) 15 Ashadha	29 June	(Thu)
30 Ker Puja (Tripura)	20 Ashadha	(ni) 27 Ashadha	11 July	(Tue)
31 Beginning of Hejira Era	29 Ashadha	(ni) 05 Sravana	20 July	(Thu)
32 Muharram	07 Sravana	(ni) 14 Sravana	29 July	(Sat)

## PRINCIPAL FESTIVALS AND ANNIVERSARIES

1945 SAKA ERA, 5123-24 KALI ERA (2023-2024 A. D.)

	1945 S.E.	5124 K.E.	2023 A.D.	
33 Tilak Commemoration Day	10 Sravana	(ni) 17 Sravana	01 Aug.	(Tue)
34 Independence Day	24 Sravana	(ni) 31 Sravana	15 Aug.	(Tue)
35 Parsi New Year's Day	25 Sravana	(ni) 1 Bhadra	16 Aug.	(Wed)
36 Tithi of Sri Sankara Deva (Assam), Simhadi (Kerala)	27 Sravana	(ni) 3 Bhadra	18 Aug.	(Fri)
37 Madhusrava Tritiya (Teej)	28 Sravana	(ni) 4 Bhadra	19 Aug.	(Sat)
38 Vinayaka Chaturthi (T.N.)	29 Sravana	(ni) 5 Bhadra	20 Aug.	(Sun)
39 Naga Panchami	30 Sravana	(ni) 6 Bhadra	21 Aug.	(Mon)
40 Onam or Thiru Onam Day	07 Bhadra	(ni) 14 Bhadra	29 Aug.	(Tue)
41 Raksha Bandhan	08 Bhadra	(ni) 15 Bhadra	30 Aug.	(Wed)
42 Amarnath Yatra	09 Bhadra	(ni) 16 Bhadra	31 Aug.	(Thu)
43 Janmashtami (Smarta)	15 Bhadra	(ni) 22 Bhadra	06 Sep.	(Wed)
44 Gokulashtami (Nandotsava)	16 Bhadra	(ni) 23 Bhadra	07 Sep.	(Thu)
45 Jewish New Year (Rosh Hashnah)	25 Bhadra	(ni) 01 Asvina	16 Sep.	(Sat)
46 Visvakarma Puja	26 Bhadra	(ni) 02 Asvina	17 Sep.	(Sun)
47 Samvatsari (Chaturthi Paksha -Jain), Samvatsari (Panchami Paksha -Jain), Ganesha Chaturthi	28 Bhadra	(ni) 04 Asvina	19 Sep.	(Tue)
48 Fateha Dwaz Daham or Bara Wafat Milad-un-Nabi or Id-e-Milad (Birthday of Prophet)	06 Asvina	(ni) 13 Asvina	28 Sep.	(Thu)
49 Mahatma Gandhi's Birthday	10 Asvina	(ni) 17 Asvina	02 Oct.	(Mon)
50 Mahalaya Amavasya	22 Asvina	(ni) 29 Asvina	14 Oct.	(Sat)
51 Oli Begins	28 Asvina	(ni) 05 Kartika	20 Oct.	(Fri)
52 Durga Puja Begins (Saptami)	29 Asvina	(ni) 06 Kartika	21 Oct.	(Sat)
53 Durga Puja (Mahashtami)	30 Asvina	(ni) 07 Kartika	22 Oct.	(Sun)
54 Durga Puja (Mahanavami), Ayudha Puja	1 Kartika	(ni) 08 Kartika	23 Oct.	(Mon)
55 Vijaya Dasami (Dussehra or Dasahara), Vijaya Dasami (Bengal & Kerala)	2 Kartika	(ni) 09 Kartika	24 Oct.	(Tue)
56 Fateha Yazdaham (Giarhween Sharif)	5 Kartika	(ni) 12 Kartika	27 Oct.	(Fri)
57 Maharshi Valmiki's Birthday, Kojagori Lakshmi Puja (Bengal), Oli Ends (Jain)	6 Kartika	(ni) 13 Kartika	28 Oct.	(Sat)
58 Karaka Chaturthi (Karwa Chouth)	10 Kartika	(ni) 17 Kartika	01 Nov.	(Wed)
59 Dipavali, Kali Puja	21 Kartika	(ni) 28 Kartika	12 Nov.	(Sun)
60 Govardhana Puja	22 Kartika	(ni) 29 Kartika	13 Nov.	(Mon)
61 Kartika Sukladi	23 Kartika	(ni) 30 Kartika	14 Nov.	(Tue)
62 Bhratri Dvitiya	24 Kartika	(ni) 01 Agrahayana	15 Nov.	(Wed)
63 Chhat (Bihar)	28 Kartika	(ni) 05 Agrahayana	19 Nov.	(Sun)
64 Guru Teg Bahadur's Martyrdom Day	03 Agrahayana	(ni) 10 Agrahayana	24 Nov.	(Fri)
65 Guru Nanak's Birthday, Puskar Fair	06 Agrahayana	(ni) 13 Agrahayana	27 Nov.	(Mon)
66 Christmas Eve	03 Pausha	(ni) 10 Pausha	24 Dec.	(Sun)
67 Christmas Day	04 Pausha	(ni) 11 Pausha	25 Dec.	(Mon)
<b>2024 A.D.</b>				
68 Christian (English) New Year's Day	11 Pausha	(ni) 18 Pausha	01 Jan.	(Mon)
69 Lohri (Jammu & Kashmir)	23 Pausha	(ni) 30 Pausha	13 Jan.	(Sat)
70 Bhogi (S. India), Makara Samkranti (N. India)	24 Pausha	(ni) 01 Magha	14 Jan.	(Sun)

**PRINCIPAL FESTIVALS AND ANNIVERSARIES**  
**1945-46 SAKA ERA, 5124-25 KALI ERA (2023-2024 A. D.)**

	1945 S.E.	5124 K.E.	2024 A.D.	
71 Makara Samkranti (Bengal), Magha Bihu (Assam), TilaSamkranti, Makara Snana, Pongal (S.India), Tai Pongal (Kerala)	25 Pausha	(ni) 02 Magha	15 Jan.	(Mon)
72 Mattu Pongal or Kanumu	26 Pausha	(ni) 03 Magha	16 Jan.	(Tue)
73 Guru Govind Singh's Birthday	27 Pausha	(ni) 04 Magha	17 Jan.	(Wed)
74 Netaji's Birthday	03 Magha	(ni) 10 Magha	23 Jan.	(Tue)
75 Hazrat Ali's Birthday	05 Magha	(ni) 12 Magha	25 Jan.	(Thu)
76 Floating Festival/Tai Poosam Republic Day	06 Magha,	(ni) 13 Magha	26 Jan.	(Fri)
77 Sab-e-Miraj (Preceding night)	19 Magha	(ni) 26 Magha	08 Feb.	(Thu)
78 Sri Panchami, Vasanta Panchami, Saraswati Puja, Ash Wednesday	25 Magha	(ni) 02 Phalguna	14 Feb.	(Wed)
79 Shivaji Jayanti	30 Magha	(ni) 07 Phalguna	19 Feb.	(Mon)
80 Guru Ravi Das's Birthday	05 Phalguna	(ni) 12 Phalguna	24 Feb.	(Sat)
81 Sab-e-Barat (Preceding night)	07 Phalguna	(ni) 14 Phalguna	26 Feb.	(Mon)
82 Birthday of Swami Dayananda Saraswati (Founder of Arya Swamaj)	16 Phalguna	(ni) 23 Phalguna	06 Mar.	(Wed)
83 Maha Shivratri (Kashmir)	17 Phalguna	(ni) 24 Phalguna	07 Mar.	(Thu)
84 Maha Shivratri, Maha Shivratri (S.India),	18 Phalguna	(ni) 25 Phalguna	08 Mar.	(Fri)
85 Birthday of Sri Ramakrishna Paramahansa Deva (According to tithi)	22 Phalguna	(ni) 29 Phalguna	12 Mar.	(Tue)
86 Indian Year Ending Day	30 Phalguna	(ni) 06 Chaitra	20 Mar.	(Wed)
<b>1946 S.E.</b>				
87 Indian New Year's Day	01 Chaitra	(ni) 07 Chaitra	21 Mar.	(Thu)
88 Holikadahana	04 Chaitra	(ni) 10 Chaitra	24 Mar.	(Sun)
89 Holi, Dolyatra	05 Chaitra	(ni) 11 Chaitra	25 Mar.	(Mon)
90 Good Friday	09 Chaitra	(ni) 15 Chaitra	29 Mar.	(Fri)
91 Easter (Holy) Saturday	10 Chaitra	(ni) 16 Chaitra	30 Mar.	(Sat)
92 Easter Sunday	11 Chaitra	(ni) 17 Chaitra	31 Mar.	(Sun)
93 Jamatul Vida	16 Chaitra	(ni) 22 Chaitra	05 Apr.	(Fri)
94 Sab-e-Qadr (Preceding night)	18 Chaitra	(ni) 24 Chaitra	07 Apr.	(Sun)
95 Cheti Chand (Sindhi New Year's day), Chaitra Sukladi (Gudi Padava, Ugadi), Vasanta Navaratrambha, Telugu New Year's Day	20 Chaitra	(ni) 26 Chaitra	09 Apr.	(Tue)
96 Gauri Tritiya (Gangaur), Id-ul-Fitr	22 Chaitra	(ni) 28 Chaitra	11 Apr.	(Thu)
97 Chadaka Puja (Bengal), Visu (Kerala) Mesha Samkranti (Odisha), Chaitra Samkranti, Cheiraoba (Manipur), Vaishakhi (Punjab, Haryana, H.P., Delhi, Odisha),	24 Chaitra	(ni) 30 Chaitra	13 Apr.	(Sat)
<b>5125 K.E.</b>				
98 Meshadi (Tamilnadu), Tamil New Year's Day, 25 Chaitra Vaisakhadi (Bengal), Bhag Bihu (Assam), Shilenba (Manipur), Dr B R Ambedkar Jayanti, New Year of All India Nirayana (5125 K.E.) Calendar	25 Chaitra	(ni) 01 Vaisakha	14 Apr.	(Sun)
99 Oli Begins (Jain), Vasanti Pujarambha	26 Chaitra	(ni) 02 Vaisakha	15 Apr.	(Mon)
100 Annapurna Puja	27 Chaitra	(ni) 03 Vaisakha	16 Apr.	(Tue)
101 Rama Navami	28 Chaitra	(ni) 04 Vaisakha	17 Apr.	(Wed)
102 Trichur Pooram (Kerala)	30 Chaitra	(ni) 06 Vaisakha	19 Apr.	(Fri)

## EXPLANATION

The calendar dates shown in the daily text of this Panchang are those of National Calendar, All-India Nirayana Solar Calendar, Gregorian Calendar and Islamic Calendar. The calendar known as 'National Calendar' was introduced by the Govt. of India with effect from 22 March 1957, corresponding to the 1st day of the year of this calendar which was 1 Chaitra 1879 Saka Era. Thereafter, with effect from 14 April 2004 or from 25 Chaitra 1926 Saka Era of the National Calendar, Govt. of India introduced a uniform All-India Nirayana Solar Calendar corresponding to 1 Vaisakha, 5105 Kali Era, Kali Era being chosen as the era for this calendar. This Nirayana Calendar has fixed number of days for its month and consequently has leap years at required intervals. The intention for introducing this calendar has been that it would progressively replace the divergent regional Nirayana Solar Calendars and bring about uniformity in our traditional calendric system.

The length of the year of the National Calendar is that of the tropical year, and its Saka Era begins from the vernal equinox day of 78 A.D. The leap years of this calendar are determined by adding 78 years to its Saka Era years and then if the sum becomes divisible by 4 then that year will be a leap year. But when this sum becomes a multiple of 100, it would be a leap year only when it is divisible by 400, otherwise it would be a common year. This method has been adopted for the reason that leap years of the National Calendar occur in the same year period as that of Gregorian Calendar so as to maintain a permanent link between the dates of these two calendars.

The epoch of Kali Era adopted for All-India Nirayana Calendar is midnight (IST) of 17/18 February of 3102 B.C. or -3101 A.D. of Julian calendar and the length of its year is reckoned on the basis of true length of sidereal or nirayana year. For calendric purposes, the All-India Nirayana Calendar has been deemed to have started from 5101 Kali Era year. The methodology for determining leap year of this calendar is given below:

If a Kali Era is divisible by 4 but not divisible by 4000, then that year is considered as a leap year. Accordingly Kali Era years like 5104, 5108, 5112....etc are leap years but 4000, 8000, 12000... etc. are not leap years. There are also additional leap years. If a Kali Era year becomes divisible by 150 then the subsequent year of that Kali Era year will be an additional leap year. Accordingly Kali Era years like 5101, 5251, 5401... etc. are additional leap years.

In the table below, the months of National and Nirayana Calendars, number of days assigned to each month of two calendars and the dates of Gregorian Calendar corresponding to the first day of each month of these two calendars have been detailed.

Months of National Calendar		No. of days	Gregorian date of 1st of the months	Months of Nirayana Calendar		No. of days	Gregorian date of 1st of the months
Chaitra	( <i>Caitra</i> )	30 days (31 days (in a leap-year)	22 March 21 March)	Vaisakha	( <i>Vaiśākha</i> )	31 days	14 April
Vaisakha	( <i>Vaiśākha</i> )	31 days	21 April	Jyaishtha	( <i>Jaiṣṭha</i> )	31 days	15 May
Jyaishtha	( <i>Jyaiṣṭha</i> )	31 days	22 May	Ashadha	( <i>Āṣāḍha</i> )	31 days	15 June
Ashadha	( <i>Āṣāḍha</i> )	31 days	22 June	Sravana	( <i>Śrāvaṇa</i> )	31 days	16 July
Sravana	( <i>Śrāvaṇa</i> )	31 days	23 July	Bhadra	( <i>Bhādra</i> )	31 days	16 Aug.
Bhadra	( <i>Bhādra</i> )	31 days	23 Aug.	Asvina	( <i>Āśvina</i> )	30 days	16 Sept.
Asvina	( <i>Āśvina</i> )	30 days	23 Sept.	Kartika	( <i>Kārtika</i> )	30 days	16 Oct.
Kartika	( <i>Kārtika</i> )	30 days	23 Oct.	Agrahayana	( <i>Agrahāyana</i> )	30 days	15 Nov.
Agrahayana	( <i>Agrahāyana</i> )	30 days	22 Nov.	Pausha	( <i>Pauṣa</i> )	30 days	15 Dec.
Pausha	( <i>Pauṣa</i> )	30 days	22 Dec.	Magha	( <i>Māgha</i> )	30 days	14 Jan.
Magha	( <i>Māgha</i> )	30 days	21 Jan.	Phalgun	( <i>Phālguna</i> )	30 days	13 Feb.
						(31 days in a leap-year)	
Phalgun	( <i>Phālguna</i> )	30 days	20 Feb.	Chaitra	( <i>Caitra</i> )	30 days	15 Mar.

Timings of some elements in the panchang have been calculated for an adopted Central Station of India situated at 82° 30'

**Longitude East and 23° 11' Latitude North (same as Latitude of Ujjain)**, and for other matters it has been done with respect to local meridians. The timings of different phenomena given in this panchang are in local mean time of the Central Station, which is the same as Indian Standard Time. This time (I.S.T.) is 5h 30m ahead of the Universal Time or Greenwich Mean Time. In general, this panchang may be used for all regions of the country.

## DETAILS OF THE PANCHANG

In the beginning of each month's daily panchang information, the data of the month of the National Calendar is provided along with the corresponding time period of the months of All-India Nirayana Calendar, kali aharganas, Julian days covering the month period of National Calendar as well as seasonal and astronomical information. In addition to five panchang elements, namely vaar, tithi, nakshatra, yoga, and karana, information is furnished for kali ahargana, Julian day, times of sunrise and sunset, and moonrise and moonset for an adopted Central Station of India, position of the moon in nirayana rasi, age of the moon corresponding to sunrise time for the adopted Central Station, declination of the sun, sidereal time (noon), equation of time, beginning of lagnas at four metropolitan cities at a time near to sunrise time at respective places, Midday times of these cities as well as Central station and all national festivals have been given for each day of the month of National Calendar. The symbols ● ☾ ○ ☾ indicate new moon, first quarter, full moon and last quarter respectively.

Tithi is the time period during which the moon gains 12 degrees or its integral multiples in longitude on the sun. The lunar months cover the period between ending moments of two successive new moons or ending moments of two successive full moons. Nakshatra is the time taken by the moon to traverse a segment of 13° 20' or its integral multiples of nirayana zodiac. There are in all 27 nakshatras covering 360° along the zodiac. Yoga is calculated from the sum of the nirayana longitudes of the sun and moon. When this sum amounts to 13° 20' the first yoga ends, when it amounts to 26° 40' the second yoga ends and so on. There are in all 27 yogas covering 360°. Karana is the time period during which the moon gains 6 degrees in longitude on the sun, and thus there are two karanas covering two half periods of tithimana. There are 7 karanas which repeat in a cyclic order starting from 2nd half of sukla pratipada and ending at 1st half of krishna chaturdasi. There are 4 sthira or non-recurring karanas which cover the period from 2nd half of krishna chaturdasi to 1st half of sukla pratipada. The full list of names of tithi, nakshatra, yoga, karana and rasi are given in the table on page xiv of the Rashtriya Panchang.

Kali ahargana is the number of days elapsed at 0h I.S.T. since midnight of 17/18th February, 3102 B.C. or -3101 A.D., and Julian day is the number of days elapsed at 05h - 30m I.S.T. since the Greenwich noon of January 1, 4713 B.C. The time of sunrise and sunset and also of moonrise and moonset relate to the appearance and disappearance of their upper limbs on the horizon and these are in I.S.T. These timings against a particular station given in I.S.T. can be reduced to local mean time (LMT) by applying correction, on the basis of latitude and longitude of the station. Moon's age is the number of mean solar days elapsed since the preceding new moon (conjunction) and here it has been reckoned at the moment of sunrise for the adopted Central Station on each day. Declination of a celestial object signifies its angular distance from the celestial equator and is measured along the perpendicular arc on the equator drawn through the object. It also indicates the position of the object on the celestial sphere north or south of the equator. The sidereal time is the measure of time defined by the diurnal apparent motion of the vernal equinox. Sidereal time (noon) is the hour angle of the vernal equinox at mean noon, i.e. it is the right ascension of the fictitious mean sun. The equation of time corresponds to 12h I.S.T. and has been defined as: 12h minus time of transit of mean sun over adopted central meridian and is applicable for the whole of India without much modification for the local noon. Depending on transit time, the equation of time may be positive as well as negative. Lagna timings shown against four metropolitan cities are the timings near to sunrise time when the point of ecliptic where 1st point of the mentioned rasi is located, will arise on, or touch the eastern horizon of the place. The midday or apparent noon is the middle of the day or the time when the sun is on the meridian of the place. The timings given are the mean times in I.S.T.

\*The phenomena Sayana Vyatipata is defined when the sum of the tropical longitudes of the Sun and Moon equals  $180^\circ$  and Sayana Vaidhriti is when the above sum amounts to  $360^\circ$ .

In providing information on the timings of different phenomena, the sunrise system of reckoning the day has been followed in pursuance of the Indian convention. The day has been taken to begin for this purpose from the time of sunrise of an adopted Central Station. Tithis etc. which start after this time of sunrise and end before the time of next sunrise, have been shown under that day. The timings of any phenomena that continue beyond  $24^h$ , that is, beyond midnight to the time of next sunrise which may happen at a time upto  $30^h$  or so, have been indicated as  $25^h$ ,  $26^h$  etc., meaning 1AM, 2AM etc of the next day of the Gregorian calendar. If the day starts at midnight it is indicated as  $24^h$  or  $0^h$  and also where  $12^h$  means noon.

The text giving daily information of different astronomical phenomena, starts by giving the day of the week and is followed by the date of National Calendar, date of Nirayana Calendar- indicated by prefixing (*ni*), date of Gregorian Calendar and the date of Islamic Calendar. The dates of Islamic Calendar have been reckoned from the day following the first visibility of lunar crescent at the adopted Central Station. For those who wish to consult the Rashtriya Panchang to get information on calendric dates of various regional calendars, a table is provided in the beginning of the book giving the starting dates of months of different regional calendars.

For providing information about night sky for 12 months of the year, 12 number monthly star charts have been given in the text portion. Each chart corresponds to a particular Gregorian month. From a particular place, the stars corresponding to a particular month will be seen at 21h 30m, 20h 30m and 19h 30m of local mean time on the 1st, 16th and 30th of the month. The Star Chart meant for a particular day for a given hour can be used for the next day 4 minutes earlier and for the previous day 4 minutes later.

A graphical representation showing the movements of the sun and planets in nirayana rasis for the Gregorian year has been provided. From the graph, the timings of retrogression of the planets, conjunctions among the planets and that between the sun and planets, ingress of the planets into rasi segments, etc. can be assessed.

In the calculation of sunrise and sunset, atmospheric refraction is included and the times relate to the appearance and disappearance of the upper limb of the sun on the horizon. These times are in I.S.T. The amount of horizontal refraction taken for the purpose is  $31'$  and that of the sun's semi-diameter is  $16'$  so that at the moment when the upper limb of the sun is visible on the horizon, the centre of the sun is actually  $47'$  below the horizon, the time equivalent of which is about 3.5 minutes.

The timings given against tithi, nakshatra, yoga and karana are their ending moments (i.e., when the span of the phenomena is completed). These moments having been given in I.S.T. and the phenomena being geocentric ones, the timings require no correction for other places, and are applicable for any place in the country in I.S.T. as given. These timings reduced by a deduction of 5h 30m would give the UT of the phenomena and is applicable for all places on the earth.

When the ending moment of a tithi, nakshatra or yoga does not occur within the period from sunrise to next sunrise i.e., when it covers the whole day, the fact is indicated by the term "ahoratra".

The tithis have been shown along with the names of the lunar month in which they fall. The lunar months have been reckoned from the day following the new moon and have been named after the nirayana solar month in which this initial new moon falls. For this purpose the solar months are reckoned to cover the period from exact time of ingress of the sun to the concerned rasi to the exact time of its transit to the next rasi. As such amanta or sukladi system (mukhya mana) of month reckoning has been followed.

The calculations of nakshatras and yogas have been done on the basis of variable ayanamsa (also called increasing ayanamsa). The value of this ayanamsa has been shown in Panchang for the first day of each month. In the calculation of the

beginning of the solar months like saura vaisakhadi etc., a fixed ayanamsa of 23°15' has been used. However, calculation of nakshatras is based on the nirayana system and hence they maintain a permanent relationship with the fixed stars. For the purpose of intercalation of lunar months with the solar months, the solar samkrantis have been computed according to nirayana system, while the saura months mentioned above are based on the sayana calculation and these conform to the present seasons for all time to come.

The transits of the sun and moon into nirayana rasis calculated on the basis of the variable ayanamsa (also called increasing ayanamsa) have been given in the body of the Panchang. Those of the sun and planets have been given separately at the end. The transits of the sun and planets into nakshatras, similarly calculated, have also been given separately. For the purpose of calculation of rasis and nakshatras, an initial point which occupies a fixed position on the ecliptic has been adopted as the origin for the measurement of longitudes. The position of this initial point coincides with that of vernal equinoctial point of vernal equinox day of 285 A.D. when ayanamsa was zero. However, for the purpose of assigning a precise position to this fixed point, the tropical longitude of this initial point has been adopted as 23° 15' 00" for 0h on 21st March, 1956.

Times of sunrise and sunset and of moonrise and moonset for four metropolitan cities, the beginning of different *lagnas* of the Central Station for each day of the year along with a correction table for different places and also the nirayana longitudes of the sun, moon and planets have been given at the end. The adopted mean longitude of the planets for Chaitra 1 together with appropriate *bija* correction to surya-siddhanta elements yielding these mean longitudes have been given on the last page.

Tables showing the heliacal rising and setting of planets (*udayasta*) calculated for the Central Station of India, retrogression and direct motion of the planets (*vakri* and *margi*) and a table of eclipses that are visible and invisible from India and a chart of visibility of planets have also been given at the end.

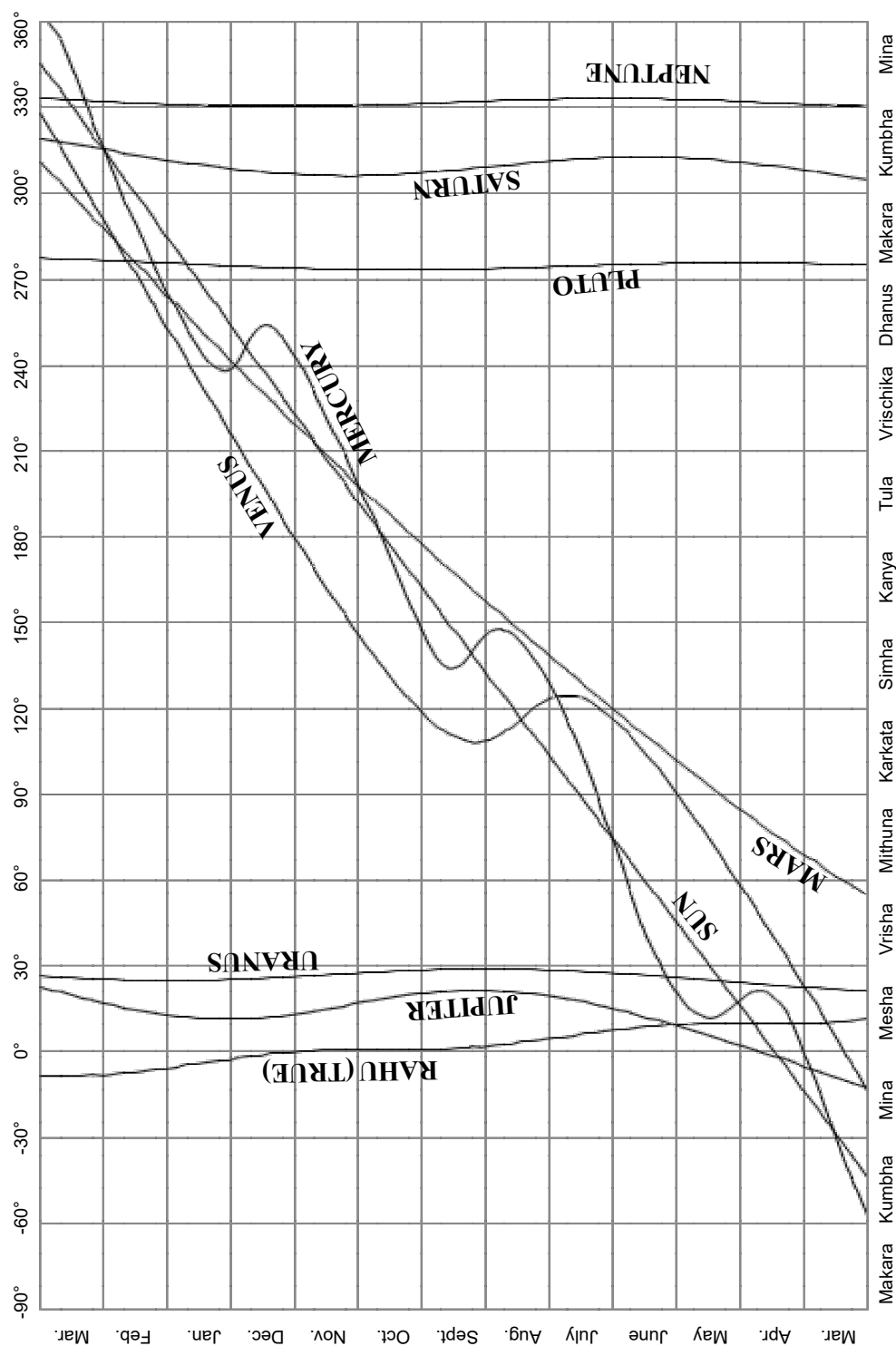
Data for 13 months of national calendar, viz. from Chaitra of current Saka Era to Chaitra of next Saka Era have been given in this Panchang so that panchang information for 12 nirayana months from Vaisakha to Chaitra covering a complete nirayana calendar year is available. All calculations are based on accurate positions of the sun, moon and planets as given in the *Indian Astronomical Ephemeris* which is compiled after making use of the latest available corrections.

**\*The phenomena Sayana Vyatipata & Sayana Vaidhriti are calculated on the basis of definition given in the report of Calendar Reform Committee. These are classified as the Calendar Reform Committee view and no way related to the 'Mahapata yoga' defined in some Indian traditional texts (Siddhantic treatises).**

Vowel				Transliteration of Sanskrit Alphabet															
				Consonents															
अ	a	आ	ā	क	k	ख	kh	ग	g	घ	gh	ङ	ṅ	च	ch	ज	j	झ	jh
इ	i	ई	ī	ख	c	ख	ch	ज	j	झ	jh	ञ	ṇ	ट	ṭ	ड	ḍ	ढ	ḍh
उ	u	ऊ	ū	ट	t	ठ	ṭh	ड	ḍ	ढ	ḍh	न	n	त	t	थ	th	द	d
ऋ	r̥	ॠ	r̄	प	p	फ	ph	ब	b	भ	bh	म	m	प	p	फ	ph	ब	b
ए	e	ऐ	ai	य	y	र	r	ल	l	व	v	श	ś	स	s	ह	h	ॠ	ṛ
ओ	o	औ	au	ॠ	ṛ	ॡ	ṝ	ॢ	ṝ	ॣ	ṝ̄	।	ṝ̄̄	॥	ṝ̄̄̄	॥	ṝ̄̄̄̄	॥	ṝ̄̄̄̄̄



X-axis : Each segment represents 30 degrees arc length which is equivalent to a zodiac sign  
Y-axis : Months of 2023-24 A.D.



**Chronological Eras, 1945 S.E.**

Name of the Eras	Era Year	New Year Date with respect to			System followed
		National Calendar	All-India Nirayana Calendar	Gregorian Calendar	
Saka (National)	1945	01 Chaitra	(ni) 08 Chaitra (5123 K.E.)	22 Mar. 2023	Sayana Solar
Saka (Salibahana)	1945	01 Chaitra	(ni) 08 Chaitra (5123 K.E.)	22 Mar. 2023	Nirayana Lunar (Chaitra Sukla Pratipad)
Saka (Traditional)	1945	24 Chaitra	(ni) 01 Vaisakha (5124 K.E.)	14 Apr. 2023	Nirayana Solar (Meshadi, True Sun)
Kali	5124	24 Chaitra	(ni) 01 Vaisakha (5124 K.E.)	14 Apr. 2023	Nirayana Solar (Meshadi, True Sun)
Buddha Nirvana	2567	15 Vaisakha	(ni) 22 Vaisakha (5124 K.E.)	05 May 2023	Nirayana Luni-solar (Buddha Purnima)
Mahavira Nirvana	2550	23 Kartika	(ni) 30 Kartika (5124 K.E.)	14 Nov. 2023	Nirayana Luni-solar (Kartikadi)
Vikram Samvat	2080	01 Chaitra	(ni) 08 Chaitra (5123 K.E.)	22 Mar. 2023	Nirayana Luni-solar (Chaitradi)
Vikram Samvat	2080	23 Kartika	(ni) 30 Kartika (5124 K.E.)	14 Nov. 2023	Nirayana Luni-solar (Kartikadi)
Bengali San	1430	25 Chaitra	(ni) 02 Vaisakha (5124 K.E.)	15 Apr. 2023	Nirayana Solar (Meshadi) Bengal
Hejira	1445	29 Ashadha	(ni) 05 Sravana (5124 K.E.)	20 July 2023	Lunar
Kollam	1199	27 Sravana	(ni) 03 Bhadra (5124 K.E.)	18 Aug. 2023	Nirayana Solar (Simhadi)

**Barhaspatya Varsa (60 year cycle of Jupiter)**

No. of year in the cycle	Name of the year	New Year with respect to			System followed
		Saka Era	Kali Era	Gregorian	

**North Indian Usage**

51	Pingala	29 Vaisakha	(ni) 05 Jyaishta (5124 K.E.)	19 May 2023	Sayana Solar
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**South Indian Usage**

37	Sobhana	01 Chaitra	(ni) 08 Chaitra (5123 K.E.)	22 Mar. 2023	Nirayana Luni-solar
37	Sobhana	24 Chaitra	(ni) 01 Vaisakha (5124 K.E.)	14 Apr. 2023	Nirayana Solar (Meshadi)

## Regional Calendar

**Beginning of months of different Regional Calendars during  
1945 Saka Era, 5123-24 Kali Era ( 2023 - 2024 A.D. )**

<b>Month of the Regional Calendar</b>	<b>Bengal &amp; Assam (Solar)</b>	<b>Punjab, Haryana etc. and Odisha (Solar)</b>
Vaisakha	*25 Chaitra (15 April 2023) (ni) 02 Vaisakha 5124 K.E.	†24 Chaitra (14 April 2023) (ni) 01 Vaisakha 5124 K. E.
Jyaishtha	26 Vaisakha (16 May 2023) (ni) 02 Jyaishtha 5124 K.E.	25 Vaisakha (15 May 2023) (ni) 01 Jyaishtha 5124 K.E.
Ashadha	26 Jyaishtha (16 June 2023) (ni) 02 Ashadha 5124 K.E.	25 Jyaishtha (15 June 2023) (ni) 01 Ashadha 5124 K.E.
Sravana	27 Ashadha (18 July 2023) (ni) 03 Sravana 5124 K.E.	25 Ashadha (16 July 2023) (ni) 01 Sravana 5124 K.E.
Bhadra	27 Sravana (18 August 2023) (ni) 03 Bhadra 5124 K.E.	26 Sravana (17 August 2023) (ni) 02 Bhadra 5124 K.E.
Asvina	27 Bhadra (18 September 2023) (ni) 03 Asvina 5124 K.E.	26 Bhadra (17 September 2023) (ni) 02 Asvina 5124 K.E.
Kartika	27 Asvina (19 October 2023) (ni) 04 Kartika 5124 K.E.	25 Asvina (17 October 2023) (ni) 02 Kartika 5124 K.E.
Agrahayana	27 Kartika (18 November 2023) (ni) 04 Agrahayana 5124 K.E.	25 Kartika (16 November 2023) (ni) 02 Agrahayana 5124 K.E.
Pausha	26 Agrahayana (17 December 2023) (ni) 03 Pausha 5124 K.E.	25 Agrahayana (16 December 2023) (ni) 02 Pausha 5124 K.E.
Magha	26 Pausha (16 January 2024) (ni) 03 Magha 5124 K.E.	24 Pausha (14 January 2024) (ni) 01 Magha 5124 K.E.
Phalguna	25 Magha (14 February 2024) (ni) 02 Phalguna 5124 K.E.	24 Magha (13 February 2024) (ni) 01 Phalguna 5124 K.E.
Chaitra	25 Phalguna (15 March 2024) (ni) 01 Chaitra 5124 K.E.	24 Phalguna (14 March 2024) (ni) 31 Phalguna 5124 K.E.

\*Year beginning

† Year beginning in Odisha and Punjab etc. where the Lunar Calendar is also in Vogue, the year actually begins with Chaitra Sukladi.

**Regional Calendar - contd.****Beginning of months of different Regional Calendars during  
1945 Saka Era, 5123-24 Kali Era, (2023 - 2024 A.D.)**

Corresponding Month of North India	Tamil Nadu (Solar)		Kerala (Solar)	
	Name of month	Beginning	Name of month	Beginning
Vaisakha	*Chittirai	24 Chaitra (14 April 2023) (ni) 01 Vaisakha 5124 K.E.	Mesha	24 Chaitra (14 April 2023) (ni) 01 Vaisakha 5124 K.E.
Jyaishtha	Vaikasi	25 Vaisakha (15 May 2023) (ni) 01 Jyaishtha 5124 K.E.	Vrishava	25 Vaisakha (15 May 2023) (ni) 01 Jyaishtha 5124 K.E.
Ashadha	Aani	25 Jyaishtha (15 June 2023) (ni) 01 Ashadha 5124 K.E.	Mithuna	26 Jyaishtha (16 June 2023) (ni) 02 Ashadha 5124 K.E.
Sravana	Aadi	26 Ashadha (17 July 2023) (ni) 02 Sravana 5124 K.E.	Karkataka	26 Ashadha (17 July 2023) (ni) 02 Sravana 5124 K.E.
Bhadra	Avani	26 Sravana (17 August 2023) (ni) 02 Bhadra 5124 K.E.	*Simha	27 Sravana (18 August 2023) (ni) 03 Bhadra 5124 K.E.
Asvina	Purattasi	26 Bhadra (17 September 2023) (ni) 02 Asvina 5124 K.E.	Kanya	27 Bhadra (18 September 2023) (ni) 03 Asvina 5124 K.E.
Kartika	Arppisi	26 Asvina (18 October 2023) (ni) 03 Kartika 5124 K.E.	Thula	26 Asvina (18 October 2023) (ni) 03 Kartika 5124 K.E.
Agrahayana	Karthigai	26 Kartika (17 November 2023) (ni) 03 Agrahayana 5124 K.E.	Vrischika	26 Kartika (17 November 2023) (ni) 03 Agrahayana 5124 KE
Pausha	Margali	25 Agrahayana (16 December 2023) (ni) 02 Pausha 5124 K.E.	Dhanus	26 Agrahayana (17 December 2023) (ni) 03 Pausha 5124 K.E.
Magha	Thai	25 Pausha (15 January 2024) (ni) 02 Magha 5124 K.E.	Makara	25 Pausha (15 January 2024) (ni) 02 Magha 5124 K.E.
Phalguna	Maasi	24 Magha (13 February 2024) (ni) 01 Phalguna 5124 K.E.	Kumbha	25 Magha (14 February 2024) (ni) 02 Phalguna 5124 K.E.
Chaitra	Panguni	24 Phalguna (14 March 2024) (ni) 31 Phalguna 5124 K.E.	Meena	24 Phalguna (14 March 2024) (ni) 31 Phalguna 5124 K.E.

\*Year beginning

## Regional Calendar - contd.

Beginning of months of different Regional Calendars during  
1945 Saka Era, 5123-24 Kali Era (2023 - 2024 A.D.)

Luni-solar Calendar					
Maharashtra, Gujarat, Andhra & Karnataka			Uttar Pradesh, Bihar, M.P., Rajasthan and N.W. India		
(Mukhya Mana)			(Gauna Mana)		
Chaitra	*Sukla	01 Chaitra (22 March 2023) (ni) 08 Chaitra 5123 KE	Chaitra	Sudi	01 Chaitra (22 March 2023) (ni) 08 Chaitra 5123 KE
„	Krishna	17 Chaitra (07 April 2023) (ni) 24 Chaitra 5123 KE	Vaisakha	Vadi	17 Chaitra (07 April 2023) (ni) 24 Chaitra 5123 KE
Vaisakha	Sukla	01 Vaisakha (21 April 2023) (ni) 08 Vaisakha 5124 KE	”	Sudi	01 Vaisakha (21 April 2023) (ni) 08 Vaisakha 5124 KE
”	Krishna	16 Vaisakha (06 May 2023) (ni) 23 Vaisakha 5124 KE	Jyaishtha	Vadi	16 Vaisakha (06 May 2023) (ni) 23 Vaisakha 5124 KE
Jyaishtha	Sukla	30 Vaisakha (20 May 2023) (ni) 06 Jyaishtha 5124 KE	”	Sudi	30 Vaisakha (20 May 2023) (ni) 06 Jyaishtha 5124 KE
”	Krishna	15 Jyaishtha (05 June 2023) (ni) 22 Jyaishtha 5124 KE	Ashadha	Vadi	15 Jyaishtha (05 June 2023) (ni) 22 Jyaishtha 5124 KE
Ashadha	Sukla	29 Jyaishtha (19 June 2023) (ni) 05 Ashadha 5124 KE	”	Sudi	29 Jyaishtha (19 June 2023) (ni) 05 Ashadha 5124 KE
”	Krishna	13 Ashadha (04 July 2023) (ni) 20 Ashadha 5124 KE.	Sravana	Vadi	13 Ashadha (04 July 2023) (ni) 20 Ashadha 5124 KE
Sravana (Mala)	Sukla	27 Ashadha (18 July 2023) (ni) 03 Sravana 5124 K.E.	Sravana(Adhika)	Sudi	27 Ashadha (18 July 2023) (ni) 03 Sravana 5124 K.E.
”	Krishna	11 Sravana (02 August 2023) (ni) 18 Sravana 5124 K.E.	”	Vadi	11 Sravana (02 August 2023) (ni) 18 Sravana 5124 K.E.
Sravana (Suddha)	Sukla	26 Sravana (17 August 2023) (ni) 02 Bhadra 5124 KE	Sravana (Nija)	Sudi	26 Sravana (17 August 2023) (ni) 02 Bhadra 5124 KE
”	Krishna	09 Bhadra (31 August 2023) (ni) 16 Bhadra 5124 KE	Bhadrpada	Vadi	09 Bhadra (31 August 2023) (ni) 16 Bhadra 5124 KE

\* Year begining except in Gujarat and parts of Rajasthan. Begining of Saptarshi Kala of Kashmir(5099).

## Regional Calendar - contd.

Beginning of months of different Regional Calendars during  
1945 Saka Era, 5123-24 Kali Era (2023 - 2024 A.D.)

Luni-solar Calendar					
Maharashtra, Gujarat, Andhra & Karnataka			Uttar Pradesh, Bihar, M.P., Rajasthan and N.W. India		
<i>(Mukhya Mana)</i>			<i>(Gauna Mana)</i>		
Bhadrapada	Sukla	25 Bhadra (16 September 2023) (ni) 01 Asvina 5124 KE	Bhadrapada	Sudi	25 Bhadra (16 September 2023) (ni) 01 Asvina 5124 KE
”	Krishna	08 Asvina (30 September 2023) (ni) 15 Asvina 5124 KE	Asvina	**Vadi	08 Asvina (30 September 2023) (ni) 15 Asvina 5124 KE
Asvina	Sukla	23 Asvina (15 October 2023) (ni) 30 Asvina 5124 KE	”	Sudi	23 Asvina (15 October 2023) (ni) 30 Asvina 5124 KE
”	Krishna	07 Kartika (29 October 2023) (ni) 14 Kartika 5124 KE	Kartika	Vadi	07 Kartika (29 October 2023) (ni) 14 Kartika 5124 KE
Kartika	+Sukla	23 Kartika (14 November 2023) (ni) 30 Kartika 5124 KE	”	Sudi	23 Kartika (14 November 2023) (ni) 30 Kartika 5124 KE.
”	Krishna	07 Agrahayana (28 November 2023) (ni) 14 Agrahayana 5124 K.E.	Margasirsha	Vadi	07 Agrahayana (28 November 2023) (ni) 14 Agrahayana 5124 K.E.
Margasirsha	Sukla	22 Agrahayana (13 December 2023) (ni) 29 Agrahayana 5124 K.E.	„	Sudi	22 Agrahayana (13 December 2023) (ni) 29 Agrahayana 5124 K.E.
”	Krishna	06 Pausha (27 December 2023) (ni) 13 Pausha 5124 KE.	Pausha	Vadi	06 Pausha (27 December 2023) (ni) 13 Pausha 5124 KE
Pausha	Sukla	22 Pausha (12 January 2024) (ni) 29 Pausha 5124 KE.	„	Sudi	22 Pausha (12 January 2024) (ni) 29 Pausha 5124 KE
„	Krishna	06 Magha (26 January 2024) (ni) 13 Magha 5124 KE	Magha	Vadi	06 Magha (26 January 2024) (ni) 13 Magha 5124 KE
Magha	Sukla	21 Magha (10 February 2024) (ni) 28 Magha 5124 KE	„	Sudi	21 Magha (10 February 2024) (ni) 28 Magha 5124 KE
„	Krishna	06 Phalguna (25 February 2024) (ni) 13 Phalguna 5124 KE	Phalguna	Vadi	06 Phalguna (25 February 2024) (ni) 13 Phalguna 5124 KE
Phalguna	Sukla	21 Phalguna (11 March 2024) (ni) 28 Phalguna 5124 KE	„	Sudi	21 Phalguna (11 March 2024) (ni) 28 Phalguna 5124 KE

\*\*Beginning of Fusli Era (1431) of North India, the month of which have dates counted serially from K1 upto 29 or 30 days.

+ Year beginning in Gujarat and parts of Rajasthan (Kartikadi system).

## Names of Tithis (Tithi), Nakshatras (Nakṣatra), Yogas (Yōga), Karanas (Karaṇa) and Rasīs (Rāśi)

Tithi (Tithi)	Nakshatra (Nakṣatra)	Yoga (Yōga)
1. Pratipad (Pratipad)	1. Asvini (Aśvinī)	1. Viskumbha (Viṣkumbha)
2. Dvitiya (Dvitiyā)	2. Bharani (Bharaṇī)	2. Priti (Pṛīti)
3. Tritiya (Tṛtīyā)	3. Kritika (Kṛttikā)	3. Ayusman (Āyusmān)
4. Chaturthi (Caturthī)	4. Rohini (Rōhiṇī)	4. Saubhagya (Saubhāgya)
5. Panchami (Pañcamī)	5. Mrigasiras (Mṛgaśīras)	5. Sobhana (Śōbhana)
6. Shashthi (Śaṣṭhī)	6. Ardra (Ādrā)	6. Atiganda (Atigandā)
7. Saptami (Saptamī)	7. Punarvasu (Punarvasu)	7. Sukarma (Sukarmā)
8. Ashtami (Aṣṭamī)	8. Pushya (Puṣya)	8. Dhriti (Dhṛti)
9. Navami (Navamī)	9. Aslesha (Āślēṣā)	9. Sula (Śūla)
10. Dasami (Daśamī)	10. Magha (Maghā)	10. Ganda (Gaṇḍa)
11. Ekadasi (Ēkādaśī)	11. Purva Phalguni (Pūrvā Phālgunī)	11. Vridhhi (Vṛddhi)
12. Dvadasi (Dvādaśī)	12. Uttara Phalguni (Uttarā Phālgunī)	12. Dhruva (Dhruva)
13. Trayodasi (Trayōdaśī)	13. Hasta (Hasta)	13. Vyaghata (Vyāghāta)
14. Chaturdasi (Caturdaśī)	14. Chitra (Citrā)	14. Harshana (Harṣaṇa)
15. Purnima (Pūrṇimā)	15. Svati (Svātī)	15. Vajra (Vajra)
30. Amavasya (Amāvasyā)	16. Visakha (Viśākhā)	16. Siddhi (Asrik) (Siddhi (Aṣṛk))
	17. Anuradha (Anurādhā)	17. Vyatipata (Vyatipāta)
<b>Karana (Karaṇa)</b>	18. Jyestha (Jyēṣṭhā)	18. Variyan (Varīyān)
1. Bava/Bava)	19. Mula (Mūla)	19. Parigha (Parigha)
2. Balava (Bālava)	20. PurvAshadha (Pūrvāṣāḍhā)	20. Siva (Śiva)
3. Kaulava (Kaulava)	21. UttarAshadha (Uttarāṣāḍhā)	21. Siddha (Siddha)
4. Taitila (Taitila)	22. Sravana (Śravaṇa)	22. Sadhya (Sādhya)
5. Gara (Gara)	23. Dhanistha (Dhaniṣṭhā)	23. Subha (Śubha)
6. Vanij (Vaṇij)	24. Satabhisaj (Śatabhiṣaj)	24. Sukla (Sukra) (Śukla (Śukra))
7. Vishti (Viṣṭi)	25. Purva Bhadrapada (Pūrvā Bhādrapadā)	25. Brahma (Brahma)
(i) Sakuni (Śakuni)	26. Uttara Bhadrapada (Uttarā Bhādrapadā)	26. Indra (Indra)
(ii) Chatuspada (Catuṣpāda)	27. Revati (Rēvatī)	27. Vaidhriti (Vaidhṛti)
(iii) Naga (Nāga)		
(iv) Kinstughna (Kīnstughna)		

## Rasi (Rāśi)

Mesha (Mēṣa), Vrisha (Vṛṣa), Mithuna (Mithuna), Karkata (Karkaṭa), Simha (Simha), Kanya (Kanyā), Tula (Tulā), Vrischika (Vṛścika), Dhanus (Dhanus), Makara (Makara), Kumbhu (Kumbha), Mina (Mina)

## VARIOUS ASTRONOMICAL INFORMATION

Objects	Sidereal period	Mean Synodic period	Mean daily motion			Mean distance from the Sun (Compared to Earth)		
Name	days	days	°	'	"	Astronomical	Kilometers	Miles
Mercury	87.969256	115.878	4	05	32.4	0.38710	57900000	36000000
Venus	224.70080	583.921	1	36	07.7	0.72333	108200000	67200000
Earth	365.25636	-----	0	59	08.2	1.00000	149600000	93000000
Mars	686.97982	779.936	0	31	26.5	1.52369	227900000	141600000
Jupiter	4332.589	398.884	0	04	59.1	5.20280	778300000	483600000
Saturn	10759.230	378.092	0	02	01.9	9.53884	1427000000	886700000
Uranus	30688.450	369.656	0	00	42.0	19.18172	2869000000	1782700000
Neptune	60181.3	367.487	0	00	21.5	30.05824	4498000000	2794900000
Rahu	6793.470	346.620	0	03	10.8	-----	-----	-----

Mean length of the Tropical year (equinox to equinox) = 365.242190 d = 365d 5h 48m 45.2s

Sidereal year (fixed star to fixed star) = 365.256363 d = 365d 6h 9m 9.8s

Anomalistic year (perigee to perigee) = 365.259636 d = 365d 6h 13m 52.6s

Eclipse year (node to node) = 346.620078 d = 346d 14h 52m 54.8s

Mean length of synodic lunar month (new moon to new moon)

= 29.530589 d = 29d 12h 44m 2.9s

Tropical month (equinox to equinox) = 27.321582 d = 27d 7h 43m 4.7s

Sidereal month (fixed star to fixed star) = 27.321662 d = 27d 7h 43m 11.6s

Anomalistic month (perigee to perigee) = 27.554550 d = 27d 13h 18m 33.1s

Draconic month (node to node) = 27.212221 d = 27d 5h 5m 35.9s

Mean length of the day: Mean sidereal = 23h 56m 4.09053s of Mean solar time

Mean solar = 24h 03m 56.55537s of mean sidereal time

Sidereal rotation period of the Earth = 23h 56m 04.999s mean solar time

Lunar day between the raising of the Moon = 24h 48m 45.838s

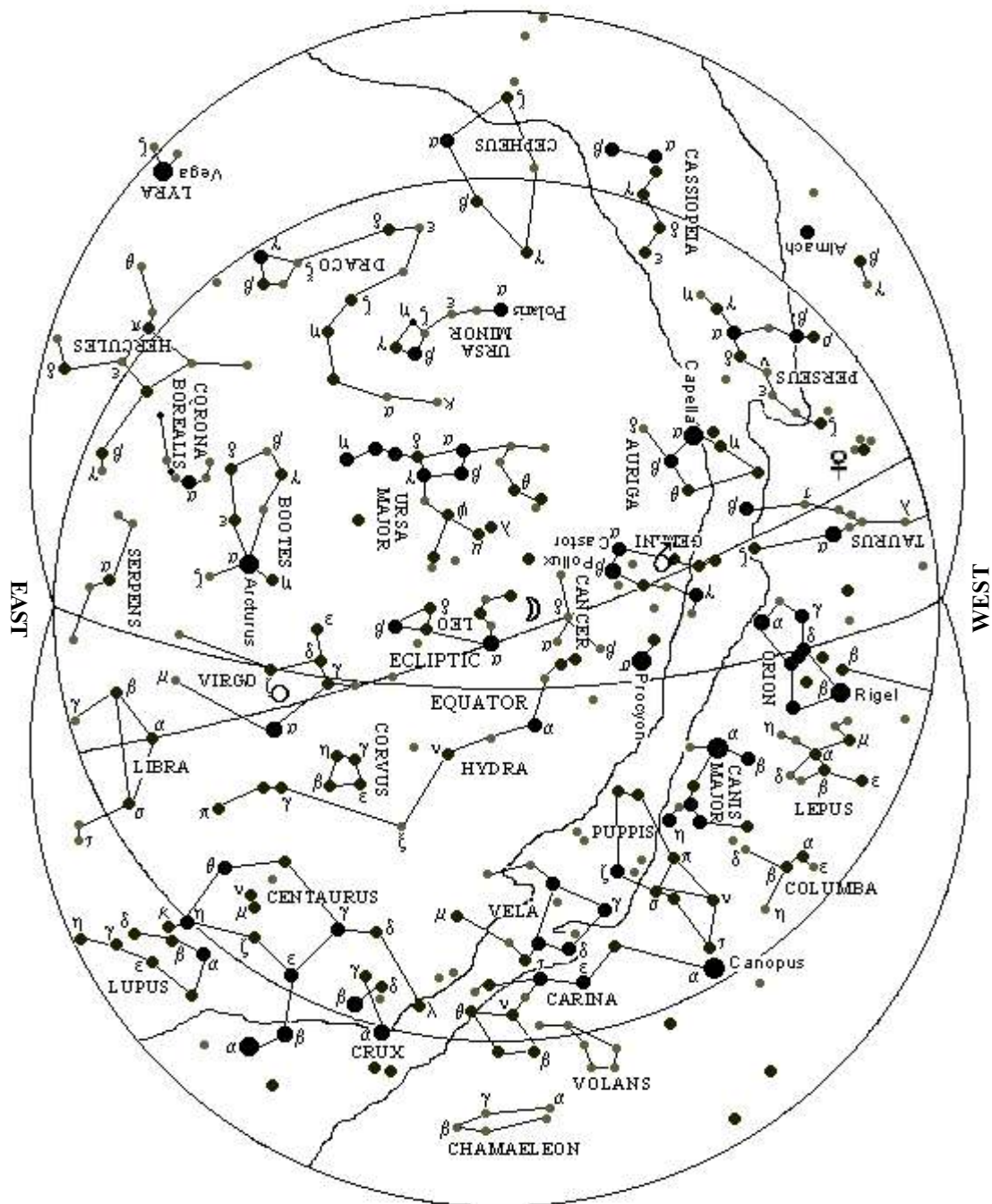
Mean duration of Tithi = 23h 37m 28.096s

Mean duration of Nakshatra = 24h 17m 9.317s

Duration of tithi varies from = 19h 59m to 26h 47m



STAR CHART FOR THE MONTH OF APRIL, 2023 (11 CHAITRA - 10 VAISAKHA) 0° TO 40°N  
NORTH



SOUTH

Star	●	●	●	●	●	●	●
Magnitude	-1	0	1	2	3	4	5

○ FULL MOON 6th      ♀ VENUS  
 ☾ FIRST QUARTER 27th      ♂ MARS

## RASHTRIYA PANCHANG

1945 Saka Era, 5123-24 Kali Era, 2023 - 2024 A.D.

Month of CHAITRA : 30 days :: Vedic Month : Madhava (Mesha)

Nirayana months: 8 Chaitra, 5123 Kali to 7 Vaisakha, 5124 Kali :: 23 and 7 days

Vasanta Ritu : 2nd Month :: Uttarayana : Uttara Gola

Sun in Mina, enters Mesha on 24th :: Ayanamsa on 1st Chaitra : 24° 10' 43"

Kali Ahargana : 1871560 - 1871589, Julian Day : 2460025.5 - 2460054.5

(Nirayana) Vaisakha begins on 24 Chaitra, 14 April, 2023

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Wednesday, 1 Chaitra, (ni) 8 Chaitra, 22 March, 29 Shaban

Kali Ahargana: 1871560 Julian Day: 2460025.5

Sunrise: h. 6-03 Sunset: h. 18-12 Moonrise: h. 6-27 Moonset: h. 18-56

Tithi: (Chaitra Sukla) Pratipad h. 20-22 Nakshatra: Uttara Bhadrpad h. 15-32 Yoga: Sukla (Sukra) h. 9-17 Karana: Kinstughna h. 9-34 then Bava h. 20-22 Moon: in Mina Age of Moon: 0.3 Declination of Sun: N 0° 26' Sidereal Time (noon): h. 00-05-03s Equation of time: -7m 00s

Lagna Mina Begins: Chennai h. 29-49 Delhi h. 30-04 Kolkata h. 29-18 Mumbai h. 30-20

Midday Central Station h.12-07-00s Chennai: h.12-16-01s Delhi: h.12-28-08s Kolkata: h.11-43-30s Mumbai: h.12-45-39s

Indian New Year's Day, Chaitra Sukladi (Gudi Padava, Ugadi), Cheti Chand (Sindhi New Year's Day),

Telugu New Year's Day, Vasanta Navaratrarambha (or Sthapana Navaratrarambha)

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Thursday, 2 Chaitra, (ni) 9 Chaitra, 23 March, 30 Shaban

Kali Ahargana: 1871561 Julian Day: 2460026.5

Sunrise: h. 6-02 Sunset: h. 18-12 Moonrise: h. 7-04 Moonset: h. 19-57

Tithi: (Chaitra Sukla) Dvitiya h. 18-21 Nakshatra: Revati h. 14-09 Yoga: Brahma h. 6-15 then Indra h. 27-42 Karana: Balava h. 7-17, Kaulava h. 18-21 then Taitila h. 29-35 Moon: in Mina, enters Mesha h. 14-09 Age of Moon: 1.3 Declination of Sun: N 0° 50' Sidereal Time (noon): h. 00-08-42s Equation of time: -6m 42s

Lagna Mina Begins: Chennai h. 29-45 Delhi h. 30-00 Kolkata h. 29-14 Mumbai h. 30-16

Midday Central Station h.12-06-42s Chennai: h.12-15-43s Delhi: h.12-27-50s Kolkata: h.11-43-12s Mumbai: h.12-45-22s

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Friday, 3 Chaitra, (ni) 10 Chaitra, 24 March, 1 Ramadan

Kali Ahargana: 1871562 Julian Day: 2460027.5

Sunrise: h. 6-01 Sunset: h. 18-12 Moonrise: h. 7-41 Moonset: h. 20-57

Tithi: (Chaitra Sukla) Tritiya h. 17-00 Nakshatra: Asvini h. 13-22 Yoga: Vaidhriti h. 25-43 Karana: Gara h. 17-00 then Vanij h. 28-36 Moon: in Mesha Age of Moon: 2.3 Declination of Sun: N 1° 14' Sidereal Time (noon): h. 00-12-21s Equation of time: -6m 24s

Lagna Mina Begins: Chennai h. 29-41 Delhi h. 29-56 Kolkata h. 29-10 Mumbai h. 30-12

Midday Central Station h.12-06-24s Chennai: h.12-15-25s Delhi: h.12-27-32s Kolkata: h.11-42-54s Mumbai: h.12-45-04s

Gauri Tritiya (Gangaur), Andolana Tritiya, Sarhul (Bihar), First Day of Ramadan (Moslem)

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Saturday, 4 Chaitra, (ni) 11 Chaitra, 25 March, 2 Ramadan

Kali Ahargana: 1871563 Julian Day: 2460028.5

Sunrise: h. 6-00 Sunset: h. 18-13 Moonrise: h. 8-19 Moonset: h. 21-57

Tithi: (Chaitra Sukla) Chaturti h. 16-24 Nakshatra: Bharani h. 13-19 Yoga: Viskumbha h. 24-19 Karana: Vishti h. 16-24 then Bava h. 28-23 Moon: in Mesha, enters Vrissha h. 19-25 Age of Moon: 3.3 Declination of Sun: N 1° 37' Sidereal Time (noon): h. 00-15-59s Equation of time: -6m 06s

Lagna Mina Begins: Chennai h. 29-37 Delhi h. 29-52 Kolkata h. 29-06 Mumbai h. 30-08

Midday Central Station h.12-06-06s Chennai: h.12-15-07s Delhi: h.12-27-14s Kolkata: h.11-42-36s Mumbai: h.12-44-46s

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**Sunday, 5 Chaitra, (ni) 12 Chaitra, 26 March, 3 Ramadan****Kali Ahargana:** 1871564 **Julian Day:** 2460029.5**Sunrise:** h. 5-59 **Sunset:** h. 18-13 **Moonrise:** h. 9-01 **Moonset:** h. 22-56**Tithi:** (Chaitra Sukla) Panchami h. 16-33 **Nakshatra:** Krittika h. 14-01 **Yoga:** Priti h. 23-32 **Karana:** Balava h. 16-33 then Kaulava h. 28-56 **Moon:** in Vrisha **Age of Moon:** 4.3 **Declination of Sun:** N 2° 01' **Sidereal Time (noon):** h. 00-19-38s **Equation of time:** -5m 48s**Lagna** Mina Begins: Chennai h. 29-33 Delhi h. 29-48 Kolkata h. 29-02 Mumbai h. 30-04

Midday Central Station h.12-05-48s Chennai: h.12-14-49s Delhi: h.12-26-56s Kolkata: h.11-42-18s Mumbai: h.12-44-28s

**Sri (Lakshi) Panchami****Monday, 6 Chaitra, (ni) 13 Chaitra, 27 March, 4 Ramadan****Kali Ahargana:** 1871565 **Julian Day:** 2460030.5**Sunrise:** h. 5-58 **Sunset:** h. 18-13 **Moonrise:** h. 9-47 **Moonset:** h. 23-54**Tithi:** (Chaitra Sukla) Shashthi h. 17-28 **Nakshatra:** Rohini h. 15-27 **Yoga:** Ayusman h. 23-19 **Karana:** Taitila h. 17-28 **Moon:** in Vrisha, enters Mithuna h. 28-25 **Age of Moon:** 5.3 **Declination of Sun:** N 2° 24' **Sidereal Time (noon):** h. 00-23-16s **Equation of time:** -5m 30s**Lagna** Mina Begins: Chennai h. 29-29 Delhi h. 29-44 Kolkata h. 28-58 Mumbai h. 30-00

Midday Central Station h.12-05-30s Chennai: h.12-14-31s Delhi: h.12-26-38s Kolkata: h.11-42-00s Mumbai: h.12-44-10s

**Skanda Shashthi****Tuesday, 7 Chaitra, (ni) 14 Chaitra, 28 March, 5 Ramadan****Kali Ahargana:** 1871566 **Julian Day:** 2460031.5**Sunrise:** h. 5-57 **Sunset:** h. 18-14 **Moonrise:** h. 10-35 **Moonset:** h. 24-48**Tithi:** (Chaitra Sukla) Saptami h. 19-03 **Nakshatra:** Mrigasiras h. 17-32 **Yoga:** Saubhagya h. 23-35 **Karana:** Gara h. 6-11 then Vanij h. 19-03 **Moon:** in Mithuna **Age of Moon:** 6.3 **Declination of Sun:** N 2° 48' **Sidereal Time (noon):** h. 00-26-55s **Equation of time:** -5m 12s**Lagna** Mina Begins: Chennai h. 29-25 Delhi h. 29-40 Kolkata h. 28-54 Mumbai h. 29-56

Midday Central Station h.12-05-12s Chennai: h.12-14-13s Delhi: h.12-26-20s Kolkata: h.11-41-42s Mumbai: h.12-43-51s

**Vasanti Pujarambha****Wednesday, 8 Chaitra, (ni) 15 Chaitra, 29 March, 6 Ramadan****Kali Ahargana:** 1871567 **Julian Day:** 2460032.5**Sunrise:** h. 5-56 **Sunset:** h. 18-14 **Moonrise:** h. 11-27 **Moonset:** h. 25-39**Tithi:** (Chaitra Sukla) Ashtami h. 21-08 **Nakshatra:** Ardra h. 20-07 **Yoga:** Sobhana h. 24-12 **Karana:** Vishti h. 8-02 then Bava h. 21-08 **Moon:** in Mithuna **Age of Moon:** 7.3 **Declination of Sun:** N 3° 11' **Sidereal Time (noon):** h. 00-30-33s **Equation of time:** -4m 54s**Lagna** Mina Begins: Chennai h. 29-21 Delhi h. 29-36 Kolkata h. 28-50 Mumbai h. 29-52

Midday Central Station h.12-04-54s Chennai: h.12-13-55s Delhi: h.12-26-02s Kolkata: h.11-41-24s Mumbai: h.12-43-33s

**Oli Begins** (Jain), **Annapurna Puja**, **Ashokashtami** (Punarvasu Naks. after h. 20-07), **Mela Bahu Fort** (Jammu)**Thursday, 9 Chaitra, (ni) 16 Chaitra, 30 March, 7 Ramadan****Kali Ahargana:** 1871568 **Julian Day:** 2460033.5**Sunrise:** h. 5-55 **Sunset:** h. 18-15 **Moonrise:** h. 12-21 **Moonset:** h. 26-24**Tithi:** (Chaitra Sukla) Navami h. 23-31 **Nakshatra:** Punarvasu h. 22-59 **Yoga:** Atiganda h. 25-02 **Karana:** Balava h. 10-18 then Kaulava h. 23-31 **Moon:** in Mithuna, enters Karkata h. 16-15 **Age of Moon:** 8.3 **Declination of Sun:** N 3° 35' **Sidereal Time (noon):** h. 00-34-11s **Equation of time:** -4m 36s**Lagna** Mina Begins: Chennai h. 29-17 Delhi h. 29-32 Kolkata h. 28-46 Mumbai h. 29-48

Midday Central Station h.12-04-36s Chennai: h.12-13-37s Delhi: h.12-25-44s Kolkata: h.11-41-06s Mumbai: h.12-43-15s

**Rama Navami**

**Friday, 10 Chaitra, (ni) 17 Chaitra, 31 March, 8 Ramadan****Kali Ahargana:** 1871569 **Julian Day:** 2460034.5**Sunrise:** h. 5-54 **Sunset:** h. 18-15 **Moonrise:** h. 13-16 **Moonset:** h. 27-06**Tithi:** (Chaitra Sukla) Dasami h. 25-59 **Nakshatra:** Pushya h. 25-57 **Yoga:** Sukarma h. 25-56 **Karana:** Taitila h. 12-45 then Gara h. 25-59 **Moon:** in Karkata **Age of Moon:** 9.3 **Declination of Sun:** N 3° 58' **Sidereal Time (noon):** h. 00-37-50s **Equation of time:** -4m 18s**Lagna** Mesha Begins: Chennai h. 6-57 Delhi h. 6-58 Kolkata h. 6-18 Mumbai h. 7-23

Midday Central Station h.12-04-18s Chennai: h.12-13-19s Delhi: h.12-25-26s Kolkata: h.11-40-48s Mumbai: h.12-42-57s

Sun enters Revati Nakshatra h. 25-36, Jupiter sets in the west h. 16-26

**Saturday, 11 Chaitra, (ni) 18 Chaitra, 1 April, 9 Ramadan****Kali Ahargana:** 1871570 **Julian Day:** 2460035.5**Sunrise:** h. 5-53 **Sunset:** h. 18-15 **Moonrise:** h. 14-10 **Moonset:** h. 27-43**Tithi:** (Chaitra Sukla) Ekadasi h. 28-20 **Nakshatra:** Aslesha h. 28-48 **Yoga:** Dhriti h. 26-44 **Karana:** Vanij h. 15-11 then Vishti h. 28-20 **Moon:** in Karkata, enters Simha h. 28-48 **Age of Moon:** 10.3 **Declination of Sun:** N 4° 21' **Sidereal Time (noon):** h. 00-41-29s **Equation of time:** -4m 00s**Lagna** Mesha Begins: Chennai h. 6-53 Delhi h. 6-54 Kolkata h. 6-14 Mumbai h. 7-19

Midday Central Station h.12-04-00s Chennai: h.12-13-01s Delhi: h.12-25-08s Kolkata: h.11-40-30s Mumbai: h.12-42-39s

**Kamada Ekadasi****Sunday, 12 Chaitra, (ni) 19 Chaitra, 2 April, 10 Ramadan****Kali Ahargana:** 1871571 **Julian Day:** 2460036.5**Sunrise:** h. 5-52 **Sunset:** h. 18-16 **Moonrise:** h. 15-03 **Moonset:** h. 28-16**Tithi:** (Chaitra Sukla) Dvadasi ahoratra **Nakshatra:** Magha ahoratra **Yoga:** Sula h. 27-20 **Karana:** Bava h. 17-25 **Moon:** in Simha **Age of Moon:** 11.3 **Declination of Sun:** N 4° 44' **Sidereal Time (noon):** h. 00-45-07s **Equation of time:** -3m 42s**Lagna** Mesha Begins: Chennai h. 6-49 Delhi h. 6-50 Kolkata h. 6-10 Mumbai h. 7-15

Midday Central Station h.12-03-42s Chennai: h.12-12-43s Delhi: h.12-24-50s Kolkata: h.11-40-12s Mumbai: h.12-42-22s

**Kamada Ekadasi (Vaishnava & Vidhava), Vanjuli Mahadvadasi, Palm Sunday (Christian)****Monday, 13 Chaitra, (ni) 20 Chaitra, 3 April, 11 Ramadan****Kali Ahargana:** 1871572 **Julian Day:** 2460037.5**Sunrise:** h. 5-51 **Sunset:** h. 18-16 **Moonrise:** h. 15-55 **Moonset:** h. 28-48**Tithi:** (Chaitra Sukla) Dvadasi h. 6-25 **Nakshatra:** Magha h. 7-24 **Yoga:** Ganda h. 27-40 **Karana:** Balava h. 6-25 then Kaulava h. 19-19 **Moon:** in Simha **Age of Moon:** 12.3 **Declination of Sun:** N 5° 08' **Sidereal Time (noon):** h. 00-48-46s **Equation of time:** -3m 24s**Lagna** Mesha Begins: Chennai h. 6-45 Delhi h. 6-46 Kolkata h. 6-06 Mumbai h. 7-11

Midday Central Station h.12-03-24s Chennai: h.12-12-25s Delhi: h.12-24-32s Kolkata: h.11-39-54s Mumbai: h.12-42-04s

Sayana Vyatipata h. 24-34

**Ananga Trayodasi****Tuesday, 14 Chaitra, (ni) 21 Chaitra, 4 April, 12 Ramadan****Kali Ahargana:** 1871573 **Julian Day:** 2460038.5**Sunrise:** h. 5-50 **Sunset:** h. 18-16 **Moonrise:** h. 16-47 **Moonset:** h. 29-20**Tithi:** (Chaitra Sukla) Trayodasi h. 8-06 **Nakshatra:** Purva Phalguni h. 9-36 **Yoga:** Vriddhi h. 27-39 **Karana:** Taitila h. 8-06 then Gara h. 20-46 **Moon:** in Simha, enters Kanya h. 16-06 **Age of Moon:** 13.3 **Declination of Sun:** N 5° 30' **Sidereal Time (noon):** h. 00-52-25s **Equation of time:** -3m 07s**Lagna** Mesha Begins: Chennai h. 6-41 Delhi h. 6-42 Kolkata h. 6-02 Mumbai h. 7-07

Midday Central Station h.12-03-07s Chennai: h.12-12-08s Delhi: h.12-24-15s Kolkata: h.11-39-37s Mumbai: h.12-41-46s

**Mahavira Jayanti (Jain), Damanaka Chaturdasi, Panguni Uttiram**

**Wednesday, 15 Chaitra, (ni) 22 Chaitra, 5 April, 13 Ramadan****Kali Ahargana:** 1871574 **Julian Day:** 2460039.5**Sunrise:** h. 5-49 **Sunset:** h. 18-17 **Moonrise:** h. 17-39

**Tithi:** (Chaitra Sukla) Chaturdasi h. 9-20 **Nakshatra:** Uttara Phalguni h. 11-23 **Yoga:** Dhruva h. 27-16 **Karana:** Vanij h. 9-20 then Vishti h. 21-46 **Moon:** in Kanya **Age of Moon:** 14.3 **Declination of Sun:** N 5° 53' **Sidereal Time (noon):** h. 00-56-04s  
**Equation of time:** -2m 49s

**Lagna** Mesha Begins: Chennai h. 6-37 Delhi h. 6-38 Kolkata h. 5-58 Mumbai h. 7-03

Midday Central Station h.12-02-49s Chennai: h.12-11-50s Delhi: h.12-23-57s Kolkata: h.11-39-19s Mumbai: h.12-41-29s

**Birthday Anniversary of Swami Leela Shah (Sindhi), Trivandrum Arat (Kerala)****Thursday, 16 Chaitra, (ni) 23 Chaitra, 6 April, 14 Ramadan****Kali Ahargana:** 1871575 **Julian Day:** 2460040.5**Sunrise:** h. 5-48 **Sunset:** h. 18-17 **Moonset:** h. 5-51 **Moonrise:** h. 18-32

**Tithi:** (Chaitra Sukla) Purnima h. 10-05 **Nakshatra:** Hasta h. 12-42 **Yoga:** Vyaghata h. 26-31 **Karana:** Bava h. 10-05 then Balava h. 22-16 **Moon:** in Kanya, enters Tula h. 25-11 **Age of Moon:** 15.3 **Declination of Sun:** N 6° 16' **Sidereal Time (noon):** h. 00-59-43s  
**Equation of time:** -2m 32s

**Lagna** Mesha Begins: Chennai h. 6-33 Delhi h. 6-34 Kolkata h. 5-54 Mumbai h. 6-59

Midday Central Station h.12-02-32s Chennai: h.12-11-33s Delhi: h.12-23-40s Kolkata: h.11-39-02s Mumbai: h.12-41-12s

**Chaitri Purnima, Hanumat Jayanti (S. India), Oli ends (Jain), First day of Passover (Pesach) - Jewish****Friday, 17 Chaitra, (ni) 24 Chaitra, 7 April, 15 Ramadan****Kali Ahargana:** 1871576 **Julian Day:** 2460041.5**Sunrise:** h. 5-47 **Sunset:** h. 18-18 **Moonset:** h. 6-23 **Moonrise:** h. 19-28

**Tithi:** (Chaitra Krishna) Pratipad h. 10-21 **Nakshatra:** Chitra h. 13-33 **Yoga:** Harshana h. 25-25 **Karana:** Kaulava h. 10-21 then Taitila h. 22-20 **Moon:** in Tula **Age of Moon:** 16.3 **Declination of Sun:** N 6° 39' **Sidereal Time (noon):** h. 01-03-23s  
**Equation of time:** -2m 15s

**Lagna** Mesha Begins: Chennai h. 6-29 Delhi h. 6-30 Kolkata h. 5-50 Mumbai h. 6-55

Midday Central Station h.12-02-15s Chennai: h.12-11-16s Delhi: h.12-23-23s Kolkata: h.11-38-45s Mumbai: h.12-40-55s

**Good Friday (Christian)****Saturday, 18 Chaitra, (ni) 25 Chaitra, 8 April, 16 Ramadan****Kali Ahargana:** 1871577 **Julian Day:** 2460042.5**Sunrise:** h. 5-46 **Sunset:** h. 18-18 **Moonset:** h. 6-59 **Moonrise:** h. 20-26

**Tithi:** (Chaitra Krishna) Dvitiya h. 10-11 **Nakshatra:** Svati h. 13-59 **Yoga:** Vajra h. 23-58 **Karana:** Gara h. 10-11 then Vanij h. 21-57 **Moon:** in Tula **Age of Moon:** 17.3 **Declination of Sun:** N 7° 01' **Sidereal Time (noon):** h. 01-07-03s  
**Equation of time:** -1m 58s

**Lagna** Mesha Begins: Chennai h. 6-25 Delhi h. 6-26 Kolkata h. 5-46 Mumbai h. 6-51

Midday Central Station h.12-01-58s Chennai: h.12-10-59s Delhi: h.12-23-06s Kolkata: h.11-38-28s Mumbai: h.12-40-38s

**Easter (Holy) Saturday (Christian)****Sunday, 19 Chaitra, (ni) 26 Chaitra, 9 April, 17 Ramadan****Kali Ahargana:** 1871578 **Julian Day:** 2460043.5**Sunrise:** h. 5-45 **Sunset:** h. 18-18 **Moonset:** h. 7-39 **Moonrise:** h. 21-28

**Tithi:** (Chaitra Krishna) Tritiya h. 9-36 **Nakshatra:** Visakha h. 14-00 **Yoga:** Siddhi (Asrik) h. 22-13 **Karana:** Vishti h. 9-36 then Bava h. 21-10 **Moon:** in Tula, enters Vrischika h. 8-02 **Age of Moon:** 18.3 **Declination of Sun:** N 7° 24' **Sidereal Time (noon):** h. 01-10-42s  
**Equation of time:** -1m 42s

**Lagna** Mesha Begins: Chennai h. 6-21 Delhi h. 6-22 Kolkata h. 5-42 Mumbai h. 6-47

Midday Central Station h.12-01-42s Chennai: h.12-10-42s Delhi: h.12-22-49s Kolkata: h.11-38-12s Mumbai: h.12-40-21s

**Easter Sunday (Christian)**

**Monday, 20 Chaitra, (ni) 27 Chaitra, 10 April, 18 Ramadan****Kali Ahargana:** 1871579 **Julian Day:** 2460044.5**Sunrise:** h. 5-44 **Sunset:** h. 18-19 **Moonset:** h. 8-24 **Moonrise:** h. 22-32**Tithi:** (Chaitra Krishna) Chaturthi h. 8-38 **Nakshatra:** Anuradha h. 13-39 **Yoga:** Vyatipata h. 20-11 **Karana:** Balava h. 8-38 then Kaulava h. 20-01 **Moon:** in Vrischika **Age of Moon:** 19.3 **Declination of Sun:** N 7° 46' **Sidereal Time (noon):** h. 01-14-23s **Equation of time:** -1m 25s**Lagna** Mesha Begins: Chennai h. 6-17 Delhi h. 6-18 Kolkata h. 5-38 Mumbai h. 6-43

Midday Central Station h.12-01-25s Chennai: h.12-10-26s Delhi: h.12-22-33s Kolkata: h.11-37-55s Mumbai: h.12-40-05s

**Tuesday, 21 Chaitra, (ni) 28 Chaitra, 11 April, 19 Ramadan****Kali Ahargana:** 1871580 **Julian Day:** 2460045.5**Sunrise:** h. 5-44 **Sunset:** h. 18-19 **Moonset:** h. 9-17 **Moonrise:** h. 23-36**Tithi:** (Chaitra Krishna) Panchami h. 7-18 then Shashthi h. 29-40 **Nakshatra:** Jyestha h. 12-58 **Yoga:** Variyan h. 17-52 **Karana:** Taitila h. 7-18, Gara h. 18-32 then Vanij h. 29-40 **Moon:** in Vrischika, enters Dhanus h. 12-58 **Age of Moon:** 20.3 **Declination of Sun:** N 8° 08' **Sidereal Time (noon):** h. 01-18-03s **Equation of time:** -1m 09s**Lagna** Mesha Begins: Chennai h. 6-13 Delhi h. 6-14 Kolkata h. 5-34 Mumbai h. 6-39

Midday Central Station h.12-01-09s Chennai: h.12-10-10s Delhi: h.12-22-17s Kolkata: h.11-37-39s Mumbai: h.12-39-49s

**Wednesday, 22 Chaitra, (ni) 29 Chaitra, 12 April, 20 Ramadan****Kali Ahargana:** 1871581 **Julian Day:** 2460046.5**Sunrise:** h. 5-43 **Sunset:** h. 18-19 **Moonset:** h. 10-15 **Moonrise:** h. 24-36**Tithi:** (Chaitra Krishna) Saptami h. 27-45 **Nakshatra:** Mula h. 11-59 **Yoga:** Parigha h. 15-19 **Karana:** Vishti h. 16-44 then Bava h. 27-45 **Moon:** in Dhanus **Age of Moon:** 21.3 **Declination of Sun:** N 8° 30' **Sidereal Time (noon):** h. 01-21-44s **Equation of time:** -0m 54s**Lagna** Mesha Begins: Chennai h. 6-10 Delhi h. 6-11 Kolkata h. 5-31 Mumbai h. 6-36

Midday Central Station h.12-00-54s Chennai: h.12-09-54s Delhi: h.12-22-01s Kolkata: h.11-37-24s Mumbai: h.12-39-33s

**Thursday, 23 Chaitra, (ni) 30 Chaitra, 13 April, 21 Ramadan****Kali Ahargana:** 1871582 **Julian Day:** 2460047.5**Sunrise:** h. 5-42 **Sunset:** h. 18-20 **Moonset:** h. 11-20 **Moonrise:** h. 25-33**Tithi:** (Chaitra Krishna) Ashtami h. 25-35 **Nakshatra:** Purv Ashadha h. 10-43 **Yoga:** Siva h. 12-33 **Karana:** Balava h. 14-41 then Kaulava h. 25-35 **Moon:** in Dhanus, enters Makara h. 16-22 **Age of Moon:** 22.3 **Declination of Sun:** N 8° 52' **Sidereal Time (noon):** h. 01-25-25s **Equation of time:** -0m 38s**Lagna** Mesha Begins: Chennai h. 6-06 Delhi h. 6-07 Kolkata h. 5-27 Mumbai h. 6-32

Midday Central Station h.12-00-38s Chennai: h.12-09-39s Delhi: h.12-21-46s Kolkata: h.11-37-08s Mumbai: h.12-39-18s

Saura Vaisakhadi h. 16-14

**Shahadat-e-Hazrat Ali (Moslem)****NEW YEAR OF ALL INDIA NIRAYANA CALENDAR****Friday, 24 Chaitra, (ni) 1 Vaisakha, 14 April, 22 Ramadan****Kali Ahargana:** 1871583 **Julian Day:** 2460048.5**Sunrise:** h. 5-41 **Sunset:** h. 18-20 **Moonset:** h. 12-26 **Moonrise:** h. 26-22**Tithi:** (Chaitra Krishna) Navami h. 23-14 **Nakshatra:** Uttar Ashadha h. 9-14 **Yoga:** Siddha h. 9-37 **Karana:** Taitila h. 12-26 then Gara h. 23-14 **Moon:** in Makara **Age of Moon:** 23.3 **Declination of Sun:** N 9° 14' **Sidereal Time (noon):** h. 01-29-06s **Equation of time:** -0m 23s**Lagna** Mesha Begins: Chennai h. 6-02 Delhi h. 6-03 Kolkata h. 5-23 Mumbai h. 6-28

Midday Central Station h.12-00-23s Chennai: h.12-09-24s Delhi: h.12-21-31s Kolkata: h.11-36-53s Mumbai: h.12-39-03s

Sun enters Asvini Nakshatra and Nirayana Mesha Rasi h. 14-59

**Vaisakhi** (Punjab, Haryana, H. P., Delhi & Odisha), **Mesha Samkranti,****Chaitra Samkranti, Chadak Puja** (Bengal), **Cheiraoba** (Manipur), **Meshadi** (Tamil Nadu),**Tamil New Year's Day, Visu** (Kerala), **Dr. B. R. Ambedkar Jayanti, Beginning of Nirayana 5124 K.E.**

**Saturday, 25 Chaitra, (ni) 2 Vaisakha, 15 April, 23 Ramadan****Kali Ahargana:** 1871584 **Julian Day:** 2460049.5**Sunrise:** h. 5-40 **Sunset:** h. 18-21 **Moonset:** h. 13-33 **Moonrise:** h. 27-06**Tithi:** (Chaitra Krishna) Dasami h. 20-46 **Nakshatra:** Sravana h. 7-36 **Yoga:** Sadhya h. 6-32 then Subha h. 27-23 **Karana:** Vanij h. 10-01 then Vishti h. 20-46 **Moon:** in Makara, enters Kumbha h. 18-44 **Age of Moon:** 24.3 **Declination of Sun:** N 9° 36' **Sidereal Time (noon):** h. 01-32-48s **Equation of time:** -0m 08s**Lagna Mesha Begins:** Chennai h. 5-58 / 29-54 Delhi h. 5-59 / 29-55 Kolkata h. 5-19 / 29-15 Mumbai h. 6-24 / 30-20

Midday Central Station h.12-00-08s Chennai: h.12-09-09s Delhi: h.12-21-16s Kolkata: h.11-36-38s Mumbai: h.12-38-48s

**Vaisakhadi** (Bengal), **Bahag Bihu** (Assam), **Shilhenba** (Manipur)**Sunday, 26 Chaitra, (ni) 3 Vaisakha, 16 April, 24 Ramadan****Kali Ahargana:** 1871585 **Julian Day:** 2460050.5**Sunrise:** h. 5-39 **Sunset:** h. 18-21 **Moonset:** h. 14-37 **Moonrise:** h. 27-46**Tithi:** (Chaitra Krishna) Ekadasi h. 18-15 **Nakshatra:** Dhanistha h. 5-52 then Satabhisaj h. 28-07 **Yoga:** Sukla (Sukra) h. 24-13 **Karana:** Bava h. 7-30, Balava h. 18-15 then Kaulava h. 29-00 **Moon:** in Kumbha **Age of Moon:** 25.3 **Declination of Sun:** N 9° 57' **Sidereal Time (noon):** h. 01-36-30s **Equation of time:** 0m 06s**Lagna Mesha Begins:** Chennai h. 29-50 Delhi h. 29-51 Kolkata h. 29-11 Mumbai h. 30-16

Midday Central Station h.11-59-54s Chennai: h.12-08-55s Delhi: h.12-21-02s Kolkata: h.11-36-24s Mumbai: h.12-38-34s

Sayana Vaidhriti h. 11-09

**Varuthini Ekadasi, Sri Vallabhacharya Jayanti, Low Sunday** (Christian)**Monday, 27 Chaitra, (ni) 4 Vaisakha, 17 April, 25 Ramadan****Kali Ahargana:** 1871586 **Julian Day:** 2460051.5**Sunrise:** h. 5-38 **Sunset:** h. 18-21 **Moonset:** h. 15-39 **Moonrise:** h. 28-23**Tithi:** (Chaitra Krishna) Dvadasi h. 15-47 **Nakshatra:** Purva Bhadrpadh h. 26-28 **Yoga:** Brahma h. 21-07 **Karana:** Taitila h. 15-47 then Gara h. 26-36 **Moon:** in Kumbha, enters Mina h. 20-52 **Age of Moon:** 26.3 **Declination of Sun:** N 10° 18' **Sidereal Time (noon):** h. 01-40-13s **Equation of time:** 0m 20s**Lagna Mesha Begins:** Chennai h. 29-46 Delhi h. 29-47 Kolkata h. 29-07 Mumbai h. 30-12

Midday Central Station h.11-59-40s Chennai: h.12-08-41s Delhi: h.12-20-48s Kolkata: h.11-36-10s Mumbai: h.12-38-20s

**Tuesday, 28 Chaitra, (ni) 5 Vaisakha, 18 April, 26 Ramadan****Kali Ahargana:** 1871587 **Julian Day:** 2460052.5**Sunrise:** h. 5-37 **Sunset:** h. 18-22 **Moonset:** h. 16-40 **Moonrise:** h. 28-59**Tithi:** (Chaitra Krishna) Trayodasi h. 13-28 **Nakshatra:** Uttara Bhadrpadh h. 25-01 **Yoga:** Indra h. 18-09 **Karana:** Vanij h. 13-28 then Vishti h. 24-24 **Moon:** in Mina **Age of Moon:** 27.3 **Declination of Sun:** N 10° 39' **Sidereal Time (noon):** h. 01-43-56s **Equation of time:** 0m 34s**Lagna Mesha Begins:** Chennai h. 29-42 Delhi h. 29-43 Kolkata h. 29-03 Mumbai h. 30-08

Midday Central Station h.11-59-26s Chennai: h.12-08-27s Delhi: h.12-20-34s Kolkata: h.11-35-56s Mumbai: h.12-38-06s

**Wednesday, 29 Chaitra, (ni) 6 Vaisakha, 19 April, 27 Ramadan****Kali Ahargana:** 1871588 **Julian Day:** 2460053.5**Sunrise:** h. 5-37 **Sunset:** h. 18-22 **Moonset:** h. 17-40 **Moonrise:** h. 29-35**Tithi:** (Chaitra Krishna) Chaturdasi h. 11-24 **Nakshatra:** Revati h. 23-53 **Yoga:** Vaidhriti h. 15-25 **Karana:** Sakuni h. 11-24 then Chatuspada h. 22-30 **Moon:** in Mina, enters Mesha h. 23-53 **Age of Moon:** 28.3 **Declination of Sun:** N 11° 00' **Sidereal Time (noon):** h. 01-47-39s **Equation of time:** 0m 47s**Lagna Mesha Begins:** Chennai h. 29-38 Delhi h. 29-39 Kolkata h. 28-59 Mumbai h. 30-04

Midday Central Station h.11-59-13s Chennai: h.12-08-14s Delhi: h.12-20-21s Kolkata: h.11-35-43s Mumbai: h.12-37-53s

**Sab-e-Qadr** (Preceding night) (Moslem)

**Thursday, 30 Chaitra, (ni) 7 Vaisakha, 20 April, 28 Ramadan**

**Kali Ahargana:** 1871589 **Julian Day:** 2460054.5

**Sunrise:** h. 5-36 **Sunset:** h. 18-23 **Moonset:** h. 18-39

**Tithi:** (Chaitra Krishna) Amavasya h. 9-43 **Nakshatra:** Asvini h. 23-11 **Yoga:** Viskumbha h. 13-00 **Karana:** Naga h. 9-43 then Kinstughna h. 21-02 **Moon:** in Mesha **Age of Moon:** 29.3 ● **Declination of Sun:** N 11° 21' **Sidereal Time (noon):** h. 01-51-23s **Equation of time:** 0m 59s

**Lagna** Mesha Begins: Chennai h. 29-34 Delhi h. 29-35 Kolkata h. 28-55 Mumbai h. 30-00

Midday Central Station h.11-59-01s Chennai: h.12-08-01s Delhi: h.12-20-08s Kolkata: h.11-35-30s Mumbai: h.12-37-40s

Sun enters Tropical Taurus h. 13-44

**Tithi of Deva Damodara** (Assam), **Annular - Total Solar Eclipse** (Not Visible in India)

**Annular - Total eclipse of the Sun: 30 Chaitra, 1945 SE; (ni) 7 Vaisakha, 5124 KE; April 20, 2023, Thursday**

#### Not visible in India

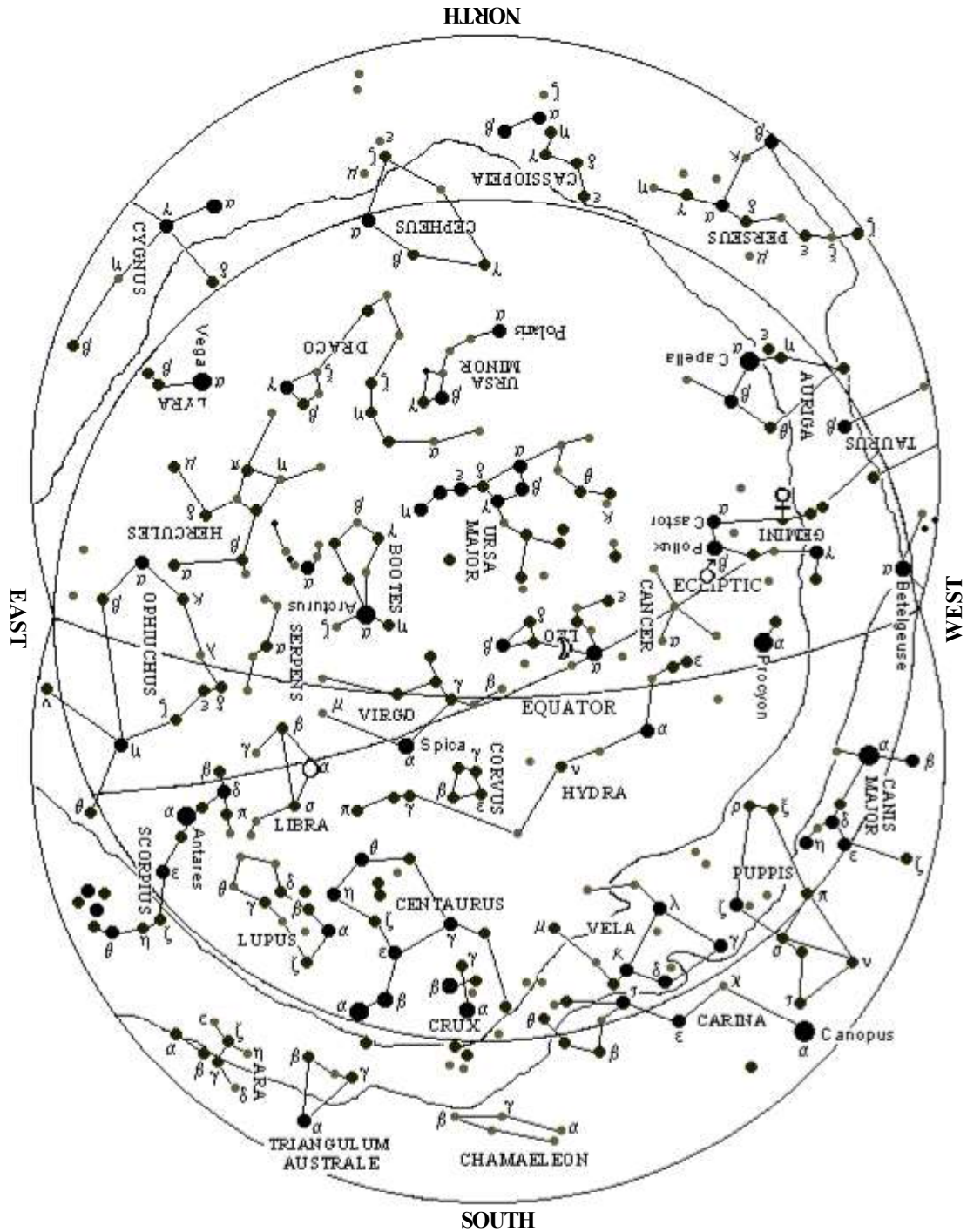
The eclipse is visible in the region covering Antarctica, Australia, the south Indian Ocean, Indonesia, Philippines and the south Pacific Ocean.

CIRCUMSTANCES OF THE ECLIPSE			
	Indian Standard Time		
	d	h	m
Eclipse begins	20	7	05
Central eclipse Begins	20	8	07
Greatest eclipse*	20	9	47
Central eclipse Ends	20	11	27
Eclipse ends	20	12	29

\*Magnitude of the eclipse = 1.013, Duration of eclipse = 5h 24m, Duration of central eclipse = 3 h 20m



## STAR CHART FOR THE MONTH OF MAY, 2023 (11VAISAKHA - 10 JYAISHTHA) 0° TO 40°N



Star	●	●	●	●	●	●	●
Magnitude	-1	0	1	2	3	4	5

○ FULL MOON      5th      ♀ VENUS  
 ⌋ FIRST QUARTER 27th      ♂ MARS

**Month of VAISAKHA : 31 days :: Vedic Month : Sukra (Vrisha)**

Nirayana months: 8 Vaisakha 5124 Kali to 7 Jyaishtha 5124 Kali :: 24 and 7 days

Grishma Ritu : 1st Month :: Uttarayana : Uttara Gola

Sun in Mesha, enters Vrisha on 25th :: Ayanamsa on 1st Vaisakha : 24° 10' 47"

*Kali Ahargana* : 1871590 - 1871620, *Julian Day* : 2460055.5 - 2460085.5

(Nirayana) Jyaishtha begins on 25 Vaisakha, 15 May, 2023

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**Friday, 1 Vaisakha, (ni) 8 Vaisakha, 21 April, 29 Ramadan**

**Kali Ahargana:** 1871590 **Julian Day:** 2460055.5

**Sunrise:** h. 5-35 **Sunset:** h. 18-23 **Moonrise:** h. 6-12 **Moonset:** h. 19-40

**Tithi:** (Vaisakha Sukla) Pratipad h. 8-29 **Nakshatra:** Bharani h. 23-00 **Yoga:** Priti h. 10-59 **Karana:** Bava h. 8-29 then Balava h. 20-05 **Moon:** in Mesha, enters Vrisha h. 29-02 **Age of Moon:** 0.8 **Declination of Sun:** N 11° 42' **Sidereal Time (noon):** h. 01-55-07s **Equation of time:** 1m 12s

**Lagna** Mesha Begins: Chennai h. 29-30 Delhi h. 29-31 Kolkata h. 28-51 Mumbai h. 29-56

Midday Central Station h.11-58-48s Chennai: h.12-07-49s Delhi: h.12-19-56s Kolkata: h.11-35-18s Mumbai: h.12-37-28s

Jupiter enters into Nirayana Mesha Rasi h. 29-14

**Jumatul Vida** (Moslem)

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**Saturday, 2 Vaisakha, (ni) 9 Vaisakha, 22 April, 1 Shawwal**

**Kali Ahargana:** 1871591 **Julian Day:** 2460056.5

**Sunrise:** h. 5-34 **Sunset:** h. 18-23 **Moonrise:** h. 6-53 **Moonset:** h. 20-40

**Tithi:** (Vaisakha Sukla) Dvitiya h. 7-50 **Nakshatra:** Krittika h. 23-24 **Yoga:** Ayusman h. 9-25 **Karana:** Kaulava h. 7-50 then Taitila h. 19-44 **Moon:** in Vrisha **Age of Moon:** 1.8 **Declination of Sun:** N 12°02' **Sidereal Time (noon):** h. 01-58-52s **Equation of time:** 1m 24s

**Lagna** Mesha Begins: Chennai h. 29-26 Delhi h. 29-27 Kolkata h. 28-47 Mumbai h. 29-52

Midday Central Station h.11-58-36s Chennai: h.12-07-37s Delhi: h.12-19-44s Kolkata: h.11-35-06s Mumbai: h.12-37-16s

**Parasurama Jayanti, Akshaya Tritiya, Kedar Badri Yatra, Id-ul-Fitr** (Moslem)

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**Sunday, 3 Vaisakha, (ni) 10 Vaisakha, 23 April, 2 Shawwal**

**Kali Ahargana:** 1871592 **Julian Day:** 2460057.5

**Sunrise:** h. 5-33 **Sunset:** h. 18-24 **Moonrise:** h. 7-37 **Moonset:** h. 21-40

**Tithi:** (Vaisakha Sukla) Tritiya h. 7-48 **Nakshatra:** Rohini h. 24-27 **Yoga:** Saubhagya h. 8-21 **Karana:** Gara h. 7-48 then Vanij h. 20-02 **Moon:** in Vrisha **Age of Moon:** 2.8 **Declination of Sun:** N 12° 22' **Sidereal Time (noon):** h. 02-02-37s **Equation of time:** 1m 35s

**Lagna** Mesha Begins: Chennai h. 29-22 Delhi h. 29-23 Kolkata h. 28-43 Mumbai h. 29-48

Midday Central Station h.11-58-25s Chennai: h.12-07-26s Delhi: h.12-19-33s Kolkata: h.11-34-55s Mumbai: h.12-37-04s

**Akshaya Tritiya** (Bengal), **Varsitapa Samapana** (Jain), **Babu Kuer Singh Day** (Bihar)

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**Monday, 4 Vaisakha, (ni) 11 Vaisakha, 24 April, 3 Shawwal**

**Kali Ahargana:** 1871593 **Julian Day:** 2460058.5

**Sunrise:** h. 5-32 **Sunset:** h. 18-24 **Moonrise:** h. 8-25 **Moonset:** h. 22-37

**Tithi:** (Vaisakha Sukla) Chaturthi h. 8-25 **Nakshatra:** Mrigasiras h. 26-07 **Yoga:** Sobhana h. 7-48 **Karana:** Vishti h. 8-25 then Bava h. 20-59 **Moon:** in Vrisha, enters Mithuna h. 13-13 **Age of Moon:** 3.8 **Declination of Sun:** N 12° 42' **Sidereal Time (noon):** h. 02-06-22s **Equation of time:** 1m 46s

**Lagna** Mesha Begins: Chennai h. 29-18 Delhi h. 29-19 Kolkata h. 28-39 Mumbai h. 29-44

Midday Central Station h.11-58-14s Chennai: h.12-07-15s Delhi: h.12-19-22s Kolkata: h.11-34-44s Mumbai: h.12-36-53s

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**Tuesday, 5 Vaisakha, (ni) 12 Vaisakha, 25 April, 4 Shawwal****Kali Ahargana:** 1871594 **Julian Day:** 2460059.5**Sunrise:** h. 5-32 **Sunset:** h. 18-25 **Moonrise:** h. 9-17 **Moonset:** h. 23-31**Tithi:** (Vaisakha Sukla) Panchami h. 9-41 **Nakshatra:** Ardra h. 28-21 **Yoga:** Atiganda h. 7-44 **Karana:** Balava h. 9-41 then Kaulava h. 22-31 **Moon:** in Mithuna **Age of Moon:** 4.8 **Declination of Sun:** N 13°02' **Sidereal Time (noon):** h. 02-10-08s **Equation of time:** 1m 57s**Lagna** Mesha Begins: Chennai h. 29-14 Delhi h. 29-15 Kolkata h. 28-35 Mumbai h. 29-40

Midday Central Station h.11-58-03s Chennai: h.12-07-04s Delhi: h.12-19-11s Kolkata: h.11-34-33s Mumbai: h.12-36-43s

**Sri Sankaracharya Jayanti, Sri Ramanujacharya Jayanti** (South India)**Wednesday, 6 Vaisakha, (ni) 13 Vaisakha, 26 April, 5 Shawwal****Kali Ahargana:** 1871595 **Julian Day:** 2460060.5**Sunrise:** h. 5-31 **Sunset:** h. 18-25 **Moonrise:** h. 10-10 **Moonset:** h. 24-18**Tithi:** (Vaisakha Sukla) Shashti h. 11-28 **Nakshatra:** Punarvasu ahoratra **Yoga:** Sukarma h. 8-06 **Karana:** Taitila h. 11-28 then Gara h. 24-32 **Moon:** in Mithuna, enters Karkata h. 24-18 **Age of Moon:** 5.8 **Declination of Sun:** N 13° 22' **Sidereal Time (noon):** h. 02-13-55s **Equation of time:** 2m 07s**Lagna** Mesha Begins: Chennai h. 29-11 Delhi h. 29-12 Kolkata h. 28-32 Mumbai h. 29-37

Midday Central Station h.11-57-53s Chennai: h.12-06-54s Delhi: h.12-19-01s Kolkata: h.11-34-23s Mumbai: h.12-36-33s

**Sri Ramanujacharya Jayanti, Gangotpatti****Thursday, 7 Vaisakha, (ni) 14 Vaisakha, 27 April, 6 Shawwal****Kali Ahargana:** 1871596 **Julian Day:** 2460061.5**Sunrise:** h. 5-30 **Sunset:** h. 18-26 **Moonrise:** h. 11-06 **Moonset:** h. 25-02**Tithi:** (Vaisakha Sukla) Saptami h. 13-39 **Nakshatra:** Punarvasu h. 7-00 **Yoga:** Dhriti h. 8-47 **Karana:** Vanij h. 13-39 then Vishti h. 26-50 **Moon:** in Karkata **Age of Moon:** 6.8 **Declination of Sun:** N 13° 41' **Sidereal Time (noon):** h. 02-17-41s **Equation of time:** 2m 17s**Lagna** Mesha Begins: Chennai h. 29-07 Delhi h. 29-08 Kolkata h. 28-28 Mumbai h. 29-33

Midday Central Station h.11-57-43s Chennai: h.12-06-44s Delhi: h.12-18-51s Kolkata: h.11-34-13s Mumbai: h.12-36-23s

**Friday, 8 Vaisakha, (ni) 15 Vaisakha, 28 April, 7 Shawwal****Kali Ahargana:** 1871597 **Julian Day:** 2460062.5**Sunrise:** h. 5-29 **Sunset:** h. 18-26 **Moonrise:** h. 12-00 **Moonset:** h. 25-41**Tithi:** (Vaisakha Sukla) Ashtami h. 16-02 **Nakshatra:** Pushya h. 9-53 **Yoga:** Sula h. 9-38 **Karana:** Bava h. 16-02 then Balava h. 29-13 **Moon:** in Karkata **Age of Moon:** 7.8 **Declination of Sun:** N 14° 00' **Sidereal Time (noon):** h. 02-21-29s **Equation of time:** 2m 26s**Lagna** Mesha Begins: Chennai h. 29-03 Delhi h. 29-04 Kolkata h. 28-24 Mumbai h. 29-29

Midday Central Station h.11-57-34s Chennai: h.12-06-35s Delhi: h.12-18-42s Kolkata: h.11-34-04s Mumbai: h.12-36-14s

Sun enters Bharani Nakshatra h. 6-41

**Saturday, 9 Vaisakha, (ni) 16 Vaisakha, 29 April, 8 Shawwal****Kali Ahargana:** 1871598 **Julian Day:** 2460063.5**Sunrise:** h. 5-29 **Sunset:** h. 18-26 **Moonrise:** h. 12-53 **Moonset:** h. 26-15**Tithi:** (Vaisakha Sukla) Navami h. 18-23 **Nakshatra:** Aslesha h. 12-47 **Yoga:** Ganda h. 10-31 **Karana:** Kaulava h. 18-23 **Moon:** in Karkata, enters Simha h. 12-47 **Age of Moon:** 8.8 **Declination of Sun:** N 14° 19' **Sidereal Time (noon):** h. 02-25-17s **Equation of time:** 2m 34s**Lagna** Mesha Begins: Chennai h. 28-59 Delhi h. 29-00 Kolkata h. 28-20 Mumbai h. 29-25

Midday Central Station h.11-57-26s Chennai: h.12-06-26s Delhi: h.12-18-33s Kolkata: h.11-33-55s Mumbai: h.12-36-05s

Sayana Vyatipata h. 7-21, Jupiter rises in the east h. 20-58

**Sita Navami**

**Sunday, 10 Vaisakha, (ni) 17 Vaisakha, 30 April, 9 Shawwal**

**Kali Ahargana:** 1871599 **Julian Day:** 2460064.5

**Sunrise:** h. 5-28 **Sunset:** h. 18-27 **Moonrise:** h. 13-46 **Moonset:** h. 26-48

**Tithi:** (Vaisakha Sukla) Dasami h. 20-29 **Nakshatra:** Magha h. 15-30 **Yoga:** Vriddhi h. 11-16 **Karana:** Taitila h. 7-29 then Gara h. 20-29 **Moon:** in Simha **Age of Moon:** 9.8 **Declination of Sun:** N 14° 38' **Sidereal Time (noon):** h. 02-29-05s **Equation of time:** 2m 43s

**Lagna** Mesha Begins: Chennai h. 28-55 Delhi h. 28-56 Kolkata h. 28-16 Mumbai h. 29-21

Midday Central Station h.11-57-17s Chennai: h.12-06-18s Delhi: h.12-18-25s Kolkata: h.11-33-47s Mumbai: h.12-35-57s

**Trichur Pooram (Kerala)**

**Monday, 11 Vaisakha, (ni) 18 Vaisakha, 1 May, 10 Shawwal**

**Kali Ahargana:** 1871600 **Julian Day:** 2460065.5

**Sunrise:** h. 5-27 **Sunset:** h. 18-27 **Moonrise:** h. 14-37 **Moonset:** h. 27-19

**Tithi:** (Vaisakha Sukla) Ekadasi h. 22-10 **Nakshatra:** Purva Phalguni h. 17-51 **Yoga:** Dhruva h. 11-44 **Karana:** Vanij h. 9-23 then Vishti h. 22-10 **Moon:** in Simha, enters Kanya h. 24-22 **Age of Moon:** 10.8 **Declination of Sun:** N 14° 56' **Sidereal Time (noon):** h. 02-32-54s **Equation of time:** 2m 50s

**Lagna** Vrisha Begins: Chennai h. 6-43 Delhi h. 6-31 Kolkata h. 5-57 Mumbai h. 7-04

Midday Central Station h.11-57-10s Chennai: h.12-06-11s Delhi: h.12-18-18s Kolkata: h.11-33-40s Mumbai: h.12-35-50s

**May Day, Mohini Ekadasi**

**Tuesday, 12 Vaisakha, (ni) 19 Vaisakha, 2 May, 11 Shawwal**

**Kali Ahargana:** 1871601 **Julian Day:** 2460066.5

**Sunrise:** h. 5-27 **Sunset:** h. 18-28 **Moonrise:** h. 15-29 **Moonset:** h. 27-50

**Tithi:** (Vaisakha Sukla) Dvadasi h. 23-18 **Nakshatra:** Uttara Phalguni h. 19-41 **Yoga:** Vyaghata h. 11-49 **Karana:** Bava h. 10-49 then Balava h. 23-18 **Moon:** in Kanya **Age of Moon:** 11.8 **Declination of Sun:** N 15° 14' **Sidereal Time (noon):** h. 02-36-43s **Equation of time:** 2m 57s

**Lagna** Vrisha Begins: Chennai h. 6-39 Delhi h. 6-27 Kolkata h. 5-53 Mumbai h. 7-00

Midday Central Station h.11-57-03s Chennai: h.12-06-03s Delhi: h.12-18-11s Kolkata: h.11-33-32s Mumbai: h.12-35-42s

**Minakshi Kalyanam**

**Wednesday, 13 Vaisakha, (ni) 20 Vaisakha, 3 May, 12 Shawwal**

**Kali Ahargana:** 1871602 **Julian Day:** 2460067.5

**Sunrise:** h. 5-26 **Sunset:** h. 18-28 **Moonrise:** h. 16-22 **Moonset:** h. 28-21

**Tithi:** (Vaisakha Sukla) Trayodasi h. 23-50 **Nakshatra:** Hasta h. 20-56 **Yoga:** Harshana h. 11-27 **Karana:** Kaulava h. 11-39 then Taitila h. 23-50 **Moon:** in Kanya **Age of Moon:** 12.8 **Declination of Sun:** N 15° 32' **Sidereal Time (noon):** h. 02-40-33s **Equation of time:** 3m 04s

**Lagna** Vrisha Begins: Chennai h. 6-35 Delhi h. 6-23 Kolkata h. 5-49 Mumbai h. 6-56

Midday Central Station h.11-56-56s Chennai: h.12-05-57s Delhi: h.12-18-04s Kolkata: h.11-33-26s Mumbai: h.12-35-36s

**Birth Anniversary of Dada Chellaram (Sindhi)**

**Thursday, 14 Vaisakha, (ni) 21 Vaisakha, 4 May, 13 Shawwal**

**Kali Ahargana:** 1871603 **Julian Day:** 2460068.5

**Sunrise:** h. 5-25 **Sunset:** h. 18-29 **Moonrise:** h. 17-17 **Moonset:** h. 28-56

**Tithi:** (Vaisakha Sukla) Chaturdasi h. 23-45 **Nakshatra:** Chitra h. 21-35 **Yoga:** Vajra h. 10-36 **Karana:** Gara h. 11-52 then Vanij h. 23-45 **Moon:** in Kanya, enters Tula h. 9-20 **Age of Moon:** 13.8 **Declination of Sun:** N 15° 50' **Sidereal Time (noon):** h. 02-44-24s **Equation of time:** 3m 10s

**Lagna** Vrisha Begins: Chennai h. 6-31 Delhi h. 6-19 Kolkata h. 5-45 Mumbai h. 6-52

Midday Central Station h.11-56-50s Chennai: h.12-05-51s Delhi: h.12-17-58s Kolkata: h.11-33-20s Mumbai: h.12-35-30s

**Nrisimha Chaturdasi**

**Friday, 15 Vaisakha, (ni) 22 Vaisakha, 5 May, 14 Shawwal****Kali Ahargana:** 1871604 **Julian Day:** 2460069.5**Sunrise:** h. 5-25 **Sunset:** h. 18-29 **Moonrise:** h. 18-15

**Tithi:** (Vaisakha Sukla) Purnima h. 23-04 **Nakshatra:** Svati h. 21-39 **Yoga:** Siddhi (Asrik) h. 9-16 **Karana:** Vishti h. 11-28 then Bava h. 23-04 **Moon:** in Tula **Age of Moon:** 14.8 **Declination of Sun:** N 16° 07' **Sidereal Time (noon):** h. 02-48-15s **Equation of time:** 3m 16s

**Lagna** Vrisha Begins: Chennai h. 6-27 Delhi h. 6-15 Kolkata h. 5-41 Mumbai h. 6-48

Midday Central Station h.11-56-44s Chennai: h.12-05-45s Delhi: h.12-17-52s Kolkata: h.11-33-14s Mumbai: h.12-35-24s

**Vaisakhi Purnima, Bhuddha Purnima****Saturday, 16 Vaisakha, (ni) 23 Vaisakha, 6 May, 15 Shawwal****Kali Ahargana:** 1871605 **Julian Day:** 2460070.5**Sunrise:** h. 5-24 **Sunset:** h. 18-30 **Moonset:** h. 5-35 **Moonrise:** h. 19-17

**Tithi:** (Vaisakha Krishna) Pratipad h. 21-53 **Nakshatra:** Visakha h. 21-13 **Yoga:** Vyatipata h. 7-30 then Variyan h. 29-21 **Karana:** Balava h. 10-32 then Kaulava h. 21-53 **Moon:** in Tula, enters Vrischika h. 15-22 **Age of Moon:** 15.8 **Declination of Sun:** N 16° 24' **Sidereal Time (noon):** h. 02-52-06s **Equation of time:** 3m 20s

**Lagna** Vrisha Begins: Chennai h. 6-23 Delhi h. 6-11 Kolkata h. 5-37 Mumbai h. 6-44

Midday Central Station h.11-56-40s Chennai: h.12-05-40s Delhi: h.12-17-47s Kolkata: h.11-33-09s Mumbai: h.12-35-19s

**Sunday, 17 Vaisakha, (ni) 24 Vaisakha, 7 May, 16 Shawwal****Kali Ahargana:** 1871606 **Julian Day:** 2460071.5**Sunrise:** h. 5-23 **Sunset:** h. 18-30 **Moonset:** h. 6-19 **Moonrise:** h. 20-21

**Tithi:** (Vaisakha Krishna) Dvitiya h. 20-16 **Nakshatra:** Anuradha h. 20-21 **Yoga:** Parigha h. 26-52 **Karana:** Taitila h. 9-07 then Gara h. 20-16 **Moon:** in Vrischika **Age of Moon:** 16.8 **Declination of Sun:** N 16° 41' **Sidereal Time (noon):** h. 02-55-59s **Equation of time:** 3m 25s

**Lagna** Vrisha Begins: Chennai h. 6-19 Delhi h. 6-07 Kolkata h. 5-33 Mumbai h. 6-40

Midday Central Station h.11-56-35s Chennai: h.12-05-36s Delhi: h.12-17-43s Kolkata: h.11-33-05s Mumbai: h.12-35-15s

**Monday, 18 Vaisakha, (ni) 25 Vaisakha, 8 May, 17 Shawwal****Kali Ahargana:** 1871607 **Julian Day:** 2460072.5**Sunrise:** h. 5-23 **Sunset:** h. 18-31 **Moonset:** h. 7-10 **Moonrise:** h. 21-27

**Tithi:** (Vaisakha Krishna) Tritiya h. 18-19 **Nakshatra:** Jyestha h. 19-10 **Yoga:** Siva h. 24-09 **Karana:** Vanij h. 7-20, Vishti h. 18-19 then Bava h. 29-15 **Moon:** in Vrischika, enters Dhanus h. 19-10 **Age of Moon:** 17.8 **Declination of Sun:** N 16° 58' **Sidereal Time (noon):** h. 02-59-51s **Equation of time:** 3m 29s

**Lagna** Vrisha Begins: Chennai h. 6-15 Delhi h. 6-03 Kolkata h. 5-29 Mumbai h. 6-36

Midday Central Station h.11-56-31s Chennai: h.12-05-32s Delhi: h.12-17-39s Kolkata: h.11-33-01s Mumbai: h.12-35-11s

**Tuesday, 19 Vaisakha, (ni) 26 Vaisakha, 9 May, 18 Shawwal****Kali Ahargana:** 1871608 **Julian Day:** 2460073.5**Sunrise:** h. 5-22 **Sunset:** h. 18-31 **Moonset:** h. 8-08 **Moonrise:** h. 22-30

**Tithi:** (Vaisakha Krishna) Chaturthi h. 16-09 **Nakshatra:** Mula h. 17-45 **Yoga:** Siddha h. 21-16 **Karana:** Balava h. 16-09 then Kaulava h. 27-00 **Moon:** in Dhanus **Age of Moon:** 18.8 **Declination of Sun:** N 17° 14' **Sidereal Time (noon):** h. 03-03-45s **Equation of time:** 3m 32s

**Lagna** Vrisha Begins: Chennai h. 6-11 Delhi h. 5-59 Kolkata h. 5-25 Mumbai h. 6-32

Midday Central Station h.11-56-28s Chennai: h.12-05-29s Delhi: h.12-17-36s Kolkata: h.11-32-58s Mumbai: h.12-35-08s

**Birthday of Rabindra Nath Tagore**

**Wednesday, 20 Vaisakha, (ni) 27 Vaisakha, 10 May, 19 Shawwal****Kali Ahargana:** 1871609 **Julian Day:** 2460074.5**Sunrise:** h. 5-22 **Sunset:** h. 18-31 **Moonset:** h. 9-13 **Moonrise:** h. 23-29**Tithi:** (Vaisakha Krishna) Panchami h. 13-50 **Nakshatra:** Purv Ashadha h. 16-12 **Yoga:** Sadhya h. 18-17 **Karana:** Taitila h. 13-50 then Gara h. 24-39 **Moon:** in Dhanus, enters Makara h. 21-49 **Age of Moon:** 19.8 **Declination of Sun:** N 17° 30' **Sidereal Time (noon):** h. 03-07-38s **Equation of time:** 3m 35s**Lagna** Vrisha Begins: Chennai h. 6-07 Delhi h. 5-55 Kolkata h. 5-21 Mumbai h. 6-28

Midday Central Station h.11-56-25s Chennai: h.12-05-26s Delhi: h.12-17-33s Kolkata: h.11-32-55s Mumbai: h.12-35-05s

**Thursday, 21 Vaisakha, (ni) 28 Vaisakha, 11 May, 20 Shawwal****Kali Ahargana:** 1871610 **Julian Day:** 2460075.5**Sunrise:** h. 5-21 **Sunset:** h. 18-32 **Moonset:** h. 10-19 **Moonrise:** h. 24-20**Tithi:** (Vaisakha Krishna) Shashthi h. 11-28 **Nakshatra:** Uttar Ashadha h. 14-37 **Yoga:** Subha h. 15-16 **Karana:** Vanij h. 11-28 then Vishti h. 22-17 **Moon:** in Makara **Age of Moon:** 20.8 **Declination of Sun:** N 17° 45' **Sidereal Time (noon):** h. 03-11-33s **Equation of time:** 3m 37s**Lagna** Vrisha Begins: Chennai h. 6-04 Delhi h. 5-52 Kolkata h. 5-18 Mumbai h. 6-25

Midday Central Station h.11-56-23s Chennai: h.12-05-24s Delhi: h.12-17-31s Kolkata: h.11-32-53s Mumbai: h.12-35-03s

Sayana Vaidhriti h. 23-06, Sun enters Kritika Nakshatra h. 24-53

**Friday, 22 Vaisakha, (ni) 29 Vaisakha, 12 May, 21 Shawwal****Kali Ahargana:** 1871611 **Julian Day:** 2460076.5**Sunrise:** h. 5-21 **Sunset:** h. 18-32 **Moonset:** h. 11-26 **Moonrise:** h. 25-06**Tithi:** (Vaisakha Krishna) Saptami h. 9-07 **Nakshatra:** Sravana h. 13-03 **Yoga:** Sukla (Sukra) h. 12-17 **Karana:** Bava h. 9-07 then Balava h. 19-58 **Moon:** in Makara, enters Kumbha h. 24-18 **Age of Moon:** 21.8 **Declination of Sun:** N 18° 01' **Sidereal Time (noon):** h. 03-15-28s **Equation of time:** 3m 38s**Lagna** Vrisha Begins: Chennai h. 6-00 Delhi h. 5-48 Kolkata h. 5-14 Mumbai h. 6-21

Midday Central Station h.11-56-22s Chennai: h.12-05-23s Delhi: h.12-17-30s Kolkata: h.11-32-52s Mumbai: h.12-35-02s

**Saturday, 23 Vaisakha, (ni) 30 Vaisakha, 13 May, 22 Shawwal****Kali Ahargana:** 1871612 **Julian Day:** 2460077.5**Sunrise:** h. 5-20 **Sunset:** h. 18-33 **Moonset:** h. 12-29 **Moonrise:** h. 25-46**Tithi:** (Vaisakha Krishna) Ashtami h. 6-51 then Navami h. 28-43 **Nakshatra:** Dhanistha h. 11-35 **Yoga:** Brahma h. 9-22 **Karana:** Kaulava h. 6-51, Taitila h. 17-46 then Gara h. 28-43 **Moon:** in Kumbha **Age of Moon:** 22.8 **Declination of Sun:** N 18° 16' **Sidereal Time (noon):** h. 03-19-24s **Equation of time:** 3m 39s**Lagna** Vrisha Begins: Chennai h. 5-56 Delhi h. 5-44 Kolkata h. 5-10 Mumbai h. 6-17

Midday Central Station h.11-56-21s Chennai: h.12-05-22s Delhi: h.12-17-29s Kolkata: h.11-32-51s Mumbai: h.12-35-01s

**Sunday, 24 Vaisakha, (ni) 31 Vaisakha, 14 May, 23 Shawwal****Kali Ahargana:** 1871613 **Julian Day:** 2460078.5**Sunrise:** h. 5-20 **Sunset:** h. 18-33 **Moonset:** h. 13-31 **Moonrise:** h. 26-22**Tithi:** (Vaisakha Krishna) Dasami h. 26-47 **Nakshatra:** Satabhisaj h. 10-16 **Yoga:** Indra h. 6-35 then Vaidhriti h. 27-56 **Karana:** Vanij h. 15-44 then Vishti h. 26-47 **Moon:** in Kumbha, enters Mina h. 27-24 **Age of Moon:** 23.8 **Declination of Sun:** N 18° 31' **Sidereal Time (noon):** h. 03-23-20s **Equation of time:** 3m 39s**Lagna** Vrisha Begins: Chennai h. 5-52 Delhi h. 5-40 Kolkata h. 5-06 Mumbai h. 6-13

Midday Central Station h.11-56-21s Chennai: h.12-05-22s Delhi: h.12-17-29s Kolkata: h.11-32-50s Mumbai: h.12-35-01s

Saura Jyaishtadi h. 12-36

**Rogation Sunday (Christian)**

**Monday, 25 Vaisakha, (ni) 1 Jyaishtha, 15 May, 24 Shawwal****Kali Ahargana:** 1871614 **Julian Day:** 2460079.5**Sunrise:** h. 5-19 **Sunset:** h. 18-34 **Moonset:** h. 14-30 **Moonrise:** h. 26-58**Tithi:** (Vaisakha Krishna) Ekadasi h. 25-04 **Nakshatra:** Purva Bhadrapada h. 9-08 **Yoga:** Viskumbha h. 25-29 **Karana:** Bava h. 13-53 then Balava h. 25-04 **Moon:** in Mina **Age of Moon:** 24.8 **Declination of Sun:** N 18° 45' **Sidereal Time (noon):** h. 03-27-17s **Equation of time:** 3m 39s**Lagna** Vrisha Begins: Chennai h. 5-48 Delhi h. 5-36 Kolkata h. 5-02 Mumbai h. 6-09

Midday Central Station h.11-56-21s Chennai: h.12-05-22s Delhi: h.12-17-29s Kolkata: h.11-32-51s Mumbai: h.12-35-01s

Sun enters Nirayana Vrisha Rasi h. 11-45

**Apara Ekadasi, Bhadrakali Ekadasi** (Punjab)**Tuesday, 26 Vaisakha, (ni) 2 Jyaishtha, 16 May, 25 Shawwal****Kali Ahargana:** 1871615 **Julian Day:** 2460080.5**Sunrise:** h. 5-19 **Sunset:** h. 18-34 **Moonset:** h. 15-29 **Moonrise:** h. 27-33**Tithi:** (Vaisakha Krishna) Dvadasi h. 23-37 **Nakshatra:** Uttara Bhadrapada h. 8-15 **Yoga:** Priti h. 23-15 **Karana:** Kaulava h. 12-18 then Taitila h. 23-37 **Moon:** in Mina **Age of Moon:** 25.8 **Declination of Sun:** N 18° 59' **Sidereal Time (noon):** h. 03-31-14s **Equation of time:** 3m 38s**Lagna** Vrisha Begins: Chennai h. 5-44 / 29-40 Delhi h. 5-32 / 29-28 Kolkata h. 4-58 / 28-54 Mumbai h. 6-05 / 30-01

Midday Central Station h.11-56-22s Chennai: h.12-05-23s Delhi: h.12-17-30s Kolkata: h.11-32-52s Mumbai: h.12-35-02s

**Wednesday, 27 Vaisakha, (ni) 3 Jyaishtha, 17 May, 26 Shawwal****Kali Ahargana:** 1871616 **Julian Day:** 2460081.5**Sunrise:** h. 5-18 **Sunset:** h. 18-35 **Moonset:** h. 16-27 **Moonrise:** h. 28-09**Tithi:** (Vaisakha Krishna) Trayodasi h. 22-29 **Nakshatra:** Revati h. 7-39 **Yoga:** Ayusman h. 21-17 **Karana:** Gara h. 11-00 then Vanij h. 22-29 **Moon:** in Mina, enters Mesha h. 7-39 **Age of Moon:** 26.8 **Declination of Sun:** N 19° 13' **Sidereal Time (noon):** h. 03-35-12s **Equation of time:** 3m 37s**Lagna** Vrisha Begins: Chennai h. 29-36 Delhi h. 29-24 Kolkata h. 28-50 Mumbai h. 29-57

Midday Central Station h.11-56-23s Chennai: h.12-05-24s Delhi: h.12-17-31s Kolkata: h.11-32-53s Mumbai: h.12-35-03s

**Thursday, 28 Vaisakha, (ni) 4 Jyaishtha, 18 May, 27 Shawwal****Kali Ahargana:** 1871617 **Julian Day:** 2460082.5**Sunrise:** h. 5-18 **Sunset:** h. 18-35 **Moonset:** h. 17-27 **Moonrise:** h. 28-47**Tithi:** (Vaisakha Krishna) Chaturdasi h. 21-44 **Nakshatra:** Asvini h. 7-23 **Yoga:** Saubhagya h. 19-37 **Karana:** Vishti h. 10-03 then Sakuni h. 21-44 **Moon:** in Mesha **Age of Moon:** 27.8 **Declination of Sun:** N 19° 27' **Sidereal Time (noon):** h. 03-39-11s **Equation of time:** 3m 35s**Lagna** Vrisha Begins: Chennai h. 29-32 Delhi h. 29-20 Kolkata h. 28-46 Mumbai h. 29-53

Midday Central Station h.11-56-25s Chennai: h.12-05-26s Delhi: h.12-17-33s Kolkata: h.11-32-55s Mumbai: h.12-35-05s

**Savitri Chaturdasi, Phalaharini Kalika Puja, Ascension Day-Holy Thursday** (Christian)**Friday, 29 Vaisakha, (ni) 5 Jyaishtha, 19 May, 28 Shawwal****Kali Ahargana:** 1871618 **Julian Day:** 2460083.5**Sunrise:** h. 5-18 **Sunset:** h. 18-36 **Moonset:** h. 18-26**Tithi:** (Vaisakha Krishna) Amavasya h. 21-23 **Nakshatra:** Bharani h. 7-30 **Yoga:** Sobhana h. 18-16 **Karana:** Chatuspada h. 9-30 then Naga h. 21-23 **Moon:** in Mesha, enters Vrisha h. 13-35 **Age of Moon:** 28.8 ● **Declination of Sun:** N 19° 40' **Sidereal Time (noon):** h. 03-43-10s **Equation of time:** 3m 32s**Lagna** Vrisha Begins: Chennai h. 29-28 Delhi h. 29-16 Kolkata h. 28-42 Mumbai h. 29-49

Midday Central Station h.11-56-28s Chennai: h.12-05-29s Delhi: h.12-17-36s Kolkata: h.11-32-58s Mumbai: h.12-35-08s

**Vata Savitri Vrata** (Amavasya Paksha)

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**Saturday, 30 Vaisakha, (ni) 6 Jyaishtha, 20 May, 29 Shawwal**

**Kali Ahargana:** 1871619 **Julian Day:** 2460084.5

**Sunrise:** h. 5-17 **Sunset:** h. 18-36 **Moonrise:** h. 5-30 **Moonset:** h. 19-27

**Tithi:** (Jyaishtha Sukla) Pratipad h. 21-31 **Nakshatra:** Krittika h. 8-03 **Yoga:** Atiganda h. 17-18 **Karana:** Kinstughna h. 9-24 then Bava h. 21-31 **Moon:** in Vrisha **Age of Moon:** 0.3 **Declination of Sun:** N 19° 53' **Sidereal Time (noon):** h. 03-47-10s **Equation of time:** 3m 29s

**Lagna** Vrisha Begins: Chennai h. 29-24 Delhi h. 29-12 Kolkata h. 28-38 Mumbai h. 29-45

Midday Central Station h.11-56-31s Chennai: h.12-05-32s Delhi: h.12-17-39s Kolkata: h.11-33-01s Mumbai: h.12-35-11s

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**Sunday, 31 Vaisakha, (ni) 7 Jyaishtha, 21 May, 1 Zu'lqada**

**Kali Ahargana:** 1871620 **Julian Day:** 2460085.5

**Sunrise:** h. 5-17 **Sunset:** h. 18-37 **Moonrise:** h. 6-16 **Moonset:** h. 20-25

**Tithi:** (Jyaishtha Sukla) Dvitiya h. 22-10 **Nakshatra:** Rohini h. 9-05 **Yoga:** Sukarma h. 16-43 **Karana:** Balava h. 9-47 then Kaulava h. 22-10 **Moon:** in Vrisha, enters Mithuna h. 21-47 **Age of Moon:** 1.3 **Declination of Sun:** N 20° 05' **Sidereal Time (noon):** h. 03-51-10s **Equation of time:** 3m 25s

**Lagna** Vrisha Begins: Chennai h. 29-20 Delhi h. 29-08 Kolkata h. 28-34 Mumbai h. 29-41

Midday Central Station h.11-56-35s Chennai: h.12-05-36s Delhi: h.12-17-43s Kolkata: h.11-33-04s Mumbai: h.12-35-15s

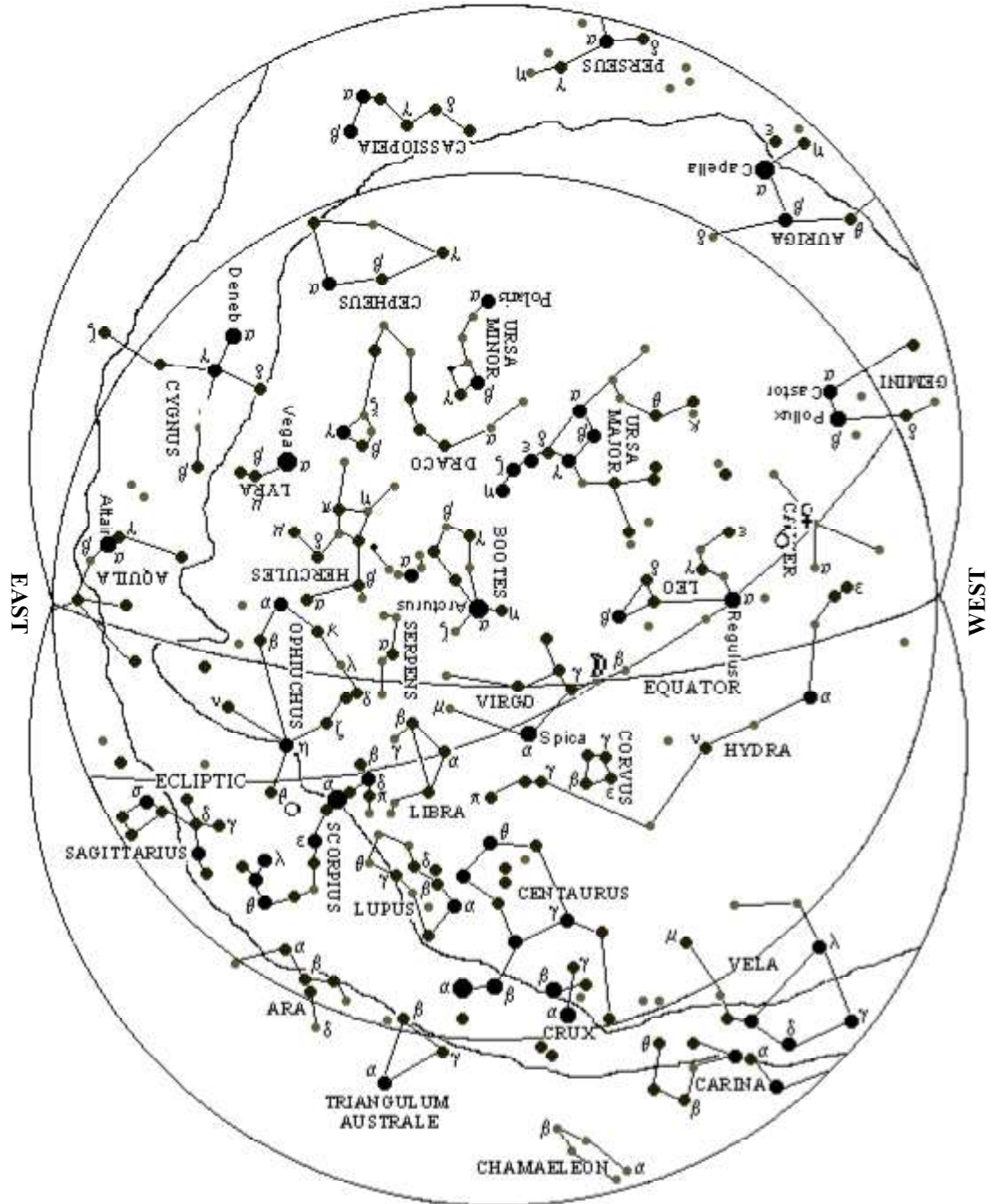
Sun enters Tropical Gemini h. 12-39

**Ascension Sunday** (Christian)

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STAR CHART FOR THE MONTH OF JUNE, 2023 (11 JYAIŚHTHA - 9 AŚHADHA) 0° TO 40°N  
NORTH



SOUTH

Star	●	●	●	●	●	●	●
Magnitude	-1	0	1	2	3	4	5

○ FULL MOON 4th ♀ VENUS  
 ☾ FIRST QUARTER 26th ♂ MARS

**Month of JYAISHTHA : 31 days :: Vedic Month : Suchi (Mithuna)**

Nirayana months: 8 Jyaishtha, 5124 Kali to 7 Ashadha, 5124 Kali :: 24 and 7 days

Grisma Ritu : 2nd Month :: Uttarayana : Uttara Gola

Sun in Vrisha, enters Mithuna on 25th :: Ayanamsa on 1st Jyaishtha : 24° 10' 52"

*Kali Ahargana* : 1871621 - 1871651, *Julian Day* : 2460086.5 - 2460116.5

(Nirayana) Ashadha begins on 25 Jyaishtha, 15 June, 2023

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**Monday, 1 Jyaishtha, (ni) 8 Jyaishtha, 22 May, 2 Zu'lqada**

**Kali Ahargana:** 1871621 **Julian Day:** 2460086.5

**Sunrise:** h. 5-16 **Sunset:** h. 18-37 **Moonrise:** h. 7-07 **Moonset:** h. 21-21

**Tithi:** (Jyaishtha Sukla) Tritiya h. 23-20 **Nakshatra:** Mrigasiras h. 10-37 **Yoga:** Dhriti h. 16-33 **Karana:** Taitila h. 10-41 then Gara h. 23-20 **Moon:** in Mithuna **Age of Moon:** 2.3 **Declination of Sun:** N 20° 17' **Sidereal Time (noon):** h. 03-55-11s **Equation of time:** 3m 21s

**Lagna** Vrisha Begins: Chennai h. 29-16 Delhi h. 29-04 Kolkata h. 28-30 Mumbai h. 29-37

Midday Central Station h.11-56-39s Chennai: h.12-05-40s Delhi: h.12-17-47s Kolkata: h.11-33-09s Mumbai: h.12-35-19s

**Rambha Tritiya, Pratap Jayanti** (Rajasthan)

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**Tuesday, 2 Jyaishtha, (ni) 9 Jyaishtha, 23 May, 3 Zu'lqada**

**Kali Ahargana:** 1871622 **Julian Day:** 2460087.5

**Sunrise:** h. 5-16 **Sunset:** h. 18-38 **Moonrise:** h. 8-00 **Moonset:** h. 22-11

**Tithi:** (Jyaishtha Sukla) Chaturthi h. 24-58 **Nakshatra:** Ardra h. 12-39 **Yoga:** Sula h. 16-46 **Karana:** Vanij h. 12-06 then Vishti h. 24-58 **Moon:** in Mithuna **Age of Moon:** 3.3 **Declination of Sun:** N 20° 29' **Sidereal Time (noon):** h. 03-59-12s **Equation of time:** 3m 16s

**Lagna** Vrisha Begins: Chennai h. 29-12 Delhi h. 29-00 Kolkata h. 28-26 Mumbai h. 29-33

Midday Central Station h.11-56-44s Chennai: h.12-05-45s Delhi: h.12-17-52s Kolkata: h.11-33-13s Mumbai: h.12-35-24s

**Guru Arjan Dev's Martyardom Day** (Sikh), **Zarthost-no-Diso** (Parsi)

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**Wednesday, 3 Jyaishtha, (ni) 10 Jyaishtha, 24 May, 4 Zu'lqada**

**Kali Ahargana:** 1871623 **Julian Day:** 2460088.5

**Sunrise:** h. 5-16 **Sunset:** h. 18-38 **Moonrise:** h. 8-55 **Moonset:** h. 22-57

**Tithi:** (Jyaishtha Sukla) Panchami h. 27-01 **Nakshatra:** Punarvasu h. 15-06 **Yoga:** Ganda h. 17-19 **Karana:** Bava h. 13-57 then Balava h. 27-01 **Moon:** in Mithuna, enters Karkata h. 8-27 **Age of Moon:** 4.3 **Declination of Sun:** N 20° 41' **Sidereal Time (noon):** h. 04-03-14s **Equation of time:** 3m 11s

**Lagna** Vrisha Begins: Chennai h. 29-09 Delhi h. 28-57 Kolkata h. 28-23 Mumbai h. 29-30

Midday Central Station h.11-56-49s Chennai: h.12-05-50s Delhi: h.12-17-57s Kolkata: h.11-33-19s Mumbai: h.12-35-29s

Sayana Vyatipata h. 14-12

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**Thursday, 4 Jyaishtha, (ni) 11 Jyaishtha, 25 May, 5 Zu'lqada**

**Kali Ahargana:** 1871624 **Julian Day:** 2460089.5

**Sunrise:** h. 5-16 **Sunset:** h. 18-39 **Moonrise:** h. 9-50 **Moonset:** h. 23-37

**Tithi:** (Jyaishtha Sukla) Shashthi ahoratra **Nakshatra:** Pushya h. 17-54 **Yoga:** Vriddhi h. 18-07 **Karana:** Kaulava h. 16-09 **Moon:** in Karkata **Age of Moon:** 5.3 **Declination of Sun:** N 20° 52' **Sidereal Time (noon):** h. 04-07-16s **Equation of time:** 3m 05s

**Lagna** Vrisha Begins: Chennai h. 29-05 Delhi h. 28-53 Kolkata h. 28-19 Mumbai h. 29-26

Midday Central Station h.11-56-55s Chennai: h.12-05-56s Delhi: h.12-18-03s Kolkata: h.11-33-24s Mumbai: h.12-35-35s

Sun enters Rohini Nakshatra h. 20-59

**Vindhya Vasini Puja, Aranya Shashthi** (Bengal) or **Jamatri Shashthi**

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**Friday, 5 Jyaishtha, (ni) 12 Jyaishtha, 26 May, 6 Zu'lqada****Kali Ahargana:** 1871625 **Julian Day:** 2460090.5**Sunrise:** h. 5-15 **Sunset:** h. 18-39 **Moonrise:** h. 10-44 **Moonset:** h. 24-13**Tithi:** (Jyaishtha Sukla) Shashthi h. 5-20 **Nakshatra:** Aslesha h. 20-50 **Yoga:** Dhruva h. 19-03 **Karana:** Taitila h. 5-20 then Gara h. 18-32 **Moon:** in Karkata, enters Simha h. 20-50 **Age of Moon:** 6.3 **Declination of Sun:** N 21° 03' **Sidereal Time (noon):** h. 04-11-19s **Equation of time:** 2m 59s**Lagna** Vrisha Begins: Chennai h. 29-01 Delhi h. 28-49 Kolkata h. 28-15 Mumbai h. 29-22

Midday Central Station h.11-57-01s Chennai: h.12-06-02s Delhi: h.12-18-09s Kolkata: h.11-33-30s Mumbai: h.12-35-41s

**Feast of Weeks (Shebouth) - Jewish****Saturday, 6 Jyaishtha, (ni) 13 Jyaishtha, 27 May, 7 Zu'lqada****Kali Ahargana:** 1871626 **Julian Day:** 2460091.5**Sunrise:** h. 5-15 **Sunset:** h. 18-39 **Moonrise:** h. 11-37 **Moonset:** h. 24-46**Tithi:** (Jyaishtha Sukla) Saptami h. 7-43 **Nakshatra:** Magha h. 23-43 **Yoga:** Vyaghata h. 19-57 **Karana:** Vanij h. 7-43 then Vishti h. 20-52 **Moon:** in Simha **Age of Moon:** 7.3 **Declination of Sun:** N 21° 13' **Sidereal Time (noon):** h. 04-15-22s **Equation of time:** 2m 52s**Lagna** Vrisha Begins: Chennai h. 28-57 Delhi h. 28-45 Kolkata h. 28-11 Mumbai h. 29-18

Midday Central Station h.11-57-08s Chennai: h.12-06-08s Delhi: h.12-18-16s Kolkata: h.11-33-37s Mumbai: h.12-35-48s

**Sunday, 7 Jyaishtha, (ni) 14 Jyaishtha, 28 May, 8 Zu'lqada****Kali Ahargana:** 1871627 **Julian Day:** 2460092.5**Sunrise:** h. 5-15 **Sunset:** h. 18-40 **Moonrise:** h. 12-28 **Moonset:** h. 25-18**Tithi:** (Jyaishtha Sukla) Ashtami h. 9-57 **Nakshatra:** Purva Phalguni h. 26-20 **Yoga:** Harshana h. 20-39 **Karana:** Bava h. 9-57 then Balava h. 22-57 **Moon:** in Simha **Age of Moon:** 8.3 **Declination of Sun:** N 21° 23' **Sidereal Time (noon):** h. 04-19-26s **Equation of time:** 2m 45s**Lagna** Vrisha Begins: Chennai h. 28-53 Delhi h. 28-41 Kolkata h. 28-07 Mumbai h. 29-14

Midday Central Station h.11-57-15s Chennai: h.12-06-16s Delhi: h.12-18-23s Kolkata: h.11-33-44s Mumbai: h.12-35-55s

**Mela Kshir Bhawani (Kashmir), Whit Sunday-Pentecost (Christian)****Monday, 8 Jyaishtha, (ni) 15 Jyaishtha, 29 May, 9 Zu'lqada****Kali Ahargana:** 1871628 **Julian Day:** 2460093.5**Sunrise:** h. 5-15 **Sunset:** h. 18-40 **Moonrise:** h. 13-19 **Moonset:** h. 25-48**Tithi:** (Jyaishtha Sukla) Navami h. 11-50 **Nakshatra:** Uttara Phalguni h. 28-29 **Yoga:** Vajra h. 21-01 **Karana:** Kaulava h. 11-50 then Taitila h. 24-34 **Moon:** in Simha, enters Kanya h. 8-55 **Age of Moon:** 9.3 **Declination of Sun:** N 21° 33' **Sidereal Time (noon):** h. 04-23-30s **Equation of time:** 2m 38s**Lagna** Vrisha Begins: Chennai h. 28-49 Delhi h. 28-37 Kolkata h. 28-03 Mumbai h. 29-10

Midday Central Station h.11-57-22s Chennai: h.12-06-23s Delhi: h.12-18-30s Kolkata: h.11-33-52s Mumbai: h.12-36-02s

**Tuesday, 9 Jyaishtha, (ni) 16 Jyaishtha, 30 May, 10 Zu'lqada****Kali Ahargana:** 1871629 **Julian Day:** 2460094.5**Sunrise:** h. 5-15 **Sunset:** h. 18-41 **Moonrise:** h. 14-10 **Moonset:** h. 26-19**Tithi:** (Jyaishtha Sukla) Dasami h. 13-09 **Nakshatra:** Hasta ahoratra **Yoga:** Siddhi (Asrik) h. 20-54 **Karana:** Gara h. 13-09 then Vanij h. 25-33 **Moon:** in Kanya **Age of Moon:** 10.3 **Declination of Sun:** N 21° 42' **Sidereal Time (noon):** h. 04-27-35s **Equation of time:** 2m 30s**Lagna** Vrisha Begins: Chennai h. 28-45 Delhi h. 28-33 Kolkata h. 27-59 Mumbai h. 29-06

Midday Central Station h.11-57-30s Chennai: h.12-06-31s Delhi: h.12-18-38s Kolkata: h.11-34-00s Mumbai: h.12-36-10

**Ganga Dasahara (Dasami upto h. 13-09)**

**Wednesday, 10 Jyaishtha, (ni) 17 Jyaishtha, 31 May, 11 Zu'lqada****Kali Ahargana:** 1871630 **Julian Day:** 2460095.5**Sunrise:** h. 5-14 **Sunset:** h. 18-41 **Moonrise:** h. 15-04 **Moonset:** h. 26-52

**Tithi:** (Jyaishtha Sukla) Ekadasi h. 13-46 **Nakshatra:** Hasta h. 6-00 **Yoga:** Vyatipata h. 20-14 **Karana:** Vishti h. 13-46 then Bava h. 25-49 **Moon:** in Kanya, enters Tula h. 18-30 **Age of Moon:** 11.3 **Declination of Sun:** N 21° 51' **Sidereal Time (noon):** h. 04-31-40s **Equation of time:** 2m 21s

**Lagna** Vrisha Begins: Chennai h. 28-41 Delhi h. 28-29 Kolkata h. 27-55 Mumbai h. 29-02

Midday Central Station h.11-57-39s Chennai: h.12-06-40s Delhi: h.12-18-47s Kolkata: h.11-34-08s Mumbai: h.12-36-19s

**Nirjala Ekadasi****Thursday, 11 Jyaishtha, (ni) 18 Jyaishtha, 1 June, 12 Zu'lqada****Kali Ahargana:** 1871631 **Julian Day:** 2460096.5**Sunrise:** h. 5-14 **Sunset:** h. 18-42 **Moonrise:** h. 16-00 **Moonset:** h. 27-29

**Tithi:** (Jyaishtha Sukla) Dvadasi h. 13-40 **Nakshatra:** Chitra h. 6-48 **Yoga:** Variyan h. 18-59 **Karana:** Balava h. 13-40 then Kaulava h. 25-20 **Moon:** in Tula **Age of Moon:** 12.3 **Declination of Sun:** N 21° 59' **Sidereal Time (noon):** h. 04-35-45s **Equation of time:** 2m 13s

**Lagna** Mithuna Begins: Chennai h. 6-44 Delhi h. 6-24 Kolkata h. 5-53 Mumbai h. 7-02

Midday Central Station h.11-57-47s Chennai: h.12-06-48s Delhi: h.12-18-56s Kolkata: h.11-34-17s Mumbai: h.12-36-28s

**Champaka Dvadasi****Friday, 12 Jyaishtha, (ni) 19 Jyaishtha, 2 June, 13 Zu'lqada****Kali Ahargana:** 1871632 **Julian Day:** 2460097.5**Sunrise:** h. 5-14 **Sunset:** h. 18-42 **Moonrise:** h. 17-00 **Moonset:** h. 28-10

**Tithi:** (Jyaishtha Sukla) Trayodasi h. 12-49 **Nakshatra:** Svati h. 6-53 **Yoga:** Parigha h. 17-09 **Karana:** Taitila h. 12-49 then Gara h. 24-08 **Moon:** in Tula, enters Vrischika h. 24-29 **Age of Moon:** 13.3 **Declination of Sun:** N 22° 07' **Sidereal Time (noon):** h. 04-39-51s **Equation of time:** 2m 03s

**Lagna** Mithuna Begins: Chennai h. 6-40 Delhi h. 6-20 Kolkata h. 5-49 Mumbai h. 6-58

Midday Central Station h.11-57-57s Chennai: h.12-06-58s Delhi: h.12-19-05s Kolkata: h.11-34-26s Mumbai: h.12-36-37s

**Saturday, 13 Jyaishtha, (ni) 20 Jyaishtha, 3 June, 14 Zu'lqada****Kali Ahargana:** 1871633 **Julian Day:** 2460098.5**Sunrise:** h. 5-14 **Sunset:** h. 18-43 **Moonrise:** h. 18-04 **Moonset:** h. 28-59

**Tithi:** (Jyaishtha Sukla) Chaturdasi h. 11-17 **Nakshatra:** Visakha h. 6-16 then Anuradha h. 29-04 **Yoga:** Siva h. 14-47 **Karana:** Vanij h. 11-17 then Vishti h. 22-18 **Moon:** in Vrischika **Age of Moon:** 14.3 **Declination of Sun:** N 22° 15' **Sidereal Time (noon):** h. 04-43-57s **Equation of time:** 1m 54s

**Lagna** Mithuna Begins: Chennai h. 6-36 Delhi h. 6-16 Kolkata h. 5-45 Mumbai h. 6-54

Midday Central Station h.11-58-06s Chennai: h.12-07-07s Delhi: h.12-19-14s Kolkata: h.11-34-36s Mumbai: h.12-36-47s

**Vata Savitri Vrata (Purnima Paksha)****Sunday, 14 Jyaishtha, (ni) 21 Jyaishtha, 4 June, 15 Zu'lqada****Kali Ahargana:** 1871634 **Julian Day:** 2460099.5**Sunrise:** h. 5-14 **Sunset:** h. 18-43 **Moonrise:** h. 19-11

**Tithi:** (Jyaishtha Sukla) Purnima h. 9-12 **Nakshatra:** Jyestha h. 27-23 **Yoga:** Siddha h. 11-58 **Karana:** Bava h. 9-12 then Balava h. 19-58 **Moon:** in Vrischika, enters Dhanus h. 27-23 **Age of Moon:** 15.3 **Declination of Sun:** N 22° 23' **Sidereal Time (noon):** h. 04-48-03s **Equation of time:** 1m 44s

**Lagna** Mithuna Begins: Chennai h. 6-32 Delhi h. 6-12 Kolkata h. 5-41 Mumbai h. 6-50

Midday Central Station h.11-58-16s Chennai: h.12-07-17s Delhi: h.12-19-24s Kolkata: h.11-34-46s Mumbai: h.12-36-56s

**Deva Snana Purnima, Trinity Sunday (Christian)**

**Monday, 15 Jyaishtha, (ni) 22 Jyaishtha, 5 June, 16 Zu'lqada****Kali Ahargana:** 1871635 **Julian Day:** 2460100.5**Sunrise:** h. 5-14 **Sunset:** h. 18-43 **Moonset:** h. 5-56 **Moonrise:** h. 20-18**Tithi:** (Jyaishtha Krishna) Pratipad h. 6-40 then Dvitiya h. 27-50 **Nakshatra:** Mula h. 25-23 **Yoga:** Sadhya h. 8-48 **Karana:** Kaulava h. 6-40, Taitila h. 17-16 then Gara h. 27-50 **Moon:** in Dhanus **Age of Moon:** 16.3 **Declination of Sun:** N 22° 30' **Sidereal Time (noon):** h. 04-52-10s **Equation of time:** 1m 34s**Lagna** Mithuna Begins: Chennai h. 6-28 Delhi h. 6-08 Kolkata h. 5-37 Mumbai h. 6-46

Midday Central Station h.11-58-26s Chennai: h.12-07-27s Delhi: h.12-19-35s Kolkata: h.11-34-56s Mumbai: h.12-37-07s

**Guru Hargobind's Birthday****Tuesday, 16 Jyaishtha, (ni) 23 Jyaishtha, 6 June, 17 Zu'lqada****Kali Ahargana:** 1871636 **Julian Day:** 2460101.5**Sunrise:** h. 5-14 **Sunset:** h. 18-44 **Moonset:** h. 7-00 **Moonrise:** h. 21-20**Tithi:** (Jyaishtha Krishna) Tritiya h. 24-51 **Nakshatra:** Purv Ashadha h. 23-13 **Yoga:** Subha h. 5-25 then Sukla (Sukra) h. 25-54 **Karana:** Vanij h. 14-21 then Vishti h. 24-51 **Moon:** in Dhanus, enters Makara h. 28-40 **Age of Moon:** 17.3 **Declination of Sun:** N 22° 36' **Sidereal Time (noon):** h. 04-56-17s **Equation of time:** 1m 23s**Lagna** Mithuna Begins: Chennai h. 6-24 Delhi h. 6-04 Kolkata h. 5-33 Mumbai h. 6-42

Midday Central Station h.11-58-37s Chennai: h.12-07-38s Delhi: h.12-19-45s Kolkata: h.11-35-07s Mumbai: h.12-37-17s

Sayana Vaidhriti h. 13-03

**Wednesday, 17 Jyaishtha, (ni) 24 Jyaishtha, 7 June, 18 Zu'lqada****Kali Ahargana:** 1871637 **Julian Day:** 2460102.5**Sunrise:** h. 5-14 **Sunset:** h. 18-44 **Moonset:** h. 8-08 **Moonrise:** h. 22-16**Tithi:** (Jyaishtha Krishna) Chaturthi h. 21-51 **Nakshatra:** Uttar Ashadha h. 21-03 **Yoga:** Brahma h. 22-23 **Karana:** Bava h. 11-21 then Balava h. 21-51 **Moon:** in Makara **Age of Moon:** 18.3 **Declination of Sun:** N 22° 42' **Sidereal Time (noon):** h. 05-00-25s **Equation of time:** 1m 12s**Lagna** Mithuna Begins: Chennai h. 6-21 Delhi h. 6-01 Kolkata h. 5-30 Mumbai h. 6-39

Midday Central Station h.11-58-48s Chennai: h.12-07-49s Delhi: h.12-19-56s Kolkata: h.11-35-18s Mumbai: h.12-37-28s

**Thursday, 18 Jyaishtha, (ni) 25 Jyaishtha, 8 June, 19 Zu'lqada****Kali Ahargana:** 1871638 **Julian Day:** 2460103.5**Sunrise:** h. 5-14 **Sunset:** h. 18-45 **Moonset:** h. 9-16 **Moonrise:** h. 23-04**Tithi:** (Jyaishtha Krishna) Panchami h. 18-59 **Nakshatra:** Sravana h. 18-59 **Yoga:** Indra h. 18-59 **Karana:** Kaulava h. 8-24 then Taitila h. 18-59 **Moon:** in Makara **Age of Moon:** 19.3 **Declination of Sun:** N 22° 48' **Sidereal Time (noon):** h. 05-04-33s **Equation of time:** 1m 01s**Lagna** Mithuna Begins: Chennai h. 6-17 Delhi h. 5-57 Kolkata h. 5-26 Mumbai h. 6-35

Midday Central Station h.11-58-59s Chennai: h.12-08-00s Delhi: h.12-20-07s Kolkata: h.11-35-29s Mumbai: h.12-37-40s

Sun enters Mrigasiras Nakshatra h. 18-54

**Corpus Christi** (Thursday) (Christian)**Friday, 19 Jyaishtha, (ni) 26 Jyaishtha, 9 June, 20 Zu'lqada****Kali Ahargana:** 1871639 **Julian Day:** 2460104.5**Sunrise:** h. 5-14 **Sunset:** h. 18-45 **Moonset:** h. 10-22 **Moonrise:** h. 23-47**Tithi:** (Jyaishtha Krishna) Shashthi h. 16-21 **Nakshatra:** Dhanistha h. 17-09 **Yoga:** Vaidhriti h. 15-46 **Karana:** Gara h. 5-38, Vanij h. 16-21 then Vishti h. 27-09 **Moon:** in Makara, enters Kumbha h. 6-02 **Age of Moon:** 20.3 **Declination of Sun:** N 22° 53' **Sidereal Time (noon):** h. 05-08-41s **Equation of time:** 0m 49s**Lagna** Mithuna Begins: Chennai h. 6-13 Delhi h. 5-53 Kolkata h. 5-22 Mumbai h. 6-31

Midday Central Station h.11-59-11s Chennai: h.12-08-12s Delhi: h.12-20-19s Kolkata: h.11-35-40s Mumbai: h.12-37-51s

**Saturday, 20 Jyaishtha, (ni) 27 Jyaishtha, 10 June, 21 Zu'lqada****Kali Ahargana:** 1871640 **Julian Day:** 2460105.5**Sunrise:** h. 5-14 **Sunset:** h. 18-45 **Moonset:** h. 11-26 **Moonrise:** h. 24-24

**Tithi:** (Jyaishtha Krishna) Saptami h. 14-02 **Nakshatra:** Satabhisaj h. 15-39 **Yoga:** Viskumbha h. 12-49 **Karana:** Bava h. 14-02 then Balava h. 25-01 **Moon:** in Kumbha **Age of Moon:** 21.3 **Declination of Sun:** N 22° 58' **Sidereal Time (noon):** h. 05-12-49s **Equation of time:** 0m 37s

**Lagna** Mithuna Begins: Chennai h. 6-09 Delhi h. 5-49 Kolkata h. 5-18 Mumbai h. 6-27

Midday Central Station h.11-59-23s Chennai: h.12-08-23s Delhi: h.12-20-31s Kolkata: h.11-35-52s Mumbai: h.12-38-03s

**Sunday, 21 Jyaishtha, (ni) 28 Jyaishtha, 11 June, 22 Zu'lqada****Kali Ahargana:** 1871641 **Julian Day:** 2460106.5**Sunrise:** h. 5-14 **Sunset:** h. 18-46 **Moonset:** h. 12-25 **Moonrise:** h. 25-00

**Tithi:** (Jyaishtha Krishna) Ashtami h. 12-06 **Nakshatra:** Purva Bhadrapada h. 14-32 **Yoga:** Priti h. 10-10 **Karana:** Kaulava h. 12-06 then Taitila h. 23-18 **Moon:** in Kumbha, enters Mina h. 8-46 **Age of Moon:** 22.3 **Declination of Sun:** N 23° 03' **Sidereal Time (noon):** h. 05-16-58s **Equation of time:** 0m 25s

**Lagna** Mithuna Begins: Chennai h. 6-05 Delhi h. 5-45 Kolkata h. 5-14 Mumbai h. 6-23

Midday Central Station h.11-59-35s Chennai: h.12-08-36s Delhi: h.12-20-43s Kolkata: h.11-36-04s Mumbai: h.12-38-15s

**Monday, 22 Jyaishtha, (ni) 29 Jyaishtha, 12 June, 23 Zu'lqada****Kali Ahargana:** 1871642 **Julian Day:** 2460107.5**Sunrise:** h. 5-14 **Sunset:** h. 18-46 **Moonset:** h. 13-24 **Moonrise:** h. 25-34

**Tithi:** (Jyaishtha Krishna) Navami h. 10-35 **Nakshatra:** Uttara Bhadrapada h. 13-50 **Yoga:** Ayusman h. 7-52 **Karana:** Gara h. 10-35 then Vanij h. 21-59 **Moon:** in Mina **Age of Moon:** 23.3 **Declination of Sun:** N 23° 07' **Sidereal Time (noon):** h. 05-21-07s **Equation of time:** 0m 13s

**Lagna** Mithuna Begins: Chennai h. 6-01 Delhi h. 5-41 Kolkata h. 5-10 Mumbai h. 6-19

Midday Central Station h.11-59-47s Chennai: h.12-08-48s Delhi: h.12-20-55s Kolkata: h.11-36-16s Mumbai: h.12-38-27s

**Tuesday, 23 Jyaishtha, (ni) 30 Jyaishtha, 13 June, 24 Zu'lqada****Kali Ahargana:** 1871643 **Julian Day:** 2460108.5**Sunrise:** h. 5-14 **Sunset:** h. 18-46 **Moonset:** h. 14-21 **Moonrise:** h. 26-09

**Tithi:** (Jyaishtha Krishna) Dasami h. 9-29 **Nakshatra:** Revati h. 13-33 **Yoga:** Saubhagya h. 5-55 then Sobhana h. 28-18 **Karana:** Vishti h. 9-29 then Bava h. 21-06 **Moon:** in Mina, enters Mesha h. 13-33 **Age of Moon:** 24.3 **Declination of Sun:** N 23° 11' **Sidereal Time (noon):** h. 05-25-16s **Equation of time:** 0m 01s

**Lagna** Mithuna Begins: Chennai h. 5-57 Delhi h. 5-37 Kolkata h. 5-06 Mumbai h. 6-15

Midday Central Station h.11-59-59s Chennai: h.12-09-00s Delhi: h.12-21-08s Kolkata: h.11-36-29s Mumbai: h.12-38-40s

**Wednesday, 24 Jyaishtha, (ni) 31 Jyaishtha, 14 June, 25 Zu'lqada****Kali Ahargana:** 1871644 **Julian Day:** 2460109.5**Sunrise:** h. 5-14 **Sunset:** h. 18-47 **Moonset:** h. 15-19 **Moonrise:** h. 26-46

**Tithi:** (Jyaishtha Krishna) Ekadasi h. 8-49 **Nakshatra:** Asvini h. 13-40 **Yoga:** Atiganda h. 27-00 **Karana:** Balava h. 8-49 then Kaulava h. 20-38 **Moon:** in Mesha **Age of Moon:** 25.3 **Declination of Sun:** N 23° 14' **Sidereal Time (noon):** h. 05-29-25s **Equation of time:** -0m 12s

**Lagna** Mithuna Begins: Chennai h. 5-53 Delhi h. 5-33 Kolkata h. 5-02 Mumbai h. 6-11

Midday Central Station h.12-00-12s Chennai: h.12-09-13s Delhi: h.12-21-20s Kolkata: h.11-36-42s Mumbai: h.12-38-52s

Saura Ashadhadi h. 18-52

**Yogini Ekadasi**

**Thursday, 25 Jyaishtha, (ni) 1 Ashadha, 15 June, 26 Zu'lqada****Kali Ahargana:** 1871645 **Julian Day:** 2460110.5**Sunrise:** h. 5-14 **Sunset:** h. 18-47 **Moonset:** h. 16-17 **Moonrise:** h. 27-26**Tithi:** (Jyaishtha Krishna) Dvadasi h. 8-33 **Nakshatra:** Bharani h. 14-12 **Yoga:** Sukarma h. 26-02 **Karana:** Taitila h. 8-33 then Gara h. 20-34 **Moon:** in Mesha, enters Vrisha h. 20-24 **Age of Moon:** 26.3 **Declination of Sun:** N 23° 17' **Sidereal Time (noon):** h. 05-33-35s **Equation of time:** -0m 25s**Lagna** Mithuna Begins: Chennai h. 5-49 Delhi h. 5-29 Kolkata h. 4-58 Mumbai h. 6-07

Midday Central Station h.12-00-25s Chennai: h.12-09-26s Delhi: h.12-21-33s Kolkata: h.11-36-54s Mumbai: h.12-39-05s

Sun enters Nirayana Mithuna Rasi h. 18-16

**Rajas Samkranti** (Odisha)**Friday, 26 Jyaishtha, (ni) 2 Ashadha, 16 June, 27 Zu'lqada****Kali Ahargana:** 1871646 **Julian Day:** 2460111.5**Sunrise:** h. 5-14 **Sunset:** h. 18-47 **Moonset:** h. 17-17 **Moonrise:** h. 28-10**Tithi:** (Jyaishtha Krishna) Trayodasi h. 8-41 **Nakshatra:** Krittika h. 15-07 **Yoga:** Dhriti h. 25-22 **Karana:** Vanij h. 8-41 then Vishti h. 20-53 **Moon:** in Vrisha **Age of Moon:** 27.3 **Declination of Sun:** N 23° 20' **Sidereal Time (noon):** h. 05-37-44s **Equation of time:** -0m 38s**Lagna** Mithuna Begins: Chennai h. 5-45 / 29-41 Delhi h. 5-25 / 29-21 Kolkata h. 4-54 / 28-50 Mumbai h. 6-03 / 29-59

Midday Central Station h.12-00-38s Chennai: h.12-09-39s Delhi: h.12-21-46s Kolkata: h.11-37-07s Mumbai: h.12-39-18s

**Saturday, 27 Jyaishtha, (ni) 3 Ashadha, 17 June, 28 Zu'lqada****Kali Ahargana:** 1871647 **Julian Day:** 2460112.5**Sunrise:** h. 5-14 **Sunset:** h. 18-47 **Moonset:** h. 18-15 **Moonrise:** h. 28-59**Tithi:** (Jyaishtha Krishna) Chaturdasi h. 9-12 **Nakshatra:** Rohini h. 16-25 **Yoga:** Sula h. 25-01 **Karana:** Sakuni h. 9-12 then Chatuspada h. 21-37 **Moon:** in Vrisha, enters Mithuna h. 29-13 **Age of Moon:** 28.3 **Declination of Sun:** N 23° 22' **Sidereal Time (noon):** h. 05-41-54s **Equation of time:** -0m 51s**Lagna** Mithuna Begins: Chennai h. 29-37 Delhi h. 29-17 Kolkata h. 28-46 Mumbai h. 29-55

Midday Central Station h.12-00-51s Chennai: h.12-09-52s Delhi: h.12-21-59s Kolkata: h.11-37-20s Mumbai: h.12-39-31s

**Sunday, 28 Jyaishtha, (ni) 4 Ashadha, 18 June, 29 Zu'lqada****Kali Ahargana:** 1871648 **Julian Day:** 2460113.5**Sunrise:** h. 5-15 **Sunset:** h. 18-48 **Moonset:** h. 19-12**Tithi:** (Jyaishtha Krishna) Amavasya h. 10-07 **Nakshatra:** Mrigasiras h. 18-07 **Yoga:** Ganda h. 24-59 **Karana:** Naga h. 10-07 then Kinstughna h. 22-44 **Moon:** in Mithuna **Age of Moon:** 29.3 ● **Declination of Sun:** N 23° 24' **Sidereal Time (noon):** h. 05-46-03s **Equation of time:** -1m 04s**Lagna** Mithuna Begins: Chennai h. 29-33 Delhi h. 29-13 Kolkata h. 28-42 Mumbai h. 29-51

Midday Central Station h.12-01-04s Chennai: h.12-10-05s Delhi: h.12-22-12s Kolkata: h.11-37-33s Mumbai: h.12-39-44s

Sayana Vyatipata h. 21-57

**Monday, 29 Jyaishtha, (ni) 5 Ashadha, 19 June, 30 Zu'lqada****Kali Ahargana:** 1871649 **Julian Day:** 2460114.5**Sunrise:** h. 5-15 **Sunset:** h. 18-48 **Moonrise:** h. 5-52 **Moonset:** h. 20-04**Tithi:** (Ashadha Sukla) Pratipad h. 11-26 **Nakshatra:** Ardra h. 20-11 **Yoga:** Vridhhi h. 25-15 **Karana:** Bava h. 11-26 then Balava h. 24-14 **Moon:** in Mithuna **Age of Moon:** 0.8 **Declination of Sun:** N 23° 25' **Sidereal Time (noon):** h. 05-50-13s **Equation of time:** -1m 17s**Lagna** Mithuna Begins: Chennai h. 29-29 Delhi h. 29-09 Kolkata h. 28-38 Mumbai h. 29-47

Midday Central Station h.12-01-17s Chennai: h.12-10-18s Delhi: h.12-22-25s Kolkata: h.11-37-47s Mumbai: h.12-39-58s

**Manoratha Dvitiya Vrata** (Bengal)

**Tuesday, 30 Jyaishtha, (ni) 6 Ashadha, 20 June, 1 Zulhijja****Kali Ahargana:** 1871650 **Julian Day:** 2460115.5**Sunrise:** h. 5-15 **Sunset:** h. 18-48 **Moonrise:** h. 6-46 **Moonset:** h. 20-52

**Tithi:** (Ashadha Sukla) Dvitiya h. 13-08 **Nakshatra:** Punarvasu h. 22-37 **Yoga:** Dhruva h. 25-47 **Karana:** Kaulava h. 13-08 then Taitila h. 26-07 **Moon:** in Mithuna, enters Karkata h. 15-58 **Age of Moon:** 1.8 **Declination of Sun:** N 23° 26' **Sidereal Time (noon):** h. 05-54-23s **Equation of time:** -1m 30s

**Lagna** Mithuna Begins: Chennai h. 29-25 Delhi h. 29-05 Kolkata h. 28-34 Mumbai h. 29-43

Midday Central Station h.12-01-30s Chennai: h.12-10-31s Delhi: h.12-22-39s Kolkata: h.11-38-00s Mumbai: h.12-40-11s

**Rathayatra****Wednesday, 31 Jyaishtha, (ni) 7 Ashadha, 21 June, 2 Zulhijja****Kali Ahargana:** 1871651 **Julian Day:** 2460116.5**Sunrise:** h. 5-15 **Sunset:** h. 18-48 **Moonrise:** h. 7-42 **Moonset:** h. 21-34

**Tithi:** (Ashadha Sukla) Tritiya h. 15-10 **Nakshatra:** Pushya h. 25-21 **Yoga:** Vyaghata h. 26-34 **Karana:** Gara h. 15-10 then Vanij h. 28-18 **Moon:** in Karkata **Age of Moon:** 2.8 **Declination of Sun:** N 23° 26' **Sidereal Time (noon):** h. 05-58-33s **Equation of time:** -1m 44s

**Lagna** Mithuna Begins: Chennai h. 29-21 Delhi h. 29-01 Kolkata h. 28-30 Mumbai h. 29-39

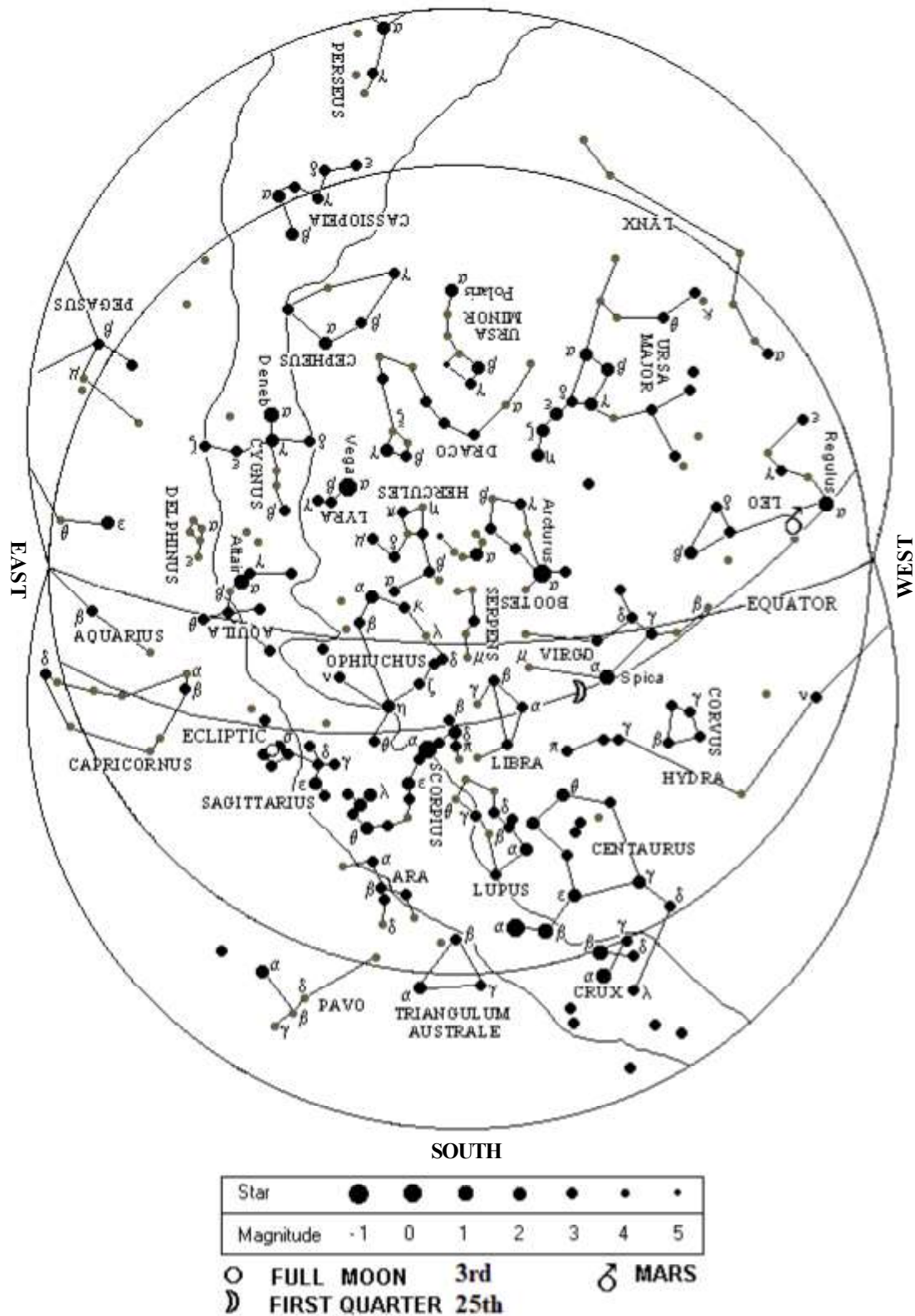
Midday Central Station h.12-01-44s Chennai: h.12-10-44s Delhi: h.12-22-52s Kolkata: h.11-38-13s Mumbai: h.12-40-24s

Sun enters Tropical Cancer h. 20-28

**Dakshinayan Day**



STAR CHART FOR THE MONTH OF JULY, 2023 (10 ASHADHA - 9 SRAVANA) 0° TO 40°N  
H110N



**Month of ASHADHA : 31 days :: Vedic Month : Nabhas (Karkata)**

Nirayana months: 8 Ashadha, 5124 Kali to 7 Sravana, 5124 Kali :: 24 and 7 days

Varsa Ritu : 1st Month :: Dakshinayana : Uttara Gola

Sun in Mithuna, enters Karkata on 25th :: Ayanamsa on 1st Ashadha : 24° 10' 58"

*Kali Ahargana* : 1871652 - 1871682, *Julian Day* : 2460117.5 - 2460147.5

(Nirayana) Sravana begins on 25 Ashadha, 16 July, 2023

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**Thursday, 1 Ashadha, (ni) 8 Ashadha, 22 June, 3 Zulhijja**

**Kali Ahargana:** 1871652 **Julian Day:** 2460117.5

**Sunrise:** h. 5-15 **Sunset:** h. 18-49 **Moonrise:** h. 8-36 **Moonset:** h. 22-11

**Tithi:** (Ashadha Sukla) Chaturthi h. 17-28 **Nakshatra:** Aslesha h. 28-18 **Yoga:** Harshana h. 27-31 **Karana:** Vishti h. 17-28  
**Moon:** in Karkata, enters Simha h. 28-18 **Age of Moon:** 3.8 **Declination of Sun:** N 23° 26' **Sidereal Time (noon):** h. 06-02-42s **Equation of time:** -1m 57s

**Lagna** Mithuna Begins: Chennai h. 29-18 Delhi h. 28-58 Kolkata h. 28-27 Mumbai h. 29-36

Midday Central Station h.12-01-57s Chennai: h.12-10-58s Delhi: h.12-23-05s Kolkata: h.11-38-26s Mumbai: h.12-40-37s

Sun enters Ardra Nakshatra h. 17-49

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**Friday, 2 Ashadha, (ni) 9 Ashadha, 23 June, 4 Zulhijja**

**Kali Ahargana:** 1871653 **Julian Day:** 2460118.5

**Sunrise:** h. 5-16 **Sunset:** h. 18-49 **Moonrise:** h. 9-29 **Moonset:** h. 22-45

**Tithi:** (Ashadha Sukla) Panchami h. 19-55 **Nakshatra:** Magha ahoratra **Yoga:** Vajra h. 28-31 **Karana:** Bava h. 6-41 then Balava h. 19-55 **Moon:** in Simha **Age of Moon:** 4.8 **Declination of Sun:** N 23° 26' **Sidereal Time (noon):** h. 06-06-52s **Equation of time:** -2m 10s

**Lagna** Mithuna Begins: Chennai h. 29-14 Delhi h. 28-54 Kolkata h. 28-23 Mumbai h. 29-32

Midday Central Station h.12-02-10s Chennai: h.12-11-11s Delhi: h.12-23-18s Kolkata: h.11-38-39s Mumbai: h.12-40-50s

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**Saturday, 3 Ashadha, (ni) 10 Ashadha, 24 June, 5 Zulhijja**

**Kali Ahargana:** 1871654 **Julian Day:** 2460119.5

**Sunrise:** h. 5-16 **Sunset:** h. 18-49 **Moonrise:** h. 10-20 **Moonset:** h. 23-17

**Tithi:** (Ashadha Sukla) Shashthi h. 22-18 **Nakshatra:** Magha h. 7-18 **Yoga:** Siddhi (Asrik) ahoratra **Karana:** Kaulava h. 9-07 then Taitila h. 22-18 **Moon:** in Simha **Age of Moon:** 5.8 **Declination of Sun:** N 23° 25' **Sidereal Time (noon):** h. 06-11-02s **Equation of time:** -2m 23s

**Lagna** Mithuna Begins: Chennai h. 29-10 Delhi h. 28-50 Kolkata h. 28-19 Mumbai h. 29-28

Midday Central Station h.12-02-23s Chennai: h.12-11-24s Delhi: h.12-23-31s Kolkata: h.11-38-52s Mumbai: h.12-41-03s

**Kumara Shashthi (Vrata)**

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**Sunday, 4 Ashadha, (ni) 11 Ashadha, 25 June, 6 Zulhijja**

**Kali Ahargana:** 1871655 **Julian Day:** 2460120.5

**Sunrise:** h. 5-16 **Sunset:** h. 18-49 **Moonrise:** h. 11-11 **Moonset:** h. 23-47

**Tithi:** (Ashadha Sukla) Saptami h. 24-26 **Nakshatra:** Purva Phalguni h. 10-11 **Yoga:** Siddhi (Asrik) h. 5-26 **Karana:** Gara h. 11-24 then Vanij h. 24-26 **Moon:** in Simha, enters Kanya h. 16-52 **Age of Moon:** 6.8 **Declination of Sun:** N 23° 24' **Sidereal Time (noon):** h. 06-15-11s **Equation of time:** -2m 36s

**Lagna** Mithuna Begins: Chennai h. 29-06 Delhi h. 28-46 Kolkata h. 28-15 Mumbai h. 29-24

Midday Central Station h.12-02-36s Chennai: h.12-11-37s Delhi: h.12-23-44s Kolkata: h.11-39-05s Mumbai: h.12-41-16s

**Vivasvat Saptami**

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**Monday, 5 Ashadha, (ni) 12 Ashadha, 26 June, 7 Zulhijja****Kali Ahargana:** 1871656 **Julian Day:** 2460121.5**Sunrise:** h. 5-16 **Sunset:** h. 18-49 **Moonrise:** h. 12-01 **Moonset:** h. 24-17

**Tithi:** (Ashadha Sukla) Ashtami h. 26-05 **Nakshatra:** Uttara Phalguni h. 12-44 **Yoga:** Vyatipata h. 6-06 **Karana:** Vishti h. 13-20 then Bava h. 26-05 **Moon:** in Kanya **Age of Moon:** 7.8 **Declination of Sun:** N 23° 22' **Sidereal Time (noon):** h. 06-19-21s **Equation of time:** -2m 48s

**Lagna** Mithuna Begins: Chennai h. 29-02 Delhi h. 28-42 Kolkata h. 28-11 Mumbai h. 29-20

Midday Central Station h.12-02-48s Chennai: h.12-11-49s Delhi: h.12-23-57s Kolkata: h.11-39-18s Mumbai: h.12-41-29s

**Kharchi Puja** (Tripura)**Tuesday, 6 Ashadha, (ni) 13 Ashadha, 27 June, 8 Zulhijja****Kali Ahargana:** 1871657 **Julian Day:** 2460122.5**Sunrise:** h. 5-17 **Sunset:** h. 18-49 **Moonrise:** h. 12-52 **Moonset:** h. 24-48

**Tithi:** (Ashadha Sukla) Navami h. 27-06 **Nakshatra:** Hasta h. 14-43 **Yoga:** Variyan h. 6-23 **Karana:** Balava h. 14-41 then Kaulava h. 27-06 **Moon:** in Kanya, enters Tula h. 27-28 **Age of Moon:** 8.8 **Declination of Sun:** N 23° 20' **Sidereal Time (noon):** h. 06-23-30s **Equation of time:** -3m 01s

**Lagna** Mithuna Begins: Chennai h. 28-58 Delhi h. 28-38 Kolkata h. 28-07 Mumbai h. 29-16

Midday Central Station h.12-03-01s Chennai: h.12-12-02s Delhi: h.12-24-09s Kolkata: h.11-39-30s Mumbai: h.12-41-41s

**Mela Sharik Bhagwati** (Kashmir)**Wednesday, 7 Ashadha, (ni) 14 Ashadha, 28 June, 9 Zulhijja****Kali Ahargana:** 1871658 **Julian Day:** 2460123.5**Sunrise:** h. 5-17 **Sunset:** h. 18-50 **Moonrise:** h. 13-46 **Moonset:** h. 25-23

**Tithi:** (Ashadha Sukla) Dasami h. 27-19 **Nakshatra:** Chitra h. 16-01 **Yoga:** Parigha h. 6-08 then Siva h. 29-15 **Karana:** Taitila h. 15-19 then Gara h. 27-19 **Moon:** in Tula **Age of Moon:** 9.8 **Declination of Sun:** N 23° 18' **Sidereal Time (noon):** h. 06-27-39s **Equation of time:** -3m 13s

**Lagna** Mithuna Begins: Chennai h. 28-54 Delhi h. 28-34 Kolkata h. 28-03 Mumbai h. 29-12

Midday Central Station h.12-03-13s Chennai: h.12-12-14s Delhi: h.12-24-22s Kolkata: h.11-39-43s Mumbai: h.12-41-54s

**Punaryatra, Ultaratha** (Odisha), **Bahudha Yatra****Thursday, 8 Ashadha, (ni) 15 Ashadha, 29 June, 10 Zulhijja****Kali Ahargana:** 1871659 **Julian Day:** 2460124.5**Sunrise:** h. 5-17 **Sunset:** h. 18-50 **Moonrise:** h. 14-43 **Moonset:** h. 26-01

**Tithi:** (Ashadha Sukla) Ekadasi h. 26-43 **Nakshatra:** Svati h. 16-30 **Yoga:** Siddha h. 27-43 **Karana:** Vanij h. 15-07 then Vishti h. 26-43 **Moon:** in Tula **Age of Moon:** 10.8 **Declination of Sun:** N 23° 15' **Sidereal Time (noon):** h. 06-31-47s **Equation of time:** -3m 26s

**Lagna** Mithuna Begins: Chennai h. 28-50 Delhi h. 28-30 Kolkata h. 27-59 Mumbai h. 29-08

Midday Central Station h.12-03-26s Chennai: h.12-12-26s Delhi: h.12-24-34s Kolkata: h.11-39-55s Mumbai: h.12-42-06s

**Harisayani Ekadasi, Id-uz-Zuha** (Bakrid) (Moslem)**Friday, 9 Ashadha, (ni) 16 Ashadha, 30 June, 11 Zulhijja****Kali Ahargana:** 1871660 **Julian Day:** 2460125.5**Sunrise:** h. 5-18 **Sunset:** h. 18-50 **Moonrise:** h. 15-45 **Moonset:** h. 26-46

**Tithi:** (Ashadha Sukla) Dvadasi h. 25-17 **Nakshatra:** Visakha h. 16-10 **Yoga:** Sadhya h. 25-32 **Karana:** Bava h. 14-06 then Balava h. 25-17 **Moon:** in Tula, enters Vrischika h. 10-20 **Age of Moon:** 11.8 **Declination of Sun:** N 23° 12' **Sidereal Time (noon):** h. 06-35-56s **Equation of time:** -3m 37s

**Lagna** Mithuna Begins: Chennai h. 28-46 Delhi h. 28-26 Kolkata h. 27-55 Mumbai h. 29-04

Midday Central Station h.12-03-37s Chennai: h.12-12-38s Delhi: h.12-24-46s Kolkata: h.11-40-07s Mumbai: h.12-42-18s

**Saturday, 10 Ashadha, (ni) 17 Ashadha, 1 July, 12 Zulhijja****Kali Ahargana:** 1871661 **Julian Day:** 2460126.5**Sunrise:** h. 5-18 **Sunset:** h. 18-50 **Moonrise:** h. 16-50 **Moonset:** h. 27-39**Tithi:** (Ashadha Sukla) Trayodasi h. 23-08 **Nakshatra:** Anuradha h. 15-04 **Yoga:** Subha h. 22-44 **Karana:** Kaulava h. 12-18 then Taitila h. 23-08 **Moon:** in Vrischika **Age of Moon:** 12.8 **Declination of Sun:** N 23° 08' **Sidereal Time (noon):** h. 06-40-04s **Equation of time:** -3m 49s**Lagna** Mithuna Begins: Chennai h. 28-42 Delhi h. 28-22 Kolkata h. 27-51 Mumbai h. 29-00

Midday Central Station h.12-03-49s Chennai: h.12-12-50s Delhi: h.12-24-57s Kolkata: h.11-40-19s Mumbai: h.12-42-29s

**Sunday, 11 Ashadha, (ni) 18 Ashadha, 2 July, 13 Zulhijja****Kali Ahargana:** 1871662 **Julian Day:** 2460127.5**Sunrise:** h. 5-18 **Sunset:** h. 18-50 **Moonrise:** h. 17-58 **Moonset:** h. 28-40**Tithi:** (Ashadha Sukla) Chaturdasi h. 20-22 **Nakshatra:** Jyestha h. 13-18 **Yoga:** Sukla (Sukra) h. 19-26 **Karana:** Gara h. 9-49 then Vanij h. 20-22 **Moon:** in Vrischika, enters Dhanus h. 13-18 **Age of Moon:** 13.8 **Declination of Sun:** N 23° 04' **Sidereal Time (noon):** h. 06-44-12s **Equation of time:** -4m 01s**Lagna** Karkata Begins: Chennai h. 6-54 Delhi h. 6-37 Kolkata h. 6-05 Mumbai h. 7-13

Midday Central Station h.12-04-01s Chennai: h.12-13-02s Delhi: h.12-25-09s Kolkata: h.11-40-30s Mumbai: h.12-42-41s

Sayana Vaidhriti h. 6-29

**Mela Jwalamukhi** (Kashmir)**Monday, 12 Ashadha, (ni) 19 Ashadha, 3 July, 14 Zulhijja****Kali Ahargana:** 1871663 **Julian Day:** 2460128.5**Sunrise:** h. 5-19 **Sunset:** h. 18-50 **Moonrise:** h. 19-03**Tithi:** (Ashadha Sukla) Purnima h. 17-09 **Nakshatra:** Mula h. 11-02 **Yoga:** Brahma h. 15-45 **Karana:** Vishti h. 6-48, Bava h. 17-09 then Balava h. 27-25 **Moon:** in Dhanus **Age of Moon:** 14.8 **Declination of Sun:** N 23° 00' **Sidereal Time (noon):** h. 06-48-20s **Equation of time:** -4m 12s**Lagna** Karkata Begins: Chennai h. 6-50 Delhi h. 6-33 Kolkata h. 6-01 Mumbai h. 7-09

Midday Central Station h.12-04-12s Chennai: h.12-13-13s Delhi: h.12-25-20s Kolkata: h.11-40-41s Mumbai: h.12-42-52s

**Guru Purnima, Vyasa Puja, Asadhi Purnima****Tuesday, 13 Ashadha, (ni) 20 Ashadha, 4 July, 15 Zulhijja****Kali Ahargana:** 1871664 **Julian Day:** 2460129.5**Sunrise:** h. 5-19 **Sunset:** h. 18-50 **Moonset:** h. 5-48 **Moonrise:** h. 20-04**Tithi:** (Ashadha Krishna) Pratipad h. 13-39 **Nakshatra:** Purv Ashadha h. 8-25 **Yoga:** Indra h. 11-49 **Karana:** Kaulava h. 13-39 then Taitila h. 23-51 **Moon:** in Dhanus, enters Makara h. 13-44 **Age of Moon:** 15.8 **Declination of Sun:** N 22° 55' **Sidereal Time (noon):** h. 06-52-28s **Equation of time:** -4m 23s**Lagna** Karkata Begins: Chennai h. 6-46 Delhi h. 6-29 Kolkata h. 5-57 Mumbai h. 7-05

Midday Central Station h.12-04-23s Chennai: h.12-13-24s Delhi: h.12-25-31s Kolkata: h.11-40-52s Mumbai: h.12-43-03s

**Wednesday, 14 Ashadha, (ni) 21 Ashadha, 5 July, 16 Zulhijja****Kali Ahargana:** 1871665 **Julian Day:** 2460130.5**Sunrise:** h. 5-19 **Sunset:** h. 18-50 **Moonset:** h. 6-59 **Moonrise:** h. 20-56**Tithi:** (Ashadha Krishna) Dvitiya h. 10-03 **Nakshatra:** Uttar Ashadha h. 5-40 then Sravana h. 26-56 **Yoga:** Vaidhriti h. 7-47 then Viskumbha h. 27-48 **Karana:** Gara h. 10-03 then Vanij h. 20-16 **Moon:** in Makara **Age of Moon:** 16.8 **Declination of Sun:** N 22° 50' **Sidereal Time (noon):** h. 06-56-35s **Equation of time:** -4m 33s**Lagna** Karkata Begins: Chennai h. 6-42 Delhi h. 6-25 Kolkata h. 5-53 Mumbai h. 7-01

Midday Central Station h.12-04-33s Chennai: h.12-13-34s Delhi: h.12-25-41s Kolkata: h.11-41-03s Mumbai: h.12-43-13s

**Thursday, 15 Ashadha, (ni) 22 Ashadha, 6 July, 17 Zulhijja****Kali Ahargana:** 1871666 **Julian Day:** 2460131.5**Sunrise:** h. 5-20 **Sunset:** h. 18-50 **Moonset:** h. 8-09 **Moonrise:** h. 21-43**Tithi:** (Ashadha Krishna) Tritiya h. 6-31 then Chaturthi h. 27-13 **Nakshatra:** Dhanistha h. 24-25 **Yoga:** Priti h. 24-00**Karana:** Vishti h. 6-31, Bava h. 16-50 then Balava h. 27-13 **Moon:** in Makara, enters Kumbha h. 13-39 **Age of Moon:** 17.8**Declination of Sun:** N 22° 44' **Sidereal Time (noon):** h. 07-00-42s **Equation of time:** -4m 43s**Lagna** Karkata Begins: Chennai h. 6-38 Delhi h. 6-21 Kolkata h. 5-49 Mumbai h. 6-57

Midday Central Station h.12-04-43s Chennai: h.12-13-44s Delhi: h.12-25-52s Kolkata: h.11-41-13s Mumbai: h.12-43-24s

Sun enters Punarvasu Nakshatra h. 17-27

**Friday, 16 Ashadha, (ni) 23 Ashadha, 7 July, 18 Zulhijja****Kali Ahargana:** 1871667 **Julian Day:** 2460132.5**Sunrise:** h. 5-20 **Sunset:** h. 18-50 **Moonset:** h. 9-15 **Moonrise:** h. 22-23**Tithi:** (Ashadha Krishna) Panchami h. 24-18 **Nakshatra:** Satabhisaj h. 22-16 **Yoga:** Ayusman h. 20-30 **Karana:** Kaulavah. 13-42 then Taitila h. 24-18 **Moon:** in Kumbha **Age of Moon:** 18.8 **Declination of Sun:** N 22° 38' **Sidereal Time (noon):**h. 07-04-48s **Equation of time:** -4m 53s**Lagna** Karkata Begins: Chennai h. 6-34 Delhi h. 6-17 Kolkata h. 5-45 Mumbai h. 6-53

Midday Central Station h.12-04-53s Chennai: h.12-13-54s Delhi: h.12-26-01s Kolkata: h.11-41-23s Mumbai: h.12-43-34s

**Naga Panchami** (Bengal)**Saturday, 17 Ashadha, (ni) 24 Ashadha, 8 July, 19 Zulhijja****Kali Ahargana:** 1871668 **Julian Day:** 2460133.5**Sunrise:** h. 5-20 **Sunset:** h. 18-50 **Moonset:** h. 10-18 **Moonrise:** h. 23-00**Tithi:** (Ashadha Krishna) Shashthi h. 21-52 **Nakshatra:** Purva Bhadrapada h. 20-36 **Yoga:** Saubhagya h. 17-23 **Karana:** Garah. 11-01 then Vanij h. 21-52 **Moon:** in Kumbha, enters Mina h. 14-58 **Age of Moon:** 19.8 **Declination of Sun:** N 22° 31'**Sidereal Time (noon):** h. 07-08-54s **Equation of time:** -5m 03s**Lagna** Karkata Begins: Chennai h. 6-30 Delhi h. 6-13 Kolkata h. 5-41 Mumbai h. 6-49

Midday Central Station h.12-05-03s Chennai: h.12-14-04s Delhi: h.12-26-11s Kolkata: h.11-41-32s Mumbai: h.12-43-43s

**Sunday, 18 Ashadha, (ni) 25 Ashadha, 9 July, 20 Zulhijja****Kali Ahargana:** 1871669 **Julian Day:** 2460134.5**Sunrise:** h. 5-21 **Sunset:** h. 18-50 **Moonset:** h. 11-18 **Moonrise:** h. 23-36**Tithi:** (Ashadha Krishna) Saptami h. 20-00 **Nakshatra:** Uttara Bhadrapada h. 19-30 **Yoga:** Sobhana h. 14-43 **Karana:** Vishtih. 8-52 then Bava h. 20-00 **Moon:** in Mina **Age of Moon:** 20.8 **Declination of Sun:** N 22° 25' **Sidereal Time (noon):**h. 07-13-00s **Equation of time:** -5m 12s**Lagna** Karkata Begins: Chennai h. 6-26 Delhi h. 6-09 Kolkata h. 5-37 Mumbai h. 6-45

Midday Central Station h.12-05-12s Chennai: h.12-14-13s Delhi: h.12-26-20s Kolkata: h.11-41-42s Mumbai: h.12-43-52s

**Monday, 19 Ashadha, (ni) 26 Ashadha, 10 July, 21 Zulhijja****Kali Ahargana:** 1871670 **Julian Day:** 2460135.5**Sunrise:** h. 5-21 **Sunset:** h. 18-49 **Moonset:** h. 12-16 **Moonrise:** h. 24-10**Tithi:** (Ashadha Krishna) Ashtami h. 18-45 **Nakshatra:** Revati h. 18-59 **Yoga:** Atiganda h. 12-33 **Karana:** Balava h. 7-18 thenKaulava h. 18-45 **Moon:** in Mina, enters Mesha h. 18-59 **Age of Moon:** 21.8 **Declination of Sun:** N 22° 17' **Sidereal Time****(noon):** h. 07-17-05s **Equation of time:** -5m 21s**Lagna** Karkata Begins: Chennai h. 6-22 Delhi h. 6-05 Kolkata h. 5-33 Mumbai h. 6-41

Midday Central Station h.12-05-21s Chennai: h.12-14-22s Delhi: h.12-26-29s Kolkata: h.11-41-50s Mumbai: h.12-44-01s

**Tuesday, 20 Ashadha, (ni) 27 Ashadha, 11 July, 22 Zulhijja****Kali Ahargana:** 1871671 **Julian Day:** 2460136.5**Sunrise:** h. 5-22 **Sunset:** h. 18-49 **Moonset:** h. 13-15 **Moonrise:** h. 24-47**Tithi:** (Ashadha Krishna) Navami h. 18-05 **Nakshatra:** Asvini h. 19-05 **Yoga:** Sukarma h. 10-52 **Karana:** Taitila h. 6-21 then Gara h. 18-05 **Moon:** in Mesha **Age of Moon:** 22.8 **Declination of Sun:** N 22° 10' **Sidereal Time (noon):** h. 07-21-10s **Equation of time:** -5m 29s**Lagna** Karkata Begins: Chennai h. 6-18 Delhi h. 6-01 Kolkata h. 5-29 Mumbai h. 6-37

Midday Central Station h.12-05-29s Chennai: h.12-14-30s Delhi: h.12-26-37s Kolkata: h.11-41-59s Mumbai: h.12-44-09s

**Ker Puja** (Tripura)**Wednesday, 21 Ashadha, (ni) 28 Ashadha, 12 July, 23 Zulhijja****Kali Ahargana:** 1871672 **Julian Day:** 2460137.5**Sunrise:** h. 5-22 **Sunset:** h. 18-49 **Moonset:** h. 14-12 **Moonrise:** h. 25-26**Tithi:** (Ashadha Krishna) Dasami h. 18-00 **Nakshatra:** Bharani h. 19-44 **Yoga:** Dhriti h. 9-40 **Karana:** Vanij h. 5-59 then Vishti h. 18-00 **Moon:** in Mesha, enters Vrisha h. 25-58 **Age of Moon:** 23.8 **Declination of Sun:** N 22° 02' **Sidereal Time (noon):** h. 07-25-15s **Equation of time:** -5m 37s**Lagna** Karkata Begins: Chennai h. 6-14 Delhi h. 5-57 Kolkata h. 5-25 Mumbai h. 6-33

Midday Central Station h.12-05-37s Chennai: h.12-14-38s Delhi: h.12-26-45s Kolkata: h.11-42-07s Mumbai: h.12-44-17s

**Thursday, 22 Ashadha, (ni) 29 Ashadha, 13 July, 24 Zulhijja****Kali Ahargana:** 1871673 **Julian Day:** 2460138.5**Sunrise:** h. 5-22 **Sunset:** h. 18-49 **Moonset:** h. 15-11 **Moonrise:** h. 26-08**Tithi:** (Ashadha Krishna) Ekadasi h. 18-25 **Nakshatra:** Krittika h. 20-52 **Yoga:** Sula h. 8-52 **Karana:** Bava h. 6-09 then Balava h. 18-25 **Moon:** in Vrisha **Age of Moon:** 24.8 **Declination of Sun:** N 21° 54' **Sidereal Time (noon):** h. 07-29-19s **Equation of time:** -5m 45s**Lagna** Karkata Begins: Chennai h. 6-10 Delhi h. 5-53 Kolkata h. 5-21 Mumbai h. 6-29

Midday Central Station h.12-05-45s Chennai: h.12-14-45s Delhi: h.12-26-53s Kolkata: h.11-42-14s Mumbai: h.12-44-25s

**Kamika Ekadasi, Martyr's Day** (Kashmir)**Friday, 23 Ashadha, (ni) 30 Ashadha, 14 July, 25 Zulhijja****Kali Ahargana:** 1871674 **Julian Day:** 2460139.5**Sunrise:** h. 5-23 **Sunset:** h. 18-49 **Moonset:** h. 16-09 **Moonrise:** h. 26-55**Tithi:** (Ashadha Krishna) Dvadasi h. 19-18 **Nakshatra:** Rohini h. 22-27 **Yoga:** Ganda h. 8-27 **Karana:** Kaulava h. 6-48 then Taitila h. 19-18 **Moon:** in Vrisha **Age of Moon:** 25.8 **Declination of Sun:** N 21° 45' **Sidereal Time (noon):** h. 07-33-22s **Equation of time:** -5m 52s**Lagna** Karkata Begins: Chennai h. 6-06 Delhi h. 5-49 Kolkata h. 5-17 Mumbai h. 6-25

Midday Central Station h.12-05-52s Chennai: h.12-14-52s Delhi: h.12-27-00s Kolkata: h.11-42-21s Mumbai: h.12-44-32s

Sayana Vyatipata h. 5-26

**Saturday, 24 Ashadha, (ni) 31 Ashadha, 15 July, 26 Zulhijja****Kali Ahargana:** 1871675 **Julian Day:** 2460140.5**Sunrise:** h. 5-23 **Sunset:** h. 18-49 **Moonset:** h. 17-06 **Moonrise:** h. 27-46**Tithi:** (Ashadha Krishna) Trayodasi h. 20-33 **Nakshatra:** Mrigasiras h. 24-23 **Yoga:** Vriddhi h. 8-21 **Karana:** Gara h. 7-53 then Vanij h. 20-33 **Moon:** in Vrisha, enters Mithuna h. 11-22 **Age of Moon:** 26.8 **Declination of Sun:** N 21° 36' **Sidereal Time (noon):** h. 07-37-25s **Equation of time:** -5m 58s**Lagna** Karkata Begins: Chennai h. 6-03 Delhi h. 5-46 Kolkata h. 5-14 Mumbai h. 6-22

Midday Central Station h.12-05-58s Chennai: h.12-14-59s Delhi: h.12-27-06s Kolkata: h.11-42-28s Mumbai: h.12-44-38s

**Sunday, 25 Ashadha, (ni) 1 Sravana, 16 July, 27 Zulhijja****Kali Ahargana:** 1871676 **Julian Day:** 2460141.5**Sunrise:** h. 5-24 **Sunset:** h. 18-48 **Moonset:** h. 17-59 **Moonrise:** h. 28-40

**Tithi:** (Ashadha Krishna) Chaturdasi h. 22-09 **Nakshatra:** Ardra h. 26-39 **Yoga:** Dhruva h. 8-32 **Karana:** Vishti h. 9-18 then Sakuni h. 22-09 **Moon:** in Mithuna **Age of Moon:** 27.8 **Declination of Sun:** N 21° 26' **Sidereal Time (noon):** h. 07-41-28s  
**Equation of time:** -6m 04s

**Lagna** Karkata Begins: Chennai h. 5-59 Delhi h. 5-42 Kolkata h. 5-10 Mumbai h. 6-18

Midday Central Station h.12-06-04s Chennai: h.12-15-05s Delhi: h.12-27-12s Kolkata: h.11-42-34s Mumbai: h.12-44-44s

Sun enters Nirayana Karkata Rasi h. 29-07, Saura Sravanadi h. 5-38

**Monday, 26 Ashadha, (ni) 2 Sravana, 17 July, 28 Zulhijja****Kali Ahargana:** 1871677 **Julian Day:** 2460142.5**Sunrise:** h. 5-24 **Sunset:** h. 18-48 **Moonset:** h. 18-48

**Tithi:** (Ashadha Krishna) Amavasya h. 24-02 **Nakshatra:** Punarvasu h. 29-11 **Yoga:** Vyaghata h. 8-57 **Karana:** Chatuspada h. 11-03 then Naga h. 24-02 **Moon:** in Mithuna, enters Karkata h. 22-32 **Age of Moon:** 28.8 ● **Declination of Sun:** N 21° 16' **Sidereal Time (noon):** h. 07-45-30s **Equation of time:** -6m 10s

**Lagna** Karkata Begins: Chennai h. 5-55 / 29-51 Delhi h. 5-38 / 29-34 Kolkata h. 5-06 / 29-02 Mumbai h. 6-14 / 30-10

Midday Central Station h.12-06-10s Chennai: h.12-15-11s Delhi: h.12-27-18s Kolkata: h.11-42-39s Mumbai: h.12-44-50s

**Chitalagi Amavasya** (Odisha), **Adi Amavasya** (Tamilnadu), **Karkataka Vavu** (Kerala), **Manasa puja Begins** (Bengal)**Tuesday, 27 Ashadha, (ni) 3 Sravana, 18 July, 29 Zulhijja****Kali Ahargana:** 1871678 **Julian Day:** 2460143.5**Sunrise:** h. 5-25 **Sunset:** h. 18-48 **Moonrise:** h. 5-35 **Moonset:** h. 19-32

**Tithi:** (Mala Sravana Sukla) Pratipad h. 26-10 **Nakshatra:** Pushya ahoratra **Yoga:** Harshana h. 9-36 **Karana:** Kinstughna h. 13-04 then Bava h. 26-10 **Moon:** in Karkata **Age of Moon:** 0.2 **Declination of Sun:** N 21° 06' **Sidereal Time (noon):** h. 07-49-32s **Equation of time:** -6m 15s

**Lagna** Karkata Begins: Chennai h. 29-47 Delhi h. 29-30 Kolkata h. 28-58 Mumbai h. 30-06

Midday Central Station h.12-06-15s Chennai: h.12-15-16s Delhi: h.12-27-23s Kolkata: h.11-42-44s Mumbai: h.12-44-55s

**Wednesday, 28 Ashadha, (ni) 4 Sravana, 19 July, 30 Zulhijja****Kali Ahargana:** 1871679 **Julian Day:** 2460144.5**Sunrise:** h. 5-25 **Sunset:** h. 18-48 **Moonrise:** h. 6-29 **Moonset:** h. 20-11

**Tithi:** (Mala Sravana Sukla) Dvitiya h. 28-31 **Nakshatra:** Pushya h. 7-58 **Yoga:** Vajra h. 10-25 **Karana:** Balava h. 15-20 then Kaulava h. 28-31 **Moon:** in Karkata **Age of Moon:** 1.2 **Declination of Sun:** N 20° 56' **Sidereal Time (noon):** h. 07-53-33s  
**Equation of time:** -6m 19s

**Lagna** Karkata Begins: Chennai h. 29-43 Delhi h. 29-26 Kolkata h. 28-54 Mumbai h. 30-02

Midday Central Station h.12-06-19s Chennai: h.12-15-20s Delhi: h.12-27-27s Kolkata: h.11-42-49s Mumbai: h.12-44-59s

**Thursday, 29 Ashadha, (ni) 5 Sravana, 20 July, 1 Muharram****Kali Ahargana:** 1871680 **Julian Day:** 2460145.5**Sunrise:** h. 5-25 **Sunset:** h. 18-47 **Moonrise:** h. 7-23 **Moonset:** h. 20-46

**Tithi:** (Mala Sravana Sukla) Tritiya ahoratra **Nakshatra:** Aslesha h. 10-55 **Yoga:** Siddhi (Asrik) h. 11-22 **Karana:** Taitila h. 17-45 **Moon:** in Karkata, enters Simha h. 10-55 **Age of Moon:** 2.2 **Declination of Sun:** N 20° 45' **Sidereal Time (noon):** h. 07-57-33s  
**Equation of time:** -6m 23s

**Lagna** Karkata Begins: Chennai h. 29-39 Delhi h. 29-22 Kolkata h. 28-50 Mumbai h. 29-58

Midday Central Station h.12-06-23s Chennai: h.12-15-24s Delhi: h.12-27-31s Kolkata: h.11-42-53s Mumbai: h.12-45-03s

Sun enters Pushya Nakshatra h. 16-56

**Beginning of 1445 Hejira Era**

**Friday, 30 Ashadha, (ni) 6 Sravana, 21 July, 2 Muharram****Kali Ahargana:** 1871681 **Julian Day:** 2460146.5**Sunrise:** h. 5-26 **Sunset:** h. 18-47 **Moonrise:** h. 8-15 **Moonset:** h. 21-18

**Tithi:** (Mala Sravana Sukla) Tritiya h. 6-59 **Nakshatra:** Magha h. 13-58 **Yoga:** Vyatipata h. 12-24 **Karana:** Gara h. 6-59 then Vanij h. 20-13 **Moon:** in Simha **Age of Moon:** 3.2 **Declination of Sun:** N 20° 33' **Sidereal Time (noon):** h. 08-01-33s  
**Equation of time:** -6m 27s

**Lagna** Karkata Begins: Chennai h. 29-35 Delhi h. 29-18 Kolkata h. 28-46 Mumbai h. 29-54

Midday Central Station h.12-06-27s Chennai: h.12-15-27s Delhi: h.12-27-35s Kolkata: h.11-42-56s Mumbai: h.12-45-07s

**Adi Puram** (S. India)**Saturday, 31 Ashadha, (ni) 7 Sravana, 22 July, 3 Muharram****Kali Ahargana:** 1871682 **Julian Day:** 2460147.5**Sunrise:** h. 5-26 **Sunset:** h. 18-47 **Moonrise:** h. 9-05 **Moonset:** h. 21-48

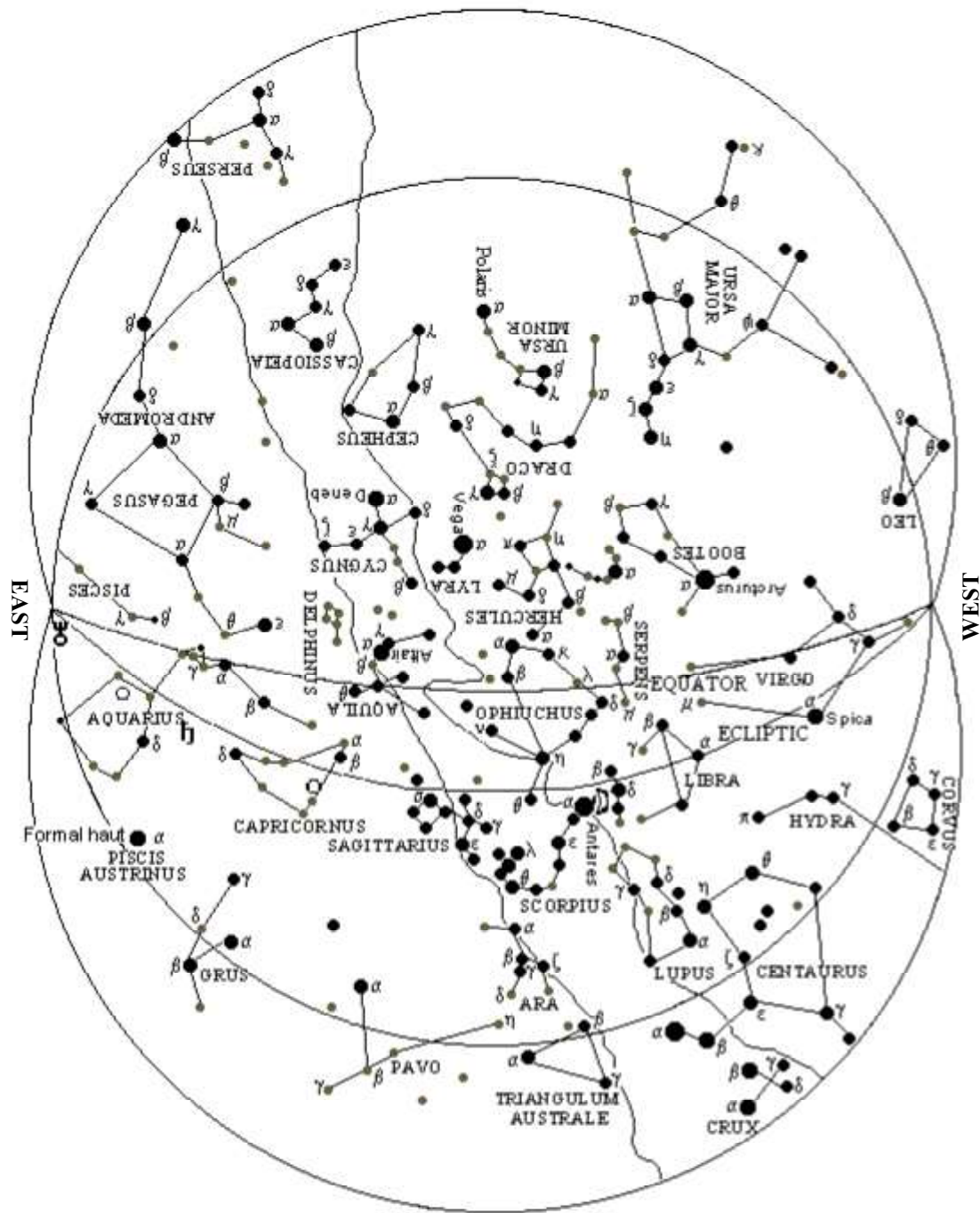
**Tithi:** (Mala Sravana Sukla) Chaturthi h. 9-27 **Nakshatra:** Purva Phalguni h. 16-59 **Yoga:** Variyan h. 13-24 **Karana:** Vishti h. 9-27 then Bava h. 22-38 **Moon:** in Simha, enters Kanya h. 23-42 **Age of Moon:** 4.2 **Declination of Sun:** N 20° 22' **Sidereal Time (noon):** h. 08-05-33s **Equation of time:** -6m 29s

**Lagna** Karkata Begins: Chennai h. 29-31 Delhi h. 29-14 Kolkata h. 28-42 Mumbai h. 29-50

Midday Central Station h.12-06-29s Chennai: h.12-15-30s Delhi: h.12-27-37s Kolkata: h.11-42-59s Mumbai: h.12-45-09s



**STAR CHART FOR THE MONTH OF AUGUST, 2023 (10 SRAVANA - 9 BHADRA) 0° TO 40°N  
NORTH**



**SOUTH**

Star	●	●	●	●	●	●	●
Magnitude	-1	0	1	2	3	4	5

○ FULL MOON 1st, 31st    ♄ SATURN  
 ☾ FIRST QUARTER. 24th    ♆ NEPTUNE

**Month of SRAVANA : 31 days :: Vedic Month : Nabhasya (Simha)**

Nirayana months: 8 Sravana, 5124 Kali to 7 Bhadra, 5124 kali :: 24 and 7 days

Varsa Ritu : 2nd Month :: Dakshinayana : Uttara Gola

Sun in Karkata, enters Simha on 26th :: Ayanamsa on 1st Sravana : 24° 11' 02"

*Kali Ahargana* : 1871683 - 1871713, *Julian Day* : 2460148.5 - 2460178.5

(Nirayana) Bhadra begins on 25 Sravana, 16 August, 2023

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**Sunday, 1 Sravana, (ni) 8 Sravana, 23 July, 4 Muharram**

**Kali Ahargana:** 1871683 **Julian Day:** 2460148.5

**Sunrise:** h. 5-27 **Sunset:** h. 18-46 **Moonrise:** h. 9-55 **Moonset:** h. 22-17

**Tithi:** (Mala Sravana Sukla) Panchami h. 11-45 **Nakshatra:** Uttara Phalguni h. 19-47 **Yoga:** Parigha h. 14-16 **Karana:** Balava h. 11-45 then Kaulava h. 24-48 **Moon:** in Kanya **Age of Moon:** 5.2 **Declination of Sun:** N 20° 10' **Sidereal Time (noon):** h. 08-09-31s **Equation of time:** -6m 32s

**Lagna** Karkata Begins: Chennai h. 29-27 Delhi h. 29-10 Kolkata h. 28-38 Mumbai h. 29-46

Midday Central Station h.12-06-32s Chennai: h.12-15-32s Delhi: h.12-27-40s Kolkata: h.11-43-01s Mumbai: h.12-45-12s

Sun enters Tropical Leo h. 7-20

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**Monday, 2 Sravana, (ni) 9 Sravana, 24 July, 5 Muharram**

**Kali Ahargana:** 1871684 **Julian Day:** 2460149.5

**Sunrise:** h. 5-27 **Sunset:** h. 18-46 **Moonrise:** h. 10-45 **Moonset:** h. 22-47

**Tithi:** (Mala Sravana Sukla) Shashthi h. 13-43 **Nakshatra:** Hasta h. 22-12 **Yoga:** Siva h. 14-51 **Karana:** Taitila h. 13-43 then Gara h. 26-31 **Moon:** in Kanya **Age of Moon:** 6.2 **Declination of Sun:** N 19° 58' **Sidereal Time (noon):** h. 08-13-30s **Equation of time:** -6m 33s

**Lagna** Karkata Begins: Chennai h. 29-23 Delhi h. 29-06 Kolkata h. 28-34 Mumbai h. 29-42

Midday Central Station h.12-06-33s Chennai: h.12-15-34s Delhi: h.12-27-41s Kolkata: h.11-43-03s Mumbai: h.12-45-13s

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**Tuesday, 3 Sravana, (ni) 10 Sravana, 25 July, 6 Muharram**

**Kali Ahargana:** 1871685 **Julian Day:** 2460150.5

**Sunrise:** h. 5-28 **Sunset:** h. 18-45 **Moonrise:** h. 11-37 **Moonset:** h. 23-20

**Tithi:** (Mala Sravana Sukla) Saptami h. 15-09 **Nakshatra:** Chitra h. 24-03 **Yoga:** Siddha h. 15-01 **Karana:** Vanij h. 15-09 then Vishti h. 27-37 **Moon:** in Kanya, enters Tula h. 11-13 **Age of Moon:** 7.2 **Declination of Sun:** N 19° 45' **Sidereal Time (noon):** h. 08-17-27s **Equation of time:** -6m 34s

**Lagna** Karkata Begins: Chennai h. 29-19 Delhi h. 29-02 Kolkata h. 28-30 Mumbai h. 29-38

Midday Central Station h.12-06-34s Chennai: h.12-15-35s Delhi: h.12-27-42s Kolkata: h.11-43-04s Mumbai: h.12-45-14s

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**Wednesday, 4 Sravana, (ni) 11 Sravana, 26 July, 7 Muharram**

**Kali Ahargana:** 1871686 **Julian Day:** 2460151.5

**Sunrise:** h. 5-28 **Sunset:** h. 18-45 **Moonrise:** h. 12-30 **Moonset:** h. 23-55

**Tithi:** (Mala Sravana Sukla) Ashtami h. 15-53 **Nakshatra:** Svati h. 25-10 **Yoga:** Sadhya h. 14-39 **Karana:** Bava h. 15-53 then Balava h. 27-57 **Moon:** in Tula **Age of Moon:** 8.2 **Declination of Sun:** N 19° 32' **Sidereal Time (noon):** h. 08-21-24s **Equation of time:** -6m 35s

**Lagna** Karkata Begins: Chennai h. 29-15 Delhi h. 28-58 Kolkata h. 28-26 Mumbai h. 29-34

Midday Central Station h.12-06-35s Chennai: h.12-15-35s Delhi: h.12-27-43s Kolkata: h.11-43-04s Mumbai: h.12-45-15s

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**Thursday, 5 Sravana, (ni) 12 Sravana, 27 July, 8 Muharram****Kali Ahargana:** 1871687 **Julian Day:** 2460152.5**Sunrise:** h. 5-29 **Sunset:** h. 18-44 **Moonrise:** h. 13-29 **Moonset:** h. 24-36**Tithi:** (Mala Sravana Sukla) Navami h. 15-48 **Nakshatra:** Visakha h. 25-28 **Yoga:** Subha h. 13-38 **Karana:** Kaulava h. 15-48 then Taitila h. 27-27 **Moon:** in Tula, enters Vrischika h. 19-28 **Age of Moon:** 9.2 **Declination of Sun:** N 19° 19' **Sidereal Time (noon):** h. 08-25-20s **Equation of time:** -6m 34s**Lagna** Karkata Begins: Chennai h. 29-11 Delhi h. 28-54 Kolkata h. 28-22 Mumbai h. 29-30

Midday Central Station h.12-06-34s Chennai: h.12-15-35s Delhi: h.12-27-42s Kolkata: h.11-43-04s Mumbai: h.12-45-14s

Sayana Vaidhriti h. 21-55

**Tishabeab** (Jewish)**Friday, 6 Sravana, (ni) 13 Sravana, 28 July, 9 Muharram****Kali Ahargana:** 1871688 **Julian Day:** 2460153.5**Sunrise:** h. 5-29 **Sunset:** h. 18-44 **Moonrise:** h. 14-31 **Moonset:** h. 25-24**Tithi:** (Mala Sravana Sukla) Dasami h. 14-52 **Nakshatra:** Anuradha h. 24-55 **Yoga:** Sukla (Sukra) h. 11-56 **Karana:** Gara h. 14-52 then Vanij h. 26-05 **Moon:** in Vrischika **Age of Moon:** 10.2 **Declination of Sun:** N 19° 05' **Sidereal Time (noon):** h. 08-29-16s **Equation of time:** -6m 33s**Lagna** Karkata Begins: Chennai h. 29-07 Delhi h. 28-50 Kolkata h. 28-18 Mumbai h. 29-26

Midday Central Station h.12-06-33s Chennai: h.12-15-34s Delhi: h.12-27-41s Kolkata: h.11-43-03s Mumbai: h.12-45-13s

**Saturday, 7 Sravana, (ni) 14 Sravana, 29 July, 10 Muharram****Kali Ahargana:** 1871689 **Julian Day:** 2460154.5**Sunrise:** h. 5-29 **Sunset:** h. 18-43 **Moonrise:** h. 15-37 **Moonset:** h. 26-20**Tithi:** (Mala Sravana Sukla) Ekadasi h. 13-06 **Nakshatra:** Jyestha h. 23-35 **Yoga:** Brahma h. 9-34 **Karana:** Vishti h. 13-06 then Bava h. 23-55 **Moon:** in Vrischika, enters Dhanus h. 23-35 **Age of Moon:** 11.2 **Declination of Sun:** N 18° 51' **Sidereal Time (noon):** h. 08-33-11s **Equation of time:** -6m 32s**Lagna** Karkata Begins: Chennai h. 29-04 Delhi h. 28-47 Kolkata h. 28-15 Mumbai h. 29-23

Midday Central Station h.12-06-32s Chennai: h.12-15-33s Delhi: h.12-27-40s Kolkata: h.11-43-02s Mumbai: h.12-45-12s

**Padmini Ekadasi** (Purusottami), **Muharram** (Moslem)**Sunday, 8 Sravana, (ni) 15 Sravana, 30 July, 11 Muharram****Kali Ahargana:** 1871690 **Julian Day:** 2460155.5**Sunrise:** h. 5-30 **Sunset:** h. 18-43 **Moonrise:** h. 16-42 **Moonset:** h. 27-25**Tithi:** (Mala Sravana Sukla) Dvadasi h. 10-35 **Nakshatra:** Mula h. 21-33 **Yoga:** Indra h. 6-34 then Vaidhriti h. 27-01 **Karana:** Balava h. 10-35 then Kaulava h. 21-05 **Moon:** in Dhanus **Age of Moon:** 12.2 **Declination of Sun:** N 18° 37' **Sidereal Time (noon):** h. 08-37-06s **Equation of time:** -6m 30s**Lagna** Karkata Begins: Chennai h. 29-00 Delhi h. 28-43 Kolkata h. 28-11 Mumbai h. 29-19

Midday Central Station h.12-06-30s Chennai: h.12-15-31s Delhi: h.12-27-38s Kolkata: h.11-43-00s Mumbai: h.12-45-10s

**Monday, 9 Sravana, (ni) 16 Sravana, 31 July, 12 Muharram****Kali Ahargana:** 1871691 **Julian Day:** 2460156.5**Sunrise:** h. 5-30 **Sunset:** h. 18-42 **Moonrise:** h. 17-46 **Moonset:** h. 28-34**Tithi:** (Mala Sravana Sukla) Trayodasi h. 7-27 then Chaturdasi h. 27-52 **Nakshatra:** Purv Ashadha h. 18-58 **Yoga:** Viskumbha h. 23-05 **Karana:** Taitila h. 7-27, Gara h. 17-42 then Vanij h. 27-52 **Moon:** in Dhanus, enters Makara h. 24-16 **Age of Moon:** 13.2 **Declination of Sun:** N 18° 23' **Sidereal Time (noon):** h. 08-40-59s **Equation of time:** -6m 27s**Lagna** Karkata Begins: Chennai h. 28-56 Delhi h. 28-39 Kolkata h. 28-07 Mumbai h. 29-15

Midday Central Station h.12-06-27s Chennai: h.12-15-28s Delhi: h.12-27-35s Kolkata: h.11-42-57s Mumbai: h.12-45-07s

**Tuesday, 10 Sravana, (ni) 17 Sravana, 1 August, 13 Muharram****Kali Ahargana:** 1871692 **Julian Day:** 2460157.5**Sunrise:** h. 5-31 **Sunset:** h. 18-42 **Moonrise:** h. 18-42

**Tithi:** (Mala Sravana Sukla) Purnima h. 24-02 **Nakshatra:** Uttar Ashadha h. 16-03 **Yoga:** Priti h. 18-52 **Karana:** Vishti h. 13-58 then Bava h. 24-02 **Moon:** in Makara **Age of Moon:** 14.2 **Declination of Sun:** N 18° 08' **Sidereal Time (noon):** h. 08-44-53s **Equation of time:** -6m 24s

**Lagna** Karkata Begins: Chennai h. 28-52 Delhi h. 28-35 Kolkata h. 28-03 Mumbai h. 29-11

Midday Central Station h.12-06-24s Chennai: h.12-15-25s Delhi: h.12-27-32s Kolkata: h.11-42-54s Mumbai: h.12-45-04s

**Tilak Commemoration Day****Wednesday, 11 Sravana, (ni) 18 Sravana, 2 August, 14 Muharram****Kali Ahargana:** 1871693 **Julian Day:** 2460158.5**Sunrise:** h. 5-31 **Sunset:** h. 18-41 **Moonset:** h. 5-46 **Moonrise:** h. 19-33

**Tithi:** (Mala Sravana Krishna) Pratipad h. 20-06 **Nakshatra:** Sravana h. 12-58 **Yoga:** Ayusman h. 14-33 **Karana:** Balava h. 10-04 then Kaulava h. 20-06 **Moon:** in Makara, enters Kumbha h. 23-26 **Age of Moon:** 15.2 **Declination of Sun:** N 17° 53' **Sidereal Time (noon):** h. 08-48-45s **Equation of time:** -6m 20s

**Lagna** Simha Begins: Chennai h. 7-01 Delhi h. 6-55 Kolkata h. 6-18 Mumbai h. 7-24

Midday Central Station h.12-06-20s Chennai: h.12-15-21s Delhi: h.12-27-28s Kolkata: h.11-42-50s Mumbai: h.12-45-00s

**Thursday, 12 Sravana, (ni) 19 Sravana, 3 August, 15 Muharram****Kali Ahargana:** 1871694 **Julian Day:** 2460159.5**Sunrise:** h. 5-32 **Sunset:** h. 18-41 **Moonset:** h. 6-56 **Moonrise:** h. 20-16

**Tithi:** (Mala Sravana Krishna) Dvitiya h. 16-17 **Nakshatra:** Dhanistha h. 9-56 **Yoga:** Saubhagya h. 10-17 **Karana:** Taitila h. 6-10, Gara h. 16-17 then Vanij h. 26-29 **Moon:** in Kumbha **Age of Moon:** 16.2 **Declination of Sun:** N 17° 37' **Sidereal Time (noon):** h. 08-52-37s **Equation of time:** -6m 15s

**Lagna** Simha Begins: Chennai h. 6-57 Delhi h. 6-51 Kolkata h. 6-14 Mumbai h. 7-20

Midday Central Station h.12-06-15s Chennai: h.12-15-16s Delhi: h.12-27-23s Kolkata: h.11-42-45s Mumbai: h.12-44-55s

Sun enters Aslesha Nakshatra h. 15-53

**Friday, 13 Sravana, (ni) 20 Sravana, 4 August, 16 Muharram****Kali Ahargana:** 1871695 **Julian Day:** 2460160.5**Sunrise:** h. 5-32 **Sunset:** h. 18-40 **Moonset:** h. 8-03 **Moonrise:** h. 20-56

**Tithi:** (Mala Sravana Krishna) Tritiya h. 12-46 **Nakshatra:** Satabhisaj h. 7-08 then Purva Bhadrapada h. 28-45 **Yoga:** Sobhana h. 6-13 then Atiganda h. 26-29 **Karana:** Vishti h. 12-46 then Bava h. 23-09 **Moon:** in Kumbha, enters Mina h. 23-18 **Age of Moon:** 17.2 **Declination of Sun:** N 17° 22' **Sidereal Time (noon):** h. 08-56-29s **Equation of time:** -6m 10s

**Lagna** Simha Begins: Chennai h. 6-53 Delhi h. 6-47 Kolkata h. 6-10 Mumbai h. 7-16

Midday Central Station h.12-06-10s Chennai: h.12-15-11s Delhi: h.12-27-18s Kolkata: h.11-42-40s Mumbai: h.12-44-50s

Venus sets in the west h. 14-59

**Saturday, 14 Sravana, (ni) 21 Sravana, 5 August, 17 Muharram****Kali Ahargana:** 1871696 **Julian Day:** 2460161.5**Sunrise:** h. 5-32 **Sunset:** h. 18-40 **Moonset:** h. 9-06 **Moonrise:** h. 21-33

**Tithi:** (Mala Sravana Krishna) Chaturthi h. 9-41 **Nakshatra:** Uttara Bhadrapada h. 26-54 **Yoga:** Sukarma h. 23-12 **Karana:** Balava h. 9-41 then Kaulava h. 20-21 **Moon:** in Mina **Age of Moon:** 18.2 **Declination of Sun:** N 17° 06' **Sidereal Time (noon):** h. 09-00-19s **Equation of time:** -6m 05s

**Lagna** Simha Begins: Chennai h. 6-49 Delhi h. 6-43 Kolkata h. 6-06 Mumbai h. 7-12

Midday Central Station h.12-06-05s Chennai: h.12-15-05s Delhi: h.12-27-12s Kolkata: h.11-42-34s Mumbai: h.12-44-44s

**Sunday, 15 Sravana, (ni) 22 Sravana, 6 August, 18 Muharram****Kali Ahargana:** 1871697 **Julian Day:** 2460162.5**Sunrise:** h. 5-33 **Sunset:** h. 18-39 **Moonset:** h. 10-07 **Moonrise:** h. 22-09**Tithi:** (Mala Sravana Krishna) Panchami h. 7-10 then Shashthi h. 29-21 **Nakshatra:** Revati h. 25-44 **Yoga:** Dhriti h. 20-27**Karana:** Taitila h. 7-10, Gara h. 18-10 then Vanij h. 29-21 **Moon:** in Mina, enters Mesha h. 25-44 **Age of Moon:** 19.2**Declination of Sun:** N 16° 49' **Sidereal Time (noon):** h. 09-04-10s **Equation of time:** -5m 58s**Lagna Simha Begins:** Chennai h. 6-45 Delhi h. 6-39 Kolkata h. 6-02 Mumbai h. 7-08

Midday Central Station h.12-05-58s Chennai: h.12-14-59s Delhi: h.12-27-06s Kolkata: h.11-42-28s Mumbai: h.12-44-38s

**Monday, 16 Sravana, (ni) 23 Sravana, 7 August, 19 Muharram****Kali Ahargana:** 1871698 **Julian Day:** 2460163.5**Sunrise:** h. 5-33 **Sunset:** h. 18-38 **Moonset:** h. 11-07 **Moonrise:** h. 22-46**Tithi:** (Mala Sravana Krishna) Saptami h. 28-15 **Nakshatra:** Asvini h. 25-16 **Yoga:** Sula h. 18-16 **Karana:** Vishti h. 16-42 thenBava h. 28-15 **Moon:** in Mesha **Age of Moon:** 20.2 **Declination of Sun:** N 16° 33' **Sidereal Time (noon):** h. 09-07-59s**Equation of time:** -5m 51s**Lagna Simha Begins:** Chennai h. 6-41 Delhi h. 6-35 Kolkata h. 5-58 Mumbai h. 7-04

Midday Central Station h.12-05-51s Chennai: h.12-14-52s Delhi: h.12-26-59s Kolkata: h.11-42-21s Mumbai: h.12-44-31s

**Tuesday, 17 Sravana, (ni) 24 Sravana, 8 August, 20 Muharram****Kali Ahargana:** 1871699 **Julian Day:** 2460164.5**Sunrise:** h. 5-34 **Sunset:** h. 18-38 **Moonset:** h. 12-06 **Moonrise:** h. 23-25**Tithi:** (Mala Sravana Krishna) Ashtami h. 27-53 **Nakshatra:** Bharani h. 25-32 **Yoga:** Ganda h. 16-41 **Karana:** Balava h. 15-59then Kaulava h. 27-53 **Moon:** in Mesha **Age of Moon:** 21.2 **Declination of Sun:** N 16° 16' **Sidereal Time (noon):**h. 09-11-48s **Equation of time:** -5m 44s**Lagna Simha Begins:** Chennai h. 6-37 Delhi h. 6-31 Kolkata h. 5-54 Mumbai h. 7-00

Midday Central Station h.12-05-44s Chennai: h.12-14-45s Delhi: h.12-26-52s Kolkata: h.11-42-14s Mumbai: h.12-44-24s

Sayana Vyatipata h.13-51

**Wednesday, 18 Sravana, (ni) 25 Sravana, 9 August, 21 Muharram****Kali Ahargana:** 1871700 **Julian Day:** 2460165.5**Sunrise:** h. 5-34 **Sunset:** h. 18-37 **Moonset:** h. 13-06 **Moonrise:** h. 24-06**Tithi:** (Mala Sravana Krishna) Navami h. 28-12 **Nakshatra:** Kritika h. 26-29 **Yoga:** Vriddhi h. 15-40 **Karana:** Taitila h. 15-57then Gara h. 28-12 **Moon:** in Mesha, enters Vrisha h. 7-43 **Age of Moon:** 22.2 **Declination of Sun:** N 15° 59' **Sidereal Time****(noon):** h. 09-15-37s **Equation of time:** -5m 36s**Lagna Simha Begins:** Chennai h. 6-33 Delhi h. 6-27 Kolkata h. 5-50 Mumbai h. 6-56

Midday Central Station h.12-05-36s Chennai: h.12-14-37s Delhi: h.12-26-44s Kolkata: h.11-42-06s Mumbai: h.12-44-16s

**Thursday, 19 Sravana, (ni) 26 Sravana, 10 August, 22 Muharram****Kali Ahargana:** 1871701 **Julian Day:** 2460166.5**Sunrise:** h. 5-34 **Sunset:** h. 18-36 **Moonset:** h. 14-04 **Moonrise:** h. 24-52**Tithi:** (Mala Sravana Krishna) Dasami h. 29-07 **Nakshatra:** Rohini h. 28-01 **Yoga:** Dhruva h. 15-10 **Karana:** Vanij h. 16-35then Vishti h. 29-07 **Moon:** in Vrisha **Age of Moon:** 23.2 **Declination of Sun:** N 15° 42' **Sidereal Time (noon):** h. 09-19-25s**Equation of time:** -5m 27s**Lagna Simha Begins:** Chennai h. 6-29 Delhi h. 6-23 Kolkata h. 5-46 Mumbai h. 6-52

Midday Central Station h.12-05-27s Chennai: h.12-14-28s Delhi: h.12-26-35s Kolkata: h.11-41-57s Mumbai: h.12-44-07s

**Friday, 20 Sravana, (ni) 27 Sravana, 11 August, 23 Muharram****Kali Ahargana:** 1871702 **Julian Day:** 2460167.5**Sunrise:** h. 5-35 **Sunset:** h. 18-36 **Moonset:** h. 15-02 **Moonrise:** h. 25-42

**Tithi:** (Mala Sravana Krishna) Ekadasi ahoratra **Nakshatra:** Mrigasiras ahoratra **Yoga:** Vyaghata h. 15-06 **Karana:** Bava h. 17-46 **Moon:** in Vrisha, enters Mithuna h. 16-59 **Age of Moon:** 24.2 **Declination of Sun:** N 15° 24' **Sidereal Time (noon):** h. 09-23-12s **Equation of time:** -5m 18s

**Lagna** Simha Begins: Chennai h. 6-26 Delhi h. 6-20 Kolkata h. 5-43 Mumbai h. 6-49

Midday Central Station h.12-05-18s Chennai: h.12-14-19s Delhi: h.12-26-26s Kolkata: h.11-41-48s Mumbai: h.12-43-58s

**Saturday, 21 Sravana, (ni) 28 Sravana, 12 August, 24 Muharram****Kali Ahargana:** 1871703 **Julian Day:** 2460168.5**Sunrise:** h. 5-35 **Sunset:** h. 18-35 **Moonset:** h. 15-56 **Moonrise:** h. 26-35

**Tithi:** (Mala Sravana Krishna) Ekadasi h. 6-32 **Nakshatra:** Mrigasiras h. 6-03 **Yoga:** Harshana h. 15-22 **Karana:** Balava h. 6-32 then Kaulava h. 19-24 **Moon:** in Mithuna **Age of Moon:** 25.2 **Declination of Sun:** N 15° 07' **Sidereal Time (noon):** h. 09-26-59s **Equation of time:** -5m 08s

**Lagna** Simha Begins: Chennai h. 6-22 Delhi h. 6-16 Kolkata h. 5-39 Mumbai h. 6-45

Midday Central Station h.12-05-08s Chennai: h.12-14-09s Delhi: h.12-26-16s Kolkata: h.11-41-38s Mumbai: h.12-43-48s

**Kamala Ekadasi** (Purusottami)**Sunday, 22 Sravana, (ni) 29 Sravana, 13 August, 25 Muharram****Kali Ahargana:** 1871704 **Julian Day:** 2460169.5**Sunrise:** h. 5-36 **Sunset:** h. 18-34 **Moonset:** h. 16-46 **Moonrise:** h. 27-30

**Tithi:** (Mala Sravana Krishna) Dvadasi h. 8-20 **Nakshatra:** Ardra h. 8-27 **Yoga:** Vajra h. 15-55 **Karana:** Taitila h. 8-20 then Gara h. 21-21 **Moon:** in Mithuna, enters Karkata h. 28-26 **Age of Moon:** 26.2 **Declination of Sun:** N 14° 48' **Sidereal Time (noon):** h. 09-30-45s **Equation of time:** -4m 58s

**Lagna** Simha Begins: Chennai h. 6-18 Delhi h. 6-12 Kolkata h. 5-35 Mumbai h. 6-41

Midday Central Station h.12-04-58s Chennai: h.12-13-59s Delhi: h.12-26-06s Kolkata: h.11-41-28s Mumbai: h.12-43-38s

**Gatha Gahambar** (Parsi)**Monday, 23 Sravana, (ni) 30 Sravana, 14 August, 26 Muharram****Kali Ahargana:** 1871705 **Julian Day:** 2460170.5**Sunrise:** h. 5-36 **Sunset:** h. 18-33 **Moonset:** h. 17-31 **Moonrise:** h. 28-24

**Tithi:** (Mala Sravana Krishna) Trayodasi h. 10-26 **Nakshatra:** Punarvasu h. 11-07 **Yoga:** Siddhi (Asrik) h. 16-40 **Karana:** Vanij h. 10-26 then Vishti h. 23-33 **Moon:** in Karkata **Age of Moon:** 27.2 **Declination of Sun:** N 14° 30' **Sidereal Time (noon):** h. 09-34-31s **Equation of time:** -4m 47s

**Lagna** Simha Begins: Chennai h. 6-14 Delhi h. 6-08 Kolkata h. 5-31 Mumbai h. 6-37

Midday Central Station h.12-04-47s Chennai: h.12-13-48s Delhi: h.12-25-55s Kolkata: h.11-41-17s Mumbai: h.12-43-27s

**Tuesday, 24 Sravana, (ni) 31 Sravana, 15 August, 27 Muharram****Kali Ahargana:** 1871706 **Julian Day:** 2460171.5**Sunrise:** h. 5-36 **Sunset:** h. 18-33 **Moonset:** h. 18-11 **Moonrise:** h. 29-19

**Tithi:** (Mala Sravana Krishna) Chaturdasi h. 12-43 **Nakshatra:** Pushya h. 13-59 **Yoga:** Vyatipata h. 17-32 **Karana:** Sakuni h. 12-43 then Chatuspada h. 25-55 **Moon:** in Karkata **Age of Moon:** 28.2 **Declination of Sun:** N 14° 12' **Sidereal Time (noon):** h. 09-38-16s **Equation of time:** -4m 36s

**Lagna** Simha Begins: Chennai h. 6-10 Delhi h. 6-04 Kolkata h. 5-27 Mumbai h. 6-33

Midday Central Station h.12-04-36s Chennai: h.12-13-37s Delhi: h.12-25-44s Kolkata: h.11-41-06s Mumbai: h.12-43-16s

**Independence Day, Parsi New Year Eve**

**Wednesday, 25 Sravana, (ni) 1 Bhadra, 16 August, 28 Muharram****Kali Ahargana:** 1871707 **Julian Day:** 2460172.5**Sunrise:** h. 5-37 **Sunset:** h. 18-32 **Moonset:** h. 18-47

**Tithi:** (Mala Sravana Krishna) Amavasya h. 15-08 **Nakshatra:** Aslesha h. 16-57 **Yoga:** Variyan h. 18-30 **Karana:** Naga h. 15-08 then Kinstughna h. 28-22 **Moon:** in Karkata, enters Simha h. 16-57 **Age of Moon:** 29.2 ● **Declination of Sun:** N 13° 53' **Sidereal Time (noon):** h. 09-42-01s **Equation of time:** -4m 24s

**Lagna** Simha Begins: Chennai h. 6-06 Delhi h. 6-00 Kolkata h. 5-23 Mumbai h. 6-29

Midday Central Station h.12-04-24s Chennai: h.12-13-25s Delhi: h.12-25-32s Kolkata: h.11-40-54s Mumbai: h.12-43-04s  
Saura Bhadrpadadi h. 14-12

**Parsi New Year's Day****Thursday, 26 Sravana, (ni) 2 Bhadra, 17 August, 29 Muharram****Kali Ahargana:** 1871708 **Julian Day:** 2460173.5**Sunrise:** h. 5-37 **Sunset:** h. 18-31 **Moonrise:** h. 6-11 **Moonset:** h. 19-20

**Tithi:** (Suddha Sravana Sukla) Pratipad h. 17-36 **Nakshatra:** Magha h. 19-58 **Yoga:** Parigha h. 19-29 **Karana:** Bava h. 17-36 **Moon:** in Simha **Age of Moon:** 0.6 **Declination of Sun:** N 13° 34' **Sidereal Time (noon):** h. 09-45-45s **Equation of time:** -4m 12s

**Lagna** Simha Begins: Chennai h. 6-02 Delhi h. 5-56 Kolkata h. 5-19 Mumbai h. 6-25

Midday Central Station h.12-04-12s Chennai: h.12-13-12s Delhi: h.12-25-19s Kolkata: h.11-40-42s Mumbai: h.12-42-51s  
Sun enters Magha Nakshatra and Nirayana Simha Rasi h. 13-33, Venus rises in the east h. 26-03

**Manasha Puja Ends (Bengal)****Friday, 27 Sravana, (ni) 3 Bhadra, 18 August, 1 Safar****Kali Ahargana:** 1871709 **Julian Day:** 2460174.5**Sunrise:** h. 5-38 **Sunset:** h. 18-30 **Moonrise:** h. 7-02 **Moonset:** h. 19-51

**Tithi:** (Suddha Sravana Sukla) Dvitiya h. 20-02 **Nakshatra:** Purva Phalguni h. 22-57 **Yoga:** Siva h. 20-27 **Karana:** Balava h. 6-50 then Kaulava h. 20-02 **Moon:** in Simha **Age of Moon:** 1.6 **Declination of Sun:** N 13° 15' **Sidereal Time (noon):** h. 09-49-29s **Equation of time:** -3m 59s

**Lagna** Simha Begins: Chennai h. 5-58 / 29-54 Delhi h. 5-52 / 29-48 Kolkata h. 5-15 / 29-11 Mumbai h. 6-21 / 30-17

Midday Central Station h.12-03-59s Chennai: h.12-13-00s Delhi: h.12-25-07s Kolkata: h.11-40-29s Mumbai: h.12-42-38s

**Beginning of Kollam Era, Simhadi (Kerala), Tithi of Sri Sankara Deva (Assam)****Saturday, 28 Sravana, (ni) 4 Bhadra, 19 August, 2 Safar****Kali Ahargana:** 1871710 **Julian Day:** 2460175.5**Sunrise:** h. 5-38 **Sunset:** h. 18-29 **Moonrise:** h. 7-51 **Moonset:** h. 20-20

**Tithi:** (Suddha Sravana Sukla) Tritiya h. 22-20 **Nakshatra:** Uttara Phalguni h. 25-48 **Yoga:** Siddha h. 21-19 **Karana:** Taitila h. 9-13 then Gara h. 22-20 **Moon:** in Simha, enters Kanya h. 5-41 **Age of Moon:** 2.6 **Declination of Sun:** N 12° 55' **Sidereal Time (noon):** h. 09-53-12s **Equation of time:** -3m 45s

**Lagna** Simha Begins: Chennai h. 29-50 Delhi h. 29-44 Kolkata h. 29-07 Mumbai h. 30-13

Midday Central Station h.12-03-45s Chennai: h.12-12-46s Delhi: h.12-24-53s Kolkata: h.11-40-15s Mumbai: h.12-42-25s

**Madhusrava Tritiya (Teej)****Sunday, 29 Sravana, (ni) 5 Bhadra, 20 August, 3 Safar****Kali Ahargana:** 1871711 **Julian Day:** 2460176.5**Sunrise:** h. 5-38 **Sunset:** h. 18-28 **Moonrise:** h. 8-41 **Moonset:** h. 20-49

**Tithi:** (Suddha Sravana Sukla) Chaturthi h. 24-23 **Nakshatra:** Hasta h. 28-22 **Yoga:** Sadhya h. 21-58 **Karana:** Vanij h. 11-24 then Vishti h. 24-23 **Moon:** in Kanya **Age of Moon:** 3.6 **Declination of Sun:** N 12° 36' **Sidereal Time (noon):** h. 09-56-54s **Equation of time:** -3m 31s

**Lagna** Simha Begins: Chennai h. 29-46 Delhi h. 29-40 Kolkata h. 29-03 Mumbai h. 30-09

Midday Central Station h.12-03-31s Chennai: h.12-12-32s Delhi: h.12-24-39s Kolkata: h.11-40-01s Mumbai: h.12-42-11s

**Vinayaka Chaturthi (Tamil Nadu), Haritalika Chaturthi**

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**Monday, 30 Sravana, (ni) 6 Bhadra, 21 August, 4 Safar**

**Kali Ahargana:** 1871712 **Julian Day:** 2460177.5

**Sunrise:** h. 5-39 **Sunset:** h. 18-28 **Moonrise:** h. 9-32 **Moonset:** h. 21-20

**Tithi:** (Suddha Sravana Sukla) Panchami h. 26-01 **Nakshatra:** Chitra ahoratra **Yoga:** Subha h. 22-20 **Karana:** Bava h. 13-15 then Balava h. 26-01 **Moon:** in Kanya, enters Tula h. 17-30 **Age of Moon:** 4.6 **Declination of Sun:** N 12° 16' **Sidereal Time (noon):** h. 10-00-36s **Equation of time:** -3m 17s

**Lagna** Simha Begins: Chennai h. 29-42 Delhi h. 29-36 Kolkata h. 28-59 Mumbai h. 30-05

Midday Central Station h.12-03-17s Chennai: h.12-12-18s Delhi: h.12-24-25s Kolkata: h.11-39-47s Mumbai: h.12-41-57s

**Naga Panchami, Khordad Sal** (Birthday of Prophet Zarthost) (Parsi)

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**Tuesday, 31 Sravana, (ni) 7 Bhadra, 22 August, 5 Safar**

**Kali Ahargana:** 1871713 **Julian Day:** 2460178.5

**Sunrise:** h. 5-39 **Sunset:** h. 18-27 **Moonrise:** h. 10-24 **Moonset:** h. 21-54

**Tithi:** (Suddha Sravana Sukla) Shashthi h. 27-07 **Nakshatra:** Chitra h. 6-32 **Yoga:** Sukla (Sukra) h. 22-18 **Karana:** Kaulava h. 14-38 then Taitila h. 27-07 **Moon:** in Tula **Age of Moon:** 5.6 **Declination of Sun:** N 11° 56' **Sidereal Time (noon):** h. 10-04-18s **Equation of time:** -3m 02s

**Lagna** Simha Begins: Chennai h. 29-38 Delhi h. 29-32 Kolkata h. 28-55 Mumbai h. 30-01

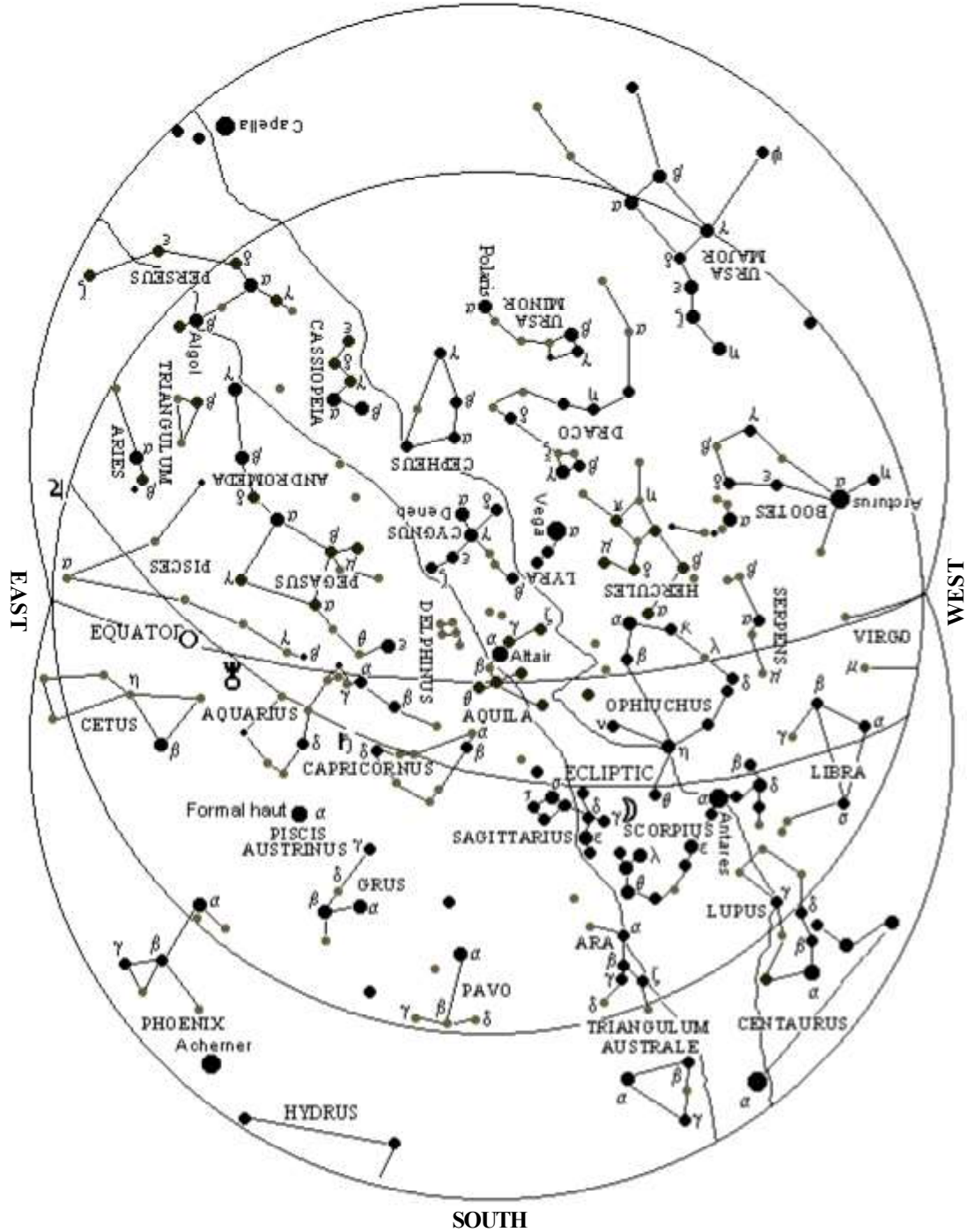
Midday Central Station h.12-03-02s Chennai: h.12-12-03s Delhi: h.12-24-10s Kolkata: h.11-39-32s Mumbai: h.12-41-42s

Sayana Vaidhriti h. 7-18

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STAR CHART FOR THE MONTH OF SEPTEMBER, 2023 (10 BHADRA-8 ASVINA) 0° TO 40°N  
NORTH



Star	●	●	●	●	●	●	●
Magnitude	-1	0	1	2	3	4	5

○ FULL MOON 29th      ♃ JUPITER      ♆ NEPTUNE  
 ☾ FIRST QUARTER 22nd      ♄ SATURN

**Month of BHADRA : 31 days :: Vedic Month : Isha (Kanya)**

Nirayana months: 8 Bhadra, 5124 Kali to 7 Asvina, 5124 Kali :: 24 and 7 days

Sarat Ritu : 1st Month :: Dakshinayana : Uttara Gola

Sun in Simha, enters Kanya on 26th :: Ayanamsa on 1st Bhadra : 24° 11' 07"

*Kali Ahargana* : 1871714 - 1871744, *Julian Day* : 2460179.5 - 2460209.5

(Nirayana) Asvina begins on 25 Bhadra, 16 September, 2023

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**Wednesday, 1 Bhadra, (ni) 8 Bhadra, 23 August, 6 Safar**

**Kali Ahargana:** 1871714 **Julian Day:** 2460179.5

**Sunrise:** h. 5-39 **Sunset:** h. 18-26 **Moonrise:** h. 11-20 **Moonset:** h. 22-31

**Tithi:** (Suddha Sravana Sukla) Saptami h. 27-32 **Nakshatra:** Svati h. 8-08 **Yoga:** Brahma h. 21-45 **Karana:** Gara h. 15-25 then Vanij h. 27-32 **Moon:** in Tula, enters Vrischika h. 26-54 **Age of Moon:** 6.6 **Declination of Sun:** N 11° 36' **Sidereal Time (noon):** h. 10-07-59s **Equation of time:** -2m 47s

**Lagna** Simha Begins: Chennai h. 29-34 Delhi h. 29-28 Kolkata h. 28-51 Mumbai h. 29-57

Midday Central Station h.12-02-47s Chennai: h.12-11-48s Delhi: h.12-23-55s Kolkata: h.11-39-17s Mumbai: h.12-41-26s

Sun enters Tropical Virgo h. 14-31

**Goswami Tulasidas Jayanti**

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**Thursday, 2 Bhadra, (ni) 9 Bhadra, 24 August, 7 Safar**

**Kali Ahargana:** 1871715 **Julian Day:** 2460180.5

**Sunrise:** h. 5-40 **Sunset:** h. 18-25 **Moonrise:** h. 12-18 **Moonset:** h. 23-15

**Tithi:** (Suddha Sravana Sukla) Ashtami h. 27-11 **Nakshatra:** Visakha h. 9-04 **Yoga:** Indra h. 20-36 **Karana:** Vishti h. 15-27 then Bava h. 27-11 **Moon:** in Vrischika **Age of Moon:** 7.6 **Declination of Sun:** N 11° 16' **Sidereal Time (noon):** h. 10-11-40s **Equation of time:** -2m 31s

**Lagna** Simha Begins: Chennai h. 29-30 Delhi h. 29-24 Kolkata h. 28-47 Mumbai h. 29-53

Midday Central Station h.12-02-31s Chennai: h.12-11-32s Delhi: h.12-23-39s Kolkata: h.11-39-01s Mumbai: h.12-41-10s

**Durvashtami** (except Bengal)

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**Friday, 3 Bhadra, (ni) 10 Bhadra, 25 August, 8 Safar**

**Kali Ahargana:** 1871716 **Julian Day:** 2460181.5

**Sunrise:** h. 5-40 **Sunset:** h. 18-24 **Moonrise:** h. 13-21 **Moonset:** h. 24-05

**Tithi:** (Suddha Sravana Sukla) Navami h. 26-03 **Nakshatra:** Anuradha h. 9-14 **Yoga:** Vaidhriti h. 18-50 **Karana:** Balava h. 14-43 then Kaulava h. 26-03 **Moon:** in Vrischika **Age of Moon:** 8.6 **Declination of Sun:** N 10° 55' **Sidereal Time (noon):** h. 10-15-20s **Equation of time:** -2m 15s

**Lagna** Simha Begins: Chennai h. 29-27 Delhi h. 29-21 Kolkata h. 28-44 Mumbai h. 29-50

Midday Central Station h.12-02-15s Chennai: h.12-11-15s Delhi: h.12-23-22s Kolkata: h.11-38-45s Mumbai: h.12-40-54s

**Vara Maha Lakshmi Vrata** (S. India)

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**Saturday, 4 Bhadra, (ni) 11 Bhadra, 26 August, 9 Safar**

**Kali Ahargana:** 1871717 **Julian Day:** 2460182.5

**Sunrise:** h. 5-40 **Sunset:** h. 18-23 **Moonrise:** h. 14-24 **Moonset:** h. 25-05

**Tithi:** (Suddha Sravana Sukla) Dasami h. 24-09 **Nakshatra:** Jyestha h. 8-38 **Yoga:** Viskumbha h. 16-26 **Karana:** Taitila h. 13-11 then Gara h. 24-09 **Moon:** in Vrischika, enters Dhanus h. 8-38 **Age of Moon:** 9.6 **Declination of Sun:** N 10° 34' **Sidereal Time (noon):** h. 10-19-00s **Equation of time:** -1m 58s

**Lagna** Simha Begins: Chennai h. 29-23 Delhi h. 29-17 Kolkata h. 28-40 Mumbai h. 29-46

Midday Central Station h.12-01-58s Chennai: h.12-10-59s Delhi: h.12-23-06s Kolkata: h.11-38-28s Mumbai: h.12-40-38s

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**Sunday, 5 Bhadra, (ni) 12 Bhadra, 27 August, 10 Safar****Kali Ahargana:** 1871718 **Julian Day:** 2460183.5**Sunrise:** h. 5-41 **Sunset:** h. 18-22 **Moonrise:** h. 15-28 **Moonset:** h. 26-11**Tithi:** (Suddha Sravana Sukla) Ekadasi h. 21-33 **Nakshatra:** Mula h. 7-16 then Purv Ashadha h. 29-15 **Yoga:** Priti h. 13-26 **Karana:** Vanij h. 10-56 then Vishti h. 21-33 **Moon:** in Dhanus **Age of Moon:** 10.6 **Declination of Sun:** N 10° 14' **Sidereal Time (noon):** h. 10-22-39s **Equation of time:** -1m 41s**Lagna** Simha Begins: Chennai h. 29-19 Delhi h. 29-13 Kolkata h. 28-36 Mumbai h. 29-42

Midday Central Station h.12-01-41s Chennai: h.12-10-42s Delhi: h.12-22-49s Kolkata: h.11-38-11s Mumbai: h.12-40-20s

**Jhulana Yatrarambha, Pavitra Ekadasi****Monday, 6 Bhadra, (ni) 13 Bhadra, 28 August, 11 Safar****Kali Ahargana:** 1871719 **Julian Day:** 2460184.5**Sunrise:** h. 5-41 **Sunset:** h. 18-21 **Moonrise:** h. 16-26 **Moonset:** h. 27-21**Tithi:** (Suddha Sravana Sukla) Dvadasi h. 18-23 **Nakshatra:** Uttar Ashadha h. 26-43 **Yoga:** Ayusman h. 9-56 **Karana:** Bava h. 8-02, Balava h. 18-23 then Kaulava h. 28-38 **Moon:** in Dhanus, enters Makara h. 10-40 **Age of Moon:** 11.6 **Declination of Sun:** N 9° 53' **Sidereal Time (noon):** h. 10-26-18s **Equation of time:** -1m 23s**Lagna** Simha Begins: Chennai h. 29-15 Delhi h. 29-09 Kolkata h. 28-32 Mumbai h. 29-38

Midday Central Station h.12-01-23s Chennai: h.12-10-24s Delhi: h.12-22-31s Kolkata: h.11-37-53s Mumbai: h.12-40-03s

**First Onam Day****Tuesday, 7 Bhadra, (ni) 14 Bhadra, 29 August, 12 Safar****Kali Ahargana:** 1871720 **Julian Day:** 2460185.5**Sunrise:** h. 5-41 **Sunset:** h. 18-20 **Moonrise:** h. 17-19 **Moonset:** h. 28-31**Tithi:** (Suddha Sravana Sukla) Trayodasi h. 14-48 **Nakshatra:** Sravana h. 23-50 **Yoga:** Saubhagya h. 6-01 then Sobhana h. 25-51 **Karana:** Taitila h. 14-48 then Gara h. 24-55 **Moon:** in Makara **Age of Moon:** 12.6 **Declination of Sun:** N 9° 31' **Sidereal Time (noon):** h. 10-29-57s **Equation of time:** -1m 05s**Lagna** Simha Begins: Chennai h. 29-11 Delhi h. 29-05 Kolkata h. 28-28 Mumbai h. 29-34

Midday Central Station h.12-01-05s Chennai: h.12-10-06s Delhi: h.12-22-13s Kolkata: h.11-37-35s Mumbai: h.12-39-45s

**Onam or Thiru Onam Day (Kerala), Rik Upakarma****Wednesday, 8 Bhadra, (ni) 15 Bhadra, 30 August, 13 Safar****Kali Ahargana:** 1871721 **Julian Day:** 2460186.5**Sunrise:** h. 5-42 **Sunset:** h. 18-20 **Moonrise:** h. 18-06 **Moonset:** h. 29-40**Tithi:** (Suddha Sravana Sukla) Chaturdasi h. 10-59 **Nakshatra:** Dhanistha h. 20-47 **Yoga:** Atiganda h. 21-32 **Karana:** Vanij h. 10-59 then Vishti h. 21-02 **Moon:** in Makara, enters Kumbha h. 10-19 **Age of Moon:** 13.6 **Declination of Sun:** N 9° 10' **Sidereal Time (noon):** h. 10-33-35s **Equation of time:** -0m 47s**Lagna** Simha Begins: Chennai h. 29-07 Delhi h. 29-01 Kolkata h. 28-24 Mumbai h. 29-30

Midday Central Station h.12-00-47s Chennai: h.12-09-48s Delhi: h.12-21-55s Kolkata: h.11-37-17s Mumbai: h.12-39-27s

**Third Onam Day, Raksha Bandhana, Jhulana Yatra Samapana (Prodosa), Balabhadra Puja (Odisha),****Naroli Purnima, Avani Avittam (S. India), Yaju Upakarma, Sravani Purnima****Thursday, 9 Bhadra, (ni) 16 Bhadra, 31 August, 14 Safar****Kali Ahargana:** 1871722 **Julian Day:** 2460187.5**Sunrise:** h. 5-42 **Sunset:** h. 18-19 **Moonrise:** h. 18-48**Tithi:** (Suddha Sravana Sukla) Purnima h. 7-06 then (Krishna) Pratipad h. 27-19 **Nakshatra:** Satabhisaj h. 17-45 **Yoga:** Sukarma h. 17-16 **Karana:** Bava h. 7-06, Balava h. 17-11 then Kaulava h. 27-19 **Moon:** in Kumbha **Age of Moon:** 14.6 **Declination of Sun:** N 8° 49' **Sidereal Time (noon):** h. 10-37-13s **Equation of time:** -0m 29s**Lagna** Simha Begins: Chennai h. 29-03 Delhi h. 28-57 Kolkata h. 28-20 Mumbai h. 29-26

Midday Central Station h.12-00-29s Chennai: h.12-09-29s Delhi: h.12-21-36s Kolkata: h.11-36-59s Mumbai: h.12-39-08s

Sun enters Purva Phalguni Nakshatra h. 9-32

**Fourth Onam Day, Sri Narayan Guru Deva's Birthday (Kerala), Jhulana yatra Samapana,****Amarnath Yatra, Solono (Rakhi Bandhan), Gayatri Japam**

**Friday, 10 Bhadra, (ni) 17 Bhadra, 1 September, 15 Safar****Kali Ahargana:** 1871723 **Julian Day:** 2460188.5**Sunrise:** h. 5-42 **Sunset:** h. 18-18 **Moonset:** h. 6-46 **Moonrise:** h. 19-27

**Tithi:** (Suddha Sravana Krishna) Dvitiya h. 23-51 **Nakshatra:** Purva Bhadrapada h. 14-56 **Yoga:** Dhriti h. 13-09 **Karana:** Taitila h. 13-32 then Gara h. 23-51 **Moon:** in Kumbha, enters Mina h. 9-37 **Age of Moon:** 15.6 **Declination of Sun:** N 8° 27' **Sidereal Time (noon):** h. 10-40-51s **Equation of time:** -0m 10s

**Lagna** Simha Begins: Chennai h. 28-59 Delhi h. 28-53 Kolkata h. 28-16 Mumbai h. 29-22

Midday Central Station h.12-00-10s Chennai: h.12-09-10s Delhi: h.12-21-17s Kolkata: h.11-36-40s Mumbai: h.12-38-49s

**Saturday, 11 Bhadra, (ni) 18 Bhadra, 2 September, 16 Safar****Kali Ahargana:** 1871724 **Julian Day:** 2460189.5**Sunrise:** h. 5-43 **Sunset:** h. 18-17 **Moonset:** h. 7-50 **Moonrise:** h. 20-04

**Tithi:** (Suddha Sravana Krishna) Tritiya h. 20-50 **Nakshatra:** Uttara Bhadrapada h. 12-31 **Yoga:** Sula h. 9-22 **Karana:** Vanij h. 10-16 then Vishti h. 20-50 **Moon:** in Mina **Age of Moon:** 16.6 **Declination of Sun:** N 8° 05' **Sidereal Time (noon):** h. 10-44-28s **Equation of time:** 0m 09s

**Lagna** Simha Begins: Chennai h. 28-55 Delhi h. 28-49 Kolkata h. 28-12 Mumbai h. 29-18

Midday Central Station h.11-59-51s Chennai: h.12-08-51s Delhi: h.12-20-58s Kolkata: h.11-36-21s Mumbai: h.12-38-30s

Sayana Vyatipata h. 27-23

**Teejri (Sindhi)****Sunday, 12 Bhadra, (ni) 19 Bhadra, 3 September, 17 Safar****Kali Ahargana:** 1871725 **Julian Day:** 2460190.5**Sunrise:** h. 5-43 **Sunset:** h. 18-16 **Moonset:** h. 8-52 **Moonrise:** h. 20-41

**Tithi:** (Suddha Sravana Krishna) Chaturthi h. 18-25 **Nakshatra:** Revati h. 10-39 **Yoga:** Ganda h. 6-01 then Vriddhi h. 27-12 **Karana:** Bava h. 7-32, Balava h. 18-25 then Kaulava h. 29-28 **Moon:** in Mina, enters Mesha h. 10-39 **Age of Moon:** 17.6 **Declination of Sun:** N 7° 43' **Sidereal Time (noon):** h. 10-48-05s **Equation of time:** 0m 29s

**Lagna** Kanya Begins: Chennai h. 6-58 Delhi h. 7-07 Kolkata h. 6-24 Mumbai h. 7-27

Midday Central Station h.11-59-31s Chennai: h.12-08-32s Delhi: h.12-20-39s Kolkata: h.11-36-01s Mumbai: h.12-38-11s

**Bahula Chaturthi** (Sankashta Chaturthi), **Raksha Panchami** (Odisha), **Keil Muhurth** (Coorg)**Monday, 13 Bhadra, (ni) 20 Bhadra, 4 September, 18 Safar****Kali Ahargana:** 1871726 **Julian Day:** 2460191.5**Sunrise:** h. 5-43 **Sunset:** h. 18-15 **Moonset:** h. 9-54 **Moonrise:** h. 21-21

**Tithi:** (Suddha Sravana Krishna) Panchami h. 16-43 **Nakshatra:** Asvini h. 9-27 **Yoga:** Dhruva h. 24-59 **Karana:** Taitila h. 16-43 then Gara h. 28-09 **Moon:** in Mesha **Age of Moon:** 18.6 **Declination of Sun:** N 7° 21' **Sidereal Time (noon):** h. 10-51-42s **Equation of time:** 0m 49s

**Lagna** Kanya Begins: Chennai h. 6-54 Delhi h. 7-03 Kolkata h. 6-20 Mumbai h. 7-23

Midday Central Station h.11-59-11s Chennai: h.12-08-12s Delhi: h.12-20-19s Kolkata: h.11-35-41s Mumbai: h.12-37-51s

**Tithi of Sri Madhava Deva** (Assam)**Tuesday, 14 Bhadra, (ni) 21 Bhadra, 5 September, 19 Safar****Kali Ahargana:** 1871727 **Julian Day:** 2460192.5**Sunrise:** h. 5-44 **Sunset:** h. 18-14 **Moonset:** h. 10-55 **Moonrise:** h. 22-02

**Tithi:** (Suddha Sravana Krishna) Shashthi h. 15-47 **Nakshatra:** Bharani h. 9-00 **Yoga:** Vyaghata h. 23-23 **Karana:** Vanij h. 15-47 then Vishti h. 27-37 **Moon:** in Mesha, enters Vrisha h. 15-01 **Age of Moon:** 19.6 **Declination of Sun:** N 6° 59' **Sidereal Time (noon):** h. 10-55-18s **Equation of time:** 1m 09s

**Lagna** Kanya Begins: Chennai h. 6-50 Delhi h. 6-59 Kolkata h. 6-16 Mumbai h. 7-19

Midday Central Station h.11-58-51s Chennai: h.12-07-52s Delhi: h.12-19-59s Kolkata: h.11-35-21s Mumbai: h.12-37-31s

**Wednesday, 15 Bhadra, (ni) 22 Bhadra, 6 September, 20 Safar****Kali Ahargana:** 1871728 **Julian Day:** 2460193.5**Sunrise:** h. 5-44 **Sunset:** h. 18-13 **Moonset:** h. 11-56 **Moonrise:** h. 22-48

**Tithi:** (Suddha Sravana Krishna) Saptami h. 15-38 **Nakshatra:** Krittika h. 9-20 **Yoga:** Harshana h. 22-25 **Karana:** Bava h. 15-38 then Balava h. 27-51 **Moon:** in Vrisha **Age of Moon:** 20.6  $\text{C}$  **Declination of Sun:** N  $6^{\circ} 37'$  **Sidereal Time (noon):** h. 10-58-55s **Equation of time:** 1m 29s

**Lagna** Kanya Begins: Chennai h. 6-46 Delhi h. 6-55 Kolkata h. 6-12 Mumbai h. 7-15

Midday Central Station h.11-58-31s Chennai: h.12-07-32s Delhi: h.12-19-39s Kolkata: h.11-35-01s Mumbai: h.12-37-11s

**Janmashtami** (Smarta), **Janmashtami** (Jayanti Yoga), **Vadi Thadri** (Sindhi)**Sri Krishna Jayanti** (Tamil Nadu, Kerala, Assam), **Chelhum** (Moslem)**Thursday, 16 Bhadra, (ni) 23 Bhadra, 7 September, 21 Safar****Kali Ahargana:** 1871729 **Julian Day:** 2460194.5**Sunrise:** h. 5-44 **Sunset:** h. 18-12 **Moonset:** h. 12-55 **Moonrise:** h. 23-37

**Tithi:** (Suddha Sravana Krishna) Ashtami h. 16-15 **Nakshatra:** Rohini h. 10-25 **Yoga:** Vajra h. 22-02 **Karana:** Kaulava h. 16-15 then Taitila h. 28-48 **Moon:** in Vrisha, enters Mithuna h. 23-13 **Age of Moon:** 21.6 **Declination of Sun:** N  $6^{\circ} 15'$  **Sidereal Time (noon):** h. 11-02-31s **Equation of time:** 1m 49s

**Lagna** Kanya Begins: Chennai h. 6-42 Delhi h. 6-51 Kolkata h. 6-08 Mumbai h. 7-11

Midday Central Station h.11-58-11s Chennai: h.12-07-12s Delhi: h.12-19-19s Kolkata: h.11-34-41s Mumbai: h.12-36-50s

**Sri Jayanti** (Ramanuja), **Janmashtami** (Vaishnava), **Gokulashtami** (Nandotsava)**Friday, 17 Bhadra, (ni) 24 Bhadra, 8 September, 22 Safar****Kali Ahargana:** 1871730 **Julian Day:** 2460195.5**Sunrise:** h. 5-45 **Sunset:** h. 18-11 **Moonset:** h. 13-52 **Moonrise:** h. 24-29

**Tithi:** (Suddha Sravana Krishna) Navami h. 17-31 **Nakshatra:** Mrigasiras h. 12-10 **Yoga:** Siddhi (Asrik) h. 22-07 **Karana:** Gara h. 17-31 **Moon:** in Mithuna **Age of Moon:** 22.6 **Declination of Sun:** N  $5^{\circ} 52'$  **Sidereal Time (noon):** h. 11-06-07s **Equation of time:** 2m 10s

**Lagna** Kanya Begins: Chennai h. 6-38 Delhi h. 6-47 Kolkata h. 6-04 Mumbai h. 7-07

Midday Central Station h.11-57-50s Chennai: h.12-06-51s Delhi: h.12-18-58s Kolkata: h.11-34-20s Mumbai: h.12-36-30s

**Saturday, 18 Bhadra, (ni) 25 Bhadra, 9 September, 23 Safar****Kali Ahargana:** 1871731 **Julian Day:** 2460196.5**Sunrise:** h. 5-45 **Sunset:** h. 18-10 **Moonset:** h. 14-43 **Moonrise:** h. 25-24

**Tithi:** (Suddha Sravana Krishna) Dasami h. 19-19 **Nakshatra:** Ardra h. 14-26 **Yoga:** Vyatipata h. 22-35 **Karana:** Vanij h. 6-21 then Vishti h. 19-19 **Moon:** in Mithuna **Age of Moon:** 23.6 **Declination of Sun:** N  $5^{\circ} 30'$  **Sidereal Time (noon):** h. 11-09-43s **Equation of time:** 2m 30s

**Lagna** Kanya Begins: Chennai h. 6-34 Delhi h. 6-43 Kolkata h. 6-00 Mumbai h. 7-03

Midday Central Station h.11-57-30s Chennai: h.12-06-30s Delhi: h.12-18-37s Kolkata: h.11-34-00s Mumbai: h.12-36-09s

**Sunday, 19 Bhadra, (ni) 26 Bhadra, 10 September, 24 Safar****Kali Ahargana:** 1871732 **Julian Day:** 2460197.5**Sunrise:** h. 5-45 **Sunset:** h. 18-09 **Moonset:** h. 15-30 **Moonrise:** h. 26-19

**Tithi:** (Suddha Sravana Krishna) Ekadasi h. 21-29 **Nakshatra:** Punarvasu h. 17-07 **Yoga:** Variyan h. 23-19 **Karana:** Bava h. 8-22 then Balava h. 21-29 **Moon:** in Mithuna, enters Karkata h. 10-25 **Age of Moon:** 24.6 **Declination of Sun:** N  $5^{\circ} 07'$  **Sidereal Time (noon):** h. 11-13-18s **Equation of time:** 2m 51s

**Lagna** Kanya Begins: Chennai h. 6-30 Delhi h. 6-39 Kolkata h. 5-56 Mumbai h. 6-59

Midday Central Station h.11-57-09s Chennai: h.12-06-10s Delhi: h.12-18-16s Kolkata: h.11-33-39s Mumbai: h.12-35-48s

**Aja Ekadasi**

**Monday, 20 Bhadra, (ni) 27 Bhadra, 11 September, 25 Safar****Kali Ahargana:** 1871733 **Julian Day:** 2460198.5**Sunrise:** h. 5-45 **Sunset:** h. 18-08 **Moonset:** h. 16-11 **Moonrise:** h. 27-14**Tithi:** (Suddha Sravana Krishna) Dvadasi h. 23-53 **Nakshatra:** Pushya h. 20-01 **Yoga:** Parigha h. 24-13 **Karana:** Kaulava h. 10-40 then Taitila h. 23-53 **Moon:** in Karkata **Age of Moon:** 25.6 **Declination of Sun:** N 4° 44' **Sidereal Time (noon):** h. 11-16-54s **Equation of time:** 3m 12s**Lagna** Kanya Begins: Chennai h. 6-27 Delhi h. 6-36 Kolkata h. 5-53 Mumbai h. 6-56

Midday Central Station h.11-56-48s Chennai: h.12-05-49s Delhi: h.12-17-56s Kolkata: h.11-33-18s Mumbai: h.12-35-27s

**Tuesday, 21 Bhadra, (ni) 28 Bhadra, 12 September, 26 Safar****Kali Ahargana:** 1871734 **Julian Day:** 2460199.5**Sunrise:** h. 5-46 **Sunset:** h. 18-07 **Moonset:** h. 16-48 **Moonrise:** h. 28-06**Tithi:** (Suddha Sravana Krishna) Trayodasi h. 26-22 **Nakshatra:** Aslesha h. 23-01 **Yoga:** Siva h. 25-11 **Karana:** Gara h. 13-07 then Vanij h. 26-22 **Moon:** in Karkata, enters Simha h. 23-01 **Age of Moon:** 26.6 **Declination of Sun:** N 4° 21' **Sidereal Time (noon):** h. 11-20-29s **Equation of time:** 3m 33s**Lagna** Kanya Begins: Chennai h. 6-23 Delhi h. 6-32 Kolkata h. 5-49 Mumbai h. 6-52

Midday Central Station h.11-56-27s Chennai: h.12-05-27s Delhi: h.12-17-34s Kolkata: h.11-32-57s Mumbai: h.12-35-06s

**Paryusana Parvarambha** (Chaturthi Paksha-Jain), **Kailas Yatra-2days****Paryusana Parvarambha** (Panchami Paksha-Jain)**Wednesday, 22 Bhadra, (ni) 29 Bhadra, 13 September, 27 Safar****Kali Ahargana:** 1871735 **Julian Day:** 2460200.5**Sunrise:** h. 5-46 **Sunset:** h. 18-06 **Moonset:** h. 17-22 **Moonrise:** h. 28-58**Tithi:** (Suddha Sravana Krishna) Chaturdasi h. 28-50 **Nakshatra:** Magha h. 26-01 **Yoga:** Siddha h. 26-07 **Karana:** Vishti h. 15-36 then Sakuni h. 28-50 **Moon:** in Simha **Age of Moon:** 27.6 **Declination of Sun:** N 3° 59' **Sidereal Time (noon):** h. 11-24-05s **Equation of time:** 3m 54s**Lagna** Kanya Begins: Chennai h. 6-19 Delhi h. 6-28 Kolkata h. 5-45 Mumbai h. 6-48

Midday Central Station h.11-56-06s Chennai: h.12-05-06s Delhi: h.12-17-13s Kolkata: h.11-32-36s Mumbai: h.12-34-45s

Sun enters Uttara Phalguni Nakshatra h. 27-26

**Aghora Chaturdasi, Akheri Chahar Shumba** (Moslem)**Thursday, 23 Bhadra, (ni) 30 Bhadra, 14 September, 28 Safar****Kali Ahargana:** 1871736 **Julian Day:** 2460201.5**Sunrise:** h. 5-46 **Sunset:** h. 18-05 **Moonset:** h. 17-53**Tithi:** (Suddha Sravana Krishna) Amavasya ahoratra **Nakshatra:** Purva Phalguni h. 28-54 **Yoga:** Sadhya h. 26-59 **Karana:** Chatuspada h. 18-01 **Moon:** in Simha **Age of Moon:** 28.6 **Declination of Sun:** N 3° 36' **Sidereal Time (noon):** h. 11-27-40s **Equation of time:** 4m 16s**Lagna** Kanya Begins: Chennai h. 6-15 Delhi h. 6-24 Kolkata h. 5-41 Mumbai h. 6-44

Midday Central Station h.11-55-44s Chennai: h.12-04-45s Delhi: h.12-16-52s Kolkata: h.11-32-14s Mumbai: h.12-34-24s

**Saptapuri Amavasya** (Odisha), **Kusotpatini, Pithori, Shahadat-e-Iman Hasan** (Moslem)**Friday, 24 Bhadra, (ni) 31 Bhadra, 15 September, 29 Safar****Kali Ahargana:** 1871737 **Julian Day:** 2460202.5**Sunrise:** h. 5-47 **Sunset:** h. 18-04 **Moonrise:** h. 5-48 **Moonset:** h. 18-23**Tithi:** (Suddha Sravana Krishna) Amavasya h. 7-10 **Nakshatra:** Uttara Phalguni ahoratra **Yoga:** Subha h. 27-42 **Karana:** Naga h. 7-10 then Kinstughna h. 20-16 **Moon:** in Simha, enters Kanya h. 11-36 **Age of Moon:** 29.6 **Declination of Sun:** N 3° 13' **Sidereal Time (noon):** h. 11-31-15s **Equation of time:** 4m 37s**Lagna** Kanya Begins: Chennai h. 6-11 Delhi h. 6-20 Kolkata h. 5-37 Mumbai h. 6-40

Midday Central Station h.11-55-23s Chennai: h.12-04-24s Delhi: h.12-16-31s Kolkata: h.11-31-53s Mumbai: h.12-34-02s

Mars sets in the west h. 12-39

**Jain festival**

**Saturday, 25 Bhadra, (ni) 1 Asvina, 16 September, 30 Safar****Kali Ahargana:** 1871738 **Julian Day:** 2460203.5**Sunrise:** h. 5-47 **Sunset:** h. 18-03 **Moonrise:** h. 6-38 **Moonset:** h. 18-52**Tithi:** (Bhadra Sukla) Pratipad h. 9-18 **Nakshatra:** Uttara Phalguni h. 7-36 **Yoga:** Sukla (Sukra) h. 28-12 **Karana:** Bava h. 9-18 then Balava h. 22-16 **Moon:** in Kanya **Age of Moon:** 0.9 **Declination of Sun:** N 2° 49' **Sidereal Time (noon):** h. 11-34-50s **Equation of time:** 4m 58s**Lagna Kanya Begins:** Chennai h. 6-07 Delhi h. 6-16 Kolkata h. 5-33 Mumbai h. 6-36

Midday Central Station h.11-55-02s Chennai: h.12-04-02s Delhi: h.12-16-09s Kolkata: h.11-31-32s Mumbai: h.12-33-41s

Saura Asvinadi h. 14-29, Sayana Vaidhriti h. 12-49

**Samaveda Upakarma, Jewish New Year (Rosh Hashnah)****Sunday, 26 Bhadra, (ni) 2 Asvina, 17 September, 1 Rabiul'lawwal****Kali Ahargana:** 1871739 **Julian Day:** 2460204.5**Sunrise:** h. 5-47 **Sunset:** h. 18-02 **Moonrise:** h. 7-29 **Moonset:** h. 19-23**Tithi:** (Bhadra Sukla) Dvitiya h. 11-10 **Nakshatra:** Hasta h. 10-02 **Yoga:** Brahma h. 28-27 **Karana:** Kaulava h. 11-10 then Taitila h. 23-58 **Moon:** in Kanya, enters Tula h. 23-08 **Age of Moon:** 1.9 **Declination of Sun:** N 2° 26' **Sidereal Time (noon):** h. 11-38-25s **Equation of time:** 5m 20s**Lagna Kanya Begins:** Chennai h. 6-03 Delhi h. 6-12 Kolkata h. 5-29 Mumbai h. 6-32

Midday Central Station h.11-54-40s Chennai: h.12-03-41s Delhi: h.12-15-48s Kolkata: h.11-31-10s Mumbai: h.12-33-20s

Sun enters Nirayana Kanya Rasi h. 13-31

**Visvakarma Puja****Monday, 27 Bhadra, (ni) 3 Asvina, 18 September, 2 Rabiul'lawwal****Kali Ahargana:** 1871740 **Julian Day:** 2460205.5**Sunrise:** h. 5-48 **Sunset:** h. 18-01 **Moonrise:** h. 8-20 **Moonset:** h. 19-55**Tithi:** (Bhadra Sukla) Tritiya h. 12-40 **Nakshatra:** Chitra h. 12-08 **Yoga:** Indra h. 28-24 **Karana:** Gara h. 12-40 then Vanij h. 25-15 **Moon:** in Tula **Age of Moon:** 2.9 **Declination of Sun:** N 2° 03' **Sidereal Time (noon):** h. 11-42-00s **Equation of time:** 5m 41s**Lagna Kanya Begins:** Chennai h. 5-59 / 29-55 Delhi h. 6-08 / 30-04 Kolkata h. 5-25 / 29-21 Mumbai h. 6-28 / 30-24

Midday Central Station h.11-54-19s Chennai: h.12-03-20s Delhi: h.12-15-27s Kolkata: h.11-30-49s Mumbai: h.12-32-58s

**Haritalika Gauri Tritiya****Tuesday, 28 Bhadra, (ni) 4 Asvina, 19 September, 3 Rabiul'lawwal****Kali Ahargana:** 1871741 **Julian Day:** 2460206.5**Sunrise:** h. 5-48 **Sunset:** h. 18-00 **Moonrise:** h. 9-15 **Moonset:** h. 20-31**Tithi:** (Bhadra Sukla) Chaturthi h. 13-44 **Nakshatra:** Svati h. 13-48 **Yoga:** Vaidhriti h. 27-57 **Karana:** Vishti h. 13-44 then Bava h. 26-04 **Moon:** in Tula **Age of Moon:** 3.9 **Declination of Sun:** N 1° 40' **Sidereal Time (noon):** h. 11-45-35s **Equation of time:** 6m 03s**Lagna Kanya Begins:** Chennai h. 29-51 Delhi h. 30-00 Kolkata h. 29-17 Mumbai h. 30-20

Midday Central Station h.11-53-57s Chennai: h.12-02-58s Delhi: h.12-15-05s Kolkata: h.11-30-28s Mumbai: h.12-32-37s

**Ganesha Chaturthi, Samvatsari (Chaturthi Paksha -Jain), Samvatsari (Panchami Paksha -Jain )****Wednesday, 29 Bhadra, (ni) 5 Asvina, 20 September, 4 Rabiul'lawwal****Kali Ahargana:** 1871742 **Julian Day:** 2460207.5**Sunrise:** h. 5-48 **Sunset:** h. 17-59 **Moonrise:** h. 10-12 **Moonset:** h. 21-12**Tithi:** (Bhadra Sukla) Panchami h. 14-17 **Nakshatra:** Visakha h. 14-59 **Yoga:** Viskumbha h. 27-05 **Karana:** Balava h. 14-17 then Kaulava h. 26-21 **Moon:** in Tula, enters Vrischika h. 8-44 **Age of Moon:** 4.9 **Declination of Sun:** N 1° 17' **Sidereal Time (noon):** h. 11-49-11s **Equation of time:** 6m 24s**Lagna Kanya Begins:** Chennai h. 29-47 Delhi h. 29-56 Kolkata h. 29-13 Mumbai h. 30-16

Midday Central Station h.11-53-36s Chennai: h.12-02-37s Delhi: h.12-14-44s Kolkata: h.11-30-06s Mumbai: h.12-32-16s

**Rishi Panchami, Mela Pat-3 days (Jammu & Kashmir)**

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**Thursday, 30 Bhadra, (ni) 6 Asvina, 21 September, 5 Rabiul'lawwal**

**Kali Ahargana:** 1871743 **Julian Day:** 2460208.5

**Sunrise:** h. 5-49 **Sunset:** h. 17-58 **Moonrise:** h. 11-12 **Moonset:** h. 21-59

**Tithi:** (Bhadra Sukla) Shashthi h. 14-15 **Nakshatra:** Anuradha h. 15-35 **Yoga:** Priti h. 25-44 **Karana:** Taitila h. 14-15 then Gara h. 26-00 **Moon:** in Vrischika **Age of Moon:** 5.9 **Declination of Sun:** N 0° 53' **Sidereal Time (noon):** h. 11-52-46s **Equation of time:** 6m 45s

**Lagna Kanya Begins:** Chennai h. 29-43 Delhi h. 29-52 Kolkata h. 29-09 Mumbai h. 30-12

Midday Central Station h.11-53-15s Chennai: h.12-02-16s Delhi: h.12-14-23s Kolkata: h.11-29-45s Mumbai: h.12-31-54s

**Surya Shashthi, Samadhi day of Narayana Guru (Kerala)**

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**Friday, 31 Bhadra, (ni) 7 Asvina, 22 September, 6 Rabiul'lawwal**

**Kali Ahargana:** 1871744 **Julian Day:** 2460209.5

**Sunrise:** h. 5-49 **Sunset:** h. 17-57 **Moonrise:** h. 12-14 **Moonset:** h. 22-54

**Tithi:** (Bhadra Sukla) Saptami h. 13-36 **Nakshatra:** Jyestha h. 15-35 **Yoga:** Ayusman h. 23-52 **Karana:** Vanij h. 13-36 then Vishti h. 25-02 **Moon:** in Vrischika, enters Dhanus h. 15-35 **Age of Moon:** 6.9 **Declination of Sun:** N 0° 30' **Sidereal Time (noon):** h. 11-56-21s **Equation of time:** 7m 06s

**Lagna Kanya Begins:** Chennai h. 29-39 Delhi h. 29-48 Kolkata h. 29-05 Mumbai h. 30-08

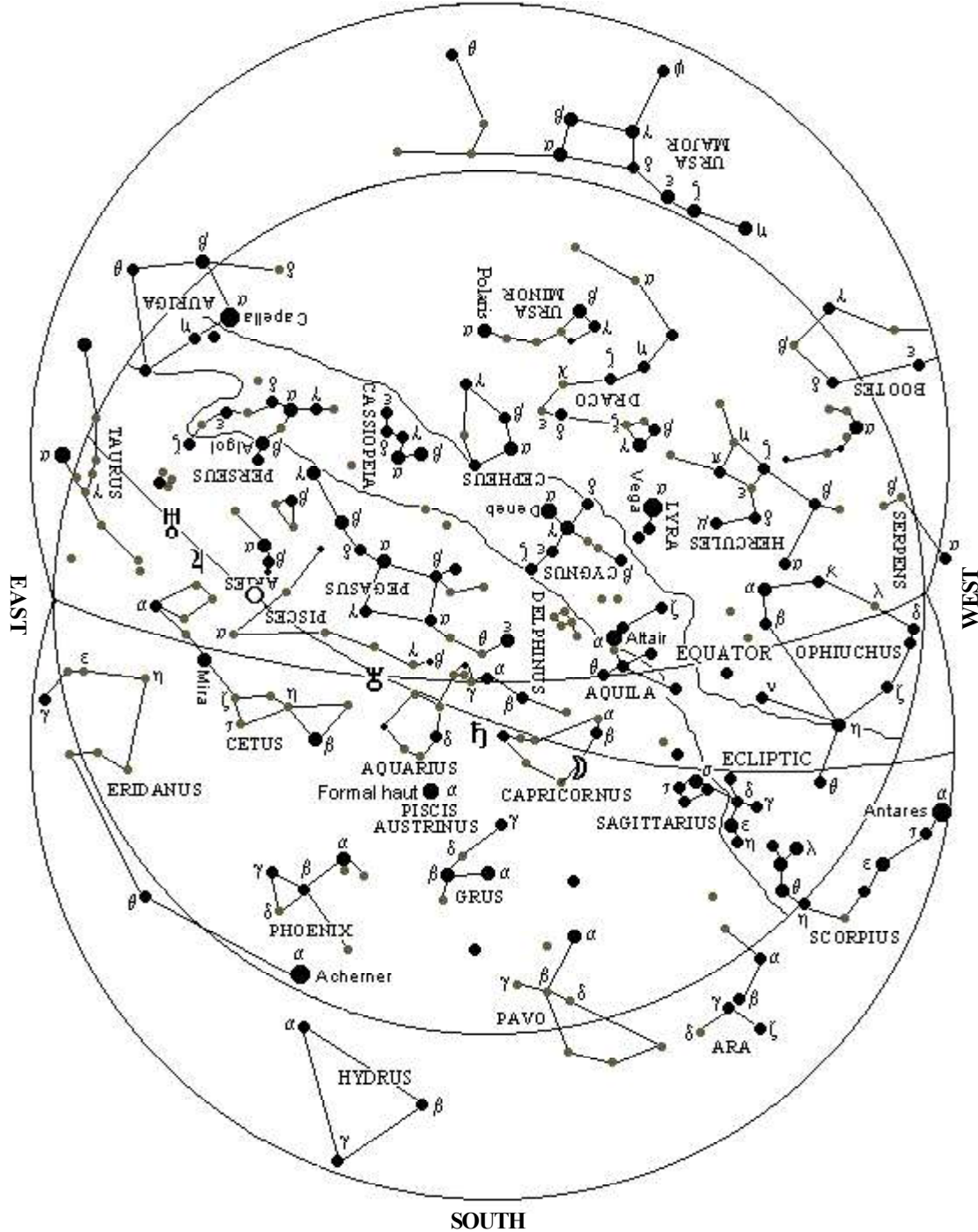
Midday Central Station h.11-52-54s Chennai: h.12-01-54s Delhi: h.12-14-01s Kolkata: h.11-29-24s Mumbai: h.12-31-33s

**Maha Lakashmi Vratarambha**

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STAR CHART FOR THE MONTH OF OCTOBER, 2023 (9 ASVINA - 9 KARTIKA) 0° TO 40°N  
NORTH



Star	●	●	●	●	●	●	●
Magnitude	-1	0	1	2	3	4	5

○ FULL MOON 28th    ♃ JUPITER    ♅ URANUS  
 ☾ FIRST QUARTER 22nd    ♄ SATURN    ♆ NEPTUNE

**Month of ASVINA : 30 days :: Vedic Month : Urja (Tula)**

Nirayana months: 8 Asvina, 5124 Kali to 7 Kartika, 5124 Kali :: 23 and 7 days

Sarat Ritu : 2nd Month :: Dakshinayana : Dakshina Gola

Sun in Kanya, enters Tula on 25th :: Ayanamsa on 1st Asvina : 24° 11' 11"

*Kali Ahargana* : 1871745 - 1871774, *Julian Day* : 2460210.5 - 2460239.5

(Nirayana) Kartika begins on 24 Asvina, 16 October, 2023

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**Saturday, 1 Asvina, (ni) 8 Asvina, 23 September, 7 Rabiulawwal**

**Kali Ahargana:** 1871745 **Julian Day:** 2460210.5

**Sunrise:** h. 5-49 **Sunset:** h. 17-56 **Moonrise:** h. 13-16 **Moonset:** h. 23-55

**Tithi:** (Bhadra Sukla) Ashtami h. 12-18 **Nakshatra:** Mula h. 14-56 **Yoga:** Saubhagya h. 21-30 **Karana:** Bava h. 12-18 then Balava h. 23-26 **Moon:** in Dhanus **Age of Moon:** 7.9 **Declination of Sun:** N 0° 07' **Sidereal Time (noon):** h. 11-59-56s **Equation of time:** 7m 28s

**Lagna Kanya Begins:** Chennai h. 29-35 Delhi h. 29-44 Kolkata h. 29-01 Mumbai h. 30-04

Midday Central Station h.11-52-32s Chennai: h.12-01-33s Delhi: h.12-13-40s Kolkata: h.11-29-02s Mumbai: h.12-31-12s

Sun enters Tropical Libra h. 12-20

**Radhashtami, Durvashtami (Bengal), Jalavisuva Day**

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**Sunday, 2 Asvina, (ni) 9 Asvina, 24 September, 8 Rabiulawwal**

**Kali Ahargana:** 1871746 **Julian Day:** 2460211.5

**Sunrise:** h. 5-49 **Sunset:** h. 17-54 **Moonrise:** h. 14-14 **Moonset:** h. 25-01

**Tithi:** (Bhadra Sukla) Navami h. 10-24 **Nakshatra:** Purv Ashadha h. 13-42 **Yoga:** Sobhana h. 18-39 **Karana:** Kaulava h. 10-24 then Taitila h. 21-14 **Moon:** in Dhanus, enters Makara h. 19-18 **Age of Moon:** 8.9 **Declination of Sun:** S 0° 17' **Sidereal Time (noon):** h. 12-03-31s **Equation of time:** 7m 49s

**Lagna Kanya Begins:** Chennai h. 29-31 Delhi h. 29-40 Kolkata h. 28-57 Mumbai h. 30-00

Midday Central Station h.11-52-11s Chennai: h.12-01-12s Delhi: h.12-13-19s Kolkata: h.11-28-41s Mumbai: h.12-30-51s

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**Monday, 3 Asvina, (ni) 10 Asvina, 25 September, 9 Rabiulawwal**

**Kali Ahargana:** 1871747 **Julian Day:** 2460212.5

**Sunrise:** h. 5-50 **Sunset:** h. 17-53 **Moonrise:** h. 15-08 **Moonset:** h. 26-10

**Tithi:** (Bhadra Sukla) Dasami h. 7-56 then Ekadasi h. 29-01 **Nakshatra:** Uttar Ashadha h. 11-55 **Yoga:** Atiganda h. 15-23 **Karana:** Gara h. 7-56, Vanij h. 18-32 then Vishti h. 29-01 **Moon:** in Makara **Age of Moon:** 9.9 **Declination of Sun:** S 0° 40' **Sidereal Time (noon):** h. 12-07-07s **Equation of time:** 8m 10s

**Lagna Kanya Begins:** Chennai h. 29-28 Delhi h. 29-37 Kolkata h. 28-54 Mumbai h. 29-57

Midday Central Station h.11-51-50s Chennai: h.12-00-51s Delhi: h.12-12-58s Kolkata: h.11-28-20s Mumbai: h.12-30-30s

**Dolgyaras (Madhya Pradesh), Parvaparivartani Ekadasi (Smarta), Day of Atonement (Yom Kippur) (Jewish)**

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**Tuesday, 4 Asvina, (ni) 11 Asvina, 26 September, 10 Rabiulawwal**

**Kali Ahargana:** 1871748 **Julian Day:** 2460213.5

**Sunrise:** h. 5-50 **Sunset:** h. 17-52 **Moonrise:** h. 15-56 **Moonset:** h. 27-18

**Tithi:** (Bhadra Sukla) Dvadasi h. 25-46 **Nakshatra:** Sravana h. 9-42 **Yoga:** Sukarma h. 11-45 **Karana:** Bava h. 15-26 then Balava h. 25-46 **Moon:** in Makara, enters Kumbha h. 20-28 **Age of Moon:** 10.9 **Declination of Sun:** S 1° 03' **Sidereal Time (noon):** h. 12-10-43s **Equation of time:** 8m 30s

**Lagna Kanya Begins:** Chennai h. 29-24 Delhi h. 29-33 Kolkata h. 28-50 Mumbai h. 29-53

Midday Central Station h.11-51-30s Chennai: h.12-00-30s Delhi: h.12-12-37s Kolkata: h.11-28-00s Mumbai: h.12-30-09s

**Parsvapariavartani Ekadasi (Vaishnava and Vidhava), Heikra Hitamba (Manipur),**

**Sravana Dvadasi, Vamana Jayanti, Sakrotthana**

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**Wednesday, 5 Asvina, (ni) 12 Asvina, 27 September, 11 Rabiul'lawwal****Kali Ahargana:** 1871749 **Julian Day:** 2460214.5**Sunrise:** h. 5-50 **Sunset:** h. 17-51 **Moonrise:** h. 16-38 **Moonset:** h. 28-24**Tithi:** (Bhadra Sukla) Trayodasi h. 22-19 **Nakshatra:** Dhanistha h. 7-10 then Satabhisaj h. 28-29 **Yoga:** Dhriti h. 7-54 then Sula h. 27-54 **Karana:** Kaulava h. 12-04 then Taitila h. 22-19 **Moon:** in Kumbha **Age of Moon:** 11.9 **Declination of Sun:** S 1° 27' **Sidereal Time (noon):** h. 12-14-18s **Equation of time:** 8m 51s**Lagna Kanya Begins:** Chennai h. 29-20 Delhi h. 29-29 Kolkata h. 28-46 Mumbai h. 29-49

Midday Central Station h.11-51-09s Chennai: h.12-00-10s Delhi: h.12-12-17s Kolkata: h.11-27-39s Mumbai: h.12-29-48s

Sun enters Hasta Nakshatra h. 18-56

**Thursday, 6 Asvina, (ni) 13 Asvina, 28 September, 12 Rabiul'lawwal****Kali Ahargana:** 1871750 **Julian Day:** 2460215.5**Sunrise:** h. 5-51 **Sunset:** h. 17-50 **Moonrise:** h. 17-18 **Moonset:** h. 29-29**Tithi:** (Bhadra Sukla) Chaturdasi h. 18-50 **Nakshatra:** Purva Bhadrapada h. 25-49 **Yoga:** Ganda h. 23-55 **Karana:** Gara h. 8-34, Vanij h. 18-50 then Vishti h. 29-07 **Moon:** in Kumbha, enters Mina h. 20-28 **Age of Moon:** 12.9 **Declination of Sun:** S 1° 50' **Sidereal Time (noon):** h. 12-17-54s **Equation of time:** 9m 11s**Lagna Kanya Begins:** Chennai h. 29-16 Delhi h. 29-25 Kolkata h. 28-42 Mumbai h. 29-45

Midday Central Station h.11-50-49s Chennai: h.11-59-49s Delhi: h.12-11-56s Kolkata: h.11-27-19s Mumbai: h.12-29-28s

Sayana Vyatipata h. 21-22

**Ananta Chaturdasi, Indra Purnima, Milad-un-Nabi or Id-e-Milad** (Birthday of Prophet) (Moslem),**Fateha Dwaz Daham or Bara Wafat** (Moslem)**Friday, 7 Asvina, (ni) 14 Asvina, 29 September, 13 Rabiul'lawwal****Kali Ahargana:** 1871751 **Julian Day:** 2460216.5**Sunrise:** h. 5-51 **Sunset:** h. 17-49 **Moonrise:** h. 17-56**Tithi:** (Bhadra Sukla) Purnima h. 15-28 **Nakshatra:** Uttara Bhadrapada h. 23-18 **Yoga:** Vriddhi h. 20-03 **Karana:** Bava h. 15-28 then Balava h. 25-52 **Moon:** in Mina **Age of Moon:** 13.9 **Declination of Sun:** S 2° 13' **Sidereal Time (noon):** h. 12-21-31s **Equation of time:** 9m 32s**Lagna Kanya Begins:** Chennai h. 29-12 Delhi h. 29-21 Kolkata h. 28-38 Mumbai h. 29-41

Midday Central Station h.11-50-28s Chennai: h.11-59-29s Delhi: h.12-11-36s Kolkata: h.11-26-58s Mumbai: h.12-29-08s

**Pitri Paksha Tarpana Begins or Mahalaya Paksha Begins** (S. India)**Saturday, 8 Asvina, (ni) 15 Asvina, 30 September, 14 Rabiul'lawwal****Kali Ahargana:** 1871752 **Julian Day:** 2460217.5**Sunrise:** h. 5-51 **Sunset:** h. 17-48 **Moonset:** h. 6-32 **Moonrise:** h. 18-33**Tithi:** (Bhadra Krishna) Pratipad h. 12-22 **Nakshatra:** Revati h. 21-08 **Yoga:** Dhruva h. 16-27 **Karana:** Kaulava h. 12-22 then Taitila h. 22-59 **Moon:** in Mina, enters Mesha h. 21-08 **Age of Moon:** 14.9 **Declination of Sun:** S 2° 37' **Sidereal Time (noon):** h. 12-25-07s **Equation of time:** 9m 52s**Lagna Kanya Begins:** Chennai h. 29-08 Delhi h. 29-17 Kolkata h. 28-34 Mumbai h. 29-37

Midday Central Station h.11-50-08s Chennai: h.11-59-09s Delhi: h.12-11-16s Kolkata: h.11-26-38s Mumbai: h.12-28-48s

**First Day of Tabernacles (Succoth)** (Jewish)**Sunday, 9 Asvina, (ni) 16 Asvina, 1 October, 15 Rabiul'lawwal****Kali Ahargana:** 1871753 **Julian Day:** 2460218.5**Sunrise:** h. 5-52 **Sunset:** h. 17-47 **Moonset:** h. 7-35 **Moonrise:** h. 19-13**Tithi:** (Bhadra Krishna) Dvitiya h. 9-42 **Nakshatra:** Asvini h. 19-28 **Yoga:** Vyaghata h. 13-13 **Karana:** Gara h. 9-42 then Vanij h. 20-35 **Moon:** in Mesha **Age of Moon:** 15.9 **Declination of Sun:** S 3° 00' **Sidereal Time (noon):** h. 12-28-44s **Equation of time:** 10m 11s**Lagna Kanya Begins:** Chennai h. 29-04 Delhi h. 29-13 Kolkata h. 28-30 Mumbai h. 29-33

Midday Central Station h.11-49-49s Chennai: h.11-58-49s Delhi: h.12-10-56s Kolkata: h.11-26-19s Mumbai: h.12-28-28s

**Monday, 10 Asvina, (ni) 17 Asvina, 2 October, 16 Rabiul'lawwal****Kali Ahargana:** 1871754 **Julian Day:** 2460219.5**Sunrise:** h. 5-52 **Sunset:** h. 17-46 **Moonset:** h. 8-38 **Moonrise:** h. 19-54

**Tithi:** (Bhadra Krishna) Tritiya h. 7-37 **Nakshatra:** Bharani h. 18-24 **Yoga:** Harshana h. 10-29 **Karana:** Vishti h. 7-37 then Bava h. 18-49 **Moon:** in Mesha, enters Vrisha h. 24-15 **Age of Moon:** 16.9 **Declination of Sun:** S 3° 23' **Sidereal Time (noon):** h. 12-32-21s **Equation of time:** 10m 31s

**Lagna** Kanya Begins: Chennai h. 29-00 Delhi h. 29-09 Kolkata h. 28-26 Mumbai h. 29-29

Midday Central Station h.11-49-29s Chennai: h.11-58-30s Delhi: h.12-10-37s Kolkata: h.11-25-59s Mumbai: h.12-28-09s

**Mahatma Gandhi's Biryhday****Tuesday, 11 Asvina, (ni) 18 Asvina, 3 October, 17 Rabiul'lawwal****Kali Ahargana:** 1871755 **Julian Day:** 2460220.5**Sunrise:** h. 5-52 **Sunset:** h. 17-46 **Moonset:** h. 9-41 **Moonrise:** h. 20-39

**Tithi:** (Bhadra Krishna) Chaturthi h. 6-12 then Panchami h. 29-33 **Nakshatra:** Krittika h. 18-04 **Yoga:** Vajra h. 8-17 **Karana:** Balava h. 6-12, Kaulava h. 17-47 then Taitila h. 29-33 **Moon:** in Vrisha **Age of Moon:** 17.9 **Declination of Sun:** S 3° 47' **Sidereal Time (noon):** h. 12-35-59s **Equation of time:** 10m 50s

**Lagna** Tula Begins: Chennai h. 7-02 Delhi h. 7-25 Kolkata h. 6-36 Mumbai h. 7-36

Midday Central Station h.11-49-10s Chennai: h.11-58-11s Delhi: h.12-10-18s Kolkata: h.11-25-40s Mumbai: h.12-27-50s

**Id-e-Maulad (Moslem)****Wednesday, 12 Asvina, (ni) 19 Asvina, 4 October, 18 Rabiul'lawwal****Kali Ahargana:** 1871756 **Julian Day:** 2460221.5**Sunrise:** h. 5-53 **Sunset:** h. 17-45 **Moonset:** h. 10-43 **Moonrise:** h. 21-29

**Tithi:** (Bhadra Krishna) Shashthi h. 29-42 **Nakshatra:** Rohini h. 18-29 **Yoga:** Siddhi (Asrik) h. 6-43 then Vyatipata h. 29-45 **Karana:** Gara h. 17-32 then Vanij h. 29-42 **Moon:** in Vrisha **Age of Moon:** 18.9 **Declination of Sun:** S 4° 10' **Sidereal Time (noon):** h. 12-39-36s **Equation of time:** 11m 09s

**Lagna** Tula Begins: Chennai h. 6-58 Delhi h. 7-21 Kolkata h. 6-32 Mumbai h. 7-32

Midday Central Station h.11-48-51s Chennai: h.11-57-52s Delhi: h.12-09-59s Kolkata: h.11-25-21s Mumbai: h.12-27-31s

**Thursday, 13 Asvina, (ni) 20 Asvina, 5 October, 19 Rabiul'lawwal****Kali Ahargana:** 1871757 **Julian Day:** 2460222.5**Sunrise:** h. 5-53 **Sunset:** h. 17-44 **Moonset:** h. 11-43 **Moonrise:** h. 22-21

**Tithi:** (Bhadra Krishna) Saptami ahoratra **Nakshatra:** Mrigasiras h. 19-40 **Yoga:** Variyan h. 29-22 **Karana:** Vishti h. 18-03 **Moon:** in Vrisha, enters Mithuna h. 6-59 **Age of Moon:** 19.9 **Declination of Sun:** S 4° 33' **Sidereal Time (noon):** h. 12-43-14s **Equation of time:** 11m 27s

**Lagna** Tula Begins: Chennai h. 6-54 Delhi h. 7-17 Kolkata h. 6-28 Mumbai h. 7-28

Midday Central Station h.11-48-33s Chennai: h.11-57-34s Delhi: h.12-09-41s Kolkata: h.11-25-03s Mumbai: h.12-27-12s

**Friday, 14 Asvina, (ni) 21 Asvina, 6 October, 20 Rabiul'lawwal****Kali Ahargana:** 1871758 **Julian Day:** 2460223.5**Sunrise:** h. 5-54 **Sunset:** h. 17-43 **Moonset:** h. 12-37 **Moonrise:** h. 23-16

**Tithi:** (Bhadra Krishna) Saptami h. 6-36 **Nakshatra:** Ardra h. 21-32 **Yoga:** Parigha h. 29-30 **Karana:** Bava h. 6-36 then Balava h. 19-18 **Moon:** in Mithuna **Age of Moon:** 20.9 **Declination of Sun:** S 4° 56' **Sidereal Time (noon):** h. 12-46-53s **Equation of time:** 11m 45s

**Lagna** Tula Begins: Chennai h. 6-50 Delhi h. 7-13 Kolkata h. 6-24 Mumbai h. 7-24

Midday Central Station h.11-48-15s Chennai: h.11-57-16s Delhi: h.12-09-23s Kolkata: h.11-24-45s Mumbai: h.12-26-54s

**Maha Lakshmi Vrata Sampanna**

**Saturday, 15 Asvina, (ni) 22 Asvina, 7 October, 21 Rabiul'lawwal****Kali Ahargana:** 1871759 **Julian Day:** 2460224.5**Sunrise:** h. 5-54 **Sunset:** h. 17-42 **Moonset:** h. 13-27 **Moonrise:** h. 24-11**Tithi:** (Bhadra Krishna) Ashtami h. 8-09 **Nakshatra:** Punarvasu h. 23-57 **Yoga:** Siva ahoratra **Karana:** Kaulava h. 8-09 then Taitila h. 21-08 **Moon:** in Mithuna, enters Karkata h. 17-18 **Age of Moon:** 21.9 **Declination of Sun:** S 5° 19' **Sidereal Time (noon):** h. 12-50-32s **Equation of time:** 12m 03s**Lagna** Tula Begins: Chennai h. 6-46 Delhi h. 7-09 Kolkata h. 6-20 Mumbai h. 7-20

Midday Central Station h.11-47-57s Chennai: h.11-56-58s Delhi: h.12-09-05s Kolkata: h.11-24-27s Mumbai: h.12-26-37s

**Matri Navami****Sunday, 16 Asvina, (ni) 23 Asvina, 8 October, 22 Rabiul'lawwal****Kali Ahargana:** 1871760 **Julian Day:** 2460225.5**Sunrise:** h. 5-54 **Sunset:** h. 17-41 **Moonset:** h. 14-10 **Moonrise:** h. 25-07**Tithi:** (Bhadra Krishna) Navami h. 10-13 **Nakshatra:** Pushya h. 26-45 **Yoga:** Siva h. 6-02 **Karana:** Gara h. 10-13 then Vanij h. 23-24 **Moon:** in Karkata **Age of Moon:** 22.9 **Declination of Sun:** S 5° 42' **Sidereal Time (noon):** h. 12-54-11s **Equation of time:** 12m 20s**Lagna** Tula Begins: Chennai h. 6-42 Delhi h. 7-05 Kolkata h. 6-16 Mumbai h. 7-16

Midday Central Station h.11-47-40s Chennai: h.11-56-41s Delhi: h.12-08-48s Kolkata: h.11-24-10s Mumbai: h.12-26-20s

**Last Day of Succoth (Simhath Torah) (Jewish)****Monday, 17 Asvina, (ni) 24 Asvina, 9 October, 23 Rabiul'lawwal****Kali Ahargana:** 1871761 **Julian Day:** 2460226.5**Sunrise:** h. 5-55 **Sunset:** h. 17-40 **Moonset:** h. 14-48 **Moonrise:** h. 26-00**Tithi:** (Bhadra Krishna) Dasami h. 12-37 **Nakshatra:** Aslesha h. 29-45 **Yoga:** Siddha h. 6-50 **Karana:** Vishti h. 12-37 then Bava h. 25-53 **Moon:** in Karkata, enters Simha h. 29-45 **Age of Moon:** 23.9 **Declination of Sun:** S 6° 05' **Sidereal Time (noon):** h. 12-57-51s **Equation of time:** 12m 37s**Lagna** Tula Begins: Chennai h. 6-38 Delhi h. 7-01 Kolkata h. 6-12 Mumbai h. 7-12

Midday Central Station h.11-47-23s Chennai: h.11-56-24s Delhi: h.12-08-31s Kolkata: h.11-23-53s Mumbai: h.12-26-03s

**Tuesday, 18 Asvina, (ni) 25 Asvina, 10 October, 24 Rabiul'lawwal****Kali Ahargana:** 1871762 **Julian Day:** 2460227.5**Sunrise:** h. 5-55 **Sunset:** h. 17-39 **Moonset:** h. 15-23 **Moonrise:** h. 26-52**Tithi:** (Bhadra Krishna) Ekadasi h. 15-09 **Nakshatra:** Magha ahoratra **Yoga:** Sadhya h. 7-46 **Karana:** Balava h. 15-09 then Kaulava h. 28-25 **Moon:** in Simha **Age of Moon:** 24.9 **Declination of Sun:** S 6° 28' **Sidereal Time (noon):** h. 13-01-31s **Equation of time:** 12m 53s**Lagna** Tula Begins: Chennai h. 6-34 Delhi h. 6-57 Kolkata h. 6-08 Mumbai h. 7-08

Midday Central Station h.11-47-07s Chennai: h.11-56-08s Delhi: h.12-08-15s Kolkata: h.11-23-37s Mumbai: h.12-25-47s

**Indira Ekadasi****Wednesday, 19 Asvina, (ni) 26 Asvina, 11 October, 25 Rabiul'lawwal****Kali Ahargana:** 1871763 **Julian Day:** 2460228.5**Sunrise:** h. 5-55 **Sunset:** h. 17-38 **Moonset:** h. 15-55 **Moonrise:** h. 27-43**Tithi:** (Bhadra Krishna) Dvadasi h. 17-38 **Nakshatra:** Magha h. 8-45 **Yoga:** Subha h. 8-42 **Karana:** Taitila h. 17-38 **Moon:** in Simha **Age of Moon:** 25.9 **Declination of Sun:** S 6° 50' **Sidereal Time (noon):** h. 13-05-12s **Equation of time:** 13m 09s**Lagna** Tula Begins: Chennai h. 6-30 Delhi h. 6-53 Kolkata h. 6-04 Mumbai h. 7-04

Midday Central Station h.11-46-51s Chennai: h.11-55-52s Delhi: h.12-07-59s Kolkata: h.11-23-21s Mumbai: h.12-25-31s

Sayana Vaidhriti h. 17-55, Sun enters Chitra Nakshatra h. 7-59

**Thursday, 20 Asvina, (ni) 27 Asvina, 12 October, 26 Rabiul'lawwal****Kali Ahargana:** 1871764 **Julian Day:** 2460229.5**Sunrise:** h. 5-56 **Sunset:** h. 17-37 **Moonset:** h. 16-25 **Moonrise:** h. 28-33

**Tithi:** (Bhadra Krishna) Trayodasi h. 19-54 **Nakshatra:** Purva Phalguni h. 11-36 **Yoga:** Sukla (Sukra) h. 9-30 **Karana:** Gara h. 6-48 then Vanij h. 19-54 **Moon:** in Simha, enters Kanya h. 18-17 **Age of Moon:** 26.9 **Declination of Sun:** S 7° 13' **Sidereal Time (noon):** h. 13-08-53s **Equation of time:** 13m 24s

**Lagna** Tula Begins: Chennai h. 6-26 Delhi h. 6-49 Kolkata h. 6-00 Mumbai h. 7-00

Midday Central Station h.11-46-36s Chennai: h.11-55-37s Delhi: h.12-07-44s Kolkata: h.11-23-06s Mumbai: h.12-25-15s

**Friday, 21 Asvina, (ni) 28 Asvina, 13 October, 27 Rabiul'lawwal****Kali Ahargana:** 1871765 **Julian Day:** 2460230.5**Sunrise:** h. 5-56 **Sunset:** h. 17-36 **Moonset:** h. 16-55 **Moonrise:** h. 29-24

**Tithi:** (Bhadra Krishna) Chaturdasi h. 21-51 **Nakshatra:** Uttara Phalguni h. 14-11 **Yoga:** Brahma h. 10-05 **Karana:** Vishti h. 8-56 then Sakuni h. 21-51 **Moon:** in Kanya **Age of Moon:** 27.9 **Declination of Sun:** S 7° 35' **Sidereal Time (noon):** h. 13-12-34s **Equation of time:** 13m 39s

**Lagna** Tula Begins: Chennai h. 6-22 Delhi h. 6-45 Kolkata h. 5-56 Mumbai h. 6-56

Midday Central Station h.11-46-21s Chennai: h.11-55-22s Delhi: h.12-07-29s Kolkata: h.11-22-51s Mumbai: h.12-25-01s

**Saturday, 22 Asvina, (ni) 29 Asvina, 14 October, 28 Rabiul'lawwal****Kali Ahargana:** 1871766 **Julian Day:** 2460231.5**Sunrise:** h. 5-57 **Sunset:** h. 17-35 **Moonset:** h. 17-25

**Tithi:** (Bhadra Krishna) Amavasya h. 23-25 **Nakshatra:** Hasta h. 16-24 **Yoga:** Indra h. 10-24 **Karana:** Chatuspada h. 10-41 then Naga h. 23-25 **Moon:** in Kanya, enters Tula h. 29-21 **Age of Moon:** 28.9 ● **Declination of Sun:** S 7° 58' **Sidereal Time (noon):** h. 13-16-17s **Equation of time:** 13m 53s

**Lagna** Tula Begins: Chennai h. 6-19 Delhi h. 6-42 Kolkata h. 5-53 Mumbai h. 6-53

Midday Central Station h.11-46-07s Chennai: h.11-55-07s Delhi: h.12-07-14s Kolkata: h.11-22-37s Mumbai: h.12-24-46s

**Mahalaya Amavasya, Sarvapitri Amavasya, Tarpana Layba (Manipur), Annular Solar Eclipse (Not Visible in India)****Annular Eclipse of the Sun: 22 Asvina, 1945 SE; 29 Asvina, 5124 KE; 14 October, 2023; Saturday****Not Visible in India**

The eclipse will be visible in the region covering Hawaii, North America, Central America, South America (except southern tip), Azores, western edge of North Africa, the Atlantic Ocean and the Pacific Ocean.

CIRCUMSTANCES OF THE ECLIPSE			
	Indian Standard Time		
	d	h	m
Eclipse begins	14	20	34
Annularity Begins	14	21	42
Greatest eclipse*	14	23	30
Annularity Ends	14	25	17
Eclipse ends	14	26	25

\*Magnitude of the eclipse = 0.951, Maximum duration of annularity = 5 m 23 s.

**Sunday, 23 Asvina, (ni) 30 Asvina, 15 October, 29 Rabiul'lawwal****Kali Ahargana:** 1871767 **Julian Day:** 2460232.5**Sunrise:** h. 5-57 **Sunset:** h. 17-34 **Moonrise:** h. 6-15 **Moonset:** h. 17-57**Tithi:** (Asvina Sukla) Pratipad h. 24-33 **Nakshatra:** Chitra h. 18-12 **Yoga:** Vaidhriti h. 10-24 **Karana:** Kinstughna h. 12-02 then Bava h. 24-33 **Moon:** in Tula **Age of Moon:** 0.3 **Declination of Sun:** S 8° 20' **Sidereal Time (noon):** h. 13-19-59s **Equation of time:** 14m 07s**Lagna** Tula Begins: Chennai h. 6-15 Delhi h. 6-38 Kolkata h. 5-49 Mumbai h. 6-49

Midday Central Station h.11-45-53s Chennai: h.11-54-54s Delhi: h.12-07-01s Kolkata: h.11-22-23s Mumbai: h.12-24-32s

**Saradiya Navaratrambha, Maharaja Agrasen's Jayanti****Monday, 24 Asvina, (ni) 1 Kartika, 16 October, 30 Rabiul'lawwal****Kali Ahargana:** 1871768 **Julian Day:** 2460233.5**Sunrise:** h. 5-57 **Sunset:** h. 17-34 **Moonrise:** h. 7-10 **Moonset:** h. 18-31**Tithi:** (Asvina Sukla) Dvitiya h. 25-14 **Nakshatra:** Svati h. 19-35 **Yoga:** Viskumbha h. 10-03 **Karana:** Balava h. 12-57 then Kaulava h. 25-14 **Moon:** in Tula **Age of Moon:** 1.3 **Declination of Sun:** S 8° 42' **Sidereal Time (noon):** h. 13-23-43s **Equation of time:** 14m 20s**Lagna** Tula Begins: Chennai h. 6-11 Delhi h. 6-34 Kolkata h. 5-45 Mumbai h. 6-45

Midday Central Station h.11-45-40s Chennai: h.11-54-40s Delhi: h.12-06-47s Kolkata: h.11-22-09s Mumbai: h.12-24-19s

Saura Kartikadi h. 26-50

**Tuesday, 25 Asvina, (ni) 2 Kartika, 17 October, 1 Rabiul' Sani****Kali Ahargana:** 1871769 **Julian Day:** 2460234.5**Sunrise:** h. 5-58 **Sunset:** h. 17-33 **Moonrise:** h. 8-06 **Moonset:** h. 19-11**Tithi:** (Asvina Sukla) Tritiya h. 25-27 **Nakshatra:** Visakha h. 20-31 **Yoga:** Priti h. 9-21 **Karana:** Taitila h. 13-24 then Gara h. 25-27 **Moon:** in Tula, enters Vrischika h. 14-20 **Age of Moon:** 2.3 **Declination of Sun:** S 9° 04' **Sidereal Time (noon):** h. 13-27-27s **Equation of time:** 14m 33s**Lagna** Tula Begins: Chennai h. 6-07 Delhi h. 6-30 Kolkata h. 5-41 Mumbai h. 6-41

Midday Central Station h.11-45-27s Chennai: h.11-54-28s Delhi: h.12-06-35s Kolkata: h.11-21-57s Mumbai: h.12-24-07s

Sun enters Nirayana Tula Rasi h. 25-30

**Wednesday, 26 Asvina, (ni) 3 Kartika, 18 October, 2 Rabiul' Sani****Kali Ahargana:** 1871770 **Julian Day:** 2460235.5**Sunrise:** h. 5-58 **Sunset:** h. 17-32 **Moonrise:** h. 9-07 **Moonset:** h. 19-57**Tithi:** (Asvina Sukla) Chaturthi h. 25-13 **Nakshatra:** Anuradha h. 21-01 **Yoga:** Ayusman h. 8-18 **Karana:** Vanij h. 13-23 then Vishti h. 25-13 **Moon:** in Vrischika **Age of Moon:** 3.3 **Declination of Sun:** S 9° 26' **Sidereal Time (noon):** h. 13-31-11s **Equation of time:** 14m 45s**Lagna** Tula Begins: Chennai h. 6-03 / 29-59 Delhi h. 6-26 / 30-22 Kolkata h. 5-37 / 29-33 Mumbai h. 6-37 / 30-33

Midday Central Station h.11-45-15s Chennai: h.11-54-16s Delhi: h.12-06-23s Kolkata: h.11-21-45s Mumbai: h.12-23-55s

**Kaveri Samkramana Snana****Thursday, 27 Asvina, (ni) 4 Kartika, 19 October, 3 Rabiul' Sani****Kali Ahargana:** 1871771 **Julian Day:** 2460236.5**Sunrise:** h. 5-59 **Sunset:** h. 17-31 **Moonrise:** h. 10-08 **Moonset:** h. 20-49**Tithi:** (Asvina Sukla) Panchami h. 24-32 **Nakshatra:** Jyestha h. 21-04 **Yoga:** Saubhagya h. 6-54 then Sobhana h. 29-08 **Karana:** Bava h. 12-56 then Balava h. 24-32 **Moon:** in Vrischika, enters Dhanus h. 21-04 **Age of Moon:** 4.3 **Declination of Sun:** S 9° 48' **Sidereal Time (noon):** h. 13-34-56s **Equation of time:** 14m 57s**Lagna** Tula Begins: Chennai h. 29-55 Delhi h. 30-18 Kolkata h. 29-29 Mumbai h. 30-29

Midday Central Station h.11-45-03s Chennai: h.11-54-04s Delhi: h.12-06-11s Kolkata: h.11-21-33s Mumbai: h.12-23-43s

**Upanga Lalita Vrata (Lalita Panchami)**

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**Friday, 28 Asvina, (ni) 5 Kartika, 20 October, 4 Rabiús' Sani**

**Kali Ahargana:** 1871772 **Julian Day:** 2460237.5

**Sunrise:** h. 5-59 **Sunset:** h. 17-30 **Moonrise:** h. 11-10 **Moonset:** h. 21-48

**Tithi:** (Asvina Sukla) Shashthi h. 23-25 **Nakshatra:** Mula h. 20-41 **Yoga:** Atiganda h. 27-02 **Karana:** Kaulava h. 12-02 then Taitila h. 23-25 **Moon:** in Dhanus **Age of Moon:** 5.3 **Declination of Sun:** S 10° 10' **Sidereal Time (noon):** h. 13-38-42s **Equation of time:** 15m 08s

**Lagna** Tula Begins: Chennai h. 29-51 Delhi h. 30-14 Kolkata h. 29-25 Mumbai h. 30-25

Midday Central Station h.11-44-52s Chennai: h.11-53-53s Delhi: h.12-06-00s Kolkata: h.11-21-22s Mumbai: h.12-23-32s

**Oli Begins (Jain), Saraswati Avahana**

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**Saturday, 29 Asvina, (ni) 6 Kartika, 21 October, 5 Rabiús' Sani**

**Kali Ahargana:** 1871773 **Julian Day:** 2460238.5

**Sunrise:** h. 6-00 **Sunset:** h. 17-29 **Moonrise:** h. 12-08 **Moonset:** h. 22-51

**Tithi:** (Asvina Sukla) Saptami h. 21-54 **Nakshatra:** Purv Ashadha h. 19-54 **Yoga:** Sukarma h. 24-36 **Karana:** Gara h. 10-43 then Vanij h. 21-54 **Moon:** in Dhanus, enters Makara h. 25-39 **Age of Moon:** 6.3 **Declination of Sun:** S 10° 31' **Sidereal Time (noon):** h. 13-42-28s **Equation of time:** 15m 18s

**Lagna** Tula Begins: Chennai h. 29-47 Delhi h. 30-10 Kolkata h. 29-21 Mumbai h. 30-21

Midday Central Station h.11-44-42s Chennai: h.11-53-43s Delhi: h.12-05-50s Kolkata: h.11-21-12s Mumbai: h.12-23-22s

**Durga Puja Begins (Saptami)**

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**Sunday, 30 Asvina, (ni) 7 Kartika, 22 October, 6 Rabiús' Sani**

**Kali Ahargana:** 1871774 **Julian Day:** 2460239.5

**Sunrise:** h. 6-00 **Sunset:** h. 17-29 **Moonrise:** h. 13-02 **Moonset:** h. 23-57

**Tithi:** (Asvina Sukla) Ashtami h. 20-00 **Nakshatra:** Uttar Ashadha h. 18-44 **Yoga:** Dhriti h. 21-52 **Karana:** Vishti h. 8-59 then Bava h. 20-00 **Moon:** in Makara **Age of Moon:** 7.3 **Declination of Sun:** S 10° 53' **Sidereal Time (noon):** h. 13-46-15s **Equation of time:** 15m 27s

**Lagna** Tula Begins: Chennai h. 29-43 Delhi h. 30-06 Kolkata h. 29-17 Mumbai h. 30-17

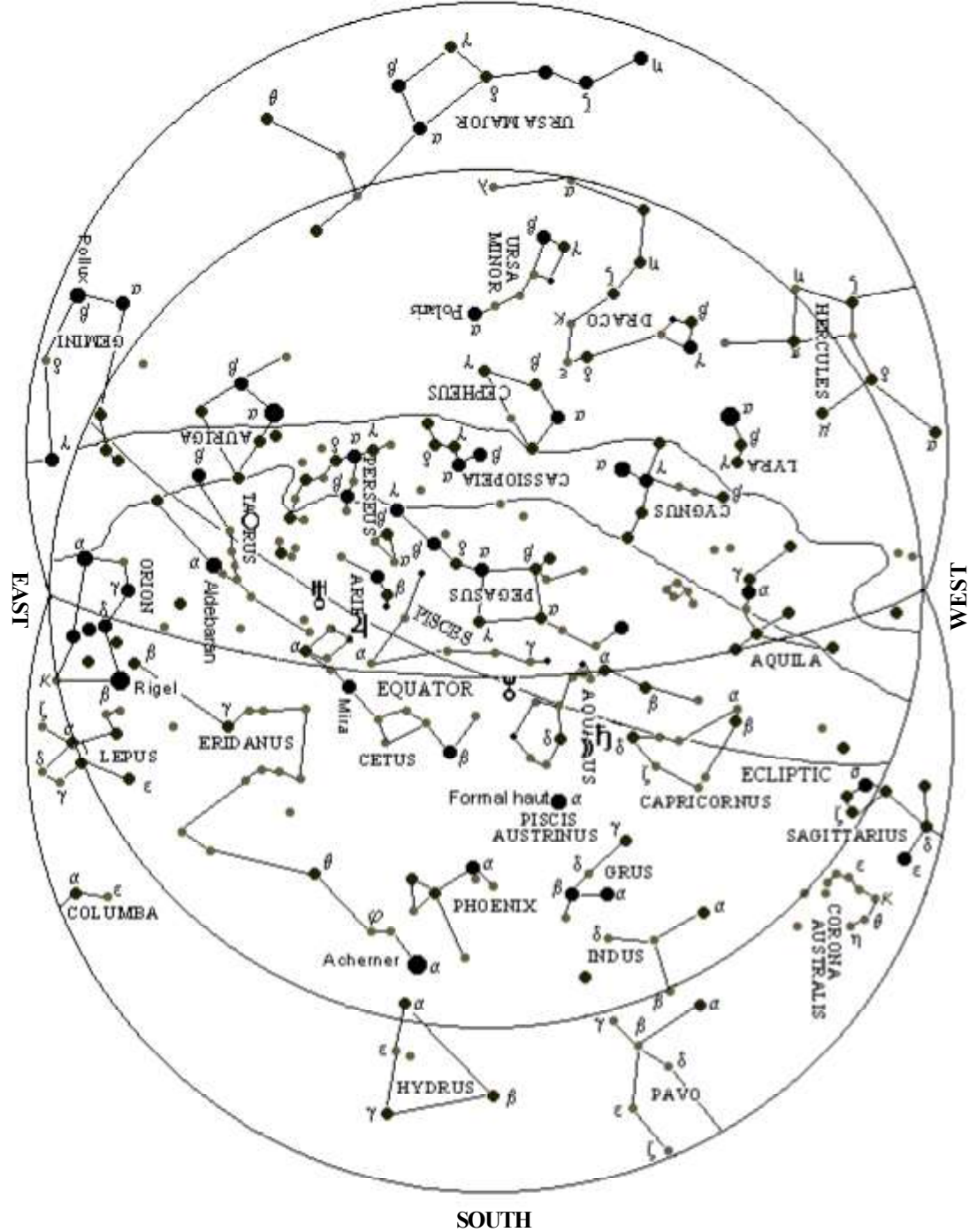
Midday Central Station h.11-44-33s Chennai: h.11-53-33s Delhi: h.12-05-40s Kolkata: h.11-21-02s Mumbai: h.12-23-12s

**Mahastami, Saraswati Visarjana (Sravana after 18h 44 m)**

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STAR CHART FOR THE MONTH OF NOVEMBER, 2023 (10 KARTIKA-9 AGRAHAYANA) 0° TO 40°N



Star	●	●	●	●	●	●	●
Magnitude	-1	0	1	2	3	4	5

○ FULL MOON 27th ♃ JUPITER ♅ URANUS  
 ☾ FIRST QUARTER 20th ♄ SATURN ♆ NEPTUNE

**Month of KARTIKA : 30 days :: Vedic Month : Sahas (Vrischika)**

Nirayana months: 8 Kartika, 5124 Kali to 7 Agrahayana, 5124 Kali :: 23 and 7 days

Hemanta Ritu : 1st Month :: Dakshinayana : Dakshina Gola

Sun in Tula, enters Vrischika on 25th :: Ayanamsa on 1st Kartika : 24° 11' 15"

*Kali Ahargana* : 1871775 - 1871804, *Julian Day* : 2460240.5 - 2460269.5

(Nirayana) Agrahayana begins on 24 Kartika, 15 November, 2023

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**Monday, 1 Kartika, (ni) 8 Kartika, 23 October, 7 Rabiús' Sani**

**Kali Ahargana:** 1871775 **Julian Day:** 2460240.5

**Sunrise:** h. 6-01 **Sunset:** h. 17-28 **Moonrise:** h. 13-50 **Moonset:** h. 25-03

**Tithi:** (Asvina Sukla) Navami h. 17-45 **Nakshatra:** Sravana h. 17-14 **Yoga:** Sula h. 18-52 **Karana:** Balava h. 6-55, Kaulava h. 17-45 then Taitila h. 28-32 **Moon:** in Makara, enters Kumbha h. 28-23 **Age of Moon:** 8.3 **Declination of Sun:** S 11° 14' **Sidereal Time (noon):** h. 13-50-02s **Equation of time:** 15m 36s

**Lagna** Tula Begins: Chennai h. 29-39 Delhi h. 30-02 Kolkata h. 29-13 Mumbai h. 30-13

Midday Central Station h.11-44-24s Chennai: h.11-53-24s Delhi: h.12-05-32s Kolkata: h.11-20-53s Mumbai: h.12-23-03s

Sun enters Tropical Scorpio h. 21-51

**Maha Navami, Ayudha Puja, Trivandrum Arat (Kerala)**

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**Tuesday, 2 Kartika, (ni) 9 Kartika, 24 October, 8 Rabiús' Sani**

**Kali Ahargana:** 1871776 **Julian Day:** 2460241.5

**Sunrise:** h. 6-01 **Sunset:** h. 17-27 **Moonrise:** h. 14-33 **Moonset:** h. 26-07

**Tithi:** (Asvina Sukla) Dasami h. 15-15 **Nakshatra:** Dhanistha h. 15-28 **Yoga:** Ganda h. 15-39 **Karana:** Gara h. 15-15 then Vanij h. 25-55 **Moon:** in Kumbha **Age of Moon:** 9.3 **Declination of Sun:** S 11° 35' **Sidereal Time (noon):** h. 13-53-51s **Equation of time:** 15m 45s

**Lagna** Tula Begins: Chennai h. 29-35 Delhi h. 29-58 Kolkata h. 29-09 Mumbai h. 30-09

Midday Central Station h.11-44-15s Chennai: h.11-53-16s Delhi: h.12-05-23s Kolkata: h.11-20-45s Mumbai: h.12-22-55s

Sun enters Svati Nakshatra h. 18-26, Sayana Vyatipata h. 12-59

**Vijaya Dasami (Dussehara or Dasahara), Vijaya Dasami (Bengal & Kerala), Madhavacharya Jayanti**

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**Wednesday, 3 Kartika, (ni) 10 Kartika, 25 October, 9 Rabiús' Sani**

**Kali Ahargana:** 1871777 **Julian Day:** 2460242.5

**Sunrise:** h. 6-02 **Sunset:** h. 17-26 **Moonrise:** h. 15-13 **Moonset:** h. 27-11

**Tithi:** (Asvina Sukla) Ekadasi h. 12-33 **Nakshatra:** Satabhisaj h. 13-30 **Yoga:** Vriddhi h. 12-17 **Karana:** Vishti h. 12-33 then Bava h. 23-09 **Moon:** in Kumbha, enters Mina h. 29-58 **Age of Moon:** 10.3 **Declination of Sun:** S 11° 56' **Sidereal Time (noon):** h. 13-57-40s **Equation of time:** 15m 52s

**Lagna** Tula Begins: Chennai h. 29-31 Delhi h. 29-54 Kolkata h. 29-05 Mumbai h. 30-05

Midday Central Station h.11-44-08s Chennai: h.11-53-09s Delhi: h.12-05-16s Kolkata: h.11-20-38s Mumbai: h.12-22-48s

**Bharat Milap, Papankusa Ekadasi (Pasankusa)**

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**Thursday, 4 Kartika, (ni) 11 Kartika, 26 October, 10 Rabiús' Sani**

**Kali Ahargana:** 1871778 **Julian Day:** 2460243.5

**Sunrise:** h. 6-02 **Sunset:** h. 17-26 **Moonrise:** h. 15-50 **Moonset:** h. 28-12

**Tithi:** (Asvina Sukla) Dvadasi h. 9-45 **Nakshatra:** Purva Bhadrapada h. 11-27 **Yoga:** Dhruva h. 8-50 then Vyaghata h. 29-22 **Karana:** Balava h. 9-45 then Kaulava h. 20-21 **Moon:** in Mina **Age of Moon:** 11.3 **Declination of Sun:** S 12° 16' **Sidereal Time (noon):** h. 14-01-29s **Equation of time:** 15m 59s

**Lagna** Tula Begins: Chennai h. 29-27 Delhi h. 29-50 Kolkata h. 29-01 Mumbai h. 30-01

Midday Central Station h.11-44-01s Chennai: h.11-53-02s Delhi: h.12-05-09s Kolkata: h.11-20-31s Mumbai: h.12-22-41s

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**Friday, 5 Kartika, (ni) 12 Kartika, 27 October, 11 Rabi-us-Sani****Kali Ahargana:** 1871779 **Julian Day:** 2460244.5**Sunrise:** h. 6-03 **Sunset:** h. 17-25 **Moonrise:** h. 16-26 **Moonset:** h. 29-15

**Tithi:** (Asvina Sukla) Trayodasi h. 6-57 then Chaturdasi h. 28-18 **Nakshatra:** Uttara Bhadrapada h. 9-25 **Yoga:** Harshana h. 26-01 **Karana:** Taitila h. 6-57, Gara h. 17-36 then Vanij h. 28-18 **Moon:** in Mina **Age of Moon:** 12.3 **Declination of Sun:** S 12° 37' **Sidereal Time (noon):** h. 14-05-20s **Equation of time:** 16m 05s

**Lagna** Tula Begins: Chennai h. 29-23 Delhi h. 29-46 Kolkata h. 28-57 Mumbai h. 29-57

Midday Central Station h.11-43-55s Chennai: h.11-52-55s Delhi: h.12-05-03s Kolkata: h.11-20-24s Mumbai: h.12-22-34s

**Fateha Yazdaham** (Giarhween Sharif) (Moslem)**Saturday, 6 Kartika, (ni) 13 Kartika, 28 October, 12 Rabi-us-Sani****Kali Ahargana:** 1871780 **Julian Day:** 2460245.5**Sunrise:** h. 6-03 **Sunset:** h. 17-24 **Moonrise:** h. 17-04

**Tithi:** (Asvina Sukla) Purnima h. 25-54 **Nakshatra:** Revati h. 7-31 then Asvini h. 29-54 **Yoga:** Vajra h. 22-52 **Karana:** Vishti h. 15-04 then Bava h. 25-54 **Moon:** in Mina, enters Mesha h. 7-31 **Age of Moon:** 13.3 **Declination of Sun:** S 12° 57' **Sidereal Time (noon):** h. 14-09-11s **Equation of time:** 16m 11s

**Lagna** Tula Begins: Chennai h. 29-20 Delhi h. 29-43 Kolkata h. 28-54 Mumbai h. 29-54

Midday Central Station h.11-43-49s Chennai: h.11-52-50s Delhi: h.12-04-57s Kolkata: h.11-20-19s Mumbai: h.12-22-29s

**Partial Lunar Eclipse** (Visible in India)**Kojagari Lakshmi Puja** (Bengal), **Kumara Purnima** (Odisha), **Sarat Purnima**,**Kojagar** (Lakshmindra Puja), **Maharshi Valmiki's Birthday**, **Oli Ends** (Jain)**Partial eclipse of the Moon: 6 Kartika, 1945 SE; 13 Kartika, 5124 KE; 28 October, 2023; Saturday****Visible in India**

Eclipse will be visible in the region covering Western Pacific Ocean, Australia, Asia, Europe, Africa, eastern South America, north-eastern North America, the Atlantic Ocean, the Indian Ocean and the South Pacific Ocean.

The places from where the beginning of the umbral phase is visible at the time of moonset are Australia, the North Pacific Ocean and eastern parts of Russia.

The places from where the ending of the umbral phase is visible at the time of moonrise are the South Atlantic Ocean, the North Atlantic Ocean, eastern parts of Brazil and Canada.

**Visibility in India:** The eclipse is visible from beginning to end from all places of India.

CIRCUMSTANCES OF THE ECLIPSE			
	Indian Standard Time		
	d	h	m
Beginning of Eclipse	28	25	05
Middle of Eclipse*	28	25	44
Ending of the eclipse	28	26	24

	d	h	m
Moon enters penumbra	28	23	30
Moon leaves penumbra	28	27	58

\* Magnitude of the eclipse = 0.126, Duration of eclipse = 1 h 19 m.

**Sunday, 7 Kartika, (ni) 14 Kartika, 29 October, 13 Rabi-us' Sani****Kali Ahargana:** 1871781 **Julian Day:** 2460246.5**Sunrise:** h. 6-04 **Sunset:** h. 17-24 **Moonset:** h. 6-17 **Moonrise:** h. 17-45

**Tithi:** (Asvina Krishna) Pratipad h. 23-54 **Nakshatra:** Bharani h. 28-42 **Yoga:** Siddhi (Asrik) h. 20-01 **Karana:** Balava h. 12-50 then Kaulava h. 23-54 **Moon:** in Mesha **Age of Moon:** 14.3 **Declination of Sun:** S 13° 17' **Sidereal Time (noon):** h. 14-13-02s **Equation of time:** 16m 16s

**Lagna** Tula Begins: Chennai h. 29-16 Delhi h. 29-39 Kolkata h. 28-50 Mumbai h. 29-50

Midday Central Station h.11-43-44s Chennai: h.11-52-45s Delhi: h.12-04-52s Kolkata: h.11-20-14s Mumbai: h.12-22-24s

**Monday, 8 Kartika, (ni) 15 Kartika, 30 October, 14 Rabi-us' Sani****Kali Ahargana:** 1871782 **Julian Day:** 2460247.5**Sunrise:** h. 6-04 **Sunset:** h. 17-23 **Moonset:** h. 7-22 **Moonrise:** h. 18-28

**Tithi:** (Asvina Krishna) Dvitiya h. 22-24 **Nakshatra:** Kritika h. 28-01 **Yoga:** Vyatipata h. 17-33 **Karana:** Taitila h. 11-04 then Gara h. 22-24 **Moon:** in Mesha, enters Vrisha h. 10-28 **Age of Moon:** 15.3 **Declination of Sun:** S 13° 37' **Sidereal Time (noon):** h. 14-16-55s **Equation of time:** 16m 20s

**Lagna** Tula Begins: Chennai h. 29-12 Delhi h. 29-35 Kolkata h. 28-46 Mumbai h. 29-46

Midday Central Station h.11-43-40s Chennai: h.11-52-41s Delhi: h.12-04-48s Kolkata: h.11-20-10s Mumbai: h.12-22-20s

**Tuesday, 9 Kartika, (ni) 16 Kartika, 31 October, 15 Rabi-us' Sani****Kali Ahargana:** 1871783 **Julian Day:** 2460248.5**Sunrise:** h. 6-05 **Sunset:** h. 17-22 **Moonset:** h. 8-25 **Moonrise:** h. 19-17

**Tithi:** (Asvina Krishna) Tritiya h. 21-31 **Nakshatra:** Rohini h. 27-58 **Yoga:** Variyan h. 15-33 **Karana:** Vanij h. 9-52 then Vishti h. 21-31 **Moon:** in Vrisha **Age of Moon:** 16.3 **Declination of Sun:** S 13° 57' **Sidereal Time (noon):** h. 14-20-48s **Equation of time:** 16m 23s

**Lagna** Tula Begins: Chennai h. 29-08 Delhi h. 29-31 Kolkata h. 28-42 Mumbai h. 29-42

Midday Central Station h.11-43-37s Chennai: h.11-52-38s Delhi: h.12-04-45s Kolkata: h.11-20-07s Mumbai: h.12-22-17s

**Wednesday, 10 Kartika, (ni) 17 Kartika, 1 November, 16 Rabi-us' Sani****Kali Ahargana:** 1871784 **Julian Day:** 2460249.5**Sunrise:** h. 6-05 **Sunset:** h. 17-22 **Moonset:** h. 9-28 **Moonrise:** h. 20-09

**Tithi:** (Asvina Krishna) Chaturthi h. 21-20 **Nakshatra:** Mrigasiras h. 28-36 **Yoga:** Parigha h. 14-06 **Karana:** Bava h. 9-20 then Balava h. 21-20 **Moon:** in Vrisha, enters Mithuna h. 16-12 **Age of Moon:** 17.3 **Declination of Sun:** S 14° 16' **Sidereal Time (noon):** h. 14-24-43s **Equation of time:** 16m 25s

**Lagna** Tula Begins: Chennai h. 29-04 Delhi h. 29-27 Kolkata h. 28-38 Mumbai h. 29-38

Midday Central Station h.11-43-35s Chennai: h.11-52-36s Delhi: h.12-04-43s Kolkata: h.11-20-05s Mumbai: h.12-22-15s

**Karaka Chaturthi, Dasaratha Chaturthi, Martyrdom Day of Bhagat Kanwar Ram (Sindhi)****Thursday, 11 Kartika, (ni) 18 Kartika, 2 November, 17 Rabi-us' Sani****Kali Ahargana:** 1871785 **Julian Day:** 2460250.5**Sunrise:** h. 6-06 **Sunset:** h. 17-21 **Moonset:** h. 10-25 **Moonrise:** h. 21-04

**Tithi:** (Asvina Krishna) Panchami h. 21-53 **Nakshatra:** Ardra h. 29-57 **Yoga:** Siva h. 13-13 **Karana:** Kaulava h. 9-31 then Taitila h. 21-53 **Moon:** in Mithuna **Age of Moon:** 18.3 **Declination of Sun:** S 14° 35' **Sidereal Time (noon):** h. 14-28-38s **Equation of time:** 16m 27s

**Lagna** Tula Begins: Chennai h. 29-00 Delhi h. 29-23 Kolkata h. 28-34 Mumbai h. 29-34

Midday Central Station h.11-43-33s Chennai: h.11-52-34s Delhi: h.12-04-41s Kolkata: h.11-20-03s Mumbai: h.12-22-13s

**Friday, 12 Kartika, (ni) 19 Kartika, 3 November, 18 Rabi-us' Sani****Kali Ahargana:** 1871786 **Julian Day:** 2460251.5**Sunrise:** h. 6-06 **Sunset:** h. 17-21 **Moonset:** h. 11-19 **Moonrise:** h. 22-01

**Tithi:** (Asvina Krishna) Shashthi h. 23-08 **Nakshatra:** Punarvasu ahoratra **Yoga:** Siddha h. 12-53 **Karana:** Gara h. 10-25 then Vanij h. 23-08 **Moon:** in Mithuna, enters Karkata h. 25-24 **Age of Moon:** 19.3 **Declination of Sun:** S 14° 54' **Sidereal Time (noon):** h. 14-32-33s **Equation of time:** 16m 27s

**Lagna** Vrischika Begins: Chennai h. 7-07 Delhi h. 7-44 Kolkata h. 6-49 Mumbai h. 7-45

Midday Central Station h.11-43-33s Chennai: h.11-52-33s Delhi: h.12-04-41s Kolkata: h.11-20-02s Mumbai: h.12-22-13s

**Saturday, 13 Kartika, (ni) 20 Kartika, 4 November, 19 Rabi-us' Sani****Kali Ahargana:** 1871787 **Julian Day:** 2460252.5**Sunrise:** h. 6-07 **Sunset:** h. 17-20 **Moonset:** h. 12-05 **Moonrise:** h. 22-57

**Tithi:** (Asvina Krishna) Saptami h. 25-00 **Nakshatra:** Punarvasu h. 7-57 **Yoga:** Sadhya h. 13-02 **Karana:** Vishti h. 12-00 then Bava h. 25-00 **Moon:** in Karkata **Age of Moon:** 20.3 **Declination of Sun:** S 15° 13' **Sidereal Time (noon):** h. 14-36-30s **Equation of time:** 16m 27s

**Lagna** Vrischika Begins: Chennai h. 7-03 Delhi h. 7-40 Kolkata h. 6-45 Mumbai h. 7-41

Midday Central Station h.11-43-33s Chennai: h.11-52-34s Delhi: h.12-04-41s Kolkata: h.11-20-02s Mumbai: h.12-22-13s

**Sunday, 14 Kartika, (ni) 21 Kartika, 5 November, 20 Rabi-us' Sani****Kali Ahargana:** 1871788 **Julian Day:** 2460253.5**Sunrise:** h. 6-08 **Sunset:** h. 17-19 **Moonset:** h. 12-46 **Moonrise:** h. 23-52

**Tithi:** (Asvina Krishna) Ashtami h. 27-19 **Nakshatra:** Pushya h. 10-29 **Yoga:** Subha h. 13-36 **Karana:** Balava h. 14-07 then Kaulava h. 27-19 **Moon:** in Karkata **Age of Moon:** 21.3 **Declination of Sun:** S 15° 32' **Sidereal Time (noon):** h. 14-40-27s **Equation of time:** 16m 26s

**Lagna** Vrischika Begins: Chennai h. 6-59 Delhi h. 7-36 Kolkata h. 6-41 Mumbai h. 7-37

Midday Central Station h.11-43-34s Chennai: h.11-52-34s Delhi: h.12-04-42s Kolkata: h.11-20-03s Mumbai: h.12-22-14s

Sayana Vaidhriti h. 22-49

**Ahoyi Ashtami, Karashtami, Ahoyi Ashtami (Punjab)****Monday, 15 Kartika, (ni) 22 Kartika, 6 November, 21 Rabi-us' Sani****Kali Ahargana:** 1871789 **Julian Day:** 2460254.5**Sunrise:** h. 6-08 **Sunset:** h. 17-19 **Moonset:** h. 13-22 **Moonrise:** h. 24-44

**Tithi:** (Asvina Krishna) Navami h. 29-51 **Nakshatra:** Aslesha h. 13-23 **Yoga:** Sukla (Sukra) h. 14-25 **Karana:** Taitila h. 16-34 then Gara h. 29-51 **Moon:** in Karkata, enters Simha h. 13-23 **Age of Moon:** 22.3 **Declination of Sun:** S 15° 50' **Sidereal Time (noon):** h. 14-44-26s **Equation of time:** 16m 25s

**Lagna** Vrischika Begins: Chennai h. 6-55 Delhi h. 7-32 Kolkata h. 6-37 Mumbai h. 7-33

Midday Central Station h.11-43-35s Chennai: h.11-52-36s Delhi: h.12-04-43s Kolkata: h.11-20-05s Mumbai: h.12-22-15s

Sun enters Visakha Nakshatra h. 26-40

**Tuesday, 16 Kartika, (ni) 23 Kartika, 7 November, 22 Rabi-us' Sani****Kali Ahargana:** 1871790 **Julian Day:** 2460255.5**Sunrise:** h. 6-09 **Sunset:** h. 17-18 **Moonset:** h. 13-55 **Moonrise:** h. 25-35

**Tithi:** (Asvina Krishna) Dasami ahoratra **Nakshatra:** Magha h. 16-24 **Yoga:** Brahma h. 15-20 **Karana:** Vanij h. 19-09 **Moon:** in Simha **Age of Moon:** 23.3 **Declination of Sun:** S 16° 08' **Sidereal Time (noon):** h. 14-48-25s **Equation of time:** 16m 22s

**Lagna** Vrischika Begins: Chennai h. 6-51 Delhi h. 7-28 Kolkata h. 6-33 Mumbai h. 7-29

Midday Central Station h.11-43-38s Chennai: h.11-52-39s Delhi: h.12-04-46s Kolkata: h.11-20-08s Mumbai: h.12-22-18s

**Wednesday, 17 Kartika, (ni) 24 Kartika, 8 November, 23 Rabiush Sani****Kali Ahargana:** 1871791 **Julian Day:** 2460256.5**Sunrise:** h. 6-09 **Sunset:** h. 17-18 **Moonset:** h. 14-25 **Moonrise:** h. 26-25**Tithi:** (Asvina Krishna) Dasami h. 8-24 **Nakshatra:** Purva Phalguni h. 19-19 **Yoga:** Indra h. 16-10 **Karana:** Vishti h. 8-24 then Bava h. 21-35 **Moon:** in Simha, enters Kanya h. 26-01 **Age of Moon:** 24.3 **Declination of Sun:** S 16° 26' **Sidereal Time (noon):** h. 14-52-25s **Equation of time:** 16m 19s**Lagna** Vrischika Begins: Chennai h. 6-47 Delhi h. 7-24 Kolkata h. 6-29 Mumbai h. 7-25

Midday Central Station h.11-43-41s Chennai: h.11-52-42s Delhi: h.12-04-50s Kolkata: h.11-20-11s Mumbai: h.12-22-22s

**Thursday, 18 Kartika, (ni) 25 Kartika, 9 November, 24 Rabiush Sani****Kali Ahargana:** 1871792 **Julian Day:** 2460257.5**Sunrise:** h. 6-10 **Sunset:** h. 17-17 **Moonset:** h. 14-55 **Moonrise:** h. 27-15**Tithi:** (Asvina Krishna) Ekadasi h. 10-42 **Nakshatra:** Uttara Phalguni h. 21-57 **Yoga:** Vaidhriti h. 16-48 **Karana:** Balava h. 10-42 then Kaulava h. 23-43 **Moon:** in Kanya **Age of Moon:** 25.3 **Declination of Sun:** S 16° 43' **Sidereal Time (noon):** h. 14-56-26s **Equation of time:** 16m 14s**Lagna** Vrischika Begins: Chennai h. 6-43 Delhi h. 7-20 Kolkata h. 6-25 Mumbai h. 7-21

Midday Central Station h.11-43-46s Chennai: h.11-52-47s Delhi: h.12-04-54s Kolkata: h.11-20-15s Mumbai: h.12-22-26s

**Rama Ekadasi, Govatsa Dvadasi****Friday, 19 Kartika, (ni) 26 Kartika, 10 November, 25 Rabiush Sani****Kali Ahargana:** 1871793 **Julian Day:** 2460258.5**Sunrise:** h. 6-11 **Sunset:** h. 17-17 **Moonset:** h. 15-25 **Moonrise:** h. 28-07**Tithi:** (Asvina Krishna) Dvadasi h. 12-36 **Nakshatra:** Hasta h. 24-08 **Yoga:** Viskumbha h. 17-05 **Karana:** Taitila h. 12-36 then Gara h. 25-21 **Moon:** in Kanya **Age of Moon:** 26.3 **Declination of Sun:** S 17° 00' **Sidereal Time (noon):** h. 15-00-28s **Equation of time:** 16m 09s**Lagna** Vrischika Begins: Chennai h. 6-39 Delhi h. 7-16 Kolkata h. 6-21 Mumbai h. 7-17

Midday Central Station h.11-43-51s Chennai: h.11-52-52s Delhi: h.12-04-59s Kolkata: h.11-20-21s Mumbai: h.12-22-31s

**Dhana Trayodasi****Saturday, 20 Kartika, (ni) 27 Kartika, 11 November, 26 Rabiush Sani****Kali Ahargana:** 1871794 **Julian Day:** 2460259.5**Sunrise:** h. 6-11 **Sunset:** h. 17-17 **Moonset:** h. 15-56 **Moonrise:** h. 29-00**Tithi:** (Asvina Krishna) Trayodasi h. 13-58 **Nakshatra:** Chitra h. 25-47 **Yoga:** Priti h. 16-58 **Karana:** Vanij h. 13-58 then Vishti h. 26-26 **Moon:** in Kanya, enters Tula h. 13-02 **Age of Moon:** 27.3 **Declination of Sun:** S 17° 17' **Sidereal Time (noon):** h. 15-04-30s **Equation of time:** 16m 03s**Lagna** Vrischika Begins: Chennai h. 6-35 Delhi h. 7-12 Kolkata h. 6-17 Mumbai h. 7-13

Midday Central Station h.11-43-57s Chennai: h.11-52-58s Delhi: h.12-05-05s Kolkata: h.11-20-27s Mumbai: h.12-22-37s

**Kali Chaturdasi****Sunday, 21 Kartika, (ni) 28 Kartika, 12 November, 27 Rabiush Sani****Kali Ahargana:** 1871795 **Julian Day:** 2460260.5**Sunrise:** h. 6-12 **Sunset:** h. 17-16 **Moonset:** h. 16-30 **Moonrise:** h. 29-57**Tithi:** (Asvina Krishna) Chaturdasi h. 14-45 **Nakshatra:** Svati h. 26-51 **Yoga:** Ayusman h. 16-24 **Karana:** Sakuni h. 14-45 then Chatuspada h. 26-56 **Moon:** in Tula **Age of Moon:** 28.3 **Declination of Sun:** S 17° 34' **Sidereal Time (noon):** h. 15-08-34s **Equation of time:** 15m 56s**Lagna** Vrischika Begins: Chennai h. 6-31 Delhi h. 7-08 Kolkata h. 6-13 Mumbai h. 7-09

Midday Central Station h.11-44-04s Chennai: h.11-53-05s Delhi: h.12-05-12s Kolkata: h.11-20-33s Mumbai: h.12-22-44s

**Naraka Chaturdasi** (Purvarunodaya), **Hanumajjanma** (N. India) (Purvarunodaya), **Dipavali** (S. India), **Dipavali**,**Kali Puja, Lakshmi Puja, Lakshmi Dipam, Mahavira Nirvana** (Jain)

**Monday, 22 Kartika, (ni) 29 Kartika, 13 November, 28 Rabi-us Sani****Kali Ahargana:** 1871796 **Julian Day:** 2460261.5**Sunrise:** h. 6-12 **Sunset:** h. 17-16 **Moonset:** h. 17-09

**Tithi:** (Asvina Krishna) Amavasya h. 14-57 **Nakshatra:** Visakha h. 27-23 **Yoga:** Saubhagya h. 15-23 **Karana:** Naga h. 14-57 then Kinstughna h. 26-51 **Moon:** in Tula, enters Vrischika h. 21-18 **Age of Moon:** 29.3 ● **Declination of Sun:** S 17° 50' **Sidereal Time (noon):** h. 15-12-38s **Equation of time:** 15m 48s

**Lagna** Vrischika Begins: Chennai h. 6-27 Delhi h. 7-04 Kolkata h. 6-09 Mumbai h. 7-05

Midday Central Station h.11-44-12s Chennai: h.11-53-13s Delhi: h.12-05-20s Kolkata: h.11-20-41s Mumbai: h.12-22-52s

**Kaumudi Dipam, Kedar Gauri Vrata, Govardhana Puja, Bali Puja, Annakuta****Tuesday, 23 Kartika, (ni) 30 Kartika, 14 November, 29 Rabi-us Sani****Kali Ahargana:** 1871797 **Julian Day:** 2460262.5**Sunrise:** h. 6-13 **Sunset:** h. 17-16 **Moonrise:** h. 6-57 **Moonset:** h. 17-53

**Tithi:** (Kartika Sukla) Pratipad h. 14-37 **Nakshatra:** Anuradha h. 27-24 **Yoga:** Sobhana h. 13-56 **Karana:** Bava h. 14-37 then Balava h. 26-16 **Moon:** in Vrischika **Age of Moon:** 0.6 **Declination of Sun:** S 18° 06' **Sidereal Time (noon):** h. 15-16-43s **Equation of time:** 15m 40s

**Lagna** Vrischika Begins: Chennai h. 6-23 Delhi h. 7-00 Kolkata h. 6-05 Mumbai h. 7-01

Midday Central Station h.11-44-20s Chennai: h.11-53-21s Delhi: h.12-05-28s Kolkata: h.11-20-50s Mumbai: h.12-23-01s

**Kartika Sukladi, Children's Day (Nehru's Birthday)****Wednesday, 24 Kartika, (ni) 1 Agrahayana, 15 November, 30 Rabi-us Sani****Kali Ahargana:** 1871798 **Julian Day:** 2460263.5**Sunrise:** h. 6-14 **Sunset:** h. 17-15 **Moonrise:** h. 8-00 **Moonset:** h. 18-43

**Tithi:** (Kartika Sukla) Dvitiya h. 13-48 **Nakshatra:** Jyestha h. 27-01 **Yoga:** Atiganda h. 12-07 **Karana:** Kaulava h. 13-48 then Taitila h. 25-14 **Moon:** in Vrischika, enters Dhanus h. 27-01 **Age of Moon:** 1.6 **Declination of Sun:** S 18° 21' **Sidereal Time (noon):** h. 15-20-49s **Equation of time:** 15m 30s

**Lagna** Vrischika Begins: Chennai h. 6-19 Delhi h. 6-56 Kolkata h. 6-01 Mumbai h. 6-57

Midday Central Station h.11-44-30s Chennai: h.11-53-31s Delhi: h.12-05-38s Kolkata: h.11-20-59s Mumbai: h.12-23-10s

Saura Margasirshadi h. 26-58

**Yama Dvitiya, Visvakarma day, Bhratri Dvitiya, Dwat Puja (Bihar)****Thursday, 25 Kartika, (ni) 2 Agrahayana, 16 November, 1 Jumadu'lauwal****Kali Ahargana:** 1871799 **Julian Day:** 2460264.5**Sunrise:** h. 6-14 **Sunset:** h. 17-15 **Moonrise:** h. 9-03 **Moonset:** h. 19-42

**Tithi:** (Kartika Sukla) Tritiya h. 12-35 **Nakshatra:** Mula h. 26-17 **Yoga:** Sukarma h. 9-59 **Karana:** Gara h. 12-35 then Vanij h. 23-52 **Moon:** in Dhanus **Age of Moon:** 2.6 **Declination of Sun:** S 18° 37' **Sidereal Time (noon):** h. 15-24-56s **Equation of time:** 15m 20s

**Lagna** Vrischika Begins: Chennai h. 6-15 Delhi h. 6-52 Kolkata h. 5-57 Mumbai h. 6-53

Midday Central Station h.11-44-40s Chennai: h.11-53-41s Delhi: h.12-05-48s Kolkata: h.11-21-10s Mumbai: h.12-23-20s

Sun enters Nirayana Vrischika Rasi h. 25-19

**Friday, 26 Kartika, (ni) 3 Agrahayana, 17 November, 2 Jumadu'lauwal****Kali Ahargana:** 1871800 **Julian Day:** 2460265.5**Sunrise:** h. 6-15 **Sunset:** h. 17-15 **Moonrise:** h. 10-04 **Moonset:** h. 20-45

**Tithi:** (Kartika Sukla) Chaturthi h. 11-04 **Nakshatra:** Purv Ashadha h. 25-17 **Yoga:** Dhriti h. 7-36 then Sula h. 29-01 **Karana:** Vishti h. 11-04 then Bava h. 22-13 **Moon:** in Dhanus **Age of Moon:** 3.6 **Declination of Sun:** S 18° 52' **Sidereal Time (noon):** h. 15-29-04s **Equation of time:** 15m 09s

**Lagna** Vrischika Begins: Chennai h. 6-12 / 30-08 Delhi h. 6-49 / 30-45 Kolkata h. 5-54 / 29-50 Mumbai h. 6-50 / 30-46

Midday Central Station h.11-44-51s Chennai: h.11-53-52s Delhi: h.12-05-59s Kolkata: h.11-21-21s Mumbai: h.12-23-32s

**Kartika Puja, Death Anniversary of Lala Lajpat Rai**

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**Saturday, 27 Kartika, (ni) 4 Agrahayana, 18 November, 3 Jumadu'lawwal**

**Kali Ahargana:** 1871801 **Julian Day:** 2460266.5

**Sunrise:** h. 6-16 **Sunset:** h. 17-14 **Moonrise:** h. 10-59 **Moonset:** h. 21-50

**Tithi:** (Kartika Sukla) Panchami h. 9-19 **Nakshatra:** Uttar Ashadha h. 24-07 **Yoga:** Ganda h. 26-17 **Karana:** Balava h. 9-19 then Kaulava h. 20-22 **Moon:** in Dhanus, enters Makara h. 7-01 **Age of Moon:** 4.6 **Declination of Sun:** S 19° 06' **Sidereal Time (noon):** h. 15-33-12s **Equation of time:** 14m 57s

**Lagna** Vrischika Begins: Chennai h. 30-04 Delhi h. 30-41 Kolkata h. 29-46 Mumbai h. 30-42

Midday Central Station h.11-45-03s Chennai: h.11-54-04s Delhi: h.12-06-11s Kolkata: h.11-21-33s Mumbai: h.12-23-43s

Sayana Vyatipata h. 23-33

**Jnana Panchami (Jain)**

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**Sunday, 28 Kartika, (ni) 5 Agrahayana, 19 November, 4 Jumadu'lawwal**

**Kali Ahargana:** 1871802 **Julian Day:** 2460267.5

**Sunrise:** h. 6-16 **Sunset:** h. 17-14 **Moonrise:** h. 11-49 **Moonset:** h. 22-56

**Tithi:** (Kartika Sukla) Shashthi h. 7-24 then Saptami h. 29-22 **Nakshatra:** Sravana h. 22-49 **Yoga:** Vriddhi h. 23-28 **Karana:** Taitila h. 7-24, Gara h. 18-24 then Vanij h. 29-22 **Moon:** in Makara **Age of Moon:** 5.6 **Declination of Sun:** S 19° 21' **Sidereal Time (noon):** h. 15-37-22s **Equation of time:** 14m 44s

**Lagna** Vrischika Begins: Chennai h. 30-00 Delhi h. 30-37 Kolkata h. 29-42 Mumbai h. 30-38

Midday Central Station h.11-45-16s Chennai: h.11-54-17s Delhi: h.12-06-24s Kolkata: h.11-21-45s Mumbai: h.12-23-56s

**Pratihara Shashthi or Surya Shashthi (Chhat-Bihar)**

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**Monday, 29 Kartika, (ni) 6 Agrahayana, 20 November, 5 Jumadu'lawwal**

**Kali Ahargana:** 1871803 **Julian Day:** 2460268.5

**Sunrise:** h. 6-17 **Sunset:** h. 17-14 **Moonrise:** h. 12-32 **Moonset:** h. 23-59

**Tithi:** (Kartika Sukla) Ashtami h. 27-17 **Nakshatra:** Dhanistha h. 21-26 **Yoga:** Dhruva h. 20-35 **Karana:** Vishti h. 16-20 then Bava h. 27-17 **Moon:** in Makara, enters Kumbha h. 10-08 **Age of Moon:** 6.6 **Declination of Sun:** S 19° 35' **Sidereal Time (noon):** h. 15-41-32s **Equation of time:** 14m 31s

**Lagna** Vrischika Begins: Chennai h. 29-56 Delhi h. 30-33 Kolkata h. 29-38 Mumbai h. 30-34

Midday Central Station h.11-45-29s Chennai: h.11-54-30s Delhi: h.12-06-38s Kolkata: h.11-21-59s Mumbai: h.12-24-10s

Sun enters Anuradha Nakshatra h. 8-38

**Gopashtami or Gothastami, Birthday celebration of Sri Prof Ram Panjwani (Sindhi)**

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**Tuesday, 30 Kartika, (ni) 7 Agrahayana, 21 November, 6 Jumadu'lawwal**

**Kali Ahargana:** 1871804 **Julian Day:** 2460269.5

**Sunrise:** h. 6-18 **Sunset:** h. 17-14 **Moonrise:** h. 13-12 **Moonset:** h. 25-01

**Tithi:** (Kartika Sukla) Navami h. 25-10 **Nakshatra:** Satabhisaj h. 20-01 **Yoga:** Vyaghata h. 17-40 **Karana:** Balava h. 14-14 then Kaulava h. 25-10 **Moon:** in Kumbha **Age of Moon:** 7.6 **Declination of Sun:** S 19° 48' **Sidereal Time (noon):** h. 15-45-43s **Equation of time:** 14m 16s

**Lagna** Vrischika Begins: Chennai h. 29-52 Delhi h. 30-29 Kolkata h. 29-34 Mumbai h. 30-30

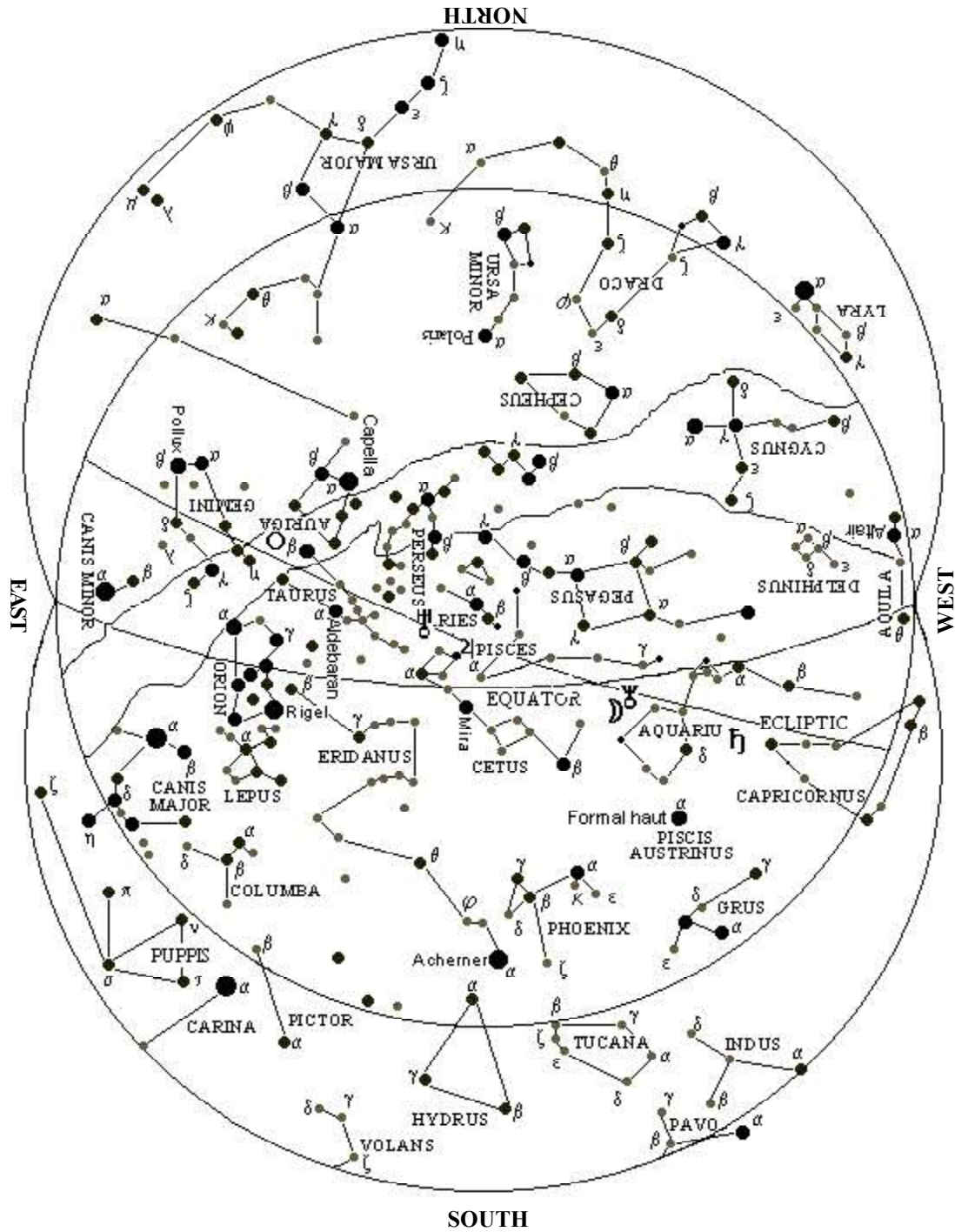
Midday Central Station h.11-45-44s Chennai: h.11-54-45s Delhi: h.12-06-52s Kolkata: h.11-22-13s Mumbai: h.12-24-24s

**Jagaddhatri Puja, Akshaya Navami**

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## STAR CHART FOR THE MONTH OF DECEMBER, 2023 (10 AGRAHAYANA - 10 PAUSHA) 0° TO 40°N



Star	●	●	●	●	●	●	●
Magnitude	-1	0	1	2	3	4	5

○ FULL MOON 26th    ♃ JUPITER    ♅ URANUS  
 ☾ FIRST QUARTER 19th    ♄ SATURN    ♆ NEPTUNE

**Month of AGRAHAYANA : 30 days :: Vedic Month : Sahasya (Dhanus)**

Nirayana months: 8 Agrahayana, 5124 Kali to 7 Pausha, 5124 Kali :: 23 and 7 days

Hemanta Ritu : 2nd Month :: Dakshinayana : Dakshina Gola

Sun in Vrischika, enters Dhanus on 25th :: Ayanamsa on 1st Agrahayana : 24° 11' 19"

*Kali Ahargana* : 1871805 - 1871834, *Julian Day* : 2460270.5 - 2460299.5

(Nirayana) Pausha begins on 24 Agrahayana, 15 December, 2023

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**Wednesday, 1 Agrahayana, (ni) 8 Agrahayana, 22 November, 7 Jumadu'lawwal**

**Kali Ahargana:** 1871805 **Julian Day:** 2460270.5

**Sunrise:** h. 6-18 **Sunset:** h. 17-14 **Moonrise:** h. 13-49 **Moonset:** h. 26-01

**Tithi:** (Kartika Sukla) Dasami h. 23-05 **Nakshatra:** Purva Bhadrapada h. 18-37 **Yoga:** Harshana h. 14-46 **Karana:** Taitila h. 12-07 then Gara h. 23-05 **Moon:** in Kumbha, enters Mina h. 12-58 **Age of Moon:** 8.6 **Declination of Sun:** S 20° 01' **Sidereal Time (noon):** h. 15-49-55s **Equation of time:** 14m 01s

**Lagna** Vrischika Begins: Chennai h. 29-48 Delhi h. 30-25 Kolkata h. 29-30 Mumbai h. 30-26

Midday Central Station h.11-45-59s Chennai: h.11-55-00s Delhi: h.12-07-07s Kolkata: h.11-22-28s Mumbai: h.12-24-39s

Sun enters Tropical Saggitarius h. 19-33

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**Thursday, 2 Agrahayana, (ni) 9 Agrahayana, 23 November, 8 Jumadu'lawwal**

**Kali Ahargana:** 1871806 **Julian Day:** 2460271.5

**Sunrise:** h. 6-19 **Sunset:** h. 17-13 **Moonrise:** h. 14-24 **Moonset:** h. 27-01

**Tithi:** (Kartika Sukla) Ekadasi h. 21-03 **Nakshatra:** Uttara Bhadrapada h. 17-16 **Yoga:** Vajra h. 11-53 **Karana:** Vanij h. 10-03 then Vishti h. 21-03 **Moon:** in Mina **Age of Moon:** 9.6 **Declination of Sun:** S 20° 14' **Sidereal Time (noon):** h. 15-54-07s **Equation of time:** 13m 45s

**Lagna** Vrischika Begins: Chennai h. 29-44 Delhi h. 30-21 Kolkata h. 29-26 Mumbai h. 30-22

Midday Central Station h.11-46-15s Chennai: h.11-55-16s Delhi: h.12-07-23s Kolkata: h.11-22-44s Mumbai: h.12-24-55s

**Utthana or Deva Probodhani Ekadasi**

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**Friday, 3 Agrahayana, (ni) 10 Agrahayana, 24 November, 9 Jumadu'lawwal**

**Kali Ahargana:** 1871807 **Julian Day:** 2460272.5

**Sunrise:** h. 6-20 **Sunset:** h. 17-13 **Moonrise:** h. 15-00 **Moonset:** h. 28-02

**Tithi:** (Kartika Sukla) Dvadasi h. 19-07 **Nakshatra:** Revati h. 16-01 **Yoga:** Siddhi (Asrik) h. 9-05 **Karana:** Bava h. 8-04, Balava h. 19-07 then Kaulava h. 30-13 **Moon:** in Mina, enters Mesha h. 16-01 **Age of Moon:** 10.6 **Declination of Sun:** S 20° 27' **Sidereal Time (noon):** h. 15-58-20s **Equation of time:** 13m 28s

**Lagna** Vrischika Begins: Chennai h. 29-40 Delhi h. 30-17 Kolkata h. 29-22 Mumbai h. 30-18

Midday Central Station h.11-46-32s Chennai: h.11-55-33s Delhi: h.12-07-40s Kolkata: h.11-23-01s Mumbai: h.12-25-12s

**Tulsi Vivaha , Guru Tegh Bahadur's Martyrdom Day**

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**Saturday, 4 Agrahayana, (ni) 11 Agrahayana, 25 November, 10 Jumadu'lawwal**

**Kali Ahargana:** 1871808 **Julian Day:** 2460273.5

**Sunrise:** h. 6-20 **Sunset:** h. 17-13 **Moonrise:** h. 15-38 **Moonset:** h. 29-04

**Tithi:** (Kartika Sukla) Trayodasi h. 17-23 **Nakshatra:** Asvini h. 14-56 **Yoga:** Vyatipata h. 6-23 then Variyan h. 27-53 **Karana:** Taitila h. 17-23 then Gara h. 28-36 **Moon:** in Mesha **Age of Moon:** 11.6 **Declination of Sun:** S 20° 39' **Sidereal Time (noon):** h. 16-02-35s **Equation of time:** 13m 11s

**Lagna** Vrischika Begins: Chennai h. 29-36 Delhi h. 30-13 Kolkata h. 29-18 Mumbai h. 30-14

Midday Central Station h.11-46-49s Chennai: h.11-55-50s Delhi: h.12-07-57s Kolkata: h.11-23-18s Mumbai: h.12-25-30s

**Vaikuntha Chaturdasi, Vaikuntha Chaturdasi (Prodosa), Bharani Dipam**

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**Sunday, 5 Agrahayana, (ni) 12 Agrahayana, 26 November, 11 Jumadu'lawwal****Kali Ahargana:** 1871809 **Julian Day:** 2460274.5**Sunrise:** h. 6-21 **Sunset:** h. 17-13 **Moonrise:** h. 16-19 **Moonset:** h. 30-07**Tithi:** (Kartika Sukla) Chaturdasi h. 15-54 **Nakshatra:** Bharani h. 14-05 **Yoga:** Parigha h. 25-36 **Karana:** Vanij h. 15-54 then Vishti h. 27-17 **Moon:** in Mesha, enters Vrisha h. 19-56 **Age of Moon:** 12.6 **Declination of Sun:** S 20° 51' **Sidereal Time (noon):** h. 16-06-49s **Equation of time:** 12m 53s**Lagna** Vrischika Begins: Chennai h. 29-32 Delhi h. 30-09 Kolkata h. 29-14 Mumbai h. 30-10

Midday Central Station h.11-47-07s Chennai: h.11-56-08s Delhi: h.12-08-16s Kolkata: h.11-23-37s Mumbai: h.12-25-48s

**Rasayatra, Tripurotsava, Krittika Dipam****Monday, 6 Agrahayana, (ni) 13 Agrahayana, 27 November, 12 Jumadu'lawwal****Kali Ahargana:** 1871810 **Julian Day:** 2460275.5**Sunrise:** h. 6-22 **Sunset:** h. 17-13 **Moonrise:** h. 17-05**Tithi:** (Kartika Sukla) Purnima h. 14-46 **Nakshatra:** Krittika h. 13-36 **Yoga:** Siva h. 23-38 **Karana:** Bava h. 14-46 then Balava h. 26-22 **Moon:** in Vrisha **Age of Moon:** 13.6 **Declination of Sun:** S 21° 02' **Sidereal Time (noon):** h. 16-11-05s **Equation of time:** 12m 34s**Lagna** Vrischika Begins: Chennai h. 29-28 Delhi h. 30-05 Kolkata h. 29-10 Mumbai h. 30-06

Midday Central Station h.11-47-26s Chennai: h.11-56-27s Delhi: h.12-08-34s Kolkata: h.11-23-56s Mumbai: h.12-26-07s

**Rasayatra** (Vaishnava), **Kartiki Purnima**, **Ratha Yatra** (Jain), **Guru Nanak's Birthday**,**Pushkar fair, Huthri-3 Days** (Coorg)**Tuesday, 7 Agrahayana, (ni) 14 Agrahayana, 28 November, 13 Jumadu'lawwal****Kali Ahargana:** 1871811 **Julian Day:** 2460276.5**Sunrise:** h. 6-22 **Sunset:** h. 17-13 **Moonset:** h. 7-10 **Moonrise:** h. 17-56**Tithi:** (Kartika Krishna) Pratipad h. 14-06 **Nakshatra:** Rohini h. 13-32 **Yoga:** Siddha h. 22-03 **Karana:** Kaulava h. 14-06 then Taitila h. 25-57 **Moon:** in Vrisha, enters Mithuna h. 25-41 **Age of Moon:** 14.6 **Declination of Sun:** S 21° 13' **Sidereal Time (noon):** h. 16-15-21s **Equation of time:** 12m 14s**Lagna** Vrischika Begins: Chennai h. 29-24 Delhi h. 30-01 Kolkata h. 29-06 Mumbai h. 30-02

Midday Central Station h.11-47-46s Chennai: h.11-56-47s Delhi: h.12-08-54s Kolkata: h.11-24-15s Mumbai: h.12-26-26s

**Wednesday, 8 Agrahayana, (ni) 15 Agrahayana, 29 November, 14 Jumadu'lawwal****Kali Ahargana:** 1871812 **Julian Day:** 2460277.5**Sunrise:** h. 6-23 **Sunset:** h. 17-13 **Moonset:** h. 8-11 **Moonrise:** h. 18-50**Tithi:** (Kartika Krishna) Dvitiya h. 13-57 **Nakshatra:** Mrigasiras h. 13-59 **Yoga:** Sadhya h. 20-54 **Karana:** Gara h. 13-57 then Vanij h. 26-07 **Moon:** in Mithuna **Age of Moon:** 15.6 **Declination of Sun:** S 21° 23' **Sidereal Time (noon):** h. 16-19-38s **Equation of time:** 11m 54s**Lagna** Vrischika Begins: Chennai h. 29-20 Delhi h. 29-57 Kolkata h. 29-02 Mumbai h. 29-58

Midday Central Station h.11-48-06s Chennai: h.11-57-07s Delhi: h.12-09-15s Kolkata: h.11-24-36s Mumbai: h.12-26-47s

**Thursday, 9 Agrahayana, (ni) 16 Agrahayana, 30 November, 15 Jumadu'lawwal****Kali Ahargana:** 1871813 **Julian Day:** 2460278.5**Sunrise:** h. 6-24 **Sunset:** h. 17-13 **Moonset:** h. 9-07 **Moonrise:** h. 19-48**Tithi:** (Kartika Krishna) Tritiya h. 14-26 **Nakshatra:** Ardra h. 15-01 **Yoga:** Subha h. 20-14 **Karana:** Vishti h. 14-26 then Bava h. 26-54 **Moon:** in Mithuna **Age of Moon:** 16.6 **Declination of Sun:** S 21° 34' **Sidereal Time (noon):** h. 16-23-56s **Equation of time:** 11m 33s**Lagna** Vrischika Begins: Chennai h. 29-16 Delhi h. 29-53 Kolkata h. 28-58 Mumbai h. 29-54

Midday central Station h.11-48-27s Chennai: h.11-57-28s Delhi: h.12-09-36s Kolkata: h.11-24-57s Mumbai: h.12-27-08s

Sayana Vaidhriti h. 29-02

**Friday, 10 Agrahayana, (ni) 17 Agrahayana, 1 December, 16 Jumadu'lawwal****Kali Ahargana:** 1871814 **Julian Day:** 2460279.5**Sunrise:** h. 6-25 **Sunset:** h. 17-13 **Moonset:** h. 9-57 **Moonrise:** h. 20-45

**Tithi:** (Kartika Krishna) Chaturthi h. 15-32 **Nakshatra:** Punarvasu h. 16-41 **Yoga:** Sukla (Sukra) h. 20-03 **Karana:** Balava h. 15-32 then Kaulava h. 28-19 **Moon:** in Mithuna, enters Karkata h. 10-12 **Age of Moon:** 17.6 **Declination of Sun:** S 21° 43' **Sidereal Time (noon):** h. 16-28-14s **Equation of time:** 11m 11s

**Lagna** Vrischika Begins: Chennai h. 29-13 Delhi h. 29-50 Kolkata h. 28-55 Mumbai h. 29-51

Midday Central Station h.11-48-49s Chennai: h.11-57-50s Delhi: h.12-09-57s Kolkata: h.11-25-18s Mumbai: h.12-27-30s

**Saturday, 11 Agrahayana, (ni) 18 Agrahayana, 2 December, 17 Jumadu'lawwal****Kali Ahargana:** 1871815 **Julian Day:** 2460280.5**Sunrise:** h. 6-25 **Sunset:** h. 17-13 **Moonset:** h. 10-41 **Moonrise:** h. 21-41

**Tithi:** (Kartika Krishna) Panchami h. 17-15 **Nakshatra:** Pushya h. 18-54 **Yoga:** Brahma h. 20-19 **Karana:** Taitila h. 17-15 then Gara h. 30-18 **Moon:** in Karkata **Age of Moon:** 18.6 **Declination of Sun:** S 21° 53' **Sidereal Time (noon):** h. 16-32-33s **Equation of time:** 10m 49s

**Lagna** Vrischika Begins: Chennai h. 29-09 Delhi h. 29-46 Kolkata h. 28-51 Mumbai h. 29-47

Midday Central Station h.11-49-11s Chennai: h.11-58-12s Delhi: h.12-10-20s Kolkata: h.11-25-41s Mumbai: h.12-27-52s

**Sunday, 12 Agrahayana, (ni) 19 Agrahayana, 3 December, 18 Jumadu'lawwal****Kali Ahargana:** 1871816 **Julian Day:** 2460281.5**Sunrise:** h. 6-26 **Sunset:** h. 17-13 **Moonset:** h. 11-19 **Moonrise:** h. 22-34

**Tithi:** (Kartika Krishna) Shashthi h. 19-28 **Nakshatra:** Aslesha h. 21-36 **Yoga:** Indra h. 20-56 **Karana:** Vanij h. 19-28 **Moon:** in Karkata, enters Simha h. 21-36 **Age of Moon:** 19.6 **Declination of Sun:** S 22° 02' **Sidereal Time (noon):** h. 16-36-53s **Equation of time:** 10m 25s

**Lagna** Dhanus Begins: Chennai h. 7-21 Delhi h. 8-04 Kolkata h. 7-06 Mumbai h. 8-01

Midday Central Station h.11-49-35s Chennai: h.11-58-36s Delhi: h.12-10-43s Kolkata: h.11-26-04s Mumbai: h.12-28-15s

Sun enters Jyestha Nakshatra h. 13-02

**First Sunday in Advent (Christian)****Monday, 13 Agrahayana, (ni) 20 Agrahayana, 4 December, 19 Jumadu'lawwal****Kali Ahargana:** 1871817 **Julian Day:** 2460282.5**Sunrise:** h. 6-27 **Sunset:** h. 17-14 **Moonset:** h. 11-54 **Moonrise:** h. 23-26

**Tithi:** (Kartika Krishna) Saptami h. 22-00 **Nakshatra:** Magha h. 24-35 **Yoga:** Vaidhriti h. 21-47 **Karana:** Vishti h. 8-42 then Bava h. 22-00 **Moon:** in Simha **Age of Moon:** 20.6 **Declination of Sun:** S 22° 10' **Sidereal Time (noon):** h. 16-41-13s **Equation of time:** 10m 02s

**Lagna** Dhanus Begins: Chennai h. 7-17 Delhi h. 8-00 Kolkata h. 7-02 Mumbai h. 7-57

Midday Central Station h.11-49-58s Chennai: h.11-58-59s Delhi: h.12-11-07s Kolkata: h.11-26-28s Mumbai: h.12-28-39s

**Tuesday, 14 Agrahayana, (ni) 21 Agrahayana, 5 December, 20 Jumadu'lawwal****Kali Ahargana:** 1871818 **Julian Day:** 2460283.5**Sunrise:** h. 6-27 **Sunset:** h. 17-14 **Moonset:** h. 12-24 **Moonrise:** h. 24-16

**Tithi:** (Kartika Krishna) Ashtami h. 24-38 **Nakshatra:** Purva Phalguni h. 27-38 **Yoga:** Viskumbha h. 22-42 **Karana:** Balava h. 11-19 then Kaulava h. 24-38 **Moon:** in Simha **Age of Moon:** 21.6 **Declination of Sun:** S 22° 18' **Sidereal Time (noon):** h. 16-45-34s **Equation of time:** 9m 37s

**Lagna** Dhanus Begins: Chennai h. 7-13 Delhi h. 7-56 Kolkata h. 6-58 Mumbai h. 7-53

Midday Central Station h.11-50-23s Chennai: h.11-59-24s Delhi: h.12-11-31s Kolkata: h.11-26-52s Mumbai: h.12-29-03s

**Kalashtami, Prathamastami (Odisha), Vaikkatashtami (Kerala)**

**Wednesday, 15 Agrahayana, (ni) 22 Agrahayana, 6 December, 21 Jumadu'lawwal****Kali Ahargana:** 1871819 **Julian Day:** 2460284.5**Sunrise:** h. 6-28 **Sunset:** h. 17-14 **Moonset:** h. 12-54 **Moonrise:** h. 25-06

**Tithi:** (Kartika Krishna) Navami h. 27-05 **Nakshatra:** Uttara Phalguni ahoratra **Yoga:** Priti h. 23-29 **Karana:** Taitila h. 13-54 then Gara h. 27-05 **Moon:** in Simha, enters Kanya h. 10-22 **Age of Moon:** 22.6 **Declination of Sun:** S 22° 26' **Sidereal Time (noon):** h. 16-49-56s **Equation of time:** 9m 13s

**Lagna** Dhanus Begins: Chennai h. 7-09 Delhi h. 7-52 Kolkata h. 6-54 Mumbai h. 7-49

Midday Central Station h.11-50-47s Chennai: h.11-59-48s Delhi: h.12-11-56s Kolkata: h.11-27-17s Mumbai: h.12-29-28s

**Thursday, 16 Agrahayana, (ni) 23 Agrahayana, 7 December, 22 Jumadu'lawwal****Kali Ahargana:** 1871820 **Julian Day:** 2460285.5**Sunrise:** h. 6-29 **Sunset:** h. 17-14 **Moonset:** h. 13-24 **Moonrise:** h. 25-56

**Tithi:** (Kartika Krishna) Dasami h. 29-07 **Nakshatra:** Uttara Phalguni h. 6-29 **Yoga:** Ayusman h. 24-00 **Karana:** Vanij h. 16-10 then Vishti h. 29-07 **Moon:** in Kanya **Age of Moon:** 23.6 **Declination of Sun:** S 22° 33' **Sidereal Time (noon):** h. 16-54-18s **Equation of time:** 8m 47s

**Lagna** Dhanus Begins: Chennai h. 7-05 Delhi h. 7-48 Kolkata h. 6-50 Mumbai h. 7-45

Midday Central Station h.11-51-13s Chennai: h.12-00-14s Delhi: h.12-12-21s Kolkata: h.11-27-42s Mumbai: h.12-29-54s

**Friday, 17 Agrahayana, (ni) 24 Agrahayana, 8 December, 23 Jumadu'lawwal****Kali Ahargana:** 1871821 **Julian Day:** 2460286.5**Sunrise:** h. 6-29 **Sunset:** h. 17-14 **Moonset:** h. 13-54 **Moonrise:** h. 26-48

**Tithi:** (Kartika Krishna) Ekadasi ahoratra **Nakshatra:** Hasta h. 8-54 **Yoga:** Saubhagya h. 24-04 **Karana:** Bava h. 17-54 **Moon:** in Kanya, enters Tula h. 21-53 **Age of Moon:** 24.6 **Declination of Sun:** S 22° 40' **Sidereal Time (noon):** h. 16-58-40s **Equation of time:** 8m 21s

**Lagna** Dhanus Begins: Chennai h. 7-01 Delhi h. 7-44 Kolkata h. 6-46 Mumbai h. 7-41

Midday Central Station h.11-51-39s Chennai: h.12-00-40s Delhi: h.12-12-47s Kolkata: h.11-28-08s Mumbai: h.12-30-19s

**Hanukah (Jewish)****Saturday, 18 Agrahayana, (ni) 25 Agrahayana, 9 December, 24 Jumadu'lawwal****Kali Ahargana:** 1871822 **Julian Day:** 2460287.5**Sunrise:** h. 6-30 **Sunset:** h. 17-15 **Moonset:** h. 14-26 **Moonrise:** h. 27-43

**Tithi:** (Kartika Krishna) Ekadasi h. 6-32 **Nakshatra:** Chitra h. 10-43 **Yoga:** Sobhana h. 23-37 **Karana:** Balava h. 6-32 then Kaulava h. 18-59 **Moon:** in Tula **Age of Moon:** 25.6 **Declination of Sun:** S 22° 46' **Sidereal Time (noon):** h. 17-03-03s **Equation of time:** 7m 55s

**Lagna** Dhanus Begins: Chennai h. 6-57 Delhi h. 7-40 Kolkata h. 6-42 Mumbai h. 7-37

Midday Central Station h.11-52-05s Chennai: h.12-01-06s Delhi: h.12-13-14s Kolkata: h.11-28-34s Mumbai: h.12-30-46s

**Utpanna Ekadasi****Sunday, 19 Agrahayana, (ni) 26 Agrahayana, 10 December, 25 Jumadu'lawwal****Kali Ahargana:** 1871823 **Julian Day:** 2460288.5**Sunrise:** h. 6-30 **Sunset:** h. 17-15 **Moonset:** h. 15-02 **Moonrise:** h. 28-42

**Tithi:** (Kartika Krishna) Dvadasi h. 7-14 **Nakshatra:** Svati h. 11-50 **Yoga:** Atiganda h. 22-34 **Karana:** Taitila h. 7-14 then Gara h. 19-18 **Moon:** in Tula, enters Vrischika h. 30-12 **Age of Moon:** 26.6 **Declination of Sun:** S 22° 52' **Sidereal Time (noon):** h. 17-07-27s **Equation of time:** 7m 28s

**Lagna** Dhanus Begins: Chennai h. 6-53 Delhi h. 7-36 Kolkata h. 6-38 Mumbai h. 7-33

Midday Central Station h.11-52-32s Chennai: h.12-01-33s Delhi: h.12-13-41s Kolkata: h.11-29-01s Mumbai: h.12-31-13s

**Monday, 20 Agrahayana, (ni) 27 Agrahayana, 11 December, 26 Jumadu'lauwwal****Kali Ahargana:** 1871824 **Julian Day:** 2460289.5**Sunrise:** h. 6-31 **Sunset:** h. 17-15 **Moonset:** h. 15-44 **Moonrise:** h. 29-45

**Tithi:** (Kartika Krishna) Trayodasi h. 7-11 then Chaturdasi h. 30-25 **Nakshatra:** Visakha h. 12-14 **Yoga:** Sukarma h. 20-58  
**Karana:** Vanij h. 7-11, Vishti h. 18-53 then Sakuni h. 30-25 **Moon:** in Vrischika **Age of Moon:** 27.6 **Declination of Sun:** S 22° 57' **Sidereal Time (noon):** h. 17-11-51s **Equation of time:** 7m 00s

**Lagna** Dhanus Begins: Chennai h. 6-49 Delhi h. 7-32 Kolkata h. 6-34 Mumbai h. 7-29

Midday Central Station h.11-53-00s Chennai: h.12-02-01s Delhi: h.12-14-08s Kolkata: h.11-29-29s Mumbai: h.12-31-40s

**Tuesday, 21 Agrahayana, (ni) 28 Agrahayana, 12 December, 27 Jumadu'lauwwal****Kali Ahargana:** 1871825 **Julian Day:** 2460290.5**Sunrise:** h. 6-32 **Sunset:** h. 17-15 **Moonset:** h. 16-33

**Tithi:** (Kartika Krishna) Amavasya h. 29-02 **Nakshatra:** Anuradha h. 11-57 **Yoga:** Dhriti h. 18-51 **Karana:** Chatuspada h. 17-48 then Naga h. 29-02 **Moon:** in Vrischika **Age of Moon:** 28.6 ● **Declination of Sun:** S 23° 02' **Sidereal Time (noon):** h. 17-16-15s **Equation of time:** 6m 33s

**Lagna** Dhanus Begins: Chennai h. 6-45 Delhi h. 7-28 Kolkata h. 6-30 Mumbai h. 7-25

Midday Central Station h.11-53-27s Chennai: h.12-02-28s Delhi: h.12-14-36s Kolkata: h.11-29-57s Mumbai: h.12-32-08s

**Wednesday, 22 Agrahayana, (ni) 29 Agrahayana, 13 December, 28 Jumadu'lauwwal****Kali Ahargana:** 1871826 **Julian Day:** 2460291.5**Sunrise:** h. 6-32 **Sunset:** h. 17-16 **Moonrise:** h. 6-49 **Moonset:** h. 17-30

**Tithi:** (Margasirsa Sukla) Pratipad h. 27-10 **Nakshatra:** Jyestha h. 11-05 **Yoga:** Sula h. 16-18 **Karana:** Kinstughna h. 16-09 then Bava h. 27-10 **Moon:** in Vrischika, enters Dhanus h. 11-05 **Age of Moon:** 0.0 **Declination of Sun:** S 23° 07' **Sidereal Time (noon):** h. 17-20-40s **Equation of time:** 6m 05s

**Lagna** Dhanus Begins: Chennai h. 6-41 Delhi h. 7-24 Kolkata h. 6-26 Mumbai h. 7-21

Midday Central Station h.11-53-55s Chennai: h.12-02-56s Delhi: h.12-15-04s Kolkata: h.11-30-25s Mumbai: h.12-32-36s

**Thursday, 23 Agrahayana, (ni) 30 Agrahayana, 14 December, 29 Jumadu'lauwwal****Kali Ahargana:** 1871827 **Julian Day:** 2460292.5**Sunrise:** h. 6-33 **Sunset:** h. 17-16 **Moonrise:** h. 7-53 **Moonset:** h. 18-33

**Tithi:** (Margasirsa Sukla) Dvitiya h. 24-57 **Nakshatra:** Mula h. 9-47 **Yoga:** Ganda h. 13-24 **Karana:** Balava h. 14-05 then Kaulava h. 24-57 **Moon:** in Dhanus **Age of Moon:** 1.0 **Declination of Sun:** S 23° 11' **Sidereal Time (noon):** h. 17-25-05s **Equation of time:** 5m 36s

**Lagna** Dhanus Begins: Chennai h. 6-37 Delhi h. 7-20 Kolkata h. 6-22 Mumbai h. 7-17

Midday Central Station h.11-54-24s Chennai: h.12-03-25s Delhi: h.12-15-32s Kolkata: h.11-30-53s Mumbai: h.12-33-05s

Sayana Vyatipata h. 10-41

**Friday, 24 Agrahayana, (ni) 1 Pausha, 15 December, 1 Jumadu's Sani****Kali Ahargana:** 1871828 **Julian Day:** 2460293.5**Sunrise:** h. 6-34 **Sunset:** h. 17-16 **Moonrise:** h. 8-52 **Moonset:** h. 19-40

**Tithi:** (Margasirsa Sukla) Tritiya h. 22-31 **Nakshatra:** Purv Ashadha h. 8-11 then Uttar Ashadha h. 30-25 **Yoga:** Vriddhi h. 10-17 **Karana:** Taitila h. 11-45 then Gara h. 22-31 **Moon:** in Dhanus, enters Makara h. 13-45 **Age of Moon:** 2.0 **Declination of Sun:** S 23° 14' **Sidereal Time (noon):** h. 17-29-31s **Equation of time:** 5m 07s

**Lagna** Dhanus Begins: Chennai h. 6-33 Delhi h. 7-16 Kolkata h. 6-18 Mumbai h. 7-13

Midday Central Station h.11-54-53s Chennai: h.12-03-54s Delhi: h.12-16-01s Kolkata: h.11-31-22s Mumbai: h.12-33-33s

Saura Paushadi h. 17-48

**Saturday, 25 Agrahayana, (ni) 2 Pausha, 16 December, 2 Jumadu's Sani****Kali Ahargana:** 1871829 **Julian Day:** 2460294.5**Sunrise:** h. 6-34 **Sunset:** h. 17-17 **Moonrise:** h. 9-45 **Moonset:** h. 20-47**Tithi:** (Margasirsa Sukla) Chaturthi h. 20-01 **Nakshatra:** Sravana h. 28-37 **Yoga:** Dhruva h. 7-03 then Vyaghata h. 27-47  
**Karana:** Vanij h. 9-16 then Vishti h. 20-01 **Moon:** in Makara **Age of Moon:** 3.0 **Declination of Sun:** S 23° 17' **Sidereal Time (noon):** h. 17-33-56s **Equation of time:** 4m 38s**Lagna** Dhanus Begins: Chennai h. 6-29 Delhi h. 7-12 Kolkata h. 6-14 Mumbai h. 7-09

Midday Central Station h.11-55-22s Chennai: h.12-04-23s Delhi: h.12-16-30s Kolkata: h.11-31-51s Mumbai: h.12-34-02s

Sun enters Nirayana Dhanus Rasi and Mula Nakshatra h. 15-59

**Sunday, 26 Agrahayana, (ni) 3 Pausha, 17 December, 3 Jumadu's Sani****Kali Ahargana:** 1871830 **Julian Day:** 2460295.5**Sunrise:** h. 6-35 **Sunset:** h. 17-17 **Moonrise:** h. 10-31 **Moonset:** h. 21-53**Tithi:** (Margasirsa Sukla) Panchami h. 17-34 **Nakshatra:** Dhanistha h. 26-55 **Yoga:** Harshana h. 24-35 **Karana:** Bava h. 6-47, Balava h. 17-34 then Kaulava h. 28-23 **Moon:** in Makara, enters Kumbha h. 15-45 **Age of Moon:** 4.0 **Declination of Sun:** S 23° 20' **Sidereal Time (noon):** h. 17-38-22s **Equation of time:** 4m 09s**Lagna** Dhanus Begins: Chennai h. 6-26 / 30-22 Delhi h. 7-09 / 31-05 Kolkata h. 6-11 / 30-07 Mumbai h. 7-06 / 31-02

Midday Central Station h.11-55-51s Chennai: h.12-04-52s Delhi: h.12-16-59s Kolkata: h.11-32-20s Mumbai: h.12-34-32s

**Monday, 27 Agrahayana, (ni) 4 Pausha, 18 December, 4 Jumadu's Sani****Kali Ahargana:** 1871831 **Julian Day:** 2460296.5**Sunrise:** h. 6-35 **Sunset:** h. 17-18 **Moonrise:** h. 11-13 **Moonset:** h. 22-56**Tithi:** (Margasirsa Sukla) Shashthi h. 15-15 **Nakshatra:** Satabhisaj h. 25-22 **Yoga:** Vajra h. 21-32 **Karana:** Taitila h. 15-15 then Gara h. 26-09 **Moon:** in Kumbha **Age of Moon:** 5.0 **Declination of Sun:** S 23° 22' **Sidereal Time (noon):** h. 17-42-48s **Equation of time:** 3m 40s**Lagna** Dhanus Begins: Chennai h. 30-18 Delhi h. 31-01 Kolkata h. 30-03 Mumbai h. 30-58

Midday Central Station h.11-56-20s Chennai: h.12-05-21s Delhi: h.12-17-29s Kolkata: h.11-32-49s Mumbai: h.12-35-01s

**Guha Shashthi, Subrahmanya Shashthi** (S. India), **Champa Shashthi** (Maharashtra), **Mulakarupani Shashthi** (Bengal)**Tuesday, 28 Agrahayana, (ni) 5 Pausha, 19 December, 5 Jumadu's Sani****Kali Ahargana:** 1871832 **Julian Day:** 2460297.5**Sunrise:** h. 6-36 **Sunset:** h. 17-18 **Moonrise:** h. 11-50 **Moonset:** h. 23-56**Tithi:** (Margasirsa Sukla) Saptami h. 13-07 **Nakshatra:** Purva Bhadrapada h. 24-02 **Yoga:** Siddhi (Asrik) h. 18-38 **Karana:** Vanij h. 13-07 then Vishti h. 24-09 **Moon:** in Kumbha, enters Mina h. 18-21 **Age of Moon:** 6.0 **Declination of Sun:** S 23° 24' **Sidereal Time (noon):** h. 17-47-14s **Equation of time:** 3m 10s**Lagna** Dhanus Begins: Chennai h. 30-14 Delhi h. 30-57 Kolkata h. 29-59 Mumbai h. 30-54

Midday Central Station h.11-56-50s Chennai: h.12-05-51s Delhi: h.12-17-58s Kolkata: h.11-33-19s Mumbai: h.12-35-31s

**Mitra Saptami****Wednesday, 29 Agrahayana, (ni) 6 Pausha, 20 December, 6 Jumadu's Sani****Kali Ahargana:** 1871833 **Julian Day:** 2460298.5**Sunrise:** h. 6-36 **Sunset:** h. 17-19 **Moonrise:** h. 12-25 **Moonset:** h. 24-55**Tithi:** (Margasirsa Sukla) Ashtami h. 11-15 **Nakshatra:** Uttara Bhadrapada h. 22-58 **Yoga:** Vyatipata h. 15-56 **Karana:** Bava h. 11-15 then Balava h. 22-25 **Moon:** in Mina **Age of Moon:** 7.0 **Declination of Sun:** S 23° 25' **Sidereal Time (noon):** h. 17-51-41s **Equation of time:** 2m 41s**Lagna** Dhanus Begins: Chennai h. 30-10 Delhi h. 30-53 Kolkata h. 29-55 Mumbai h. 30-50

Midday Central Station h.11-57-19s Chennai: h.12-06-21s Delhi: h.12-18-28s Kolkata: h.11-33-49s Mumbai: h.12-36-00s

**Thursday, 30 Agrahayana, (ni) 7 Pausha, 21 December, 7 Jumadu's Sani**

**Kali Ahargana:** 1871834 **Julian Day:** 2460299.5

**Sunrise:** h. 6-37 **Sunset:** h. 17-19 **Moonrise:** h. 13-00 **Moonset:** h. 25-54

**Tithi:** (Margasirsa Sukla) Navami h. 9-38 **Nakshatra:** Revati h. 22-09 **Yoga:** Variyan h. 13-27 **Karana:** Kaulava h. 9-38 then Taitila h. 20-56 **Moon:** in Mina, enters Mesha h. 22-09 **Age of Moon:** 8.0 **Declination of Sun:** S 23° 26' **Sidereal Time (noon):** h. 17-56-07s **Equation of time:** 2m 11s

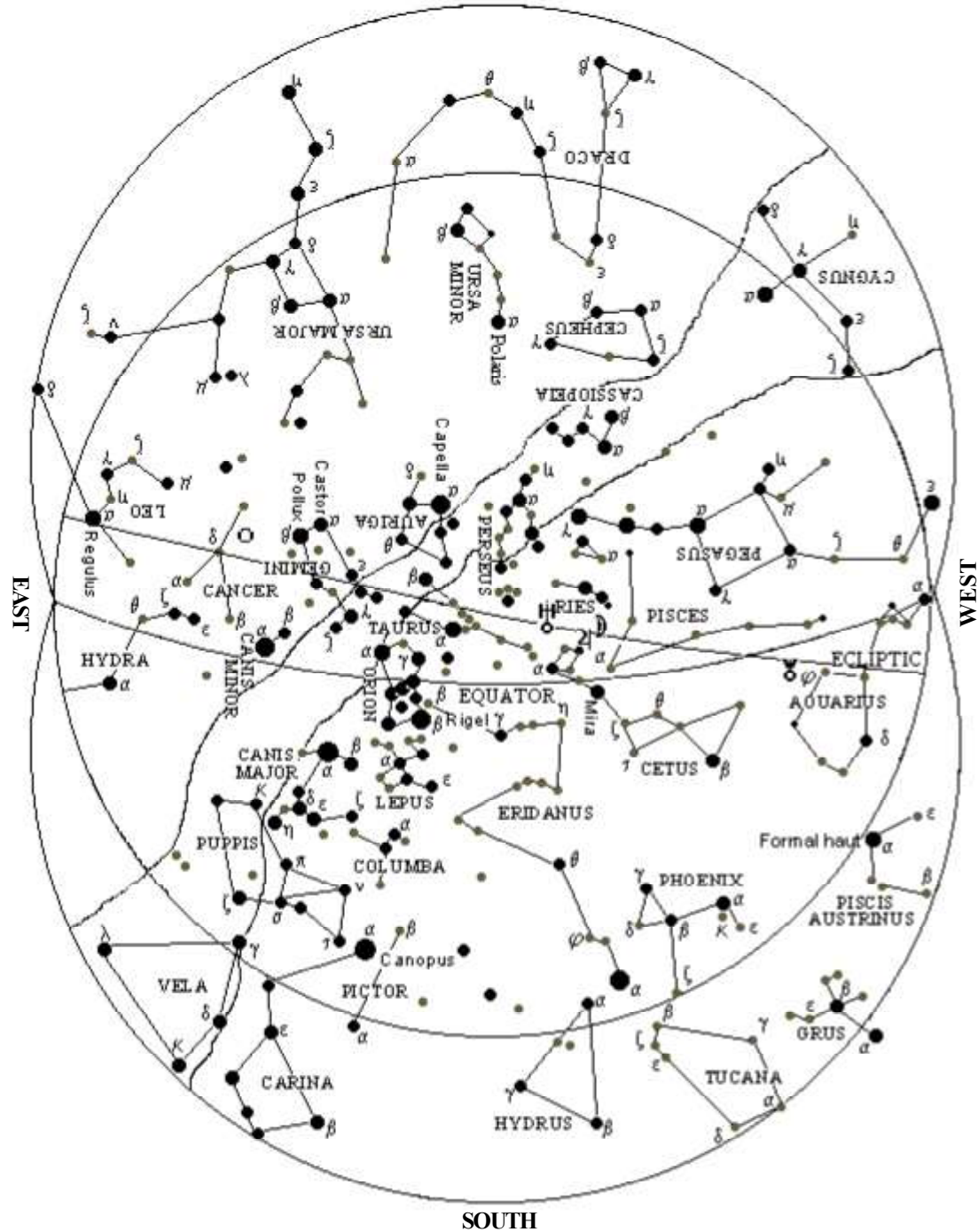
**Lagna** Dhanus Begins: Chennai h. 30-06 Delhi h. 30-49 Kolkata h. 29-51 Mumbai h. 30-46

Midday Central Station h.11-57-49s Chennai: h.12-06-50s Delhi: h.12-18-58s Kolkata: h.11-34-18s Mumbai: h.12-36-30s

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STAR CHART FOR THE MONTH OF JANUARY, 2024 (11 PAUSHA- 11 MAGHA) 0° TO 40°N  
HORIZON



Star	●	●	●	●	●	●	●
Magnitude	-1	0	1	2	3	4	5

○ FULL MOON 25th    ☿ URANUS    ♃ JUPITER  
 ☾ FIRST QUARTER 18th    ♆ NEPTUNE

**Month of PAUSHA : 30 days :: Vedic Month : Tapas (Makara)**

Nirayana months: 8 Pausha, 5124 Kali to 7 Magha, 5124 Kali :: 23 and 7 days

Sisira Ritu : 1st Month :: Uttrayana : Dakshina Gola

Sun in Dhanus, enters Makara on 24th :: Ayanamsa on 1st Pausha : 24° 11' 25"

*Kali Ahargana* : 1871835 - 1871864, *Julian Day* : 2460300.5 - 2460329.5

(Nirayana) Magha begins on 24 Pausha, 14 January, 2024

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**Friday, 1 Pausha, (ni) 8 Pausha, 22 December, 8 Jumadu's Sani**

**Kali Ahargana:** 1871835 **Julian Day:** 2460300.5

**Sunrise:** h. 6-37 **Sunset:** h. 17-20 **Moonrise:** h. 13-37 **Moonset:** h. 26-54

**Tithi:** (Margasirsa Sukla) Dasami h. 8-17 **Nakshatra:** Asvini h. 21-36 **Yoga:** Parigha h. 11-11 **Karana:** Gara h. 8-17 then Vanij h. 19-43 **Moon:** in Mesha **Age of Moon:** 9.0 **Declination of Sun:** S 23° 26' **Sidereal Time (noon):** h. 18-00-33s **Equation of time:** 1m 41s

**Lagna** Dhanus Begins: Chennai h. 30-02 Delhi h. 30-45 Kolkata h. 29-47 Mumbai h. 30-42

Midday Central Station h.11-58-19s Chennai: h.12-07-20s Delhi: h.12-19-27s Kolkata: h.11-34-48s Mumbai: h.12-37-00s

Sun enters Tropical Capricorn h. 8-57

**Uttarayana Day, Mokshada Ekadasi (Smarta), Gita Jayanti**

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**Saturday, 2 Pausha, (ni) 9 Pausha, 23 December, 9 Jumadu's Sani**

**Kali Ahargana:** 1871836 **Julian Day:** 2460301.5

**Sunrise:** h. 6-38 **Sunset:** h. 17-20 **Moonrise:** h. 14-15 **Moonset:** h. 27-55

**Tithi:** (Margasirsa Sukla) Ekadasi h. 7-12 then Dvadasi h. 30-25 **Nakshatra:** Bharani h. 21-19 **Yoga:** Siva h. 9-07 **Karana:** Vishti h. 7-12, Bava h. 18-46 then Balava h. 30-25 **Moon:** in Mesha, enters Vrisha h. 27-17 **Age of Moon:** 10.0 **Declination of Sun:** S 23° 26' **Sidereal Time (noon):** h. 18-05-00s **Equation of time:** 1m 11s

**Lagna** Dhanus Begins: Chennai h. 29-58 Delhi h. 30-41 Kolkata h. 29-43 Mumbai h. 30-38

Midday Central Station h.11-58-49s Chennai: h.12-07-50s Delhi: h.12-19-57s Kolkata: h.11-35-18s Mumbai: h.12-37-30s

**Mokshada Ekadasi (Vaishnava & Vidhava), Trisprisha Maha Dvadasi, Mauna Ekadasi (Jain), Akhanda Dvadasi, Vaikuntha Ekadasi (S. India)**

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**Sunday, 3 Pausha, (ni) 10 Pausha, 24 December, 10 Jumadu's Sani**

**Kali Ahargana:** 1871837 **Julian Day:** 2460302.5

**Sunrise:** h. 6-38 **Sunset:** h. 17-21 **Moonrise:** h. 14-59 **Moonset:** h. 28-57

**Tithi:** (Margasirsa Sukla) Trayodasi h. 29-56 **Nakshatra:** Kritika h. 21-19 **Yoga:** Siddha h. 7-17 then Sadhya h. 29-42 **Karana:** Kaulava h. 18-08 then Taitila h. 29-56 **Moon:** in Vrisha **Age of Moon:** 11.0 **Declination of Sun:** S 23° 25' **Sidereal Time (noon):** h. 18-09-26s **Equation of time:** 0m 41s

**Lagna** Dhanus Begins: Chennai h. 29-54 Delhi h. 30-37 Kolkata h. 29-39 Mumbai h. 30-34

Midday Central Station h.11-59-19s Chennai: h.12-08-20s Delhi: h.12-20-27s Kolkata: h.11-35-48s Mumbai: h.12-37-59s

**Christmas Eve (Christian)**

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**Monday, 4 Pausha, (ni) 11 Pausha, 25 December, 11 Jumadu's Sani**

**Kali Ahargana:** 1871838 **Julian Day:** 2460303.5

**Sunrise:** h. 6-39 **Sunset:** h. 17-21 **Moonrise:** h. 15-47 **Moonset:** h. 29-58

**Tithi:** (Margasirsa Sukla) Chaturdasi h. 29-47 **Nakshatra:** Rohini h. 21-39 **Yoga:** Subha h. 28-22 **Karana:** Gara h. 17-49 then Vanij h. 29-47 **Moon:** in Vrisha **Age of Moon:** 12.0 **Declination of Sun:** S 23° 24' **Sidereal Time (noon):** h. 18-13-53s **Equation of time:** 0m 12s

**Lagna** Dhanus Begins: Chennai h. 29-50 Delhi h. 30-33 Kolkata h. 29-35 Mumbai h. 30-30

Midday Central Station h.11-59-48s Chennai: h.12-08-49s Delhi: h.12-20-57s Kolkata: h.11-36-18s Mumbai: h.12-38-29s

**Birthday of Sadhu T. L. Vaswani (Sindhi), Christmas Day (Christian)**

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**Tuesday, 5 Pausa, (ni) 12 Pausa, 26 December, 12 Jumadu's Sani****Kali Ahargana:** 1871839 **Julian Day:** 2460304.5**Sunrise:** h. 6-39 **Sunset:** h. 17-22 **Moonrise:** h. 16-39

**Tithi:** (Margasirsa Sukla) Purnima h. 30-03 **Nakshatra:** Mrigasiras h. 22-21 **Yoga:** Sukla (Sukra) h. 27-21 **Karana:** Vishti h. 17-52 then Bava h. 30-03 **Moon:** in Vrisha, enters Mithuna h. 9-57 **Age of Moon:** 13.0 **Declination of Sun:** S 23° 23' **Sidereal Time (noon):** h. 18-18-19s **Equation of time:** -0m 18s

**Lagna** Dhanus Begins: Chennai h. 29-46 Delhi h. 30-29 Kolkata h. 29-31 Mumbai h. 30-26

Midday Central Station h.12-00-18s Chennai: h.12-09-19s Delhi: h.12-21-26s Kolkata: h.11-36-47s Mumbai: h.12-38-59s

Sayana Vaidhriti h. 12-54

**Margi Purnima, Shri Datta Jayanti (Maharashtra), Datta Treya Jayanti, Jor Mela - 3 days (Punjab)****Wednesday, 6 Pausa, (ni) 13 Pausa, 27 December, 13 Jumadu's Sani****Kali Ahargana:** 1871840 **Julian Day:** 2460305.5**Sunrise:** h. 6-40 **Sunset:** h. 17-22 **Moonset:** h. 6-56 **Moonrise:** h. 17-36

**Tithi:** (Margasirsa Sukla) Pratipad ahoratra **Nakshatra:** Ardra h. 23-29 **Yoga:** Brahma h. 26-41 **Karana:** Balava h. 18-21 **Moon:** in Mithuna **Age of Moon:** 14.0 **Declination of Sun:** S 23° 21' **Sidereal Time (noon):** h. 18-22-45s **Equation of time:** -0m 47s

**Lagna** Dhanus Begins: Chennai h. 29-42 Delhi h. 30-25 Kolkata h. 29-27 Mumbai h. 30-22

Midday Central Station h.12-00-47s Chennai: h.12-09-49s Delhi: h.12-21-56s Kolkata: h.11-37-17s Mumbai: h.12-39-28s

**Arudra Darsanam (Purvarunodaya) (S. India)****Thursday, 7 Pausa, (ni) 14 Pausa, 28 December, 14 Jumadu's Sani****Kali Ahargana:** 1871841 **Julian Day:** 2460306.5**Sunrise:** h. 6-40 **Sunset:** h. 17-23 **Moonset:** h. 7-48 **Moonrise:** h. 18-33

**Tithi:** (Margasirsa Krishna) Pratipad h. 6-47 **Nakshatra:** Punarvasu h. 25-05 **Yoga:** Indra h. 26-23 **Karana:** Kaulava h. 6-47 then Taitila h. 19-20 **Moon:** in Mithuna, enters Karkata h. 18-38 **Age of Moon:** 15.0 **Declination of Sun:** S 23° 18' **Sidereal Time (noon):** h. 18-27-11s **Equation of time:** -1m 17s

**Lagna** Dhanus Begins: Chennai h. 29-38 Delhi h. 30-21 Kolkata h. 29-23 Mumbai h. 30-18

Midday Central Station h.12-01-17s Chennai: h.12-10-18s Delhi: h.12-22-25s Kolkata: h.11-37-46s Mumbai: h.12-39-58s

**Friday, 8 Pausa, (ni) 15 Pausa, 29 December, 15 Jumadu's Sani****Kali Ahargana:** 1871842 **Julian Day:** 2460307.5**Sunrise:** h. 6-40 **Sunset:** h. 17-23 **Moonset:** h. 8-34 **Moonrise:** h. 19-30

**Tithi:** (Margasirsa Krishna) Dvitiya h. 8-00 **Nakshatra:** Pushya h. 27-10 **Yoga:** Vaidhriti h. 26-29 **Karana:** Gara h. 8-00 then Vanij h. 20-49 **Moon:** in Karkata **Age of Moon:** 16.0 **Declination of Sun:** S 23° 15' **Sidereal Time (noon):** h. 18-31-37s **Equation of time:** -1m 46s

**Lagna** Dhanus Begins: Chennai h. 29-34 Delhi h. 30-17 Kolkata h. 29-19 Mumbai h. 30-14

Midday Central Station h.12-01-46s Chennai: h.12-10-47s Delhi: h.12-22-55s Kolkata: h.11-38-15s Mumbai: h.12-40-27s

Sun enters Purvashadha Nakshatra h. 18-16

**Saturday, 9 Pausa, (ni) 16 Pausa, 30 December, 16 Jumadu's Sani****Kali Ahargana:** 1871843 **Julian Day:** 2460308.5**Sunrise:** h. 6-41 **Sunset:** h. 17-24 **Moonset:** h. 9-16 **Moonrise:** h. 20-25

**Tithi:** (Margasirsa Krishna) Tritiya h. 9-44 **Nakshatra:** Aslesha h. 29-42 **Yoga:** Viskumbha h. 26-56 **Karana:** Vishti h. 9-44 then Bava h. 22-47 **Moon:** in Karkata, enters Simha h. 29-42 **Age of Moon:** 17.0 **Declination of Sun:** S 23° 12' **Sidereal Time (noon):** h. 18-36-03s **Equation of time:** -2m 15s

**Lagna** Dhanus Begins: Chennai h. 29-31 Delhi h. 30-14 Kolkata h. 29-16 Mumbai h. 30-11

Midday Central Station h.12-02-15s Chennai: h.12-11-16s Delhi: h.12-23-24s Kolkata: h.11-38-44s Mumbai: h.12-40-56s

**Sunday, 10 Pausha, (ni) 17 Pausha, 31 December, 17 Jumadu's Sani****Kali Ahargana:** 1871844 **Julian Day:** 2460309.5**Sunrise:** h. 6-41 **Sunset:** h. 17-25 **Moonset:** h. 9-51 **Moonrise:** h. 21-18

**Tithi:** (Margasirsa Krishna) Chaturthi h. 11-56 **Nakshatra:** Magha ahoratra **Yoga:** Priti h. 27-40 **Karana:** Balava h. 11-56 then Kaulava h. 25-11 **Moon:** in Simha **Age of Moon:** 18.0 **Declination of Sun:** S 23° 08' **Sidereal Time (noon):** h. 18-40-28s **Equation of time:** -2m 44s

**Lagna** Dhanus Begins: Chennai h. 29-27 Delhi h. 30-10 Kolkata h. 29-12 Mumbai h. 30-07

Midday Central Station h.12-02-44s Chennai: h.12-11-45s Delhi: h.12-23-52s Kolkata: h.11-39-13s Mumbai: h.12-41-25s

**New Year Eve (Christian)****Monday, 11 Pausha, (ni) 18 Pausha, 1 January, 18 Jumadu's Sani****Kali Ahargana:** 1871845 **Julian Day:** 2460310.5**Sunrise:** h. 6-41 **Sunset:** h. 17-25 **Moonset:** h. 10-23 **Moonrise:** h. 22-08

**Tithi:** (Margasirsa Krishna) Panchami h. 14-29 **Nakshatra:** Magha h. 8-36 **Yoga:** Ayusman h. 28-35 **Karana:** Taitila h. 14-29 then Gara h. 27-50 **Moon:** in Simha **Age of Moon:** 19.0 **Declination of Sun:** S 23° 04' **Sidereal Time (noon):** h. 18-44-53s **Equation of time:** -3m 13s

**Lagna** Makara Begins: Chennai h. 7-33 Delhi h. 8-14 Kolkata h. 7-17 Mumbai h. 8-13

Midday Central Station h.12-03-13s Chennai: h.12-12-14s Delhi: h.12-24-21s Kolkata: h.11-39-42s Mumbai: h.12-41-53s

**Christian (English) New Year's Day (Christian)****Tuesday, 12 Pausha, (ni) 19 Pausha, 2 January, 19 Jumadu's Sani****Kali Ahargana:** 1871846 **Julian Day:** 2460311.5**Sunrise:** h. 6-42 **Sunset:** h. 17-26 **Moonset:** h. 10-54 **Moonrise:** h. 22-58

**Tithi:** (Margasirsa Krishna) Shashthi h. 17-11 **Nakshatra:** Purva Phalguni h. 11-42 **Yoga:** Saubhagya h. 29-33 **Karana:** Vanij h. 17-11 then Vishti h. 30-32 **Moon:** in Simha, enters Kanya h. 18-29 **Age of Moon:** 20.0 **Declination of Sun:** S 22° 59' **Sidereal Time (noon):** h. 18-49-18 **Equation of time:** -3m 41s

**Lagna** Makara Begins: Chennai h. 7-29 Delhi h. 8-10 Kolkata h. 7-13 Mumbai h. 8-09

Midday Central Station h.12-03-41s Chennai: h.12-12-42s Delhi: h.12-24-49s Kolkata: h.11-40-10s Mumbai: h.12-42-22s

**Wednesday, 13 Pausha, (ni) 20 Pausha, 3 January, 20 Jumadu's Sani****Kali Ahargana:** 1871847 **Julian Day:** 2460312.5**Sunrise:** h. 6-42 **Sunset:** h. 17-27 **Moonset:** h. 11-23 **Moonrise:** h. 23-47

**Tithi:** (Margasirsa Krishna) Saptami h. 19-49 **Nakshatra:** Uttara Phalguni h. 14-46 **Yoga:** Sobhana h. 30-21 **Karana:** Bava h. 19-49 **Moon:** in Kanya **Age of Moon:** 21.0 **Declination of Sun:** S 22° 53' **Sidereal Time (noon):** h. 18-53-43s **Equation of time:** -4m 09s

**Lagna** Makara Begins: Chennai h. 7-25 Delhi h. 8-06 Kolkata h. 7-09 Mumbai h. 8-05

Midday Central Station h.12-04-09s Chennai: h.12-13-10s Delhi: h.12-25-17s Kolkata: h.11-40-38s Mumbai: h.12-42-49s

**Thursday, 14 Pausha, (ni) 21 Pausha, 4 January, 21 Jumadu's Sani****Kali Ahargana:** 1871848 **Julian Day:** 2460313.5**Sunrise:** h. 6-42 **Sunset:** h. 17-27 **Moonset:** h. 11-52 **Moonrise:** h. 24-37

**Tithi:** (Margasirsa Krishna) Ashtami h. 22-05 **Nakshatra:** Hasta h. 17-34 **Yoga:** Atiganda ahoratra **Karana:** Balava h. 9-00 then Kaulava h. 22-05 **Moon:** in Kanya **Age of Moon:** 22.0 **Declination of Sun:** S 22° 48' **Sidereal Time (noon):** h. 18-58-07s **Equation of time:** -4m 36s

**Lagna** Makara Begins: Chennai h. 7-21 Delhi h. 8-02 Kolkata h. 7-05 Mumbai h. 8-01

Midday Central Station h.12-04-36s Chennai: h.12-13-37s Delhi: h.12-25-45s Kolkata: h.11-41-06s Mumbai: h.12-43-17s

**Ashtaka (Pupashtaka)**

**Friday, 15 Pausha, (ni) 22 Pausha, 5 January, 22 Jumadu's Sani****Kali Ahargana:** 1871849 **Julian Day:** 2460314.5**Sunrise:** h. 6-43 **Sunset:** h. 17-28 **Moonset:** h. 12-22 **Moonrise:** h. 25-30**Tithi:** (Margasirsa Krishna) Navami h. 23-47 **Nakshatra:** Chitra h. 19-50 **Yoga:** Atiganda h. 6-49 **Karana:** Taitila h. 11-01 then Gara h. 23-47 **Moon:** in Kanya, enters Tula h. 6-46 **Age of Moon:** 23.0 **Declination of Sun:** S 22° 41' **Sidereal Time (noon):** h. 19-02-31s **Equation of time:** -5m 04s**Lagna** Makara Begins: Chennai h. 7-17 Delhi h. 7-58 Kolkata h. 7-01 Mumbai h. 7-57

Midday Central Station h.12-05-04s Chennai: h.12-14-05s Delhi: h.12-26-12s Kolkata: h.11-41-33s Mumbai: h.12-43-44s

**Saturday, 16 Pausha, (ni) 23 Pausha, 6 January, 23 Jumadu's Sani****Kali Ahargana:** 1871850 **Julian Day:** 2460315.5**Sunrise:** h. 6-43 **Sunset:** h. 17-29 **Moonset:** h. 12-56 **Moonrise:** h. 26-25**Tithi:** (Margasirsa Krishna) Dasami h. 24-42 **Nakshatra:** Svati h. 21-23 **Yoga:** Sukarma h. 6-47 then Dhriti h. 30-10 **Karana:** Vanij h. 12-21 then Vishti h. 24-42 **Moon:** in Tula **Age of Moon:** 24.0 **Declination of Sun:** S 22° 35' **Sidereal Time (noon):** h. 19-06-54s **Equation of time:** -5m 30s**Lagna** Makara Begins: Chennai h. 7-13 Delhi h. 7-54 Kolkata h. 6-57 Mumbai h. 7-53

Midday Central Station h.12-05-30s Chennai: h.12-14-31s Delhi: h.12-26-39s Kolkata: h.11-42-00s Mumbai: h.12-44-11s

**Birthday of Parsvanath (Jain), Epiphany (Christian)****Sunday, 17 Pausha, (ni) 24 Pausha, 7 January, 24 Jumadu's Sani****Kali Ahargana:** 1871851 **Julian Day:** 2460316.5**Sunrise:** h. 6-43 **Sunset:** h. 17-29 **Moonset:** h. 13-35 **Moonrise:** h. 27-26**Tithi:** (Margasirsa Krishna) Ekadasi h. 24-47 **Nakshatra:** Visakha h. 22-08 **Yoga:** Sula h. 28-53 **Karana:** Bava h. 12-51 then Balava h. 24-47 **Moon:** in Tula, enters Vrischika h. 16-02 **Age of Moon:** 25.0 **Declination of Sun:** S 22° 28' **Sidereal Time (noon):** h. 19-11-17s **Equation of time:** -5m 57s**Lagna** Makara Begins: Chennai h. 7-09 Delhi h. 7-50 Kolkata h. 6-53 Mumbai h. 7-49

Midday Central Station h.12-05-57s Chennai: h.12-14-58s Delhi: h.12-27-05s Kolkata: h.11-42-26s Mumbai: h.12-44-38s

**Saphala Ekadasi****Monday, 18 Pausha, (ni) 25 Pausha, 8 January, 25 Jumadu's Sani****Kali Ahargana:** 1871852 **Julian Day:** 2460317.5**Sunrise:** h. 6-43 **Sunset:** h. 17-30 **Moonset:** h. 14-19 **Moonrise:** h. 28-29**Tithi:** (Margasirsa Krishna) Dvadasi h. 23-59 **Nakshatra:** Anuradha h. 22-03 **Yoga:** Ganda h. 26-56 **Karana:** Kaulava h. 12-29 then Taitila h. 23-59 **Moon:** in Vrischika **Age of Moon:** 26.0 **Declination of Sun:** S 22° 20' **Sidereal Time (noon):** h. 19-15-40s **Equation of time:** -6m 23s**Lagna** Makara Begins: Chennai h. 7-05 Delhi h. 7-46 Kolkata h. 6-49 Mumbai h. 7-45

Midday Central Station h.12-06-23s Chennai: h.12-15-24s Delhi: h.12-27-31s Kolkata: h.11-42-52s Mumbai: h.12-45-03s

Sayana Vyatipata h. 24-03

**Tuesday, 19 Pausha, (ni) 26 Pausha, 9 January, 26 Jumadu's Sani****Kali Ahargana:** 1871853 **Julian Day:** 2460318.5**Sunrise:** h. 6-43 **Sunset:** h. 17-31 **Moonset:** h. 15-12 **Moonrise:** h. 29-34**Tithi:** (Margasirsa Krishna) Trayodasi h. 22-25 **Nakshatra:** Jyestha h. 21-11 **Yoga:** Vriddhi h. 24-22 **Karana:** Gara h. 11-18 then Vanij h. 22-25 **Moon:** in Vrischika, enters Dhanus h. 21-11 **Age of Moon:** 27.0 **Declination of Sun:** S 22° 12' **Sidereal Time (noon):** h. 19-20-02s **Equation of time:** -6m 48s**Lagna** Makara Begins: Chennai h. 7-01 Delhi h. 7-42 Kolkata h. 6-45 Mumbai h. 7-41

Midday Central Station h.12-06-48s Chennai: h.12-15-49s Delhi: h.12-27-57s Kolkata: h.11-43-18s Mumbai: h.12-45-29s

**Wednesday, 20 Pausha, (ni) 27 Pausha, 10 January, 27 Jumadu's Sani****Kali Ahargana:** 1871854 **Julian Day:** 2460319.5**Sunrise:** h. 6-43 **Sunset:** h. 17-31 **Moonset:** h. 16-13 **Moonrise:** h. 30-36**Tithi:** (Margasirsa Krishna) Chaturdasi h. 20-11 **Nakshatra:** Mula h. 19-40 **Yoga:** Dhruva h. 21-17 **Karana:** Vishti h. 9-23 then Sakuni h. 20-11 **Moon:** in Dhanus **Age of Moon:** 28.0 **Declination of Sun:** S 22° 04' **Sidereal Time (noon):** h. 19-24-24s **Equation of time:** -7m 13s**Lagna** Makara Begins: Chennai h. 6-57 Delhi h. 7-38 Kolkata h. 6-41 Mumbai h. 7-37

Midday Central Station h.12-07-13s Chennai: h.12-16-14s Delhi: h.12-28-22s Kolkata: h.11-43-42s Mumbai: h.12-45-54s

**Thursday, 21 Pausha, (ni) 28 Pausha, 11 January, 28 Jumadu's Sani****Kali Ahargana:** 1871855 **Julian Day:** 2460320.5**Sunrise:** h. 6-44 **Sunset:** h. 17-32 **Moonset:** h. 17-20**Tithi:** (Margasirsa Krishna) Amavasya h. 17-27 **Nakshatra:** PurvAshadha h. 17-39 **Yoga:** Vyaghata h. 17-49 **Karana:** Chatuspada h. 6-53, Naga h. 17-27 then Kinstughna h. 27-57 **Moon:** in Dhanus, enters Makara h. 23-05 **Age of Moon:** 29.0 ● **Declination of Sun:** S 21° 55' **Sidereal Time (noon):** h. 19-28-45s **Equation of time:** -7m 38s**Lagna** Makara Begins: Chennai h. 6-53 Delhi h. 7-34 Kolkata h. 6-37 Mumbai h. 7-33

Midday Central Station h.12-07-38s Chennai: h.12-16-39s Delhi: h.12-28-46s Kolkata: h.11-44-07s Mumbai: h.12-46-18s

Sun enters Uttarashadha Nakshatra h. 20-14

**Vakula Amavasya** (Odisha)**Friday, 22 Pausha, (ni) 29 Pausha, 12 January, 29 Jumadu's Sani****Kali Ahargana:** 1871856 **Julian Day:** 2460321.5**Sunrise:** h. 6-44 **Sunset:** h. 17-33 **Moonrise:** h. 7-34 **Moonset:** h. 18-30**Tithi:** (Pausha Sukla) Pratipad h. 14-24 **Nakshatra:** UttarAshadha h. 15-18 **Yoga:** Harshana h. 14-05 **Karana:** Bava h. 14-24 then Balava h. 24-48 **Moon:** in Makara **Age of Moon:** 0.5 **Declination of Sun:** S 21° 46' **Sidereal Time (noon):** h. 19-33-05s **Equation of time:** -8m 01s**Lagna** Makara Begins: Chennai h. 6-50 Delhi h. 7-31 Kolkata h. 6-34 Mumbai h. 7-30

Midday Central Station h.12-08-01s Chennai: h.12-17-02s Delhi: h.12-29-10s Kolkata: h.11-44-31s Mumbai: h.12-46-42s

**Saturday, 23 Pausha, (ni) 30 Pausha, 13 January, 1 Rajab****Kali Ahargana:** 1871857 **Julian Day:** 2460322.5**Sunrise:** h. 6-44 **Sunset:** h. 17-34 **Moonrise:** h. 8-24 **Moonset:** h. 19-39**Tithi:** (Pausha Sukla) Dvitiya h. 11-12 **Nakshatra:** Sravana h. 12-50 **Yoga:** Vajra h. 10-13 then Siddhi (Asrik) h. 30-23 **Karana:** Kaulava h. 11-12 then Taitila h. 21-35 **Moon:** in Makara, enters Kumbha h. 23-35 **Age of Moon:** 1.5 **Declination of Sun:** S 21° 36' **Sidereal Time (noon):** h. 19-37-25s **Equation of time:** -8m 25s**Lagna** Makara Begins: Chennai h. 6-46 Delhi h. 7-27 Kolkata h. 6-30 Mumbai h. 7-26

Midday Central Station h.12-08-25s Chennai: h.12-17-26s Delhi: h.12-29-33s Kolkata: h.11-44-54s Mumbai: h.12-47-05s

Saura Maghadi h. 28-33

**Lohri** (Punjab, Jammu & Kashmir)**Sunday, 24 Pausha, (ni) 1 Magha, 14 January, 2 Rajab****Kali Ahargana:** 1871858 **Julian Day:** 2460323.5**Sunrise:** h. 6-44 **Sunset:** h. 17-34 **Moonrise:** h. 9-09 **Moonset:** h. 20-45**Tithi:** (Pausha Sukla) Tritiya h. 8-00 then Chaturthi h. 29-00 **Nakshatra:** Dhanistha h. 10-23 **Yoga:** Vyatipata h. 26-40 **Karana:** Gara h. 8-00, Vanij h. 18-28 then Vishti h. 29-00 **Moon:** in Kumbha **Age of Moon:** 2.5 **Declination of Sun:** S 21° 26' **Sidereal Time (noon):** h. 19-41-44s **Equation of time:** -8m 47s**Lagna** Makara Begins: Chennai h. 6-42 Delhi h. 7-23 Kolkata h. 6-26 Mumbai h. 7-22

Midday Central Station h.12-08-47s Chennai: h.12-17-48s Delhi: h.12-29-55s Kolkata: h.11-45-16s Mumbai: h.12-47-28s

Sun enters Nirayana Makara Rasi h. 26-44, Mars rises in the East h. 14-05

**Makara Samkranti** (N. India), **Bhogi** (S. India), **Birthday of Sant Parmanand** (Sindhi)

**Monday, 25 Pausha, (ni) 2 Magha, 15 January, 3 Rajab****Kali Ahargana:** 1871859 **Julian Day:** 2460324.5**Sunrise:** h. 6-44 **Sunset:** h. 17-35 **Moonrise:** h. 9-49 **Moonset:** h. 21-48

**Tithi:** (Pausha Sukla) Panchami h. 26-17 **Nakshatra:** Satabhisaj h. 8-07 then Purva Bhadrapada h. 30-10 **Yoga:** Variyan h. 23-11 **Karana:** Bava h. 15-36 then Balava h. 26-17 **Moon:** in Kumbha, enters Mina h. 24-37 **Age of Moon:** 3.5 **Declination of Sun:** S 21° 15' **Sidereal Time (noon):** h. 19-46-02s **Equation of time:** -9m 09s

**Lagna** Makara Begins: Chennai h. 6-38 / 30-34 Delhi h. 7-19 / 31-15 Kolkata h. 6-22 / 30-18 Mumbai h. 7-18 / 31-14

Midday Central Station h.12-09-09s Chennai: h.12-18-10s Delhi: h.12-30-17s Kolkata: h.11-45-38s Mumbai: h.12-47-50s

**Makara Samkranti** (Bengal), **Magha Bihu** (Assam), **Pongal** (S. India),**Makara Snana, Tila Samkranti, Tai Pongal** (Kerala)**Tuesday, 26 Pausha, (ni) 3 Magha, 16 January, 4 Rajab****Kali Ahargana:** 1871860 **Julian Day:** 2460325.5**Sunrise:** h. 6-44 **Sunset:** h. 17-36 **Moonrise:** h. 10-25 **Moonset:** h. 22-49

**Tithi:** (Pausha Sukla) Shashthi h. 23-58 **Nakshatra:** Uttara Bhadrapada h. 28-38 **Yoga:** Parigha h. 20-01 **Karana:** Kaulava h. 13-05 then Taitila h. 23-58 **Moon:** in Mina **Age of Moon:** 4.5 **Declination of Sun:** S 21° 04' **Sidereal Time (noon):** h. 19-50-20s **Equation of time:** -9m 30s

**Lagna** Makara Begins: Chennai h. 30-30 Delhi h. 31-11 Kolkata h. 30-14 Mumbai h. 31-10

Midday Central Station h.12-09-30s Chennai: h.12-18-31s Delhi: h.12-30-39s Kolkata: h.11-46-00s Mumbai: h.12-48-11s

**Mattu Pongal or Kanumu** (S. India)**Wednesday, 27 Pausha, (ni) 4 Magha, 17 January, 5 Rajab****Kali Ahargana:** 1871861 **Julian Day:** 2460326.5**Sunrise:** h. 6-44 **Sunset:** h. 17-36 **Moonrise:** h. 11-01 **Moonset:** h. 23-49

**Tithi:** (Pausha Sukla) Saptami h. 22-07 **Nakshatra:** Revati h. 27-34 **Yoga:** Siva h. 17-13 **Karana:** Gara h. 10-59 then Vanij h. 22-07 **Moon:** in Mina, enters Mesha h. 27-34 **Age of Moon:** 5.5 **Declination of Sun:** S 20° 53' **Sidereal Time (noon):** h. 19-54-37s **Equation of time:** -9m 51s

**Lagna** Makara Begins: Chennai h. 30-26 Delhi h. 31-07 Kolkata h. 30-10 Mumbai h. 31-06

Midday Central Station h.12-09-51s Chennai: h.12-18-52s Delhi: h.12-30-59s Kolkata: h.11-46-20s Mumbai: h.12-48-31s

**Guru Gobind Singh's Birthday****Thursday, 28 Pausha, (ni) 5 Magha, 18 January, 6 Rajab****Kali Ahargana:** 1871862 **Julian Day:** 2460327.5**Sunrise:** h. 6-44 **Sunset:** h. 17-37 **Moonrise:** h. 11-38 **Moonset:** h. 24-49

**Tithi:** (Pausha Sukla) Ashtami h. 20-45 **Nakshatra:** Asvini h. 26-58 **Yoga:** Siddha h. 14-48 **Karana:** Vishti h. 9-23 then Bava h. 20-45 **Moon:** in Mesha **Age of Moon:** 6.5 **Declination of Sun:** S 20° 41' **Sidereal Time (noon):** h. 19-58-54s **Equation of time:** -10m 11s

**Lagna** Makara Begins: Chennai h. 30-22 Delhi h. 31-03 Kolkata h. 30-06 Mumbai h. 31-02

Midday Central Station h.12-10-11s Chennai: h.12-19-12s Delhi: h.12-31-19s Kolkata: h.11-46-40s Mumbai: h.12-48-51s

**Friday, 29 Pausha, (ni) 6 Magha, 19 January, 7 Rajab****Kali Ahargana:** 1871863 **Julian Day:** 2460328.5**Sunrise:** h. 6-44 **Sunset:** h. 17-38 **Moonrise:** h. 12-15 **Moonset:** h. 25-50

**Tithi:** (Pausha Sukla) Navami h. 19-52 **Nakshatra:** Bharani h. 26-51 **Yoga:** Sadhya h. 12-46 **Karana:** Balava h. 8-15 then Kaulava h. 19-52 **Moon:** in Mesha **Age of Moon:** 7.5 **Declination of Sun:** S 20° 29' **Sidereal Time (noon):** h. 20-03-10s **Equation of time:** -10m 30s

**Lagna** Makara Begins: Chennai h. 30-18 Delhi h. 30-59 Kolkata h. 30-02 Mumbai h. 30-58

Midday Central Station h.12-10-30s Chennai: h.12-19-31s Delhi: h.12-31-38s Kolkata: h.11-46-59s Mumbai: h.12-49-10s

**Saturday, 30 Pausha, (ni) 7 Magha, 20 January, 8 Rajab**

**Kali Ahargana:** 1871864 **Julian Day:** 2460329.5

**Sunrise:** h. 6-43 **Sunset:** h. 17-39 **Moonrise:** h. 12-57 **Moonset:** h. 26-50

**Tithi:** (Pausha Sukla) Dasami h. 19-27 **Nakshatra:** Krittika h. 27-09 **Yoga:** Subha h. 11-06 **Karana:** Taitila h. 7-36 then Gara h. 19-27 **Moon:** in Mesha, enters Vrisha h. 8-53 **Age of Moon:** 8.5 **Declination of Sun:** S 20° 17' **Sidereal Time (noon):** h. 20-07-24s **Equation of time:** -10m 48s

**Lagna Makara Begins:** Chennai h. 30-14 Delhi h. 30-55 Kolkata h. 29-58 Mumbai h. 30-54

Midday Central Station h.12-10-48s Chennai: h.12-19-49s Delhi: h.12-31-56s Kolkata: h.11-47-17s Mumbai: h.12-49-28s

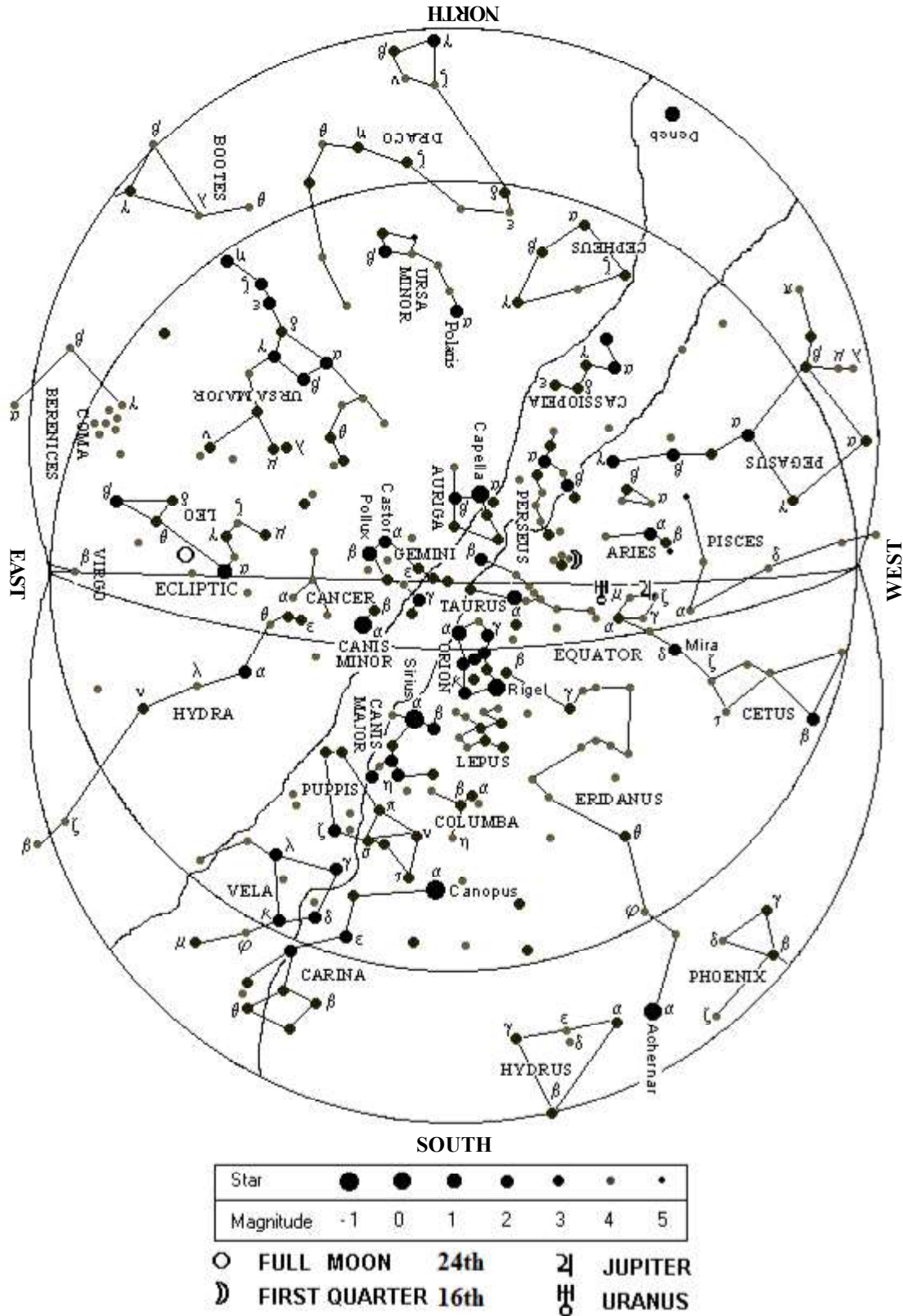
Sun enters Tropical Aquarius h. 19-37, Sayana Vaidhriti h. 19-31

**Samba Dasami** (Odisha)

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## STAR CHART FOR THE MONTH OF FEBRUARY, 2024 (12 MAGHA - 10 PHALGUNA) 0° TO 40°N



**Month of MAGHA : 30 days :: Vedic Month : Tapasya (Kumbha)**

Nirayana months: 8 Magha, 5124 Kali to 7 Phalguna, 5124 Kali :: 23 and 7 days

Sisira Ritu : 2nd Month :: Uttarayana : Dakshina Gola

Sun in Makara, enters Kumbha on 24th :: Ayanamsa on 1st Magha : 24° 11' 31"

*Kali Ahargana* : 1871865 - 1871894, *Julian Day* : 2460330.5 - 2460359.5

(Nirayana) Phalguna begins on 24 Magha, 13 February, 2024

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**Sunday, 1 Magha, (ni) 8 Magha, 21 January, 9 Rajab**

**Kali Ahargana:** 1871865 **Julian Day:** 2460330.5

**Sunrise:** h. 6-43 **Sunset:** h. 17-39 **Moonrise:** h. 13-43 **Moonset:** h. 27-51

**Tithi:** (Pausha Sukla) Ekadasi h. 19-28 **Nakshatra:** Rohini h. 27-52 **Yoga:** Sukla (Sukra) h. 9-47 **Karana:** Vanij h. 7-24 then Vishti h. 19-28 **Moon:** in Vrisha **Age of Moon:** 9.5 **Declination of Sun:** S 20° 04' **Sidereal Time (noon):** h. 20-11-39s  
**Equation of time:** -11m 05s

**Lagna** Makara Begins: Chennai h. 30-10 Delhi h. 30-51 Kolkata h. 29-54 Mumbai h. 30-50

Midday Central Station h.12-11-05s Chennai: h.12-20-06s Delhi: h.12-32-14s Kolkata: h.11-47-35s Mumbai: h.12-49-46s

**Putrada Ekadasi, Martyrdom day of Hemu Kalani (Sindhi)**

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**Monday, 2 Magha, (ni) 9 Magha, 22 January, 10 Rajab**

**Kali Ahargana:** 1871866 **Julian Day:** 2460331.5

**Sunrise:** h. 6-43 **Sunset:** h. 17-40 **Moonrise:** h. 14-33 **Moonset:** h. 28-48

**Tithi:** (Pausha Sukla) Dvadasi h. 19-52 **Nakshatra:** Mrigasiras h. 28-59 **Yoga:** Brahma h. 8-46 **Karana:** Bava h. 7-37 then Balava h. 19-52 **Moon:** in Vrisha, enters Mithuna h. 16-23 **Age of Moon:** 10.5 **Declination of Sun:** S 19° 50' **Sidereal Time (noon):** h. 20-15-52s **Equation of time:** -11m 22s

**Lagna** Makara Begins: Chennai h. 30-06 Delhi h. 30-47 Kolkata h. 29-50 Mumbai h. 30-46

Midday Central Station h.12-11-22s Chennai: h.12-20-23s Delhi: h.12-32-31s Kolkata: h.11-47-52s Mumbai: h.12-50-03s

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**Tuesday, 3 Magha, (ni) 10 Magha, 23 January, 11 Rajab**

**Kali Ahargana:** 1871867 **Julian Day:** 2460332.5

**Sunrise:** h. 6-43 **Sunset:** h. 17-41 **Moonrise:** h. 15-28 **Moonset:** h. 29-42

**Tithi:** (Pausha Sukla) Trayodasi h. 20-40 **Nakshatra:** Ardra h. 30-27 **Yoga:** Indra h. 8-04 **Karana:** Kaulava h. 8-13 then Taitila h. 20-40 **Moon:** in Mithuna **Age of Moon:** 11.5 **Declination of Sun:** S 19° 37' **Sidereal Time (noon):** h. 20-20-05s  
**Equation of time:** -11m 38s

**Lagna** Makara Begins: Chennai h. 30-02 Delhi h. 30-43 Kolkata h. 29-46 Mumbai h. 30-42

Midday Central Station h.12-11-38s Chennai: h.12-20-39s Delhi: h.12-32-47s Kolkata: h.11-48-08s Mumbai: h.12-50-19s

**Netaji's Birthday**

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**Wednesday, 4 Magha, (ni) 11 Magha, 24 January, 12 Rajab**

**Kali Ahargana:** 1871868 **Julian Day:** 2460333.5

**Sunrise:** h. 6-43 **Sunset:** h. 17-41 **Moonrise:** h. 16-24 **Moonset:** h. 30-30

**Tithi:** (Pausha Sukla) Chaturdasi h. 21-51 **Nakshatra:** Punarvasu ahoratra **Yoga:** Vaidhriti h. 7-39 **Karana:** Gara h. 9-12 then Vanij h. 21-51 **Moon:** in Mithuna, enters Karkata h. 25-47 **Age of Moon:** 12.5 **Declination of Sun:** S 19° 23' **Sidereal Time (noon):** h. 20-24-16s **Equation of time:** -11m 54s

**Lagna** Makara Begins: Chennai h. 29-58 Delhi h. 30-39 Kolkata h. 29-42 Mumbai h. 30-38

Midday Central Station h.12-11-54s Chennai: h.12-20-54s Delhi: h.12-33-02s Kolkata: h.11-48-23s Mumbai: h.12-50-34s

Sun enters Sravana Nakshatra h. 22-32

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**Thursday, 5 Magha, (ni) 12 Magha, 25 January, 13 Rajab****Kali Ahargana:** 1871869 **Julian Day:** 2460334.5**Sunrise:** h. 6-43 **Sunset:** h. 17-42 **Moonrise:** h. 17-21

**Tithi:** (Pausha Sukla) Purnima h. 23-24 **Nakshatra:** Punarvasu h. 8-17 **Yoga:** Viskumbha h. 7-32 **Karana:** Vishti h. 10-34 then Bava h. 23-24 **Moon:** in Karkata **Age of Moon:** 13.5 **Declination of Sun:** S 19° 08' **Sidereal Time (noon):** h. 20-28-27s  
**Equation of time:** -12m 08s

**Lagna** Makara Begins: Chennai h. 29-54 Delhi h. 30-35 Kolkata h. 29-38 Mumbai h. 30-34

Midday Central Station h.12-12-08s Chennai: h.12-21-09s Delhi: h.12-33-16s Kolkata: h.11-48-37s Mumbai: h.12-50-48s

**Paushi Purnima, Pushyabhisheka Yatra, Hazrat Ali's Birthday (Moslem)****Friday, 6 Magha, (ni) 13 Magha, 26 January, 14 Rajab****Kali Ahargana:** 1871870 **Julian Day:** 2460335.5**Sunrise:** h. 6-42 **Sunset:** h. 17-43 **Moonset:** h. 7-13 **Moonrise:** h. 18-17

**Tithi:** (Pausha Krishna) Pratipad h. 25-20 **Nakshatra:** Pushya h. 10-28 **Yoga:** Priti h. 7-42 **Karana:** Balava h. 12-19 then Kaulava h. 25-20 **Moon:** in Karkata **Age of Moon:** 14.5 **Declination of Sun:** S 18° 54' **Sidereal Time (noon):** h. 20-32-38s  
**Equation of time:** -12m 22s

**Lagna** Makara Begins: Chennai h. 29-51 Delhi h. 30-32 Kolkata h. 29-35 Mumbai h. 30-31

Midday Central Station h.12-12-22s Chennai: h.12-21-23s Delhi: h.12-33-30s Kolkata: h.11-48-51s Mumbai: h.12-51-02s

**Floating Festival/Tai Poosam, Republic Day****Saturday, 7 Magha, (ni) 14 Magha, 27 January, 15 Rajab****Kali Ahargana:** 1871871 **Julian Day:** 2460336.5**Sunrise:** h. 6-42 **Sunset:** h. 17-43 **Moonset:** h. 7-50 **Moonrise:** h. 19-10

**Tithi:** (Pausha Krishna) Dvitiya h. 27-37 **Nakshatra:** Aslesha h. 13-01 **Yoga:** Ayusman h. 8-08 **Karana:** Taitila h. 14-26 then Gara h. 27-37 **Moon:** in Karkata, enters Simha h. 13-01 **Age of Moon:** 15.5 **Declination of Sun:** S 18° 39' **Sidereal Time (noon):** h. 20-36-47s  
**Equation of time:** -12m 34s

**Lagna** Makara Begins: Chennai h. 29-47 Delhi h. 30-28 Kolkata h. 29-31 Mumbai h. 30-27

Midday Central Station h.12-12-34s Chennai: h.12-21-35s Delhi: h.12-33-43s Kolkata: h.11-49-04s Mumbai: h.12-51-15s

**Sunday, 8 Magha, (ni) 15 Magha, 28 January, 16 Rajab****Kali Ahargana:** 1871872 **Julian Day:** 2460337.5**Sunrise:** h. 6-42 **Sunset:** h. 17-44 **Moonset:** h. 8-23 **Moonrise:** h. 20-02

**Tithi:** (Pausha Krishna) Tritiya h. 30-11 **Nakshatra:** Magha h. 15-53 **Yoga:** Saubhagya h. 8-50 **Karana:** Vanij h. 16-53 then Vishti h. 30-11 **Moon:** in Simha **Age of Moon:** 16.5 **Declination of Sun:** S 18° 23' **Sidereal Time (noon):** h. 20-40-56s  
**Equation of time:** -12m 47s

**Lagna** Makara Begins: Chennai h. 29-43 Delhi h. 30-24 Kolkata h. 29-27 Mumbai h. 30-23

Midday Central Station h.12-12-47s Chennai: h.12-21-47s Delhi: h.12-33-55s Kolkata: h.11-49-16s Mumbai: h.12-51-27s

**Birthday of Lala Lajpat Rai, Septuagesima Sunday (Christian)****Monday, 9 Magha, (ni) 16 Magha, 29 January, 17 Rajab****Kali Ahargana:** 1871873 **Julian Day:** 2460338.5**Sunrise:** h. 6-41 **Sunset:** h. 17-45 **Moonset:** h. 8-54 **Moonrise:** h. 20-51

**Tithi:** (Pausha Krishna) Chaturthi ahoratra **Nakshatra:** Purva Phalguni h. 18-57 **Yoga:** Sobhana h. 9-43 **Karana:** Bava h. 19-32 **Moon:** in Simha, enters Kanya h. 25-45 **Age of Moon:** 17.5 **Declination of Sun:** S 18° 07' **Sidereal Time (noon):** h. 20-45-04s  
**Equation of time:** -12m 58s

**Lagna** Makara Begins: Chennai h. 29-39 Delhi h. 30-20 Kolkata h. 29-23 Mumbai h. 30-19

Midday Central Station h.12-12-58s Chennai: h.12-21-59s Delhi: h.12-34-06s Kolkata: h.11-49-27s Mumbai: h.12-51-38s

**Ganesha Sankashta Chaturthi**

**Tuesday, 10 Magha, (ni) 17 Magha, 30 January, 18 Rajab****Kali Ahargana:** 1871874 **Julian Day:** 2460339.5**Sunrise:** h. 6-41 **Sunset:** h. 17-46 **Moonset:** h. 9-23 **Moonrise:** h. 21-41**Tithi:** (Pausha Krishna) Chaturthi h. 8-55 **Nakshatra:** Uttara Phalguni h. 22-06 **Yoga:** Atiganda h. 10-43 **Karana:** Balava h. 8-55 then Kaulava h. 22-17 **Moon:** in Kanya **Age of Moon:** 18.5 **Declination of Sun:** S 17° 51' **Sidereal Time (noon):** h. 20-49-11s **Equation of time:** -13m 08s**Lagna Kumbha Begins:** Chennai h. 7-32 Delhi h. 8-02 Kolkata h. 7-10 Mumbai h. 8-08

Midday Central Station h.12-13-08s Chennai: h.12-22-09s Delhi: h.12-34-16s Kolkata: h.11-49-38s Mumbai: h.12-51-48s

**Martyr's day** (Mahatma Gandhi Commemoration Day)**Wednesday, 11 Magha, (ni) 18 Magha, 31 January, 19 Rajab****Kali Ahargana:** 1871875 **Julian Day:** 2460340.5**Sunrise:** h. 6-41 **Sunset:** h. 17-46 **Moonset:** h. 9-52 **Moonrise:** h. 22-29**Tithi:** (Pausha Krishna) Panchami h. 11-37 **Nakshatra:** Hasta h. 25-08 **Yoga:** Sukarma h. 11-41 **Karana:** Taitila h. 11-37 then Gara h. 24-53 **Moon:** in Kanya **Age of Moon:** 19.5 **Declination of Sun:** S 17° 35' **Sidereal Time (noon):** h. 20-53-17s **Equation of time:** -13m 18s**Lagna Kumbha Begins:** Chennai h. 7-28 Delhi h. 7-58 Kolkata h. 7-06 Mumbai h. 8-04

Midday Central Station h.12-13-18s Chennai: h.12-22-19s Delhi: h.12-34-26s Kolkata: h.11-49-47s Mumbai: h.12-51-58s

**Thursday, 12 Magha, (ni) 19 Magha, 1 February, 20 Rajab****Kali Ahargana:** 1871876 **Julian Day:** 2460341.5**Sunrise:** h. 6-40 **Sunset:** h. 17-47 **Moonset:** h. 10-21 **Moonrise:** h. 23-21**Tithi:** (Pausha Krishna) Shashthi h. 14-04 **Nakshatra:** Chitra h. 27-49 **Yoga:** Dhriti h. 12-28 **Karana:** Vanij h. 14-04 then Vishti h. 27-08 **Moon:** in Kanya, enters Tula h. 14-32 **Age of Moon:** 20.5 **Declination of Sun:** S 17° 18' **Sidereal Time (noon):** h. 20-57-22s **Equation of time:** -13m 27s**Lagna Kumbha Begins:** Chennai h. 7-24 Delhi h. 7-54 Kolkata h. 7-02 Mumbai h. 8-00

Midday Central Station h.12-13-27s Chennai: h.12-22-28s Delhi: h.12-34-35s Kolkata: h.11-49-56s Mumbai: h.12-52-07s

**Friday, 13 Magha, (ni) 20 Magha, 2 February, 21 Rajab****Kali Ahargana:** 1871877 **Julian Day:** 2460342.5**Sunrise:** h. 6-40 **Sunset:** h. 17-48 **Moonset:** h. 10-53 **Moonrise:** h. 24-13**Tithi:** (Pausha Krishna) Saptami h. 16-03 **Nakshatra:** Svati h. 29-57 **Yoga:** Sula h. 12-54 **Karana:** Bava h. 16-03 then Balava h. 28-48 **Moon:** in Tula **Age of Moon:** 21.5 **Declination of Sun:** S 17° 01' **Sidereal Time (noon):** h. 21-01-27s **Equation of time:** -13m 35s**Lagna Kumbha Begins:** Chennai h. 7-20 Delhi h. 7-50 Kolkata h. 6-58 Mumbai h. 7-56

Midday Central Station h.12-13-35s Chennai: h.12-22-36s Delhi: h.12-34-43s Kolkata: h.11-50-04s Mumbai: h.12-52-15s

**Birthday of Swami Vivekananda** (According to tithi)**Saturday, 14 Magha, (ni) 21 Magha, 3 February, 22 Rajab****Kali Ahargana:** 1871878 **Julian Day:** 2460343.5**Sunrise:** h. 6-40 **Sunset:** h. 17-48 **Moonset:** h. 11-29 **Moonrise:** h. 25-10**Tithi:** (Pausha Krishna) Ashtami h. 17-21 **Nakshatra:** Visakha ahoratra **Yoga:** Ganda h. 12-51 **Karana:** Kaulava h. 17-21 then Taitila h. 29-42 **Moon:** in Tula, enters Vrischika h. 25-04 **Age of Moon:** 22.5 **Declination of Sun:** S 16° 44' **Sidereal Time (noon):** h. 21-05-31s **Equation of time:** -13m 42s**Lagna Kumbha Begins:** Chennai h. 7-17 Delhi h. 7-47 Kolkata h. 6-55 Mumbai h. 7-53

Midday Central Station h.12-13-42s Chennai: h.12-22-43s Delhi: h.12-34-50s Kolkata: h.11-50-12s Mumbai: h.12-52-22s

Sayana Vyatipata h. 9-46

**Astaka** (Mamsastaka)

**Sunday, 15 Magha, (ni) 22 Magha, 4 February, 23 Rajab****Kali Ahargana:** 1871879 **Julian Day:** 2460344.5**Sunrise:** h. 6-39 **Sunset:** h. 17-49 **Moonset:** h. 12-09 **Moonrise:** h. 26-10**Tithi:** (Pausha Krishna) Navami h. 17-50 **Nakshatra:** Visakha h. 7-21 **Yoga:** Vriddhi h. 12-12 **Karana:** Gara h. 17-50 then Vanij h. 29-44 **Moon:** in Vrischika **Age of Moon:** 23.5 **Declination of Sun:** S 16° 26' **Sidereal Time (noon):** h. 21-09-34s **Equation of time:** -13m 48s**Lagna Kumbha** Begins: Chennai h. 7-13 Delhi h. 7-43 Kolkata h. 6-51 Mumbai h. 7-49

Midday Central Station h.12-13-48s Chennai: h.12-22-49s Delhi: h.12-34-57s Kolkata: h.11-50-18s Mumbai: h.12-52-29s

**Monday, 16 Magha, (ni) 23 Magha, 5 February, 24 Rajab****Kali Ahargana:** 1871880 **Julian Day:** 2460345.5**Sunrise:** h. 6-39 **Sunset:** h. 17-49 **Moonset:** h. 12-57 **Moonrise:** h. 27-13**Tithi:** (Pausha Krishna) Dasami h. 17-25 **Nakshatra:** Anuradha h. 7-54 **Yoga:** Dhruva h. 10-52 **Karana:** Vishti h. 17-25 then Bava h. 28-53 **Moon:** in Vrischika **Age of Moon:** 24.5 **Declination of Sun:** S 16° 09' **Sidereal Time (noon):** h. 21-13-36s **Equation of time:** -13m 54s**Lagna Kumbha** Begins: Chennai h. 7-09 Delhi h. 7-39 Kolkata h. 6-47 Mumbai h. 7-45

Midday Central Station h.12-13-54s Chennai: h.12-22-55s Delhi: h.12-35-02s Kolkata: h.11-50-24s Mumbai: h.12-52-34s

**Tuesday, 17 Magha, (ni) 24 Magha, 6 February, 25 Rajab****Kali Ahargana:** 1871881 **Julian Day:** 2460346.5**Sunrise:** h. 6-38 **Sunset:** h. 17-50 **Moonset:** h. 13-53 **Moonrise:** h. 28-16**Tithi:** (Pausha Krishna) Ekadasi h. 16-08 **Nakshatra:** Jyestha h. 7-35 then Mula h. 30-27 **Yoga:** Vyaghata h. 8-50 then Harshana h. 30-09 **Karana:** Balava h. 16-08 then Kaulava h. 27-11 **Moon:** in Vrischika, enters Dhanus h. 7-35 **Age of Moon:** 25.5 **Declination of Sun:** S 15° 50' **Sidereal Time (noon):** h. 21-17-38s **Equation of time:** -13m 59s**Lagna Kumbha** Begins: Chennai h. 7-05 Delhi h. 7-35 Kolkata h. 6-43 Mumbai h. 7-41

Midday Central Station h.12-13-59s Chennai: h.12-23-00s Delhi: h.12-35-07s Kolkata: h.11-50-29s Mumbai: h.12-52-39s

Sun enters Dhanistha Nakshatra h. 25-44

**Sattila Ekadasi****Wednesday, 18 Magha, (ni) 25 Magha, 7 February, 26 Rajab****Kali Ahargana:** 1871882 **Julian Day:** 2460347.5**Sunrise:** h. 6-38 **Sunset:** h. 17-51 **Moonset:** h. 14-56 **Moonrise:** h. 29-16**Tithi:** (Pausha Krishna) Dvadasi h. 14-02 **Nakshatra:** Purv Ashadha h. 28-37 **Yoga:** Vajra h. 26-53 **Karana:** Taitila h. 14-02 then Gara h. 24-45 **Moon:** in Dhanus **Age of Moon:** 26.5 **Declination of Sun:** S 15° 32' **Sidereal Time (noon):** h. 21-21-38s **Equation of time:** -14m 03s**Lagna Kumbha** Begins: Chennai h. 7-01 Delhi h. 7-31 Kolkata h. 6-39 Mumbai h. 7-37

Midday Central Station h.12-14-03s Chennai: h.12-23-04s Delhi: h.12-35-11s Kolkata: h.11-50-33s Mumbai: h.12-52-43s

**Thursday, 19 Magha, (ni) 26 Magha, 8 February, 27 Rajab****Kali Ahargana:** 1871883 **Julian Day:** 2460348.5**Sunrise:** h. 6-37 **Sunset:** h. 17-51 **Moonset:** h. 16-04 **Moonrise:** h. 30-10**Tithi:** (Pausha Krishna) Trayodasi h. 11-18 **Nakshatra:** Uttar Ashadha h. 26-14 **Yoga:** Siddhi (Asrik) h. 23-09 **Karana:** Vanij h. 11-18 then Vishti h. 21-43 **Moon:** in Dhanus, enters Makara h. 10-04 **Age of Moon:** 27.5 **Declination of Sun:** S 15° 13' **Sidereal Time (noon):** h. 21-25-38s **Equation of time:** -14m 06s**Lagna Kumbha** Begins: Chennai h. 6-57 Delhi h. 7-27 Kolkata h. 6-35 Mumbai h. 7-33

Midday Central Station h.12-14-06s Chennai: h.12-23-07s Delhi: h.12-35-14s Kolkata: h.11-50-36s Mumbai: h.12-52-46s

**Meru Trayodasi (Jain), Ratanti Kalika Puja, Sab-e-Miraj (Preceding night) (Moslem)**

**Friday, 20 Magha, (ni) 27 Magha, 9 February, 28 Rajab****Kali Ahargana:** 1871884 **Julian Day:** 2460349.5**Sunrise:** h. 6-37 **Sunset:** h. 17-52 **Moonset:** h. 17-15

**Tithi:** (Pausha Krishna) Chaturdasi h. 8-03 then Amavasya h. 28-29 **Nakshatra:** Sravana h. 23-29 **Yoga:** Vyatipata h. 19-07  
**Karana:** Sakuni h. 8-03, Chatuspada h. 18-18 then Naga h. 28-29 **Moon:** in Makara **Age of Moon:** 28.5 ● **Declination of Sun:**  
 S 14° 54' **Sidereal Time (noon):** h. 21-29-37s **Equation of time:** -14m 09s

**Lagna Kumbha** Begins: Chennai h. 6-53 Delhi h. 7-23 Kolkata h. 6-31 Mumbai h. 7-29

Midday Central Station h.12-14-09s Chennai: h.12-23-10s Delhi: h.12-35-17s Kolkata: h.11-50-39s Mumbai: h.12-52-49s

**Mauni Amavasya, Mahodaya Yoga** (Amavasya after h. 8-03), **Tai Amavasya, Makara Vavu** (Kerala)**Saturday, 21 Magha, (ni) 28 Magha, 10 February, 29 Rajab****Kali Ahargana:** 1871885 **Julian Day:** 2460350.5**Sunrise:** h. 6-36 **Sunset:** h. 17-53 **Moonrise:** h. 6-58 **Moonset:** h. 18-24

**Tithi:** (Magha Sukla) Pratipad h. 24-48 **Nakshatra:** Dhanistha h. 20-34 **Yoga:** Variyan h. 14-53 **Karana:** Kinstughna h. 14-39  
 then Bava h. 24-48 **Moon:** in Makara, enters Kumbha h. 10-02 **Age of Moon:** 0.1 **Declination of Sun:** S 14° 35' **Sidereal Time**  
**(noon):** h. 21-33-35s **Equation of time:** -14m 11s

**Lagna Kumbha** Begins: Chennai h. 6-49 Delhi h. 7-19 Kolkata h. 6-27 Mumbai h. 7-25

Midday Central Station h.12-14-11s Chennai: h.12-23-12s Delhi: h.12-35-19s Kolkata: h.11-50-40s Mumbai: h.12-52-51s

**Magha Sukladi****Sunday, 22 Magha, (ni) 29 Magha, 11 February, 30 Rajab****Kali Ahargana:** 1871886 **Julian Day:** 2460351.5**Sunrise:** h. 6-36 **Sunset:** h. 17-53 **Moonrise:** h. 7-41 **Moonset:** h. 19-31

**Tithi:** (Magha Sukla) Dvitiya h. 21-10 **Nakshatra:** Satabhisaj h. 17-40 **Yoga:** Parigha h. 10-38 then Siva h. 30-30  
**Karana:** Balava h. 10-58 then Kaulava h. 21-10 **Moon:** in Kumbha **Age of Moon:** 1.1 **Declination of Sun:** S 14° 16' **Sidereal**  
**Time (noon):** h. 21-37-33s **Equation of time:** -14m 12s

**Lagna Kumbha** Begins: Chennai h. 6-45 Delhi h. 7-15 Kolkata h. 6-23 Mumbai h. 7-21

Midday Central Station h.12-14-12s Chennai: h.12-23-12s Delhi: h.12-35-20s Kolkata: h.11-50-41s Mumbai: h.12-52-52s

**Quinquagesima (Shrove) Sunday** (Christian)**Monday, 23 Magha, (ni) 30 Magha, 12 February, 1 Shaban****Kali Ahargana:** 1871887 **Julian Day:** 2460352.5**Sunrise:** h. 6-35 **Sunset:** h. 17-54 **Moonrise:** h. 8-20 **Moonset:** h. 20-35

**Tithi:** (Magha Sukla) Tritiya h. 17-45 **Nakshatra:** Purva Bhadrapada h. 14-57 **Yoga:** Siddha h. 26-37 **Karana:** Taitila  
 h. 7-25, Gara h. 17-45 then Vanij h. 28-10 **Moon:** in Kumbha, enters Mina h. 9-36 **Age of Moon:** 2.1 **Declination of Sun:**  
 S 13° 56' **Sidereal Time (noon):** h. 21-41-30s **Equation of time:** -14m 12s

**Lagna Kumbha** Begins: Chennai h. 6-41 Delhi h. 7-11 Kolkata h. 6-19 Mumbai h. 7-17

Midday Central Station h.12-14-12s Chennai: h.12-23-13s Delhi: h.12-35-20s Kolkata: h.11-50-41s Mumbai: h.12-52-52s

Saura Phalgunadi h. 17-22

**Tila Chaturthi, Kunda Chaturthi****Tuesday, 24 Magha, (ni) 1 Phalguna, 13 February, 2 Shaban****Kali Ahargana:** 1871888 **Julian Day:** 2460353.5**Sunrise:** h. 6-34 **Sunset:** h. 17-54 **Moonrise:** h. 8-58 **Moonset:** h. 21-38

**Tithi:** (Magha Sukla) Chaturthi h. 14-43 **Nakshatra:** Uttara Bhadrapada h. 12-36 **Yoga:** Sadhya h. 23-05 **Karana:** Vishti  
 h. 14-43 then Bava h. 25-22 **Moon:** in Mina **Age of Moon:** 3.1 **Declination of Sun:** S 13° 36' **Sidereal Time (noon):**  
 h. 21-45-26s **Equation of time:** -14m 11s

**Lagna Kumbha** Begins: Chennai h. 6-37 Delhi h. 7-07 Kolkata h. 6-15 Mumbai h. 7-13

Midday Central Station h.12-14-11s Chennai: h.12-23-12s Delhi: h.12-35-19s Kolkata: h.11-50-41s Mumbai: h.12-52-51s

Sun enters Nirayana Kumbha Rasi h. 15-44

**Varada Chaturthi, Ganesha Puja** (Bengal)

**Wednesday, 25 Magha, (ni) 2 Phalguna, 14 February, 3 Shaban****Kali Ahargana:** 1871889 **Julian Day:** 2460354.5**Sunrise:** h. 6-34 **Sunset:** h. 17-55 **Moonrise:** h. 9-35 **Moonset:** h. 22-40**Tithi:** (Magha Sukla) Panchami h. 12-10 **Nakshatra:** Revati h. 10-43 **Yoga:** Subha h. 19-59 **Karana:** Balava h. 12-10 then Kaulava h. 23-07 **Moon:** in Mina, enters Mesha h. 10-43 **Age of Moon:** 4.1 **Declination of Sun:** S 13° 16' **Sidereal Time (noon):** h. 21-49-21s **Equation of time:** -14m 10s**Lagna Kumbha Begins:** Chennai h. 6-33 / 30-29 Delhi h. 7-03 / 30-59 Kolkata h. 6-11 / 30-07 Mumbai h. 7-09 / 31-05

Midday Central Station h.12-14-10s Chennai: h.12-23-11s Delhi: h.12-35-18s Kolkata: h.11-50-40s Mumbai: h.12-52-50s

Sayana Vaidhriti h. 27-53

**Sri Panchami, Saraswati Puja, Vasanta Panchami, Ash Wednesday (Christian)****Thursday, 26 Magha, (ni) 3 Phalguna, 15 February, 4 Shaban****Kali Ahargana:** 1871890 **Julian Day:** 2460355.5**Sunrise:** h. 6-33 **Sunset:** h. 17-56 **Moonrise:** h. 10-14 **Moonset:** h. 23-42**Tithi:** (Magha Sukla) Shashthi h. 10-13 **Nakshatra:** Ashvini h. 9-26 **Yoga:** Sukla (Sukra) h. 17-22 **Karana:** Taitila h. 10-13 then Gara h. 21-29 **Moon:** in Mesha **Age of Moon:** 5.1 **Declination of Sun:** S 12° 55' **Sidereal Time (noon):** h. 21-53-15s **Equation of time:** -14m 08s**Lagna Kumbha Begins:** Chennai h. 30-25 Delhi h. 30-55 Kolkata h. 30-03 Mumbai h. 31-01

Midday Central Station h.12-14-08s Chennai: h.12-23-08s Delhi: h.12-35-16s Kolkata: h.11-50-37s Mumbai: h.12-52-48s

**Friday, 27 Magha, (ni) 4 Phalguna, 16 February, 5 Shaban****Kali Ahargana:** 1871891 **Julian Day:** 2460356.5**Sunrise:** h. 6-32 **Sunset:** h. 17-56 **Moonrise:** h. 10-55 **Moonset:** h. 24-44**Tithi:** (Magha Sukla) Saptami h. 8-55 **Nakshatra:** Bharani h. 8-47 **Yoga:** Brahma h. 15-17 **Karana:** Vanij h. 8-55 then Vishti h. 20-31 **Moon:** in Mesha, enters Vrisha h. 14-43 **Age of Moon:** 6.1 **Declination of Sun:** S 12° 35' **Sidereal Time (noon):** h. 21-57-09s **Equation of time:** -14m 05s**Lagna Kumbha Begins:** Chennai h. 30-21 Delhi h. 30-51 Kolkata h. 29-59 Mumbai h. 30-57

Midday Central Station h.12-14-05s Chennai: h.12-23-06s Delhi: h.12-35-13s Kolkata: h.11-50-35s Mumbai: h.12-52-45s

**Ratha Saptami (Purvarunodaya), Vidhana Saptami, Arogya Saptami, Bhismashtami****Saturday, 28 Magha, (ni) 5 Phalguna, 17 February, 6 Shaban****Kali Ahargana:** 1871892 **Julian Day:** 2460357.5**Sunrise:** h. 6-32 **Sunset:** h. 17-57 **Moonrise:** h. 11-40 **Moonset:** h. 25-46**Tithi:** (Magha Sukla) Ashtami h. 8-17 **Nakshatra:** Kritika h. 8-46 **Yoga:** Indra h. 13-43 **Karana:** Bava h. 8-17 then Balava h. 20-12 **Moon:** in Vrisha **Age of Moon:** 7.1 **Declination of Sun:** S 12° 14' **Sidereal Time (noon):** h. 22-01-02s **Equation of time:** -14m 01s**Lagna Kumbha Begins:** Chennai h. 30-18 Delhi h. 30-48 Kolkata h. 29-56 Mumbai h. 30-54

Midday Central Station h.12-14-01s Chennai: h.12-23-02s Delhi: h.12-35-09s Kolkata: h.11-50-31s Mumbai: h.12-52-41s

**Sunday, 29 Magha, (ni) 6 Phalguna, 18 February, 7 Shaban****Kali Ahargana:** 1871893 **Julian Day:** 2460358.5**Sunrise:** h. 6-31 **Sunset:** h. 17-57 **Moonrise:** h. 12-29 **Moonset:** h. 26-44**Tithi:** (Magha Sukla) Navami h. 8-16 **Nakshatra:** Rohini h. 9-23 **Yoga:** Vaidhriti h. 12-39 **Karana:** Kaulava h. 8-16 then Taitila h. 20-29 **Moon:** in Vrisha, enters Mithuna h. 21-54 **Age of Moon:** 8.1 **Declination of Sun:** S 11° 53' **Sidereal Time (noon):** h. 22-04-54s **Equation of time:** -13m 57s**Lagna Kumbha Begins:** Chennai h. 30-14 Delhi h. 30-44 Kolkata h. 29-52 Mumbai h. 30-50

Midday Central Station h.12-13-57s Chennai: h.12-22-58s Delhi: h.12-35-05s Kolkata: h.11-50-27s Mumbai: h.12-52-37s

**Monday, 30 Magha, (ni) 7 Phalguna, 19 February, 8 Shaban**

**Kali Ahargana:** 1871894 **Julian Day:** 2460359.5

**Sunrise:** h. 6-30 **Sunset:** h. 17-58 **Moonrise:** h. 13-23 **Moonset:** h. 27-39

**Tithi:** (Magha Sukla) Dasami h. 8-51 **Nakshatra:** Mrigasiras h. 10-33 **Yoga:** Viskumbha h. 12-01 **Karana:** Gara h. 8-51 then Vanij h. 21-20 **Moon:** in Mithuna **Age of Moon:** 9.1 **Declination of Sun:** S 11° 32' **Sidereal Time (noon):** h. 22-08-45s  
**Equation of time:** -13m 52s

**Lagna** Kumbha Begins: Chennai h. 30-10 Delhi h. 30-40 Kolkata h. 29-48 Mumbai h. 30-46

Midday Central Station h.12-13-52s Chennai: h.12-22-53s Delhi: h.12-35-00s Kolkata: h.11-50-22s Mumbai: h.12-52-32s

Sun enters Tropical Pisces h. 9-43, Sun enters Satabhisaj Nakshatra h. 30-11

**Shivaji Jayanti**

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**Month of PHALGUNA : 30 days :: Vedic Month : Madhu (Mina)**

Nirayana months: 8 Phalguna, 5124 Kali to 6 Chaitra, 5124 Kali :: 24 and 6 days

Vasanta Ritu : 1st Month :: Uttarayana : Dakshina Gola

Sun in Kumbha, enters Mina on 24th :: Ayanamsa on 1st Phalguna : 24° 11' 36"

*Kali Ahargana* : 1871895 - 1871924, *Julian Day* : 2460360.5 - 2460389.5

(Nirayana) Chaitra begins on 25 Phalguna, 15 March, 2024

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**Tuesday, 1 Phalguna, (ni) 8 Phalguna, 20 February, 9 Shaban**

**Kali Ahargana:** 1871895 **Julian Day:** 2460360.5

**Sunrise:** h. 6-30 **Sunset:** h. 17-58 **Moonrise:** h. 14-18 **Moonset:** h. 28-28

**Tithi:** (Magha Sukla) Ekadasi h. 9-56 **Nakshatra:** Ardra h. 12-13 **Yoga:** Priti h. 11-46 **Karana:** Vishti h. 9-56 then Bava h. 22-39 **Moon:** in Mithuna **Age of Moon:** 10.1 **Declination of Sun:** S 11° 11' **Sidereal Time (noon):** h. 22-12-36s **Equation of time:** -13m 46s

**Lagna Kumbha Begins:** Chennai h. 30-06 Delhi h. 30-36 Kolkata h. 29-44 Mumbai h. 30-42

Midday Central Station h.12-13-46s Chennai: h.12-22-47s Delhi: h.12-34-54s Kolkata: h.11-50-16s Mumbai: h.12-52-26s

**Jaya Ekadasi, Bhaimi Ekadasi (Bengal), Bhisma Dvadasi**

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**Wednesday, 2 Phalguna, (ni) 9 Phalguna, 21 February, 10 Shaban**

**Kali Ahargana:** 1871896 **Julian Day:** 2460361.5

**Sunrise:** h. 6-29 **Sunset:** h. 17-59 **Moonrise:** h. 15-15 **Moonset:** h. 29-12

**Tithi:** (Magha Sukla) Dvadasi h. 11-28 **Nakshatra:** Punarvasu h. 14-18 **Yoga:** Ayusman h. 11-51 **Karana:** Balava h. 11-28 then Kaulava h. 24-23 **Moon:** in Mithuna, enters Karkata h. 7-44 **Age of Moon:** 11.1 **Declination of Sun:** S 10° 49' **Sidereal Time (noon):** h. 22-16-26s **Equation of time:** -13m 40s

**Lagna Kumbha Begins:** Chennai h. 30-02 Delhi h. 30-32 Kolkata h. 29-40 Mumbai h. 30-38

Midday Central Station h.12-13-40s Chennai: h.12-22-40s Delhi: h.12-34-48s Kolkata: h.11-50-09s Mumbai: h.12-52-19s

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**Thursday, 3 Phalguna, (ni) 10 Phalguna, 22 February, 11 Shaban**

**Kali Ahargana:** 1871897 **Julian Day:** 2460362.5

**Sunrise:** h. 6-28 **Sunset:** h. 17-59 **Moonrise:** h. 16-11 **Moonset:** h. 29-51

**Tithi:** (Magha Sukla) Trayodasi h. 13-22 **Nakshatra:** Pushya h. 16-43 **Yoga:** Saubhagya h. 12-12 **Karana:** Taitila h. 13-22 then Gara h. 26-26 **Moon:** in Karkata **Age of Moon:** 12.1 **Declination of Sun:** S 10° 28' **Sidereal Time (noon):** h. 22-20-16s **Equation of time:** -13m 33s

**Lagna Kumbha Begins:** Chennai h. 29-58 Delhi h. 30-28 Kolkata h. 29-36 Mumbai h. 30-34

Midday Central Station h.12-13-33s Chennai: h.12-22-33s Delhi: h.12-34-40s Kolkata: h.11-50-02s Mumbai: h.12-52-12s

**Desert Festival-3 days (Jaisalmer)**

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**Friday, 4 Phalguna, (ni) 11 Phalguna, 23 February, 12 Shaban**

**Kali Ahargana:** 1871898 **Julian Day:** 2460363.5

**Sunrise:** h. 6-27 **Sunset:** h. 18-00 **Moonrise:** h. 17-05 **Moonset:** h. 30-24

**Tithi:** (Magha Sukla) Chaturdasi h. 15-34 **Nakshatra:** Aslesha h. 19-26 **Yoga:** Sobhana h. 12-48 **Karana:** Vanij h. 15-34 then Vishti h. 28-46 **Moon:** in Karkata, enters Simha h. 19-26 **Age of Moon:** 13.1 **Declination of Sun:** S 10° 06' **Sidereal Time (noon):** h. 22-24-05s **Equation of time:** -13m 25s

**Lagna Kumbha Begins:** Chennai h. 29-54 Delhi h. 30-24 Kolkata h. 29-32 Mumbai h. 30-30

Midday Central Station h.12-13-25s Chennai: h.12-22-26s Delhi: h.12-34-33s Kolkata: h.11-49-55s Mumbai: h.12-52-05s

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**Saturday, 5 Phalguna, (ni) 12 Phalguna, 24 February, 13 Shaban****Kali Ahargana:** 1871899 **Julian Day:** 2460364.5**Sunrise:** h. 6-27 **Sunset:** h. 18-00 **Moonrise:** h. 17-57**Tithi:** (Magha Sukla) Purnima h. 18-00 **Nakshatra:** Magha h. 22-21 **Yoga:** Atiganda h. 13-34 **Karana:** Bava h. 18-00 **Moon:** in Simha **Age of Moon:** 14.1 **Declination of Sun:** S 9° 44' **Sidereal Time (noon):** h. 22-27-53s **Equation of time:** -13m 17s**Lagna Kumbha Begins:** Chennai h. 29-50 Delhi h. 30-20 Kolkata h. 29-28 Mumbai h. 30-26

Midday Central Station h.12-13-17s Chennai: h.12-22-17s Delhi: h.12-34-24s Kolkata: h.11-49-46s Mumbai: h.12-51-56s

**Guru Rabi Das's Birthday, Maghi Purnima, Masi Magham****Sunday, 6 Phalguna, (ni) 13 Phalguna, 25 February, 14 Shaban****Kali Ahargana:** 1871900 **Julian Day:** 2460365.5**Sunrise:** h. 6-26 **Sunset:** h. 18-01 **Moonset:** h. 6-56 **Moonrise:** h. 18-47**Tithi:** (Magha Krishna) Pratipad h. 20-36 **Nakshatra:** Purva Phalguni h. 25-24 **Yoga:** Sukarma h. 14-28 **Karana:** Balava h. 7-18 then Kaulava h. 20-36 **Moon:** in Simha **Age of Moon:** 15.1 **Declination of Sun:** S 9° 22' **Sidereal Time (noon):** h. 22-31-40s **Equation of time:** -13m 08s**Lagna Kumbha Begins:** Chennai h. 29-46 Delhi h. 30-16 Kolkata h. 29-24 Mumbai h. 30-22

Midday Central Station h.12-13-08s Chennai: h.12-22-08s Delhi: h.12-34-15s Kolkata: h.11-49-37s Mumbai: h.12-51-47s

**Monday, 7 Phalguna, (ni) 14 Phalguna, 26 February, 15 Shaban****Kali Ahargana:** 1871901 **Julian Day:** 2460366.5**Sunrise:** h. 6-25 **Sunset:** h. 18-01 **Moonset:** h. 7-26 **Moonrise:** h. 19-36**Tithi:** (Magha Krishna) Dvitiya h. 23-17 **Nakshatra:** Uttara Phalguni h. 28-31 **Yoga:** Dhriti h. 15-27 **Karana:** Taitila h. 9-56 then Gara h. 23-17 **Moon:** in Simha, enters Kanya h. 8-11 **Age of Moon:** 16.1 **Declination of Sun:** S 8° 59' **Sidereal Time (noon):** h. 22-35-28s **Equation of time:** -12m 58s**Lagna Kumbha Begins:** Chennai h. 29-42 Delhi h. 30-12 Kolkata h. 29-20 Mumbai h. 30-18

Midday Central Station h.12-12-58s Chennai: h.12-21-59s Delhi: h.12-34-06s Kolkata: h.11-49-28s Mumbai: h.12-51-38s

**Sab-e-Barat** (Preceding night) (Moslem)**Tuesday, 8 Phalguna, (ni) 15 Phalguna, 27 February, 16 Shaban****Kali Ahargana:** 1871902 **Julian Day:** 2460367.5**Sunrise:** h. 6-24 **Sunset:** h. 18-02 **Moonset:** h. 7-54 **Moonrise:** h. 20-25**Tithi:** (Magha Krishna) Tritiya h. 25-54 **Nakshatra:** Hasta ahoratra **Yoga:** Sula h. 16-25 **Karana:** Vanij h. 12-36 then Vishti h. 25-54 **Moon:** in Kanya **Age of Moon:** 17.1 **Declination of Sun:** S 8° 37' **Sidereal Time (noon):** h. 22-39-14s **Equation of time:** -12m 48s**Lagna Kumbha Begins:** Chennai h. 29-38 Delhi h. 30-08 Kolkata h. 29-16 Mumbai h. 30-14

Midday Central Station h.12-12-48s Chennai: h.12-21-49s Delhi: h.12-33-56s Kolkata: h.11-49-18s Mumbai: h.12-51-28s

**Wednesday, 9 Phalguna, (ni) 16 Phalguna, 28 February, 17 Shaban****Kali Ahargana:** 1871903 **Julian Day:** 2460368.5**Sunrise:** h. 6-23 **Sunset:** h. 18-02 **Moonset:** h. 8-23 **Moonrise:** h. 21-15**Tithi:** (Magha Krishna) Chaturthi h. 28-19 **Nakshatra:** Hasta h. 7-33 **Yoga:** Ganda h. 17-17 **Karana:** Bava h. 15-09 then Balava h. 28-19 **Moon:** in Kanya, enters Tula h. 21-00 **Age of Moon:** 18.1 **Declination of Sun:** S 8° 14' **Sidereal Time (noon):** h. 22-43-00s **Equation of time:** -12m 37s**Lagna Kumbha Begins:** Chennai h. 29-34 Delhi h. 30-04 Kolkata h. 29-12 Mumbai h. 30-10

Midday Central Station h.12-12-37s Chennai: h.12-21-38s Delhi: h.12-33-45s Kolkata: h.11-49-07s Mumbai: h.12-51-17s

Sayana Vyatipata h. 14-03

**Thursday, 10 Phalguna, (ni) 17 Phalguna, 29 February, 18 Shaban****Kali Ahargana:** 1871904 **Julian Day:** 2460369.5**Sunrise:** h. 6-22 **Sunset:** h. 18-03 **Moonset:** h. 8-54 **Moonrise:** h. 22-07

**Tithi:** (Magha Krishna) Panchami ahoratra **Nakshatra:** Chitra h. 10-22 **Yoga:** Vriddhi h. 17-56 **Karana:** Kaulava h. 17-24  
**Moon:** in Tula **Age of Moon:** 19.1 **Declination of Sun:** S 7° 52' **Sidereal Time (noon):** h. 22-46-45s **Equation of time:** -12m 26s

**Lagna** Mina Begins: Chennai h. 7-16 Delhi h. 7-31 Kolkata h. 6-45 Mumbai h. 7-47

Midday Central Station h.12-12-26s Chennai: h.12-21-27s Delhi: h.12-33-34s Kolkata: h.11-48-56s Mumbai: h.12-51-06s

**Friday, 11 Phalguna, (ni) 18 Phalguna, 1 March, 19 Shaban****Kali Ahargana:** 1871905 **Julian Day:** 2460370.5**Sunrise:** h. 6-22 **Sunset:** h. 18-03 **Moonset:** h. 9-27 **Moonrise:** h. 23-02

**Tithi:** (Magha Krishna) Panchami h. 6-23 **Nakshatra:** Svati h. 12-49 **Yoga:** Dhruva h. 18-15 **Karana:** Taitila h. 6-23 then  
 Gara h. 19-13 **Moon:** in Tula **Age of Moon:** 20.1 **Declination of Sun:** S 7° 29' **Sidereal Time (noon):** h. 22-50-30s  
**Equation of time:** -12m 15s

**Lagna** Mina Begins: Chennai h. 7-12 Delhi h. 7-27 Kolkata h. 6-41 Mumbai h. 7-43

Midday Central Station h.12-12-15s Chennai: h.12-21-15s Delhi: h.12-33-22s Kolkata: h.11-48-45s Mumbai: h.12-50-54s

**Saturday, 12 Phalguna, (ni) 19 Phalguna, 2 March, 20 Shaban****Kali Ahargana:** 1871906 **Julian Day:** 2460371.5**Sunrise:** h. 6-21 **Sunset:** h. 18-04 **Moonset:** h. 10-05 **Moonrise:** h. 23-59

**Tithi:** (Magha Krishna) Shashthi h. 7-54 **Nakshatra:** Visakha h. 14-42 **Yoga:** Vyaghata h. 18-06 **Karana:** Vanij h. 7-54 then  
 Vishti h. 20-25 **Moon:** in Tula, enters Vrischika h. 8-17 **Age of Moon:** 21.1 **Declination of Sun:** S 7° 06' **Sidereal Time (noon):** h. 22-54-15s  
**Equation of time:** -12m 03s

**Lagna** Mina Begins: Chennai h. 7-08 Delhi h. 7-23 Kolkata h. 6-37 Mumbai h. 7-39

Midday Central Station h.12-12-03s Chennai: h.12-21-03s Delhi: h.12-33-10s Kolkata: h.11-48-32s Mumbai: h.12-50-42s

**Sunday, 13 Phalguna, (ni) 20 Phalguna, 3 March, 21 Shaban****Kali Ahargana:** 1871907 **Julian Day:** 2460372.5**Sunrise:** h. 6-20 **Sunset:** h. 18-04 **Moonset:** h. 10-48 **Moonrise:** h. 24-59

**Tithi:** (Magha Krishna) Saptami h. 8-45 **Nakshatra:** Anuradha h. 15-55 **Yoga:** Harshana h. 17-24 **Karana:** Bava h. 8-45 then  
 Balava h. 20-54 **Moon:** in Vrischika **Age of Moon:** 22.1 **Declination of Sun:** S 6° 43' **Sidereal Time (noon):** h. 22-57-59s  
**Equation of time:** -11m 50s

**Lagna** Mina Begins: Chennai h. 7-04 Delhi h. 7-19 Kolkata h. 6-33 Mumbai h. 7-35

Midday Central Station h.12-11-50s Chennai: h.12-20-51s Delhi: h.12-32-58s Kolkata: h.11-48-20s Mumbai: h.12-50-30s

**Astaka** (Sakashtaka), **Janaki Janma**, **Vaikkatashtami** (Kerala)**Monday, 14 Phalguna, (ni) 21 Phalguna, 4 March, 22 Shaban****Kali Ahargana:** 1871908 **Julian Day:** 2460373.5**Sunrise:** h. 6-19 **Sunset:** h. 18-05 **Moonset:** h. 11-39 **Moonrise:** h. 26-00

**Tithi:** (Magha Krishna) Ashtami h. 8-50 **Nakshatra:** Jyestha h. 16-21 **Yoga:** Vajra h. 16-06 **Karana:** Kaulava h. 8-50 then  
 Taitila h. 20-33 **Moon:** in Vrischika, enters Dhanus h. 16-21 **Age of Moon:** 23.1 **Declination of Sun:** S 6° 20' **Sidereal Time (noon):** h. 23-01-42s  
**Equation of time:** -11m 37s

**Lagna** Mina Begins: Chennai h. 7-00 Delhi h. 7-15 Kolkata h. 6-29 Mumbai h. 7-31

Midday Central Station h.12-11-37s Chennai: h.12-20-38s Delhi: h.12-32-45s Kolkata: h.11-48-07s Mumbai: h.12-50-17s

Sun enters Purva Bhadrapada Nakshatra h. 12-34

**Tuesday, 15 Phalguna, (ni) 22 Phalguna, 5 March, 23 Shaban****Kali Ahargana:** 1871909 **Julian Day:** 2460374.5**Sunrise:** h. 6-18 **Sunset:** h. 18-05 **Moonset:** h. 12-37 **Moonrise:** h. 26-59**Tithi:** (Magha Krishna) Navami h. 8-04 **Nakshatra:** Mula h. 16-00 **Yoga:** Siddhi (Asrik) h. 14-08 **Karana:** Gara h. 8-04 then Vanij h. 19-24 **Moon:** in Dhanus **Age of Moon:** 24.1 **Declination of Sun:** S 5° 57' **Sidereal Time (noon):** h. 23-05-25s **Equation of time:** -11m 23s**Lagna** Mina Begins: Chennai h. 6-56 Delhi h. 7-11 Kolkata h. 6-25 Mumbai h. 7-27

Midday Central Station h.12-11-23s Chennai: h.12-20-24s Delhi: h.12-32-31s Kolkata: h.11-47-53s Mumbai: h.12-50-03s

**Wednesday, 16 Phalguna, (ni) 23 Phalguna, 6 March, 24 Shaban****Kali Ahargana:** 1871910 **Julian Day:** 2460375.5**Sunrise:** h. 6-17 **Sunset:** h. 18-05 **Moonset:** h. 13-41 **Moonrise:** h. 27-55**Tithi:** (Magha Krishna) Dasami h. 6-31 then Ekadasi h. 28-14 **Nakshatra:** Purv Ashadha h. 14-52 **Yoga:** Vyatipata h. 11-33 **Karana:** Vishti h. 6-31, Bava h. 17-28 then Balava h. 28-14 **Moon:** in Dhanus, enters Makara h. 20-28 **Age of Moon:** 25.1 **Declination of Sun:** S 5° 34' **Sidereal Time (noon):** h. 23-09-08s **Equation of time:** -11m 10s**Lagna** Mina Begins: Chennai h. 6-53 Delhi h. 7-08 Kolkata h. 6-22 Mumbai h. 7-24

Midday Central Station h.12-11-10s Chennai: h.12-20-10s Delhi: h.12-32-17s Kolkata: h.11-47-40s Mumbai: h.12-49-49s

**Vijaya Ekadasi** (Smarta), **Birthday of Swami Dayananda Saraswati** (Founder of Arya Samaj)**Thursday, 17 Phalguna, (ni) 24 Phalguna, 7 March, 25 Shaban****Kali Ahargana:** 1871911 **Julian Day:** 2460376.5**Sunrise:** h. 6-16 **Sunset:** h. 18-06 **Moonset:** h. 14-49 **Moonrise:** h. 28-45**Tithi:** (Magha Krishna) Dvadasi h. 25-20 **Nakshatra:** Uttar Ashadha h. 13-03 **Yoga:** Variyan h. 8-24 then Parigha h. 28-46 **Karana:** Kaulava h. 14-51 then Taitila h. 25-20 **Moon:** in Makara **Age of Moon:** 26.1 **Declination of Sun:** S 5° 10' **Sidereal Time (noon):** h. 23-12-50s **Equation of time:** -10m 55s**Lagna** Mina Begins: Chennai h. 6-49 Delhi h. 7-04 Kolkata h. 6-18 Mumbai h. 7-20

Midday Central Station h.12-10-55s Chennai: h.12-19-56s Delhi: h.12-32-03s Kolkata: h.11-47-25s Mumbai: h.12-49-35s

**Vijaya Ekadasi** (Vaishnava & Vidhava), **Maha Shivaratri** (Kashmir)**Friday, 18 Phalguna, (ni) 25 Phalguna, 8 March, 26 Shaban****Kali Ahargana:** 1871912 **Julian Day:** 2460377.5**Sunrise:** h. 6-15 **Sunset:** h. 18-06 **Moonset:** h. 15-58 **Moonrise:** h. 29-30**Tithi:** (Magha Krishna) Trayodasi h. 21-58 **Nakshatra:** Sravana h. 10-41 **Yoga:** Siva h. 24-46 **Karana:** Gara h. 11-42 then Vanij h. 21-58 **Moon:** in Makara, enters Kumbha h. 21-20 **Age of Moon:** 27.1 **Declination of Sun:** S 4° 47' **Sidereal Time (noon):** h. 23-16-32s **Equation of time:** -10m 41s**Lagna** Mina Begins: Chennai h. 6-45 Delhi h. 7-00 Kolkata h. 6-14 Mumbai h. 7-16

Midday Central Station h.12-10-41s Chennai: h.12-19-42s Delhi: h.12-31-49s Kolkata: h.11-47-11s Mumbai: h.12-49-20s

**Maha Shivaratri, Shivaratri** (S. India)**Saturday, 19 Phalguna, (ni) 26 Phalguna, 9 March, 27 Shaban****Kali Ahargana:** 1871913 **Julian Day:** 2460378.5**Sunrise:** h. 6-14 **Sunset:** h. 18-07 **Moonset:** h. 17-06 **Moonrise:** h. 30-11**Tithi:** (Magha Krishna) Chaturdasi h. 18-18 **Nakshatra:** Dhanistha h. 7-55 then Satabhisaj h. 28-56 **Yoga:** Siddha h. 20-32 **Karana:** Vishti h. 8-10, Sakuni h. 18-18 then Chatuspada h. 28-25 **Moon:** in Kumbha **Age of Moon:** 28.1 **Declination of Sun:** S 4° 23' **Sidereal Time (noon):** h. 23-20-13s **Equation of time:** -10m 26s**Lagna** Mina Begins: Chennai h. 6-41 Delhi h. 6-56 Kolkata h. 6-10 Mumbai h. 7-12

Midday Central Station h.12-10-26s Chennai: h.12-19-27s Delhi: h.12-31-34s Kolkata: h.11-46-56s Mumbai: h.12-49-05s

**Sunday, 20 Phalguna, (ni) 27 Phalguna, 10 March, 28 Shaban****Kali Ahargana:** 1871914 **Julian Day:** 2460379.5**Sunrise:** h. 6-13 **Sunset:** h. 18-07 **Moonset:** h. 18-12

**Tithi:** (Magha Krishna) Amavasya h. 14-30 **Nakshatra:** Purva Bhadrapada h. 25-55 **Yoga:** Sadhya h. 16-13 **Karana:** Naga h. 14-31 then Kinstughna h. 24-37 **Moon:** in Kumbha, enters Mina h. 20-40 **Age of Moon:** 29.1 **Declination of Sun:** S 4° 00' **Sidereal Time (noon):** h. 23-23-55s **Equation of time:** -10m 11s

**Lagna** Mina Begins: Chennai h. 6-37 Delhi h. 6-52 Kolkata h. 6-06 Mumbai h. 7-08

Midday Central Station h.12-10-11s Chennai: h.12-19-11s Delhi: h.12-31-18s Kolkata: h.11-46-40s Mumbai: h.12-48-50s

**Monday, 21 Phalguna, (ni) 28 Phalguna, 11 March, 29 Shaban****Kali Ahargana:** 1871915 **Julian Day:** 2460380.5**Sunrise:** h. 6-13 **Sunset:** h. 18-08 **Moonrise:** h. 6-50 **Moonset:** h. 19-18

**Tithi:** (Phalguna Sukla) Pratipad h. 10-46 **Nakshatra:** Uttara Bhadrapada h. 23-03 **Yoga:** Subha h. 11-58 **Karana:** Bava h. 10-46 then Balava h. 20-57 **Moon:** in Mina **Age of Moon:** 0.6 **Declination of Sun:** S 3° 36' **Sidereal Time (noon):** h. 23-27-36s **Equation of time:** -9m 55s

**Lagna** Mina Begins: Chennai h. 6-33 Delhi h. 6-48 Kolkata h. 6-02 Mumbai h. 7-04

Midday Central Station h.12-09-55s Chennai: h.12-18-56s Delhi: h.12-31-03s Kolkata: h.11-46-25s Mumbai: h.12-48-34s

Sayana Vaidhriti h. 19-22

**Tuesday, 22 Phalguna, (ni) 29 Phalguna, 12 March, 1 Ramadan****Kali Ahargana:** 1871916 **Julian Day:** 2460381.5**Sunrise:** h. 6-12 **Sunset:** h. 18-08 **Moonrise:** h. 7-28 **Moonset:** h. 20-22

**Tithi:** (Phalguna Sukla) Dvitiya h. 7-14 then Tritiya h. 28-04 **Nakshatra:** Revati h. 20-30 **Yoga:** Sukla (Sukra) h. 7-53 then Brahma h. 28-08 **Karana:** Kaulava h. 7-14, Taitila h. 17-36 then Gara h. 28-04 **Moon:** in Mina, enters Mesha h. 20-30 **Age of Moon:** 1.6 **Declination of Sun:** S 3° 13' **Sidereal Time (noon):** h. 23-31-16s **Equation of time:** -9m 39s

**Lagna** Mina Begins: Chennai h. 6-29 Delhi h. 6-44 Kolkata h. 5-58 Mumbai h. 7-00

Midday Central Station h.12-09-39s Chennai: h.12-18-40s Delhi: h.12-30-47s Kolkata: h.11-46-09s Mumbai: h.12-48-19s

**Birthday of Sri Ramakrishna Paramahansa Deva, First Day of Ramadan (Moslem)****Wednesday, 23 Phalguna, (ni) 30 Phalguna, 13 March, 2 Ramadan****Kali Ahargana:** 1871917 **Julian Day:** 2460382.5**Sunrise:** h. 6-11 **Sunset:** h. 18-08 **Moonrise:** h. 8-07 **Moonset:** h. 21-27

**Tithi:** (Phalguna Sukla) Chaturthi h. 25-26 **Nakshatra:** Asvini h. 18-25 **Yoga:** Indra h. 24-48 **Karana:** Vanij h. 14-41 then Vishti h. 25-26 **Moon:** in Mesha **Age of Moon:** 2.6 **Declination of Sun:** S 2° 49' **Sidereal Time (noon):** h. 23-34-56s **Equation of time:** -9m 23s

**Lagna** Mina Begins: Chennai h. 6-25 Delhi h. 6-40 Kolkata h. 5-54 Mumbai h. 6-56

Midday Central Station h.12-09-23s Chennai: h.12-18-23s Delhi: h.12-30-30s Kolkata: h.11-45-53s Mumbai: h.12-48-02s

Saura Chaitradi h. 13-54

**Thursday, 24 Phalguna, (ni) 31 Phalguna, 14 March, 3 Ramadan****Kali Ahargana:** 1871918 **Julian Day:** 2460383.5**Sunrise:** h. 6-10 **Sunset:** h. 18-09 **Moonrise:** h. 8-48 **Moonset:** h. 22-31

**Tithi:** (Phalguna Sukla) Panchami h. 23-27 **Nakshatra:** Bharani h. 16-56 **Yoga:** Vaidhriti h. 22-00 **Karana:** Bava h. 12-21 then Balava h. 23-27 **Moon:** in Mesha, enters Vrisha h. 22-40 **Age of Moon:** 3.6 **Declination of Sun:** S 2° 25' **Sidereal Time (noon):** h. 23-38-36s **Equation of time:** -9m 06s

**Lagna** Mina Begins: Chennai h. 6-21 Delhi h. 6-36 Kolkata h. 5-50 Mumbai h. 6-52

Midday Central Station h.12-09-06s Chennai: h.12-18-07s Delhi: h.12-30-14s Kolkata: h.11-45-36s Mumbai: h.12-47-46s

Sun enters Nirayana Mina Rasi h. 12-36

**Friday, 25 Phalguna, (ni) 1 Chaitra, 15 March, 4 Ramadan****Kali Ahargana:** 1871919 **Julian Day:** 2460384.5**Sunrise:** h. 6-09 **Sunset:** h. 18-09 **Moonrise:** h. 9-34 **Moonset:** h. 23-36

**Tithi:** (Phalguna Sukla) Shashthi h. 22-10 **Nakshatra:** Krittika h. 16-08 **Yoga:** Viskumbha h. 19-45 **Karana:** Kaulava h. 10-43 then Taitila h. 22-10 **Moon:** in Vrisha **Age of Moon:** 4.6 **Declination of Sun:** S 2° 02' **Sidereal Time (noon):** h. 23-42-16s  
**Equation of time:** -8m 49s

**Lagna** Mina Begins: Chennai h. 6-17 / 30-13 Delhi h. 6-32 / 30-28 Kolkata h. 5-46 / 29-42 Mumbai h. 6-48 / 30-44

Midday Central Station h.12-08-49s Chennai: h.12-17-50s Delhi: h.12-29-57s Kolkata: h.11-45-19s Mumbai: h.12-47-29s

**Saturday, 26 Phalguna, (ni) 2 Chaitra, 16 March, 5 Ramadan****Kali Ahargana:** 1871920 **Julian Day:** 2460385.5**Sunrise:** h. 6-08 **Sunset:** h. 18-10 **Moonrise:** h. 10-23 **Moonset:** h. 24-37

**Tithi:** (Phalguna Sukla) Saptami h. 21-39 **Nakshatra:** Rohini h. 16-06 **Yoga:** Priti h. 18-08 **Karana:** Gara h. 9-49 then Vanij h. 21-39 **Moon:** in Vrisha, enters Mithuna h. 28-21 **Age of Moon:** 5.6 **Declination of Sun:** S 1° 38' **Sidereal Time (noon):** h. 23-45-56s  
**Equation of time:** -8m 32s

**Lagna** Mina Begins: Chennai h. 30-09 Delhi h. 30-24 Kolkata h. 29-38 Mumbai h. 30-40

Midday Central Station h.12-08-32s Chennai: h.12-17-33s Delhi: h.12-29-40s Kolkata: h.11-45-02s Mumbai: h.12-47-12s

**Sunday, 27 Phalguna, (ni) 3 Chaitra, 17 March, 6 Ramadan****Kali Ahargana:** 1871921 **Julian Day:** 2460386.5**Sunrise:** h. 6-07 **Sunset:** h. 18-10 **Moonrise:** h. 11-17 **Moonset:** h. 25-35

**Tithi:** (Phalguna Sukla) Ashtami h. 21-54 **Nakshatra:** Mrigasiras h. 16-47 **Yoga:** Ayusman h. 17-05 **Karana:** Vishti h. 9-41 then Bahava h. 21-54 **Moon:** in Mithuna **Age of Moon:** 6.6 **Declination of Sun:** S 1° 14' **Sidereal Time (noon):** h. 23-49-35s  
**Equation of time:** -8m 15s

**Lagna** Mina Begins: Chennai h. 30-05 Delhi h. 30-20 Kolkata h. 29-34 Mumbai h. 30-36

Midday Central Station h.12-08-15s Chennai: h.12-17-16s Delhi: h.12-29-23s Kolkata: h.11-44-45s Mumbai: h.12-46-55s

Sun enters Uttara Bhadrpada Nakshatra h. 20-55

**Holastaka****Monday, 28 Phalguna, (ni) 4 Chaitra, 18 March, 7 Ramadan****Kali Ahargana:** 1871922 **Julian Day:** 2460387.5**Sunrise:** h. 6-06 **Sunset:** h. 18-10 **Moonrise:** h. 12-12 **Moonset:** h. 26-26

**Tithi:** (Phalguna Sukla) Navami h. 22-50 **Nakshatra:** Ardra h. 18-11 **Yoga:** Saubhagya h. 16-36 **Karana:** Balava h. 10-17 then Kaulava h. 22-50 **Moon:** in Mithuna **Age of Moon:** 7.6 **Declination of Sun:** S 0° 51' **Sidereal Time (noon):** h. 23-53-14s  
**Equation of time:** -7m 58s

**Lagna** Mina Begins: Chennai h. 30-01 Delhi h. 30-16 Kolkata h. 29-30 Mumbai h. 30-32

Midday Central Station h.12-07-58s Chennai: h.12-16-59s Delhi: h.12-29-06s Kolkata: h.11-44-28s Mumbai: h.12-46-37s

**Tuesday, 29 Phalguna, (ni) 5 Chaitra, 19 March, 8 Ramadan****Kali Ahargana:** 1871923 **Julian Day:** 2460388.5**Sunrise:** h. 6-05 **Sunset:** h. 18-11 **Moonrise:** h. 13-10 **Moonset:** h. 27-12

**Tithi:** (Phalguna Sukla) Dasami h. 24-22 **Nakshatra:** Punarvasu h. 20-10 **Yoga:** Sobhana h. 16-37 **Karana:** Taitila h. 11-32 then Gara h. 24-22 **Moon:** in Mithuna, enters Karkata h. 13-37 **Age of Moon:** 8.6 **Declination of Sun:** S 0° 27' **Sidereal Time (noon):** h. 23-56-53s  
**Equation of time:** -7m 40s

**Lagna** Mina Begins: Chennai h. 29-58 Delhi h. 30-13 Kolkata h. 29-27 Mumbai h. 30-29

Midday Central Station h.12-07-40s Chennai: h.12-16-41s Delhi: h.12-28-48s Kolkata: h.11-44-10s Mumbai: h.12-46-20s

**Wednesday, 30 Phalguna, (ni) 6 Chaitra, 20 March, 9 Ramadan**

**Kali Ahargana:** 1871924 **Julian Day:** 2460389.5

**Sunrise:** h. 6-04 **Sunset:** h. 18-11 **Moonrise:** h. 14-06 **Moonset:** h. 27-52

**Tithi:** (Phalguna Sukla) Ekadasi h. 26-23 **Nakshatra:** Pushya h. 22-38 **Yoga:** Atiganda h. 17-00 **Karana:** Vanij h. 13-20 then Vishti h. 26-23 **Moon:** in Karkata **Age of Moon:** 9.6 **Declination of Sun:** S 0° 03' **Sidereal Time (noon):** h. 00-00-32s  
**Equation of time:** -7m 23s

**Lagna** Mina Begins: Chennai h. 29-54 Delhi h. 30-09 Kolkata h. 29-23 Mumbai h. 30-25

Midday Central Station h.12-07-23s Chennai: h.12-16-23s Delhi: h.12-28-30s Kolkata: h.11-43-53s Mumbai: h.12-46-02s

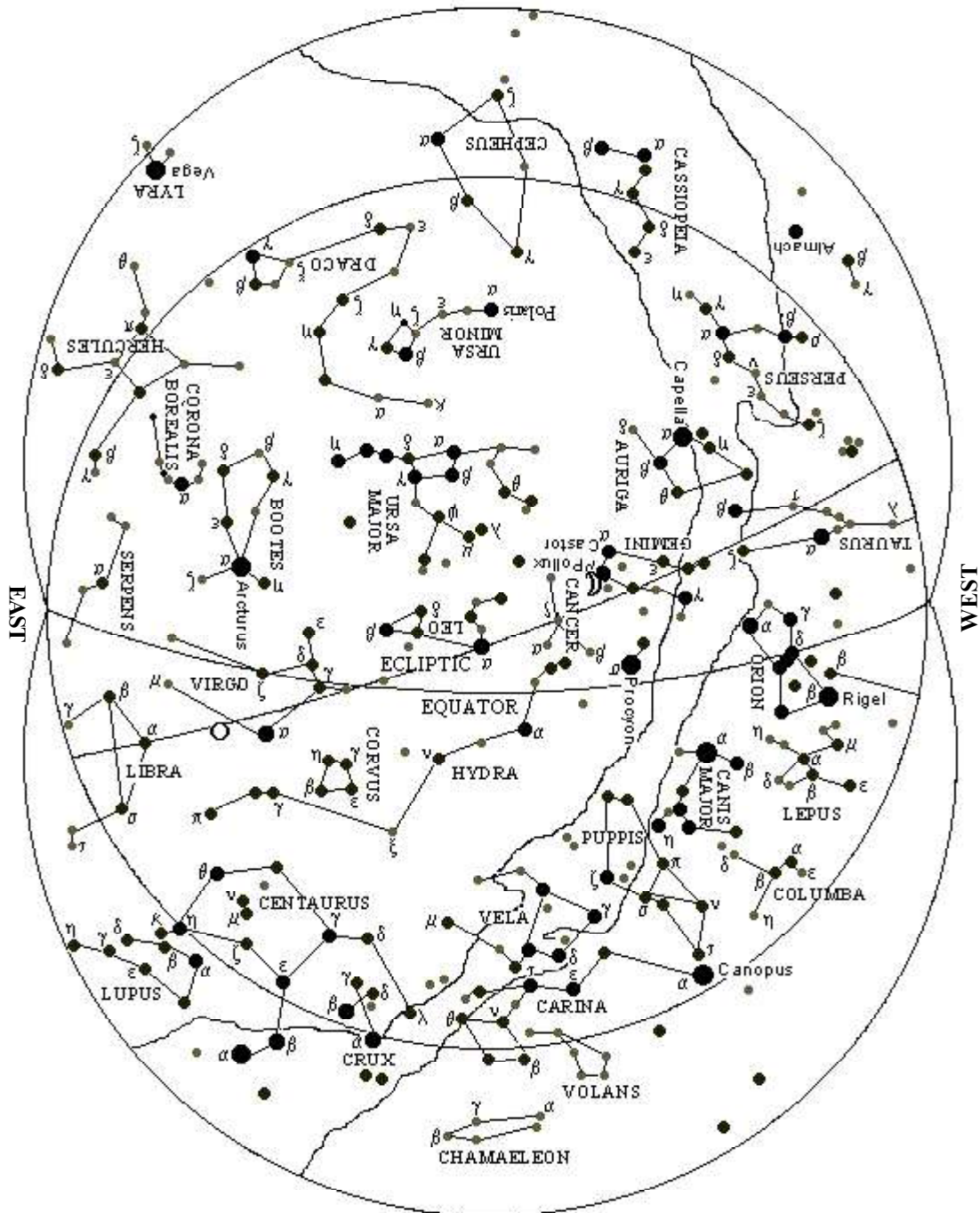
Sun enters Tropical Aries h. 8-36

**Mahavisuva Day, Indian Year Ending Day, Amalaki Ekadasi**

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STAR CHART FOR THE MONTH OF APRIL, 2024 (12 CHAITRA - 10 VAISAKHA) 0° TO 40°N  
NORTH



SOUTH

Star	●	●	●	●	●	●	●
Magnitude	-1	0	1	2	3	4	5

○ FULL MOON 23rd

☾ FIRST QUARTER 15th

## RASHTRIYA PANCHANG

1946 Saka Era, 5124-25 Kali Era, 2024 - 2025 A.D.

Month of CHAITRA : 31 days :: Vedic Month : Madhava (Mesha)

Nirayana months: 7 Chaitra, 5124 Kali to 7 Vaisakha, 5125 Kali :: 24 and 7 days

Vasanta Ritu : 2nd Month :: Uttarayana : Uttara Gola

Sun in Mina, enters Mesha on 24th :: Ayanamsa on 1st Chaitra : 24° 11' 39"

Kali Ahargana : 1871925 - 1871955, Julian Day : 2460390.5 - 2460420.5

(Nirayana) Vaisakha begins on 25 Chaitra, 14 April, 2024

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Thursday, 1 Chaitra, (ni) 7 Chaitra, 21 March, 10 Ramadan

Kali Ahargana: 1871925 Julian Day: 2460390.5

Sunrise: h. 6-03 Sunset: h. 18-11 Moonrise: h. 15-00 Moonset: h. 28-26

Tithi: (Phalguna Sukla) Dvadasi h. 28-45 Nakshatra: Aslesha h. 25-27 Yoga: Sukarma h. 17-42 Karana: Bava h. 15-32 then Balava h. 28-45 Moon: in Karkata, enters Simha h. 25-27 Age of Moon: 10.6 Declination of Sun: N 0° 21' Sidereal Time (noon): h. 00-04-11s Equation of time: -7m 05s

Lagna Mina Begins: Chennai h. 29-50 Delhi h. 30-05 Kolkata h. 29-19 Mumbai h. 30-21

Midday Central Station h.12-07-05s Chennai: h.12-16-05s Delhi: h.12-28-12s Kolkata: h.11-43-35s Mumbai: h.12-45-44s

Indian New Year's day, Jamshedi Naoroj (Parsi)

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Friday, 2 Chaitra, (ni) 8 Chaitra, 22 March, 11 Ramadan

Kali Ahargana: 1871926 Julian Day: 2460391.5

Sunrise: h. 6-02 Sunset: h. 18-12 Moonrise: h. 15-53 Moonset: h. 28-59

Tithi: (Phalguna Sukla) Trayodasi ahoratra Nakshatra: Magha h. 28-28 Yoga: Dhriti h. 18-35 Karana: Kaulava h. 18-01 Moon: in Simha Age of Moon: 11.6 Declination of Sun: N 0° 44' Sidereal Time (noon): h. 00-07-49s Equation of time: -6m 47s

Lagna Mina Begins: Chennai h. 29-46 Delhi h. 30-01 Kolkata h. 29-15 Mumbai h. 30-17

Midday Central Station h.12-06-47s Chennai: h.12-15-47s Delhi: h.12-27-54s Kolkata: h.11-43-17s Mumbai: h.12-45-26s

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Saturday, 3 Chaitra, (ni) 9 Chaitra, 23 March, 12 Ramadan

Kali Ahargana: 1871927 Julian Day: 2460392.5

Sunrise: h. 6-01 Sunset: h. 18-12 Moonrise: h. 16-43 Moonset: h. 29-29

Tithi: (Phalguna Sukla) Trayodasi h. 7-18 Nakshatra: Purva Phalguni ahoratra Yoga: Sula h. 19-34 Karana: Taitila h. 7-18 then Gara h. 20-37 Moon: in Simha Age of Moon: 12.6 Declination of Sun: N 1° 08' Sidereal Time (noon): h. 00-11-28s Equation of time: -6m 29s

Lagna Mina Begins: Chennai h. 29-42 Delhi h. 29-57 Kolkata h. 29-11 Mumbai h. 30-13

Midday Central Station h.12-06-29s Chennai: h.12-15-29s Delhi: h.12-27-36s Kolkata: h.11-42-59s Mumbai: h.12-45-08s

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Sunday, 4 Chaitra, (ni) 10 Chaitra, 24 March, 13 Ramadan

Kali Ahargana: 1871928 Julian Day: 2460393.5

Sunrise: h. 6-00 Sunset: h. 18-13 Moonrise: h. 17-33 Moonset: h. 29-57

Tithi: (Phalguna Sukla) Chaturdasi h. 9-56 Nakshatra: Purva Phalguni h. 7-34 Yoga: Ganda h. 20-34 Karana: Vanij h. 9-56 then Vishti h. 23-14 Moon: in Simha, enters Kanya h. 14-20 Age of Moon: 13.6 Declination of Sun: N 1° 32' Sidereal Time (noon): h. 00-15-06s Equation of time: -6m 10s

Lagna Mina Begins: Chennai h. 29-38 Delhi h. 29-53 Kolkata h. 29-07 Mumbai h. 30-09

Midday Central Station h.12-06-10s Chennai: h.12-15-11s Delhi: h.12-27-18s Kolkata: h.11-42-40s Mumbai: h.12-44-50s

Sayana Vyatipata h. 17-20

Holikadahana, Panguni Uttiram, Purim (Jewish), Palm Sunday (Christian)

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**Monday, 5 Chaitra, (ni) 11 Chaitra, 25 March, 14 Ramadan****Kali Ahargana:** 1871929 **Julian Day:** 2460394.5**Sunrise:** h. 5-59 **Sunset:** h. 18-13 **Moonrise:** h. 18-21

**Tithi:** (Phalguna Sukla) Purnima h. 12-30 **Nakshatra:** Uttara Phalguni h. 10-38 **Yoga:** Vriddhi h. 21-30 **Karana:** Bava h. 12-30 then Balava h. 25-45 **Moon:** in Kanya **Age of Moon:** 14.6 **Declination of Sun:** N 1° 55' **Sidereal Time (noon):** h. 00-18-45s **Equation of time:** -5m 52s

**Lagna** Mina Begins: Chennai h. 29-34 Delhi h. 29-49 Kolkata h. 29-03 Mumbai h. 30-05

Midday Central Station h.12-05-52s Chennai: h.12-14-53s Delhi: h.12-27-00s Kolkata: h.11-42-22s Mumbai: h.12-44-32s

**Holi, Dolayatra, Birthday of Sri Chaitanya****Tuesday, 6 Chaitra, (ni) 12 Chaitra, 26 March, 15 Ramadan****Kali Ahargana:** 1871930 **Julian Day:** 2460395.5**Sunrise:** h. 5-58 **Sunset:** h. 18-13 **Moonset:** h. 6-26 **Moonrise:** h. 19-12

**Tithi:** (Phalguna Krishna) Pratipad h. 14-56 **Nakshatra:** Hasta h. 13-34 **Yoga:** Dhruva h. 22-18 **Karana:** Kaulava h. 14-56 then Taitila h. 28-04 **Moon:** in Kanya, enters Tula h. 26-57 **Age of Moon:** 15.6 **Declination of Sun:** N 2° 19' **Sidereal Time (noon):** h. 00-22-23s **Equation of time:** -5m 34s

**Lagna** Mina Begins: Chennai h. 29-30 Delhi h. 29-45 Kolkata h. 28-59 Mumbai h. 30-01

Midday Central Station h.12-05-34s Chennai: h.12-14-35s Delhi: h.12-26-42s Kolkata: h.11-42-04s Mumbai: h.12-44-14s

**Hola, Vasantatsava****Wednesday, 7 Chaitra, (ni) 13 Chaitra, 27 March, 16 Ramadan****Kali Ahargana:** 1871931 **Julian Day:** 2460396.5**Sunrise:** h. 5-57 **Sunset:** h. 18-14 **Moonset:** h. 6-56 **Moonrise:** h. 20-03

**Tithi:** (Phalguna Krishna) Dvitiya h. 17-07 **Nakshatra:** Chitra h. 16-16 **Yoga:** Vyaghata h. 22-53 **Karana:** Gara h. 17-07 **Moon:** in Tula **Age of Moon:** 16.6 **Declination of Sun:** N 2° 42' **Sidereal Time (noon):** h. 00-26-01s **Equation of time:** -5m 16s

**Lagna** Mina Begins: Chennai h. 29-26 Delhi h. 29-41 Kolkata h. 28-55 Mumbai h. 29-57

Midday Central Station h.12-05-16s Chennai: h.12-14-17s Delhi: h.12-26-24s Kolkata: h.11-41-46s Mumbai: h.12-43-55s

**Thursday, 8 Chaitra, (ni) 14 Chaitra, 28 March, 17 Ramadan****Kali Ahargana:** 1871932 **Julian Day:** 2460397.5**Sunrise:** h. 5-56 **Sunset:** h. 18-14 **Moonset:** h. 7-29 **Moonrise:** h. 20-57

**Tithi:** (Phalguna Krishna) Tritiya h. 18-57 **Nakshatra:** Svati h. 18-38 **Yoga:** Harshana h. 23-13 **Karana:** Vanij h. 6-05 then Vishti h. 18-57 **Moon:** in Tula **Age of Moon:** 17.6 **Declination of Sun:** N 3° 06' **Sidereal Time (noon):** h. 00-29-40s **Equation of time:** -4m 58s

**Lagna** Mina Begins: Chennai h. 29-22 Delhi h. 29-37 Kolkata h. 28-51 Mumbai h. 29-53

Midday Central Station h.12-04-58s Chennai: h.12-13-59s Delhi: h.12-26-05s Kolkata: h.11-41-28s Mumbai: h.12-43-37s

**Friday, 9 Chaitra, (ni) 15 Chaitra, 29 March, 18 Ramadan****Kali Ahargana:** 1871933 **Julian Day:** 2460398.5**Sunrise:** h. 5-55 **Sunset:** h. 18-14 **Moonset:** h. 8-04 **Moonrise:** h. 21-53

**Tithi:** (Phalguna Krishna) Chaturthi h. 20-21 **Nakshatra:** Visakha h. 20-36 **Yoga:** Vajra h. 23-11 **Karana:** Bava h. 7-43 then Balava h. 20-21 **Moon:** in Tula, enters Vrischika h. 14-09 **Age of Moon:** 18.6 **Declination of Sun:** N 3° 29' **Sidereal Time (noon):** h. 00-33-18s **Equation of time:** -4m 40s

**Lagna** Mina Begins: Chennai h. 29-18 Delhi h. 29-33 Kolkata h. 28-47 Mumbai h. 29-49

Midday Central Station h.12-04-40s Chennai: h.12-13-40s Delhi: h.12-25-47s Kolkata: h.11-41-10s Mumbai: h.12-43-19s

**Good Friday (Christian)**

**Saturday, 10 Chaitra, (ni) 16 Chaitra, 30 March, 19 Ramadan****Kali Ahargana:** 1871934 **Julian Day:** 2460399.5**Sunrise:** h. 5-54 **Sunset:** h. 18-15 **Moonset:** h. 8-46 **Moonrise:** h. 22-52**Tithi:** (Phalguna Krishna) Panchami h. 21-14 **Nakshatra:** Anuradha h. 22-04 **Yoga:** Siddhi (Asrik) h. 22-46 **Karana:** Kaulava h. 8-52 then Taitila h. 21-14 **Moon:** in Vrischika **Age of Moon:** 19.6 **Declination of Sun:** N 3° 52' **Sidereal Time (noon):** h. 00-36-56s **Equation of time:** -4m 22s**Lagna** Mesha Begins: Chennai h. 29-14 Delhi h. 29-29 Kolkata h. 28-43 Mumbai h. 29-45

Midday Central Station h.12-04-22s Chennai: h.12-13-22s Delhi: h.12-25-29s Kolkata: h.11-40-52s Mumbai: h.12-43-01s

**Ranga Panchami, Bijoy Govindaji Halangkar (Manipur), Easter (Holy) Saturday (Christian)****Sunday, 11 Chaitra, (ni) 17 Chaitra, 31 March, 20 Ramadan****Kali Ahargana:** 1871935 **Julian Day:** 2460400.5**Sunrise:** h. 5-53 **Sunset:** h. 18-15 **Moonset:** h. 9-33 **Moonrise:** h. 23-51**Tithi:** (Phalguna Krishna) Shashthi h. 21-32 **Nakshatra:** Jyestha h. 22-57 **Yoga:** Vyatipata h. 21-53 **Karana:** Gara h. 9-28 then Vanij h. 21-32 **Moon:** in Vrischika, enters Dhanus h. 22-57 **Age of Moon:** 20.6 **Declination of Sun:** N 4° 16' **Sidereal Time (noon):** h. 00-40-35s **Equation of time:** -4m 04s**Lagna** Mesha Begins: Chennai h. 6-54 Delhi h. 6-55 Kolkata h. 6-15 Mumbai h. 7-20

Midday Central Station h.12-04-04s Chennai: h.12-13-04s Delhi: h.12-25-11s Kolkata: h.11-40-34s Mumbai: h.12-42-43s

Sun enters Revati Nakshatra h. 7-50

**Easter Sunday (Christian)****Monday, 12 Chaitra, (ni) 18 Chaitra, 1 April, 21 Ramadan****Kali Ahargana:** 1871936 **Julian Day:** 2460401.5**Sunrise:** h. 5-52 **Sunset:** h. 18-16 **Moonset:** h. 10-27 **Moonrise:** h. 24-50**Tithi:** (Phalguna Krishna) Saptami h. 21-10 **Nakshatra:** Mula h. 23-12 **Yoga:** Variyan h. 20-30 **Karana:** Vishti h. 9-26 then Bava h. 21-10 **Moon:** in Dhanus **Age of Moon:** 21.6 **Declination of Sun:** N 4° 39' **Sidereal Time (noon):** h. 00-44-14s **Equation of time:** -3m 46s**Lagna** Mesha Begins: Chennai h. 6-50 Delhi h. 6-51 Kolkata h. 6-11 Mumbai h. 7-16

Midday Central Station h.12-03-46s Chennai: h.12-12-47s Delhi: h.12-24-54s Kolkata: h.11-40-16s Mumbai: h.12-42-25s

**Shahadat-e-Hazrat Ali (Moslem)****Tuesday, 13 Chaitra, (ni) 19 Chaitra, 2 April, 22 Ramadan****Kali Ahargana:** 1871937 **Julian Day:** 2460402.5**Sunrise:** h. 5-51 **Sunset:** h. 18-16 **Moonset:** h. 11-28 **Moonrise:** h. 25-45**Tithi:** (Phalguna Krishna) Ashtami h. 20-09 **Nakshatra:** Purv Ashadha h. 22-49 **Yoga:** Parigha h. 18-35 **Karana:** Balava h. 8-45 then Kaulava h. 20-09 **Moon:** in Dhanus, enters Makara h. 28-37 **Age of Moon:** 22.6 **Declination of Sun:** N 5° 02' **Sidereal Time (noon):** h. 00-47-53s **Equation of time:** -3m 28s**Lagna** Mesha Begins: Chennai h. 6-46 Delhi h. 6-47 Kolkata h. 6-07 Mumbai h. 7-12

Midday Central Station h.12-03-28s Chennai: h.12-12-29s Delhi: h.12-24-36s Kolkata: h.11-39-58s Mumbai: h.12-42-08s

**Varsitaparambha (Jain), Sitalashtami****Wednesday, 14 Chaitra, (ni) 20 Chaitra, 3 April, 23 Ramadan****Kali Ahargana:** 1871938 **Julian Day:** 2460403.5**Sunrise:** h. 5-50 **Sunset:** h. 18-16 **Moonset:** h. 12-32 **Moonrise:** h. 26-35**Tithi:** (Phalguna Krishna) Navami h. 18-30 **Nakshatra:** Uttar Ashadha h. 21-48 **Yoga:** Siva h. 16-10 **Karana:** Taitila h. 7-24, Gara h. 18-30 then Vanij h. 29-26 **Moon:** in Makara **Age of Moon:** 23.6 **Declination of Sun:** N 5° 25' **Sidereal Time (noon):** h. 00-51-31s **Equation of time:** -3m 11s**Lagna** Mesha Begins: Chennai h. 6-42 Delhi h. 6-43 Kolkata h. 6-03 Mumbai h. 7-08

Midday Central Station h.12-03-11s Chennai: h.12-12-11s Delhi: h.12-24-18s Kolkata: h.11-39-41s Mumbai: h.12-41-50s

**Thursday, 15 Chaitra, (ni) 21 Chaitra, 4 April, 24 Ramadan****Kali Ahargana:** 1871939 **Julian Day:** 2460404.5**Sunrise:** h. 5-49 **Sunset:** h. 18-17 **Moonset:** h. 13-39 **Moonrise:** h. 27-21**Tithi:** (Phalguna Krishna) Dasami h. 16-15 **Nakshatra:** Sravana h. 20-12 **Yoga:** Siddha h. 13-15 **Karana:** Vishti h. 16-15 then Bava h. 26-55 **Moon:** in Makara **Age of Moon:** 24.6 **Declination of Sun:** N 5° 48' **Sidereal Time (noon):** h. 00-55-11s **Equation of time:** -2m 53s**Lagna** Mesha Begins: Chennai h. 6-38 Delhi h. 6-39 Kolkata h. 5-59 Mumbai h. 7-04

Midday Central Station h.12-02-53s Chennai: h.12-11-54s Delhi: h.12-24-01s Kolkata: h.11-39-23s Mumbai: h.12-41-33s

**Friday, 16 Chaitra, (ni) 22 Chaitra, 5 April, 25 Ramadan****Kali Ahargana:** 1871940 **Julian Day:** 2460405.5**Sunrise:** h. 5-48 **Sunset:** h. 18-17 **Moonset:** h. 14-44 **Moonrise:** h. 28-02**Tithi:** (Phalguna Krishna) Ekadasi h. 13-29 **Nakshatra:** Dhanistha h. 18-07 **Yoga:** Sadhya h. 9-55 **Karana:** Balava h. 13-29 then Kaulava h. 23-57 **Moon:** in Makara, enters Kumbha h. 7-13 **Age of Moon:** 25.6 **Declination of Sun:** N 6° 11' **Sidereal Time (noon):** h. 00-58-50s **Equation of time:** -2m 36s**Lagna** Mesha Begins: Chennai h. 6-34 Delhi h. 6-35 Kolkata h. 5-55 Mumbai h. 7-00

Midday Central Station h.12-02-36s Chennai: h.12-11-37s Delhi: h.12-23-44s Kolkata: h.11-39-06s Mumbai: h.12-41-16s

**Jumatul Vida** (Moslem), **Birthday Anniversary of Swami Leela Shah** (Sindhi), **Papamochini Ekadasi****Saturday, 17 Chaitra, (ni) 23 Chaitra, 6 April, 26 Ramadan****Kali Ahargana:** 1871941 **Julian Day:** 2460406.5**Sunrise:** h. 5-47 **Sunset:** h. 18-17 **Moonset:** h. 15-50 **Moonrise:** h. 28-41**Tithi:** (Phalguna Krishna) Dvadasi h. 10-20 **Nakshatra:** Satabhisaj h. 15-40 **Yoga:** Subha h. 6-15 then Sukla (Sukra) h. 26-20 **Karana:** Taitila h. 10-20 then Gara h. 20-39 **Moon:** in Kumbha **Age of Moon:** 26.6 **Declination of Sun:** N 6° 33' **Sidereal Time (noon):** h. 01-02-29s **Equation of time:** -2m 19s**Lagna** Mesha Begins: Chennai h. 6-30 Delhi h. 6-31 Kolkata h. 5-51 Mumbai h. 6-56

Midday Central Station h.12-02-19s Chennai: h.12-11-20s Delhi: h.12-23-27s Kolkata: h.11-38-49s Mumbai: h.12-40-59s

**Maha Varuni** (Trayodasi after h. 10-20, Satabhisaj Nakshatra Upto h. 15-40)**Sunday, 18 Chaitra, (ni) 24 Chaitra, 7 April, 27 Ramadan****Kali Ahargana:** 1871942 **Julian Day:** 2460407.5**Sunrise:** h. 5-47 **Sunset:** h. 18-18 **Moonset:** h. 16-54 **Moonrise:** h. 29-19**Tithi:** (Phalguna Krishna) Trayodasi h. 6-54 then Chaturdasi h. 27-22 **Nakshatra:** Purva Bhadrapada h. 12-58 **Yoga:** Brahma h. 22-17 **Karana:** Vanij h. 6-54, Vishti h. 17-08 then Sakuni h. 27-22 **Moon:** in Kumbha, enters Mina h. 7-40 **Age of Moon:** 27.6 **Declination of Sun:** N 6° 56' **Sidereal Time (noon):** h. 01-06-09s **Equation of time:** -2m 02s**Lagna** Mesha Begins: Chennai h. 6-26 Delhi h. 6-27 Kolkata h. 5-47 Mumbai h. 6-52

Midday Central Station h.12-02-02s Chennai: h.12-11-03s Delhi: h.12-23-10s Kolkata: h.11-38-32s Mumbai: h.12-40-42s

Sayana Vaidhriti h. 16-57

**Madhu Krishna Trayodasi, Sab-e-Qadr** (Preceding night) (Moslem), **Low Sunday** (Christian)**Monday, 19 Chaitra, (ni) 25 Chaitra, 8 April, 28 Ramadan****Kali Ahargana:** 1871943 **Julian Day:** 2460408.5**Sunrise:** h. 5-46 **Sunset:** h. 18-18 **Moonset:** h. 17-59**Tithi:** (Phalguna Krishna) Amavasya h. 23-51 **Nakshatra:** Uttara Bhadrapada h. 10-13 **Yoga:** Indra h. 18-14 **Karana:** Chatuspada h. 13-36 then Naga h. 23-51 **Moon:** in Mina **Age of Moon:** 28.6 **Declination of Sun:** N 7° 18' **Sidereal Time (noon):** h. 01-09-49s **Equation of time:** -1m 46s**Lagna** Mesha Begins: Chennai h. 6-22 Delhi h. 6-23 Kolkata h. 5-43 Mumbai h. 6-48

Midday Central Station h.12-01-46s Chennai: h.12-10-47s Delhi: h.12-22-54s Kolkata: h.11-38-16s Mumbai: h.12-40-25s

**Total Solar Eclipse** (Not Visible in India)

**Total eclipse of the Sun, 19 Chaitra, 1946 SE; 25 Chaitra, 5124 KE; 8 April, 2024; Monday****Not Visible in India**

The eclipse is visible in the region covering North America except Alaska, Central America, Greenland, Iceland, Azores, Polynesia including Hawaii, the North Atlantic Ocean and the South Pacific Ocean.

CIRCUMSTANCES OF THE ECLIPSE			
	Indian Standard Time		
	d	h	m
Eclipse begins	8	21	12
Totality Begins	8	22	10
Greatest eclipse*	8	23	47
Totality Ends	8	25	25
Eclipse ends	8	26	22

\*Magnitude of the eclipse = 1.056, Maximum duration of totality = 4 m 25 s.

**Tuesday, 20 Chaitra, (ni) 26 Chaitra, 9 April, 29 Ramadan**

**Kali Ahargana:** 1871944 **Julian Day:** 2460409.5

**Sunrise:** h. 5-45 **Sunset:** h. 18-19 **Moonrise:** h. 5-58 **Moonset:** h. 19-04

**Tithi:** (Chaitra Sukla) Pratipad h. 20-32 **Nakshatra:** Revati h. 7-32 then Asvini h. 29-07 **Yoga:** Vaidhriti h. 14-18 **Karana:** Kinstughna h. 10-09 then Bava h. 20-32 **Moon:** in Mina, enters Mesha h. 7-32 **Age of Moon:** 0.2 **Declination of Sun:** N 7° 41' **Sidereal Time (noon):** h. 01-13-30s **Equation of time:** -1m 30s

**Lagna Mesha Begins:** Chennai h. 6-18 Delhi h. 6-19 Kolkata h. 5-39 Mumbai h. 6-44

Midday Central Station h.12-01-30s Chennai: h.12-10-30s Delhi: h.12-22-37s Kolkata: h.11-37-60s Mumbai: h.12-40-09s

**Cheti Chand** (Sindhi New Year's day), **Telugu New Year's Day,**  
**Chaitra Sukladi** (Gudi Padava, Ugadi), **Vasanta Navaratrambha**

**Wednesday, 21 Chaitra, (ni) 27 Chaitra, 10 April, 30 Ramadan**

**Kali Ahargana:** 1871945 **Julian Day:** 2460410.5

**Sunrise:** h. 5-44 **Sunset:** h. 18-19 **Moonrise:** h. 6-38 **Moonset:** h. 20-10

**Tithi:** (Chaitra Sukla) Dvitiya h. 17-33 **Nakshatra:** Bharani h. 27-06 **Yoga:** Viskumbha h. 10-37 **Karana:** Balava h. 6-59, Kaulava h. 17-33 then Taitila h. 28-14 **Moon:** in Mesha **Age of Moon:** 1.2 **Declination of Sun:** N 8° 03' **Sidereal Time (noon):** h. 01-17-10s **Equation of time:** -1m 14s

**Lagna Mesha Begins:** Chennai h. 6-14 Delhi h. 6-15 Kolkata h. 5-35 Mumbai h. 6-40

Midday Central Station h.12-01-14s Chennai: h.12-10-14s Delhi: h.12-22-21s Kolkata: h.11-37-44s Mumbai: h.12-39-53s

**Thursday, 22 Chaitra, (ni) 28 Chaitra, 11 April, 1 Shawwal**

**Kali Ahargana:** 1871946 **Julian Day:** 2460411.5

**Sunrise:** h. 5-43 **Sunset:** h. 18-19 **Moonrise:** h. 7-23 **Moonset:** h. 21-17

**Tithi:** (Chaitra Sukla) Tritiya h. 15-04 **Nakshatra:** Kritika h. 25-38 **Yoga:** Priti h. 7-19 then Ayusman h. 28-29 **Karana:** Gara h. 15-04 then Vanij h. 26-03 **Moon:** in Mesha, enters Vrisha h. 8-40 **Age of Moon:** 2.2 **Declination of Sun:** N 8° 25' **Sidereal Time (noon):** h. 01-20-51s **Equation of time:** -0m 58s

**Lagna Mesha Begins:** Chennai h. 6-11 Delhi h. 6-12 Kolkata h. 5-32 Mumbai h. 6-37

Midday Central Station h.12-00-58s Chennai: h.12-09-59s Delhi: h.12-22-06s Kolkata: h.11-37-28s Mumbai: h.12-39-37s

**Gauri Tritiya** (Gangaur), **Andolana Tritiya, Sarhul** (Bihar), **Id-ul-Fitr** (Moslem)

**Friday, 23 Chaitra, (ni) 29 Chaitra, 12 April, 2 Shawwal****Kali Ahargana:** 1871947 **Julian Day:** 2460412.5**Sunrise:** h. 5-42 **Sunset:** h. 18-20 **Moonrise:** h. 8-11 **Moonset:** h. 22-22**Tithi:** (Chaitra Sukla) Chaturthi h. 13-12 **Nakshatra:** Rohini h. 24-51 **Yoga:** Saubhagya h. 26-13 **Karana:** Vishti h. 13-12 then Bava h. 24-33 **Moon:** in Vrisha **Age of Moon:** 3.2 **Declination of Sun:** N 8° 47' **Sidereal Time (noon):** h. 01-24-32s **Equation of time:** -0m 42s**Lagna** Mesha Begins: Chennai h. 6-07 Delhi h. 6-08 Kolkata h. 5-28 Mumbai h. 6-33Midday Central Station h.12-00-42s Chennai: h.12-09-43s Delhi: h.12-21-50s Kolkata: h.11-37-12s Mumbai: h.12-39-22s  
Saura Vaisakhadi h. 21-57**Saturday, 24 Chaitra, (ni) 30 Chaitra, 13 April, 3 Shawwal****Kali Ahargana:** 1871948 **Julian Day:** 2460413.5**Sunrise:** h. 5-41 **Sunset:** h. 18-20 **Moonrise:** h. 9-05 **Moonset:** h. 23-24**Tithi:** (Chaitra Sukla) Panchami h. 12-05 **Nakshatra:** Mrigasiras h. 24-49 **Yoga:** Sobhana h. 24-34 **Karana:** Balava h. 12-05 then Kaulava h. 23-49 **Moon:** in Vrisha, enters Mithuna h. 12-44 **Age of Moon:** 4.2 **Declination of Sun:** N 9° 09' **Sidereal Time (noon):** h. 01-28-13s **Equation of time:** -0m 27s**Lagna** Mesha Begins: Chennai h. 6-03 Delhi h. 6-04 Kolkata h. 5-24 Mumbai h. 6-29

Midday Central Station h.12-00-27s Chennai: h.12-09-28s Delhi: h.12-21-35s Kolkata: h.11-36-57s Mumbai: h.12-39-07s

Sun enters Nirayana Mesha Rasi and Asvini Nakshatra 21-04

**Sri** (Lakshmi) **Panchami, Vaishakhi** (Punjab, Haryana, H.P., Delhi, Odisha), **Mesa Samkranti** (Odisha),**Chaitra Samkranti, Chadaka Puja** (Bengal), **Cheiraoba** (Manipur), **Visu** (Kerala)**NEW YEAR OF ALL INDIA NIRAYANA CALENDAR****Sunday, 25 Chaitra, (ni) 1 Vaisakha, 14 April, 4 Shawwal****Kali Ahargana:** 1871949 **Julian Day:** 2460414.5**Sunrise:** h. 5-40 **Sunset:** h. 18-21 **Moonrise:** h. 10-02 **Moonset:** h. 24-19**Tithi:** (Chaitra Sukla) Shashthi h. 11-44 **Nakshatra:** Ardra h. 25-35 **Yoga:** Atiganda h. 23-33 **Karana:** Taitila h. 11-44 then Gara h. 23-53 **Moon:** in Mithuna **Age of Moon:** 5.2 **Declination of Sun:** N 9° 31' **Sidereal Time (noon):** h. 01-31-55s **Equation of time:** -0m 13s**Lagna** Mesha Begins: Chennai h. 5-59 / 29-55 Delhi h. 6-00 / 29-56 Kolkata h. 5-20 / 29-16 Mumbai h. 6-25 / 30-21

Midday Central Station h.12-00-13s Chennai: h.12-09-13s Delhi: h.12-21-20s Kolkata: h.11-36-42s Mumbai: h.12-38-52s

**Skanda Shashthi, Meshadi** (Tamilnadu), **Tamil new Year's day, Vaisakhadi** (Bengal), **Bhag Bihu** (Assam),**Shilenba** (Manipur), **Dr. B. R. Ambedkar Jayanti, Beginning of 5125 K. E.****Monday, 26 Chaitra, (ni) 2 Vaisakha, 15 April, 5 Shawwal****Kali Ahargana:** 1871950 **Julian Day:** 2460415.5**Sunrise:** h. 5-39 **Sunset:** h. 18-21 **Moonrise:** h. 11-00 **Moonset:** h. 25-08**Tithi:** (Chaitra Sukla) Saptami h. 12-12 **Nakshatra:** Punarvasu h. 27-06 **Yoga:** Sukarma h. 23-08 **Karana:** Vanij h. 12-12 then Vishti h. 24-43 **Moon:** in Mithuna, enters Karkata h. 20-39 **Age of Moon:** 6.2 **Declination of Sun:** N 9° 52' **Sidereal Time (noon):** h. 01-35-37s **Equation of time:** 0m 02s**Lagna** Mesha Begins: Chennai h. 29-51 Delhi h. 29-52 Kolkata h. 29-12 Mumbai h. 30-17

Midday Central Station h.11-59-58s Chennai: h.12-08-59s Delhi: h.12-21-06s Kolkata: h.11-36-28s Mumbai: h.12-38-38s

**Vastanti Pujarambha, Oli Begins** (Jain), **Asokashtami** (Astami after h. 12-12; Punarvasu Nakshatra Upto h. 27-06)**Tuesday, 27 Chaitra, (ni) 3 Vaisakha, 16 April, 6 Shawwal****Kali Ahargana:** 1871951 **Julian Day:** 2460416.5**Sunrise:** h. 5-38 **Sunset:** h. 18-21 **Moonrise:** h. 11-58 **Moonset:** h. 25-51**Tithi:** (Chaitra Sukla) Ashtami h. 13-25 **Nakshatra:** Pushya h. 29-16 **Yoga:** Dhriti h. 23-16 **Karana:** Bava h. 13-25 then Balava h. 26-16 **Moon:** in Karkata **Age of Moon:** 7.2 **Declination of Sun:** N 10° 13' **Sidereal Time (noon):** h. 01-39-19s **Equation of time:** 0m 16s**Lagna** Mesha Begins: Chennai h. 29-47 Delhi h. 29-48 Kolkata h. 29-08 Mumbai h. 30-13

Midday Central Station h.11-59-44s Chennai: h.12-08-45s Delhi: h.12-20-52s Kolkata: h.11-36-14s Mumbai: h.12-38-24s

**Annapurna Puja, Mela Bahu Fort** (Jammu)

**Wednesday, 28 Chaitra, (ni) 4 Vaisakha, 17 April, 7 Shawwal****Kali Ahargana:** 1871952 **Julian Day:** 2460417.5**Sunrise:** h. 5-38 **Sunset:** h. 18-22 **Moonrise:** h. 12-54 **Moonset:** h. 26-27

**Tithi:** (Chaitra Sukla) Navami h. 15-15 **Nakshatra:** Aslesha ahoratra **Yoga:** Sula h. 23-51 **Karana:** Kaulava h. 15-15 then Taitila h. 28-21 **Moon:** in Karkata **Age of Moon:** 8.2 **Declination of Sun:** N 10° 34' **Sidereal Time (noon):** h. 01-43-02s  
**Equation of time:** 0m 30s

**Lagna Mesha Begins:** Chennai h. 29-43 Delhi h. 29-44 Kolkata h. 29-04 Mumbai h. 30-09

Midday Central Station h.11-59-30s Chennai: h.12-08-31s Delhi: h.12-20-38s Kolkata: h.11-36-00s Mumbai: h.12-38-10s

**Rama Navami****Thursday, 29 Chaitra, (ni) 5 Vaisakha, 18 April, 8 Shawwal****Kali Ahargana:** 1871953 **Julian Day:** 2460418.5**Sunrise:** h. 5-37 **Sunset:** h. 18-22 **Moonrise:** h. 13-47 **Moonset:** h. 27-00

**Tithi:** (Chaitra Sukla) Dasami h. 17-32 **Nakshatra:** Aslesha h. 7-57 **Yoga:** Ganda h. 24-43 **Karana:** Gara h. 17-32 **Moon:** in Karkata, enters Simha h. 7-57 **Age of Moon:** 9.2 **Declination of Sun:** N 10° 55' **Sidereal Time (noon):** h. 01-46-45s  
**Equation of time:** 0m 43s

**Lagna Mesha Begins:** Chennai h. 29-39 Delhi h. 29-40 Kolkata h. 29-00 Mumbai h. 30-05

Midday Central Station h.11-59-17s Chennai: h.12-08-17s Delhi: h.12-20-25s Kolkata: h.11-35-47s Mumbai: h.12-37-56s

Sayana Vyatipata h. 21-30

**Friday, 30 Chaitra, (ni) 6 Vaisakha, 19 April, 9 Shawwal****Kali Ahargana:** 1871954 **Julian Day:** 2460419.5**Sunrise:** h. 5-36 **Sunset:** h. 18-23 **Moonrise:** h. 14-38 **Moonset:** h. 27-31

**Tithi:** (Chaitra Sukla) Ekadasi h. 20-05 **Nakshatra:** Magha h. 10-57 **Yoga:** Vridhhi h. 25-45 **Karana:** Vanij h. 6-48 then Vishti h. 20-05 **Moon:** in Simha **Age of Moon:** 10.2 **Declination of Sun:** N 11° 16' **Sidereal Time (noon):** h. 01-50-29s  
**Equation of time:** 0m 56s

**Lagna Mesha Begins:** Chennai h. 29-35 Delhi h. 29-36 Kolkata h. 28-56 Mumbai h. 30-01

Midday Central Station h.11-59-04s Chennai: h.12-08-04s Delhi: h.12-20-12s Kolkata: h.11-35-34s Mumbai: h.12-37-43s

Sun enters Tropical Taurus h. 19-30

**Trichur Pooram (Kerala), Kamada Ekadasi****Saturday, 31 Chaitra, (ni) 7 Vaisakha, 20 April, 10 Shawwal****Kali Ahargana:** 1871955 **Julian Day:** 2460420.5**Sunrise:** h. 5-35 **Sunset:** h. 18-23 **Moonrise:** h. 15-28 **Moonset:** h. 28-00

**Tithi:** (Chaitra Sukla) Dvadasi h. 22-42 **Nakshatra:** Purva Phalguni h. 14-04 **Yoga:** Dhruva h. 26-47 **Karana:** Bava h. 9-24 then Balava h. 22-42 **Moon:** in Simha, enters Kanya h. 20-51 **Age of Moon:** 11.2 **Declination of Sun:** N 11° 37' **Sidereal Time (noon):** h. 01-54-13s  
**Equation of time:** 1m 09s

**Lagna Mesha Begins:** Chennai h. 29-31 Delhi h. 29-32 Kolkata h. 28-52 Mumbai h. 29-57

Midday Central Station h.11-58-51s Chennai: h.12-07-52s Delhi: h.12-19-59s Kolkata: h.11-35-21s Mumbai: h.12-37-31s



Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India																		
Date			Chennai				Delhi				Kolkata				Mumbai			
1945 S.E.	5123 K.E.	2023 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon	
			Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set
Chtr.	(ni) Chtr	Mar.	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m
1	8	22	6 12	18 20	6 36	19 03	6 23	18 33	6 49	19 20	5 40	17 49	6 04	18 32	6 41	18 50	7 07	19 36
2	9	23	6 11	18 20	7 19	19 58	6 22	18 34	7 23	20 23	5 39	17 49	6 40	19 32	6 41	18 50	7 46	20 33
3	10	24	6 11	18 20	8 01	20 53	6 21	18 34	7 56	21 27	5 38	17 49	7 18	20 31	6 40	18 50	8 25	21 31
4	11	25	6 10	18 20	8 44	21 48	6 20	18 35	8 32	22 29	5 37	17 50	7 57	21 31	6 39	18 51	9 06	22 29
5	12	26	6 09	18 20	9 30	22 43	6 19	18 35	9 11	23 31	5 36	17 50	8 38	22 30	6 38	18 51	9 50	23 27
6	13	27	6 09	18 20	10 18	23 39	6 17	18 36	9 54	24 30	5 35	17 50	9 24	23 28	6 37	18 51	10 36	24 23
7	14	28	6 08	18 20	11 09	24 32	6 16	18 36	10 42	25 26	5 34	17 51	10 13	24 22	6 36	18 51	11 26	25 18
8	15	29	6 07	18 20	12 01	25 24	6 15	18 37	11 34	26 15	5 33	17 51	11 05	25 13	6 35	18 52	12 18	26 08
9	16	30	6 07	18 20	12 54	26 11	6 14	18 38	12 28	27 00	5 32	17 51	11 58	25 59	6 35	18 52	13 12	26 55
10	17	31	6 06	18 20	13 46	26 56	6 13	18 38	13 25	27 39	5 31	17 52	12 53	26 40	6 34	18 52	14 05	27 37
		Apr.																
11	18	1	6 06	18 20	14 36	27 37	6 12	18 39	14 21	28 13	5 30	17 52	13 47	27 18	6 33	18 52	14 57	28 15
12	19	2	6 05	18 20	15 26	28 15	6 11	18 39	15 17	28 45	5 29	17 52	14 39	27 52	6 32	18 53	15 49	28 51
13	20	3	6 04	18 21	16 13	28 51	6 09	18 40	16 11	29 14	5 28	17 53	15 32	28 24	6 31	18 53	16 39	29 25
14	21	4	6 04	18 21	17 00	29 27	6 08	18 40	17 06	29 42	5 27	17 53	16 23	28 55	6 30	18 53	17 29	29 58
15	22	5	6 03	18 21	17 48	- -	6 07	18 41	18 01	- -	5 26	17 53	17 15	- -	6 30	18 53	18 18	- -
16	23	6	6 02	18 21	18 36	6 03	6 06	18 42	18 58	6 10	5 25	17 54	18 08	5 27	6 29	18 54	19 10	6 31
17	24	7	6 02	18 21	19 27	6 40	6 05	18 42	19 56	6 40	5 25	17 54	19 03	6 00	6 28	18 54	20 03	7 06
18	25	8	6 01	18 21	20 20	7 21	6 04	18 43	20 58	7 13	5 24	17 54	20 01	6 36	6 27	18 54	21 00	7 44
19	26	9	6 00	18 21	21 18	8 05	6 03	18 43	22 02	7 50	5 23	17 55	21 02	7 16	6 26	18 54	22 00	8 26
20	27	10	6 00	18 21	22 18	8 55	6 02	18 44	23 08	8 33	5 22	17 55	22 06	8 02	6 26	18 55	23 02	9 14
21	28	11	5 59	18 21	23 20	9 50	6 01	18 44	24 13	9 24	5 21	17 55	23 10	8 54	6 25	18 55	24 05	10 07
22	29	12	5 59	18 21	24 21	10 50	6 00	18 45	25 14	10 22	5 20	17 56	24 10	9 53	6 24	18 55	25 06	11 07
23	30	13	5 58	18 21	25 19	11 53	5 58	18 45	26 08	11 27	5 19	17 56	25 07	10 57	6 23	18 55	26 03	12 10
	(ni) Vysk.																	
	5124 KE																	
24	1	14	5 57	18 21	26 13	12 57	5 57	18 46	26 55	12 35	5 18	17 57	25 57	12 03	6 22	18 56	26 54	13 16
25	2	15	5 57	18 22	27 02	13 58	5 56	18 47	27 36	13 45	5 17	17 57	26 41	13 09	6 22	18 56	27 40	14 20
26	3	16	5 56	18 22	27 47	14 57	5 55	18 47	28 12	14 52	5 16	17 57	27 22	14 13	6 21	18 56	28 22	15 22
27	4	17	5 56	18 22	28 29	15 54	5 54	18 48	28 46	15 58	5 16	17 58	27 59	15 15	6 20	18 56	29 01	16 22
28	5	18	5 55	18 22	29 11	16 49	5 53	18 48	29 19	17 02	5 15	17 58	28 35	16 15	6 19	18 57	29 40	17 20
29	6	19	5 55	18 22	29 52	17 44	5 52	18 49	- -	18 05	5 14	17 58	29 12	17 15	6 19	18 57	- -	18 17
30	7	20	5 54	18 22	- -	18 38	5 51	18 50	5 52	19 08	5 13	17 59	- -	18 14	6 18	18 57	6 18	19 15

The symbol ' — ' indicates that there is no Moonrise or Moonset on the day.

Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India																			
Date			Chennai				Delhi				Kolkata				Mumbai				
1945 S.E.	5124 K.E.	2023 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon		
			Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	
Vysk	(ni) Vysk	Apr.	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	
1	8	21	5 53	18 22	6 35	19 34	5 50	18 50	6 26	20 12	5 12	17 59	5 50	19 15	6 17	18 58	6 58	20 13	
2	9	22	5 53	18 22	7 20	20 29	5 49	18 51	7 04	21 15	5 11	18 00	6 30	20 14	6 17	18 58	7 41	21 12	
3	10	23	5 52	18 23	8 08	21 26	5 48	18 51	7 46	22 16	5 11	18 00	7 15	21 14	6 16	18 58	8 26	22 10	
4	11	24	5 52	18 23	8 58	22 21	5 47	18 52	8 32	23 14	5 10	18 00	8 03	22 11	6 15	18 59	9 16	23 06	
5	12	25	5 51	18 23	9 51	23 15	5 46	18 53	9 23	24 07	5 09	18 01	8 54	23 04	6 15	18 59	10 07	24 00	
6	13	26	5 51	18 23	10 44	24 05	5 46	18 53	10 17	24 55	5 08	18 01	9 48	23 53	6 14	18 59	11 01	24 48	
7	14	27	5 50	18 23	11 37	24 50	5 45	18 54	11 14	25 36	5 08	18 02	10 43	24 36	6 13	18 59	11 55	25 33	
8	15	28	5 50	18 23	12 28	25 33	5 44	18 54	12 10	26 12	5 07	18 02	11 37	25 15	6 13	19 00	12 48	26 13	
9	16	29	5 50	18 23	13 18	26 12	5 43	18 55	13 06	26 44	5 06	18 02	12 30	25 51	6 12	19 00	13 40	26 49	
10	17	30	5 49	18 24	14 06	26 48	5 42	18 56	14 01	27 14	5 05	18 03	13 23	26 23	6 12	19 00	14 30	27 24	
		May																	
11	18	1	5 49	18 24	14 53	27 24	5 41	18 56	14 55	27 43	5 05	18 03	14 13	26 55	6 11	19 01	15 20	27 57	
12	19	2	5 48	18 24	15 40	28 00	5 40	18 57	15 50	28 10	5 04	18 04	15 05	27 26	6 10	19 01	16 09	28 29	
13	20	3	5 48	18 24	16 27	28 37	5 39	18 57	16 46	28 39	5 03	18 04	15 57	27 58	6 10	19 01	17 00	29 04	
14	21	4	5 47	18 24	17 18	29 17	5 39	18 58	17 44	29 11	5 03	18 05	16 52	28 33	6 09	19 02	17 53	29 41	
15	22	5	5 47	18 25	18 10	- -	5 38	18 59	18 45	- -	5 02	18 05	17 50	- -	6 09	19 02	18 49	- -	
16	23	6	5 47	18 25	19 08	6 00	5 37	18 59	19 50	5 47	5 02	18 05	18 51	5 12	6 08	19 03	19 49	6 21	
17	24	7	5 46	18 25	20 08	6 49	5 36	19 00	20 57	6 28	5 01	18 06	19 56	5 56	6 08	19 03	20 52	7 08	
18	25	8	5 46	18 25	21 12	7 43	5 36	19 00	22 04	7 18	5 00	18 06	21 01	6 48	6 07	19 03	21 57	8 01	
19	26	9	5 46	18 26	22 15	8 43	5 35	19 01	23 08	8 15	5 00	18 07	22 05	7 46	6 07	19 04	23 00	9 00	
20	27	10	5 45	18 26	23 15	9 47	5 34	19 02	24 05	9 20	4 59	18 07	23 03	8 50	6 06	19 04	23 59	10 04	
21	28	11	5 45	18 26	24 10	10 51	5 33	19 02	24 54	10 27	4 59	18 08	23 55	9 56	6 06	19 04	24 52	11 09	
22	29	12	5 45	18 26	25 00	11 53	5 33	19 03	25 37	11 37	4 58	18 08	24 40	11 02	6 06	19 05	25 39	12 13	
23	30	13	5 44	18 26	25 45	12 52	5 32	19 04	26 13	12 44	4 58	18 08	25 21	12 06	6 05	19 05	26 21	13 16	
24	31	14	5 44	18 27	26 27	13 48	5 32	19 04	26 47	13 49	4 57	18 09	25 58	13 07	6 05	19 06	27 00	14 14	
	(ni)Jyst.																		
25	1	15	5 44	18 27	27 08	14 42	5 31	19 05	27 19	14 51	4 57	18 09	26 34	14 06	6 04	19 06	27 38	15 12	
26	2	16	5 44	18 27	27 48	15 35	5 30	19 05	27 51	15 53	4 56	18 10	27 09	15 05	6 04	19 06	28 15	16 08	
27	3	17	5 43	18 28	28 29	16 28	5 30	19 06	28 23	16 55	4 56	18 10	27 46	16 03	6 04	19 07	28 53	17 04	
28	4	18	5 43	18 28	29 13	17 22	5 29	19 07	28 59	17 57	4 55	18 11	28 24	17 01	6 03	19 07	29 34	18 01	
29	5	19	5 43	18 28	- -	18 17	5 29	19 07	- -	19 00	4 55	18 11	- -	18 01	6 03	19 07	- -	18 59	
30	6	20	5 43	18 28	5 59	19 14	5 28	19 08	5 39	20 02	4 55	18 12	5 07	19 01	6 03	19 08	6 18	19 57	
31	7	21	5 43	18 29	6 48	20 10	5 28	19 08	6 23	21 02	4 54	18 12	5 54	19 59	6 03	19 08	7 06	20 54	

The symbol ' — — ' indicates that there is no Moonrise or Moonset on the day.

**Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India**

Date			Chennai				Delhi				Kolkata				Mumbai			
1945 S.E.	5124 K.E.	2023 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon	
			Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set
Jyst	(ni) Jyst	May	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m
1	8	22	5 43	18 29	7 41	21 05	5 27	19 09	7 13	21 58	4 54	18 13	6 44	20 54	6 02	19 09	7 57	21 50
2	9	23	5 42	18 29	8 34	21 56	5 27	19 10	8 07	22 48	4 54	18 13	7 38	21 46	6 02	19 09	8 51	22 40
3	10	24	5 42	18 30	9 28	22 44	5 26	19 10	9 03	23 32	4 53	18 13	8 32	22 31	6 02	19 09	9 46	23 27
4	11	25	5 42	18 30	10 20	23 28	5 26	19 11	10 00	24 10	4 53	18 14	9 28	23 12	6 02	19 10	10 39	24 09
5	12	26	5 42	18 30	11 10	24 08	5 26	19 11	10 56	24 44	4 53	18 14	10 21	23 49	6 01	19 10	11 32	24 47
6	13	27	5 42	18 30	11 59	24 45	5 25	19 12	11 51	25 14	4 53	18 15	11 13	24 22	6 01	19 11	12 22	25 22
7	14	28	5 42	18 31	12 45	25 21	5 25	19 12	12 45	25 43	4 52	18 15	12 04	24 53	6 01	19 11	13 12	25 55
8	15	29	5 42	18 31	13 32	25 56	5 25	19 13	13 39	26 10	4 52	18 16	12 55	25 24	6 01	19 11	14 00	26 27
9	16	30	5 42	18 31	14 18	26 32	5 24	19 14	14 33	26 38	4 52	18 16	13 46	25 55	6 01	19 12	14 50	27 00
10	17	31	5 42	18 32	15 07	27 10	5 24	19 14	15 30	27 08	4 52	18 17	14 39	26 28	6 01	19 12	15 41	27 35
		June																
11	18	1	5 42	18 32	15 58	27 51	5 24	19 15	16 29	27 42	4 52	18 17	15 35	27 05	6 01	19 13	16 35	28 14
12	19	2	5 42	18 32	16 53	28 38	5 24	19 15	17 32	28 21	4 52	18 17	16 34	27 48	6 01	19 13	17 34	28 58
13	20	3	5 42	18 33	17 53	29 31	5 24	19 16	18 39	29 08	4 52	18 18	17 39	28 36	6 01	19 13	18 36	29 49
14	21	4	5 42	18 33	18 57	- -	5 23	19 16	19 48	- -	4 52	18 18	18 45	- -	6 01	19 14	19 42	- -
15	22	5	5 42	18 33	20 02	6 30	5 23	19 17	20 55	6 03	4 51	18 19	19 52	5 33	6 00	19 14	20 47	6 47
16	23	6	5 42	18 33	21 05	7 34	5 23	19 17	21 57	7 06	4 51	18 19	20 54	6 37	6 00	19 14	21 50	7 51
17	24	7	5 42	18 34	22 04	8 40	5 23	19 17	22 50	8 15	4 51	18 19	21 50	7 45	6 00	19 15	22 47	8 58
18	25	8	5 42	18 34	22 57	9 45	5 23	19 18	23 36	9 27	4 51	18 20	22 39	8 53	6 01	19 15	23 37	10 05
19	26	9	5 42	18 34	23 44	10 46	5 23	19 18	24 15	10 36	4 51	18 20	23 22	9 59	6 01	19 15	24 21	11 09
20	27	10	5 42	18 35	24 27	11 44	5 23	19 19	24 49	11 42	4 51	18 20	24 00	11 02	6 01	19 16	25 01	12 10
21	28	11	5 42	18 35	25 08	12 38	5 23	19 19	25 22	12 45	4 51	18 21	24 35	12 02	6 01	19 16	25 39	13 08
22	29	12	5 43	18 35	25 48	13 32	5 23	19 20	25 53	13 47	4 52	18 21	25 10	12 59	6 01	19 16	26 15	14 03
23	30	13	5 43	18 35	26 28	14 23	5 23	19 20	26 25	14 48	4 52	18 21	25 46	13 57	6 01	19 17	26 53	14 58
24	31	14	5 43	18 36	27 10	15 16	5 23	19 20	26 59	15 49	4 52	18 22	26 23	14 54	6 01	19 17	27 32	15 54
		(ni)Asar.																
25	1	15	5 43	18 36	27 54	16 10	5 23	19 21	27 37	16 50	4 52	18 22	27 03	15 52	6 01	19 17	28 14	16 50
26	2	16	5 43	18 36	28 42	17 05	5 23	19 21	28 19	17 51	4 52	18 22	27 48	16 51	6 01	19 18	29 00	17 48
27	3	17	5 43	18 37	29 33	18 01	5 23	19 21	29 06	18 52	4 52	18 23	28 36	17 49	6 01	19 18	29 50	18 45
28	4	18	5 43	18 37	- -	18 56	5 23	19 21	- -	19 49	4 52	18 23	- -	18 46	6 02	19 18	- -	19 41
29	5	19	5 44	18 37	6 25	19 49	5 24	19 22	5 58	20 41	4 52	18 23	5 29	19 39	6 02	19 18	6 42	20 33
30	6	20	5 44	18 37	7 20	20 38	5 24	19 22	6 53	21 27	4 53	18 23	6 23	20 26	6 02	19 19	7 37	21 22
31	7	21	5 44	18 37	8 12	21 24	5 24	19 22	7 50	22 07	4 53	18 24	7 19	21 09	6 02	19 19	8 31	22 05

The symbol ' — ' indicates that there is no Moonrise or Moonset on the day.

Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India																		
Date			Chennai				Delhi				Kolkata				Mumbai			
1945 S.E.	5124 K.E.	2023 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon	
			Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set
Asar	(ni) Asar	June	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m
1	8	22	5 44	18 38	9 03	22 05	5 24	19 22	8 47	22 43	4 53	18 24	8 13	21 47	6 02	19 19	9 24	22 44
2	9	23	5 45	18 38	9 52	22 43	5 24	19 23	9 42	23 14	4 53	18 24	9 06	22 21	6 03	19 19	10 15	23 20
3	10	24	5 45	18 38	10 39	23 19	5 25	19 23	10 36	23 43	4 54	18 24	9 57	22 53	6 03	19 19	11 04	23 53
4	11	25	5 45	18 38	11 25	23 54	5 25	19 23	11 30	24 10	4 54	18 24	10 47	23 23	6 03	19 20	11 53	24 25
5	12	26	5 45	18 38	12 10	24 28	5 25	19 23	12 22	24 37	4 54	18 25	11 37	23 53	6 03	19 20	12 41	24 57
6	13	27	5 45	18 39	12 57	25 04	5 26	19 23	13 17	25 06	4 54	18 25	12 27	24 25	6 04	19 20	13 31	25 31
7	14	28	5 46	18 39	13 46	25 43	5 26	19 23	14 13	25 37	4 55	18 25	13 21	24 59	6 04	19 20	14 22	26 07
8	15	29	5 46	18 39	14 38	26 26	5 26	19 23	15 14	26 13	4 55	18 25	14 18	25 38	6 04	19 20	15 17	26 48
9	16	30	5 46	18 39	15 36	27 16	5 27	19 23	16 18	26 55	4 55	18 25	15 19	26 23	6 04	19 20	16 17	27 35
		July																
10	17	1	5 46	18 39	16 37	28 12	5 27	19 23	17 27	27 47	4 56	18 25	16 24	27 16	6 05	19 20	17 21	28 29
11	18	2	5 47	18 39	17 42	29 15	5 27	19 23	18 35	28 47	4 56	18 25	17 32	28 17	6 05	19 20	18 27	29 32
12	19	3	5 47	18 39	18 48	- -	5 28	19 23	19 41	- -	4 56	18 25	18 37	- -	6 05	19 20	19 33	- -
13	20	4	5 47	18 39	19 51	6 22	5 28	19 23	20 39	5 56	4 57	18 25	19 38	5 26	6 06	19 21	20 34	6 39
14	21	5	5 48	18 40	20 47	7 30	5 28	19 23	21 30	7 08	4 57	18 25	20 31	6 36	6 06	19 21	21 29	7 49
15	22	6	5 48	18 40	21 39	8 34	5 29	19 23	22 12	8 21	4 57	18 25	21 18	7 46	6 06	19 21	22 16	8 56
16	23	7	5 48	18 40	22 24	9 36	5 29	19 23	22 49	9 31	4 58	18 25	21 59	8 52	6 07	19 21	22 59	10 00
17	24	8	5 48	18 40	23 07	10 33	5 30	19 23	23 23	10 37	4 58	18 25	22 36	9 54	6 07	19 21	23 39	11 01
18	25	9	5 49	18 40	23 48	11 27	5 30	19 23	23 55	11 41	4 58	18 25	23 12	10 54	6 07	19 20	24 16	11 58
19	26	10	5 49	18 40	24 28	12 20	5 31	19 23	24 27	12 42	4 59	18 25	23 47	11 52	6 08	19 20	24 53	12 54
20	27	11	5 49	18 40	25 09	13 13	5 31	19 22	25 00	13 43	4 59	18 25	24 23	12 49	6 08	19 20	25 32	13 50
21	28	12	5 50	18 40	25 53	14 06	5 32	19 22	25 37	14 44	5 00	18 25	25 03	13 47	6 08	19 20	26 13	14 46
22	29	13	5 50	18 40	26 39	15 00	5 32	19 22	26 17	15 45	5 00	18 24	25 46	14 45	6 09	19 20	26 57	15 43
23	30	14	5 50	18 40	27 28	15 56	5 33	19 22	27 02	16 45	5 00	18 24	26 32	15 43	6 09	19 20	27 46	16 39
24	31	15	5 50	18 40	28 20	16 50	5 33	19 21	27 53	17 43	5 01	18 24	27 24	16 40	6 09	19 20	28 37	17 35
	(ni)Sryn.																	
25	1	16	5 51	18 39	29 14	17 44	5 34	19 21	28 47	18 36	5 01	18 24	28 17	17 34	6 10	19 20	29 31	18 28
26	2	17	5 51	18 39	- -	18 34	5 34	19 21	- -	19 24	5 02	18 24	- -	18 22	6 10	19 19	- -	19 18
27	3	18	5 51	18 39	6 06	19 21	5 35	19 20	5 43	20 06	5 02	18 23	5 12	19 07	6 10	19 19	6 24	20 03
28	4	19	5 51	18 39	6 58	20 03	5 35	19 20	6 40	20 43	5 03	18 23	6 07	19 46	6 11	19 19	7 18	20 43
29	5	20	5 52	18 39	7 48	20 42	5 36	19 19	7 36	21 15	5 03	18 23	7 00	20 21	6 11	19 19	8 10	21 20
30	6	21	5 52	18 39	8 35	21 18	5 36	19 19	8 30	21 45	5 03	18 22	7 52	20 53	6 12	19 19	9 00	21 54
31	7	22	5 52	18 39	9 21	21 53	5 37	19 18	9 23	22 12	5 04	18 22	8 41	21 24	6 12	19 18	9 48	22 25

The symbol ' — ' indicates that there is no Moonrise or Moonset on the day.

Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India																		
Date			Chennai				Delhi				Kolkata				Mumbai			
1945 S.E.	5124 K.E.	2023 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon	
			Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set
Srvn.	(ni) Srvn	July	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m
1	8	23	5 52	18 38	10 06	22 27	5 37	19 18	10 15	22 39	5 04	18 22	9 31	21 54	6 12	19 18	10 35	22 57
2	9	24	5 53	18 38	10 51	23 02	5 38	19 17	11 08	23 06	5 05	18 21	10 20	22 24	6 13	19 18	11 24	23 29
3	10	25	5 53	18 38	11 39	23 39	5 39	19 17	12 03	23 35	5 05	18 21	11 12	22 56	6 13	19 17	12 13	24 03
4	11	26	5 53	18 38	12 28	24 18	5 39	19 16	13 00	24 08	5 06	18 21	12 06	23 32	6 13	19 17	13 06	24 41
5	12	27	5 53	18 38	13 21	25 04	5 40	19 16	14 01	24 46	5 06	18 20	13 03	24 13	6 14	19 17	14 02	25 24
6	13	28	5 54	18 37	14 19	25 56	5 40	19 15	15 06	25 32	5 06	18 20	14 05	25 01	6 14	19 16	15 02	26 13
7	14	29	5 54	18 37	15 22	26 54	5 41	19 15	16 13	26 27	5 07	18 19	15 11	25 57	6 14	19 16	16 06	27 11
8	15	30	5 54	18 37	16 26	27 59	5 41	19 14	17 20	27 31	5 07	18 19	16 16	27 02	6 15	19 15	17 12	28 16
9	16	31	5 54	18 36	17 31	29 07	5 42	19 13	18 22	28 43	5 08	18 18	17 20	28 12	6 15	19 15	18 15	29 25
		Aug.																
10	17	1	5 55	18 36	18 31	- -	5 43	19 13	19 17	- -	5 08	18 18	18 17	- -	6 15	19 15	19 14	- -
11	18	2	5 55	18 36	19 26	6 14	5 43	19 12	20 04	5 57	5 09	18 17	19 07	5 23	6 16	19 14	20 06	6 35
12	19	3	5 55	18 35	20 15	7 19	5 44	19 11	20 44	7 10	5 09	18 17	19 52	6 32	6 16	19 14	20 52	7 43
13	20	4	5 55	18 35	21 01	8 20	5 44	19 10	21 21	8 20	5 09	18 16	20 32	7 39	6 16	19 13	21 34	8 46
14	21	5	5 55	18 35	21 44	9 17	5 45	19 10	21 54	9 27	5 10	18 15	21 09	8 42	6 17	19 13	22 13	9 47
15	22	6	5 55	18 34	22 25	10 12	5 45	19 09	22 27	10 31	5 10	18 15	21 46	9 43	6 17	19 12	22 52	10 46
16	23	7	5 56	18 34	23 07	11 07	5 46	19 08	23 01	11 35	5 11	18 14	22 23	10 42	6 17	19 12	23 31	11 43
17	24	8	5 56	18 33	23 51	12 01	5 46	19 07	23 37	12 37	5 11	18 14	23 02	11 41	6 18	19 11	24 11	12 40
18	25	9	5 56	18 33	24 36	12 56	5 47	19 06	24 16	13 39	5 11	18 13	23 44	12 40	6 18	19 10	24 55	13 38
19	26	10	5 56	18 33	25 25	13 51	5 48	19 06	25 00	14 40	5 12	18 12	24 30	13 39	6 18	19 10	25 43	14 35
20	27	11	5 56	18 32	26 16	14 46	5 48	19 05	25 49	15 39	5 12	18 12	25 20	14 35	6 18	19 9	26 33	15 31
21	28	12	5 56	18 32	27 09	15 40	5 49	19 04	26 41	16 33	5 13	18 11	26 12	15 30	6 19	19 9	27 26	16 25
22	29	13	5 57	18 31	28 02	16 31	5 49	19 03	27 38	17 23	5 13	18 10	27 07	16 20	6 19	19 8	28 20	17 16
23	30	14	5 57	18 31	28 54	17 19	5 50	19 02	28 34	18 06	5 13	18 09	28 02	17 06	6 19	19 7	29 14	18 01
24	31	15	5 57	18 30	29 45	18 02	5 50	19 01	29 30	18 44	5 14	18 09	4 55	17 46	6 20	19 7	30 06	18 43
	(ni)Bhdr																	
25	1	16	5 57	18 30	- -	18 42	5 51	19 00	- -	19 18	5 14	18 08	- -	18 22	6 20	19 6	- -	19 21
26	2	17	5 57	18 29	6 32	19 19	5 51	18 59	6 25	19 48	5 14	18 07	5 48	18 55	6 20	19 5	6 56	19 55
27	3	18	5 57	18 29	7 19	19 54	5 52	18 58	7 19	20 15	5 15	18 06	6 38	19 26	6 20	19 5	7 45	20 27
28	4	19	5 57	18 28	8 04	20 28	5 52	18 57	8 11	20 42	5 15	18 06	7 28	19 56	6 21	19 4	8 33	20 59
29	5	20	5 57	18 27	8 49	21 02	5 53	18 56	9 04	21 09	5 15	18 05	8 17	20 25	6 21	19 3	9 21	21 31
30	6	21	5 57	18 27	9 35	21 38	5 53	18 55	9 57	21 37	5 16	18 04	9 07	20 57	6 21	19 2	10 09	22 03
31	7	22	5 57	18 26	10 22	22 15	5 54	18 54	10 52	22 07	5 16	18 03	9 59	21 31	6 21	19 2	10 59	22 38

The symbol ' — ' indicates that there is no Moonrise or Moonset on the day.

Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India																			
Date			Chennai				Delhi				Kolkata				Mumbai				
1945 S.E.	5124 K.E.	2023 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon		
Bhdr.	(ni)Bhadr	Aug.	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	
			h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	
1	8	23	5 58	18 26	11 13	22 58	5 54	18 53	11 51	22 42	5 16	18 02	10 54	22 08	6 21	19 1	11 53	23 19	
2	9	24	5 58	18 25	12 08	23 45	5 55	18 52	12 52	23 24	5 17	18 01	11 53	22 52	6 22	19 0	12 50	24 04	
3	10	25	5 58	18 25	13 07	24 39	5 55	18 51	13 57	24 12	5 17	18 01	12 55	23 43	6 22	18 59	13 51	24 56	
4	11	26	5 58	18 24	14 09	25 40	5 56	18 50	15 02	25 11	5 17	18 00	13 59	24 42	6 22	18 59	14 54	25 56	
5	12	27	5 58	18 23	15 12	26 45	5 56	18 49	16 05	26 18	5 18	17 59	15 02	25 48	6 22	18 58	15 57	27 02	
6	13	28	5 58	18 23	16 13	27 52	5 57	18 48	17 02	27 30	5 18	17 58	16 01	26 58	6 23	18 57	16 57	28 11	
7	14	29	5 58	18 22	17 10	28 57	5 57	18 46	17 52	28 44	5 18	17 57	16 54	28 08	6 23	18 56	17 51	29 19	
8	15	30	5 58	18 21	18 02	- -	5 58	18 45	18 35	29 56	5 19	17 56	17 41	29 17	6 23	18 55	18 40	- -	
9	16	31	5 58	18 21	18 49	6 00	5 58	18 44	19 14	- -	5 19	17 55	18 23	- -	6 23	18 55	19 25	6 25	
		Sept.																	
10	17	1	5 58	18 20	19 34	7 00	5 59	18 43	19 49	7 06	5 19	17 54	19 02	6 22	6 23	18 54	20 05	7 29	
11	18	2	5 58	18 19	20 17	7 58	5 59	18 42	20 23	8 13	5 20	17 53	19 40	7 26	6 24	18 53	20 45	8 29	
12	19	3	5 58	18 19	21 00	8 54	6 00	18 41	20 57	9 19	5 20	17 52	20 18	8 27	6 24	18 52	21 26	9 30	
13	20	4	5 58	18 18	21 45	9 51	6 00	18 40	21 33	10 24	5 20	17 52	20 57	9 29	6 24	18 51	22 07	10 29	
14	21	5	5 58	18 17	22 31	10 47	6 01	18 38	22 12	11 28	5 21	17 51	21 40	10 30	6 24	18 50	22 50	11 28	
15	22	6	5 58	18 17	23 20	11 44	6 01	18 37	22 56	12 31	5 21	17 50	22 25	11 31	6 24	18 49	23 38	12 27	
16	23	7	5 58	18 16	24 11	12 40	6 02	18 36	23 44	13 32	5 21	17 49	23 15	12 29	6 25	18 49	24 28	13 25	
17	24	8	5 58	18 15	25 04	13 36	6 02	18 35	24 36	14 29	5 21	17 48	24 07	13 26	6 25	18 48	25 21	14 20	
18	25	9	5 58	18 15	25 58	14 28	6 03	18 34	25 31	15 20	5 22	17 47	25 02	14 17	6 25	18 47	26 14	15 13	
19	26	10	5 58	18 14	26 50	15 17	6 03	18 33	26 28	16 05	5 22	17 46	25 56	15 04	6 25	18 46	27 09	16 00	
20	27	11	5 58	18 13	27 41	16 01	6 04	18 31	27 25	16 45	5 22	17 45	26 50	15 46	6 25	18 45	28 01	16 43	
21	28	12	5 58	18 12	28 29	16 42	6 04	18 30	28 19	17 20	5 23	17 44	27 43	16 23	6 25	18 44	28 52	17 22	
22	29	13	5 58	18 12	29 17	17 20	6 05	18 29	29 14	17 51	5 23	17 43	28 34	16 57	6 26	18 43	29 42	17 57	
23	30	14	5 58	18 11	- -	17 55	6 05	18 28	- -	18 19	5 23	17 42	- -	17 29	6 26	18 42	- -	18 29	
24	31	15	5 58	18 10	6 02	18 29	6 06	18 27	6 07	18 46	5 23	17 41	5 24	17 59	6 26	18 41	6 30	19 01	
	(ni)Asvni.																		
25	1	16	5 58	18 10	6 47	19 04	6 06	18 25	7 00	19 13	5 24	17 40	6 13	18 28	6 26	18 41	7 18	19 33	
26	2	17	5 58	18 09	7 33	19 39	6 07	18 24	7 53	19 40	5 24	17 39	7 04	18 59	6 26	18 40	8 06	20 05	
27	3	18	5 58	18 08	8 20	20 16	6 07	18 23	8 48	20 09	5 24	17 38	7 55	19 32	6 26	18 39	8 56	20 39	
28	4	19	5 58	18 08	9 10	20 56	6 08	18 22	9 45	20 43	5 25	17 37	8 49	20 08	6 27	18 38	9 49	21 18	
29	5	20	5 58	18 07	10 03	21 42	6 08	18 21	10 45	21 21	5 25	17 36	9 47	20 49	6 27	18 37	10 44	22 00	
30	6	21	5 58	18 06	10 59	22 32	6 09	18 19	11 48	22 06	5 25	17 35	10 46	21 37	6 27	18 36	11 43	22 49	
31	7	22	5 58	18 05	11 59	23 29	6 09	18 18	12 52	23 00	5 25	17 34	11 48	22 31	6 27	18 35	12 44	23 45	

The symbol ' — ' indicates that there is no Moonrise or Moonset on the day.

**Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India**

Date			Chennai				Delhi				Kolkata				Mumbai			
1945 S.E.	5124 K.E.	2023 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon	
Asvn.	(ni)Asvn	Sept.	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set
			h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m
1	8	23	5 58	18 05	13 00	24 30	6 10	18 17	13 54	24 02	5 26	17 33	12 50	23 33	6 27	18 34	13 45	24 46
2	9	24	5 58	18 04	14 00	25 34	6 10	18 16	14 51	25 10	5 26	17 32	13 49	24 38	6 28	18 33	14 44	25 52
3	10	25	5 58	18 03	14 56	26 38	6 11	18 15	15 42	26 20	5 26	17 31	14 42	25 47	6 28	18 32	15 39	26 58
4	11	26	5 58	18 03	15 49	27 41	6 11	18 13	16 27	27 32	5 27	17 30	15 31	26 54	6 28	18 32	16 28	28 04
5	12	27	5 58	18 02	16 37	28 41	6 12	18 12	17 07	28 41	5 27	17 29	16 14	28 00	6 28	18 31	17 14	29 08
6	13	28	5 58	18 01	17 23	29 40	6 12	18 11	17 43	29 50	5 27	17 28	16 54	29 04	6 28	18 30	17 56	30 09
7	14	29	5 58	18 01	18 06	- -	6 13	18 10	18 17	- -	5 28	17 27	17 32	- -	6 29	18 29	18 36	- -
8	15	30	5 58	18 00	18 50	6 37	6 13	18 09	18 51	6 56	5 28	17 26	18 10	6 07	6 29	18 28	19 16	7 10
			Oct.															
9	16	1	5 58	17 59	19 35	7 34	6 14	18 08	19 27	8 03	5 28	17 25	18 49	7 10	6 29	18 27	19 58	8 11
10	17	2	5 58	17 59	20 21	8 32	6 14	18 06	20 05	9 10	5 29	17 24	19 31	8 12	6 29	18 26	20 41	9 12
11	18	3	5 58	17 58	21 10	9 31	6 15	18 05	20 48	10 15	5 29	17 23	20 16	9 16	6 29	18 26	21 29	10 13
12	19	4	5 58	17 57	22 02	10 29	6 15	18 04	21 36	11 20	5 29	17 22	21 06	10 17	6 30	18 25	22 19	11 13
13	20	5	5 59	17 57	22 56	11 27	6 16	18 03	22 27	12 20	5 30	17 21	21 59	11 17	6 30	18 24	23 12	12 11
14	21	6	5 59	17 56	23 50	12 21	6 16	18 02	23 23	13 15	5 30	17 20	22 53	12 11	6 30	18 23	24 07	13 06
15	22	7	5 59	17 55	24 44	13 12	6 17	18 01	24 19	14 03	5 30	17 19	23 49	13 01	6 30	18 22	25 02	13 56
16	23	8	5 59	17 55	25 36	13 58	6 17	18 00	25 17	14 44	5 31	17 18	24 44	13 45	6 31	18 21	25 55	14 40
17	24	9	5 59	17 54	26 25	14 40	6 18	17 59	26 12	15 21	5 31	17 17	25 37	14 23	6 31	18 21	26 47	15 21
18	25	10	5 59	17 53	27 13	15 19	6 18	17 57	27 07	15 53	5 31	17 16	26 28	14 58	6 31	18 20	27 37	15 57
19	26	11	5 59	17 53	27 59	15 56	6 19	17 56	28 01	16 22	5 32	17 16	27 19	15 31	6 31	18 19	28 25	16 31
20	27	12	5 59	17 52	28 44	16 30	6 20	17 55	28 53	16 49	5 32	17 15	28 09	16 01	6 32	18 18	29 14	17 03
21	28	13	5 59	17 52	29 30	17 04	6 20	17 54	29 47	17 16	5 32	17 14	28 59	16 31	6 32	18 18	30 02	17 35
22	29	14	5 59	17 51	- -	17 39	6 21	17 53	- -	17 43	5 33	17 13	- -	17 01	6 32	18 17	- -	18 06
23	30	15	5 59	17 51	6 16	18 16	6 21	17 52	6 42	18 12	5 33	17 12	5 51	17 34	6 32	18 16	6 52	18 40
			(ni)Krtk.															
24	1	16	5 59	17 50	7 06	18 56	6 22	17 51	7 39	18 44	5 34	17 11	6 44	18 09	6 33	18 15	7 44	19 18
25	2	17	6 00	17 49	7 59	19 40	6 23	17 50	8 39	19 21	5 34	17 10	7 41	18 48	6 33	18 15	8 39	19 59
26	3	18	6 00	17 49	8 54	20 29	6 23	17 49	9 42	20 05	5 34	17 10	8 41	19 34	6 33	18 14	9 38	20 46
27	4	19	6 00	17 48	9 54	21 24	6 24	17 48	10 45	20 55	5 35	17 09	9 43	20 26	6 34	18 13	10 38	21 40
28	5	20	6 00	17 48	10 54	22 22	6 24	17 47	11 48	21 54	5 35	17 08	10 44	21 25	6 34	18 13	11 39	22 39
29	6	21	6 00	17 47	11 53	23 25	6 25	17 46	12 46	22 59	5 36	17 07	11 43	22 28	6 34	18 12	12 38	23 42
30	7	22	6 00	17 47	12 49	24 27	6 26	17 45	13 38	24 07	5 36	17 06	12 36	23 34	6 35	18 11	13 33	24 46

The symbol ' — ' indicates that there is no Moonrise or Moonset on the day.

Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India																		
Date			Chennai				Delhi				Kolkata				Mumbai			
1945 S.E.	5124 K.E.	2023 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon	
			Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set
Krtk.	(ni) Krtk	Oct.	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m
1	8	23	6 01	17 46	13 42	25 28	6 26	17 44	14 23	25 16	5 37	17 06	13 25	24 39	6 35	18 11	14 22	25 50
2	9	24	6 01	17 46	14 30	26 27	6 27	17 43	15 03	26 23	5 37	17 05	14 08	25 44	6 35	18 10	15 08	26 52
3	10	25	6 01	17 45	15 15	23 25	6 28	17 42	15 39	27 30	5 38	17 04	14 48	26 46	6 36	18 09	15 49	27 53
4	11	26	6 01	17 45	15 58	28 20	6 28	17 42	16 12	28 35	5 38	17 03	15 26	27 48	6 36	18 09	16 29	28 52
5	12	27	6 01	17 45	16 40	29 17	6 29	17 41	16 46	29 41	5 39	17 03	16 03	28 50	6 36	18 08	17 08	29 52
6	13	28	6 02	17 44	17 23	- -	6 30	17 40	17 20	- -	5 39	17 02	16 41	- -	6 37	18 08	17 48	- -
7	14	29	6 02	17 44	18 09	6 14	6 30	17 39	17 57	6 47	5 39	17 01	17 22	5 53	6 37	18 07	18 31	6 52
8	15	30	6 02	17 43	18 57	7 13	6 31	17 38	18 38	7 54	5 40	17 01	18 05	6 56	6 38	18 07	19 17	7 54
9	16	31	6 02	17 43	19 49	8 12	6 32	17 37	19 24	9 01	5 41	17 00	18 54	7 59	6 38	18 06	20 06	8 56
		Nov.																
10	17	1	6 03	17 43	20 43	9 12	6 33	17 37	20 15	10 04	5 41	17 00	19 47	9 01	6 39	18 06	21 00	9 57
11	18	2	6 03	17 42	21 39	10 09	6 33	17 36	21 11	11 03	5 42	16 59	20 42	10 00	6 39	18 05	21 55	10 55
12	19	3	6 03	17 42	22 34	11 03	6 34	17 35	22 08	11 55	5 42	16 58	21 38	10 52	6 39	18 05	22 51	11 48
13	20	4	6 03	17 42	23 27	11 52	6 35	17 34	23 06	12 40	5 43	16 58	22 34	11 40	6 40	18 04	23 46	12 35
14	21	5	6 04	17 41	24 18	12 36	6 35	17 34	24 03	13 19	5 43	16 57	23 29	12 21	6 40	18 04	24 39	13 18
15	22	6	6 04	17 41	25 06	13 17	6 36	17 33	24 58	13 53	5 44	16 57	24 21	12 57	6 41	18 03	25 30	13 56
16	23	7	6 04	17 41	25 53	13 54	6 37	17 32	25 52	14 23	5 44	16 56	25 12	13 31	6 41	18 03	26 18	14 30
17	24	8	6 05	17 41	26 38	14 28	6 38	17 32	26 45	14 51	5 45	16 56	26 01	14 01	6 42	18 03	27 07	15 02
18	25	9	6 05	17 41	27 24	15 03	6 39	17 31	27 38	15 18	5 46	16 55	26 51	14 31	6 42	18 02	27 55	15 34
19	26	10	6 05	17 40	28 10	15 38	6 39	17 31	28 32	15 44	5 46	16 55	27 42	15 01	6 43	18 02	28 44	16 06
20	27	11	6 06	17 40	28 59	16 13	6 40	17 30	29 29	16 12	5 47	16 55	28 35	15 33	6 43	18 02	29 36	16 39
21	28	12	6 06	17 40	29 51	16 52	6 41	17 29	30 28	16 44	5 47	16 54	29 32	16 07	6 44	18 01	30 30	17 15
22	29	13	6 07	17 40	- -	17 36	6 42	17 29	- -	17 20	5 48	16 54	- -	16 45	6 44	18 01	- -	17 56
23	30	14	6 07	17 40	6 46	18 23	6 42	17 28	7 32	18 01	5 49	16 53	6 31	17 30	6 45	18 01	7 29	18 42
	(ni)Aghn.																	
24	1	15	6 07	17 40	7 46	19 18	6 43	17 28	8 36	18 50	5 49	16 53	7 34	18 21	6 45	18 01	8 30	19 35
25	2	16	6 08	17 40	8 47	20 16	6 44	17 27	9 41	19 48	5 50	16 53	8 37	19 19	6 46	18 00	9 33	20 33
26	3	17	6 08	17 39	9 48	21 19	6 45	17 27	10 41	20 52	5 50	16 53	9 38	20 22	6 47	18 00	10 33	21 36
27	4	18	6 09	17 39	10 46	22 21	6 46	17 27	11 36	21 59	5 51	16 52	10 33	21 28	6 47	18 00	11 30	22 40
28	5	19	6 09	17 39	11 39	23 23	6 46	17 26	12 22	23 07	5 52	16 52	11 24	22 32	6 48	18 00	12 20	23 44
29	6	20	6 10	17 39	12 27	24 21	6 47	17 26	13 03	24 14	5 52	16 52	12 08	23 36	6 48	18 00	13 06	24 45
30	7	21	6 10	17 39	13 12	25 17	6 48	17 26	13 39	25 19	5 53	16 52	12 47	24 37	6 49	18 00	13 48	25 44

The symbol ' — ' indicates that there is no Moonrise or Moonset on the day.



**Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India**

Date			Chennai				Delhi				Kolkata				Mumbai			
1945 S.E.	5124 K.E.	2023 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon	
			Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set
Aghn.	(ni) Aghn	Nov.	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m
1	8	22	6 11	17 39	13 54	26 11	6 49	17 25	14 12	26 22	5 54	16 52	13 25	25 37	6 50	18 00	14 26	26 42
2	9	23	6 11	17 40	14 35	27 06	6 50	17 25	14 44	27 26	5 54	16 51	14 00	26 36	6 50	18 00	15 04	27 40
3	10	24	6 12	17 40	15 17	28 01	6 50	17 25	15 17	28 30	5 55	16 51	14 36	27 37	6 51	17 59	15 43	28 37
4	11	25	6 12	17 40	16 00	28 58	6 51	17 25	15 52	29 36	5 56	16 51	15 15	28 38	6 51	17 59	16 23	29 38
5	12	26	6 13	17 40	16 46	29 56	6 52	17 24	16 30	30 41	5 56	16 51	15 56	29 42	6 52	17 59	17 07	30 38
6	13	27	6 13	17 40	17 36	- -	6 53	17 24	17 14	- -	5 57	16 51	16 42	- -	6 53	18 00	17 55	- -
7	14	28	6 14	17 40	18 29	6 56	6 54	17 24	18 03	7 47	5 58	16 51	17 33	6 44	6 53	18 00	18 46	7 40
8	15	29	6 14	17 40	19 26	7 55	6 54	17 24	18 57	8 48	5 58	16 51	18 28	7 45	6 54	18 00	19 42	8 40
9	16	30	6 15	17 40	20 21	8 51	6 55	17 24	19 55	9 44	5 59	16 51	19 25	8 41	6 54	18 00	20 38	9 36
			Dec.															
10	17	1	6 15	17 41	21 17	9 43	6 56	17 24	20 53	10 33	6 00	16 51	20 22	9 32	6 55	18 00	21 35	10 27
11	18	2	6 16	17 41	22 09	10 30	6 57	17 24	21 52	11 15	6 00	16 51	21 18	10 15	6 56	18 00	22 29	11 12
12	19	3	6 16	17 41	22 59	11 12	6 58	17 24	22 48	11 51	6 01	16 51	22 11	10 54	6 56	18 00	23 21	11 52
13	20	4	6 17	17 41	23 46	11 51	6 58	17 24	23 42	12 22	6 02	16 52	23 03	11 29	6 57	18 00	24 10	12 27
14	21	5	6 17	17 42	24 31	12 26	6 59	17 24	24 35	12 51	6 02	16 52	23 53	12 00	6 58	18 01	24 59	13 01
15	22	6	6 18	17 42	25 16	13 00	7 00	17 24	25 28	13 18	6 03	16 52	24 42	12 30	6 58	18 01	25 46	13 33
16	23	7	6 18	17 42	26 02	13 34	7 01	17 24	26 20	13 44	6 03	16 52	25 32	13 00	6 59	18 01	26 34	14 04
17	24	8	6 19	17 42	26 49	14 09	7 01	17 24	27 16	14 11	6 04	16 52	26 23	13 30	6 59	18 01	27 25	14 36
18	25	9	6 19	17 43	27 39	14 46	7 02	17 25	28 13	14 41	6 05	16 53	27 18	14 03	7 00	18 01	28 17	15 11
19	26	10	6 20	17 43	28 33	15 28	7 03	17 25	29 15	15 15	6 05	16 53	28 16	14 39	7 01	18 02	29 15	15 49
20	27	11	6 21	17 44	29 32	16 13	7 03	17 25	30 20	15 54	6 06	16 53	29 19	15 22	7 01	18 02	30 15	16 33
21	28	12	6 21	17 44	- -	17 06	7 04	17 25	- -	16 40	6 07	16 53	- -	16 10	7 02	18 02	- -	17 24
22	29	13	6 22	17 44	6 33	18 04	7 05	17 26	7 26	17 36	6 07	16 54	6 23	17 07	7 02	18 03	7 19	18 21
23	30	14	6 22	17 45	7 37	19 07	7 05	17 26	8 30	18 39	6 08	16 54	7 27	18 10	7 03	18 03	8 22	19 24
			(ni)Paus.															
24	1	15	6 23	17 45	8 37	20 12	7 06	17 26	9 29	19 48	6 08	16 54	8 26	19 17	7 04	18 04	9 22	20 30
25	2	16	6 23	17 46	9 34	21 16	7 07	17 27	10 19	20 58	6 09	16 55	9 20	20 24	7 04	18 04	10 16	21 36
26	3	17	6 24	17 46	10 25	22 16	7 07	17 27	11 03	22 07	6 10	16 55	10 06	21 30	7 05	18 04	11 05	22 39
27	4	18	6 24	17 46	11 11	23 13	7 08	17 27	11 41	23 13	6 10	16 56	10 48	22 32	7 05	18 05	11 48	23 40
28	5	19	6 25	17 47	11 54	24 08	7 08	17 28	12 14	24 16	6 11	16 56	11 26	23 32	7 06	18 05	12 27	24 37
29	6	20	6 25	17 47	12 35	25 01	7 09	17 28	12 46	25 19	6 11	16 57	12 01	24 30	7 06	18 06	13 05	25 34
30	7	21	6 26	17 48	13 15	25 55	7 10	17 29	13 19	26 21	6 12	16 57	12 36	25 29	7 07	18 06	13 43	26 30

The symbol ' — ' indicates that there is no Moonrise or Moonset on the day.

### Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India

Date			Chennai				Delhi				Kolkata				Mumbai			
1945 S.E.	5124 K.E.	2023 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon	
Paus	(ni)Paus	Dec.	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set
			h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	8	22	6 26	17 48	13 57	26 49	7 10	17 29	13 52	27 25	6 12	16 58	13 13	26 28	7 07	18 07	14 21	27 28
2	9	23	6 27	17 49	14 41	27 46	7 11	17 30	14 27	28 28	6 13	16 58	13 53	27 30	7 08	18 07	15 02	28 27
3	10	24	6 27	17 49	15 28	28 44	7 11	17 30	15 08	29 33	6 13	16 59	14 36	28 31	7 08	18 08	15 47	29 28
4	11	25	6 28	17 50	16 19	29 43	7 11	17 31	15 54	30 35	6 14	16 59	15 24	29 32	7 09	18 08	16 37	30 27
5	12	26	6 28	17 50	17 14	- -	7 12	17 31	16 46	- -	6 14	17 00	16 16	- -	7 09	18 09	17 30	- -
6	13	27	6 29	17 51	18 10	6 39	7 12	17 32	17 42	7 33	6 14	17 00	17 13	6 29	7 10	18 09	18 26	7 25
7	14	28	6 29	17 51	19 06	7 34	7 13	17 33	18 41	8 25	6 15	17 01	18 10	7 23	7 10	18 10	19 23	8 18
8	15	29	6 30	17 52	19 59	8 22	7 13	17 33	19 40	9 10	6 15	17 02	19 07	8 09	7 11	18 10	20 19	9 05
9	16	30	6 30	17 53	20 50	9 07	7 13	17 34	20 37	9 48	6 16	17 02	20 02	8 50	7 11	18 11	21 12	9 48
10	17	31	6 30	17 53	21 39	9 47	7 14	17 35	21 33	10 21	6 16	17 03	20 54	9 27	7 11	18 12	22 03	10 25
		Jan.																
		2024																
11	18	1	6 31	17 54	22 25	10 23	7 14	17 35	22 25	10 51	6 16	17 03	21 45	9 59	7 12	18 12	22 51	10 59
12	19	2	6 31	17 54	23 10	10 58	7 14	17 36	23 18	11 18	6 17	17 04	22 33	10 29	7 12	18 13	23 39	11 31
13	20	3	6 32	17 55	23 54	11 32	7 14	17 37	24 10	11 45	6 17	17 05	23 23	10 59	7 12	18 13	24 26	12 02
14	21	4	6 32	17 55	24 39	12 05	7 15	17 37	25 03	12 11	6 17	17 05	24 12	11 28	7 13	18 14	25 14	12 33
15	22	5	6 32	17 56	25 28	12 41	7 15	17 38	25 59	12 38	6 17	17 06	25 05	11 59	7 13	18 15	26 05	13 06
16	23	6	6 33	17 56	26 19	13 19	7 15	17 39	26 58	13 10	6 18	17 07	26 00	12 33	7 13	18 15	26 59	13 42
17	24	7	6 33	17 57	27 15	14 02	7 15	17 40	28 00	13 46	6 18	17 07	27 00	13 12	7 14	18 16	27 57	14 22
18	25	8	6 33	17 57	28 14	14 51	7 15	17 40	29 06	14 28	6 18	17 08	28 03	13 57	7 14	18 16	28 59	15 09
19	26	9	6 34	17 58	29 17	15 47	7 15	17 41	30 11	15 19	6 18	17 09	29 07	14 50	7 14	18 17	30 03	16 03
20	27	10	6 34	17 59	30 20	16 48	7 15	17 42	31 13	16 19	6 18	17 09	30 10	15 51	7 14	18 18	31 05	17 05
21	28	11	6 34	17 59	- -	17 54	7 15	17 43	- -	17 28	6 18	17 10	- -	16 57	7 14	18 18	- -	18 11
22	29	12	6 34	18 00	7 21	19 00	7 15	17 44	8 09	18 39	6 19	17 11	7 08	18 07	7 14	18 19	8 04	19 19
23	30	13	6 35	18 00	8 15	20 04	7 15	17 44	8 57	19 51	6 19	17 12	7 59	19 16	7 15	18 20	8 56	20 26
		(ni)Magh																
24	1	14	6 35	18 01	9 06	21 04	7 15	17 45	9 38	21 01	6 19	17 12	8 44	20 21	7 15	18 20	9 43	21 30
25	2	15	6 35	18 01	9 51	22 02	7 15	17 46	10 14	22 08	6 19	17 13	9 24	21 24	7 15	18 21	10 25	22 30
26	3	16	6 35	18 02	10 33	22 57	7 15	17 47	10 48	23 12	6 19	17 14	10 01	22 24	7 15	18 22	11 05	23 29
27	4	17	6 35	18 02	11 15	23 51	7 15	17 48	11 20	24 15	6 19	17 14	10 37	23 24	7 15	18 22	11 43	24 26
28	5	18	6 35	18 03	11 56	24 46	7 15	17 48	11 53	25 19	6 19	17 15	11 14	24 24	7 15	18 23	12 21	25 24
29	6	19	6 35	18 03	12 39	25 42	7 15	17 49	12 28	26 22	6 19	17 16	11 53	25 24	7 15	18 23	13 02	26 22
30	7	20	6 36	18 04	13 26	26 38	7 14	17 50	13 07	27 26	6 19	17 17	12 34	26 24	7 15	18 24	13 45	27 21

The symbol ' — ' indicates that there is no Moonrise or Moonset on the day.

**Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India**

Date			Chennai				Delhi				Kolkata				Mumbai			
1944 S.E.	5124 K.E.	2024 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon	
			Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set
			h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Magh	(ni)Magh	Jan.																
1	8	21	6 36	18 04	14 14	27 36	7 14	17 51	13 51	28 27	6 18	17 17	13 20	27 25	7 15	18 25	14 32	28 20
2	9	22	6 36	18 05	15 07	28 32	7 14	17 52	14 39	29 26	6 18	17 18	14 10	28 22	7 15	18 25	15 24	29 18
3	10	23	6 36	18 05	16 02	29 27	7 14	17 53	15 34	30 19	6 18	17 19	15 05	29 16	7 15	18 26	16 18	30 11
4	11	24	6 36	18 06	16 57	30 17	7 13	17 53	16 31	31 06	6 18	17 19	16 01	30 05	7 15	18 27	17 15	31 00
5	12	25	6 36	18 06	17 52	- -	7 13	17 54	17 30	- -	6 18	17 20	16 58	- -	7 15	18 27	18 10	- -
6	13	26	6 36	18 07	18 44	7 03	7 13	17 55	18 28	7 46	6 18	17 21	17 54	6 47	7 14	18 28	19 05	7 44
7	14	27	6 36	18 07	19 33	7 44	7 12	17 56	19 24	8 21	6 17	17 21	18 47	7 25	7 14	18 28	19 56	8 23
8	15	28	6 36	18 08	20 20	8 21	7 12	17 57	20 18	8 51	6 17	17 22	19 38	7 59	7 14	18 29	20 45	8 58
9	16	29	6 36	18 08	21 05	8 57	7 11	17 57	21 11	9 20	6 17	17 23	20 27	8 30	7 14	18 30	21 33	9 31
10	17	30	6 35	18 09	21 49	9 31	7 11	17 58	22 02	9 46	6 16	17 23	21 16	8 59	7 14	18 30	22 20	10 02
11	18	31	6 35	18 09	22 34	10 04	7 10	17 59	22 55	10 12	6 16	17 24	22 05	9 29	7 13	18 31	23 07	10 32
		Feb.																
12	19	1	6 35	18 10	23 20	10 38	7 10	18 00	23 48	10 38	6 16	17 25	22 55	9 58	7 13	18 31	23 56	11 04
13	20	2	6 35	18 10	24 08	11 14	7 09	18 01	24 44	11 08	6 15	17 25	23 49	10 30	7 13	18 32	24 47	11 38
14	21	3	6 35	18 10	25 01	11 54	7 09	18 01	25 44	11 40	6 15	17 26	24 45	11 06	7 13	18 32	25 42	12 15
15	22	4	6 35	18 11	25 57	12 39	7 08	18 02	26 46	12 18	6 15	17 27	25 45	11 47	7 12	18 33	26 41	12 58
16	23	5	6 35	18 11	26 57	13 30	7 07	18 03	27 51	13 04	6 14	17 27	26 47	12 34	7 12	18 33	27 43	13 47
17	24	6	6 34	18 11	28 00	14 27	7 07	18 04	28 54	13 59	6 14	17 28	27 50	13 30	7 11	18 34	28 45	14 44
18	25	7	6 34	18 12	29 01	15 31	7 06	18 05	29 52	15 02	6 13	17 29	28 50	14 33	7 11	18 35	29 46	15 47
19	26	8	6 34	18 12	29 59	16 36	7 05	18 05	30 44	16 12	6 13	17 29	29 45	15 42	7 11	18 35	30 41	16 55
20	27	9	6 34	18 13	- -	17 43	7 05	18 06	- -	17 26	6 12	17 30	- -	16 51	7 10	18 36	- -	18 03
21	28	10	6 33	18 13	6 52	18 46	7 04	18 07	7 29	18 38	6 12	17 30	6 33	18 00	7 10	18 36	7 32	19 10
22	29	11	6 33	18 13	7 41	19 47	7 03	18 08	8 09	19 49	6 11	17 31	7 17	19 07	7 09	18 37	8 17	20 14
23	30	12	6 33	18 14	8 26	20 45	7 03	18 08	8 44	20 57	6 11	17 32	7 56	20 11	7 09	18 37	8 59	21 16
	(ni)Phgn.																	
24	1	13	6 32	18 14	9 10	21 42	7 02	18 09	9 19	22 03	6 10	17 32	8 34	21 13	7 08	18 37	9 39	22 16
25	2	14	6 32	18 14	9 52	22 38	7 01	18 10	9 52	23 09	6 09	17 33	9 12	22 15	7 08	18 38	10 18	23 16
26	3	15	6 32	18 14	10 36	23 36	7 00	18 11	10 27	24 14	6 09	17 33	9 51	23 17	7 07	18 38	10 59	24 15
27	4	16	6 31	18 15	11 23	24 33	6 59	18 11	11 06	25 19	6 08	17 34	10 32	24 18	7 07	18 39	11 43	25 16
28	5	17	6 31	18 15	12 11	25 31	6 58	18 12	11 49	26 22	6 08	17 34	11 18	25 20	7 06	18 39	12 29	26 15
29	6	18	6 30	18 15	13 03	26 28	6 58	18 13	12 36	27 22	6 07	17 35	12 07	26 18	7 06	18 40	13 20	27 14
30	7	19	6 30	18 15	13 58	27 23	6 57	18 14	13 29	28 16	6 06	17 35	13 00	27 13	7 05	18 40	14 14	28 08

The symbol ' — ' indicates that there is no Moonrise or Moonset on the day.

**Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India**

Date			Chennai				Delhi				Kolkata				Mumbai			
1945 S.E.	5124 K.E.	2024 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon	
Phgn	(ni) Phgn	Feb.	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set
			h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	8	20	6 30	18 16	14 52	28 14	6 56	18 14	14 25	29 04	6 05	17 36	13 56	28 03	7 04	18 41	15 09	28 58
2	9	21	6 29	18 16	15 47	29 01	6 55	18 15	15 23	29 46	6 05	17 36	14 52	28 46	7 04	18 41	16 05	29 43
3	10	22	6 29	18 16	16 39	29 43	6 54	18 16	16 21	30 22	6 04	17 37	15 48	29 26	7 03	18 41	16 59	30 23
4	11	23	6 28	18 16	17 29	30 21	6 53	18 16	17 18	- -	6 03	17 37	16 41	30 00	7 03	18 42	17 51	30 59
5	12	24	6 28	18 17	18 16	- -	6 52	18 17	18 12	6 54	6 03	17 38	17 34	- -	7 02	18 42	18 41	- -
6	13	25	6 27	18 17	19 02	6 57	6 51	18 18	19 05	7 23	6 02	17 38	18 23	6 31	7 01	18 42	19 30	7 32
7	14	26	6 27	18 17	19 47	7 32	6 50	18 18	19 57	7 49	6 01	17 39	19 12	7 01	7 01	18 43	20 16	8 03
8	15	27	6 26	18 17	20 31	8 04	6 49	18 19	20 49	8 15	6 00	17 39	20 01	7 31	7 00	18 43	21 04	8 34
9	16	28	6 26	18 17	21 16	8 38	6 48	18 20	21 42	8 41	6 00	17 40	20 50	8 00	6 59	18 44	21 52	9 05
10	17	29	6 25	18 18	22 03	9 13	6 47	18 20	22 37	9 09	5 59	17 40	21 42	8 30	6 58	18 44	22 41	9 38
		Mar.																
11	18	1	6 25	18 18	22 53	9 51	6 46	18 21	23 34	9 40	5 58	17 41	22 36	9 04	6 58	18 44	23 34	10 13
12	19	2	6 24	18 18	23 47	10 33	6 45	18 22	24 34	10 15	5 57	17 41	23 33	9 42	6 57	18 45	24 30	10 53
13	20	3	6 23	18 18	24 44	11 20	6 44	18 22	25 36	10 56	5 56	17 42	24 33	10 25	6 56	18 45	25 29	11 38
14	21	4	6 23	18 18	25 44	12 13	6 43	18 23	26 38	11 45	5 55	17 42	25 34	11 16	6 55	18 45	26 29	12 30
15	22	5	6 22	18 18	26 43	13 12	6 42	18 23	27 37	12 43	5 55	17 42	26 33	12 14	6 55	18 46	27 29	13 29
16	23	6	6 22	18 18	27 42	14 15	6 41	18 24	28 30	13 48	5 54	17 43	27 29	13 19	6 54	18 46	28 25	14 32
17	24	7	6 21	18 18	28 36	15 20	6 39	18 25	29 18	14 59	5 53	17 43	28 19	14 26	6 53	18 46	29 17	15 39
18	25	8	6 21	18 19	29 27	16 24	6 38	18 25	29 59	16 11	5 52	17 44	29 05	15 35	6 52	18 46	30 04	16 46
19	26	9	6 20	18 19	30 13	17 26	6 37	18 26	- -	17 23	5 51	17 44	29 47	16 42	6 52	18 47	30 48	17 51
20	27	10	6 19	18 19	- -	18 26	6 36	18 27	6 37	18 32	5 50	17 44	- -	17 49	6 51	18 47	- -	18 55
21	28	11	6 19	18 19	6 58	19 25	6 35	18 27	7 12	19 41	5 49	17 45	6 26	18 53	6 50	18 47	7 30	19 57
22	29	12	6 18	18 19	7 43	20 23	6 34	18 28	7 47	20 49	5 48	17 45	7 04	19 57	6 49	18 48	8 10	20 59
23	30	13	6 17	18 19	8 27	21 22	6 33	18 28	8 22	21 57	5 47	17 46	7 44	21 01	6 48	18 48	8 52	22 01
24	31	14	6 17	18 19	9 14	22 22	6 32	18 29	9 01	23 05	5 46	17 46	8 25	22 06	6 48	18 48	9 36	23 04
	(ni)Chtr.																	
25	1	15	6 16	18 19	10 04	23 22	6 30	18 30	9 43	24 12	5 46	17 46	9 11	23 10	6 47	18 48	10 22	24 06
26	2	16	6 16	18 19	10 56	24 21	6 29	18 30	10 30	25 15	5 45	17 47	10 01	24 11	6 46	18 49	11 14	25 07
27	3	17	6 15	18 19	11 52	25 18	6 28	18 31	11 23	26 12	5 44	17 47	10 54	25 09	6 45	18 49	12 08	26 03
28	4	18	6 14	18 20	12 47	26 11	6 27	18 31	12 19	27 03	5 43	17 47	11 50	26 00	6 44	18 49	13 04	26 55
29	5	19	6 14	18 20	13 42	26 59	6 26	18 32	13 17	27 47	5 42	17 48	12 47	26 46	6 43	18 49	14 00	27 42
30	6	20	6 13	18 20	14 35	27 43	6 25	18 32	14 15	28 24	5 41	17 48	13 43	27 26	6 42	18 50	14 55	28 23

The symbol ' — — ' indicates that there is no Moonrise or Moonset on the day.

**Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India**

Date			Chennai				Delhi				Kolkata				Mumbai			
1946 S.E.	5124 K.E.	2024 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon	
Chtr	(ni) Chtr	Mar.	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set
			h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m	h. m
1	7	21	6 12	18 20	15 26	28 22	6 23	18 33	15 12	28 57	5 40	17 48	14 37	28 02	6 42	18 50	15 47	29 00
2	8	22	6 12	18 20	16 14	28 58	6 22	18 34	16 07	29 26	5 39	17 49	15 29	28 34	6 41	18 50	16 37	29 34
3	9	23	6 11	18 20	17 00	29 33	6 21	18 34	17 00	29 53	5 38	17 49	16 19	29 04	6 40	18 50	17 26	30 06
4	10	24	6 10	18 20	17 45	30 06	6 20	18 35	17 53	- -	5 37	17 49	17 09	29 34	6 39	18 51	18 13	30 36
5	11	25	6 10	18 20	18 29	- -	6 19	18 35	18 45	6 19	5 36	17 50	17 57	- -	6 38	18 51	19 01	- -
6	12	26	6 09	18 20	19 14	6 39	6 18	18 36	19 38	6 45	5 35	17 50	18 47	6 02	6 37	18 51	19 49	7 07
7	13	27	6 08	18 20	20 01	7 14	6 17	18 36	20 32	7 12	5 34	17 51	19 38	6 33	6 37	18 51	20 38	7 40
8	14	28	6 08	18 20	20 50	7 51	6 15	18 37	21 29	7 42	5 33	17 51	20 31	7 06	6 36	18 52	21 30	8 14
9	15	29	6 07	18 20	21 42	8 32	6 14	18 37	22 27	8 15	5 32	17 51	21 28	7 42	6 35	18 52	22 24	8 52
10	16	30	6 06	18 20	22 37	9 17	6 13	18 38	23 28	8 54	5 31	17 52	22 25	8 23	6 34	18 52	23 22	9 35
11	17	31	6 06	18 20	23 35	10 07	6 12	18 39	24 29	9 40	5 30	17 52	23 25	9 11	6 33	18 52	24 20	10 24
			Apr.															
12	18	1	6 05	18 20	24 33	11 02	6 11	18 39	25 28	10 33	5 29	17 52	24 23	10 05	6 32	18 53	25 19	11 19
13	19	2	6 04	18 21	25 31	12 02	6 10	18 40	26 21	11 34	5 29	17 53	25 19	11 05	6 31	18 53	26 14	12 18
14	20	3	6 04	18 21	26 24	13 04	6 09	18 40	27 10	12 40	5 28	17 53	26 10	12 09	6 31	18 53	27 07	13 22
15	21	4	6 03	18 21	27 15	14 06	6 07	18 41	27 52	13 49	5 27	17 53	26 56	13 15	6 30	18 53	27 54	14 26
16	22	5	6 02	18 21	28 02	15 07	6 06	18 41	28 30	14 59	5 26	17 54	27 38	14 21	6 29	18 54	28 38	15 31
17	23	6	6 02	18 21	28 46	16 06	6 05	18 42	29 06	16 08	5 25	17 54	28 17	15 26	6 28	18 54	29 20	16 33
18	24	7	6 01	18 21	29 31	17 05	6 04	18 43	29 40	17 16	5 24	17 54	28 55	16 30	6 27	18 54	30 00	17 36
19	25	8	6 01	18 21	- -	18 03	6 03	18 43	- -	18 24	5 23	17 55	- -	17 35	6 27	18 54	- -	18 37
20	26	9	6 00	18 21	6 15	19 03	6 02	18 44	6 14	19 33	5 22	17 55	5 35	18 39	6 26	18 55	6 41	19 40
21	27	10	5 59	18 21	7 01	20 03	6 01	18 44	6 52	20 43	5 21	17 55	6 15	19 45	6 25	18 55	7 24	20 44
22	28	11	5 59	18 21	7 51	21 05	6 00	18 45	7 33	21 52	5 20	17 56	7 00	20 51	6 24	18 55	8 11	21 49
23	29	12	5 58	18 21	8 44	22 07	5 59	18 45	8 19	23 00	5 19	17 56	7 49	21 56	6 23	18 55	9 02	22 52
24	30	13	5 58	18 21	9 40	23 07	5 58	18 46	9 12	24 02	5 18	17 56	8 42	22 58	6 23	18 56	9 56	23 53
			(ni) Vysk. 5125KE															
25	1	14	5 57	18 22	10 37	24 03	5 57	18 46	10 08	24 57	5 18	17 57	9 40	23 54	6 22	18 56	10 53	24 48
26	2	15	5 56	18 22	11 34	24 54	5 56	18 47	11 07	25 44	5 17	17 57	10 38	24 42	6 21	18 56	11 51	25 38
27	3	16	5 56	18 22	12 29	25 40	5 55	18 48	12 07	26 24	5 16	17 58	11 36	25 25	6 20	18 56	12 47	26 22
28	4	17	5 55	18 22	13 21	26 21	5 54	18 48	13 05	26 58	5 15	17 58	12 31	26 02	6 20	18 57	13 42	27 00
29	5	18	5 55	18 22	14 10	26 59	5 53	18 49	14 01	27 29	5 14	17 58	13 24	26 36	6 19	18 57	14 33	27 35
30	6	19	5 54	18 22	14 56	27 34	5 52	18 49	14 55	27 56	5 13	17 59	14 14	27 07	6 18	18 57	15 22	28 07
31	7	20	5 54	18 22	15 42	28 07	5 51	18 50	15 47	28 22	5 12	17 59	15 04	27 36	6 18	18 58	16 10	28 38

The symbol ' — ' indicates that there is no Moonrise or Moonset on the day.

**BEGINNING OF LAGNAS**

(For the Central Station of India)

**CHAITRA**

Date														
1945	5123	2023	Mesha	Vrisha	Mithuna	Karkata	Simha	Kanya	Tula	Vrischika	Dhanus	Makara	Kumbha	Mina
S.E.	K.E.	A.D.												
Chtr. (ni)	Chtr.	Mar.	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1	8	22	7-16	8-56	10-54	13-08	15-24	17-36	19-46	22-01	24-17	26-22	28-09	29-42
2	9	23	7-12	8-52	10-50	13-04	15-20	17-32	19-43	21-57	24-13	26-18	28-05	29-38
3	10	24	7-08	8-48	10-46	13-00	15-16	17-28	19-39	21-53	24-09	26-14	28-01	29-34
4	11	25	7-04	8-44	10-42	12-56	15-12	17-24	19-35	21-49	24-05	26-11	27-57	29-30
5	12	26	7-00	8-40	10-39	12-52	15-08	17-20	19-31	21-45	24-01	26-07	27-53	29-26
6	13	27	6-56	8-36	10-35	12-48	15-04	17-16	19-27	21-41	23-57	26-03	27-49	29-22
7	14	28	6-52	8-33	10-31	12-44	15-00	17-12	19-23	21-38	23-54	25-59	27-45	29-18
8	15	29	6-49	8-29	10-27	12-40	14-56	17-08	19-19	21-34	23-50	25-55	27-41	29-14
9	16	30	6-45	8-25	10-23	12-36	14-52	17-04	19-15	21-30	23-46	25-51	27-37	29-10
10	17	31	6-41	8-21	10-19	12-32	14-48	17-00	19-11	21-26	23-42	25-47	27-33	29-06
Apr.														
11	18	1	6-37	8-17	10-15	12-28	14-44	16-56	19-07	21-22	23-38	25-43	27-29	29-02
12	19	2	6-33	8-13	10-11	12-24	14-41	16-52	19-03	21-18	23-34	25-39	27-26	28-58
13	20	3	6-29	8-09	10-07	12-20	14-37	16-49	18-59	21-14	23-30	25-35	27-22	28-54
14	21	4	6-25	8-05	10-03	12-17	14-33	16-45	18-55	21-10	23-26	25-31	27-18	28-51
15	22	5	6-21	8-01	9-59	12-13	14-29	16-41	18-51	21-06	23-22	25-27	27-14	28-47
16	23	6	6-17	7-57	9-55	12-09	14-25	16-37	18-47	21-02	23-18	25-23	27-10	28-43
17	24	7	6-13	7-53	9-51	12-05	14-21	16-33	18-44	20-58	23-14	25-19	27-06	28-39
18	25	8	6-09	7-49	9-47	12-01	14-17	16-29	18-40	20-54	23-10	25-15	27-02	28-35
19	26	9	6-05	7-45	9-43	11-57	14-13	16-25	18-36	20-50	23-06	25-12	26-58	28-31
20	27	10	6-01	7-41	9-40	11-53	14-09	16-21	18-32	20-46	23-02	25-08	26-54	28-27
21	28	11	5-57	7-37	9-36	11-49	14-05	16-17	18-28	20-42	22-58	25-04	26-50	28-23
22	29	12	5-54	7-34	9-32	11-45	14-01	16-13	18-24	20-39	22-55	25-00	26-46	28-19
23	30	13	5-50	7-30	9-28	11-41	13-57	16-09	18-20	20-35	22-51	24-56	26-42	28-15
(ni) Vysk.														
5124 K.E.														
24	1	14	5-46	7-26	9-24	11-37	13-53	16-05	18-16	20-31	22-47	24-52	26-38	28-11
25	2	15	5-42	7-22	9-20	11-33	13-49	16-01	18-12	20-27	22-43	24-48	26-34	28-07
26	3	16	5-38	7-18	9-16	11-29	13-46	15-57	18-08	20-23	22-39	24-44	26-30	28-03
(29-34)														
27	4	17	29-30	7-14	9-12	11-25	13-42	15-53	18-04	20-19	22-35	24-40	26-27	27-59
28	5	18	29-26	7-10	9-08	11-22	13-38	15-50	18-00	20-15	22-31	24-36	26-23	27-55
29	6	19	29-22	7-06	9-04	11-18	13-34	15-46	17-56	20-11	22-27	24-32	26-19	27-52
30	7	20	29-18	7-02	9-00	11-14	13-30	15-42	17-52	20-07	22-23	24-28	26-15	27-48

**BEGINNING OF LAGNAS**

(For the Central Station of India)

**VAISAKHA**

Date															
1945	5124	2023	Vrisha	Mithuna	Karkata	Simha	Kanya	Tula	Vrischika	Dhanus	Makara	Kumbha	Mina	Mesha	
S.E.	K.E.	A.D.													
Vysk. (ni)	Vysk.	Apr.	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	
1	8	21	6-58	8-56	11-10	13-26	15-38	17-49	20-03	22-19	24-24	26-11	27-44	29-14	
2	9	22	6-54	8-52	11-06	13-22	15-34	17-45	19-59	22-15	24-20	26-07	27-40	29-10	
3	10	23	6-50	8-48	11-02	13-18	15-30	17-41	19-55	22-11	24-16	26- 3	27-36	29-06	
4	11	24	6-46	8-44	10-58	13-14	15-26	17-37	19-51	22-07	24-13	25-59	27-32	29-02	
5	12	25	6-42	8-41	10-54	13-10	15-22	17-33	19-47	22-03	24-09	25-55	27-28	28-58	
6	13	26	6-39	8-37	10-50	13-06	15-18	17-29	19-43	22-00	24-05	25-51	27-24	28-55	
7	14	27	6-35	8-33	10-46	13-02	15-14	17-25	19-40	21-56	24-01	25-47	27-20	28-51	
8	15	28	6-31	8-29	10-42	12-58	15-10	17-21	19-36	21-52	23-57	25-43	27-16	28-47	
9	16	29	6-27	8-25	10-38	12-54	15-06	17-17	19-32	21-48	23-53	25-39	27-12	28-43	
10	17	30	6-23	8-21	10-34	12-50	15-02	17-13	19-28	21-44	23-49	25-35	27-08	28-39	
May															
11	18	1	6-19	8-17	10-30	12-47	14-58	17-09	19-24	21-40	23-45	25-32	27-04	28-35	
12	19	2	6-15	8-13	10-26	12-43	14-55	17-05	19-20	21-36	23-41	25-28	27-00	28-31	
13	20	3	6-11	8-09	10-23	12-39	14-51	17-01	19-16	21-32	23-37	25-24	26-57	28-27	
14	21	4	6-07	8-05	10-19	12-35	14-47	16-57	19-12	21-28	23-33	25-20	26-53	28-23	
15	22	5	6-03	8-01	10-15	12-31	14-43	16-53	19-08	21-24	23-29	25-16	26-49	28-19	
16	23	6	5-59	7-57	10-11	12-27	14-39	16-50	19-04	21-20	23-25	25-12	26-45	28-15	
17	24	7	5-55	7-53	10-07	12-23	14-35	16-46	19-00	21-16	23-21	25-08	26-41	28-11	
18	25	8	5-51	7-49	10-03	12-19	14-31	16-42	18-56	21-12	23-18	25-04	26-37	28-07	
19	26	9	5-47	7-46	9-59	12-15	14-27	16-38	18-52	21-08	23-14	25-00	26-33	28-03	
20	27	10	5-43	7-42	9-55	12-11	14-23	16-34	18-48	21-04	23-10	24-56	26-29	27-59	
21	28	11	5-40	7-38	9-51	12-07	14-19	16-30	18-45	21-01	23-06	24-52	26-25	27-56	
22	29	12	5-36	7-34	9-47	12-03	14-15	16-26	18-41	20-57	23-02	24-48	26-21	27-52	
23	30	13	5-32	7-30	9-43	11-59	14-11	16-22	18-37	20-53	22-58	24-44	26-17	27-48	
24	31	14	5-28	7-26	9-39	11-55	14-07	16-18	18-33	20-49	22-54	24-40	26-13	27-44	
(ni)Jyst.															
25	1	15	5-24	7-22	9-35	11-51	14-03	16-14	18-29	20-45	22-50	24-36	26-09	27-40	
26	2	16	5-20	7-18	9-31	11-48	13-59	16-10	18-25	20-41	22-46	24-33	26-05	27-36	
(29-16)															
27	3	17	29-12	7-14	9-27	11-44	13-56	16-06	18-21	20-37	22-42	24-29	26-01	27-32	
28	4	18	29-08	7-10	9-24	11-40	13-52	16-02	18-17	20-33	22-38	24-25	25-58	27-28	
29	5	19	29-04	7-06	9-20	11-36	13-48	15-58	18-13	20-29	22-34	24-21	25-54	27-24	
30	6	20	29-00	7-02	9-16	11-32	13-44	15-54	18-09	20-25	22-30	24-17	25-50	27-20	
31	7	21	28-56	6-58	9-12	11-28	13-40	15-51	18-05	20-21	22-26	24-13	25-46	27-16	

**BEGINNING OF LAGNAS**

(For the Central Station of India)

**JYAISHTHA**

Date														
1945	5124	2023	Mithuna	Karkata	Simha	Kanya	Tula	Vrischika	Dhanus	Makara	Kumbha	Mina	Mesha	Vrisha
S.E.	K.E.	A.D.												
Jyst.	(ni) Jyst	May	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1	8	22	6-54	9-08	11-24	13-36	15-47	18-01	20-17	22-22	24-09	25-42	27-12	28-52
2	9	23	6-50	9-04	11-20	13-32	15-43	17-57	20-13	22-19	24-05	25-38	27-08	28-48
3	10	24	6-47	9-00	11-16	13-28	15-39	17-53	20-09	22-15	24-01	25-34	27-04	28-45
4	11	25	6-43	8-56	11-12	13-24	15-35	17-49	20-05	22-11	23-57	25-30	27-01	28-41
5	12	26	6-39	8-52	11-08	13-20	15-31	17-46	20-02	22-07	23-53	25-26	26-57	28-37
6	13	27	6-35	8-48	11-04	13-16	15-27	17-42	19-58	22-03	23-49	25-22	26-53	28-33
7	14	28	6-31	8-44	11-00	13-12	15-23	17-38	19-54	21-59	23-45	25-18	26-49	28-29
8	15	29	6-27	8-40	10-56	13-08	15-19	17-34	19-50	21-55	23-41	25-14	26-45	28-25
9	16	30	6-23	8-36	10-53	13-04	15-15	17-30	19-46	21-51	23-37	25-10	26-41	28-21
10	17	31	6-19	8-32	10-49	13-00	15-11	17-26	19-42	21-47	23-34	25-06	26-37	28-17
June														
11	18	1	6-15	8-29	10-45	12-57	15-07	17-22	19-38	21-43	23-30	25-02	26-33	28-13
12	19	2	6-11	8-25	10-41	12-53	15-03	17-18	19-34	21-39	23-26	24-59	26-29	28-09
13	20	3	6-07	8-21	10-37	12-49	14-59	17-14	19-30	21-35	23-22	24-55	26-25	28-05
14	21	4	6-03	8-17	10-33	12-45	14-56	17-10	19-26	21-31	23-18	24-51	26-21	28-01
15	22	5	5-59	8-13	10-29	12-41	14-52	17-06	19-22	21-27	23-14	24-47	26-17	27-57
16	23	6	5-55	8-09	10-25	12-37	14-48	17-02	19-18	21-23	23-10	24-43	26-13	27-53
17	24	7	5-52	8-05	10-21	12-33	14-44	16-58	19-14	21-20	23-06	24-39	26-09	27-49
18	25	8	5-48	8-01	10-17	12-29	14-40	16-54	19-10	21-16	23-02	24-35	26-05	27-46
19	26	9	5-44	7-57	10-13	12-25	14-36	16-51	19-07	21-12	22-58	24-31	26-02	27-42
20	27	10	5-40	7-53	10-09	12-21	14-32	16-47	19-03	21-08	22-54	24-27	25-58	27-38
21	28	11	5-36	7-49	10-05	12-17	14-28	16-43	18-59	21-04	22-50	24-23	25-54	27-34
22	29	12	5-32	7-45	10-01	12-13	14-24	16-39	18-55	21-00	22-46	24-19	25-50	27-30
23	30	13	5-28	7-41	9-57	12-09	14-20	16-35	18-51	20-56	22-42	24-15	25-46	27-26
24	31	14	5-24	7-37	9-54	12-05	14-16	16-31	18-47	20-52	22-39	24-11	25-42	27-22
(ni)Asar.														
25	1	15	5-20	7-33	9-50	12-02	14-12	16-27	18-43	20-48	22-35	24-07	25-38	27-18
26	2	16	5-16	7-30	9-46	11-58	14-08	16-23	18-39	20-44	22-31	24-04	25-34	27-14
(29-12)														
27	3	17	29-08	7-26	9-42	11-54	14-04	16-19	18-35	20-40	22-27	24-00	25-30	27-10
28	4	18	29-04	7-22	9-38	11-50	14-00	16-15	18-31	20-36	22-23	23-56	25-26	27-06
29	5	19	29-00	7-18	9-34	11-46	13-57	16-11	18-27	20-32	22-19	23-52	25-22	27-02
30	6	20	28-56	7-14	9-30	11-42	13-53	16-07	18-23	20-28	22-15	23-48	25-18	26-58
31	7	21	28-52	7-10	9-26	11-38	13-49	16-03	18-19	20-25	22-11	23-44	25-14	26-54



**BEGINNING OF LAGNAS**

(For the Central Station of India)

**ASHADHA**

Date															
-----			Karkata	Simha	Kanya	Tula	Vrischika	Dhanus	Makara	Kumbha	Mina	Mesha	Vrisha	Mithuna	
1945	5124	2023													
S.E.	K.E.	A.D.													
Asar.	(ni)	Asar	June	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	
1	8	22	7-06	9-22	11-34	13-45	15-59	18-15	20-21	22-07	23-40	25-10	26-50	28-49	
2	9	23	7-02	9-18	11-30	13-41	15-55	18-11	20-17	22-03	23-36	25-06	26-47	28-45	
3	10	24	6-58	9-14	11-26	13-37	15-52	18-08	20-13	21-59	23-32	25-03	26-43	28-41	
4	11	25	6-54	9-10	11-22	13-33	15-48	18-04	20-09	21-55	23-28	24-59	26-39	28-37	
5	12	26	6-50	9-06	11-18	13-29	15-44	18-00	20-05	21-51	23-24	24-55	26-35	28-33	
6	13	27	6-46	9-02	11-14	13-25	15-40	17-56	20-01	21-47	23-20	24-51	26-31	28-29	
7	14	28	6-42	8-59	11-10	13-21	15-36	17-52	19-57	21-43	23-16	24-47	26-27	28-25	
8	15	29	6-38	8-55	11-06	13-17	15-32	17-48	19-53	21-40	23-12	24-43	26-23	28-21	
9	16	30	6-35	8-51	11-03	13-13	15-28	17-44	19-49	21-36	23-08	24-39	26-19	28-17	
July															
10	17	1	6-31	8-47	10-59	13-09	15-24	17-40	19-45	21-32	23-05	24-35	26-15	28-13	
11	18	2	6-27	8-43	10-55	13-05	15-20	17-36	19-41	21-28	23-01	24-31	26-11	28-09	
12	19	3	6-23	8-39	10-51	13-01	15-16	17-32	19-37	21-24	22-57	24-27	26-07	28-05	
13	20	4	6-19	8-35	10-47	12-58	15-12	17-28	19-33	21-20	22-53	24-23	26-03	28-01	
14	21	5	6-15	8-31	10-43	12-54	15-08	17-24	19-29	21-16	22-49	24-19	25-59	27-57	
15	22	6	6-11	8-27	10-39	12-50	15-04	17-20	19-26	21-12	22-45	24-15	25-55	27-54	
16	23	7	6-07	8-23	10-35	12-46	15-00	17-16	19-22	21-08	22-41	24-11	25-52	27-50	
17	24	8	6-03	8-19	10-31	12-42	14-56	17-12	19-18	21-04	22-37	24-08	25-48	27-46	
18	25	9	5-59	8-15	10-27	12-38	14-53	17-09	19-14	21-00	22-33	24-04	25-44	27-42	
19	26	10	5-55	8-11	10-23	12-34	14-49	17-05	19-10	20-56	22-29	24-00	25-40	27-38	
20	27	11	5-51	8-07	10-19	12-30	14-45	17-01	19-06	20-52	22-25	23-56	25-36	27-34	
21	28	12	5-47	8-03	10-15	12-26	14-41	16-57	19-02	20-48	22-21	23-52	25-32	27-30	
22	29	13	5-43	8-00	10-11	12-22	14-37	16-53	18-58	20-45	22-17	23-48	25-28	27-26	
23	30	14	5-39	7-56	10-07	12-18	14-33	16-49	18-54	20-41	22-13	23-44	25-24	27-22	
24	31	15	5-36	7-52	10-04	12-14	14-29	16-45	18-50	20-37	22-09	23-40	25-20	27-18	
(ni)Asar.															
25	1	16	5-32	7-48	10-00	12-10	14-25	16-41	18-46	20-33	22-06	23-36	25-16	27-14	
26	2	17	5-28	7-44	9-56	12-06	14-21	16-37	18-42	20-29	22-02	23-32	25-12	27-10	
(29-24)															
27	3	18	29-20	7-40	9-52	12-03	14-17	16-33	18-38	20-25	21-58	23-28	25-08	27-06	
28	4	19	29-16	7-36	9-48	11-59	14-13	16-29	18-34	20-21	21-54	23-24	25-04	27-02	
29	5	20	29-12	7-32	9-44	11-55	14-09	16-25	18-30	20-17	21-50	23-20	25-00	26-59	
30	6	21	29-08	7-28	9-40	11-51	14-05	16-21	18-27	20-13	21-46	23-16	24-56	26-55	
31	7	22	29-04	7-24	9-36	11-47	14-01	16-17	18-23	20-09	21-42	23-12	24-53	26-51	

**BEGINNING OF LAGNAS**

(For the Central Station of India)

**SRAVANA**

Date														
1945	5124	2023	Simha	Kanya	Tula	Vrischika	Dhanus	Makara	Kumbha	Mina	Mesha	Vrisha	Mithuna	Karkata
S.E.	K.E.	A.D.												
Srvn. (ni)	Srvn.	July	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1	8	23	7-20	9-32	11-43	13-58	16-14	18-19	20-05	21-38	23-09	24-49	26-47	29-00
2	9	24	7-16	9-28	11-39	13-54	16-10	18-15	20-01	21-34	23-05	24-45	26-43	28-56
3	10	25	7-12	9-24	11-35	13-50	16-06	18-11	19-57	21-30	23-01	24-41	26-39	28-52
4	11	26	7-08	9-20	11-31	13-46	16-02	18-07	19-53	21-26	22-57	24-37	26-35	28-48
5	12	27	7-04	9-16	11-27	13-42	15-58	18-03	19-49	21-22	22-53	24-33	26-31	28-44
6	13	28	7-01	9-12	11-23	13-38	15-54	17-59	19-46	21-18	22-49	24-29	26-27	28-40
7	14	29	6-57	9-09	11-19	13-34	15-50	17-55	19-42	21-14	22-45	24-25	26-23	28-37
8	15	30	6-53	9-05	11-15	13-30	15-46	17-51	19-38	21-11	22-41	24-21	26-19	28-33
9	16	31	6-49	9-01	11-11	13-26	15-42	17-47	19-34	21-07	22-37	24-17	26-15	28-29
Aug.														
10	17	1	6-45	8-57	11-07	13-22	15-38	17-43	19-30	21- 3	22-33	24-13	26-11	28-25
11	18	2	6-41	8-53	11-04	13-18	15-34	17-39	19-26	20-59	22-29	24-09	26-07	28-21
12	19	3	6-37	8-49	11-00	13-14	15-30	17-35	19-22	20-55	22-25	24-05	26-03	28-17
13	20	4	6-33	8-45	10-56	13-10	15-26	17-32	19-18	20-51	22-21	24-01	26-00	28-13
14	21	5	6-29	8-41	10-52	13-06	15-22	17-28	19-14	20-47	22-17	23-57	25-56	28-09
15	22	6	6-25	8-37	10-48	13-02	15-18	17-24	19-10	20-43	22-13	23-54	25-52	28-05
16	23	7	6-21	8-33	10-44	12-59	15-15	17-20	19-06	20-39	22-10	23-50	25-48	28-01
17	24	8	6-17	8-29	10-40	12-55	15-11	17-16	19-02	20-35	22-06	23-46	25-44	27-57
18	25	9	6-13	8-25	10-36	12-51	15-07	17-12	18-58	20-31	22-02	23-42	25-40	27-53
19	26	10	6-09	8-21	10-32	12-47	15-03	17-08	18-54	20-27	21-58	23-38	25-36	27-49
20	27	11	6-06	8-17	10-28	12-43	14-59	17-04	18-50	20-23	21-54	23-34	25-32	27-45
21	28	12	6-02	8-13	10-24	12-39	14-55	17-00	18-47	20-19	21-50	23-30	25-28	27-42
22	29	13	5-58	8-10	10-20	12-35	14-51	16-56	18-43	20-15	21-46	23-26	25-24	27-38
23	30	14	5-54	8-06	10-16	12-31	14-47	16-52	18-39	20-12	21-42	23-22	25-20	27-34
24	31	15	5-50	8-02	10-12	12-27	14-43	16-48	18-35	20-08	21-38	23-18	25-16	27-30
(ni)Bhdr.														
25	1	16	5-46	7-58	10-09	12-23	14-39	16-44	18-31	20-04	21-34	23-14	25-12	27-26
26	2	17	5-42	7-54	10-05	12-19	14-35	16-40	18-27	20-00	21-30	23-10	25-08	27-22
27	3	18	5-38	7-50	10-01	12-15	14-31	16-36	18-23	19-56	21-26	23-06	25-04	27-18
(29-34)														
28	4	19	29-30	7-46	9-57	12-11	14-27	16-33	18-19	19-52	21-22	23-02	25-01	27-14
29	5	20	29-26	7-42	9-53	12-07	14-23	16-29	18-15	19-48	21-18	22-59	24-57	27-10
30	6	21	29-22	7-38	9-49	12-03	14-20	16-25	18-11	19-44	21-15	22-55	24-53	27-06
31	7	22	29-18	7-34	9-45	12-00	14-16	16-21	18-07	19-40	21-11	22-51	24-49	27-02

**BEGINNING OF LAGNAS**

(For the Central Station of India)

**BHADRA**

Date														
1945	5124	2023	Kanya	Tula	Vrischika	Dhanus	Makara	Kumbha	Mina	Mesha	Vrisha	Mithuna	Karkata	Simha
S.E.	K.E.	A.D.												
Bhdr. (ni)Bhdr.	Aug.		h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1	8	23	7-30	9-41	11-56	14-12	16-17	18-03	19-36	21-07	22-47	24-45	26-58	29-14
2	9	24	7-26	9-37	11-52	14-08	16-13	17-59	19-32	21-03	22-43	24-41	26-54	29-10
3	10	25	7-22	9-33	11-48	14-04	16-09	17-55	19-28	20-59	22-39	24-37	26-50	29-07
4	11	26	7-18	9-29	11-44	14-00	16-05	17-52	19-24	20-55	22-35	24-33	26-46	29-03
5	12	27	7-15	9-25	11-40	13-56	16-01	17-48	19-20	20-51	22-31	24-29	26-43	28-59
6	13	28	7-11	9-21	11-36	13-52	15-57	17-44	19-17	20-47	22-27	24-25	26-39	28-55
7	14	29	7-07	9-17	11-32	13-48	15-53	17-40	19-13	20-43	22-23	24-21	26-35	28-51
8	15	30	7-03	9-13	11-28	13-44	15-49	17-36	19-09	20-39	22-19	24-17	26-31	28-47
9	16	31	6-59	9-10	11-24	13-40	15-45	17-32	19-05	20-35	22-15	24-13	26-27	28-43
Sept.														
10	17	1	6-55	9-06	11-20	13-36	15-41	17-28	19-01	20-31	22-11	24-09	26-23	28-39
11	18	2	6-51	9-02	11-16	13-32	15-38	17-24	18-57	20-27	22-07	24-06	26-19	28-35
12	19	3	6-47	8-58	11-12	13-28	15-34	17-20	18-53	20-23	22-03	24-02	26-15	28-31
13	20	4	6-43	8-54	11-08	13-24	15-30	17-16	18-49	20-19	22-00	23-58	26-11	28-27
14	21	5	6-39	8-50	11-05	13-21	15-26	17-12	18-45	20-16	21-56	23-54	26-07	28-23
15	22	6	6-35	8-46	11-01	13-17	15-22	17-08	18-41	20-12	21-52	23-50	26-03	28-19
16	23	7	6-31	8-42	10-57	13-13	15-18	17-04	18-37	20-08	21-48	23-46	25-59	28-15
17	24	8	6-27	8-38	10-53	13-09	15-14	17-00	18-33	20-04	21-44	23-42	25-55	28-12
18	25	9	6-23	8-34	10-49	13-05	15-10	16-56	18-29	20-00	21-40	23-38	25-51	28-08
19	26	10	6-19	8-30	10-45	13-01	15-06	16-53	18-25	19-56	21-36	23-34	25-48	28-04
20	27	11	6-16	8-26	10-41	12-57	15-02	16-49	18-21	19-52	21-32	23-30	25-44	28-00
21	28	12	6-12	8-22	10-37	12-53	14-58	16-45	18-18	19-48	21-28	23-26	25-40	27-56
22	29	13	6-08	8-18	10-33	12-49	14-54	16-41	18-14	19-44	21-24	23-22	25-36	27-52
23	30	14	6-04	8-14	10-29	12-45	14-50	16-37	18-10	19-40	21-20	23-18	25-32	27-48
24	31	15	6-00	8-11	10-25	12-41	14-46	16-33	18-06	19-36	21-16	23-14	25-28	27-44
(ni)Asvn.														
25	1	16	5-56	8-07	10-21	12-37	14-42	16-29	18-02	19-32	21-12	23-10	25-24	27-40
26	2	17	5-52	8-03	10-17	12-33	14-39	16-25	17-58	19-28	21-08	23-07	25-20	27-36
27	3	18	5-48	7-59	10-13	12-29	14-35	16-21	17-54	19-24	21-04	23-03	25-16	27-32
(29-44)														
28	4	19	29-40	7-55	10-09	12-25	14-31	16-17	17-50	19-21	21-01	22-59	25-12	27-28
29	5	20	29-36	7-51	10-06	12-22	14-27	16-13	17-46	19-17	20-57	22-55	25-08	27-24
30	6	21	29-32	7-47	10-02	12-18	14-23	16-09	17-42	19-13	20-53	22-51	25-04	27-20
31	7	22	29-28	7-43	9-58	12-14	14-19	16-05	17-38	19-09	20-49	22-47	25-00	27-16

**BEGINNING OF LAGNAS**

(For the Central Station of India)

**ASVINA**

Date														
-----			Tula	Vrischika	Dhanus	Makara	Kumbha	Mina	Mesha	Vrisha	Mithuna	Karkata	Simha	Kanya
1945	5124	2023												
S.E.	K.E.	A.D.												
Asvn.	(ni)Asvn.	Sept	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1	8	23	7-39	9-54	12-10	14-15	16-01	17-34	19-05	20-45	22-43	24-56	27-13	29-24
2	9	24	7-35	9-50	12-06	14-11	15-57	17-30	19-01	20-41	22-39	24-52	27-09	29-20
3	10	25	7-31	9-46	12-02	14-07	15-54	17-26	18-57	20-37	22-35	24-49	27-05	29-17
4	11	26	7-27	9-42	11-58	14-03	15-50	17-22	18-53	20-33	22-31	24-45	27-01	29-13
5	12	27	7-23	9-38	11-54	13-59	15-46	17-19	18-49	20-29	22-27	24-41	26-57	29-09
6	13	28	7-19	9-34	11-50	13-55	15-42	17-15	18-45	20-25	22-23	24-37	26-53	29-05
7	14	29	7-16	9-30	11-46	13-51	15-38	17-11	18-41	20-21	22-19	24-33	26-49	29-01
8	15	30	7-12	9-26	11-42	13-47	15-34	17-07	18-37	20-17	22-15	24-29	26-45	28-57
Oct.														
9	16	1	7-08	9-22	11-38	13-43	15-30	17-03	18-33	20-13	22-12	24-25	26-41	28-53
10	17	2	7-04	9-18	11-34	13-40	15-26	16-59	18-29	20-09	22-08	24-21	26-37	28-49
11	18	3	7-00	9-14	11-30	13-36	15-22	16-55	18-25	20-06	22-04	24-17	26-33	28-45
12	19	4	6-56	9-11	11-27	13-32	15-18	16-51	18-22	20-02	22-00	24-13	26-29	28-41
13	20	5	6-52	9-07	11-23	13-28	15-14	16-47	18-18	19-58	21-56	24-09	26-25	28-37
14	21	6	6-48	9-03	11-19	13-24	15-10	16-43	18-14	19-54	21-52	24-05	26-21	28-33
15	22	7	6-44	8-59	11-15	13-20	15-06	16-39	18-10	19-50	21-48	24-01	26-17	28-29
16	23	8	6-40	8-55	11-11	13-16	15-02	16-35	18-06	19-46	21-44	23-57	26-14	28-25
17	24	9	6-36	8-51	11-07	13-12	14-59	16-31	18-02	19-42	21-40	23-53	26-10	28-22
18	25	10	6-32	8-47	11-03	13-08	14-55	16-27	17-58	19-38	21-36	23-50	26-06	28-18
19	26	11	6-28	8-43	10-59	13-04	14-51	16-24	17-54	19-34	21-32	23-46	26-02	28-14
20	27	12	6-24	8-39	10-55	13-00	14-47	16-20	17-50	19-30	21-28	23-42	25-58	28-10
21	28	13	6-20	8-35	10-51	12-56	14-43	16-16	17-46	19-26	21-24	23-38	25-54	28-06
22	29	14	6-17	8-31	10-47	12-52	14-39	16-12	17-42	19-22	21-20	23-34	25-50	28-02
23	30	15	6-13	8-27	10-43	12-48	14-35	16-08	17-38	19-18	21-16	23-30	25-46	27-58
(ni) Krtk.														
24	1	16	6-09	8-23	10-39	12-45	14-31	16-04	17-34	19-14	21-13	23-26	25-42	27-54
25	2	17	6-05	8-19	10-35	12-41	14-27	16-00	17-30	19-10	21-09	23-22	25-38	27-50
26	3	18	6-01	8-15	10-31	12-37	14-23	15-56	17-26	19-07	21-05	23-18	25-34	27-46
(29-57)														
27	4	19	29-53	8-12	10-28	12-33	14-19	15-52	17-23	19-03	21-01	23-14	25-30	27-42
28	5	20	29-49	8-08	10-24	12-29	14-15	15-48	17-19	18-59	20-57	23-10	25-26	27-38
29	6	21	29-45	8-04	10-20	12-25	14-11	15-44	17-15	18-55	20-53	23-06	25-22	27-34
30	7	22	29-41	8-00	10-16	12-21	14-07	15-40	17-11	18-51	20-49	23-02	25-19	27-30

**BEGINNING OF LAGNAS**

(For the Central Station of India)

**KARTIKA**

Date														
-----			Vrischika	Dhanus	Makara	Kumbha	Mina	Mesha	Vrisha	Mithuna	Karkata	Simha	Kanya	Tula
1945	5124	2023												
S.E.	K.E.	A.D.												
Krtk.	(ni)	Krtk.	Oct.	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1	8	23		7-56	10-12	12-17	14-03	15-36	17-07	18-47	20-45	22-58	25-15	27-37
2	9	24		7-52	10-08	12-13	14-00	15-32	17-03	18-43	20-41	22-55	25-11	27-33
3	10	25		7-48	10-04	12-09	13-56	15-28	16-59	18-39	20-37	22-51	25-07	27-29
4	11	26		7-44	10-00	12-05	13-52	15-25	16-55	18-35	20-33	22-47	25-03	27-25
5	12	27		7-40	9-56	12-01	13-48	15-21	16-51	18-31	20-29	22-43	24-59	27-21
6	13	28		7-36	9-52	11-57	13-44	15-17	16-47	18-27	20-25	22-39	24-55	27-18
7	14	29		7-32	9-48	11-53	13-40	15-13	16-43	18-23	20-21	22-35	24-51	27-14
8	15	30		7-28	9-44	11-49	13-36	15-09	16-39	18-19	20-17	22-31	24-47	26-10
9	16	31		7-24	9-40	11-46	13-32	15-05	16-35	18-15	20-14	22-27	24-43	26-06
Nov.														
10	17	1		7-20	9-36	11-42	13-28	15-01	16-31	18-12	20-10	22-23	24-39	26-02
11	18	2		7-16	9-32	11-38	13-24	14-57	16-28	18-08	20-06	22-19	24-35	26-08
12	19	3		7-13	9-29	11-34	13-20	14-53	16-24	18-04	20-02	22-15	24-31	26-10
13	20	4		7-09	9-25	11-30	13-16	14-49	16-20	18-00	19-58	22-11	24-27	26-12
14	21	5		7-05	9-21	11-26	13-12	14-45	16-16	17-56	19-54	22-07	24-23	26-14
15	22	6		7-01	9-17	11-22	13-08	14-41	16-12	17-52	19-50	22-03	24-20	26-16
16	23	7		6-57	9-13	11-18	13-04	14-37	16-08	17-48	19-46	21-59	24-16	26-18
17	24	8		6-53	9-09	11-14	13-01	14-33	16-04	17-44	19-42	21-56	24-12	26-20
18	25	9		6-49	9-05	11-10	12-57	14-29	16-00	17-40	19-38	21-52	24-08	26-22
19	26	10		6-45	9-01	11-06	12-53	14-26	15-56	17-36	19-34	21-48	24-04	26-24
20	27	11		6-41	8-57	11-02	12-49	14-22	15-52	17-32	19-30	21-44	24-00	26-26
21	28	12		6-37	8-53	10-58	12-45	14-18	15-48	17-28	19-26	21-40	23-56	26-28
22	29	13		6-33	8-49	10-54	12-41	14-14	15-44	17-24	19-22	21-36	23-52	26-30
23	30	14		6-29	8-45	10-50	12-37	14-10	15-40	17-20	19-19	21-32	23-48	26-32
(ni)Aghn.														
24	1	15		6-25	8-41	10-47	12-33	14-06	15-36	17-16	19-15	21-28	23-44	25-34
25	2	16		6-21	8-37	10-43	12-29	14-02	15-32	17-13	19-11	21-24	23-40	25-36
26	3	17		6-18	8-34	10-39	12-25	13-58	15-29	17-09	19-07	21-20	23-36	25-38
(30-14)														
27	4	18		30-10	8-30	10-35	12-21	13-54	15-25	17-05	19-03	21-16	23-32	25-40
28	5	19		30-06	8-26	10-31	12-17	13-50	15-21	17-01	18-59	21-12	23-28	25-42
29	6	20		30-02	8-22	10-27	12-13	13-46	15-17	16-57	18-55	21-08	23-24	25-44
30	7	21		29-59	8-18	10-23	12-09	13-42	15-13	16-53	18-51	21-04	23-21	25-46

**BEGINNING OF LAGNAS**

(For the Central Station of India)

**AGRAHAYANA**

Date														
1945	5124	2023	Dhanus	Makara	Kumbha	Mina	Mesha	Vrisha	Mithuna	Karkata	Simha	Kanya	Tula	Vrischika
S.E.	K.E.	A.D.												
Aghn.	(ni)Aghn.	Nov.	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1	8	22	8-14	10-19	12-06	13-38	15-09	16-49	18-47	21-00	23-17	25-29	27-39	29-54
2	9	23	8-10	10-15	12-02	13-34	15-05	16-45	18-43	20-57	23-13	25-25	27-35	29-50
3	10	24	8-06	10-11	11-58	13-31	15-01	16-41	18-39	20-53	23-09	25-21	27-31	29-46
4	11	25	8-02	10-07	11-54	13-27	14-57	16-37	18-35	20-49	23-05	25-17	27-27	29-42
5	12	26	7-58	10-03	11-50	13-23	14-53	16-33	18-31	20-45	23-01	25-13	27-24	29-38
6	13	27	7-54	9-59	11-46	13-19	14-49	16-29	18-27	20-41	22-57	25-09	27-20	29-34
7	14	28	7-50	9-55	11-42	13-15	14-45	16-25	18-23	20-37	22-53	25-05	27-16	29-30
8	15	29	7-46	9-52	11-38	13-11	14-41	16-21	18-20	20-33	22-49	25-01	27-12	29-26
9	16	30	7-42	9-48	11-34	13-07	14-37	16-17	18-16	20-29	22-45	24-57	27-08	29-22
Dec.														
10	17	1	7-38	9-44	11-30	13-03	14-33	16-14	18-12	20-25	22-41	24-53	27-04	29-19
11	18	2	7-35	9-40	11-26	12-59	14-30	16-10	18-08	20-21	22-37	24-49	27-00	29-15
12	19	3	7-31	9-36	11-22	12-55	14-26	16-06	18-04	20-17	22-33	24-45	26-56	29-11
13	20	4	7-27	9-32	11-18	12-51	14-22	16-02	18-00	20-13	22-29	24-41	26-52	29-07
14	21	5	7-23	9-28	11-14	12-47	14-18	15-58	17-56	20-09	22-26	24-37	26-48	29-03
15	22	6	7-19	9-24	11-10	12-43	14-14	15-54	17-52	20-05	22-22	24-33	26-44	28-59
16	23	7	7-15	9-20	11-07	12-39	14-10	15-50	17-48	20-02	22-18	24-30	26-40	28-55
17	24	8	7-11	9-16	11-03	12-35	14-06	15-46	17-44	19-58	22-14	24-26	26-36	28-51
18	25	9	7-07	9-12	10-59	12-32	14-02	15-42	17-40	19-54	22-10	24-22	26-32	28-47
19	26	10	7-03	9-08	10-55	12-28	13-58	15-38	17-36	19-50	22-06	24-18	26-28	28-43
20	27	11	6-59	9-04	10-51	12-24	13-54	15-34	17-32	19-46	22-02	24-14	26-25	28-39
21	28	12	6-55	9-00	10-47	12-20	13-50	15-30	17-28	19-42	21-58	24-10	26-21	28-35
22	29	13	6-51	8-56	10-43	12-16	13-46	15-26	17-24	19-38	21-54	24-06	26-17	28-31
23	30	14	6-47	8-53	10-39	12-12	13-42	15-22	17-21	19-34	21-50	24-02	26-13	28-27
(ni)Paus														
24	1	15	6-43	8-49	10-35	12-08	13-38	15-19	17-17	19-30	21-46	23-58	26-09	28-23
25	2	16	6-39	8-45	10-31	12-04	13-35	15-15	17-13	19-26	21-42	23-54	26-05	28-20
26	3	17	6-36	8-41	10-27	12-00	13-31	15-11	17-09	19-22	21-38	23-50	26-01	28-16
(30-32)														
27	4	18	30-28	8-37	10-23	11-56	13-27	15-07	17-05	19-18	21-34	23-46	25-57	28-12
28	5	19	30-24	8-33	10-19	11-52	13-23	15-03	17-01	19-14	21-30	23-42	25-53	28-08
29	6	20	30-20	8-29	10-15	11-48	13-19	14-59	16-57	19-10	21-27	23-38	25-49	28-04
30	7	21	30-16	8-25	10-12	11-44	13-15	14-55	16-53	19-06	21-23	23-34	25-45	28-00

**BEGINNING OF LAGNAS**

(For the Central Station of India)

**PAUSHA**

Date															
1945	5124	2023	Makara	Kumbha	Mina	Mesha	Vrisha	Mithuna	Karkata	Simha	Kanya	Tula	Vrischika	Dhanus	
S.E.	K.E.	A.D.													
Paus.	(ni)Paus	Dec.	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	
1	8	22	8-21	10-08	11-40	13-11	14-51	16-49	19-03	21-19	23-31	25-41	27-56	30-12	
2	9	23	8-17	10-04	11-36	13-07	14-47	16-45	18-59	21-15	23-27	25-37	27-52	30-08	
3	10	24	8-13	10-00	11-33	13-03	14-43	16-41	18-55	21-11	23-23	25-33	27-48	30-04	
4	11	25	8-09	9-56	11-29	12-59	14-39	16-37	18-51	21-07	23-19	25-30	27-44	30-00	
5	12	26	8-05	9-52	11-25	12-55	14-35	16-33	18-47	21-03	23-15	25-26	27-40	29-56	
6	13	27	8-01	9-48	11-21	12-51	14-31	16-29	18-43	20-59	23-11	25-22	27-36	29-52	
7	14	28	7-58	9-44	11-17	12-47	14-27	16-26	18-39	20-55	23-07	25-18	27-32	29-48	
8	15	29	7-54	9-40	11-13	12-43	14-23	16-22	18-35	20-51	23-03	25-14	27-28	29-44	
9	16	30	7-50	9-36	11-09	12-39	14-20	16-18	18-31	20-47	22-59	25-10	27-25	29-41	
10	17	31	7-46	9-32	11-05	12-36	14-16	16-14	18-27	20-43	22-55	25-06	27-21	29-37	
Jan'24															
11	18	1	7-42	9-28	11-01	12-32	14-12	16-10	18-23	20-39	22-51	25-02	27-17	29-33	
12	19	2	7-38	9-24	10-57	12-28	14-08	16-06	18-19	20-35	22-47	24-58	27-13	29-29	
13	20	3	7-34	9-20	10-53	12-24	14-04	16-02	18-15	20-31	22-43	24-54	27-09	29-25	
14	21	4	7-30	9-16	10-49	12-20	14-00	15-58	18-11	20-28	22-39	24-50	27-05	29-21	
15	22	5	7-26	9-13	10-45	12-16	13-56	15-54	18-07	20-24	22-36	24-46	27-01	29-17	
16	23	6	7-22	9-09	10-41	12-12	13-52	15-50	18-04	20-20	22-32	24-42	26-57	29-13	
17	24	7	7-18	9-05	10-38	12-08	13-48	15-46	18-00	20-16	22-28	24-38	26-53	29-09	
18	25	8	7-14	9-01	10-34	12-04	13-44	15-42	17-56	20-12	22-24	24-34	26-49	29-05	
19	26	9	7-10	8-57	10-30	12-00	13-40	15-38	17-52	20-08	22-20	24-31	26-45	29-01	
20	27	10	7-06	8-53	10-26	11-56	13-36	15-34	17-48	20-04	22-16	24-27	26-41	28-57	
21	28	11	7-02	8-49	10-22	11-52	13-32	15-30	17-44	20-00	22-12	24-23	26-37	28-53	
22	29	12	6-59	8-45	10-18	11-48	13-28	15-27	17-40	19-56	22-08	24-19	26-33	28-49	
23	30	13	6-55	8-41	10-14	11-44	13-24	15-23	17-36	19-52	22-04	24-15	26-29	28-45	
(ni)Magh															
24	1	14	6-51	8-37	10-10	11-40	13-21	15-19	17-32	19-48	22-00	24-11	26-26	28-42	
25	2	15	6-47	8-33	10-06	11-37	13-17	15-15	17-28	19-44	21-56	24-07	26-22	28-38	
26	3	16	6-43	8-29	10-02	11-33	13-13	15-11	17-24	19-40	21-52	24-03	26-18	28-34	
(30-39)															
27	4	17	30-35	8-25	9-58	11-29	13-09	15-07	17-20	19-36	21-48	23-59	26-14	28-30	
28	5	18	30-31	8-21	9-54	11-25	13-05	15-03	17-16	19-33	21-44	23-55	26-10	28-26	
29	6	19	30-27	8-17	9-50	11-21	13-01	14-59	17-12	19-29	21-40	23-51	26-06	28-22	
30	7	20	30-24	8-14	9-46	11-17	12-57	14-55	17-09	19-25	21-37	23-47	26-02	28-18	

**BEGINNING OF LAGNAS**

(For the Central Station of India)

**MAGHA**

Date														
1945	5124	2024	Kumbha	Mina	Mesha	Vrisha	Mithuna	Karkata	Simha	Kanya	Tula	Vrischika	Dhanus	Makara
S.E.	K.E.	A.D.												
Magh.(ni)Magh Jan.			h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1	8	21	8-10	9-42	11-13	12-53	14-51	17-05	19-21	21-33	23-43	25-58	28-14	30-19
2	9	22	8-06	9-39	11-09	12-49	14-47	17-01	19-17	21-29	23-39	25-54	28-10	30-15
3	10	23	8-02	9-35	11-05	12-45	14-43	16-57	19-13	21-25	23-36	25-50	28-06	30-11
4	11	24	7-58	9-31	11-01	12-41	14-39	16-53	19-09	21-21	23-32	25-46	28-02	30-07
5	12	25	7-54	9-27	10-57	12-37	14-35	16-49	19-05	21-17	23-28	25-42	27-58	30-03
6	13	26	7-50	9-23	10-53	12-33	14-32	16-45	19-01	21-13	23-24	25-38	27-54	30-00
7	14	27	7-46	9-19	10-49	12-29	14-28	16-41	18-57	21-09	23-20	25-34	27-50	29-56
8	15	28	7-42	9-15	10-45	12-26	14-24	16-37	18-53	21-05	23-16	25-31	27-47	29-52
9	16	29	7-38	9-11	10-42	12-22	14-20	16-33	18-49	21-01	23-12	25-27	27-43	29-48
10	17	30	7-34	9-07	10-38	12-18	14-16	16-29	18-45	20-57	23-08	25-23	27-39	29-44
11	18	31	7-30	9-03	10-34	12-14	14-12	16-25	18-41	20-53	23-04	25-19	27-35	29-40
Feb.														
12	19	1	7-26	8-59	10-30	12-10	14-08	16-21	18-37	20-49	23-00	25-15	27-31	29-36
13	20	2	7-22	8-55	10-26	12-06	14-04	16-17	18-34	20-45	22-56	25-11	27-27	29-32
14	21	3	7-19	8-51	10-22	12-02	14-00	16-13	18-30	20-42	22-52	25-07	27-23	29-28
15	22	4	7-15	8-47	10-18	11-58	13-56	16-10	18-26	20-38	22-48	25- 3	27-19	29-24
16	23	5	7-11	8-43	10-14	11-54	13-52	16-06	18-22	20-34	22-44	24-59	27-15	29-20
17	24	6	7-07	8-40	10-10	11-50	13-48	16-02	18-18	20-30	22-40	24-55	27-11	29-16
18	25	7	7-03	8-36	10-06	11-46	13-44	15-58	18-14	20-26	22-37	24-51	27-07	29-12
19	26	8	6-59	8-32	10-02	11-42	13-40	15-54	18-10	20-22	22-33	24-47	27-03	29-08
20	27	9	6-55	8-28	9-58	11-38	13-36	15-50	18-06	20-18	22-29	24-43	26-59	29-05
21	28	10	6-51	8-24	9-54	11-34	13-33	15-46	18-02	20-14	22-25	24-39	26-55	29-01
22	29	11	6-47	8-20	9-50	11-30	13-29	15-42	17-58	20-10	22-21	24-35	26-51	28-57
23	30	12	6-43	8-16	9-46	11-27	13-25	15-38	17-54	20-06	22-17	24-32	26-48	28-53
(ni)Phgn.														
24	1	13	6-39	8-12	9-43	11-23	13-21	15-34	17-50	20-02	22-13	24-28	26-44	28-49
25	2	14	6-35	8-08	9-39	11-19	13-17	15-30	17-46	19-58	22-09	24-24	26-40	28-45
(30-31)														
26	3	15	30-27	8-04	9-35	11-15	13-13	15-26	17-42	19-54	22-05	24-20	26-36	28-41
27	4	16	30-23	8-00	9-31	11-11	13-09	15-22	17-39	19-50	22-01	24-16	26-32	28-37
28	5	17	30-20	7-56	9-27	11-07	13-05	15-18	17-35	19-46	21-57	24-12	26-28	28-33
29	6	18	30-16	7-52	9-23	11-03	13-01	15-15	17-31	19-43	21-53	24-08	26-24	28-29
30	7	19	30-12	7-48	9-19	10-59	12-57	15-11	17-27	19-39	21-49	24-04	26-20	28-25



**BEGINNING OF LAGNAS**

(For the Central Station of India)

**PHALGUNA**

Date															
1945	5124	2024													
S.E.	K.E.	A.D.	Mina	Mesha	Vrisha	Mithuna	Karkata	Simha	Kanya	Tula	Vrischika	Dhanus	Makara	Kumbha	
Phgn.	(ni)Phgn.	Feb.	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	
1	8	20	7-45	9-15	10-55	12-53	15-07	17-23	19-35	21-45	24-00	26-16	28-21	30-08	
2	9	21	7-41	9-11	10-51	12-49	15-03	17-19	19-31	21-41	23-56	26-12	28-17	30-04	
3	10	22	7-37	9-07	10-47	12-45	14-59	17-15	19-27	21-38	23-52	26-08	28-13	30-00	
4	11	23	7-33	9-03	10-43	12-41	14-55	17-11	19-23	21-34	23-48	26-04	28-09	29-56	
5	12	24	7-29	8-59	10-39	12-37	14-51	17-07	19-19	21-30	23-44	26-00	28-06	29-52	
6	13	25	7-25	8-55	10-35	12-34	14-47	17-03	19-15	21-26	23-40	25-56	28-02	29-48	
7	14	26	7-21	8-51	10-32	12-30	14-43	16-59	19-11	21-22	23-36	25-52	27-58	29-44	
8	15	27	7-17	8-47	10-28	12-26	14-39	16-55	19-07	21-18	23-33	25-49	27-54	29-40	
9	16	28	7-13	8-44	10-24	12-22	14-35	16-51	19-03	21-14	23-29	25-45	27-50	29-36	
10	17	29	7-09	8-40	10-20	12-18	14-31	16-47	18-59	21-10	23-25	25-41	27-46	29-32	
Mar.															
11	18	1	7-05	8-36	10-16	12-14	14-27	16-43	18-55	21-06	23-21	25-37	27-42	29-28	
12	19	2	7-01	8-32	10-12	12-10	14-23	16-40	18-51	21-02	23-17	25-33	27-38	29-24	
13	20	3	6-57	8-28	10-08	12-06	14-19	16-36	18-47	20-58	23-13	25-29	27-34	29-21	
14	21	4	6-53	8-24	10-04	12-02	14-16	16-32	18-44	20-54	23-09	25-25	27-30	29-17	
15	22	5	6-49	8-20	10-00	11-58	14-12	16-28	18-40	20-50	23-05	25-21	27-26	29-13	
16	23	6	6-46	8-16	9-56	11-54	14-08	16-24	18-36	20-46	23-01	25-17	27-22	29-09	
17	24	7	6-42	8-12	9-52	11-50	14-04	16-20	18-32	20-43	22-57	25-13	27-18	29-05	
18	25	8	6-38	8-08	9-48	11-46	14-00	16-16	18-28	20-39	22-53	25-09	27-14	29-01	
19	26	9	6-34	8-04	9-44	11-42	13-56	16-12	18-24	20-35	22-49	25-05	27-10	28-57	
20	27	10	6-30	8-00	9-40	11-39	13-52	16-08	18-20	20-31	22-45	25-01	27-07	28-53	
21	28	11	6-26	7-56	9-36	11-35	13-48	16-04	18-16	20-27	22-41	24-57	27-03	28-49	
22	29	12	6-22	7-52	9-33	11-31	13-44	16-00	18-12	20-23	22-38	24-54	26-59	28-45	
23	30	13	6-18	7-49	9-29	11-27	13-40	15-56	18-08	20-19	22-34	24-50	26-55	28-41	
24	31	14	6-14	7-45	9-25	11-23	13-36	15-52	18-04	20-15	22-30	24-46	26-51	28-37	
(ni)Chtr.															
25	1	15	6-10	7-41	9-21	11-19	13-32	15-48	18-00	20-11	22-26	24-42	26-47	28-33	
(30-06)															
26	2	16	30-02	7-37	9-17	11-15	13-28	15-44	17-56	20-07	22-22	24-38	26-43	28-29	
27	3	17	29-58	7-33	9-13	11-11	13-24	15-41	17-52	20-03	22-18	24-34	26-39	28-26	
28	4	18	29-54	7-29	9-09	11-07	13-20	15-37	17-49	19-59	22-14	24-30	26-35	28-22	
29	5	19	29-51	7-25	9-05	11-03	13-17	15-33	17-45	19-55	22-10	24-26	26-31	28-18	
30	6	20	29-47	7-21	9-01	10-59	13-13	15-29	17-41	19-51	22-06	24-22	26-27	28-14	

**BEGINNING OF LAGNAS**

(For the Central Station of India)

**CHAITRA**

Date														
1946	5124	2024	Mesha	Vrishha	Mithuna	Karkata	Simha	Kanya	Tula	Vrischika	Dhanus	Makara	Kumbha	Mina
S.E.	K.E.	A.D.												
Chtr.	(ni)Chtr.	Mar.	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1	7	21	7-17	8-57	10-55	13-09	15-25	17-37	19-47	22- 2	24-18	26-23	28-10	29-43
2	8	22	7-13	8-53	10-51	13-05	15-21	17-33	19-44	21-58	24-14	26-19	28-06	29-39
3	9	23	7-09	8-49	10-47	13-01	15-17	17-29	19-40	21-54	24-10	26-15	28-02	29-35
4	10	24	7-05	8-45	10-43	12-57	15-13	17-25	19-36	21-50	24-06	26-12	27-58	29-31
5	11	25	7-01	8-41	10-40	12-53	15-09	17-21	19-32	21-46	24-02	26-08	27-54	29-27
6	12	26	6-57	8-37	10-36	12-49	15-05	17-17	19-28	21-42	23-58	26-04	27-50	29-23
7	13	27	6-53	8-34	10-32	12-45	15-01	17-13	19-24	21-39	23-55	26-00	27-46	29-19
8	14	28	6-50	8-30	10-28	12-41	14-57	17-09	19-20	21-35	23-51	25-56	27-42	29-15
9	15	29	6-46	8-26	10-24	12-37	14-53	17-05	19-16	21-31	23-47	25-52	27-38	29-11
10	16	30	6-42	8-22	10-20	12-33	14-49	17-01	19-12	21-27	23-43	25-48	27-34	29-07
11	17	31	6-38	8-18	10-16	12-29	14-46	16-57	19-08	21-23	23-39	25-44	27-30	29-03
Apr.														
12	18	1	6-34	8-14	10-12	12-25	14-42	16-53	19- 4	21-19	23-35	25-40	27-27	28-59
13	19	2	6-30	8-10	10-08	12-22	14-38	16-50	19- 0	21-15	23-31	25-36	27-23	28-55
14	20	3	6-26	8-06	10-04	12-18	14-34	16-46	18-56	21-11	23-27	25-32	27-19	28-52
15	21	4	6-22	8-02	10-00	12-14	14-30	16-42	18-52	21-07	23-23	25-28	27-15	28-48
16	22	5	6-18	7-58	9-56	12-10	14-26	16-38	18-49	21-03	23-19	25-24	27-11	28-44
17	23	6	6-14	7-54	9-52	12-06	14-22	16-34	18-45	20-59	23-15	25-20	27-07	28-40
18	24	7	6-10	7-50	9-48	12-02	14-18	16-30	18-41	20-55	23-11	25-16	27-03	28-36
19	25	8	6-06	7-46	9-44	11-58	14-14	16-26	18-37	20-51	23-07	25-13	26-59	28-32
20	26	9	6-02	7-42	9-41	11-54	14-10	16-22	18-33	20-47	23-03	25-09	26-55	28-28
21	27	10	5-58	7-39	9-37	11-50	14-06	16-18	18-29	20-43	23-00	25-05	26-51	28-24
22	28	11	5-55	7-35	9-33	11-46	14-02	16-14	18-25	20-40	22-56	25-01	26-47	28-20
23	29	12	5-51	7-31	9-29	11-42	13-58	16-10	18-21	20-36	22-52	24-57	26-43	28-16
24	30	13	5-47	7-27	9-25	11-38	13-54	16-06	18-17	20-32	22-48	24-53	26-39	28-12
(ni) Vysk.														
5125 K.E.														
25	1	14	5-43	7-23	9-21	11-34	13-50	16-02	18-13	20-28	22-44	24-49	26-35	28-08
26	2	15	5-39	7-19	9-17	11-30	13-47	15-58	18- 9	20-24	22-40	24-45	26-31	28-04
(29-35)														
27	3	16	29-31	7-15	9-13	11-26	13-43	15-54	18- 5	20-20	22-36	24-41	26-28	28-00
28	4	17	29-27	7-11	9-09	11-23	13-39	15-51	18- 1	20-16	22-32	24-37	26-24	27-56
29	5	18	29-23	7-07	9-05	11-19	13-35	15-47	17-57	20-12	22-28	24-33	26-20	27-53
30	6	19	29-19	7-03	9-01	11-15	13-31	15-43	17-53	20-08	22-24	24-29	26-16	27-49
31	7	20	29-15	6-59	8-57	11-11	13-27	15-39	17-50	20-04	22-20	24-25	26-12	27-45

**CORRECTION TABLE FOR THE BEGINNING OF LAGNAS**

The tables of lagnas given in the beginning time of each lagna at the Central Station of India. The corrections given in the following table when applied in the time of beginning of the lagna for the Central Station for any date would give the beginning that lagna in I.S.T. at the Station concerned.

	Mesha m	Vrisha m	Mithuna m	Karkata m	Simha m	Kanya m	Tula m	Vrischika m	Dhanus m	Makara m	Kumbha m	Mina m
Agartala (23° 49'N, 91° 17'E)	-35.7	-36.3	-36.6	-36.4	-36.0	-35.4	-34.7	-34.2	-33.9	-34.0	-34.5	-35.1
Ahmedabad (23° 02'N, 72° 36'E)	+39.8	+39.9	+40.0	+40.0	+39.9	+39.7	+39.6	+39.5	+39.4	+39.4	+39.5	+39.7
Allahabad (25° 28'N, 81° 52'E)	+0.8	-1.2	-2.3	-1.9	-0.2	+2.0	+4.3	+6.3	+7.3	+6.9	+5.2	+3.0
Amritsar (31° 38'N, 74° 53'E)	+23.6	+15.7	+11.5	+13.2	+19.9	+28.5	+37.4	+45.2	+49.5	+47.7	+41.2	+32.4
Bangalore (12° 58'N, 77° 36'E)	+26.8	+34.9	+39.2	+37.5	+30.6	+21.6	+12.3	+4.2	-0.1	+1.7	+8.5	+17.5
Bhopal (23° 16'N, 77° 25'E)	+20.2	+20.2	+20.1	+20.1	+20.2	+20.3	+20.4	+20.4	+20.5	+20.5	+20.4	+20.3
Bhubaneswar (20° 15'N, 85° 50'E)	-11.1	-8.7	-7.4	-7.9	-10.0	-12.7	-15.5	-17.9	-19.2	-18.7	-16.6	-13.9
Chennai (13° 04'N, 80° 15'E)	+16.2	+24.2	+28.5	+26.7	+20.0	+11.0	+1.8	-6.2	-10.5	-8.8	-2.0	+7.0
Chandigarh (30° 44'N, 76° 53'E)	+16.3	+9.4	+5.6	+7.2	+13.1	+20.7	+28.5	+35.4	+39.2	+37.6	+31.8	+24.1
Cuttack (20° 29'N, 85° 52'E)	-11.4	-9.2	-8.0	-8.5	-10.4	-12.9	-15.4	-17.7	-18.9	-18.4	-16.5	-14.0
Delhi (28° 39'N, 77° 13'E)	+16.8	+11.9	+9.2	+10.3	+14.5	+19.9	+25.4	+30.5	+33.0	+31.9	+27.9	+22.3
Gangtok (27° 20'N, 88° 37'E)	-27.8	-31.5	-33.5	-32.7	-29.5	-25.5	-21.3	-17.6	-15.6	-16.4	-19.5	-23.6
Guwahati (26° 10'N, 91° 45'E)	-39.2	-41.8	-43.2	-42.7	-40.4	-37.6	-34.6	-32.0	-30.6	-31.2	-33.4	-36.3
Gaya (24° 48'N, 85° 01'E)	-11.4	-12.8	-13.5	-13.2	-12.0	-10.4	-8.8	-7.4	-6.7	-7.0	-8.2	-9.7
Haridwar (29° 56'N, 78° 08'E)	+12.0	+5.9	+2.6	+3.9	+9.2	+15.9	+22.9	+29.0	+32.5	+31.1	+25.9	+19.1
Hyderabad (17° 26'N, 78° 27'E)	+20.3	+25.0	+27.5	+26.5	+22.5	+17.3	+12.0	+7.3	+4.8	+5.8	+9.7	+15.1
Imphal (24° 48'N, 93° 57'E)	-47.2	-48.6	-49.3	-49.0	-47.8	-46.3	-44.7	-43.3	-42.5	-42.8	-44.0	-45.6
Jaipur (26° 55'N, 75° 49'E)	+23.8	+20.5	+18.7	+19.4	+22.2	+25.8	+29.6	+32.9	+34.6	+33.9	+31.0	+27.5
Jodhpur (26° 18'N, 73° 02'E)	+35.3	+32.6	+31.1	+31.8	+34.1	+37.1	+40.2	+42.9	+44.4	+43.8	+41.5	+38.5
Kanchipuram (12° 50'N, 79° 42'E)	+18.6	+26.7	+31.1	+29.3	+22.3	+13.2	+3.8	-4.4	-8.8	-7.0	+0.0	+8.1

The figures in the bracket indicate latitude and longitude of the Place.

**CORRECTION TABLE FOR THE BEGINNING OF LAGNAS**

The tables of lagnas given in the beginning time of each lagna at the Central Station of India. The corrections given in the following table when applied in the time of beginning of the lagna for the Central Station for any date would give the beginning that lagna in I.S.T. at the Station concerned.

	Mesha m	Vrisha m	Mithuna m	Karkata m	Simha m	Kanya m	Tula m	Vrischika m	Dhanus m	Makara m	Kumbha m	Mina m
Kolkata (22° 35'N, 88° 23'E)	-23.0	-22.5	-22.2	-22.3	-22.7	-23.3	-23.9	-24.4	-24.7	-24.6	-24.1	-23.6
Lucknow (26° 51'N, 80° 56'E)	+3.4	+0.2	-1.6	-0.9	+1.9	+5.4	+9.1	+12.3	+14.1	+13.4	+10.6	+7.1
Mumbai (18° 58'N, 72° 50'E)	+41.7	+45.1	+47.0	+46.2	+43.3	+39.5	+35.5	+32.0	+30.1	+30.9	+33.8	+37.7
Mysore (12° 18'N, 76° 39'E)	+31.2	+39.9	+44.5	+42.6	+35.3	+25.7	+15.6	+7.0	+2.5	+4.3	+11.6	+21.3
Nagpur (21° 09'N, 79° 05'E)	+15.2	+16.8	+17.8	+17.4	+16.0	+14.1	+12.1	+10.4	+9.5	+9.9	+11.3	+13.2
Panjim (15° 29'N, 73° 49'E)	+40.4	+46.6	+50.0	+48.6	+43.3	+36.4	+29.3	+22.9	+19.6	+21.0	+26.2	+33.1
Patna (25° 36'N, 85° 08'E)	-12.4	-14.5	-15.6	-15.2	-13.4	-11.0	-8.7	-6.5	-5.4	-5.9	-7.7	-10.0
Pondichery (11° 56'N, 79° 50'E)	+18.6	+27.5	+32.2	+30.2	+22.7	+12.9	+2.6	-6.2	-11.0	-9.0	-1.5	+8.4
Pune (18° 31'N, 73° 53'E)	+37.8	+41.6	+43.7	+42.8	+39.6	+35.4	+31.0	+27.1	+25.1	+25.9	+29.1	+33.4
Port Blair (11° 40'N, 92° 46'E)	-33.0	-23.9	-19.0	-21.1	-28.7	-38.9	-49.4	-58.5	-63.3	-61.3	-53.6	-43.5
Puri (19° 48'N, 85° 50'E)	-10.8	-8.0	-6.5	-7.2	-9.5	-12.7	-15.9	-18.7	-20.2	-19.6	-17.2	-14.1
Rajamundry (17° 00'N, 81° 48'E)	+7.3	+12.3	+15.0	+13.9	+9.7	+4.1	-1.7	-6.7	-9.4	-8.3	-4.1	+1.5
Shimla (31° 06'N, 77° 10'E)	+14.8	+7.6	+3.6	+5.3	+11.5	+19.5	+27.9	+35.2	+39.1	+37.5	+31.3	+23.1
Shillong (25° 35'N, 91° 53'E)	-39.8	-41.6	-42.7	-42.3	-40.5	-38.2	-35.8	-33.7	-32.5	-33.0	-34.8	-37.1
Srinagar (34° 06'N, 74° 48'E)	+21.6	+11.2	+5.5	+7.9	+16.7	+28.3	+40.7	+50.5	+56.2	+53.9	+45.0	+33.5
Tirupati (13° 36'N, 79° 24'E)	+19.3	+27.0	+31.1	+29.4	+22.9	+14.4	+5.6	-2.1	-6.2	-4.5	+1.9	+10.5
Trivandrum (8° 31'N, 77° 00'E)	+32.2	+43.7	+49.8	+47.3	+37.7	+24.9	+11.7	+0.4	-5.7	-3.2	+6.4	+19.9
Varanasi (25° 19'N, 83° 01'E)	-3.6	-5.5	-6.5	-6.2	-4.5	-2.4	-0.3	+1.6	+2.7	+1.7	+0.6	-1.5
Vijayawada (16° 31'N, 80° 39'E)	+12.2	+17.6	+20.5	+19.3	+14.7	+8.7	+2.5	-2.9	-5.8	-4.6	+0.0	+6.0
Visakhapatnam (17° 43'N, 83° 19'E)	+0.8	+5.2	+7.6	+6.6	+2.8	-2.1	-7.3	-11.8	-14.2	-13.2	-9.4	-4.4

The figures in the bracket indicate latitude and longitude of the Place.

**NIRAYANA LONGITUDES OF SUN & MOON**

(Measured from the fixed initial point)

(For 5<sup>h</sup>-29<sup>m</sup> I.S.T.)

CHAITRA										VAISAKHA											
Date			Sun				Moon				Date			Sun				Moon			
1945	5123	2023									1945	5123	2023								
S.E.	K.E.	A.D.									S.E.	K.E.	A.D.								
Chtr. (ni)	Chtr	Mar.	s	o	r	"	s	o	r	"	Vysk. (ni)	Vysk	Apr.	s	o	r	"	s	o	r	"
1	8	22	11	06	55	18	11	10	38	04	1	8	21	0	06	27	42	0	16	53	37
2	9	23	11	07	54	53	11	24	55	54	2	9	22	0	07	26	17	1	00	14	42
3	10	24	11	08	54	27	0	08	50	58	3	10	23	0	08	24	50	1	13	16	03
4	11	25	11	09	53	58	0	22	21	04	4	11	24	0	09	23	22	1	25	58	17
5	12	26	11	10	53	27	1	05	26	22	5	12	25	0	10	21	51	2	08	23	21
6	13	27	11	11	52	54	1	18	08	59	6	13	26	0	11	20	18	2	20	34	16
7	14	28	11	12	52	19	2	00	32	25	7	14	27	0	12	18	42	3	02	34	49
8	15	29	11	13	51	41	2	12	41	01	8	15	28	0	13	17	05	3	14	29	21
9	16	30	11	14	51	01	2	24	39	30	9	16	29	0	14	15	26	3	26	22	27
10	17	31	11	15	50	18	3	06	32	36	10	17	30	0	15	13	44	4	08	18	44
Apr.											May										
11	18	1	11	16	49	34	3	18	24	48	11	18	1	0	16	12	01	4	20	22	35
12	19	2	11	17	48	47	4	00	20	08	12	19	2	0	17	10	16	5	02	37	55
13	20	3	11	18	47	57	4	12	22	02	13	20	3	0	18	08	28	5	15	07	59
14	21	4	11	19	47	06	4	24	33	12	14	21	4	0	19	06	39	5	27	55	03
15	22	5	11	20	46	12	5	06	55	37	15	22	5	0	20	04	48	6	11	00	21
16	23	6	11	21	45	17	5	19	30	34	16	23	6	0	21	02	55	6	24	23	49
17	24	7	11	22	44	19	6	02	18	41	17	24	7	0	22	01	00	7	08	04	06
18	25	8	11	23	43	19	6	15	20	08	18	25	8	0	22	59	04	7	21	58	46
19	26	9	11	24	42	18	6	28	34	45	19	26	9	0	23	57	07	8	06	04	29
20	27	10	11	25	41	14	7	12	02	07	20	27	10	0	24	55	07	8	20	17	28
21	28	11	11	26	40	09	7	25	41	46	21	28	11	0	25	53	07	9	04	33	53
22	29	12	11	27	39	02	8	09	33	00	22	29	12	0	26	51	05	9	18	50	17
23	30	13	11	28	37	53	8	23	34	53	23	30	13	0	27	49	02	10	03	03	42
(ni) Vysk.											24	31	14	0	28	46	58	10	17	11	46
5124K.E.											(ni) jyst.										
24	1	14	11	29	36	43	9	07	45	58	25	1	15	0	29	44	53	11	1	12	36
25	2	15	0	00	35	31	9	22	04	09	26	2	16	1	00	42	46	11	15	4	38
26	3	16	0	01	34	17	10	06	26	26	27	3	17	1	01	40	38	11	28	46	24
27	4	17	0	02	33	02	10	20	49	00	28	4	18	1	02	38	29	0	12	16	33
28	5	18	0	03	31	45	11	05	07	27	29	5	19	1	03	36	18	0	25	33	49
29	6	19	0	04	30	26	11	19	17	07	30	6	20	1	04	34	06	1	8	37	10
30	7	20	0	05	29	05	0	03	13	40	31	7	21	1	05	31	53	1	21	26	02

(Measured from the fixed initial point)

(For 5<sup>h</sup>-29<sup>m</sup> I.S.T.)

JYAISHTHA										ASHADHA											
Date			Sun				Moon				Date			Sun				Moon			
1945	5124	2023									1945	5124	2023								
S.E.	K.E.	A.D.									S.E.	K.E.	A.D.								
Jyst.	(ni) Jyst	May	s	o	r	''	s	o	r	''	Asar	(ni) Asar	Jun.	s	o	r	''	s	o	r	''
1	8	22	1	06	29	38	2	04	00	28	1	8	22	2	06	10	34	3	18	43	00
2	9	23	1	07	27	22	2	16	21	20	2	9	23	2	07	07	49	4	00	35	04
3	10	24	1	08	25	04	2	28	30	23	3	10	24	2	08	05	05	4	12	25	51
4	11	25	1	09	22	45	3	10	30	16	4	11	25	2	09	02	19	4	24	19	20
5	12	26	1	10	20	24	3	22	24	23	5	12	26	2	09	59	33	5	06	20	08
6	13	27	1	11	18	02	4	04	16	52	6	13	27	2	10	56	46	5	18	33	17
7	14	28	1	12	15	38	4	16	12	14	7	14	28	2	11	53	59	6	01	03	52
8	15	29	1	13	13	13	4	28	15	20	8	15	29	2	12	51	12	6	13	56	38
9	16	30	1	14	10	47	5	10	30	56	9	16	30	2	13	48	23	6	27	15	19
10	17	31	1	15	08	19	5	23	03	28	July										
Jun.											10	17	1	2	14	45	35	7	11	01	58
11	18	1	1	16	05	50	6	05	56	37	11	18	2	2	15	42	46	7	25	16	07
12	19	2	1	17	03	19	6	19	12	49	12	19	3	2	16	39	57	8	09	54	13
13	20	3	1	18	00	47	7	02	52	45	13	20	4	2	17	37	08	8	24	49	37
14	21	4	1	18	58	15	7	16	54	59	14	21	5	2	18	34	18	9	09	53	18
15	22	5	1	19	55	41	8	01	15	51	15	22	6	2	19	31	29	9	24	55	20
16	23	6	1	20	53	06	8	15	49	41	16	23	7	2	20	28	40	10	09	46	40
17	24	7	1	21	50	31	9	00	29	35	17	24	8	2	21	25	51	10	24	20	29
18	25	8	1	22	47	55	9	15	08	28	18	25	9	2	22	23	03	11	08	32	51
19	26	9	1	23	45	18	9	29	40	06	19	26	10	2	23	20	15	11	22	22	39
20	27	10	1	24	42	40	10	13	59	55	20	27	11	2	24	17	27	0	05	50	51
21	28	11	1	25	40	03	10	28	05	14	21	28	12	2	25	14	40	0	18	59	44
22	29	12	1	26	37	24	11	11	55	04	22	29	13	2	26	11	54	1	01	52	06
23	30	13	1	27	34	45	11	25	29	40	23	30	14	2	27	09	08	1	14	30	43
24	31	14	1	28	32	06	0	08	49	59	24	31	15	2	28	06	22	1	26	58	01
(ni) Asar											(ni) Srvn.										
25	1	15	1	29	29	27	0	21	57	07	25	1	16	2	29	03	37	2	09	15	52
26	2	16	2	00	26	46	1	04	52	05	26	2	17	3	00	00	52	2	21	25	45
27	3	17	2	01	24	06	1	17	35	38	27	3	18	3	00	58	07	3	03	28	46
28	4	18	2	02	21	24	2	00	08	15	28	4	19	3	01	55	23	3	15	26	04
29	5	19	2	03	18	43	2	12	30	25	29	5	20	3	02	52	40	3	27	18	56
30	6	20	2	04	16	00	2	24	42	46	30	6	21	3	03	49	56	4	09	09	09
31	7	21	2	05	13	17	3	06	46	24	31	7	22	3	04	47	13	4	20	59	10

**NIRAYANA LONGITUDES OF SUN & MOON**

(Measured from the fixed initial point)

(For 5<sup>h</sup>-29<sup>m</sup> I.S.T.)

SRAVANA										BHADRA											
Date			Sun				Moon				Date			Sun				Moon			
1945	5124	2023									1945	5124	2023								
S.E.	K.E.	A.D.									S.E.	K.E.	A.D.								
Srvn.	(ni) Srvn	July	s	o	r	"	s	o	r	"	Bhdr.	(ni) Bhdr.	Aug.	s	o	r	"	s	o	r	"
1	8	23	3	05	44	31	5	02	52	08	1	8	23	4	05	27	06	6	18	36	09
2	9	24	3	06	41	48	5	14	51	57	2	9	24	4	06	24	55	7	01	23	30
3	10	25	3	07	39	06	5	27	03	12	3	10	25	4	07	22	45	7	14	33	57
4	11	26	3	08	36	25	6	09	30	50	4	11	26	4	08	20	36	7	28	10	52
5	12	27	3	09	33	43	6	22	19	53	5	12	27	4	09	18	29	8	12	15	57
6	13	28	3	10	31	02	7	05	34	49	6	13	28	4	10	16	22	8	26	48	22
7	14	29	3	11	28	22	7	19	18	48	7	14	29	4	11	14	17	9	11	43	59
8	15	30	3	12	25	42	8	03	32	43	8	15	30	4	12	12	14	9	26	55	23
9	16	31	3	13	23	02	8	18	14	16	9	16	31	4	13	10	12	10	12	12	31
		Aug.											Sept.								
10	17	1	3	14	20	24	9	03	17	32	10	17	1	4	14	08	11	10	27	24	29
11	18	2	3	15	17	46	9	18	33	21	11	18	2	4	15	06	13	11	12	21	17
12	19	3	3	16	15	09	10	03	50	33	12	19	3	4	16	04	16	11	26	55	28
13	20	4	3	17	12	32	10	18	58	06	13	20	4	4	17	02	20	0	11	02	48
14	21	5	3	18	09	57	11	03	47	01	14	21	5	4	18	00	27	0	24	42	12
15	22	6	3	19	07	23	11	18	11	29	15	22	6	4	18	58	36	1	07	55	02
16	23	7	3	20	04	51	0	02	09	08	16	23	7	4	19	56	47	1	20	44	24
17	24	8	3	21	02	19	0	15	40	27	17	24	8	4	20	55	00	2	03	14	14
18	25	9	3	21	59	49	0	28	47	52	18	25	9	4	21	53	14	2	15	28	49
19	26	10	3	22	57	21	1	11	34	52	19	26	10	4	22	51	31	2	27	32	18
20	27	11	3	23	54	53	1	24	05	19	20	27	11	4	23	49	50	3	09	28	27
21	28	12	3	24	52	27	2	06	22	52	21	28	12	4	24	48	11	3	21	20	31
22	29	13	3	25	50	03	2	18	30	44	22	29	13	4	25	46	34	4	03	11	14
23	30	14	3	26	47	39	3	00	31	32	23	30	14	4	26	44	59	4	15	02	51
24	31	15	3	27	45	17	3	12	27	24	24	31	15	4	27	43	25	4	26	57	17
(ni) Bhdr.											(ni) Asvn.										
25	1	16	3	28	42	57	3	24	20	01	25	1	16	4	28	41	54	5	08	56	16
26	2	17	3	29	40	37	4	06	10	55	26	2	17	4	29	40	24	5	21	01	34
27	3	18	4	00	38	19	4	18	01	39	27	3	18	5	00	38	57	6	03	15	06
28	4	19	4	01	36	02	4	29	54	04	28	4	19	5	01	37	31	6	15	39	08
29	5	20	4	02	33	46	5	11	50	30	29	5	20	5	02	36	06	6	28	16	13
30	6	21	4	03	31	32	5	23	53	52	30	6	21	5	03	34	44	7	11	09	10
31	7	22	4	04	29	18	6	06	07	43	31	7	22	5	04	33	23	7	24	20	49

**NIRAYANA LONGITUDES OF SUN & MOON**

(Measured from the fixed initial point)

(For 5<sup>h</sup>-29<sup>m</sup> I.S.T.)

ASVINA						KARTIKA																	
Date			Sun				Moon				Date			Sun				Moon					
1945	5124	2023									1945	5124	2023										
S.E.	K.E.	A.D.									S.E.	K.E.	A.D.										
Asvn.	(ni)	Asvn	Sept.	s	o	'	''	s	o	'	''	Krtk.	(ni)	Krtk.	Oct.	s	o	'	''	s	o	'	''
1	8	23	5	05	32	03	8	07	53	35	1	8	23	6	05	08	02	9	16	20	41		
2	9	24	5	06	30	46	8	21	48	52	2	9	24	6	06	07	45	10	00	39	37		
3	10	25	5	07	29	30	9	06	06	31	3	10	25	6	07	07	29	10	15	08	12		
4	11	26	5	08	28	16	9	20	44	07	4	11	26	6	08	07	16	10	29	42	23		
5	12	27	5	09	27	03	10	05	36	47	5	12	27	6	09	07	04	11	14	17	05		
6	13	28	5	10	25	52	10	20	37	23	6	13	28	6	10	06	54	11	28	46	33		
7	14	29	5	11	24	44	11	05	37	20	7	14	29	6	11	06	45	0	13	04	58		
8	15	30	5	12	23	37	11	20	27	52	8	15	30	6	12	06	39	0	27	07	13		
		Oct.									9	16	31	6	13	06	35	1	10	49	33		
9	16	1	5	13	22	32	0	05	01	22			Nov.										
10	17	2	5	14	21	29	0	19	12	18	10	17	1	6	14	06	32	1	24	09	54		
11	18	3	5	15	20	29	1	02	57	44	11	18	2	6	15	06	32	2	07	08	00		
12	19	4	5	16	19	31	1	16	17	11	12	19	3	6	16	06	34	2	19	45	20		
13	20	5	5	17	18	35	1	29	12	15	13	20	4	6	17	06	38	3	02	04	44		
14	21	6	5	18	17	41	2	11	46	00	14	21	5	6	18	06	44	3	14	10	03		
15	22	7	5	19	16	50	2	24	02	26	15	22	6	6	19	06	53	3	26	05	50		
16	23	8	5	20	16	01	3	06	05	58	16	23	7	6	20	07	03	4	07	56	52		
17	24	9	5	21	15	15	3	18	01	06	17	24	8	6	21	07	15	4	19	47	59		
18	25	10	5	22	14	30	3	29	52	08	18	25	9	6	22	07	30	5	01	43	49		
19	26	11	5	23	13	48	4	11	42	58	19	26	10	6	23	07	46	5	13	48	26		
20	27	12	5	24	13	08	4	23	37	00	20	27	11	6	24	08	04	5	26	05	18		
21	28	13	5	25	12	31	5	05	37	04	21	28	12	6	25	08	24	6	08	36	56		
22	29	14	5	26	11	55	5	17	45	27	22	29	13	6	26	08	46	6	21	24	50		
23	30	15	5	27	11	22	6	00	03	52	23	30	14	6	27	09	10	7	04	29	21		
(ni)	Krtk.										(ni)	Aghn.											
24	1	16	5	28	10	50	6	12	33	40	24	1	15	6	28	09	35	7	17	49	45		
25	2	17	5	29	10	21	6	25	15	48	25	2	16	6	29	10	02	8	01	24	21		
26	3	18	6	00	09	53	7	08	11	05	26	3	17	7	00	10	30	8	15	10	49		
27	4	19	6	01	09	27	7	21	20	08	27	4	18	7	01	11	00	8	29	06	31		
28	5	20	6	02	09	03	8	04	43	29	28	5	19	7	02	11	30	9	13	08	54		
29	6	21	6	03	08	41	8	18	21	30	29	6	20	7	03	12	03	9	27	15	40		
30	7	22	6	04	08	21	9	02	14	07	30	7	21	7	04	12	36	10	11	24	54		





**NIRAYANA LONGITUDES OF SUN & MOON**

(Measured from the fixed initial point)

(For 5<sup>h</sup>-29<sup>m</sup> I.S.T.)

MAGHA							PHALGUNA														
Date			Sun				Moon				Date			Sun				Moon			
1945	5124	2024									1945	5124	2024								
S.E.	K.E.	A.D.									S.E.	K.E.	A.D.								
Magh (ni)Magh. Jan.			s	o	r	"	s	o	r	"	Phgn. (ni) Phgn. Feb.			s	o	r	"	s	o	r	"
1	8	21	9	06	13	34	1	11	15	50	1	8	20	10	06	38	14	2	16	31	22
2	9	22	9	07	14	37	1	24	11	34	2	9	21	10	07	38	42	2	28	50	52
3	10	23	9	08	15	39	2	06	56	01	3	10	22	10	08	39	09	3	11	00	52
4	11	24	9	09	16	40	2	19	30	00	4	11	23	10	09	39	34	3	23	03	12
5	12	25	9	10	17	40	3	01	54	00	5	12	24	10	10	39	57	4	04	59	29
6	13	26	9	11	18	39	3	14	08	23	6	13	25	10	11	40	19	4	16	51	18
7	14	27	9	12	19	38	3	26	13	45	7	14	26	10	12	40	39	4	28	40	18
8	15	28	9	13	20	35	4	08	11	11	8	15	27	10	13	40	57	5	10	28	33
9	16	29	9	14	21	32	4	20	02	27	9	16	28	10	14	41	14	5	22	18	33
10	17	30	9	15	22	29	5	01	50	09	10	17	29	10	15	41	29	6	04	13	23
11	18	31	9	16	23	24	5	13	37	45	Mar.										
Feb.											11	18	1	10	16	41	43	6	16	16	45
12	19	1	9	17	24	19	5	25	29	30	12	19	2	10	17	41	55	6	28	32	48
13	20	2	9	18	25	13	6	07	30	18	13	20	3	10	18	42	06	7	11	06	00
14	21	3	9	19	26	06	6	19	45	29	14	21	4	10	19	42	15	7	24	00	43
15	22	4	9	20	26	58	7	02	20	24	15	22	5	10	20	42	23	8	07	20	46
16	23	5	9	21	27	50	7	15	19	55	16	23	6	10	21	42	29	8	21	08	34
17	24	6	9	22	28	41	7	28	47	41	17	24	7	10	22	42	33	9	05	24	30
18	25	7	9	23	29	30	8	12	45	18	18	25	8	10	23	42	36	9	20	06	04
19	26	8	9	24	30	19	8	27	11	25	19	26	9	10	24	42	37	10	05	07	37
20	27	9	9	25	31	07	9	12	01	20	20	27	10	10	25	42	37	10	20	20	46
21	28	10	9	26	31	53	9	27	07	06	21	28	11	10	26	42	34	11	05	35	27
22	29	11	9	27	32	39	10	12	18	41	22	29	12	10	27	42	30	11	20	41	32
23	30	12	9	28	33	23	10	27	25	39	23	30	13	10	28	42	23	0	05	30	26
(ni) Phgn.											24	31	14	10	29	42	14	0	19	56	12
24	1	13	9	29	34	05	11	12	19	00	(ni) Chtr.										
25	2	14	10	00	34	46	11	26	52	21	25	1	15	11	00	42	03	1	03	55	44
26	3	15	10	01	35	25	0	11	02	20	26	2	16	11	01	41	50	1	17	28	39
27	4	16	10	02	36	02	0	24	48	17	27	3	17	11	02	41	35	2	00	36	35
28	5	17	10	03	36	38	1	08	11	31	28	4	18	11	03	41	17	2	13	22	28
29	6	18	10	04	37	11	1	21	14	29	29	5	19	11	04	40	57	2	25	49	57
30	7	19	10	05	37	43	2	04	00	08	30	6	20	11	05	40	35	3	08	02	53

**NIRAYANA LONGITUDES OF SUN & MOON**

(Measured from the fixed initial point)

(For 5<sup>h</sup>-29<sup>m</sup> I.S.T.)

CHAITRA										VAISAKHA											
Date			Sun				Moon				Date			Sun				Moon			
1946	5124	2024									1946	5125	2024								
S.E.	K.E.	A.D.									S.E.	K.E.	A.D.								
Chtr.	(ni) Chtr	Mar.	s	o	r	"	s	o	r	"	Vysk.	(ni) Vysk	Apr.	s	o	r	"	s	o	r	"
1	7	21	11	06	40	11	3	20	04	59	1	8	21	0	07	11	13	5	04	14	56
2	8	22	11	07	39	44	4	01	59	41	2	9	22	0	08	09	44	5	16	06	40
3	9	23	11	08	39	15	4	13	49	59	3	10	23	0	09	08	13	5	28	04	41
4	10	24	11	09	38	45	4	25	38	31	4	11	24	0	10	06	40	6	10	11	17
5	11	25	11	10	38	12	5	07	27	37	5	12	25	0	11	05	05	6	22	28	13
6	12	26	11	11	37	36	5	19	19	26	6	13	26	0	12	03	29	7	04	56	49
7	13	27	11	12	36	59	6	01	16	01	7	14	27	0	13	01	51	7	17	38	07
8	14	28	11	13	36	20	6	13	19	34	8	15	28	0	14	00	11	8	00	32	57
9	15	29	11	14	35	40	6	25	32	24	9	16	29	0	14	58	29	8	13	42	04
10	16	30	11	15	34	57	7	07	57	07	10	17	30	0	15	56	46	8	27	06	07
11	17	31	11	16	34	12	7	20	36	31	May										
Apr.											11	18	1	0	16	55	01	9	10	45	35
12	18	1	11	17	33	26	8	03	33	27	12	19	2	0	17	53	15	9	24	40	38
13	19	2	11	18	32	38	8	16	50	34	13	20	3	0	18	51	28	10	08	50	48
14	20	3	11	19	31	48	9	00	29	54	14	21	4	0	19	49	39	10	23	14	33
15	21	4	11	20	30	56	9	14	32	19	15	22	5	0	20	47	48	11	07	49	06
16	22	5	11	21	30	03	9	28	56	55	16	23	6	0	21	45	57	11	22	30	05
17	23	6	11	22	29	08	10	13	40	39	17	24	7	0	22	44	03	0	07	11	48
18	24	7	11	23	28	11	10	28	38	07	18	25	8	0	23	42	08	0	21	47	40
19	25	8	11	24	27	12	11	13	41	51	19	26	9	0	24	40	12	1	06	11	03
20	26	9	11	25	26	11	11	28	43	15	20	27	10	0	25	38	14	1	20	16	14
21	27	10	11	26	25	09	0	13	33	40	21	28	11	0	26	36	14	2	03	59	07
22	28	11	11	27	24	04	0	28	05	46	22	29	12	0	27	34	12	2	17	17	49
23	29	12	11	28	22	57	1	12	14	19	23	30	13	0	28	32	09	3	00	12	32
24	30	13	11	29	21	47	1	25	56	38	24	31	14	0	29	30	03	3	12	45	25
(ni) Vysk.											(ni) Jyst.										
5125 K.E.																					
25	1	14	0	00	20	36	2	09	12	32	25	1	15	1	00	27	56	3	25	00	02
26	2	15	0	01	19	22	2	22	03	49	26	2	16	1	01	25	48	4	07	00	52
27	3	16	0	02	18	06	3	04	33	45	27	3	17	1	02	23	37	4	18	52	55
28	4	17	0	03	16	48	3	16	46	30	28	4	18	1	03	21	25	5	00	41	17
29	5	18	0	04	15	27	3	28	46	34	29	5	19	1	04	19	11	5	12	30	54
30	6	19	0	05	14	05	4	10	38	32	30	6	20	1	05	16	56	5	24	26	16
31	7	20	0	06	12	40	4	22	26	41	31	7	21	1	06	14	39	6	06	31	11

(Measured from the fixed initial point)

	Date																									
1945 S.E.	5123 K.E.	2023 A.D.	Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
Chtr.	(ni) Chtr.	Mar.	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"
1	8	22	11	11	27	20	0	11	54	19	2	04	08	59	11	22	33	02	10	07	28	26	0	10	08	06
2	9	23	11	13	28	13	0	13	06	15	2	04	37	31	11	22	47	18	10	07	35	03	0	10	05	44
3	10	24	11	15	29	13	0	14	18	06	2	05	06	12	11	23	01	35	10	07	41	38	0	10	04	58
4	11	25	11	17	30	07	0	15	29	52	2	05	35	03	11	23	15	53	10	07	48	11	0	10	05	32
5	12	26	11	19	30	38	0	16	41	33	2	06	04	04	11	23	30	12	10	07	54	41	0	10	06	57
6	13	27	11	21	30	28	0	17	53	08	2	06	33	15	11	23	44	33	10	08	01	09	0	10	08	38
7	14	28	11	23	29	17	0	19	04	39	2	07	02	34	11	23	58	55	10	08	07	34	0	10	09	59
8	15	29	11	25	26	45	0	20	16	03	2	07	32	02	11	24	13	17	10	08	13	57	0	10	10	32
9	16	30	11	27	22	27	0	21	27	22	2	08	01	38	11	24	27	41	10	08	20	17	0	10	10	01
10	17	31	11	29	16	01	0	22	38	36	2	08	31	23	11	24	42	05	10	08	26	34	0	10	08	23
		Apr.																								
11	18	1	0	01	07	03	0	23	49	43	2	09	01	17	11	24	56	30	10	08	32	48	0	10	05	45
12	19	2	0	02	55	07	0	25	00	44	2	09	31	18	11	25	10	56	10	08	39	00	0	10	02	27
13	20	3	0	04	39	51	0	26	11	40	2	10	01	26	11	25	25	23	10	08	45	08	0	09	58	53
14	21	4	0	06	20	51	0	27	22	29	2	10	31	43	11	25	39	49	10	08	51	14	0	09	55	28
15	22	5	0	07	57	47	0	28	33	12	2	11	02	06	11	25	54	17	10	08	57	16	0	09	52	37
16	23	6	0	09	30	17	0	29	43	49	2	11	32	37	11	26	08	44	10	09	03	16	0	09	50	36
17	24	7	0	10	58	03	1	00	54	19	2	12	03	15	11	26	23	13	10	09	09	12	0	09	49	35
18	25	8	0	12	20	50	1	02	04	43	2	12	34	00	11	26	37	41	10	09	15	05	0	09	49	31
19	26	9	0	13	38	21	1	03	15	00	2	13	04	51	11	26	52	09	10	09	20	55	0	09	50	12
20	27	10	0	14	50	23	1	04	25	10	2	13	35	50	11	27	06	38	10	09</						

**NIRAYANA LONGITUDES OF PLANETS**

(Measured from the fixed initial point)

For 5<sup>h</sup>-29<sup>m</sup> I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1945	5124	2023																								
S.E.	K.E.	A.D.																								
Vysk.	(ni) Jysk.	Apr.	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"
1	8	21	0	21	26	07	1	17	09	19	2	19	23	23	11	29	45	44	10	10	26	19	0	09	50	03
2	9	22	0	21	25	18	1	18	18	02	2	19	55	34	0	00	00	09	10	10	31	21	0	09	50	16
3	10	23	0	21	18	46	1	19	26	36	2	20	27	51	0	00	14	33	10	10	36	19	0	09	50	29
4	11	24	0	21	06	48	1	20	35	01	2	21	00	12	0	00	28	56	10	10	41	13	0	09	50	37
5	12	25	0	20	49	43	1	21	43	18	2	21	32	39	0	00	43	18	10	10	46	03	0	09	50	37
6	13	26	0	20	27	55	1	22	51	25	2	22	05	11	0	00	57	39	10	10	50	48	0	09	50	31
7	14	27	0	20	01	52	1	23	59	23	2	22	37	48	0	01	11	59	10	10	55	29	0	09	50	22
8	15	28	0	19	32	06	1	25	07	11	2	23	10	29	0	01	26	18	10	11	00	06	0	09	50	17
9	16	29	0	18	59	12	1	26	14	49	2	23	43	15	0	01	40	35	10	11	04	38	0	09	50	22
10	17	30	0	18	23	47	1	27	22	17	2	24	16	05	0	01	54	51	10	11	09	05	0	09	50	39
		May																								
11	18	1	0	17	46	33	1	28	29	35	2	24	49	00	0	02	09	06	10	11	13	29	0	09	51	11
12	19	2	0	17	08	09	1	29	36	42	2	25	22	00	0	02	23	19	10	11	17	47	0	09	51	52
13	20	3	0	16	29	20	2	00	43	39	2	25	55	03	0	02	37	31	10	11	22	01	0	09	52	36
14	21	4	0	15	50	46	2	01	50	24	2	26	28	11	0	02	51	41	10	11	26	11	0	09	53	11
15	22	5	0	15	13	08	2	02	56	58	2	27	01	22	0	03	05	49	10	11	30	15	0	09	53	26
16	23	6	0	14	37	05	2	04	03	20	2	27	34	38	0	03	19	56	10	11	34	15	0	09	53	11
17	24	7	0	14	03	12	2	05	09	30	2	28	07	58	0	03	34	01	10	11	38	10	0	09	52	21
18	25	8	0	13	32	01	2	06	15	28	2	28	41	21	0	03	48	04	10	11	42	00	0	09	51	00
19	26	9	0	13	04	00	2	07	21	14	2	29	14	49	0	04	02	05	10	11	45	46	0	09	49	19
20	27	10	0	12	39	34	2	08	26	47	2	29	48	20	0	04	16	04	10	11	49	26	0	09	47	33
21	28	11	0	12	19	02	2	09	32	07	3	00	21	55	0	04	30	01	10	11	53	02	0	09	46	04
22	29	12	0	12	02	40	2	10	37	14	3	00	55	34	0	04	43	56	10	11	56	32	0	09	45	10
23	30	13	0	11	50	39	2	11	42	08	3	01	29	17	0	04	57	49	10	11	59	58	0	09	45	00
24	31	14	0	11	43	08	2	12	46	48	3	02	03	03	0	05	11	40	10	12	03	18	0	09	45	34
	(ni) Jyst.																									
25	1	15	0	11	40	11	2	13	51	15	3	02	36	54	0	05	25	28	10	12	06	33	0	09	46	41
26	2	16	0	11	41	52	2	14	55	27	3	03	10	48	0	05	39	14	10	12	09	43	0	09	47	58
27	3	17	0	11	48	09	2	15	59	24	3	03	44	45	0	05	52	57	10	12	12	47	0	09	48	57
28	4	18	0	11	59	01	2	17	03	06	3	04	18	47	0	06	06	38	10	12	15	47	0	09	49	12
29	5	19	0	12	14	24	2	18	06	33	3	04	52	52	0	06	20	16	10	12	18	41	0	09	48	21
30	6	20	0	12	34	12	2	19	09	44	3	05	27	00	0	06	33	52	10	12	21	29	0	09	46	17
31	7	21	0	12	58	21	2	20	12	38	3	06	01	12	0	06	47	24	10	12	24	12	0	09	43	04

**NIRAYANA LONGITUDES OF PLANETS**

(Measured from the fixed initial point)

For 5<sup>h</sup>-29<sup>m</sup> I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1945 S.E.	5124 K.E.	2023 A.D.																								
Jyst.	(ni) Jyst.	May	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"
1	8	22	0	13	26	44	2	21	15	15	3	06	35	28	0	07	00	54	10	12	26	50	0	09	38	58
2	9	23	0	13	59	13	2	22	17	34	3	07	09	46	0	07	14	20	10	12	29	22	0	09	34	28
3	10	24	0	14	35	43	2	23	19	35	3	07	44	08	0	07	27	44	10	12	31	48	0	09	30	03
4	11	25	0	15	16	05	2	24	21	18	3	08	18	34	0	07	41	04	10	12	34	09	0	09	26	13
5	12	26	0	16	00	13	2	25	22	41	3	08	53	02	0	07	54	21	10	12	36	24	0	09	23	24
6	13	27	0	16	48	01	2	26	23	44	3	09	27	33	0	08	07	35	10	12	38	34	0	09	21	50
7	14	28	0	17	39	22	2	27	24	26	3	10	02	08	0	08	20	46	10	12	40	38	0	09	21	32
8	15	29	0	18	34	09	2	28	24	47	3	10	36	45	0	08	33	53	10	12	42	36	0	09	22	18
9	16	30	0	19	32	18	2	29	24	46	3	11	11	26	0	08	46	56	10	12	44	29	0	09	23	42
10	17	31	0	20	33	42	3	00	24	23	3	11	46	09	0	08	59	56	10	12	46	16	0	09	25	10
		Jun.																								
11	18	1	0	21	38	18	3	01	23	35	3	12	20	55	0	09	12	52	10	12	47	57	0	09	26	03
12	19	2	0	22	46	00	3	02	22	23	3	12	55	43	0	09	25	44	10	12	49	32	0	09	25	43
13	20	3	0	23	56	46	3	03	20	47	3	13	30	35	0	09	38	33	10	12	51	02	0	09	23	47
14	21	4	0	25	10	32	3	04	18	44	3	14	05	29	0	09	51	18	10	12	52	26	0	09	20	09
15	22	5	0	26	27	14	3	05	16	15	3	14	40	26	0	10	03	58	10	12	53	44	0	09	15	02
16	23	6	0	27	46	50	3	06	13	18	3	15	15	26	0	10	16	35	10	12	54	56	0	09	09	00
17	24	7	0	29	09	19	3	07	09	53	3	15	50	28	0	10	29	08	10	12	56	02	0	09	02	52
18	25	8	1	00	34	37	3	08	05	59	3	16	25	33	0	10	41	37	10	12	57	03	0	08	57	27
19	26	9	1	02	02	45	3	09	01	35	3	17	00	41	0	10	54	01	10	12	57	58	0	08	53	28
20	27	10	1	03	33	40	3	09	56	41	3	17	35	51	0	11	06	21	10	12	58	46	0	08	51	15
21	28	11	1	05	07	22	3	10	51	14	3	18	11	04	0	11	18	37	10	12	59	29	0	08	50	45
22	29	12	1	06	43	49	3	11	45	15	3	18	46	20	0	11	30	48	10	13	00	06	0	08	51	29
23	30	13	1	08	23	00	3	12	38	41	3	19	21	39	0	11	42	54	10	13	00	37	0	08	52	38
24	31	14	1	10	04	54	3	13	31	33	3	19	57	01	0	11	54	56	10	13	01	02	0	08	53	15
	(ni) Asar.																									
25	1	15	1	11	49	30	3	14	23	48	3	20	32	25	0	12	06	53	10	13	01	21	0	08	52	25
26	2	16	1	13	36	45	3	15	15	25	3	21	07	53	0	12	18	45	10	13	01	34	0	08	49	28
27	3	17	1	15	26	37	3	16	06	24	3	21	43	23	0	12	30	33	10	13	01	41	0	08	44	09
28	4	18	1	17	19	03	3	16	56	42	3	22	18	55	0	12	42	15	10	13	01	42	0	08	36	36
29	5	19	1	19	13	57	3	17	46	18	3	22	54	30	0	12	53	52	10	13	01	37	0	08	27	19
30	6	20	1	21	11	16	3	18	35	10	3	23	30	08	0	13	05	23	10	13	01	26	0	08	17	07
31	7	21	1	23	10	51	3	19	23	17	3	24	05	49	0	13	16	50	10	13	01	10	0	08	06	55

**NIRAYANA LONGITUDES OF PLANETS**

(Measured from the fixed initial point)

For 5<sup>h</sup>-29<sup>m</sup> I.S.T.

	Date				Mercury	Venus	Mars	Jupiter	Saturn	Rahu (True)
1945 S.E.	5124 K.E.	2023 A.D.								
Asar.	(ni) Asar.	June	s	o	'	"	s	o	'	"
1	8	22	1	25	12	35	3	20	10	36
2	9	23	1	27	16	18	3	20	57	07
3	10	24	1	29	21	49	3	21	42	47
4	11	25	2	01	28	53	3	22	27	33
5	12	26	2	03	37	18	3	23	11	25
6	13	27	2	05	46	47	3	23	54	19
7	14	28	2	07	57	04	3	24	36	14
8	15	29	2	10	07	52	3	25	17	06
9	16	30	2	12	18	54	3	25	56	54
		July								
10	17	1	2	14	29	53	3	26	35	36
11	18	2	2	16	40	33	3	27	13	07
12	19	3	2	18	50	39	3	27	49	27
13	20	4	2	20	59	56	3	28	24	31
14	21	5	2	23	08	13	3	28	58	18
15	22	6	2	25	15	18	3	29	30	44
16	23	7	2	27	21	03	4	00	01	47
17	24	8	2	29	25	19	4	00	31	23
18	25	9	3	01	28	00	4	00	59	30
19	26	10	3	03	29	00	4	01	26	05
20	27	11	3	05	28	17	4	01	51	04
21	28	12	3	07	25	46	4	02	14	23
22	29	13	3	09	21	26	4	02	36	00
23	30	14	3	11	15	14	4	02	55	51
24	31	15	3	13	07	11	4	03	13	52
	(ni) Srvn.									
25	1	16	3	14	57	16	4	03	30	00
26	2	17	3	16	45	28	4	03	44	11
27	3	18	3	18	31	47	4	03	56	22
28	4	19	3	20	16	14	4	04	06	28
29	5	20	3	21	58	48	4	04	14	27
30	6	21	3	23	39	31	4	04	20	16
31	7	22	3	25	18	21	4	04	23	50

## NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5<sup>h</sup>-29<sup>m</sup> I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1945	5124	2023																								
S.E.	K.E.	A.D.																								
Srvn.	(ni) Srvn.	July.	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"
1	8	23	3	26	55	19	4	04	25	09	4	13	28	35	0	18	26	39	10	12	02	58	0	04	56	16
2	9	24	3	28	30	25	4	04	24	08	4	14	05	35	0	18	34	16	10	11	59	46	0	04	53	25
3	10	25	4	00	03	39	4	04	20	46	4	14	42	38	0	18	41	45	10	11	56	29	0	04	52	27
4	11	26	4	01	35	00	4	04	15	01	4	15	19	43	0	18	49	04	10	11	53	08	0	04	52	22
5	12	27	4	03	04	28	4	04	06	52	4	15	56	50	0	18	56	15	10	11	49	43	0	04	52	01
6	13	28	4	04	32	01	4	03	56	20	4	16	33	59	0	19	03	17	10	11	46	14	0	04	50	17
7	14	29	4	05	57	38	4	03	43	23	4	17	11	10	0	19	10	09	10	11	42	42	0	04	46	24
8	15	30	4	07	21	17	4	03	28	03	4	17	48	24	0	19	16	53	10	11	39	05	0	04	40	01
9	16	31	4	08	42	57	4	03	10	22	4	18	25	40	0	19	23	27	10	11	35	26	0	04	31	23
		Aug.																								
10	17	1	4	10	02	36	4	02	50	24	4	19	02	59	0	19	29	52	10	11	31	42	0	04	21	16
11	18	2	4	11	20	11	4	02	28	12	4	19	40	19	0	19	36	07	10	11	27	55	0	04	10	45
12	19	3	4	12	35	38	4	02	03	52	4	20	17	42	0	19	42	13	10	11	24	05	0	04	01	05
13	20	4	4	13	48	55	4	01	37	30	4	20	55	08	0	19	48	09	10	11	20	11	0	03	53	18
14	21	5	4	14	59	57	4	01	09	13	4	21	32	35	0	19	53	56	10	11	16	15	0	03	47	59
15	22	6	4	16	08	40	4	00	39	11	4	22	10	06	0	19	59	33	10	11	12	15	0	03	45	11
16	23	7	4	17	14	59	4	00	07	31	4	22	47	39	0	20	05	00	10	11	08	13	0	03	44	21
17	24	8	4	18	18	49	3	29	34	27	4	23	25	14	0	20	10	16	10	11	04	08	0	03	44	30
18	25	9	4	19	20	02	3	29	00	07	4	24	02	52	0	20	15	23	10	10	60	00	0	03	44	28
19	26	10	4	20	18	33	3	28	24	45	4	24	40	32	0	20	20	19	10	10	55	49	0	03	43	05
20	27	11	4	21	14	14	3	27	48	34	4	25	18	15	0	20	25	05	10	10	51	36	0	03	39	30
21	28	12	4	22	06	56	3	27	11	47	4	25	56	01	0	20	29	40	10	10	47	21	0	03	33	18
22	29	13	4	22	56	31	3	26	34	38	4	26	33	49	0	20	34	05	10	10	43	04	0	03	24	33
23	30	14	4	23	42	48	3	25	57	21	4	27	11	40	0	20	38	19	10	10	38	45	0	03	13	46
24	31	15	4	24	25	37	3	25	20	11	4	27	49	33	0	20	42	22	10	10	34	23	0	03	01	47
	(ni) Bhdr.																									
25	1	16	4	25	04	46	3	24	43	20	4	28	27	29	0	20	46	14	10	10	30	01	0	02	49	37
26	2	17	4	25	40	04	3	24	07	04	4	29	05	27	0	20	49	56	10	10	25	36	0	02	38	20
27	3	18	4	26	11	17	3	23	31	35	4	29	43	28	0	20	53	26	10	10	21	10	0	02	28	47
28	4	19	4	26	38	11	3	22	57	08	5	00	21	32	0	20	56	45	10	10	16	43	0	02	21	36
29	5	20	4	27	00	33	3	22	23	52	5	00	59	38	0	20	59	53	10	10	12	14	0	02	17	01
30	6	21	4	27	18	09	3	21	52	01	5	01	37	46	0	21	02	49	10	10	07	44	0	02	14	52
31	7	22	4	27	30	44	3	21	21	45	5	02	15	57	0	21	05	34	10	10	03	14	0	02	14	36



**NIRAYANA LONGITUDES OF PLANETS**

(Measured from the fixed initial point)

For 5<sup>h</sup>-29<sup>m</sup> I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1945 S.E.	5124 K.E.	2023 A.D.																								
Bhdr.	(ni) Bhdr.	Aug.	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"
1	8	23	4	27	38	04	3	20	53	12	5	02	54	11	0	21	08	08	10	09	58	43	0	02	15	22
2	9	24	4	27	39	55	3	20	26	33	5	03	32	27	0	21	10	30	10	09	54	11	0	02	16	09
3	10	25	4	27	36	07	3	20	01	53	5	04	10	45	0	21	12	41	10	09	49	39	0	02	16	00
4	11	26	4	27	26	29	3	19	39	20	5	04	49	06	0	21	14	40	10	09	45	06	0	02	14	12
5	12	27	4	27	10	54	3	19	18	58	5	05	27	29	0	21	16	27	10	09	40	34	0	02	10	23
6	13	28	4	26	49	20	3	19	00	54	5	06	05	55	0	21	18	03	10	09	36	01	0	02	04	42
7	14	29	4	26	21	48	3	18	45	09	5	06	44	23	0	21	19	27	10	09	31	28	0	01	57	44
8	15	30	4	25	48	28	3	18	31	46	5	07	22	54	0	21	20	40	10	09	26	56	0	01	50	20
9	16	31	4	25	09	34	3	18	20	48	5	08	01	27	0	21	21	40	10	09	22	24	0	01	43	29
		Sept.																								
10	17	1	4	24	25	31	3	18	12	15	5	08	40	03	0	21	22	29	10	09	17	53	0	01	38	01
11	18	2	4	23	36	52	3	18	06	07	5	09	18	41	0	21	23	06	10	09	13	22	0	01	34	28
12	19	3	4	22	44	20	3	18	02	24	5	09	57	22	0	21	23	31	10	09	08	52	0	01	32	55
13	20	4	4	21	48	46	3	18	01	05	5	10	36	06	0	21	23	44	10	09	04	23	0	01	33	00
14	21	5	4	20	51	13	3	18	02	07	5	11	14	52	0	21	23	45	10	08	59	54	0	01	34	04
15	22	6	4	19	52	48	3	18	05	29	5	11	53	41	0	21	23	34	10	08	55	28	0	01	35	14
16	23	7	4	18	54	48	3	18	11	08	5	12	32	33	0	21	23	11	10	08	51	02	0	01	35	41
17	24	8	4	17	58	29	3	18	19	01	5	13	11	27	0	21	22	36	10	08	46	38	0	01	34	47
18	25	9	4	17	05	10	3	18	29	04	5	13	50	25	0	21	21	48	10	08	42	15	0	01	32	12
19	26	10	4	16	16	09	3	18	41	15	5	14	29	25	0	21	20	49	10	08	37	55	0	01	27	56
20	27	11	4	15	32	36	3	18	55	29	5	15	08	28	0	21	19	37	10	08	33	36	0	01	22	16
21	28	12	4	14	55	37	3	19	11	44	5	15	47	34	0	21	18	14	10	08	29	19	0	01	15	45
22	29	13	4	14	26	07	3	19	29	55	5	16	26	42	0	21	16	38	10	08	25	04	0	01	09	03
23	30	14	4	14	04	51	3	19	49	58	5	17	05	54	0	21	14	50	10	08	20	52	0	01	02	49
24	31	15	4	13	52	23	3	20	11	51	5	17	45	08	0	21	12	50	10	08	16	42	0	00	57	39
		(ni) Asvn.																								
25	1	16	4	13	49	08	3	20	35	29	5	18	24	25	0	21	10	39	10	08	12	35	0	00	53	57
26	2	17	4	13	55	16	3	21	00	48	5	19	03	44	0	21	08	15	10	08	08	30	0	00	51	55
27	3	18	4	14	10	52	3	21	27	46	5	19	43	07	0	21	05	40	10	08	04	28	0	00	51	26
28	4	19	4	14	35	49	3	21	56	19	5	20	22	32	0	21	02	52	10	08	00	29	0	00	52	11
29	5	20	4	15	09	52	3	22	26	23	5	21	02	00	0	20	59	54	10	07	56	34	0	00	53	40
30	6	21	4	15	52	39	3	22	57	55	5	21	41	30	0	20	56	43	10	07	52	41	0	00	55	16
31	7	22	4	16	43	43	3	23	30	53	5	22	21	03	0	20	53	21	10	07	48	52	0	00	56	25

## NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5<sup>h</sup>-29<sup>m</sup> I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1945	5124	2023																								
S.E.	K.E.	A.D.																								
Asvn.	(ni) Asvn.	Sept.	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"
1	8	23	4	17	42	32	3	24	05	12	5	23	00	39	0	20	49	48	10	07	45	07	0	00	56	40
2	9	24	4	18	48	30	3	24	40	50	5	23	40	18	0	20	46	04	10	07	41	25	0	00	55	51
3	10	25	4	20	01	00	3	25	17	45	5	24	19	59	0	20	42	08	10	07	37	47	0	00	54	01
4	11	26	4	21	19	21	3	25	55	54	5	24	59	43	0	20	38	02	10	07	34	12	0	00	51	27
5	12	27	4	22	42	55	3	26	35	14	5	25	39	29	0	20	33	45	10	07	30	42	0	00	48	37
6	13	28	4	24	11	03	3	27	15	43	5	26	19	19	0	20	29	17	10	07	27	15	0	00	46	00
7	14	29	4	25	43	06	3	27	57	18	5	26	59	11	0	20	24	39	10	07	23	53	0	00	44	01
8	15	30	4	27	18	31	3	28	39	58	5	27	39	06	0	20	19	50	10	07	20	35	0	00	42	55
		Oct.																								
9	16	1	4	28	56	42	3	29	23	39	5	28	19	03	0	20	14	51	10	07	17	21	0	00	42	44
10	17	2	5	00	37	11	4	00	08	21	5	28	59	04	0	20	09	42	10	07	14	12	0	00	43	18
11	18	3	5	02	19	30	4	00	54	00	5	29	39	07	0	20	04	23	10	07	11	07	0	00	44	21
12	19	4	5	04	03	15	4	01	40	35	6	00	19	14	0	19	58	55	10	07	08	06	0	00	45	30
13	20	5	5	05	48	05	4	02	28	03	6	00	59	23	0	19	53	17	10	07	05	10	0	00	46	29
14	21	6	5	07	33	40	4	03	16	23	6	01	39	36	0	19	47	29	10	07	02	19	0	00	47	01
15	22	7	5	09	19	45	4	04	05	33	6	02	19	51	0	19	41	33	10	06	59	33	0	00	47	03
16	23	8	5	11	06	07	4	04	55	30	6	03	00	09	0	19	35	27	10	06	56	52	0	00	46	33
17	24	9	5	12	52	34	4	05	46	14	6	03	40	31	0	19	29	13	10	06	54	16	0	00	45	40
18	25	10	5	14	38	56	4	06	37	42	6	04	20	55	0	19	22	50	10	06	51	45	0	00	44	35
19	26	11	5	16	25	06	4	07	29	53	6	05	01	22	0	19	16	19	10	06	49	19	0	00	43	28
20	27	12	5	18	10	56	4	08	22	45	6	05	41	53	0	19	09	40	10	06	46	58	0	00	42	31
21	28	13	5	19	56	23	4	09	16	18	6	06	22	26	0	19	02	54	10	06	44	43	0	00	41	50
22	29	14	5	21	41	22	4	10	10	28	6	07	03	02	0	18	56	00	10	06	42	33	0	00	41	27
23	30	15	5	23	25	50	4	11	05	16	6	07	43	42	0	18	48	59	10	06	40	29	0	00	41	21
		(ni) Krtk.																								
24	1	16	5	25	09	44	4	12	00	39	6	08	24	24	0	18	41	52	10	06	38	30	0	00	41	26
25	2	17	5	26	53	02	4	12	56	37	6	09	05	09	0	18	34	38	10	06	36	37	0	00	41	34
26	3	18	5	28	35	45	4	13	53	08	6	09	45	57	0	18	27	18	10	06	34	50	0	00	41	38
27	4	19	6	00	17	50	4	14	50	12	6	10	26	48	0	18	19	52	10	06	33	08	0	00	41	36
28	5	20	6	01	59	18	4	15	47	46	6	11	07	42	0	18	12	21	10	06	31	32	0	00	41	25
29	6	21	6	03	40	08	4	16	45	51	6	11	48	39	0	18	04	45	10	06	30	02	0	00	41	11
30	7	22	6	05	20	20	4	17	44	25	6	12	29	39	0	17	57	04	10	06	28	38	0	00	41	01

**NIRAYANA LONGITUDES OF PLANETS**

(Measured from the fixed initial point)

For 5<sup>h</sup>-29<sup>m</sup> I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1945 S.E.	5124 K.E.	2023 A.D.																								
Krtk.	(ni) Krtk.	Oct.	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"
1	8	23	6	06	59	56	4	18	43	28	6	13	10	41	0	17	49	19	10	06	27	20	0	00	41	02
2	9	24	6	08	38	56	4	19	42	58	6	13	51	46	0	17	41	30	10	06	26	08	0	00	41	18
3	10	25	6	10	17	20	4	20	42	55	6	14	32	55	0	17	33	37	10	06	25	01	0	00	41	49
4	11	26	6	11	55	09	4	21	43	18	6	15	14	06	0	17	25	41	10	06	24	01	0	00	42	28
5	12	27	6	13	32	25	4	22	44	06	6	15	55	20	0	17	17	42	10	06	23	07	0	00	43	04
6	13	28	6	15	09	08	4	23	45	19	6	16	36	37	0	17	09	41	10	06	22	19	0	00	43	23
7	14	29	6	16	45	20	4	24	46	57	6	17	17	56	0	17	01	37	10	06	21	37	0	00	43	12
8	15	30	6	18	21	01	4	25	48	57	6	17	59	19	0	16	53	31	10	06	21	01	0	00	42	27
9	16	31	6	19	56	12	4	26	51	21	6	18	40	45	0	16	45	24	10	06	20	31	0	00	41	06
		Nov.																								
10	17	1	6	21	30	55	4	27	54	06	6	19	22	14	0	16	37	16	10	06	20	07	0	00	39	19
11	18	2	6	23	05	10	4	28	57	13	6	20	03	46	0	16	29	07	10	06	19	50	0	00	37	23
12	19	3	6	24	38	59	5	00	00	41	6	20	45	21	0	16	20	57	10	06	19	38	0	00	35	34
13	20	4	6	26	12	22	5	01	04	28	6	21	26	59	0	16	12	48	10	06	19	33	0	00	34	13
14	21	5	6	27	45	21	5	02	08	36	6	22	08	40	0	16	04	38	10	06	19	34	0	00	33	33
15	22	6	6	29	17	55	5	03	13	02	6	22	50	25	0	15	56	30	10	06	19	42	0	00	33	40
16	23	7	7	00	50	06	5	04	17	47	6	23	32	12	0	15	48	22	10	06	19	55	0	00	34	34
17	24	8	7	02	21	54	5	05	22	49	6	24	14	03	0	15	40	16	10	06	20	15	0	00	36	02
18	25	9	7	03	53	19	5	06	28	09	6	24	55	57	0	15	32	12	10	06	20	41	0	00	37	45
19	26	10	7	05	24	22	5	07	33	45	6	25	37	54	0	15	24	10	10	06	21	13	0	00	39	18
20	27	11	7	06	55	03	5	08	39	37	6	26	19	54	0	15	16	11	10	06	21	52	0	00	40	14
21	28	12	7	08	25	21	5	09	45	45	6	27	01	57	0	15	08	15	10	06	22	37	0	00	40	08
22	29	13	7	09	55	17	5	10	52	08	6	27	44	03	0	15	00	22	10	06	23	28	0	00	38	46
23	30	14	7	11	24	50	5	11	58	46	6	28	26	12	0	14	52	33	10	06	24	26	0	00	36	04
		(ni) Aghn.																								
24	1	15	7	12	53	59	5	13	05	37	6	29	08	24	0	14	44	48	10	06	25	30	0	00	32	12
25	2	16	7	14	22	42	5	14	12	43	6	29	50	40	0	14	37	08	10	06	26	40	0	00	27	39
26	3	17	7	15	51	00	5	15	20	02	7	00	32	58	0	14	29	33	10	06	27	56	0	00	23	00
27	4	18	7	17	18	49	5	16	27	33	7	01	15	20	0	14	22	02	10	06	29	18	0	00	18	56
28	5	19	7	18	46	08	5	17	35	17	7	01	57	41	0	14	14	38	10	06	30	47	0	00	16	01
29	6	20	7	20	12	54	5	18	43	14	7	02	40	09	0	14	07	20	10	06	32	22	0	00	14	35
30	7	21	7	21	39	03	5	19	51	22	7	03	22	38	0	14	00	07	10	06	34	03	0	00	14	38

**NIRAYANA LONGITUDES OF PLANETS**

(Measured from the fixed initial point)

For 5<sup>h</sup>-29<sup>m</sup> I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1945 S.E.	5124 K.E.	2023 A.D.																								
Aghn.	(ni) Aghn.	Nov.	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"
1	8	22	7	23	04	32	5	20	59	42	7	04	05	11	0	13	53	02	10	06	35	50	0	00	15	46
2	9	23	7	24	29	17	5	22	08	13	7	04	47	47	0	13	46	03	10	06	37	43	0	00	17	19
3	10	24	7	25	53	10	5	23	16	55	7	05	30	25	0	13	39	12	10	06	39	42	0	00	18	26
4	11	25	7	27	16	07	5	24	25	48	7	06	13	06	0	13	32	28	10	06	41	48	0	00	18	19
5	12	26	7	28	37	59	5	25	34	52	7	06	55	51	0	13	25	52	10	06	43	59	0	00	16	22
6	13	27	7	29	58	38	5	26	44	06	7	07	38	38	0	13	19	24	10	06	46	16	0	00	12	20
7	14	28	8	01	17	53	5	27	53	30	7	08	21	28	0	13	13	04	10	06	48	39	0	00	06	23
8	15	29	8	02	35	33	5	29	03	05	7	09	04	21	0	13	06	53	10	06	51	08	11	29	59	00
9	16	30	8	03	51	23	6	00	12	48	7	09	47	17	0	13	00	51	10	06	53	42	11	29	50	58
		Dec.																								
10	17	1	8	05	05	07	6	01	22	42	7	10	30	16	0	12	54	57	10	06	56	23	11	29	43	10
11	18	2	8	06	16	26	6	02	32	44	7	11	13	19	0	12	49	13	10	06	59	09	11	29	36	24
12	19	3	8	07	25	00	6	03	42	55	7	11	56	24	0	12	43	38	10	07	02	01	11	29	31	16
13	20	4	8	08	30	23	6	04	53	15	7	12	39	32	0	12	38	14	10	07	04	59	11	29	28	06
14	21	5	8	09	32	08	6	06	03	44	7	13	22	44	0	12	32	59	10	07	08	02	11	29	26	50
15	22	6	8	10	29	42	6	07	14	20	7	14	05	58	0	12	27	54	10	07	11	11	11	29	27	07
16	23	7	8	11	22	29	6	08	25	04	7	14	49	16	0	12	22	59	10	07	14	25	11	29	28	14
17	24	8	8	12	09	50	6	09	35	56	7	15	32	37	0	12	18	16	10	07	17	45	11	29	29	19
18	25	9	8	12	51	01	6	10	46	55	7	16	16	00	0	12	13	43	10	07	21	11	11	29	29	28
19	26	10	8	13	25	13	6	11	58	01	7	16	59	27	0	12	09	20	10	07	24	42	11	29	27	50
20	27	11	8	13	51	37	6	13	09	14	7	17	42	57	0	12	05	09	10	07	28	18	11	29	23	53
21	28	12	8	14	09	19	6	14	20	33	7	18	26	29	0	12	01	10	10	07	32	00	11	29	17	29
22	29	13	8	14	17	29	6	15	31	59	7	19	10	05	0	11	57	22	10	07	35	47	11	29	08	57
23	30	14	8	14	15	19	6	16	43	31	7	19	53	43	0	11	53	45	10	07	39	40	11	28	59	04
	(ni) Paus.																									
24	1	15	8	14	02	08	6	17	55	09	7	20	37	24	0	11	50	20	10	07	43	37	11	28	48	54
25	2	16	8	13	37	29	6	19	06	52	7	21	21	08	0	11	47	07	10	07	47	40	11	28	39	39
26	3	17	8	13	01	13	6	20	18	40	7	22	04	55	0	11	44	06	10	07	51	48	11	28	32	18
27	4	18	8	12	13	37	6	21	30	34	7	22	48	44	0	11	41	17	10	07	56	00	11	28	27	27
28	5	19	8	11	15	25	6	22	42	33	7	23	32	36	0	11	38	41	10	08	00	18	11	28	25	07
29	6	20	8	10	07	55	6	23	54	37	7	24	16	31	0	11	36	16	10	08	04	41	11	28	24	44
30	7	21	8	08	52	59	6	25	06	46	7	25	00	29	0	11	34	04	10	08	09	08	11	28	25	16

**NIRAYANA LONGITUDES OF PLANETS**

(Measured from the fixed initial point)

For 5<sup>h</sup>-29<sup>m</sup> I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1945 S.E.	5124 K.E.	2023 A.D.																								
Paus.	(ni) Paus.	Dec.	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"
1	8	22	8	07	32	54	6	26	18	59	7	25	44	29	0	11	32	04	10	08	13	40	11	28	25	24
2	9	23	8	06	10	21	6	27	31	17	7	26	28	32	0	11	30	17	10	08	18	17	11	28	23	53
3	10	24	8	04	48	07	6	28	43	40	7	27	12	37	0	11	28	42	10	08	22	59	11	28	19	45
4	11	25	8	03	28	54	6	29	56	07	7	27	56	46	0	11	27	19	10	08	27	45	11	28	12	33
5	12	26	8	02	15	09	7	01	08	38	7	28	40	57	0	11	26	09	10	08	32	35	11	28	02	26
6	13	27	8	01	08	53	7	02	21	14	7	29	25	11	0	11	25	11	10	08	37	30	11	27	50	03
7	14	28	8	00	11	37	7	03	33	54	8	00	09	27	0	11	24	26	10	08	42	30	11	27	36	29
8	15	29	7	29	24	20	7	04	46	38	8	00	53	46	0	11	23	53	10	08	47	33	11	27	22	59
9	16	30	7	28	47	32	7	05	59	26	8	01	38	08	0	11	23	33	10	08	52	41	11	27	10	42
10	17	31	7	28	21	19	7	07	12	18	8	02	22	33	0	11	23	25	10	08	57	53	11	27	00	36
			Jan'24																							
11	18	1	7	28	05	28	7	08	25	14	8	03	07	01	0	11	23	30	10	09	03	10	11	26	53	14
12	19	2	7	27	59	29	7	09	38	13	8	03	51	31	0	11	23	47	10	09	08	30	11	26	48	41
13	20	3	7	28	02	49	7	10	51	16	8	04	36	04	0	11	24	17	10	09	13	55	11	26	46	33
14	21	4	7	28	14	44	7	12	04	22	8	05	20	40	0	11	24	59	10	09	19	23	11	26	46	01
15	22	5	7	28	34	31	7	13	17	31	8	06	05	19	0	11	25	53	10	09	24	55	11	26	46	02
16	23	6	7	29	01	27	7	14	30	44	8	06	50	00	0	11	27	00	10	09	30	31	11	26	45	22
17	24	7	7	29	34	50	7	15	43	59	8	07	34	44	0	11	28	19	10	09	36	11	11	26	42	57
18	25	8	8	00	14	01	7	16	57	18	8	08	19	31	0	11	29	51	10	09	41	55	11	26	38	00
19	26	9	8	00	58	24	7	18	10	39	8	09	04	20	0	11	31	35	10	09	47	42	11	26	30	14
20	27	10	8	01	47	25	7	19	24	03	8	09	49	12	0	11	33	32	10	09	53	33	11	26	19	56
21	28	11	8	02	40	36	7	20	37	29	8	10	34	06	0	11	35	40	10	09	59	28	11	26	07	55
22	29	12	8	03	37	29	7	21	50	57	8	11	19	03	0	11	38	01	10	10	05	26	11	25	55	26
23	30	13	8	04	37	41	7	23	04	28	8	12	04	02	0	11	40	34	10	10	11	27	11	25	43	50
			(ni) Magh.																							
24	1	14	8	05	40	50	7	24	18	01	8	12	49	03	0	11	43	19	10	10	17	31	11	25	34	18
25	2	15	8	06	46	40	7	25	31	35	8	13	34	07	0	11	46	16	10	10	23	39	11	25	27	36
26	3	16	8	07	54	53	7	26	45	12	8	14	19	13	0	11	49	24	10	10	29	50	11	25	23	51
27	4	17	8	09	05	15	7	27	58	50	8	15	04	22	0	11	52	45	10	10	36	04	11	25	22	29
28	5	18	8	10	17	35	7	29	12	30	8	15	49	32	0	11	56	17	10	10	42	21	11	25	22	27
29	6	19	8	11	31	40	8	00	26	12	8	16	34	45	0	12	00	01	10	10	48	41	11	25	22	20
30	7	20	8	12	47	23	8	01	39	55	8	17	20	00	0	12	03	57	10	10	55	03	11	25	20	48

## NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5<sup>h</sup>-29<sup>m</sup> I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1945	5124	2024																								
S.E.	K.E.	A.D.																								
Magha	(ni) Magha	Jan.	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"
1	8	21	8	14	04	34	8	02	53	40	8	18	05	18	0	12	08	03	10	11	01	29	11	25	16	45
2	9	22	8	15	23	07	8	04	07	26	8	18	50	37	0	12	12	22	10	11	07	57	11	25	09	40
3	10	23	8	16	42	56	8	05	21	14	8	19	35	59	0	12	16	51	10	11	14	28	11	24	59	35
4	11	24	8	18	03	55	8	06	35	04	8	20	21	23	0	12	21	31	10	11	21	01	11	24	47	07
5	12	25	8	19	26	00	8	07	48	55	8	21	06	49	0	12	26	22	10	11	27	37	11	24	33	18
6	13	26	8	20	49	07	8	09	02	48	8	21	52	17	0	12	31	24	10	11	34	15	11	24	19	22
7	14	27	8	22	13	13	8	10	16	42	8	22	37	47	0	12	36	37	10	11	40	56	11	24	06	32
8	15	28	8	23	38	14	8	11	30	37	8	23	23	20	0	12	42	00	10	11	47	39	11	23	55	48
9	16	29	8	25	04	10	8	12	44	34	8	24	08	55	0	12	47	34	10	11	54	24	11	23	47	48
10	17	30	8	26	30	56	8	13	58	33	8	24	54	32	0	12	53	18	10	12	01	11	11	23	42	43
11	18	31	8	27	58	33	8	15	12	33	8	25	40	11	0	12	59	13	10	12	08	01	11	23	40	17
		Feb.																								
12	19	1	8	29	26	59	8	16	26	33	8	26	25	52	0	13	05	18	10	12	14	52	11	23	39	49
13	20	2	9	00	56	13	8	17	40	36	8	27	11	36	0	13	11	33	10	12	21	45	11	23	40	21
14	21	3	9	02	26	13	8	18	54	39	8	27	57	21	0	13	17	58	10	12	28	41	11	23	40	45
15	22	4	9	03	57	00	8	20	08	44	8	28	43	09	0	13	24	33	10	12	35	38	11	23	39	57
16	23	5	9	05	28	34	8	21	22	49	8	29	28	58	0	13	31	17	10	12	42	37	11	23	37	11
17	24	6	9	07	00	53	8	22	36	56	9	00	14	50	0	13	38	12	10	12	49	37	11	23	32	04
18	25	7	9	08	33	59	8	23	51	03	9	01	00	44	0	13	45	16	10	12	56	40	11	23	24	43
19	26	8	9	10	07	51	8	25	05	11	9	01	46	39	0	13	52	29	10	13	03	44	11	23	15	48
20	27	9	9	11	42	29	8	26	19	21	9	02	32	36	0	13	59	52	10	13	10	49	11	23	06	17
21	28	10	9	13	17	55	8	27	33	30	9	03	18	35	0	14	07	24	10	13	17	56	11	22	57	21
22	29	11	9	14	54	08	8	28	47	40	9	04	04	36	0	14	15	06	10	13	25	04	11	22	50	01
23	30	12	9	16	31	09	9	00	01	51	9	04	50	38	0	14	22	56	10	13	32	13	11	22	44	57
	(ni) Phgn.																									
24	1	13	9	18	08	58	9	01	16	02	9	05	36	42	0	14	30	55	10	13	39	23	11	22	42	22
25	2	14	9	19	47	37	9	02	30	14	9	06	22	48	0	14	39	03	10	13	46	35	11	22	41	53
26	3	15	9	21	27	07	9	03	44	25	9	07	08	55	0	14	47	20	10	13	53	48	11	22	42	43
27	4	16	9	23	07	27	9	04	58	37	9	07	55	03	0	14	55	45	10	14	01	01	11	22	43	46
28	5	17	9	24	48	39	9	06	12	50	9	08	41	13	0	15	04	18	10	14	08	16	11	22	44	01
29	6	18	9	26	30	45	9	07	27	02	9	09	27	24	0	15	13	00	10	14	15	31	11	22	42	35
30	7	19	9	28	13	44	9	08	41	15	9	10	13	37	0	15	21	49	10	14	22	47	11	22	39	02

**NIRAYANA LONGITUDES OF PLANETS**

(Measured from the fixed initial point)

For 5<sup>h</sup>-29<sup>m</sup> I.S.T.

	Date																									
1945 S.E.	5124 K.E.	2024 A.D.	Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
Phgn.	(ni)Phgn.	Feb.	s	°	'	″	s	°	'	″	s	°	'	″	s	°	'	″	s	°	'	″	s	°	'	″
1	8	20	9	29	57	37	9	09	55	28	9	10	59	51	0	15	30	47	10	14	30	03	11	22	33	19
2	9	21	10	01	42	26	9	11	09	42	9	11	46	06	0	15	39	52	10	14	37	20	11	22	25	51
3	10	22	10	03	28	11	9	12	23	55	9	12	32	23	0	15	49	05	10	14	44	38	11	22	17	20
4	11	23	10	05	14	52	9	13	38	09	9	13	18	41	0	15	58	26	10	14	51	56	11	22	08	37
5	12	24	10	07	02	30	9	14	52	24	9	14	05	00	0	16	07	54	10	14	59	15	11	22	00	36
6	13	25	10	08	51	04	9	16	06	38	9	14	51	21	0	16	17	30	10	15	06	34	11	21	53	58
7	14	26	10	10	40	36	9	17	20	53	9	15	37	43	0	16	27	13	10	15	13	53	11	21	49	12
8	15	27	10	12	31	03	9	18	35	08	9	16	24	06	0	16	37	03	10	15	21	12	11	21	46	30
9	16	28	10	14	22	25	9	19	49	23	9	17	10	30	0	16	47	00	10	15	28	32	11	21	45	44
10	17	29	10	16	14	40	9	21	03	39	9	17	56	56	0	16	57	04	10	15	35	51	11	21	46	29
		Mar.																								
11	18	1	10	18	07	46	9	22	17	55	9	18	43	23	0	17	07	15	10	15	43	11	11	21	48	07
12	19	2	10	20	01	40	9	23	32	11	9	19	29	52	0	17	17	32	10	15	50	31	11	21	49	55
13	20	3	10	21	56	18	9	24	46	28	9	20	16	21	0	17	27	56	10	15	57	50	11	21	51	11
14	21	4	10	23	51	34	9	26	00	44	9	21	02	51	0	17	38	27	10	16	05	10	11	21	51	22
15	22	5	10	25	47	22	9	27	15	01	9	21	49	23	0	17	49	04	10	16	12	29	11	21	50	11
16	23	6	10	27	43	34	9	28	29	18	9	22	35	56	0	17	59	47	10	16	19	47	11	21	47	39
17	24	7	10	29	40	02	9	29	43	35	9	23	22	29	0	18	10	37	10	16	27	06	11	21	44	05
18	25	8	11	01	36	32	10	00	57	52	9	24	09	04	0	18	21	32	10	16	34	24	11	21	40	04
19	26	9	11	03	32	52	10	02	12	09	9	24	55	39	0	18	32	34	10	16	41	41	11	21	36	14
20	27	10	11	05	28	47	10	03	26	26	9	25	42	15	0	18	43	41	10	16	48	58	11	21	33	10
21	28	11	11	07	23	59	10	04	40	43	9	26	28	52	0	18	54	55	10	16	56	14	11	21	31	17
22	29	12	11	09	18	07	10	05	55	00	9	27	15	29	0	19	06	14	10	17	03	30	11	21	30	40
23	30	13	11	11	10	51	10	07	09	16	9	28	02	07	0	19	17	38	10	17	10	44	11	21	31	11
24	31	14	11	13	01	44	10	08	23	32	9	28	48	45	0	19	29	08	10	17	17	58	11	21	32	25
	(ni) Chtr.																									
25	1	15	11	14	50	23	10	09	37	47	9	29	35	23	0	19	40	44	10	17	25	11	11	21	33	53
26	2	16	11	16	36	19	10	10	52	02	10	00	22	02	0	19	52	24	10	17	32	22	11	21	35	04
27	3	17	11	18	19	04	10	12	06	17	10	01	08	42	0	20	04	10	10	17	39	33	11	21	35	35
28	4	18	11	19	58	09	10	13	20	31	10	01	55	21	0	20	16	00	10	17	46	42	11	21	35	15
29	5	19	11	21	33	06	10	14	34	45	10	02	42	01	0	20	27	55	10	17	53	51	11	21	34	04
30	6	20	11	23	03	26	10	15	48	59	10	03	28	41	0	20	39	56	10	18	00	57	11	21	32	12

## NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5<sup>h</sup>-29<sup>m</sup> I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1946	5124	2024																								
S.E.	K.E.	A.D.																								
Chtr.	(ni) Chtr.	Mar.	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"
1	7	21	11	24	28	42	10	17	03	12	10	04	15	22	0	20	52	00	10	18	08	03	11	21	29	56
2	8	22	11	25	48	28	10	18	17	25	10	05	02	02	0	21	04	09	10	18	15	07	11	21	27	37
3	9	23	11	27	02	22	10	19	31	37	10	05	48	43	0	21	16	23	10	18	22	10	11	21	25	32
4	10	24	11	28	10	01	10	20	45	50	10	06	35	24	0	21	28	41	10	18	29	11	11	21	23	55
5	11	25	11	29	11	07	10	22	00	01	10	07	22	06	0	21	41	04	10	18	36	10	11	21	22	55
6	12	26	0	00	05	23	10	23	14	13	10	08	08	47	0	21	53	30	10	18	43	08	11	21	22	33
7	13	27	0	00	52	35	10	24	28	24	10	08	55	28	0	22	06	00	10	18	50	04	11	21	22	43
8	14	28	0	01	32	33	10	25	42	35	10	09	42	10	0	22	18	35	10	18	56	59	11	21	23	17
9	15	29	0	02	05	10	10	26	56	46	10	10	28	52	0	22	31	13	10	19	03	51	11	21	24	02
10	16	30	0	02	30	20	10	28	10	56	10	11	15	33	0	22	43	56	10	19	10	42	11	21	24	47
11	17	31	0	02	48	03	10	29	25	07	10	12	02	15	0	22	56	42	10	19	17	30	11	21	25	22
		Apr.																								
12	18	1	0	02	58	22	11	00	39	17	10	12	48	57	0	23	09	31	10	19	24	17	11	21	25	42
13	19	2	0	03	01	26	11	01	53	26	10	13	35	38	0	23	22	25	10	19	31	01	11	21	25	48
14	20	3	0	02	57	25	11	03	07	36	10	14	22	20	0	23	35	22	10	19	37	44	11	21	25	43
15	21	4	0	02	46	38	11	04	21	45	10	15	09	01	0	23	48	22	10	19	44	24	11	21	25	35
16	22	5	0	02	29	26	11	05	35	54	10	15	55	42	0	24	01	25	10	19	51	02	11	21	25	30
17	23	6	0	02	06	17	11	06	50	02	10	16	42	23	0	24	14	32	10	19	57	37	11	21	25	31
18	24	7	0	01	37	44	11	08	04	10	10	17	29	03	0	24	27	42	10	20	04	11	11	21	25	38
19	25	8	0	01	04	27	11	09	18	18	10	18	15	42	0	24	40	55	10	20	10	41	11	21	25	46
20	26	9	0	00	27	06	11	10	32	25	10	19	02	21	0	24	54	11	10	20	17	09	11	21	25	48
21	27	10	11	29	46	31	11	11	46	32	10	19	49	00	0	25	07	30	10	20	23	35	11	21	25	37
22	28	11	11	29	03	29	11	13	00	38	10	20	35	37	0	25	20	52	10	20	29	57	11	21	25	10
23	29	12	11	28	18	54	11	14	14	44	10	21	22	14	0	25	34	16	10	20	36	17	11	21	24	29
24	30	13	11	27	33	38	11	15	28	48	10	22	08	50	0	25	47	43	10	20	42	34	11	21	23	39
		(ni) Iysk. 5125 K.E.																								
25	1	14	11	26	48	32	11	16	42	53	10	22	55	25	0	26	01	13	10	20	48	49	11	21	22	50
26	2	15	11	26	04	25	11	17	56	56	10	23	41	59	0	26	14	45	10	20	55	00	11	21	22	16
27	3	16	11	25	22	05	11	19	10	59	10	24	28	32	0	26	28	19	10	21	01	08	11	21	22	06
28	4	17	11	24	42	12	11	20	25	01	10	25	15	04	0	26	41	55	10	21	07	13	11	21	22	26
29	5	18	11	24	05	25	11	21	39	03	10	26	01	35	0	26	55	34	10	21	13	15	11	21	23	14
30	6	19	11	23	32	16	11	22	53	04	10	26	48	05	0	27	09	14	10	21	19	14	11	21	24	25
31	7	20	11	23	03	10	11	24	07	04	10	27	34	33	0	27	22	57	10	21	25	10	11	21	25	44



## NIRAYANA LONGITUDE OF URANUS, NEPTUNE, PLUTO AND RAHU (MEAN)

(Measured from the fixed initial point)

For 5-29 hr. I.S.T.

Saka Era 1945 S.E.	Kali Era 5123 K.E.	Gregorian 2023 A.D.	Uranus	Neptune	Pluto	Rahu (Mean)
			s o ' "	s o ' "	s o ' "	s o ' "
05 Chtr.	(ni) 12 Chtr.	26 Mar.	0 22 19 50	11 01 19 00	9 05 51 46	0 11 34 37
20 Chtr.	(ni) 27 Chtr.	10 Apr.	0 23 04 43	11 01 51 55	9 06 04 09	0 10 46 55
	5124 K.E.					
05 Vysk.	(ni) 12 Vysk.	25 Apr.	0 23 54 11	11 02 22 05	9 06 10 16	0 09 59 14
20 Vysk.	(ni) 27 Vysk.	10 May.	0 24 45 54	11 02 48 02	9 06 09 56	0 09 11 32
04 Jyst.	(ni) 11 Jyst.	25 May.	0 25 37 39	11 03 08 32	9 06 03 24	0 08 23 50
19 Jyst.	(ni) 26 Jyst.	09 June.	0 26 27 07	11 03 22 34	9 05 51 19	0 07 36 09
03 Asar.	(ni) 10 Asar.	24 June.	0 27 12 13	11 03 29 32	9 05 34 44	0 06 48 27
18 Asar.	(ni) 25 Asar.	09 July.	0 27 50 54	11 03 29 10	9 05 15 00	0 06 00 46
02 Srvn.	(ni) 09 Srvn.	24 July.	0 28 21 26	11 03 21 42	9 04 53 45	0 05 13 04
17 Srvn.	(ni) 24 Srvn.	08 Aug.	0 28 42 18	11 03 07 46	9 04 32 42	0 04 25 23
01 Bhdr.	(ni) 08 Bhdr.	23 Aug.	0 28 52 27	11 02 48 33	9 04 13 35	0 03 37 41
16 Bhdr.	(ni) 23 Bhdr.	07 Sept.	0 28 51 22	11 02 25 39	9 03 58 01	0 02 49 59
31 Bhdr.	(ni) 07 Asvn.	22 Sept.	0 28 39 15	11 02 00 57	9 03 47 17	0 02 02 18
15 Asvn.	(ni) 22 Asvn.	07 Oct.	0 28 17 11	11 01 36 37	9 03 42 24	0 01 14 36
30 Asvn.	(ni) 07 Krtk.	22 Oct.	0 27 47 02	11 01 14 46	9 03 43 54	0 00 26 55
15 Krtk.	(ni) 22 Krtk.	06 Nov.	0 27 11 39	11 00 57 23	9 03 51 56	11 29 39 13
30 Krtk.	(ni) 07 Aghn.	21 Nov.	0 26 34 20	11 00 46 05	9 04 06 10	11 28 51 32
15 Aghn.	(ni) 22 Aghn.	06 Dec.	0 25 58 49	11 00 41 57	9 04 25 54	11 28 03 50
30 Aghn.	(ni) 07 Paus.	21 Dec.	0 25 28 35	11 00 45 34	9 04 50 05	11 27 16 09
		2024 A.D.				
15 Paus.	(ni) 22 Paus.	05 Jan.	0 25 06 40	11 00 56 53	9 05 17 23	11 26 28 27
30 Paus.	(ni) 07 Magh.	20 Jan.	0 24 55 10	11 01 15 20	9 05 46 20	11 25 40 45
15 Magh.	(ni) 22 Magh.	04 Feb.	0 24 55 18	11 01 39 54	9 06 15 20	11 24 53 04
30 Magh.	(ni) 07 Phgn.	19 Feb.	0 25 07 14	11 02 09 14	9 06 42 51	11 24 05 22
15 Phgn.	(ni) 22 Phgn.	05 Mar.	0 25 30 18	11 02 41 44	9 07 07 24	11 23 17 41
30 Phgn	(ni) 06 Chtr.	20 Mar.	0 26 03 14	11 03 15 42	9 07 27 42	11 22 29 59
1946 S.E.						
15 Chtr.	(ni) 21 Chtr.	04 Apr.	0 26 44 12	11 03 49 23	9 07 42 42	11 21 42 18
30 Chtr.	(ni) 06 Vysk.	19 Apr.	0 27 31 09	11 04 21 07	9 07 51 42	11 20 54 36

N.B.: Pluto is now classified as a dwarf planet as per resolution of I.A.U.

## Nirayana positions of Principal Stars of the 27 Nakshatra Division

SL.No.	Indian Name	Western Name	As on 10 Ashadha 1945 SE (ni) 17 Ashadha 5124 KE 1st July, 2023 A.D. (for 05-29 hrs IST)					
			Nirayana Longitude			Latitude		
			°	'	"	°	'	"
1	Asvini	$\beta$ Arities (Sheratan)	10	06	55.10	8	29	16.49
2	Bharani	$\alpha$ Arities	24	20	55.43	10	27	02.94
3	Krittika	$\eta$ Tauri (Alcyone)	36	08	15.51	4	03	10.20
4	Rohini	$\alpha$ Tauri (Aldebaran)	45	56	05.08	-5	27	58.59
5	Mrigasiras	$\lambda$ Orionis	59	51	07.56	-13	22	01.32
6	Ardra	$\alpha$ Orionis (Betelgeuse)	64	54	00.00	-16	01	28.39
7	Punarvasu	$\alpha$ Geminorum (Castor)	86	23	06.26	10	05	50.56
8	Pusya	$\delta$ Cancri	104	52	03.17	0	04	38.61
9	Aslesha	$\varepsilon$ Hydrae	112	13	53.51	-23	26	08.52
10	Magha	$\alpha$ Leonis (Regulus)	125	58	22.52	0	27	55.00
11	Purva Phalguni	$\delta$ Leonis (Zosma)	137	27	49.28	14	20	01.19
12	Uttara Phalguni	$\gamma$ Leonis	145	07	09.94	17	18	32.77
13	Hasta	$\delta$ Corvi (Algorel)	169	35	44.20	-12	11	54.62
14	Chitra	$\alpha$ Virginis (Spica)	179	59	11.08	-2	03	21.47
15	Svati	$\alpha$ Bootis (Arcturus)	180	22	41.96	30	43	12.82
16	Visakha	$\alpha$ Librae (Zuben el Genubi)	201	13	38.72	0	19	49.95
17	Anuradha	$\delta$ Scorpii (Dschubba)	218	42	59.32	-1	59	18.87
18	Jyestha	$\alpha$ Scorpii (Antares)	225	54	26.67	-4	34	20.80
19	Mula	$\lambda$ Scorpii (Shaula)	240	43	51.79	-13	47	27.83
20	PurvAsadha	$\delta$ Sagittarii	250	43	35.32	-6	28	29.49
21	UttarAsadha	$\sigma$ Sagittarii (Nunki)	258	31	50.53	-3	27	07.88
22	Sravana	$\alpha$ Aquilae (Altair)	277	55	31.51	29	18	11.83
23	Dhanistha	$\beta$ Delphini (Rotanev)	292	29	09.15	31	54	57.72
24	Satabhisaj	$\lambda$ Aquarii	317	43	17.56	-0	23	12.97
25	Purva Bhadrapada	$\beta$ Pegasi (Scheat)	335	31	11.27	31	08	27.64
26	Uttara Bhadrapada	$\alpha$ Andromadae (Alpheratz)	350	27	10.97	25	40	47.84
27	Revati	$\zeta$ Piscium	356	01	24.80	-0	12	47.05

**HELIACAL RISING AND SETTING OF PLANETS**

(Calculated for Central Station of India)

**Mercury****I. S. T.**  
h. m.

Rises in the west	06	Chaitra	1945 S.E.	(ni)	13	Chaitra	5123 K.E.	27	Mar.	2023	14	32
Sets in the west	05	Vaisakha	"	(ni)	12	Vaisakha	5124 K.E.	25	Apr.	"	17	29
Rises in the east	22	Vaisakha	"	(ni)	29	Vaisakha	"	12	May	"	24	13
Sets in the east	31	Jyaishtha	"	(ni)	07	Asadha	"	21	June	"	10	02
Rises in the west	20	Asadha	"	(ni)	27	Asadha	"	11	July	"	06	11
Sets in the west	04	Bhadra	"	(ni)	11	Bhadra	"	26	Aug.	"	07	01
Rises in the east	21	Bhadra	"	(ni)	28	Bhadra	"	12	Sept.	"	08	25
Sets in the east	14	Asvina	"	(ni)	21	Asvina	"	06	Oct.	"	27	46
Rises in the west	21	Kartika	"	(ni)	28	Kartika	"	12	Nov.	"	24	31
Sets in the west	26	Agrahayana	"	(ni)	03	Pausha	"	17	Dec.	"	30	18
Rises in the east	05	Pausha	"	(ni)	12	Pausha	"	26	Dec.	"	29	32
Sets in the east	19	Magha	"	(ni)	26	Magha	"	08	Feb.	2024	11	04
Rises in the west	20	Phalguna	"	(ni)	27	Phalguna	"	10	Mar.	"	11	26
Sets in the west	16	Chaitra	1946 S.E.	(ni)	22	Chaitra	"	05	Apr.	"	24	58

**Venus**

Sets in the west	13	Sravana	1945 S.E.	(ni)	20	Sravana	5124 K.E.	04	Aug.	2023	14	59
Rises in the east	26	Sravana	"	(ni)	02	Bhadra	"	17	Aug.	"	26	03

**Mars**

Sets in the west	24	Bhadra	1945 S.E.	(ni)	31	Bhadra	5124 K.E.	15	Sept.	2023	12	39
Rises in the east	24	Pausha	"	(ni)	01	Magha	"	14	Jan.	2024	14	05

**Jupiter**

Sets in the west	10	Chaitra	1945 S.E.	(ni)	17	Chaitra	5123 K.E.	31	Mar.	2023	16	26
Rises in the east	09	Vaisakha	"	(ni)	16	Vaisakha	5124 K.E.	29	Apr.	"	20	58

**Saturn**

Sets in the west	26	Magha	1945 S.E.	(ni)	03	Phalguna	5124 K.E.	15	Feb.	2024	12	27
Rises in the east	01	Chaitra	1946 S.E.	(ni)	07	Chaitra	"	21	Mar.	"	21	14

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**Visibility of planets**


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Planets	From	To	Visibility
Mercury	<b>2023 A.D.</b>	<b>2023 A.D.</b>	
	27 Mar.	24 Apr.	Western sky, evening after sunset.
	13 May	21 June	Eastern sky, till beginning of morning twilight.
	11 July	25 Aug.	Western sky, evening after sunset.
	13 Sept.	07 Oct.	Eastern sky, till beginning of morning twilight.
	13 Nov.	17 Dec.	Western sky, evening after sunset.
		<b>2024 A.D.</b>	
	28 Dec.	08 Feb.	Eastern sky, till beginning of morning twilight.
	<b>2024 A.D.</b>		
	10 Mar.	05 Apr.	Western sky, evening after sunset.
Venus	<b>2023 A.D.</b>	<b>2023 A.D.</b>	
	- - -	03 Aug.	Western sky, evening after sunset.
	18 Aug.	- - -	Eastern sky, till beginning of morning twilight.
Mars	<b>2023 A.D.</b>	<b>2023 A.D.</b>	
	- - -	15 Apr.	In the evening sky and sets after midnight.
	16 Apr.	14 Sept.	In the evening sky and sets before midnight.
		<b>2024 A.D.</b>	
	15 Sept.	14 Jan.	Not Visible.
	<b>2024 A.D.</b>		
Jupiter	15 Jan.	- - -	Rises after midnight and visible till morning twilight.
	<b>2023 A.D.</b>	<b>2023 A.D.</b>	
	- - -	31 Mar.	In the evening sky and sets before midnight.
	01 Apr.	29 Apr.	Not Visible.
	30 Apr.	26 July	Rises after midnight and visible till morning twilight
	27 July	02 Nov.	Rises before midnight and visible till morning twilight
	03 Nov.	03 Nov.	Visible throughout the night (Opposition).
		<b>2024 A.D.</b>	
	04 Nov.	01 Feb.	In the evening sky and sets after midnight.
	<b>2024 A.D.</b>		
Saturn	02 Feb.	- - -	In the evening sky and sets before midnight.
	<b>2023 A.D.</b>	<b>2023 A.D.</b>	
	- - -	04 June	Rises after midnight and visible till morning twilight
	05 June	26 Aug.	Rises before midnight and visible till morning twilight.
	27 Aug.	27 Aug.	Visible throughout the night (Opposition).

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Visibility of planets			
Planets	From	To	Visibility
	<b>2023 A.D.</b>	<b>2024 A.D.</b>	
Saturn	28 Aug.	19 Nov.	In the evening sky and sets after midnight
	20 Nov.	14 Feb.	In the evening sky and sets before midnight
	<b>2024 A.D.</b>		
	15 Feb.	21 Mar.	Not visible.
	22 Mar.	- - -	Rises after midnight and visible till morning twilight.
	<b>2023 A.D.</b>	<b>2023 A.D.</b>	
Uranus	- - -	23 Apr.	In the evening sky and sets before midnight
	24 Apr.	25 May	Not Visible.
	26 May	03 Aug.	Rises after midnight and visible till morning twilight.
	04 Aug.	12 Nov.	Rises before midnight and visible till morning twilight.
	13 Nov.	13 Nov.	Visible throughout the night (Opposition).
		<b>2024 A.D.</b>	
	14 Nov.	15 Feb.	In the evening sky and sets after midnight.
	<b>2024 A.D.</b>		
	16 Feb.	- - -	In the evening sky and sets before midnight.
	<b>2023 A.D.</b>	<b>2023 A.D.</b>	
Neptune	- - -	03 Apr.	Not Visible
	04 Apr.	20 June	Rises after midnight and visible till morning twilight.
	21 June	18 Sept.	Rises before midnight and visible till morning twilight.
	19 Sept.	19 Sept.	Visible throughout the night (Opposition).
	20 Sept.	16 Dec.	In the evening sky and sets after midnight
		<b>2024 A.D.</b>	
	17 Dec.	04 Mar.	In the evening sky and sets before midnight
	<b>2024 A.D.</b>		
	05 Mar.	05 Apr.	Not visible.
	06 Apr.	- - -	Rises after midnight and visible till morning twilight.

Note: Dates mentioned for the visibility of planets are approximate.

## TRANSITS OF SUN AND PLANETS INTO NIRAYANA RASIS

(Based on the increasing ayanamsa or fixed initial point)

Sun												I. S. T.	
												h	m
Enters :	Mesha	24	Chaitra	1945 S.E.	(ni)	01	Vaisakha	5124 K.E.	14	Apr.	2023	14	59
	Vrisha	25	Vaisakha	„	(ni)	01	Jyaishtha	„	15	May	„	11	45
	Mithuna	25	Jyaishtha	„	(ni)	01	Ashadha	„	15	June	„	18	16
	Karkata	25	Ashadha	„	(ni)	01	Sravana	„	16	July	„	29	07
	Simha	26	Sravana	„	(ni)	02	Bhadra	„	17	Aug.	„	13	33
	Kanya	26	Bhadra	„	(ni)	02	Asvina	„	17	Sept.	„	13	31
	Tula	25	Asvina	„	(ni)	02	Kartika	„	17	Oct.	„	25	30
	Vrishchika	25	Kartika	„	(ni)	02	Agrahayana	„	16	Nov.	„	25	19
	Dhanus	25	Agrahayana	„	(ni)	02	Pausha	„	16	Dec.	„	15	59
	Makara	24	Pausha	„	(ni)	01	Magha	„	14	Jan.	2024	26	44
	Kumbha	24	Magha	„	(ni)	01	Phalguna	„	13	Feb.	„	15	44
	Mina	24	Phalguna	„	(ni)	31	Phalguna	„	14	Mar.	„	12	36
	Mesha	24	Chaitra	1946 S.E.	(ni)	30	Chaitra	„	13	Apr.	„	21	04

## Mercury

Enters :	Mesha	10	Chaitra	1945 S.E.	(ni)	17	Chaitra	5123 K.E.	31	Mar.	2023	14	55
	Vrisha	17	Jyaishtha	„	(ni)	24	Jyaishtha	5124 K.E.	07	June	„	19	50
	Mithuna	03	Ashadha	„	(ni)	10	Ashadha	„	24	June	„	12	43
	Karkata	17	Ashadha	„	(ni)	24	Ashadha	„	08	July	„	12	14
	Simha	02	Shravana	„	(ni)	09	Shravana	„	24	July	„	28	32
	Kanya	09	Asvina	„	(ni)	16	Asvina	„	01	Oct.	„	20	39
	Tula	26	Asvina	„	(ni)	03	Kartika	„	18	Oct.	„	25	17
	Vrishchika	15	Kartika	„	(ni)	22	Kartika	„	06	Nov.	„	16	25
	Dhanus	05	Agrahayana	„	(ni)	12	Agrahayana	„	26	Nov.	„	29	53
	Vrishchika (R)	07	Pausa	„	(ni)	14	Pausa	„	28	Dec.	„	10	54
	Dhanus	17	Pausa	„	(ni)	24	Pausa	„	07	Jan.	2024	21	17
	Makara	12	Magha	„	(ni)	19	Magha	„	01	Feb.	„	14	23
	Kumbha	30	Magha	„	(ni)	07	Phalgun	„	19	Feb.	„	30	02
	Mina	17	Phalgun	„	(ni)	24	Phalgun	„	07	Mar.	„	09	36
	Mesha	05	Chaitra	1946 S.E.	(ni)	11	Chaitra	„	25	Mar.	„	26	58
	Mina (R)	20	Chaitra	„	(ni)	26	Chaitra	„	09	Apr.	„	21	41

## TRANSITS OF PLANETS INTO NIRAYANA RASIS

(Based on the increasing ayanamsa or fixed initial point)

## Venus

I. S. T.

h m

Enters :	Vrisha	16	Chaitra	1945 S.E.	(ni)	23	Chaitra	5123 K.E	06	Apr.	2023	10	59
	Mithuna	12	Vaisakha	„	(ni)	19	Vaisakha	5124 K.E	02	May	„	13	49
	Karkata	09	Jyaishtha	„	(ni)	16	Jyaishtha	„	30	May	„	19	39
	Simha	15	Ashadha	„	(ni)	22	Ashadha	„	06	July	„	28	04
	Karkata (R)	16	Sravana	„	(ni)	23	Sravana	„	07	Aug.	„	11	02
	Simha	09	Asvina	„	(ni)	16	Asvina	„	01	Oct.	„	25	02
	Kanya	12	Kartika	„	(ni)	19	Kartika	„	03	Nov.	„	29	14
	Tula	08	Agrahayana	„	(ni)	15	Agrahayana	„	29	Nov.	„	25	05
	Vrishchika	04	Pausha	„	(ni)	11	Pausha	„	25	Dec.	„	06	46
	Dhanus	28	Pausha	„	(ni)	05	Magha	„	18	Jan.	2024	20	57
	Makara	22	Magha	„	(ni)	29	Magha	„	11	Feb.	„	28	53
	Kumbha	17	Phalguna	„	(ni)	24	Phalguna	„	07	Mar.	„	10	47
	Mina	11	Chaitra	1946 S.E.	(ni)	17	Chaitra	„	31	Mar.	„	16	46

## Mars

Enters :	Karkata	20	Vaisakha	1945 S.E.	(ni)	27	Vaisakha	5124 K.E	10	May	2023	13	49
	Simha	09	Ashadha	„	(ni)	16	Ashadha	„	30	June	„	26	17
	Kanya	27	Sravana	„	(ni)	03	Bhadra	„	18	Aug.	„	15	54
	Tula	11	Asvina	„	(ni)	18	Asvina	„	03	Oct.	„	17	59
	Vrishchika	25	Kartika	„	(ni)	02	Agrahayana	„	16	Nov.	„	10	47
	Dhanus	06	Pausha	„	(ni)	13	Pausha	„	27	Dec.	„	24	22
	Makara	16	Magha	„	(ni)	23	Magha	„	05	Feb.	2024	21	43
	Kumbha	25	Phalguna	„	(ni)	01	Chaitra	„	15	Mar.	„	18	08

**Jupiter****I. S. T.**

h m

Enters : Mesha 01 Vaisakha 1945 S.E. (ni) 08 Vaisakha 5124 K.E. 21 Apr. 2023 29 14

**Saturn**

Saturn remains in Kumbha in 1945 S.E.

**Uranus**

Uranus remains in Mesha in 1945 S.E.

**Neptune**

Neptune remains in Mina in 1945 S.E.

**Pluto**

Pluto remains in Makara in 1945 S.E.

**TRANSIT OF NODES OF MOON INTO NIRAYANA RASIS**

(Based on the increasing ayanamsa or fixed initial point)

**Rahu (True)**

Enters : Mina (R) 07 Agrahayana 1945 S.E. (ni) 14 Agrahayana 5124 K.E. 28 Nov. 2023 26 13

**Ketu (True)**

Enters : Kanya (R) 07 Agrahayana 1945 S.E. (ni) 14 Agrahayana 5124 K.E. 28 Nov. 2023 26 13

**Rahu (Mean)**

Enters : Mina (R) 08 Kartika 1945 S.E. (ni) 15 Kartika 5124 K.E. 30 Oct. 2023 16 38

**Ketu (Mean)**

Enters : Kanya (R) 08 Kartika 1945 S.E. (ni) 15 Kartika 5124 K.E. 30 Oct. 2023 16 38



## TRANSITS OF SUN AND PLANETS INTO NAKSHATRAS

Sun										I.S.T	
Naks										h.	m.
27	10	Chaitra	1945 S.E.	(ni) 17	Chaitra	5123 K.E	31	Mar.	2023	25	36
01	24	Chaitra	"	(ni) 01	Vaisakha	5124 K.E	14	Apr.	"	14	59
02	08	Vaisakha	"	(ni) 15	Vaisakha	"	28	Apr.	"	06	41
03	21	Vaisakha	"	(ni) 28	Vaisakha	"	11	May	"	24	53
04	04	Jyaishtha	"	(ni) 11	Jyaishtha	"	25	May	"	20	59
05	18	Jyaishtha	"	(ni) 25	Jyaishtha	"	08	June	"	18	54
06	01	Ashadha	"	(ni) 08	Ashadha	"	22	June	"	17	49
07	15	Ashadha	"	(ni) 22	Ashadha	"	06	July	"	17	27
08	29	Ashadha	"	(ni) 05	Sravana	"	20	July	"	16	56
09	12	Sravana	"	(ni) 19	Sravana	"	03	Aug.	"	15	53
10	26	Sravana	"	(ni) 02	Bhadra	"	17	Aug.	"	13	33
11	09	Bhadra	"	(ni) 16	Bhadra	"	31	Aug.	"	09	32
12	22	Bhadra	"	(ni) 29	Bhadra	"	13	Sept.	"	27	26
13	05	Asvina	"	(ni) 12	Asvina	"	27	Sept.	"	18	56
14	19	Asvina	"	(ni) 26	Asvina	"	11	Oct.	"	07	59
15	02	Kartika	"	(ni) 09	Kartika	"	24	Oct.	"	18	26
16	15	Kartika	"	(ni) 22	Kartika	"	06	Nov.	"	26	40
17	29	Kartika	"	(ni) 06	Agrahayana	"	20	Nov.	"	08	38
18	12	Agrahayana	"	(ni) 19	Agrahayana	"	03	Dec.	"	13	02
19	25	Agrahayana	"	(ni) 02	Pausha	"	16	Dec.	"	15	59
20	08	Pausha	"	(ni) 15	Pausha	"	29	Dec.	"	18	16
21	21	Pausha	"	(ni) 28	Pausha	"	11	Jan.	2024	20	14
22	04	Magha	"	(ni) 11	Magha	"	24	Jan.	"	22	32
23	17	Magha	"	(ni) 24	Magha	"	06	Feb.	"	25	44
24	30	Magha	"	(ni) 07	Phalgun	"	19	Feb.	"	30	11
25	14	Phalgun	"	(ni) 21	Phalgun	"	04	Mar.	"	12	34
26	27	Phalgun	"	(ni) 03	Chaitra	"	17	Mar.	"	20	55
27	11	Chaitra	1946 S.E.	(ni) 17	Chaitra	"	31	Mar.	"	07	50
01	24	Chaitra	"	(ni) 30	Chaitra	"	13	Apr.	"	21	04
Mercury											
27	03	Chaitra	1945 S.E.	(ni) 10	Chaitra	5123 K.E	24	Mar.	2023	19	32
01	10	Chaitra	"	(ni) 17	Chaitra	"	31	Mar.	"	14	55
02	18	Chaitra	"	(ni) 25	Chaitra	"	08	Apr.	"	23	39
01(R)	18	Vaisakha	"	(ni) 25	Vaisakha	5124 K.E.	08	May	"	15	25
02	31	Vaisakha	"	(ni) 07	Jyaishtha	"	21	May	"	24	07
03	15	Jyaishtha	"	(ni) 22	Jyaishtha	"	05	June	"	09	23
04	23	Jyaishtha	"	(ni) 30	Jyaishtha	"	13	June	"	28	20
05	31	Jyaishtha	"	(ni) 07	Ashadha	"	21	June	"	07	18
06	06	Ashadha	"	(ni) 13	Ashadha	"	27	June	"	15	18
07	12	Ashadha	"	(ni) 19	Ashadha	"	03	July	"	18	20
08	18	Ashadha	"	(ni) 25	Ashadha	"	09	July	"	27	41

## TRANSITS OF PLANETS INTO NAKSHATRAS

## Mercury

										I.S.T.	
										h.	m.
Naks											
09	25	Ashadha	1945 S.E.	(ni)	01	Sravana	5124 K.E.	16	July	2023	28 16
10	02	Sravana	"	(ni)	09	Sravana	"	24	July	"	28 32
11	12	Sravana	"	(ni)	19	Sravana	"	03	Aug.	"	19 55
12	28	Sravana	"	(ni)	04	Bhadra	"	19	Aug.	"	07 14
11(R)	06	Bhadra	"	(ni)	13	Bhadra	"	28	Aug.	"	14 12
12	07	Asvina	"	(ni)	14	Asvina	"	29	Sept.	"	19 53
13	15	Asvina	"	(ni)	22	Asvina	"	07	Oct.	"	14 34
14	22	Asvina	"	(ni)	29	Asvina	"	14	Oct.	"	28 08
15	30	Asvina	"	(ni)	07	Kartika	"	22	Oct.	"	24 40
16	09	Kartika	"	(ni)	16	Kartika	"	31	Oct.	"	06 26
17	17	Kartika	"	(ni)	24	Kartika	"	08	Nov.	"	20 43
18	26	Kartika	"	(ni)	03	Agrahayana	"	17	Nov.	"	18 51
19	05	Agrahayana	"	(ni)	12	Agrahayana	"	26	Nov.	"	29 53
20	18	Agrahayana	"	(ni)	25	Agrahayana	"	09	Dec.	"	25 29
19(R)	25	Agrahayana	"	(ni)	02	Pausha	"	16	Dec.	"	18 00
18(R)	07	Pausha	"	(ni)	14	Pausha	"	28	Dec.	"	10 54
19	17	Pausha	"	(ni)	24	Pausha	"	07	Jan.	"	21 17
20	30	Pausha	"	(ni)	07	Magha	"	20	Jan.	2024	15 41
21	10	Magha	"	(ni)	17	Magha	"	30	Jan.	"	07 58
22	18	Magha	"	(ni)	25	Magha	"	07	Feb.	"	27 29
23	27	Magha	"	(ni)	04	Phalguna	"	16	Feb.	"	08 28
24	04	Phalguna	"	(ni)	11	Phalguna	"	23	Feb.	"	24 29
25	11	Phalguna	"	(ni)	18	Phalguna	"	01	Mar.	"	29 08
26	18	Phalguna	"	(ni)	25	Phalguna	"	08	Mar.	"	26 49
27	26	Phalguna	"	(ni)	02	Chaitra	"	16	Mar.	"	06 20
01	05	Chaitra	1946 S.E.	(ni)	11	Chaitra	"	25	Mar.	"	26 58
27(R)	20	Chaitra	"	(ni)	26	Chaitra	"	09	Apr.	"	21 41

## Venus

02	02	Chaitra	1945 S.E.	(ni)	09	Chaitra	5123 K.E.	23	Mar.	2023	10 04
03	13	Chaitra	"	(ni)	20	Chaitra	"	03	Apr.	"	15 05
04	24	Chaitra	"	(ni)	01	Vaisakha	5124 K.E.	14	Apr.	"	24 32
05	06	Vaisakha	"	(ni)	13	Vaisakha	"	26	Apr.	"	15 34
06	18	Vaisakha	"	(ni)	25	Vaisakha	"	08	May	"	14 26
07	30	Vaisakha	"	(ni)	06	Jyaishta	"	20	May	"	24 39
08	12	Jyaishta	"	(ni)	19	Jyaishta	"	02	June	"	29 10
09	27	Jyaishta	"	(ni)	03	Ashadha	"	17	June	"	21 29
10	15	Ashadha	"	(ni)	22	Ashadha	"	06	July	"	28 04
09(R)	16	Sravana	"	(ni)	23	Sravana	"	07	Aug.	"	11 02

## TRANSITS OF PLANETS INTO NAKSHATRAS

Venus										I.S.T.		
Naks										h.	m.	
10	09	Asvina	1945 S.E.	(ni)	16	Asvina	5124 K.E.	01	Oct.	2023	25	02
11	25	Asvina	"	(ni)	02	Kartika	"	17	Oct.	"	15	26
12	08	Kartika	"	(ni)	15	Kartika	"	30	Oct.	"	25	08
13	21	Kartika	"	(ni)	28	Kartika	"	12	Nov.	"	10	38
14	03	Agrahayana	"	(ni)	10	Agrahayana	"	24	Nov.	"	06	33
15	14	Agrahayana	"	(ni)	21	Agrahayana	"	05	Dec.	"	17	49
16	25	Agrahayana	"	(ni)	02	Pausha	"	16	Dec.	"	23	15
17	06	Pausha	"	(ni)	13	Pausha	"	27	Dec.	"	24	53
18	17	Pausha	"	(ni)	24	Pausha	"	07	Jan.	2024	23	49
19	28	Pausha	"	(ni)	05	Magha	"	18	Jan.	"	20	57
20	09	Magha	"	(ni)	16	Magha	"	29	Jan.	"	16	59
21	20	Magha	"	(ni)	27	Magha	"	09	Feb.	"	12	10
22	01	Phalguna	"	(ni)	08	Phalguna	"	20	Feb.	"	06	57
23	11	Phalguna	"	(ni)	18	Phalguna	"	01	Mar.	"	25	33
24	22	Phalguna	"	(ni)	29	Phalguna	"	12	Mar.	"	20	01
25	03	Chaitra	1946S.E	(ni)	09	Chaitra	"	23	Mar.	"	14	39
26	14	Chaitra	"	(ni)	20	Chaitra	"	03	Apr.	"	09	30
27	24	Chaitra	"	(ni)	30	Chaitra	"	13	Apr.	"	28	33
Mars												
06	06	Chaitra	1945 S.E.	(ni)	13	Chaitra	5123 K.E.	27	Mar.	2023	11	01
07	02	Vaisakha	"	(ni)	09	Vaisakha	5124 K.E.	22	Apr.	"	08	47
08	26	Vaisakha	"	(ni)	02	Jyaishtha	"	16	May	"	11	59
09	18	Jyaishtha	"	(ni)	25	Jyaishtha	"	08	June	"	15	21
10	09	Ashadha	"	(ni)	16	Ashadha	"	30	June	"	26	17
11	31	Ashadha	"	(ni)	07	Sravana	"	22	July	"	23	54
12	22	Sravana	"	(ni)	29	Sravana	"	13	Aug.	"	09	24
13	12	Bhadra	"	(ni)	19	Bhadra	"	03	Sept.	"	07	07
14	01	Bhadra	"	(ni)	08	Asvina	"	23	Sept.	"	17	12
15	21	Asvina	"	(ni)	28	Asvina	"	13	Oct.	"	15	52
16	10	Kartika	"	(ni)	17	Kartika	"	01	Nov.	"	27	18
17	29	Kartika	"	(ni)	06	Agrahayana	"	20	Nov.	"	27	59
18	18	Agrahayana	"	(ni)	25	Agrahayana	"	09	Dec.	"	18	44
19	06	Pausha	"	(ni)	13	Pausha	"	27	Dec.	"	24	22
20	24	Pausha	"	(ni)	01	Magha	"	14	Jan.	2024	21	58
21	12	Magha	"	(ni)	19	Magha	"	01	Feb.	"	12	54
22	29	Magha	"	(ni)	06	Phalguna	"	18	Feb.	"	22	25
23	16	Phalguna	"	(ni)	23	Phalguna	"	06	Mar.	"	28	12
24	04	Chaitra	1946 S.E.	(ni)	10	Chaitra	"	24	Mar.	"	07	51
25	21	Chaitra	"	(ni)	27	Chaitra	"	10	Apr.	"	11	09

## TRANSITS OF PLANETS INTO NAKSHATRAS

## Jupiter

Naks											I. S.T	
											h.	m.
01	01	Vaisakha	1945 S.E.	(ni)	08	Vaisakha	5124 K.E.	21	Apr.	2023	29	14
02	31	Jyaishtha	"	(ni)	07	Ashadha	"	21	June	"	12	10
01(R)	05	Agrahayana	"	(ni)	12	Agrahayana	"	26	Nov.	"	27	14
02	14	Magha	"	(ni)	21	Magha	"	03	Feb.	2024	12	58
03	27	Chaitra	1946 S.E.	(ni)	03	Vaisakha	5125 K.E.	16	Apr.	"	26	06

## Saturn

23(R)	23	Asvina	1945 S.E.	(ni)	30	Asvina	5124 K.E.	15	Oct.	2023	11	16
24	03	Agrahayana	"	(ni)	10	Agrahayana	"	24	Nov.	"	08	55
25	17	Chaitra	1946 S.E.	(ni)	23	Chaitra	"	06	Apr.	2024	14	10

## Uranus

03	23	Jyaishtha	1945 S.E.	(ni)	30	Jyaishtha	5124 K.E.	13	June	2023	08	09
02(R)	27	Kartika	"	(ni)	04	Agrahayana	"	18	Nov.	"	22	33
03	13	Chaitra	1946 S.E.	(ni)	19	Chaitra	"	02	Apr.	2024	19	09

## Neptune

26	15	Jyaishtha	1945 S.E.	(ni)	22	Jyaishtha	5124 K.E.	05	June	2023	20	25
25(R)	04	Sravana	"	(ni)	10	Sravana	"	26	July	"	11	14
26	01	Chaitra	1946 S.E.	(ni)	07	Chaitra	"	21	Mar.	2024	26	57

## Pluto

Pluto remains in 21 Nakshatra in 1945 SE

## TRANSIT OF NODES OF MOON INTO NIRAYANA NAKSHATRAS

## Rahu (True)

Naks											I. S.T	
											h.	m.
27 (R)	07	Agrahayana	1945 S.E.	(ni)	14	Agrahayana	5124 K..E.	28	Nov.	2023	26	13

## Ketu (True)

14 (R)	16	Ashadha	1945 S.E.	(ni)	23	Ashadha	5124 K..E.	07	July	2023	29	03
13 (R)	18	Magha	"	(ni)	25	Magha	"	07	Feb.	2024	18	11

## Rahu (Mean)

27 (R)	08	Kartika	1945 S.E.	(ni)	15	Kartika	5124 K..E.	30	Oct.	2023	16	38
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## Ketu (Mean)

14 (R)	05	Ashadha	1945 S.E.	(ni)	12	Ashadha	5124 K..E.	26	June	2023	21	18
13 (R)	14	Phalgun	"	(ni)	21	Phalgun	"	04	Mar.	2024	11	57

**RETROGRESSION OF PLANETS****Mercury**

										<b>I.S.T.</b>
										<b>h. m.</b>
Retrograde	01	Vaisakha	1945 S.E.	(ni) 08	Vaisakha	5124 K.E.	21	Apr.	2023	14 10
Direct	25	Vaisakha	„	(ni) 01	Jyaishtha	„	15	May	„	08 46
Retrograde	01	Bhadra	„	(ni) 08	Bhadra	„	23	Aug.	„	25 22
Direct	24	Bhadra	„	(ni) 31	Bhadra	„	15	Sept.	„	25 48
Retrograde	22	Agrahayana	„	(ni) 29	Agrahayana	„	13	Dec.	„	12 27
Direct	12	Pausha	„	(ni) 19	Pausha	„	02	Jan.	2024	08 54
Retrograde	12	Chaitra	1946 S.E.	(ni) 18	Chaitra	„	01	Apr.	„	27 52

**Venus**

Retrograde	01	Sravana	1945 S.E.	(ni) 08	Sravana	5124 K.E.	23	July	2023	06 59
Direct	13	Bhadra	„	(ni) 20	Bhadra	„	04	Sept.	„	06 54

**Mars**

Mars remains in Direct motion during entire 1945 SE

**Jupiter**

Retrograde	13	Bhadra	1945 S.E.	(ni) 20	Bhadra	5124 K.E.	04	Sept.	2023	19 40
Direct	10	Pausha	„	(ni) 17	Pausha	„	31	Dec.	„	08 10

**Saturn**

Retrograde	27	Jyaishtha	1945 S. E.	(ni) 03	Ashadha	5124 K.E.	17	June	2023	22 57
Direct	13	Kartika	„	(ni) 20	Kartika	„	04	Nov.	„	12 32

**Uranus**

Retrograde	07	Bhadra	1945 S. E	(ni) 14	Bhadra	5124 K.E	29	Aug.	2023	08 07
Direct	07	Magha	„	(ni) 14	Magha	„	27	Jan.	2024	13 05

**Neptune**

Retrograde	09	Ashadha	1945 S.E.	(ni) 16	Ashadha	5124 K.E.	30	June	2023	26 36
Direct	15	Agrahayana	„	(ni) 22	Agrahayana	„	06	Dec.	„	18 51

**Pluto**

Retrograde	11	Vaisakha	1945 S.E.	(ni) 18	Vaisakha	5124 K.E.	01	May	2023	22 38
Direct	19	Asvina	„	(ni) 26	Asvina	„	11	Oct.	„	06 38

**List of Eclipses****1945 SE ( 2023-2024 A.D. )**

In the year 1945 S.E. (2023-2024 A.D.), there will occur two eclipses of the Sun and one eclipse of the Moon.

**Details of the following eclipses have been given in the body of the panchang**

1. 30 Chaitra, (ni) 07 Vaisakha, 5124 K.E., 20 April 2023 - Solar Eclipse (Annular-Total)  
(From h. 7-05 to h. 12-29) Not Visible in India.
2. 22 Asvina, (ni) 29 Asvina, 5124 K.E., 14 October 2023 - Solar Eclipse (Annular)  
(From h. 20-34 to h. 26-25) Not visible in India.
3. 06 Kartika, (ni) 13 Kartika, 5124 K.E., 28 October 2023 - Lunar Eclipse (Partial)  
(From h. 25-05 to h. 26-24) Visible in India.

**One eclipse of the Sun in the month of Chaitra 1946 SE**

4. 19 Chaitra, 1946 SE, (ni) 25 Chaitra, 5124 K.E., 08 April 2024 - Solar Eclipse (Total)  
(From h. 21-12 to h. 26-22) Not Visible in India.

**MEAN NIRAYANA LONGITUDE OF PLANETS**  
**BY BIJA CORRECTIONS TO SURYA SIDDHANTA ELEMENTS**  
**For Chaitra 1, 1945 Saka, (ni) Chaitra 8, 5123 KE, March 22, 2023 A.D. 5-30 A.M. I.S.T.**

	Mean Surya Siddhanta Longitude				Bija Correction			Mean Nirayana Longitude* (Modern)			
	s	o	'	"	o	'	"	s	o	'	"
Mean Sun (Ravi Madhya)	11	04	42	41.90	+ 0	21	21.29	11	05	04	03.19
Solar Perigee (Ravi Mandocca + 180°)	8	17	17	43.11	+ 1	51	47.87	8	19	09	30.98
Mean Moon (Chandra Madhya)	11	06	23	44.64	+ 0	10	33.55	11	06	34	18.19
Lunar Perigee (Chandra Mandocca +180°)	9	19	49	23.59	- 5	53	12.49	9	13	56	11.10
Rahu or Lunar Node	0	15	44	01.15	- 3	56	50.30	0	11	47	10.85
†Mean Mercury (Budha Sighrocca)	0	19	37	14.59	- 6	08	47.76	0	13	28	26.83
†Mean Venus (Sukra Sighrocca)	2	13	26	39.28	- 8	27	16.72	2	04	59	22.56
Mean Mars (Mangala Madhya)	3	03	49	06.98	+1	50	00.59	3	05	39	07.57
Mean Jupiter (Brihaspati Madhya)	11	29	48	27.80	- 4	39	28.79	11	25	08	59.01
Mean Saturn (Sani Madhya)	10	03	40	41.34	+6	17	39.52	10	09	58	20.86

Mean Ayanamsa on 1 Chaitra, 1945 S.E., (ni) 8 Chaitra, 5123 K.E., 22 March, 2023 : 24° 10' 53"

\* The longitude of planets given in the Panchang are based on these values.

†For mean positions of Mercury and Venus we compute their mean positions at Sighrocca (Perigee)

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**NATIONAL CALENDAR**  
**1945 SAKA ERA**  
**5123-24 KALI ERA**  
**(2023-24 A.D.)**

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**NATIONALCALENDAR**  
 SAKA ERA 1945, *KALI ERA 5123-24*,  
**(2023-24 A.D.)**

<b>CHAITRA</b> <i>[(ni) Chaitra-Vaisakha, 5123-5124 K.E.]</i> (MARCH - APRIL, 2023 A. D.)					<b>SUN</b>	<b>VAISAKHA</b> <i>[(ni) Vaisakha-Jyaistha, 5124 K.E.]</i> (APRIL - MAY, 2023 A. D.)				
<b>5</b>	<b>12</b>	<b>19</b>	<b>26</b>			<b>31</b>	<b>3</b>	<b>10</b>	<b>17</b>	<b>24</b>
12	19	26	3			7	10	17	24	31
26	2	9	16			21	23	30	7	14
<b>6</b>	<b>13</b>	<b>20</b>	<b>27</b>		<b>MON</b>		<b>4</b>	<b>11</b>	<b>18</b>	<b>25</b>
13	20	27	4				11	18	25	1
27	3	10	17				24	1	8	15
<b>7</b>	<b>14</b>	<b>21</b>	<b>28</b>		<b>TUE</b>		<b>5</b>	<b>12</b>	<b>19</b>	<b>26</b>
14	21	28	5				12	19	26	2
28	4	11	18				25	2	9	16
<b>1</b>	<b>8</b>	<b>15</b>	<b>22</b>	<b>29</b>	<b>WED</b>		<b>6</b>	<b>13</b>	<b>20</b>	<b>27</b>
8	15	22	29	6			13	20	27	3
22	29	5	12	19			26	3	10	17
<b>2</b>	<b>9</b>	<b>16</b>	<b>23</b>	<b>30</b>	<b>THU</b>		<b>7</b>	<b>14</b>	<b>21</b>	<b>28</b>
9	16	23	30	7			14	21	28	4
23	30	6	13	20			27	4	11	18
<b>3</b>	<b>10</b>	<b>17</b>	<b>24</b>		<b>FRI</b>	<b>1</b>	<b>8</b>	<b>15</b>	<b>22</b>	<b>29</b>
10	17	24	1			8	15	22	29	5
24	31	7	14			21	28	5	12	19
<b>4</b>	<b>11</b>	<b>18</b>	<b>25</b>		<b>SAT</b>	<b>2</b>	<b>9</b>	<b>16</b>	<b>23</b>	<b>30</b>
11	18	25	2			9	16	23	30	6
25	1	8	15			22	29	6	13	20
<b>JYAISTHA</b> <i>[(ni) Jyaistha-Asadha, 5124 K.E.]</i> (MAY - JUNE, 2023 A. D.)					<b>SUN</b>	<b>ASADHA</b> <i>[(ni) Asadha-Sravana, 5124 K.E.]</i> (JUNE - JULY, 2023 A. D.)				
<b>7</b>	<b>14</b>	<b>21</b>	<b>28</b>			<b>4</b>	<b>11</b>	<b>18</b>	<b>25</b>	
14	21	28	4			11	18	25	1	
28	4	11	18			25	2	9	16	
<b>1</b>	<b>8</b>	<b>15</b>	<b>22</b>	<b>29</b>	<b>MON</b>	<b>5</b>	<b>12</b>	<b>19</b>	<b>26</b>	
8	15	22	29	5		12	19	26	2	
22	29	5	12	19		26	3	10	17	
<b>2</b>	<b>9</b>	<b>16</b>	<b>23</b>	<b>30</b>	<b>TUE</b>	<b>6</b>	<b>13</b>	<b>20</b>	<b>27</b>	
9	16	23	30	6		13	20	27	3	
23	30	6	13	20		27	4	11	18	
<b>3</b>	<b>10</b>	<b>17</b>	<b>24</b>	<b>31</b>	<b>WED</b>	<b>7</b>	<b>14</b>	<b>21</b>	<b>28</b>	
10	17	24	31	7		14	21	28	4	
24	31	7	14	21		28	5	12	19	
<b>4</b>	<b>11</b>	<b>18</b>	<b>25</b>		<b>THU</b>	<b>1</b>	<b>8</b>	<b>15</b>	<b>22</b>	<b>29</b>
11	18	25	1			8	15	22	29	5
25	1	8	15			22	29	6	13	20
<b>5</b>	<b>12</b>	<b>19</b>	<b>26</b>		<b>FRI</b>	<b>2</b>	<b>9</b>	<b>16</b>	<b>23</b>	<b>30</b>
12	19	26	2			9	16	23	30	6
26	2	9	16			23	30	7	14	21
<b>6</b>	<b>13</b>	<b>20</b>	<b>27</b>		<b>SAT</b>	<b>3</b>	<b>10</b>	<b>17</b>	<b>24</b>	<b>31</b>
13	20	27	3			10	17	24	31	7
27	3	10	17			24	1	8	15	22

**NATIONALCALENDAR**  
SAKA ERA 1945, *KALI ERA 5124*,  
(2023 A.D.)

<b>SRAVANA</b> <i>[(ni) Sravana-Bhadra, 5124 K.E.]</i> ( JULY - AUGUST, 2023 A. D.)					SUN	<b>BHADRA</b> <i>[(ni) Bhadra-Asvina, 5124 K.E.]</i> ( AUGUST - SEPTEMBER, 2023 A. D.)				
<b>1</b>	<b>8</b>	<b>15</b>	<b>22</b>	<b>29</b>		<b>5</b>	<b>12</b>	<b>19</b>	<b>26</b>	
8	15	22	29	5		12	19	26	2	
23	30	6	13	20		27	3	10	17	
<b>2</b>	<b>9</b>	<b>16</b>	<b>23</b>	<b>30</b>	MON	<b>6</b>	<b>13</b>	<b>20</b>	<b>27</b>	
9	16	23	30	6		13	20	27	3	
24	31	7	14	21		28	4	11	18	
<b>3</b>	<b>10</b>	<b>17</b>	<b>24</b>	<b>31</b>	TUE	<b>7</b>	<b>14</b>	<b>21</b>	<b>28</b>	
10	17	24	31	7		14	21	28	4	
25	1	8	15	22		29	5	12	19	
<b>4</b>	<b>11</b>	<b>18</b>	<b>25</b>		WED	<b>1</b>	<b>8</b>	<b>15</b>	<b>22</b>	<b>29</b>
11	18	25	1			8	15	22	29	5
26	2	9	16			23	30	6	13	20
<b>5</b>	<b>12</b>	<b>19</b>	<b>26</b>		THU	<b>2</b>	<b>9</b>	<b>16</b>	<b>23</b>	<b>30</b>
12	19	26	2			9	16	23	30	6
27	3	10	17			24	31	7	14	21
<b>6</b>	<b>13</b>	<b>20</b>	<b>27</b>		FRI	<b>3</b>	<b>10</b>	<b>17</b>	<b>24</b>	<b>31</b>
13	20	27	3			10	17	24	31	7
28	4	11	18			25	1	8	15	22
<b>7</b>	<b>14</b>	<b>21</b>	<b>28</b>		SAT	<b>4</b>	<b>11</b>	<b>18</b>	<b>25</b>	
14	21	28	4			11	18	25	1	
29	5	12	19			26	2	9	16	
<b>ASVINA</b> <i>[(ni) Asvina-Kartika, 5124 K.E.]</i> ( SEPTEMBER - OCTOBER, 2023 A. D.)					SUN	<b>KARTIKA</b> <i>[(ni) Kartika-Agrahayana, 5124 K.E.]</i> ( OCTOBER - NOVEMBER, 2023 A. D.)				
<b>30</b>	<b>2</b>	<b>9</b>	<b>16</b>	<b>23</b>		<b>7</b>	<b>14</b>	<b>21</b>	<b>28</b>	
7	9	16	23	30		14	21	28	5	
22	24	1	8	15		29	5	12	19	
	<b>3</b>	<b>10</b>	<b>17</b>	<b>24</b>	MON	<b>1</b>	<b>8</b>	<b>15</b>	<b>22</b>	<b>29</b>
	10	17	24	1		8	15	22	29	6
	25	2	9	16		23	30	6	13	20
	<b>4</b>	<b>11</b>	<b>18</b>	<b>25</b>	TUE	<b>2</b>	<b>9</b>	<b>16</b>	<b>23</b>	<b>30</b>
	11	18	25	2		9	16	23	30	7
	26	3	10	17		24	31	7	14	21
	<b>5</b>	<b>12</b>	<b>19</b>	<b>26</b>	WED	<b>3</b>	<b>10</b>	<b>17</b>	<b>24</b>	
	12	19	26	3		10	17	24	1	
	27	4	11	18		25	1	8	15	
	<b>6</b>	<b>13</b>	<b>20</b>	<b>27</b>	THU	<b>4</b>	<b>11</b>	<b>18</b>	<b>25</b>	
	13	20	27	4		11	18	25	2	
	28	5	12	19		26	2	9	16	
	<b>7</b>	<b>14</b>	<b>21</b>	<b>28</b>	FRI	<b>5</b>	<b>12</b>	<b>19</b>	<b>26</b>	
	14	21	28	5		12	19	26	3	
	29	6	13	20		27	3	10	17	
<b>1</b>	<b>8</b>	<b>15</b>	<b>22</b>	<b>29</b>	SAT	<b>6</b>	<b>13</b>	<b>20</b>	<b>27</b>	
8	15	22	29	6		13	20	27	4	
23	30	7	14	21		28	4	11	18	

**NATIONALCALENDAR**  
 SAKA ERA 1945, *KALI ERA 5124*,  
 (2023-24A.D.)

<b>AGRAHAYANA</b> <i>[(ni) Agrahayana-Pausa, 5124 K.E.]</i> (NOVEMBER - DECEMBER, 2023 A. D.)						<b>PAUSA</b> <i>[(ni) Pausa-Magha, 5124 K.E.]</i> (DECEMBER - JANUARY, 2023-24 A. D.)				
<b>5</b>	<b>12</b>	<b>19</b>	<b>26</b>			<b>3</b>	<b>10</b>	<b>17</b>	<b>24</b>	
12	19	26	3		<b>SUN</b>	10	17	24	1	
26	3	10	17			24	31	7	14	
<b>6</b>	<b>13</b>	<b>20</b>	<b>27</b>		<b>MON</b>	<b>4</b>	<b>11</b>	<b>18</b>	<b>25</b>	
13	20	27	4			11	18	25	2	
27	4	11	18			25	1	8	15	
<b>7</b>	<b>14</b>	<b>21</b>	<b>28</b>		<b>TUE</b>	<b>5</b>	<b>12</b>	<b>19</b>	<b>26</b>	
14	21	28	5			12	19	26	3	
28	5	12	19			26	2	9	16	
<b>1</b>	<b>8</b>	<b>15</b>	<b>22</b>	<b>29</b>	<b>WED</b>	<b>6</b>	<b>13</b>	<b>20</b>	<b>27</b>	
8	15	22	29	6		13	20	27	4	
22	29	6	13	20		27	3	10	17	
<b>2</b>	<b>9</b>	<b>16</b>	<b>23</b>	<b>30</b>	<b>THU</b>	<b>7</b>	<b>14</b>	<b>21</b>	<b>28</b>	
9	16	23	30	7		14	21	28	5	
23	30	7	14	21		28	4	11	18	
<b>3</b>	<b>10</b>	<b>17</b>	<b>24</b>		<b>FRI</b>	<b>1</b>	<b>8</b>	<b>15</b>	<b>22</b>	<b>29</b>
10	17	24	1			8	15	22	29	6
24	1	8	15			22	29	5	12	19
<b>4</b>	<b>11</b>	<b>18</b>	<b>25</b>		<b>SAT</b>	<b>2</b>	<b>9</b>	<b>16</b>	<b>23</b>	<b>30</b>
11	18	25	2			9	16	23	30	7
25	2	9	16			23	30	6	13	20
<b>MAGHA</b> <i>[(ni) Magha-Phalguna, 5124 K.E.]</i> (JANUARY - FEBRUARY, 2024 A. D.)						<b>PHALGUNA</b> <i>[(ni) Phalguna-Chaitra, 5124 K.E.]</i> (FEBRUARY - MARCH, 2024 A. D.)				
<b>1</b>	<b>8</b>	<b>15</b>	<b>22</b>	<b>29</b>		<b>6</b>	<b>13</b>	<b>20</b>	<b>27</b>	
8	15	22	29	6	<b>SUN</b>	13	20	27	3	
21	28	4	11	18		25	3	10	17	
<b>2</b>	<b>9</b>	<b>16</b>	<b>23</b>	<b>30</b>	<b>MON</b>	<b>7</b>	<b>14</b>	<b>21</b>	<b>28</b>	
9	16	23	30	7		14	21	28	4	
22	29	5	12	19		26	4	11	18	
<b>3</b>	<b>10</b>	<b>17</b>	<b>24</b>		<b>TUE</b>	<b>1</b>	<b>8</b>	<b>15</b>	<b>22</b>	<b>29</b>
10	17	24	1			8	15	22	29	5
23	30	6	13			20	27	5	12	19
<b>4</b>	<b>11</b>	<b>18</b>	<b>25</b>		<b>WED</b>	<b>2</b>	<b>9</b>	<b>16</b>	<b>23</b>	<b>30</b>
11	18	25	2			9	16	23	30	6
24	31	7	14			21	28	6	13	20
<b>5</b>	<b>12</b>	<b>19</b>	<b>26</b>		<b>THU</b>	<b>3</b>	<b>10</b>	<b>17</b>	<b>24</b>	
12	19	26	3			10	17	24	31	
25	1	8	15			22	29	7	14	
<b>6</b>	<b>13</b>	<b>20</b>	<b>27</b>		<b>FRI</b>	<b>4</b>	<b>11</b>	<b>18</b>	<b>25</b>	
13	20	27	4			11	18	25	1	
26	2	9	16			23	1	8	15	
<b>7</b>	<b>14</b>	<b>21</b>	<b>28</b>		<b>SAT</b>	<b>5</b>	<b>12</b>	<b>19</b>	<b>26</b>	
14	21	28	5			12	19	26	2	
27	3	10	17			24	2	9	16	

**TABLES OF  
SUNRISE, SUNSET AND MOONRISE, MOONSET  
FOR 2023**

**The booklet is off-printed from the Indian Astronomical Ephemeris for the same year. It contains the time of Sunrise, Sunset and Moonrise, Moonset for different latitudes and also for some important stations in India. Detailed methods for finding the times of Moonrise and Moonset for any station and for any date during the year have also been given.**

**Price : Rs. 25.00 per copy**

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