

RASHTRIYA PANCHANG

(ENGLISH)

SAKA ERA 1940

KALI ERA 5118-19

(2018-2019 A.D.)



©

PUBLISHED BY
THE DIRECTOR GENERAL OF METEOROLOGY
POSITIONAL ASTRONOMY CENTRE
INDIA METEOROLOGICAL DEPARTMENT
LODI ROAD, NEW DELHI

2017

RASHTRIYA PANCHANG FOR 1940 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, Oriya, 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 1940 Saka Era (2018 - 19 A.D.) has been carried out at Positional Astronomy Centre of this Department at Kolkata under the guidance of Shri Sanjib Sen, Director.

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. K. J. Ramesh
Director General of Meteorology
India Meteorological Department

Mausam Bhawan,
Lodi Road,
New Delhi - 110003
27 Shraavana, 1939 Saka Era.
03 Bhadra, 5118 Kali Era.
18 August, 2017 A. D.

CONTENTS

Introduction:	Page
1. Principal Festivals and Anniversaries	i
2. Explanation	iv
3. Movemnets of Sun and Planets into Nirayana Zodiac (Diagram)	viii
4. Chronological eras	ix
5. Regional Calendars	x
6. List of names of Tithi, Nakshatra, Yoga, Karana and Rasi	xiv
7. Various Astronomical information	xv
8. Star chart & day to day panchang matter:	
Chaitra 1940 SE, (ni) Chaitra-Vaisakha 5118-19 K.E.	1
Vaisakha 1940 SE, (ni) Vaisakha-Jyaishtha 5119 K.E.	9
Jyaishtha 1940 SE, (ni) Jyaishtha-Ashadha 5119 K.E.	17
Ashadha 1940 SE, (ni) Ashadha-Sravana 5119 K.E.	25
Sravana 1940 SE, (ni) Sravana-Bhadra 5119 K.E.	33
Bhadra 1940 SE, (ni) Bhadra-Asvina 5119 K.E.	42
Asvina 1940 SE, (ni) Asvina-Kartika 5119 K.E.	50
Kartika 1940 SE, (ni) Kartika-Agrahayana 5119 K.E.	58
Agrahayana 1940 SE, (ni) Agrahayana-Pausha 5119 K.E.	66
Pausha 1940 SE, (ni) Pausha-Magha 5119 K.E..	74
Magha 1940 SE, (ni) Magha-Phalguna 5119 K.E..	82
Phalguna 1940 SE, (ni) Phalguna-Chaitra 5119 K.E..	90
Chaitra 1941 SE, (ni) Chaitra-Vaisakha, 5119-20 K.E.	98
9. Tables enumerating various astronomical information:	
Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India	106
Beginning of lagnas	119
Correction table for beginning of lagnas	132
Nirayana longitudes of Sun & Moon	134
Nirayana longitudes of Planets	141
Nirayana longitudes of Uranus, Neptune, Pluto & Mean Rahu	154
Names of Principal Stars of 27 Nakshatra Division	155
Heliacal rising and setting of planets	156
Visibility of planets	157
Transit of Sun and Planets into Nirayana Rasis	159
Transits of Sun and Planets into Nakshatras	162
Retrogression of Planets	166
List of Eclipses	167
Nirayana mean longitudes of planets by Bija corrections	168
National Calendar and corresponding dates of Nirayana and Gregorian calendars	170

PRINCIPAL FESTIVALS AND ANNIVERSARIES
1940 SAKA ERA, 5118-19 KALI ERA (2018-2019 A.D.)

	1940 S.E.	5118 K.E.	2018 A.D.	
1 Indian New Year's Day	01 Chaitra	(ni) 08 Chaitra	22 Mar.	(Thu)
2 Vasanti Pujarambha	03 Chaitra	(ni) 10 Chaitra	24 Mar.	(Sat)
3 Annapurna Puja, Rama Navami	04 Chaitra	(ni) 11 Chaitra	25 Mar.	(Sun)
4 Mahavira Jayanti (Jain)	08 Chaitra	(ni) 15 Chaitra	29 Mar.	(Thu)
5 Good Friday	09 Chaitra	(ni) 16 Chaitra	30 Mar.	(Fri)
6 Easter (Holy) Saturday	10 Chaitra	(ni) 17 Chaitra	31 Mar.	(Sat)
7 Hazarat Ali's Birthday, Easter Sunday	11 Chaitra	(ni) 18 Chaitra	01 Apr.	(Sun)
		5119 K.E.		
8 Visu (Kerala), Chadak Puja(Bengal), Mesha Samkranti(Odisha), Meshadi (Tamil Nadu) Dr. B. R. Ambedkar Jayanti, Vaisakhi (Punjab, Haryana, Himachal Pradesh, Delhi & Odisha), Cheiraoba(Manipur),New year of all India Nirayana (5119 KE) Calendar.	24 Chaitra	(ni) 01 Vaisakha	14 Apr.	(Sat)
9 Vaisakhadi (Bengal), Bahag Bihu (Assam), Shilhenba (Manipur)	25 Chaitra	(ni) 02 Vaisakha	15 Apr.	(Sun)
10 Parasuram Jayanti, Akshaya Tritiya	28 Chaitra	(ni) 05 Vaisakha	18 Apr.	(Wed)
11 Sri Sankaracharya Jayanti,	30 Chaitra	(ni) 07 Vaisakha	20 Apr.	(Fri)
12 Sri Ramanujacharya Jayanti, Sri Ramanujacharya Jayanti (S.India)	01 Vaisakha	(ni) 08 Vaisakha	21 Apr.	(Sat)
13 Trichur Pooram (Kerala)	05 Vaisakha	(ni) 12 Vaisakha	25 Apr.	(Wed)
14 Minakshi Kalyanam	07 Vaisakha	(ni) 14 Vaisakha	27 Apr.	(Fri)
15 Vaisakhi Purnima, Buddha Purnima (beginning of Buddha era)	10 Vaisakha	(ni) 17 Vaisakha	30 Apr.	(Mon)
16 May Day	11 Vaisakha	(ni) 18 Vaisakha	01 May	(Tue)
17 Sab-e-Barat (Preceding night)	12 Vaisakha	(ni) 19 Vaisakha	02 May	(Wed)
18 Birthday of Rabindra Nath Tagore	19 Vaisakha	(ni) 26 Vaisakha	09 May	(Wed)
19 Ascension Day (Holy)Thursday (Christian)	20 Vaisakha	(ni) 27 Vaisakha	10 May	(Thu)
20 Firstday of Ramadan,	27 Vaisakha	(ni) 03 Jyaishtha	17 May	(Thu)
21 Sab-e-Qadr (Preceding night)	22 Jyaishtha	(ni) 29 Jyaishtha	12 June	(Tue)
22 Jamat-ul-Vida	25 Jyaishtha	(ni) 01 Ashadha	15 June	(Fri)
23 Id-ul-Fitr, Pratap Jayanti (Rajasthan)	26 Jyaishtha	(ni) 02 Ashadha	16 June	(Sat)
24 Jamatri Shashthi (Bengal)	29 Jyaishtha	(ni) 05 Ashadha	19 June	(Tue)
25 Rathayatra	23 Ashadha	(ni) 30 Ashadha	14 July	(Sat)
26 Kharchi Puja (Tripura)	29 Ashadha	(ni) 05 Sravana	20 July	(Fri)
27 Ker Puja (Tripura)	13 Sravana	(ni) 20 Sravana	04 Aug	(Sat)
28 Madhusrava Tritiya (Teej)	22 Sravana	(ni) 29 Sravana	13 Aug	(Mon)
29 Naga Panchami, Independence Day	24 Sravana	(ni) 31 Sravana	15 Aug	(Wed)
30 Parsi New Year's Day, Simhadi(Kerala)	26 Sravana	(ni) 02 Bhadra	17 Aug.	(Fri)
31 Id-uz- Zuha (Bakrid)	31 Sravana	(ni) 07 Bhadra	22 Aug.	(Wed)

PRINCIPAL FESTIVALS AND ANNIVERSARIES
1940 SAKA ERA, 5118-19 KALI ERA (2018-2019 A. D.)

	1940 S.E.	5119 K.E.	2018 A.D.	
32 Onam (Thiru Onam Day)	03 Bhadra	(ni) 10 Bhadra	25 Aug.	(Sat)
33 Raksha Bandhan, Amarnath Yatra	04 Bhadra	(ni) 11 Bhadra	26 Aug.	(Sun)
34 Gayatri Japam	05 Bhadra	(ni) 12 Bhadra	27 Aug.	(Mon)
35 Janmashtami (Smarta)	11 Bhadra	(ni) 18 Bhadra	02 Sept.	(Sun)
36 Janmashtami (Vaishnava), Gokulashtami (Nandotsava)	12 Bhadra	(ni) 19 Bhadra	03 Sept.	(Mon)
37 Jewish New Yearø Day (Rosh Hashnah)	19 Bhadra	(ni) 26 Bhadra	10 Sept.	(Mon)
38 Tithi of Shri Shankara Deva (Assam)	20 Bhadra	(ni) 27 Bhadra	11 Sept.	(Tue)
39 Muslim New yearø Day	21 Bhadra	(ni) 28 Bhadra	12 Sept.	(Wed)
40 Ganesh Chaturthi, Vinayaka Chaturthi (S.India)	22 Bhadra	(ni) 29 Bhadra	13 Sept.	(Thu)
41 Viswakarma Puja	26 Bhadra	(ni) 02 Asvina	17 Sept.	(Mon)
42 Muharram	30 Bhadra	(ni) 06 Asvina	21 Sept.	(Fri)
43 Mahatma Gandhiø Birthday	10 Asvina	(ni) 17 Asvina	02 Oct..	(Tue)
44 Mahalaya Amavasya	16 Asvina	(ni) 23 Asvina	08 Oct.	(Mon)
45 Maharaja Agrasenø Jayanti,	18 Asvina	(ni) 25 Asvina	10 Oct.	(Wed)
46 Durga Puja (Saptami)	24 Asvina	(ni) 01 Kartika	16 Oct.	(Tue)
47 Durga Puja (Maha Ashtami), Ayudha Puja	25 Asvina	(ni) 02 Kartika	17 Oct.	(Wed)
48 Durga Puja (Maha Navami) Vijaya Dasami (Dussehra) in some opinion	26 Asvina	(ni) 03 Kartika	18 Oct.	(Thu)
49 Vijaya Dasami (Dussehra or Dasahara)	27 Asvina	(ni) 04 Kartika	19 Oct.	(Fri)
50 Kojagari Lakshmi Puja, Maharshi Valmikiø Birthday	02 Kartika	(ni) 09 Kartika	24 Oct	(Wed)
51 Karaka Chaturthi (Karwa Chouth)	05 Kartika	(ni) 12 Kartika	27 Oct	(Sat)
52 Kali Puja,	15 Kartika	(ni) 22 Kartika	06 Nov.	(Tue)
53 Deepavali, Lakshmi Puja	16 Kartika	(ni) 23 Kartika	07 Nov.	(Wed)
54 Govardhana Puja, Kartika Sukladi	17 Kartika	(ni) 24 Kartika	08 Nov.	(Thu)
55 Bhratri Dvitiya (Bengal), Bhai Duj	18 Kartika	(ni) 25 Kartika	09 Nov.	(Fri)
56 Chhat (Bihar)	22 Kartika	(ni) 29 Kartika	13 Nov.	(Tue)
57 Milad-un-Nabi or Id-e-Milad,(Birthday of the Prophet), Fateha dwazdaham or Bara Wafat	30 Kartika	(ni) 07 Agrahayana	21 Nov.	(Wed)
58 Guru Nanakø Birthday, Pushkar Fair	02 Agrahayana	(ni) 09 Agrahayana	23 Nov.	(Fri)
59 Guru Teg Bahadurø Martyrdom Day	03 Agrahayana	(ni) 10 Agrahayana	24 Nov.	(Sat)
60 Fateha Yazdaham (Giarhween Sharif)	28 Agrahayana	(ni) 05 Pausha	19 Dec.	(Wed)
61 Christmas Eve	03 Pausha	(ni) 10 Pausha	24 Dec.	(Mon)
62 Christmas Day,	04 Pausha	(ni) 11 Pausha	25 Dec.	(Tue)

PRINCIPAL FESTIVALS AND ANNIVERSARIES
1940 SAKA ERA, 5118-19 KALI ERA (2018-2019 A. D.)

	1940 S.E.	5119 K.E.	2019 A.D.	
63 English New Year's Day	11 Pausha	(ni) 18 Pausha	01 Jan.	(Tue)
64 Guru Gobind Singh's Birthday	23 Pausha	(ni) 30 Pausha	13 Jan.	(Sun)
Lohri (Punjab, J & K)				
65 Bhogi (S. India), Makara Samkranti (Bengal), Magha Bihu (Assam)	24 Pausha	(ni) 01 Magha	14 Jan.	(Mon)
66 Pongal (S. India), Makaradi Snana, Tamil New Year's Day	25 Pausha	(ni) 02 Magha	15 Jan.	(Tue)
67 Mattu Pongal (South India), Kanuvu	26 Pausha	(ni) 03 Magha	16 Jan.	(Wed)
68 Floating festival, Tai Poosam	01 Magha	(ni) 08 Magha	21 Jan.	(Mon)
69 Netaji's Birthday	03 Magha	(ni) 10 Magha	23 Jan.	(Wed)
70 Republic Day	06 Magha	(ni) 13 Magha	26 Jan.	(Sat)
71 Sri Panchami, Sarasvati Puja	21 Magha	(ni) 28 Magha	10 Feb.	(Sun)
72 Guru Ravidas's Birthday (according to tithi), Shivaji Jayanti	30 Magha	(ni) 07 Phalguna	19 Feb.	(Tue)
73 Birthday of Swami Dayananda Saraswati (according to tithi)	10 Phalguna	(ni) 17 Phalguna	01 Mar.	(Fri)
74 Maha Sivaratri	13 Phalguna	(ni) 20 Phalguna	04 Mar.	(Mon)
75 Ash Wednesday	15 Phalguna	(ni) 22 Phalguna	06 Mar.	(Wed)
76 Birthday of Shri Ramakrishna (according to tithi)	17 Phalguna	(ni) 24 Phalguna	08 Mar.	(Fri)
77 Holikadahana	29 Phalguna	(ni) 06 Chaitra	20 Mar.	(Wed)
78 Birthday of Shri Chaitanya, Dol yatra, Holi Hazrat Ali's Birthday, Indian year ending Day	30 Phalguna	(ni) 07 Chaitra	21 Mar.	(Thu)
	1941 S.E.			
79 Indian New Year's Day	01 Chaitra	(ni) 08 Chaitra	22 Mar.	(Fri)
80 Chaitra Sukladi (Gudi Padava, Ugadi), Cheti Chand (Sindhi New Year's Day), Telugu New Year's Day, Vasanta Navaratrarambha	16 Chaitra	(ni) 23 Chaitra	06 Apr.	(Sat)
81 Gauri Tritiya (Gangaur)	18 Chaitra	(ni) 25 Chaitra	08 Apr.	(Mon)
82 Vasanti Pujarambha	22 Chaitra	(ni) 29 Chaitra	12 Apr.	(Fri)
83 Annapurna Puja, Rama Navami (smarta)	23 Chaitra	(ni) 30 Chaitra	13 Apr.	(Sat)
		5120 K.E.		
84 Dr. B. R. Ambedkar Jayanti, Cheiraoba (Manipur), Meshadi (Tamil Nadu), Visu(Kerala), Chadak Puja(Bengal), Mesha Samkranti(Odisha), Vaisakhi(Punjab, Hariyana Himachal Pradesh, Delhi and Odisha), New Year of All India Nirayana(5120 KE) Calendar	24 Chaitra	(ni) 01 Vaisakha	14 Apr.	(Sun)
85 Vaisakhi(Bengal), Bahag Bihu(Assam), Shilhenba(Manipur)	25 Chaitra	(ni) 02 Vaisakha	15 Apr.	(Mon)
86 Mahavira Jayanti(Jain)	27 Chaitra	(ni) 04 Vaisakha	17 Apr.	(Wed)
87 Good Friday	29 Chaitra	(ni) 06 Vaisakha	19 Apr.	(Fri)
88 Easter(Holy) Saturday	30 Chaitra	(ni) 07 Vaisakha	20 Apr.	(Sat)

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 (Caitra)	30 days (31 days (in a leap-year)	22 March 21 March)	Vaisakha (Vaiśākha)	31 days	14 April
Vaisakha (Vaiśākha)	31 days	21 April	Jyaishtha (Jaiṣṭha)	31 days	15 May
Jyaishtha (Jyaiṣṭha)	31 days	22 May	Ashadha (Āṣāḍha)	31 days	15 June
Ashadha (Āṣāḍha)	31 days	22 June	Sravana (Śrāvaṇa)	31 days	16 July
Sravana (Śrāvaṇa)	31 days	23 July	Bhadra (Bhādra)	31 days	16 Aug.
Bhadra (Bhādra)	31 days	23 Aug.	Asvina (Āśvina)	30 days	16 Sept.
Asvina (Āśvina)	30 days	23 Sept.	Kartika (Kārtika)	30 days	16 Oct.
Kartika (Kārtika)	30 days	23 Oct.	Agrahayana (Agrahāyana)	30 days	15 Nov.
Agrahayana (Agrahāyana)	30 days	22 Nov.	Pausha (Pauṣa)	30 days	15 Dec.
Pausha (Pauṣa)	30 days	22 Dec.	Magha (Māgha)	30 days	14 Jan.
Magha (Māgha)	30 days	21 Jan.	Phalgun (Phālguna)	30 days (31 days in a leap-year)	13 Feb.
Phalgun (Phālguna)	30 days	20 Feb.	Chaitra (Caitra)	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 two successive new moons or 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 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° and Sayana Vaidhriti is when the above sum amounts to 360° .

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 2130 hrs., 2030 hrs. and 1930 hrs. 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 *āhoratraḥ*.

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.

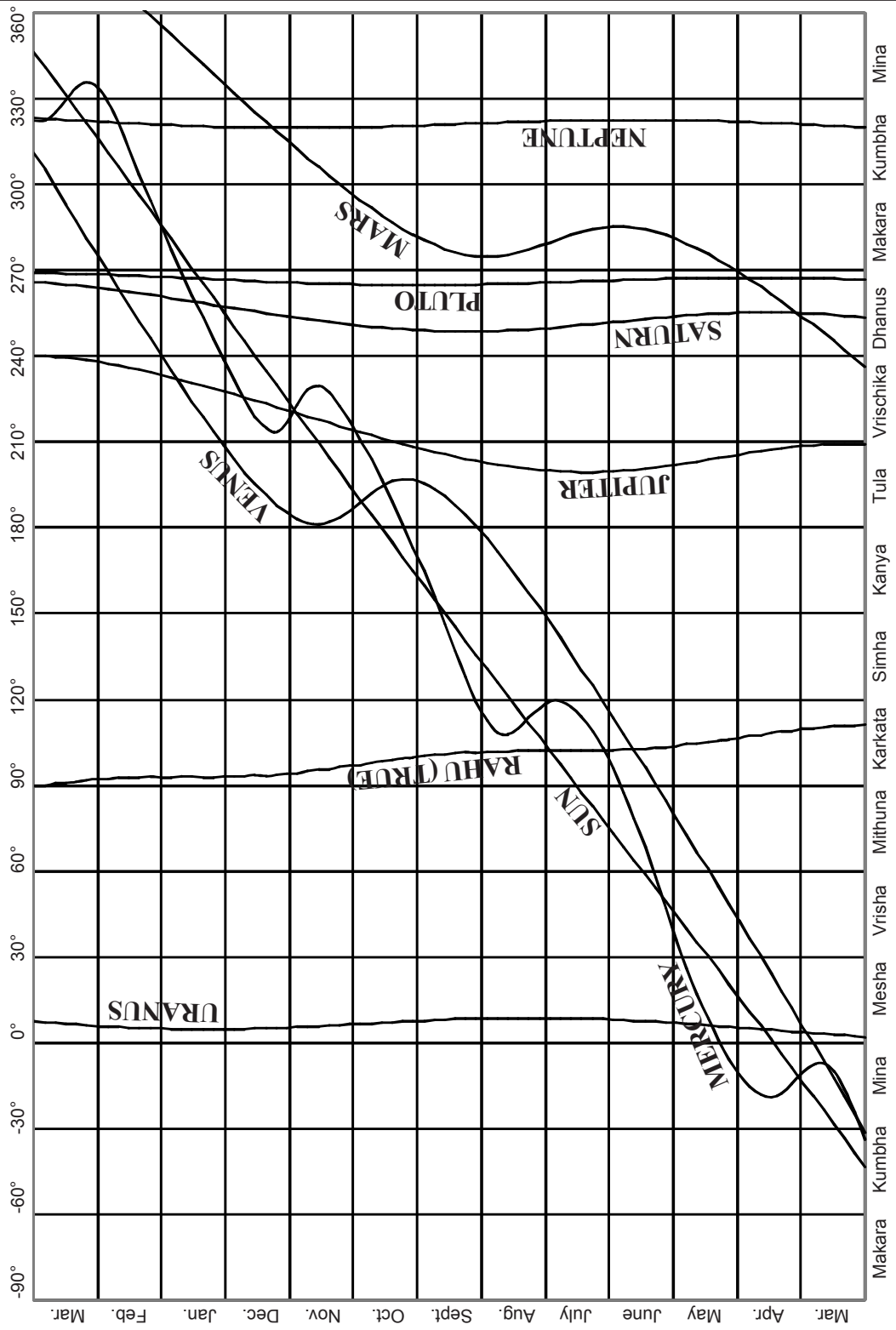
***The phenomena Sayana Vyatipata & Sayana Vaidhriti are calculated on the basis of definition given in the report of Calendar Reform Committee. These are classified as the Calendar Reform Committee view and no way related to the 'Mahapata yoga' defined in some Indian traditional texts (Siddhantic treatises).**

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

Chart showing movements of the Sun and Planets in Rasis of nirayana zodiac, 2018-19

X-axis : Each segment represents 30 degrees arc length which is equivalent to a zodiac sign

Y-axis: Months of 2018-19 A.D.



Chronological Eras, 1940 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)	1940	01 Chaitra	(ni) 08 Chaitra (5118 K. E.)	22 Mar. 2018	Sayana Solar
Saka (Traditional)	1940	24 Chaitra	(ni) 01 Vaisakha (5119 K.E.)	14 Apr. 2018	Nirayana Solar (Meshadi, True Sun)
Kali	5119	24 Chaitra	(ni) 01 Vaisakha (5119 K.E.)	14 Apr. 2018	Nirayana Solar (Meshadi, True Sun)
Buddha Nirvana	2562	10 Vaisakha	(ni) 17 Vaisakha (5119 K.E.)	30 Apr. 2018	Nirayana Luni-solar (Buddha Purnima)
Mahavira Nirvana	2545	17 Kartika	(ni) 24 Kartika (5119 K.E.)	08 Nov. 2018	Nirayana Luni-solar (Kartikadi)
Vikram Samvat	2075	17 Kartika	(ni) 24 Kartika (5119 K.E.)	08 Nov. 2018	Nirayana Luni-solar (Kartikadi)
Bengali San	1425	25 Chaitra	(ni) 02 Vaisakha (5119 K.E.)	15 Apr. 2018	Nirayana Solar (Meshadi, Bengal)
Hejira	1440	21 Bhadra	(ni) 28 Bhadra (5119 K.E.)	12 Sept. 2018	Lunar
Kollam	1194	26 Sravana	(ni) 02 Bhadra (5119 K.E.)	17 Aug. 2018	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

46	Paridhavin	19 Jyaishta	(ni) 26 Jyaishta (5119 K.E.)	09 June 2018	Sayana Solar
----	------------	-------------	---------------------------------	--------------	--------------

South Indian Usage

32	Vilamba	24 Chaitra	(ni) 01 Vaisakha (5119 K.E.)	14 Apr. 2018	Nirayana Solar (Meshadi)
----	---------	------------	---------------------------------	--------------	--------------------------

Regional Calendar

**Beginning of months of different Regional Calendars during
1940 Saka Era, 5118-19 Kali Era (2018 - 2019 A.D.)**

Month of the Regional Calendar	Bengal & Assam (Solar)	Punjab, Haryana etc. and Odisha (Solar)
Vaisakha	*25 Chaitra (15 April 2018) (ni) 02 Vaisakha 5119 K.E.	24 Chaitra (14 April 2018) (ni) 01 Vaisakha 5119 K. E.
Jyaishta	26 Vaisakha (16 May 2018) (ni) 02 Jyaishta 5119 K.E.	24 Vaisakha (14 May 2018) (ni) 31 Vaisakha 5119 K.E.
Ashadha	26 Jyaishta (16 June 2018) (ni) 02 Ashadha 5119 K.E.	25 Jyaishta (15 June 2018) (ni) 01 Ashadha 5119 K.E.
Sravana	26 Ashadha (17 July 2018) (ni) 02 Sravana 5119 K.E.	25 Ashadha (16 July 2018) (ni) 01 Sravana 5119 K.E.
Bhadra	27 Sravana (18 August 2018) (ni) 03 Bhadra 5119 K.E.	26 Sravana (17 August 2018) (ni) 02 Bhadra 5119 K.E.
Asvina	27 Bhadra (18 September 2018) (ni) 03 Asvina 5119 K.E.	26 Bhadra (17 September 2018) (ni) 02 Asvina 5119 K.E.
Kartika	26 Asvina (18 October 2018) (ni) 03 Kartika 5119 K.E.	25 Asvina (17 October 2018) (ni) 02 Kartika 5119 K.E.
Agrahayana	26 Kartika (17 November 2018) (ni) 03 Agrahayana 5119 K.E.	25 Kartika (16 November 2018) (ni) 02 Agrahayana 5119 K.E.
Pausha	26 Agrahayana (17 December 2018) (ni) 03 Pausha 5119 K.E.	25 Agrahayana (16 December 2018) (ni) 02 Pausha 5119 K.E.
Magha	25 Pausha (15 January 2019) (ni) 02 Magha 5119 K.E.	24 Pausha (14 January 2019) (ni) 01 Magha 5119 K.E.
Phalguna	25 Magha (14 February 2019) (ni) 02 Phalguna 5119 K.E.	24 Magha (13 February 2019) (ni) 01 Phalguna 5119 K.E.
Chaitra	25 Phalguna (16 March 2019) (ni) 02 Chaitra 5119 K.E.	23 Phalguna (14 March 2019) (ni) 30 Phalguna 5119 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
1940 Saka Era, 5118-19 Kali Era, (2018 - 2019 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 2018) (ni) 01 Vaisakha 5119 K.E.	Mesha	24 Chaitra (14 April 2018) (ni) 01 Vaisakha 5119 K.E.
Jyaishtha	Vaikasi	25 Vaisakha (15 May 2018) (ni) 01 Jyaishtha 5119 K.E.	Vrishava	25 Vaisakha (15 May 2018) (ni) 01 Jyaishtha 5119 K.E.
Ashadha	Aani	25 Jyaishtha (15 June 2018) (ni) 01 Ashadha 5119 K.E.	Mithuna	25 Jyaishtha (15 June 2018) (ni) 01 Ashadha 5119 K.E.
Sravana	Aadi	26 Ashadha (17 July 2018) (ni) 02 Sravana 5119 K.E.	Karkataka	26 Ashadha (17 July 2018) (ni) 02 Sravana 5119 K.E.
Bhadra	Avani	26 Sravana (17 August 2018) (ni) 02 Bhadra 5119 K.E.	Simha	*26 Sravana (17 August 2018) (ni) 02 Bhadra 5119 K.E.
Asvina	Purattasi	26 Bhadra (17 September 2018) (ni) 02 Asvina 5119 K.E.	Kanya	26 Bhadra (17 September 2018) (ni) 02 Asvina 5119 K.E.
Kartika	Aippasi	26 Asvina (18 October 2018) (ni) 03 Kartika 5119 K.E.	Thula	26 Asvina (18 October 2018) (ni) 03 Kartika 5119 K.E.
Agrahayana	Karthigai	26 Kartika (17 November 2018) (ni) 03 Agrahayana 5119 K.E.	Vrischika	26 Kartika (17 November 2018) (ni) 03 Agrahayana 5119 KE
Pausha	Margazhi	25 Agrahayana (16 December 2018) (ni) 02 Pausha 5119 K.E.	Dhanus	25 Agrahayana (16 December 2018) (ni) 02 Pausha 5119 K.E.
Magha	Thai	*25 Pausha (15 January 2019) (ni) 02 Magha 5119 K.E.	Makara	25 Pausha (15 January 2019) (ni) 02 Magha 5119 K.E.
Phalguna	Maasi	24 Magha (13 February 2019) (ni) 01 Phalguna 5119 K.E.	Kumbha	24 Magha (13 February 2019) (ni) 01 Phalguna 5119 K.E.
Chaitra	Panguni	24 Phalguna (15 March 2019) (ni) 01 Chaitra 5119 K.E.	Meena	24 Phalguna (15 March 2019) (ni) 01 Chaitra 5119 K.E.

*Year beginning

Regional Calendar - contd.

Beginning of months of different Regional Calendars during
1940 Saka Era, 5118-19 Kali Era (2018 - 2019 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>		
Chaitra	Krishna	11 Chaitra (01 April 2018) (ni) 18 Chaitra 5118 KE	Vaisakha	Vadi	11 Chaitra (01 April 2018) (ni) 18 Chaitra 5118 KE
Vaisakha	Sukla	27 Chaitra (17 April 2018) (ni) 04 Vaisakha 5119 KE	ö	Sudi	27 Chaitra (17 April 2018) (ni) 04 Vaisakha 5119 KE
ö	Krishna	11 Vaisakha (01 May 2018) (ni) 18 Vaisakha 5119 KE	Jyaishtha	Vadi	11 Vaisakha (01 May 2018) (ni) 18 Vaisakha 5119 KE
Jyaishtha (mala)	Sukla	26 Vaisakha (16 May 2018) (ni) 02 Jyaishtha 5119 KE	ö	Sudi	26 Vaisakha (16 May 2018) (Adhika) (ni) 02 Jyaishtha 5119 KE
ö	Krishna	09 Jyaishtha (30 May 2018) (ni) 16 Jyaishtha 5119 KE	Jyaishtha	Vadi	09 Jyaishtha (30 May 2018) (Adhika) (ni) 16 Jyaishtha 5119 KE
Jyaishtha (suddha)	Sukla	24 Jyaishtha (14 June 2018) (ni) 31 Jyaishtha 5119 KE	ö	Sudi	24 Jyaishtha (14 June 2018) (Nija) (ni) 31 Jyaishtha 5119 KE
ö	Krishna	08 Ashadha (29 June 2018) (ni) 15 Ashadha 5119 KE	Ashadha	Vadi	08 Ashadha (29 June 2018) (Nija) (ni) 15 Ashadha 5119 KE
Ashadha	Sukla	22 Ashadha (13 July 2018) (ni) 29 Ashadha 5119 KE	ö	Sudi	22 Ashadha (13 July 2018) (ni) 29 Ashadha 5119 KE
ö	Krishna	06 Sravana (28 July 2018) (ni) 13 Sravana 5119 K.E.	Sravana	Vadi	06 Sravana (28 July 2018) (ni) 13 Sravana 5119 K.E.
Sravana	Sukla	21 Sravana (12 Aug. 2018) (ni) 28 Sravana 5119 K.E.	ö	Sudi	21 Sravana (12 Aug. 2018) (ni) 28 Sravana 5119 K.E.
ö	Krishna	05 Bhadra (27 August 2018) (ni) 12 Bhadra 5119 K.E.	**Bhadrapada	Vadi	05 Bhadra (27 August 2018) (ni) 12 Bhadra 5119 K.E.
Bhadrapada	Sukla	19 Bhadra (10 Sept. 2018) (ni) 26 Bhadra 5119 KE	„	Sudi	19 Bhadra (10 Sept. 2018) (ni) 26 Bhadra 5119 KE
ö	Krishna	04 Asvina (26 Sept 2018) (ni) 11 Asvina 5119 KE	Asvina	Vadi	04 Asvina (26 Sept 2018) (ni) 11 Asvina 5119 KE

** Beginning of Fusli Era (1426) of North India, the month of which have dates counted serially from K1 upto 29 or 30 days.

Regional Calendar - contd.**Beginning of months of different Regional Calendars during
1940 Saka Era, 5118-19 Kali Era (2018 - 2019 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>		
Asvina	Sukla	18 Asvina (10 Oct. 2018) <i>(ni) 25 Asvina 5119 KE</i>	Asvina	Sudi	18 Asvina (10 Oct. 2018) <i>(ni) 25 Asvina 5119 KE</i>
ö	Krishna	03 Kartika (25 Oct. 2018) <i>(ni) 10 Kartika 5119 K.E.</i>	Kartika	Vadi	03 Kartika (25 Oct. 2018) <i>(ni) 10 Kartika 5119 K.E.</i>
+ Kartika	Sukla	17 Kartika (08 Nov. 2018) <i>(ni) 24 Kartika 5119 KE</i>	ö	Sudi	17 Kartika (08 Nov. 2018) <i>(ni) 24 Kartika 5119 KE</i>
ö	Krishna	03 Agrahayana (24 Nov. 2018) <i>(ni) 10 Agrahayana 5119 KE</i>	Margasirsa	Vadi	03 Agrahayana (24 Nov. 2018) <i>(ni) 10 Agrahayana 5119 KE</i>
Margasirsa	Sukla	17 Agrahayana (08 Dec. 2018) <i>(ni) 24 Agrahayana 5119 KE</i>	ö	Sudi	17 Agrahayana (08 Dec. 2018) <i>(ni) 24 Agrahayana 5119 KE</i>
ö	Krishna	02 Pausha (23 Dec. 2018) <i>(ni) 09 Pausha 5119K.E.</i>	Pausha	Vadi	02 Pausha (23 Dec. 2018) <i>(ni) 09 Pausha 5119K.E.</i>
Pausha	Sukla	17 Pausha (07 Jan. 2019) <i>(ni) 24 Pausha 5119K.E.</i>	„	Sudi	17 Pausha (07 Jan. 2019) <i>(ni) 24 Pausha 5119K.E.</i>
ö	Krishna	02 Magha (22 Jan. 2019) <i>(ni) 09 Magha 5119 K.E.</i>	Magha	Vadi	02 Magha (22 Jan. 2019) <i>(ni) 09 Magha 5119 K.E.</i>
Magha	Sukla	16 Magha (05 Feb. 2019) <i>(ni) 23 Magha 5119 KE</i>	„	Sudi	16 Magha (05 Feb. 2019) <i>(ni) 23 Magha 5119 KE</i>
„	Krishna	01 Phalguna (20 Feb. 2019) <i>(ni) 08 Phalguna 5119 K.E.</i>	Phalguna	Vadi	01 Phalguna (20 Feb. 2019) <i>(ni) 08 Phalguna 5119 K.E.</i>
Phalguna	Sukla	16 Phalguna (07 March 2019) <i>(ni) 23 Phalguna 5119 KE</i>	„	Sudi	16 Phalguna (07 March 2019) <i>(ni) 23 Phalguna 5119 KE</i>
„	Krishna	30 Phalguna (21 March 2019) <i>(ni) 07 Chaitra 5119 KE</i>	Chaitra	Vadi	30 Phalguna (21 March 2019) <i>(ni) 07 Chaitra 5119 KE</i>

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

Names of Tithis (*Tithi*), Nakshatras (*Nakṣatra*), Yogas (*Yōga*), Karanas (*Karaṇa*) and Rasis (*Rāśi*)

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

Rasi (*Rāśi*)

Mesha (*Mēṣa*), Vrisha (*Vṛṣa*), Mithuna (*Mithuna*), Karkata (*Karkāṭa*), Simha (*Siṃha*), Kanya (*Kanyā*), Tula (*Tulā*), Vrischika (*Vṛścika*), Dhanus (*Dhanus*), Makara (*Makara*), Kumbha (*Kumbha*), Mina (*Mīna*)

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) = 346.620078d = 346d 14h 52m 54.8s

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

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

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

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

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

Draconic month (node to node) = 27.212221d = 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

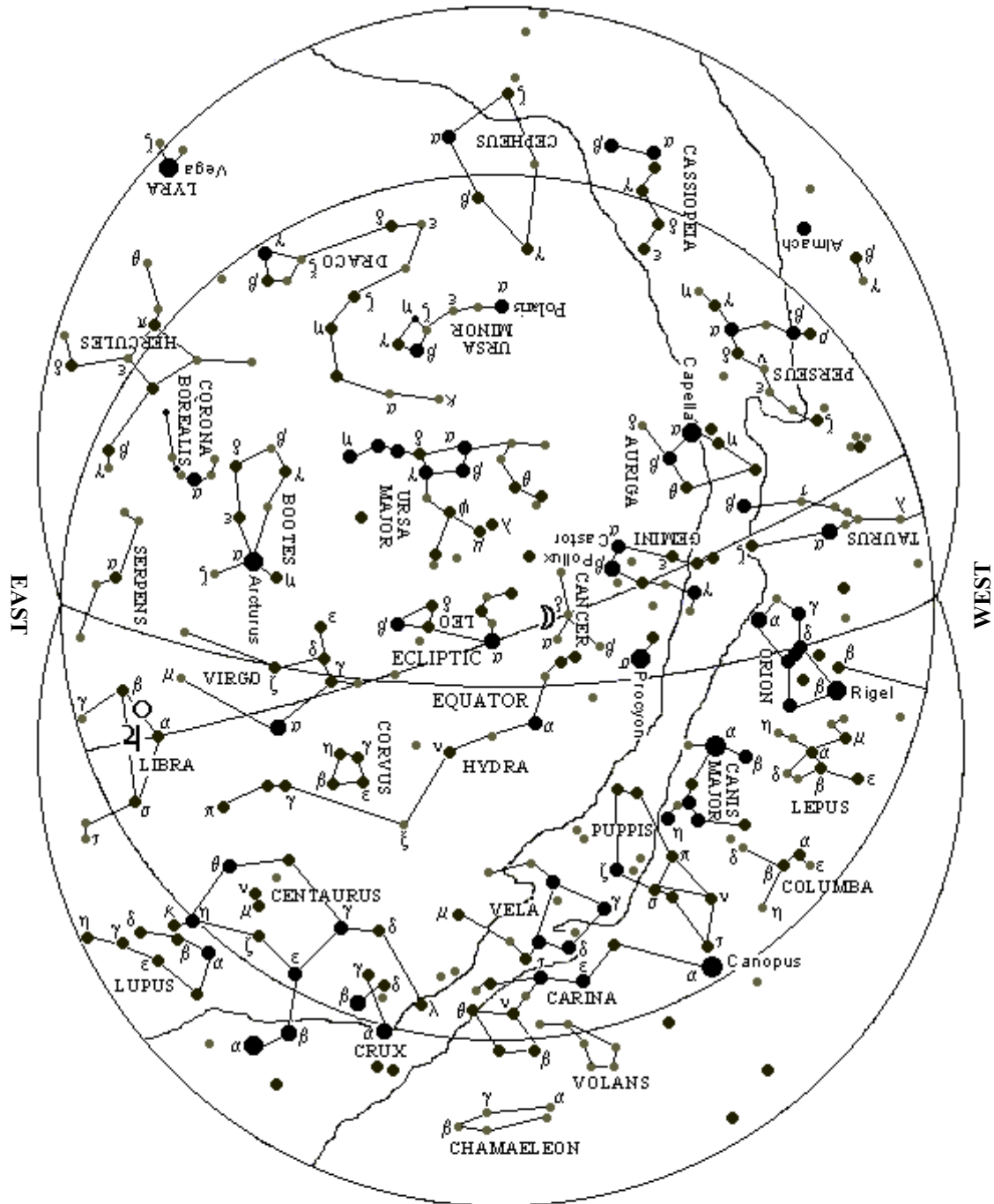
Lunar day between the raising of the Moon = 24h 48m 45.838s

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, 2018 (11 CHAITRA - 10 VAISAKHA) 0° TO 40°N



SOUTH

Star							
Magnitude	-1	0	1	2	3	4	5

○ FULL MOON 30TH 2 JUPITER

⌋ FIRST QUARTER 22ND

RASHTRIYA PANCHANG

1940 Saka Era, 5118-19 Kali Era, 2018 - 2019 A.D.

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

Nirayana months: 8 Chaitra, 5118 Kali to 7 Vaisakha, 5119 Kali :: 23 and 7 days

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

Sun in Mina, enters Mesha on 24th :: Ayanamsa on 1st Chaitra : 24° 06' 29"

Kali Ahargana : 1869734 - 1869763, Julian Day : 2458199.5 - 2458228.5

(Nirayana) Vaisakha begins on 24 Chaitra, 14 April, 2018

Thursday, 1 Chaitra, (ni) 8 Chaitra, 22 March, 3 Rajab

Kali Ahargana: 1869734 Julian Day: 2458199.5

Sunrise: h. 6-03 Sunset: h. 18-12 Moonrise: h. 9-28 Moonset: h. 22-52

Tithi: (Chaitra Sukla) Panchami h. 13-52 Nakshatra: Krittika h. 18-05 Yoga: Viskumbha h. 11-01 Karana: Balava h. 13-52 then Kaulava h. 24-59 Moon: in Vrisha Age of Moon: 4.5 Declination of Sun: N 0° 31' Sidereal Time (noon): h. 00-05-50s Equation of time: -6m 57s

Lagna Mina Begins: Chennai h. 29-48 Delhi h. 30-03 Kolkata h. 29-17 Mumbai h. 30-19

Midday Central Station h.12-06-57s Chennai: h.12-15-58s Delhi: h.12-28-05s Kolkata: h.11-43-27s Mumbai: h.12-45-37s

Sri (Lakshmi) Panchami, Indian New Year's Day

Friday, 2 Chaitra, (ni) 9 Chaitra, 23 March, 4 Rajab

Kali Ahargana: 1869735 Julian Day: 2458200.5

Sunrise: h. 6-02 Sunset: h. 18-12 Moonrise: h. 10-17 Moonset: h. 23-53

Tithi: (Chaitra Sukla) Shashthi h. 12-03 Nakshatra: Rohini h. 16-57 Yoga: Priti h. 8-25 then Ayusman h. 29-42 Karana: Taitila h. 12-03 then Gara h. 23-06 Moon: in Vrisha, enters Mithuna h. 28-21 Age of Moon: 5.5 Declination of Sun: N 0° 55' Sidereal Time (noon): h. 00-09-29s Equation of time: -6m 39s

Lagna Mina Begins: Chennai h. 29-44 Delhi h. 29-59 Kolkata h. 29-13 Mumbai h. 30-15

Midday Central Station h.12-06-39s Chennai: h.12-15-40s Delhi: h.12-27-47s Kolkata: h.11-43-09s Mumbai: h.12-45-19s

Skanda Shashthi, Oli begins (Jain)

Saturday, 3 Chaitra, (ni) 10 Chaitra, 24 March, 5 Rajab

Kali Ahargana: 1869736 Julian Day: 2458201.5

Sunrise: h. 6-01 Sunset: h. 18-12 Moonrise: h. 11-11 Moonset: h. 24-53

Tithi: (Chaitra Sukla) Saptami h. 10-06 Nakshatra: Mrigasiras h. 15-42 Yoga: Saubhagya h. 26-54 Karana: vanij h. 10-06 then Vishti h. 21-05 Moon: in Mithuna Age of Moon: 6.5 Declination of Sun: N 1° 19' Sidereal Time (noon): h. 00-13-07s Equation of time: -6m 21s

Lagna Mina Begins: Chennai h. 29-40 Delhi h. 29-55 Kolkata h. 29-09 Mumbai h. 30-11

Midday Central Station h.12-06-21s Chennai: h.12-15-22s Delhi: h.12-27-29s Kolkata: h.11-42-51s Mumbai: h.12-45-01s

Vasanti Pujarambha, Asokashtami

Sunday, 4 Chaitra, (ni) 11 Chaitra, 25 March, 6 Rajab

Kali Ahargana: 1869737 Julian Day: 2458202.5

Sunrise: h. 6-00 Sunset: h. 18-13 Moonrise: h. 12-08 Moonset: h. 25-51

Tithi: (Chaitra Sukla) Ashtami h. 8-03 then Navami h. 29-54 Nakshatra: Ardra h. 14-21 Yoga: Sobhana h. 24-02 Karana: Bava h. 8-03, Balava h. 18-59 then Kaulava h. 29-54 Moon: in Mithuna Age of Moon: 7.5 Declination of Sun: N 1° 42' Sidereal Time (noon): h. 00-16-46s Equation of time: -6m 03s

Lagna Mina Begins: Chennai h. 29-36 Delhi h. 29-51 Kolkata h. 29-05 Mumbai h. 30-07

Midday Central Station h.12-06-03s Chennai: h.12-15-04s Delhi: h.12-27-11s Kolkata: h.11-42-33s Mumbai: h.12-44-42s

Annapurna Puja, Mela Bahu Fort (Jammu), Rama Navami, Palm Sunday (Christian)

Monday, 5 Chaitra, (ni) 12 Chaitra, 26 March, 7 Rajab**Kali Ahargana:** 1869738 **Julian Day:** 2458203.5**Sunrise:** h. 5-59 **Sunset:** h. 18-13 **Moonrise:** h. 13-09 **Moonset:** h. 26-45

Tithi: (Chaitra Sukla) Dasami h. 27-43 **Nakshatra:** Punarvasu h. 12-55 **Yoga:** Atiganda h. 21-07 **Karana:** Taitila h. 16-49 then Gara h. 27-43 **Moon:** in Mithuna, enters Karkata h. 7-17 **Age of Moon:** 8.5 **Declination of Sun:** N 2° 06' **Sidereal Time (noon):** h. 00-20-24s **Equation of time:** -5m 45s

Lagna Mina Begins: Chennai h. 29-32 Delhi h. 29-47 Kolkata h. 29-01 Mumbai h. 30-03**Midday** Central Station h.12-05-45s Chennai: h.12-14-46s Delhi: h.12-26-52s Kolkata: h.11-42-15s Mumbai: h.12-44-24s**Tuesday, 6 Chaitra, (ni) 13 Chaitra, 27 March, 8 Rajab****Kali Ahargana:** 1869739 **Julian Day:** 2458204.5**Sunrise:** h. 5-58 **Sunset:** h. 18-14 **Moonrise:** h. 14-10 **Moonset:** h. 27-37

Tithi: (Chaitra Sukla) Ekadasi h. 25-32 **Nakshatra:** Pushya h. 11-28 **Yoga:** Sukarma h. 18-11 **Karana:** vanij h. 14-38 then Vishti h. 25-32 **Moon:** in Karkata **Age of Moon:** 9.5 **Declination of Sun:** N 2° 29' **Sidereal Time (noon):** h. 00-24-03s **Equation of time:** -5m 27s

Lagna Mina Begins: Chennai h. 29-28 Delhi h. 29-43 Kolkata h. 28-57 Mumbai h. 29-59**Midday** Central Station h.12-05-27s Chennai: h.12-14-27s Delhi: h.12-26-34s Kolkata: h.11-41-57s Mumbai: h.12-44-06s**Kamada Ekadasi****Wednesday, 7 Chaitra, (ni) 14 Chaitra, 28 March, 9 Rajab****Kali Ahargana:** 1869740 **Julian Day:** 2458205.5**Sunrise:** h. 5-57 **Sunset:** h. 18-14 **Moonrise:** h. 15-13 **Moonset:** h. 28-24

Tithi: (Chaitra Sukla) Dvadasi h. 23-24 **Nakshatra:** Aslesha h. 10-01 **Yoga:** Dhriti h. 15-17 **Karana:** Bava h. 12-27 then Balava h. 23-24 **Moon:** in Karkata, enters Simha h. 10-01 **Age of Moon:** 10.5 **Declination of Sun:** N 2° 53' **Sidereal Time (noon):** h. 00-27-41s **Equation of time:** -5m 08s

Lagna Mina Begins: Chennai h. 29-24 Delhi h. 29-39 Kolkata h. 28-53 Mumbai h. 29-55**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**Thursday, 8 Chaitra, (ni) 15 Chaitra, 29 March, 10 Rajab****Kali Ahargana:** 1869741 **Julian Day:** 2458206.5**Sunrise:** h. 5-56 **Sunset:** h. 18-14 **Moonrise:** h. 16-14 **Moonset:** h. 29-08

Tithi: (Chaitra Sukla) Trayodasi h. 21-23 **Nakshatra:** Magha h. 8-39 **Yoga:** Sula h. 12-28 **Karana:** Kaulava h. 10-22 then Taitila h. 21-23 **Moon:** in Simha **Age of Moon:** 11.5 **Declination of Sun:** N 3° 16' **Sidereal Time (noon):** h. 00-31-19s **Equation of time:** -4m 50s

Lagna Mina Begins: Chennai h. 29-20 Delhi h. 29-35 Kolkata h. 28-49 Mumbai h. 29-51**Midday** Central Station h.12-04-50s Chennai: h.12-13-51s Delhi: h.12-25-58s Kolkata: h.11-41-20s Mumbai: h.12-43-30s**Ananga Trayodasi, Mahavira Jayanti (Jain)****Friday, 9 Chaitra, (ni) 16 Chaitra, 30 March, 11 Rajab****Kali Ahargana:** 1869742 **Julian Day:** 2458207.5**Sunrise:** h. 5-55 **Sunset:** h. 18-15 **Moonrise:** h. 17-14 **Moonset:** h. 29-50

Tithi: (Chaitra Sukla) Chaturdasi h. 19-35 **Nakshatra:** Purva Phalguni h. 7-27 **Yoga:** Ganda h. 9-47 **Karana:** Gara h. 8-27 then Vanij h. 19-35 **Moon:** in Simha, enters Kanya h. 13-11 **Age of Moon:** 12.5 **Declination of Sun:** N 3° 40' **Sidereal Time (noon):** h. 00-34-58s **Equation of time:** -4m 32s

Lagna Mina Begins: Chennai h. 29-16 Delhi h. 29-31 Kolkata h. 28-45 Mumbai h. 29-47**Midday** Central Station h.12-04-32s Chennai: h.12-13-33s Delhi: h.12-25-40s Kolkata: h.11-41-02s Mumbai: h.12-43-12s

Sayana Vyatipata h. 7-18

Damanaka Chaturdasi, Panguni Uttiram, Good Friday (Christian)

Saturday, 10 Chaitra, (ni) 17 Chaitra, 31 March, 12 Rajab**Kali Ahargana:** 1869743 **Julian Day:** 2458208.5**Sunrise:** h. 5-54 **Sunset:** h. 18-15 **Moonrise:** h. 18-12

Tithi: (Chaitra Sukla) Purnima h. 18-07 **Nakshatra:** Uttara Phalguni h. 6-30 **Yoga:** Vriddhi h. 7-20 then Dhruva h. 29-11 **Karana:** Vishti h. 6-48, Bava h. 18-07 then Balava h. 29-32 **Moon:** in Kanya **Age of Moon:** 13.5 **Declination of Sun:** N 4° 03' **Sidereal Time (noon):** h. 00-38-36s **Equation of time:** -4m 14s

Lagna Mesha Begins: Chennai h. 6-56 Delhi h. 6-57 Kolkata h. 6-17 Mumbai h. 7-22**Midday Central Station** h.12-04-14s Chennai: h.12-13-15s Delhi: h.12-25-22s Kolkata: h.11-40-44s Mumbai: h.12-42-54s

Sun enters Revati Nakshatra h. 18-52

Chaitri Purnima, Hanumat Jayanti (S. India), **Oli ends** (Jain),**First Day of Passover** (Pesach) - **Jewish, Easter** (Holy) **Saturday** (Christian)**Sunday, 11 Chaitra, (ni) 18 Chaitra, 1 April, 13 Rajab****Kali Ahargana:** 1869744 **Julian Day:** 2458209.5**Sunrise:** h. 5-53 **Sunset:** h. 18-15 **Moonset:** h. 6-30 **Moonrise:** h. 19-09

Tithi: (Chaitra Krishna) Pratipad h. 17-05 **Nakshatra:** Hasta h. 5-56 then Chitra h. 29-52 **Yoga:** Vyaghata h. 27-26 **Karana:** Kaulava h. 17-05 then Taitila h. 28-46 **Moon:** in Kanya, enters Tula h. 17-50 **Age of Moon:** 14.5 **Declination of Sun:** N 4° 26' **Sidereal Time (noon):** h. 00-42-15s **Equation of time:** -3m 56s

Lagna Mesha Begins: Chennai h. 6-52 Delhi h. 6-53 Kolkata h. 6-13 Mumbai h. 7-18**Midday Central Station** h.12-03-56s Chennai: h.12-12-57s Delhi: h.12-25-04s Kolkata: h.11-40-26s Mumbai: h.12-42-36s**Trivandrum Arat** (Kerala), **Hazarat Ali's birthday** (Moslem), **Easter Sunday** (Christian)**Monday, 12 Chaitra, (ni) 19 Chaitra, 2 April, 14 Rajab****Kali Ahargana:** 1869745 **Julian Day:** 2458210.5**Sunrise:** h. 5-52 **Sunset:** h. 18-16 **Moonset:** h. 7-10 **Moonrise:** h. 20-05

Tithi: (Chaitra Krishna) Dvitiya h. 16-36 **Nakshatra:** Svati Ahoratra **Yoga:** Harshana h. 26-09 **Karana:** Gara h. 16-36 then vanij h. 28-35 **Moon:** in Tula **Age of Moon:** 15.5 **Declination of Sun:** N 4° 49' **Sidereal Time (noon):** h. 00-45-53s **Equation of time:** -3m 38s

Lagna Mesha Begins: Chennai h. 6-48 Delhi h. 6-49 Kolkata h. 6-09 Mumbai h. 7-14**Midday Central Station** h.12-03-38s Chennai: h.12-12-39s Delhi: h.12-24-46s Kolkata: h.11-40-08s Mumbai: h.12-42-18s**Tuesday, 13 Chaitra, (ni) 20 Chaitra, 3 April, 15 Rajab****Kali Ahargana:** 1869746 **Julian Day:** 2458211.5**Sunrise:** h. 5-51 **Sunset:** h. 18-16 **Moonset:** h. 7-50 **Moonrise:** h. 21-00

Tithi: (Chaitra Krishna) Tritiya h. 16-44 **Nakshatra:** Svati h. 6-22 **Yoga:** Vajra h. 25-22 **Karana:** Vishti h. 16-44 then Bava h. 29-03 **Moon:** in Tula, enters Vrischika h. 25-10 **Age of Moon:** 16.5 **Declination of Sun:** N 5° 12' **Sidereal Time (noon):** h. 00-49-32s **Equation of time:** -3m 20s

Lagna Mesha Begins: Chennai h. 6-44 Delhi h. 6-45 Kolkata h. 6-05 Mumbai h. 7-10**Midday Central Station** h.12-03-20s Chennai: h.12-12-21s Delhi: h.12-24-28s Kolkata: h.11-39-50s Mumbai: h.12-42-00s**Wednesday, 14 Chaitra, (ni) 21 Chaitra, 4 April, 16 Rajab****Kali Ahargana:** 1869747 **Julian Day:** 2458212.5**Sunrise:** h. 5-50 **Sunset:** h. 18-16 **Moonset:** h. 8-31 **Moonrise:** h. 21-53

Tithi: (Chaitra Krishna) Chaturthi h. 17-33 **Nakshatra:** Visakha h. 7-31 **Yoga:** Siddhi (Asrik) h. 25-07 **Karana:** Balava h. 17-33 **Moon:** in Vrischika **Age of Moon:** 17.5 **Declination of Sun:** N 5° 35' **Sidereal Time (noon):** h. 00-53-11s **Equation of time:** -3m 03s

Lagna Mesha Begins: Chennai h. 6-40 Delhi h. 6-41 Kolkata h. 6-01 Mumbai h. 7-06**Midday Central Station** h.12-03-03s Chennai: h.12-12-04s Delhi: h.12-24-11s Kolkata: h.11-39-33s Mumbai: h.12-41-42s

Thursday, 15 Chaitra, (ni) 22 Chaitra, 5 April, 17 Rajab**Kali Ahargana:** 1869748 **Julian Day:** 2458213.5**Sunrise:** h. 5-49 **Sunset:** h. 18-17 **Moonset:** h. 9-14 **Moonrise:** h. 22-46

Tithi: (Chaitra Krishna) Panchami h. 19-01 **Nakshatra:** Anuradha h. 9-19 **Yoga:** Vyatipata h. 25-22 **Karana:** Kaulava h. 6-12 then Taitila h. 19-01 **Moon:** in Vrischika **Age of Moon:** 18.5 **Declination of Sun:** N 5° 58' **Sidereal Time (noon):** h. 00-56-50s **Equation of time:** -2m 46s

Lagna Mesha Begins: Chennai h. 6-36 Delhi h. 6-37 Kolkata h. 5-57 Mumbai h. 7-02**Midday Central Station** h.12-02-46s Chennai: h.12-11-46s Delhi: h.12-23-53s Kolkata: h.11-39-15s Mumbai: h.12-41-25s**Birthday anniversary of Swami Leela Shah** (Sindhi)**Friday, 16 Chaitra, (ni) 23 Chaitra, 6 April, 18 Rajab****Kali Ahargana:** 1869749 **Julian Day:** 2458214.5**Sunrise:** h. 5-48 **Sunset:** h. 18-17 **Moonset:** h. 9-58 **Moonrise:** h. 23-37

Tithi: (Chaitra Krishna) Shashthi h. 21-04 **Nakshatra:** Jyestha h. 11-42 **Yoga:** Variyan h. 26-01 **Karana:** Gara h. 7-59 then Vanij h. 21-04 **Moon:** in Vrischika, enters Dhanus h. 11-42 **Age of Moon:** 19.5 **Declination of Sun:** N 6° 21' **Sidereal Time (noon):** h. 01-00-29s **Equation of time:** -2m 28s

Lagna Mesha Begins: Chennai h. 6-32 Delhi h. 6-33 Kolkata h. 5-53 Mumbai h. 6-58**Midday Central Station** h.12-02-28s Chennai: h.12-11-29s Delhi: h.12-23-36s Kolkata: h.11-38-58s Mumbai: h.12-41-08s**Saturday, 17 Chaitra, (ni) 24 Chaitra, 7 April, 19 Rajab****Kali Ahargana:** 1869750 **Julian Day:** 2458215.5**Sunrise:** h. 5-47 **Sunset:** h. 18-18 **Moonset:** h. 10-45 **Moonrise:** h. 24-25

Tithi: (Chaitra Krishna) Saptami h. 23-30 **Nakshatra:** Mula h. 14-33 **Yoga:** Parigha h. 26-56 **Karana:** Vishti h. 10-15 then Bava h. 23-30 **Moon:** in Dhanus **Age of Moon:** 20.5 **Declination of Sun:** N 6° 43' **Sidereal Time (noon):** h. 01-04-09s **Equation of time:** -2m 11s

Lagna Mesha Begins: Chennai h. 6-28 Delhi h. 6-29 Kolkata h. 5-49 Mumbai h. 6-54**Midday Central Station** h.12-02-11s Chennai: h.12-11-12s Delhi: h.12-23-19s Kolkata: h.11-38-41s Mumbai: h.12-40-51s**Sunday, 18 Chaitra, (ni) 25 Chaitra, 8 April, 20 Rajab****Kali Ahargana:** 1869751 **Julian Day:** 2458216.5**Sunrise:** h. 5-46 **Sunset:** h. 18-18 **Moonset:** h. 11-34 **Moonrise:** h. 25-13

Tithi: (Chaitra Krishna) Ashtami h. 26-05 **Nakshatra:** Purv Ashadha h. 17-37 **Yoga:** Siva h. 27-56 **Karana:** Balava h. 12-48 then Kaulava h. 26-05 **Moon:** in Dhanus, enters Makara h. 24-23 **Age of Moon:** 21.5 **Declination of Sun:** N 7° 06' **Sidereal Time (noon):** h. 01-07-49s **Equation of time:** -1m 55s

Lagna Mesha Begins: Chennai h. 6-24 Delhi h. 6-25 Kolkata h. 5-45 Mumbai h. 6-50**Midday Central Station** h.12-01-55s Chennai: h.12-10-55s Delhi: h.12-23-02s Kolkata: h.11-38-25s Mumbai: h.12-40-34s**Low Sunday - Christian****Monday, 19 Chaitra, (ni) 26 Chaitra, 9 April, 21 Rajab****Kali Ahargana:** 1869752 **Julian Day:** 2458217.5**Sunrise:** h. 5-45 **Sunset:** h. 18-18 **Moonset:** h. 12-23 **Moonrise:** h. 25-57

Tithi: (Chaitra Krishna) Navami h. 28-34 **Nakshatra:** Uttar Ashadha h. 20-39 **Yoga:** Siddha h. 28-51 **Karana:** Taitila h. 15-22 then Gara h. 28-34 **Moon:** in Makara **Age of Moon:** 22.5 **Declination of Sun:** N 7° 28' **Sidereal Time (noon):** h. 01-11-29s **Equation of time:** -1m 38s

Lagna Mesha Begins: Chennai h. 6-20 Delhi h. 6-21 Kolkata h. 5-41 Mumbai h. 6-46**Midday Central Station** h.12-01-38s Chennai: h.12-10-39s Delhi: h.12-22-46s Kolkata: h.11-38-08s Mumbai: h.12-40-18s

Tuesday, 20 Chaitra, (ni) 27 Chaitra, 10 April, 22 Rajab**Kali Ahargana:** 1869753 **Julian Day:** 2458218.5**Sunrise:** h. 5-44 **Sunset:** h. 18-19 **Moonset:** h. 13-15 **Moonrise:** h. 26-39**Tithi:** (Chaitra Krishna) Dasami ahoratra **Nakshatra:** Sravana h. 23-25 **Yoga:** Sadhya h. 29-29 **Karana:** Vanij h. 17-41 **Moon:** in Makara **Age of Moon:** 23.5 **Declination of Sun:** N 7° 51' **Sidereal Time (noon):** h. 01-15-09 **Equation of time:** -1m 22s**Lagna Mesha** Begins: Chennai h. 6-16 Delhi h. 6-17 Kolkata h. 5-37 Mumbai h. 6-42**Midday** Central Station h.12-01-22s Chennai: h.12-10-23s Delhi: h.12-22-30s Kolkata: h.11-37-52s Mumbai: h.12-40-01s**Wednesday, 21 Chaitra, (ni) 28 Chaitra, 11 April, 23 Rajab****Kali Ahargana:** 1869754 **Julian Day:** 2458219.5**Sunrise:** h. 5-43 **Sunset:** h. 18-19 **Moonset:** h. 14-06 **Moonrise:** h. 27-19**Tithi:** (Chaitra Krishna) Dasami h. 6-41 **Nakshatra:** Dhanistha h. 25-40 **Yoga:** Subha h. 29-41 **Karana:** Vishti h. 6-41 then Bava h. 19-32 **Moon:** in Makara, enters Kumbha h. 12-37 **Age of Moon:** 24.5 **Declination of Sun:** N 8° 13' **Sidereal Time (noon):** h. 01-18-50s **Equation of time:** -1m 06s**Lagna Mesha** Begins: Chennai h. 6-12 Delhi h. 6-13 Kolkata h. 5-33 Mumbai h. 6-38**Midday** Central Station h.12-01-06s Chennai: h.12-10-07s Delhi: h.12-22-14s Kolkata: h.11-37-36s Mumbai: h.12-39-46s**Thursday, 22 Chaitra, (ni) 29 Chaitra, 12 April, 24 Rajab****Kali Ahargana:** 1869755 **Julian Day:** 2458220.5**Sunrise:** h. 5-42 **Sunset:** h. 18-20 **Moonset:** h. 14-59 **Moonrise:** h. 27-58**Tithi:** (Chaitra Krishna) Ekadasi h. 8-13 **Nakshatra:** Satabhisaj h. 27-18 **Yoga:** Sukla (Sukra) h. 29-23 **Karana:** Balava h. 8-13 then Kaulava h. 20-44 **Moon:** in Kumbha **Age of Moon:** 25.5 **Declination of Sun:** N 8° 35' **Sidereal Time (noon):** h. 01-22-30s **Equation of time:** -0m 50s**Lagna Mesha** Begins: Chennai h. 6-08 Delhi h. 6-09 Kolkata h. 5-29 Mumbai h. 6-34**Midday** Central Station h.12-00-50s Chennai: h.12-09-51s Delhi: h.12-21-58s Kolkata: h.11-37-20s Mumbai: h.12-39-30s
Sayana Vaidhriti h. 14-47**Varuthini Ekadasi, Sri Vallabhacharya Jayanti****Friday, 23 Chaitra, (ni) 30 Chaitra, 13 April, 25 Rajab****Kali Ahargana:** 1869756 **Julian Day:** 2458221.5**Sunrise:** h. 5-42 **Sunset:** h. 18-20 **Moonset:** h. 15-53 **Moonrise:** h. 28-36**Tithi:** (Chaitra Krishna) Dvadasi h. 9-04 **Nakshatra:** Purva Bhadrapada h. 28-13 **Yoga:** Brahma h. 28-30 **Karana:** Taitila h. 9-04 then Gara h. 21-14 **Moon:** in Kumbha, enters Mina h. 22-04 **Age of Moon:** 26.5 **Declination of Sun:** N 8° 57' **Sidereal Time (noon):** h. 01-26-12s **Equation of time:** -0m 35s**Lagna Mesha** Begins: Chennai h. 6-05 Delhi h. 6-06 Kolkata h. 5-26 Mumbai h. 6-31**Midday** Central Station h.12-00-35s Chennai: h.12-09-36s Delhi: h.12-21-43s Kolkata: h.11-37-05s Mumbai: h.12-39-15s
Saura Vaisakhadi h. 11-12**NEW YEAR OF ALL INDIA NIRAYANA CALENDAR****Saturday, 24 Chaitra, (ni) 1 Vaisakha, 14 April, 26 Rajab****Kali Ahargana:** 1869757 **Julian Day:** 2458222.5**Sunrise:** h. 5-41 **Sunset:** h. 18-20 **Moonset:** h. 16-48 **Moonrise:** h. 29-15**Tithi:** (Chaitra Krishna) Trayodasi h. 9-12 **Nakshatra:** Uttara Bhadrapada h. 28-28 **Yoga:** Indra h. 27-05 **Karana:** Vanij h. 9-12 then Vishti h. 21-00 **Moon:** in Mina **Age of Moon:** 27.5 **Declination of Sun:** N 9° 18' **Sidereal Time (noon):** h. 01-29-53s **Equation of time:** -0m 20s**Lagna Mesha** Begins: Chennai h. 6-01 Delhi h. 6-02 Kolkata h. 5-22 Mumbai h. 6-27**Midday** Central Station h.12-00-20s Chennai: h.12-09-21s Delhi: h.12-21-28s Kolkata: h.11-36-50s Mumbai: h.12-39-00s

Sun enters Asvini Nakshatra and Nirayana Mesha Rasi h. 8-13

Vaisakhi (Punjab, Hariyana, H.P., Delhi and Odisha), **Rangali Bihu** (Assam), **Chadaka puja** (Bengal),**Dr. B. R. Ambedkar Jayanti, Beginning of Nirayana Kali Era, Visu** (Kerala),**Meshadi** (Tamil Nadu), **Mesha Samkranti** (Odisha), **Cheiraoba** (Manipur)

Sunday, 25 Chaitra, (ni) 2 Vaisakha, 15 April, 27 Rajab**Kali Ahargana:** 1869758 **Julian Day:** 2458223.5**Sunrise:** h. 5-40 **Sunset:** h. 18-21 **Moonset:** h. 17-44

Tithi: (Chaitra Krishna) Chaturdasi h. 8-38 **Nakshatra:** Revati h. 28-05 **Yoga:** Vaidhriti h. 25-09 **Karana:** Sakuni h. 8-38 then Chatuspada h. 20-07 **Moon:** in Mina, enters Mesha h. 28-05 **Age of Moon:** 28.5 **Declination of Sun:** N 9° 40' **Sidereal Time (noon):** h. 01-33-35s **Equation of time:** -0m 05s

Lagna Mesha Begins: Chennai h. 5-57 / 29-53 Delhi h. 5-58 / 29-54 Kolkata h. 5-18 / 29-14 Mumbai h. 6-23 / 30-19**Midday** Central Station h.12-00-05s Chennai: h.12-09-06s Delhi: h.12-21-13s Kolkata: h.11-36-35s Mumbai: h.12-38-45s**Vaisakhadi** (Bengal), **Bahag Bihu** (Assam), **Shilhenba** (Manipur), **Sab-e-Miraj** (Preceding night) (Moslem)**Monday, 26 Chaitra, (ni) 3 Vaisakha, 16 April, 28 Rajab****Kali Ahargana:** 1869759 **Julian Day:** 2458224.5**Sunrise:** h. 5-39 **Sunset:** h. 18-21 **Moonrise:** h. 5-55 **Moonset:** h. 18-42

Tithi: (Chaitra Krishna) Amavasya h. 7-27 **Nakshatra:** Asvini h. 27-12 **Yoga:** Viskumbha h. 22-48 **Karana:** Naga h. 7-27 then Kinstughna h. 18-40 **Moon:** in Mesha **Age of Moon:** 29.5 **Declination of Sun:** N 10° 01' **Sidereal Time (noon):** h. 01-37-17s **Equation of time:** 0m 09s

Lagna Mesha Begins: Chennai h. 29-49 Delhi h. 29-50 Kolkata h. 29-10 Mumbai h. 30-15**Midday** Central Station h.11-59-51s Chennai: h.12-08-52s Delhi: h.12-20-59s Kolkata: h.11-36-21s Mumbai: h.12-38-31s**Tithi of Deva Damodara** (Assam)**Tuesday, 27 Chaitra, (ni) 4 Vaisakha, 17 April, 29 Rajab****Kali Ahargana:** 1869760 **Julian Day:** 2458225.5**Sunrise:** h. 5-38 **Sunset:** h. 18-22 **Moonrise:** h. 6-37 **Moonset:** h. 19-42

Tithi: (Vaisakha Sukla) Pratipad h. 5-47 then Dvitiya h. 27-45 **Nakshatra:** Bharani h. 25-57 **Yoga:** Priti h. 20-08 **Karana:** Bava h. 5-47, Balava h. 16-48 then Kaulava h. 27-45 **Moon:** in Mesha **Age of Moon:** 0.9 **Declination of Sun:** N 10° 23' **Sidereal Time (noon):** h. 01-41-00s **Equation of time:** 0m 23s

Lagna Mesha Begins: Chennai h. 29-45 Delhi h. 29-46 Kolkata h. 29-06 Mumbai h. 30-11**Midday** Central Station h.11-59-37s Chennai: h.12-08-38s Delhi: h.12-20-45s Kolkata: h.11-36-07s Mumbai: h.12-38-17s**Wednesday, 28 Chaitra, (ni) 5 Vaisakha, 18 April, 1 Shaban****Kali Ahargana:** 1869761 **Julian Day:** 2458226.5**Sunrise:** h. 5-37 **Sunset:** h. 18-22 **Moonrise:** h. 7-23 **Moonset:** h. 20-44

Tithi: (Vaisakha Sukla) Tritiya h. 25-30 **Nakshatra:** Kritika h. 24-27 **Yoga:** Ayusman h. 17-15 **Karana:** Taitila h. 14-39 then Gara h. 25-30 **Moon:** in Mesha, enters Vrisha h. 7-35 **Age of Moon:** 1.9 **Declination of Sun:** N 10° 44' **Sidereal Time (noon):** h. 01-44-43s **Equation of time:** 0m 36s

Lagna Mesha Begins: Chennai h. 29-41 Delhi h. 29-42 Kolkata h. 29-02 Mumbai h. 30-07**Midday** Central Station h.11-59-24s Chennai: h.12-08-25s Delhi: h.12-20-32s Kolkata: h.11-35-54s Mumbai: h.12-38-03s**Parasurama Jayanti, Akshya Tritiya, Varsi Tapa Samapana** (Jain), **Kedar Badri Yatra****Thursday, 29 Chaitra, (ni) 6 Vaisakha, 19 April, 2 Shaban****Kali Ahargana:** 1869762 **Julian Day:** 2458227.5**Sunrise:** h. 5-36 **Sunset:** h. 18-22 **Moonrise:** h. 8-12 **Moonset:** h. 21-46

Tithi: (Vaisakha Sukla) Chaturthi h. 23-08 **Nakshatra:** Rohini h. 22-51 **Yoga:** Saubhagya h. 14-14 **Karana:** Vanij h. 12-20 then Vishti h. 23-08 **Moon:** in Vrisha **Age of Moon:** 2.9 **Declination of Sun:** N 11° 05' **Sidereal Time (noon):** h. 01-48-26s **Equation of time:** 0m 49s

Lagna Mesha Begins: Chennai h. 29-37 Delhi h. 29-38 Kolkata h. 28-58 Mumbai h. 30-03**Midday** Central Station h.11-59-11s Chennai: h.12-08-11s Delhi: h.12-20-18s Kolkata: h.11-35-40s Mumbai: h.12-37-50s

Friday, 30 Chaitra, (ni) 7 Vaisakha, 20 April, 3 Shaban

Kali Ahargana: 1869763 **Julian Day:** 2458228.5

Sunrise: h. 5-36 **Sunset:** h. 18-23 **Moonrise:** h. 9-06 **Moonset:** h. 22-48

Tithi: (Vaisakha Sukla) Panchami h. 20-46 **Nakshatra:** Mrigasiras h. 21-15 **Yoga:** Sobhana h. 11-11 **Karana:** Bava h. 9-57 then Balava h. 20-46 **Moon:** in Vrisha, enters Mithuna h. 10-03 **Age of Moon:** 3.9 **Declination of Sun:** N 11° 25' **Sidereal Time (noon):** h. 01-52-10s **Equation of time:** 1m 02s

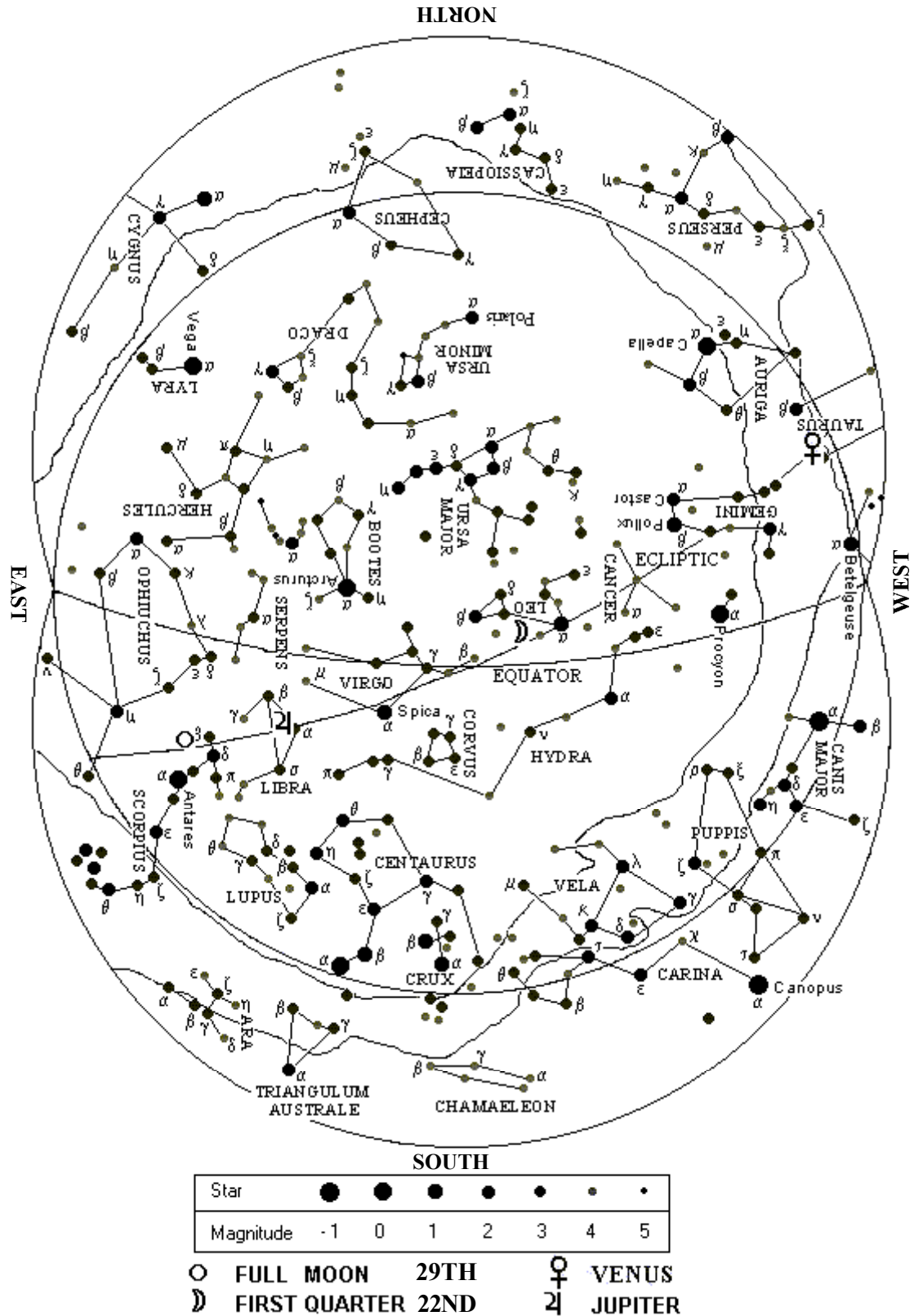
Lagna Mesha Begins: Chennai h. 29-33 Delhi h. 29-34 Kolkata h. 28-54 Mumbai h. 29-59

Midday Central Station h.11-58-58s Chennai: h.12-07-59s Delhi: h.12-20-06s Kolkata: h.11-35-28s Mumbai: h.12-37-38s

Sun enters Tropical Taurus h. 8-43

Sri Sankaracharya Jayanti

STAR CHART FOR THE MONTH OF MAY, 2018 (11 VAISAKHA - 10 JYAISHTHA) 0° TO 40°N



Month of VAISAKHA : 31 days :: Vedic Month : Sukra (Vrishha)

Nirayana months: 8 Vaisakha 5119 Kali to 7 Jyaishtha 5119 Kali :: 24 and 7 days

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

Sun in Mesha, enters Vrishha on 24th :: Ayanamsa on 1st Vaisakha : 24° 06' 32"

Kali Ahargana : 1869764 - 1869794, *Julian Day* : 2458229.5 - 2458259.5

(Nirayana) Jyaishtha begins on 25 Vaisakha, 15 May, 2018

Saturday, 1 Vaisakha, (ni) 8 Vaisakha, 21 April, 4 Shaban

Kali Ahargana: 1869764 **Julian Day:** 2458229.5

Sunrise: h. 5-35 **Sunset:** h. 18-23 **Moonrise:** h. 10-03 **Moonset:** h. 23-47

Tithi: (Vaisakha Sukla) Shashthi h. 18-28 **Nakshatra:** Ardra h. 19-42 **Yoga:** Atiganda h. 8-10 then Sukarma h. 29-14 **Karana:** Kaulava h. 7-36, Taitila h. 18-28 then Gara h. 29-22 **Moon :** in Mithuna **Age of Moon:** 4.9 **Declination of Sun:** N 11° 46' **Sidereal Time (noon):** h. 01-55-54s **Equation of time:** 1m 15s

Lagna Mesha Begins: Chennai h. 29-29 Delhi h. 29-30 Kolkata h. 28-50 Mumbai h. 29-55

Midday Central Station h.11-58-45s Chennai: h.12-07-46s Delhi: h.12-19-53s Kolkata: h.11-35-15s Mumbai: h.12-37-25s

Sri Ramanujacharya Jayanti, Sri Ramanujacharya Jyanti (S. India)

Sunday, 2 Vaisakha, (ni) 9 Vaisakha, 22 April, 5 Shaban

Kali Ahargana: 1869765 **Julian Day:** 2458230.5

Sunrise: h. 5-34 **Sunset:** h. 18-24 **Moonrise:** h. 11-03 **Moonset:** h. 24-43

Tithi: (Vaisakha Sukla) Saptami h. 16-17 **Nakshatra:** Punarvasu h. 18-18 **Yoga:** Dhriti h. 26-25 **Karana:** Vanij h. 16-17 then Vishti h. 27-16 **Moon :** in Mithuna, enters Karkata h. 12-38 **Age of Moon:** 5.9 **Declination of Sun:** N 12° 06' **Sidereal Time (noon):** h. 01-59-39s **Equation of time:** 1m 26s

Lagna Mesha Begins: Chennai h. 29-25 Delhi h. 29-26 Kolkata h. 28-46 Mumbai h. 29-51

Midday Central Station h.11-58-34s Chennai: h.12-07-34s Delhi: h.12-19-41s Kolkata: h.11-35-03s Mumbai: h.12-37-13s

Gangotpatti

Monday, 3 Vaisakha, (ni) 10 Vaisakha, 23 April, 6 Shaban

Kali Ahargana: 1869766 **Julian Day:** 2458231.5

Sunrise: h. 5-33 **Sunset:** h. 18-24 **Moonrise:** h. 12-04 **Moonset:** h. 25-35

Tithi: (Vaisakha Sukla) Ashtami h. 14-16 **Nakshatra:** Pushya h. 17-03 **Yoga:** Sula h. 23-45 **Karana:** Bava h. 14-16 then Balava h. 25-20 **Moon:** in Karkata **Age of Moon:** 6.9 **Declination of Sun:** N 12° 26' **Sidereal Time (noon):** h. 02-03-24s **Equation of time:** 1m 38s

Lagna Mesha Begins: Chennai h. 29-21 Delhi h. 29-22 Kolkata h. 28-42 Mumbai h. 29-47

Midday Central Station h.11-58-22s Chennai: h.12-07-23s Delhi: h.12-19-30s Kolkata: h.11-34-52s Mumbai: h.12-37-02s

Babu Kuer Singh Day (Bihar)

Tuesday, 4 Vaisakha, (ni) 11 Vaisakha, 24 April, 7 Shaban

Kali Ahargana: 1869767 **Julian Day:** 2458232.5

Sunrise: h. 5-32 **Sunset:** h. 18-24 **Moonrise:** h. 13-06 **Moonset:** h. 26-22

Tithi: (Vaisakha Sukla) Navami h. 12-26 **Nakshatra:** Aslesha h. 15-59 **Yoga:** Ganda h. 21-13 **Karana:** Kaulava h. 12-26 then Taitila h. 23-35 **Moon:** in Karkata, enters Simha h. 15-59 **Age of Moon:** 7.9 **Declination of Sun:** N 12° 46' **Sidereal Time (noon):** h. 02-07-09s **Equation of time :** 1m 49s

Lagna Mesha Begins: Chennai h. 29-17 Delhi h. 29-18 Kolkata h. 28-38 Mumbai h. 29-43

Midday Central Station h.11-58-11s Chennai: h.12-07-12s Delhi: h.12-19-19s Kolkata: h.11-34-41s Mumbai: h.12-36-51s

Sayana Vyatipata h. 18-44

Sita Navami

Wednesday, 5 Vaisakha, (ni) 12 Vaisakha, 25 April, 8 Shaban**Kali Ahargana:** 1869768 **Julian Day:** 2458233.5**Sunrise:** h. 5-32 **Sunset:** h. 18-25 **Moonrise:** h. 14-06 **Moonset:** h. 27-06**Tithi:** (Vaisakha Sukla) Dasami h. 10-47 **Nakshatra:** Magha h. 15-06 **Yoga:** Vriddhi h. 18-51 **Karana:** Gara h. 10-47 then Vanij h. 22-02 **Moon:** in Simha **Age of Moon:** 8.9 **Declination of Sun:** N 13° 06' **Sidereal Time (noon):** h. 02-10-55s **Equation of time:** 2m 00s**Lagna** Mesha Begins: Chennai h. 29-13 Delhi h. 29-14 Kolkata h. 28-34 Mumbai h. 29-39**Midday** Central Station h.11-58-00s Chennai: h.12-07-01s Delhi: h.12-19-08s Kolkata: h.11-34-30s Mumbai: h.12-36-40s**Trichur Pooram** (Kerala)**Thursday, 6 Vaisakha, (ni) 13 Vaisakha, 26 April, 9 Shaban****Kali Ahargana:** 1869769 **Julian Day:** 2458234.5**Sunrise:** h. 5-31 **Sunset:** h. 18-25 **Moonrise:** h. 15-05 **Moonset:** h. 27-47**Tithi:** (Vaisakha Sukla) Ekadasi h. 9-20 **Nakshatra:** Purva Phalguni h. 14-26 **Yoga:** Dhruva h. 16-40 **Karana:** Vishti h. 9-20 then Bava h. 20-42 **Moon:** in Simha, enters Kanya h. 20-18 **Age of Moon:** 9.9 **Declination of Sun:** N 13° 26' **Sidereal Time (noon):** h. 02-14-42s **Equation of time:** 2m 10s**Lagna** Mesha Begins: Chennai h. 29-09 Delhi h. 29-10 Kolkata h. 28-30 Mumbai h. 29-35**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**Mohini Ekadasi****Friday, 7 Vaisakha, (ni) 14 Vaisakha, 27 April, 10 Shaban****Kali Ahargana:** 1869770 **Julian Day:** 2458235.5**Sunrise:** h. 5-30 **Sunset:** h. 18-26 **Moonrise:** h. 16-02 **Moonset:** h. 28-26**Tithi:** (Vaisakha Sukla) Dvadasi h. 8-08 **Nakshatra:** Uttara Phalguni h. 14-00 **Yoga:** Vyaghata h. 14-41 **Karana:** Balava h. 8-08 then Kaulava h. 19-38 **Moon:** in Kanya **Age of Moon:** 10.9 **Declination of Sun:** N 13° 45' **Sidereal Time (noon):** h. 02-18-29s **Equation of time:** 2m 19s**Lagna** Mesha Begins: Chennai h. 29-06 Delhi h. 29-07 Kolkata h. 28-27 Mumbai h. 29-32**Midday** Central Station h.11-57-41s Chennai: h.12-06-41s Delhi: h.12-18-48s Kolkata: h.11-34-10s Mumbai: h.12-36-20s

Sun enters Bharani Nakshatra h. 24-00

Meenakshi Kalyanam**Saturday, 8 Vaisakha, (ni) 15 Vaisakha, 28 April, 11 Shaban****Kali Ahargana:** 1869771 **Julian Day:** 2458236.5**Sunrise:** h. 5-29 **Sunset:** h. 18-26 **Moonrise:** h. 16-58 **Moonset:** h. 29-05**Tithi:** (Vaisakha Sukla) Trayodasi h. 7-12 **Nakshatra:** Hasta h. 13-53 **Yoga:** Harshana h. 12-56 **Karana:** Taitila h. 7-12 then Gara h. 18-52 **Moon:** in Kanya, enters Tula h. 25-57 **Age of Moon:** 11.9 **Declination of Sun:** N 14° 04' **Sidereal Time (noon):** h. 02-22-16s **Equation of time:** 2m 29s**Lagna** Mesha Begins: Chennai h. 29-02 Delhi h. 29-03 Kolkata h. 28-23 Mumbai h. 29-28**Midday** Central Station h.11-57-31s Chennai: h.12-06-32s Delhi: h.12-18-39s Kolkata: h.11-34-01s Mumbai: h.12-36-11s**Nrisimha Chaturdasi****Sunday, 9 Vaisakha, (ni) 16 Vaisakha, 29 April, 12 Shaban****Kali Ahargana:** 1869772 **Julian Day:** 2458237.5**Sunrise:** h. 5-29 **Sunset:** h. 18-27 **Moonrise:** h. 17-54**Tithi:** (Vaisakha Sukla) Chaturdasi h. 6-38 **Nakshatra:** Chitra h. 14-07 **Yoga:** Vajra h. 11-29 **Karana:** Vanij h. 6-38 then Vishti h. 18-30 **Moon:** in Tula **Age of Moon:** 12.9 **Declination of Sun:** N 14° 23' **Sidereal Time (noon):** h. 02-26-04s **Equation of time:** 2m 37s**Lagna** Mesha Begins: Chennai h. 28-58 Delhi h. 28-59 Kolkata h. 28-19 Mumbai h. 29-24**Midday** Central Station h.11-57-23s Chennai: h.12-06-24s Delhi: h.12-18-31s Kolkata: h.11-33-53s Mumbai: h.12-36-03s

Monday, 10 Vaisakha, (ni) 17 Vaisakha, 30 April, 13 Shaban**Kali Ahargana:** 1869773 **Julian Day:** 2458238.5**Sunrise:** h. 5-28 **Sunset:** h. 18-27 **Moonset:** h. 5-45 **Moonrise:** h. 18-49

Tithi: (Vaisakha Sukla) Purnima h. 6-28 **Nakshatra:** Svati h. 14-47 **Yoga:** Siddhi (Asrik) h. 10-22 **Karana:** Bava h. 6-28 then Balava h. 18-34 **Moon:** in Tula **Age of Moon:** 13.9 **Declination of Sun:** N 14° 41' **Sidereal Time (noon):** h. 02-29-52s
Equation of time: 2m 45s

Lagna Mesha Begins: Chennai h. 28-54 Delhi h. 28-55 Kolkata h. 28-15 Mumbai h. 29-20**Midday** Central Station h.11-57-15s Chennai: h.12-06-15s Delhi: h.12-18-23s Kolkata: h.11-33-44s Mumbai: h.12-35-54s**Buddha Purnima, Vaishakhi Purnima, Beginning of Buddha Era****Tuesday, 11 Vaisakha, (ni) 18 Vaisakha, 1 May, 14 Shaban****Kali Ahargana:** 1869774 **Julian Day:** 2458239.5**Sunrise:** h. 5-27 **Sunset:** h. 18-27 **Moonset:** h. 6-25 **Moonrise:** h. 19-43

Tithi: (Vaisakha Krishna) Pratipad h. 6-48 **Nakshatra:** Visakha h. 15-56 **Yoga:** Vyatipata h. 9-39 **Karana:** Kaulava h. 6-48 then Taitila h. 19-10 **Moon:** in Tula, enters Vrischika h. 9-36 **Age of Moon:** 14.9 **Declination of Sun:** N 15° 00' **Sidereal Time (noon):** h. 02-33-41s
Equation of time: 2m 53s

Lagna Vrisha Begins: Chennai h. 6-42 Delhi h. 6-30 Kolkata h. 5-56 Mumbai h. 7-03**Midday** Central Station h.11-57-07s Chennai: h.12-06-08s Delhi: h.12-18-15s Kolkata: h.11-33-37s Mumbai: h.12-35-47s**May Day****Wednesday, 12 Vaisakha, (ni) 19 Vaisakha, 2 May, 15 Shaban****Kali Ahargana:** 1869775 **Julian Day:** 2458240.5**Sunrise:** h. 5-26 **Sunset:** h. 18-28 **Moonset:** h. 7-07 **Moonrise:** h. 20-36

Tithi: (Vaisakha Krishna) Dvitiya h. 7-40 **Nakshatra:** Anuradha h. 17-38 **Yoga:** Variyan h. 9-22 **Karana:** Gara h. 7-40 then Vanij h. 20-19 **Moon:** in Vrischika **Age of Moon:** 15.9 **Declination of Sun:** N 15° 18' **Sidereal Time (noon):** h. 02-37-31s
Equation of time: 3m 00s

Lagna Vrisha Begins: Chennai h. 6-38 Delhi h. 6-26 Kolkata h. 5-52 Mumbai h. 6-59**Midday** Central Station h.11-57-00s Chennai: h.12-06-01s Delhi: h.12-18-08s Kolkata: h.11-33-30s Mumbai: h.12-35-40s**Sab-e-Barat** (Preceding night) (Moslem)**Thursday, 13 Vaisakha, (ni) 20 Vaisakha, 3 May, 16 Shaban****Kali Ahargana:** 1869776 **Julian Day:** 2458241.5**Sunrise:** h. 5-26 **Sunset:** h. 18-28 **Moonset:** h. 7-51 **Moonrise:** h. 21-29

Tithi: (Vaisakha Krishna) Tritiya h. 9-06 **Nakshatra:** Jyestha h. 19-52 **Yoga:** Parigha h. 9-30 **Karana:** Vishti h. 9-06 then Bava h. 22-00 **Moon:** in Vrischika, enters Dhanus h. 19-52 **Age of Moon:** 16.9 **Declination of Sun:** N 15° 36' **Sidereal Time (noon):** h. 02-41-21s
Equation of time: 3m 07s

Lagna Vrisha Begins: Chennai h. 6-34 Delhi h. 6-22 Kolkata h. 5-48 Mumbai h. 6-55**Midday** Central Station h.11-56-53s Chennai: h.12-05-54s Delhi: h.12-18-01s Kolkata: h.11-33-23s Mumbai: h.12-35-33s**Birthday Anniversary of Dada Chellaram** (Sindhi)**Friday, 14 Vaisakha, (ni) 21 Vaisakha, 4 May, 17 Shaban****Kali Ahargana:** 1869777 **Julian Day:** 2458242.5**Sunrise:** h. 5-25 **Sunset:** h. 18-29 **Moonset:** h. 8-37 **Moonrise:** h. 22-19

Tithi: (Vaisakha Krishna) Chaturthi h. 11-02 **Nakshatra:** Mula h. 22-33 **Yoga:** Siva h. 10-02 **Karana:** Balava h. 11-02 then Kaulava h. 24-10 **Moon:** in Dhanus **Age of Moon:** 17.9 **Declination of Sun:** N 15° 53' **Sidereal Time (noon):** h. 02-45-11s
Equation of time: 3m 13s

Lagna Vrisha Begins: Chennai h. 6-30 Delhi h. 6-18 Kolkata h. 5-44 Mumbai h. 6-51**Midday** Central Station h.11-56-47s Chennai: h.12-05-48s Delhi: h.12-17-55s Kolkata: h.11-33-17s Mumbai: h.12-35-27s

Saturday, 15 Vaisakha, (ni) 22 Vaisakha, 5 May, 18 Shaban**Kali Ahargana:** 1869778 **Julian Day:** 2458243.5**Sunrise:** h. 5-25 **Sunset:** h. 18-29 **Moonset:** h. 9-26 **Moonrise:** h. 23-07

Tithi: (Vaisakha Krishna) Panchami h. 13-22 **Nakshatra:** Purv Ashadha h. 25-33 **Yoga:** Siddha h. 10-52 **Karana:** Taitila h. 13-22 then Gara h. 26-38 **Moon :** in Dhanus **Age of Moon:** 18.9 **Declination of Sun:** N 16° 10' **Sidereal Time (noon):** h. 02-49-02s
Equation of time: 3m 18s

Lagna Vrisha Begins: Chennai h. 6-26 Delhi h. 6-14 Kolkata h. 5-40 Mumbai h. 6-47**Midday** Central Station h.11-56-42s Chennai: h.12-05-43s Delhi: h.12-17-50s Kolkata: h.11-33-12s Mumbai: h.12-35-22s**Sunday, 16 Vaisakha, (ni) 23 Vaisakha, 6 May, 19 Shaban****Kali Ahargana:** 1869779 **Julian Day:** 2458244.5**Sunrise:** h. 5-24 **Sunset:** h. 18-30 **Moonset:** h. 10-15 **Moonrise:** h. 23-52

Tithi: (Vaisakha Krishna) Shashthi h. 15-56 **Nakshatra:** Uttar Ashadha h. 28-40 **Yoga:** Sadhya h. 11-54 **Karana:** Vanij h. 15-56 then Vishti h. 29-13 **Moon :** in Dhanus, enters Makara h. 8-20 **Age of Moon:** 19.9 **Declination of Sun:** N 16° 27' **Sidereal Time (noon):** h. 02-52-54s
Equation of time: 3m 23s

Lagna Vrisha Begins: Chennai h. 6-22 Delhi h. 6-10 Kolkata h. 5-36 Mumbai h. 6-43**Midday** Central Station h.11-56-37s Chennai: h.12-05-38s Delhi: h.12-17-45s Kolkata: h.11-33-07s Mumbai: h.12-35-17s**Rogation Sunday** (Christian)**Monday, 17 Vaisakha, (ni) 24 Vaisakha, 7 May, 20 Shaban****Kali Ahargana:** 1869780 **Julian Day:** 2458245.5**Sunrise:** h. 5-23 **Sunset:** h. 18-30 **Moonset:** h. 11-05 **Moonrise:** h. 24-34

Tithi: (Vaisakha Krishna) Saptami h. 18-28 **Nakshatra:** Sravana ahoratra **Yoga:** Subha h. 12-56 **Karana:** Bava h. 18-28 **Moon:** in Makara **Age of Moon:** 20.9 **Declination of Sun:** N 16° 44' **Sidereal Time (noon):** h. 02-56-46s
Equation of time: 3m 27s

Lagna Vrisha Begins: Chennai h. 6-18 Delhi h. 6-06 Kolkata h. 5-32 Mumbai h. 6-39**Midday** Central Station h.11-56-33s Chennai: h.12-05-34s Delhi: h.12-17-41s Kolkata: h.11-33-03s Mumbai: h.12-35-13s

Sayana Vaidhriti h. 22-29

Tuesday, 18 Vaisakha, (ni) 25 Vaisakha, 8 May, 21 Shaban**Kali Ahargana:** 1869781 **Julian Day:** 2458246.5**Sunrise:** h. 5-23 **Sunset:** h. 18-31 **Moonset:** h. 11-57 **Moonrise:** h. 25-15

Tithi: (Vaisakha Krishna) Ashtami h. 20-43 **Nakshatra:** Sravana h. 7-38 **Yoga:** Sukla (Sukra) h. 13-49 **Karana:** Balava h. 7-39 then Kaulava h. 20-43 **Moon:** in Makara, enters Kumbha h. 20-59 **Age of Moon:** 21.9 **Declination of Sun:** N 17° 01' **Sidereal Time (noon):** h. 03-00-39s
Equation of time: 3m 31s

Lagna Vrisha Begins: Chennai h. 6-14 Delhi h. 6-02 Kolkata h. 5-28 Mumbai h. 6-35**Midday** Central Station h.11-56-29s Chennai: h.12-05-30s Delhi: h.12-17-37s Kolkata: h.11-32-59s Mumbai: h.12-35-09s**Wednesday, 19 Vaisakha, (ni) 26 Vaisakha, 9 May, 22 Shaban****Kali Ahargana:** 1869782 **Julian Day:** 2458247.5**Sunrise:** h. 5-22 **Sunset:** h. 18-31 **Moonset:** h. 12-48 **Moonrise:** h. 25-54

Tithi: (Vaisakha Krishna) Navami h. 22-27 **Nakshatra:** Dhanistha h. 10-13 **Yoga:** Brahma h. 14-20 **Karana:** Taitila h. 9-40 then Gara h. 22-27 **Moon:** in Kumbha **Age of Moon:** 22.9 **Declination of Sun :** N 17° 17' **Sidereal Time (noon):** h. 03-04-33s
Equation of time: 3m 34s

Lagna Vrisha Begins: Chennai h. 6-10 Delhi h. 5-58 Kolkata h. 5-24 Mumbai h. 6-31**Midday** Central Station h.11-56-26s Chennai: h.12-05-27s Delhi: h.12-17-34s Kolkata: h.11-32-56s Mumbai: h.12-35-06s**Birthday of Rabindra Nath Tagore**

Thursday, 20 Vaisakha, (ni) 27 Vaisakha, 10 May, 23 Shaban**Kali Ahargana:** 1869783 **Julian Day:** 2458248.5**Sunrise:** h. 5-22 **Sunset:** h. 18-32 **Moonset:** h. 13-41 **Moonrise:** h. 26-32**Tithi:** (Vaisakha Krishna) Dasami h. 23-28 **Nakshatra:** Satabhisaj h. 12-11 **Yoga:** Indra h. 14-20 **Karana:** Vanij h. 11-03 then Vishti h. 23-28 **Moon:** in Kumbha **Age of Moon:** 23.9 **Declination of Sun:** N 17° 33' **Sidereal Time (noon):** h. 03-08-27s **Equation of time:** 3m 36s**Lagna** Vrisha Begins: Chennai h. 6-06 Delhi h. 5-54 Kolkata h. 5-20 Mumbai h. 6-27**Midday** Central Station h.11-56-24s Chennai: h.12-05-25s Delhi: h.12-17-32s Kolkata: h.11-32-54s Mumbai: h.12-35-04s**Ascension Day-Holy Thursday** (Christian)**Friday, 21 Vaisakha, (ni) 28 Vaisakha, 11 May, 24 Shaban****Kali Ahargana:** 1869784 **Julian Day:** 2458249.5**Sunrise:** h. 5-21 **Sunset:** h. 18-32 **Moonset:** h. 14-34 **Moonrise:** h. 27-10**Tithi:** (Vaisakha Krishna) Ekadasi h. 23-42 **Nakshatra:** Purva Bhadrapada h. 13-25 **Yoga:** Vaidhriti h. 13-45 **Karana:** Bava h. 11-41 then Balava h. 23-42 **Moon:** in Kumbha, enters Mina h. 7-11 **Age of Moon:** 24.9 **Declination of Sun:** N 17° 49' **Sidereal Time (noon):** h. 03-12-21s **Equation of time:** 3m 38s**Lagna** Vrisha Begins: Chennai h. 6-02 Delhi h. 5-50 Kolkata h. 5-16 Mumbai h. 6-23**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

Sun enters Kritika Nakshatra h. 18-13

Apara Ekadasi, Bhadrakali Ekadasi (Punjab)**Saturday, 22 Vaisakha, (ni) 29 Vaisakha, 12 May, 25 Shaban****Kali Ahargana:** 1869785 **Julian Day:** 2458250.5**Sunrise:** h. 5-21 **Sunset:** h. 18-32 **Moonset:** h. 15-30 **Moonrise:** h. 27-49**Tithi:** (Vaisakha Krishna) Dvadasi h. 23-07 **Nakshatra:** Uttara Bhadrapada h. 13-51 **Yoga:** Viskumbha h. 12-32 **Karana:** Kaulava h. 11-30 then Taitila h. 23-07 **Moon:** in Mina **Age of Moon:** 25.9 **Declination of Sun:** N 18° 04' **Sidereal Time (noon):** h. 03-16-17s **Equation of time:** 3m 39s**Lagna** Vrisha Begins: Chennai h. 5-59 Delhi h. 5-47 Kolkata h. 5-13 Mumbai h. 6-20**Midday** Central Station h.11-56-21s Chennai: h.12-05-21s Delhi: h.12-17-29s Kolkata: h.11-32-50s Mumbai: h.12-35-01s**Sunday, 23 Vaisakha, (ni) 30 Vaisakha, 13 May, 26 Shaban****Kali Ahargana:** 1869786 **Julian Day:** 2458251.5**Sunrise:** h. 5-20 **Sunset:** h. 18-33 **Moonset:** h. 16-26 **Moonrise:** h. 28-29**Tithi:** (Vaisakha Krishna) Trayodasi h. 21-46 **Nakshatra:** Revati h. 13-31 **Yoga:** Priti h. 10-40 **Karana:** Gara h. 10-32 then Vanij h. 21-46 **Moon :** in Mina, enters Mesha h. 13-31 **Age of Moon:** 26.9 **Declination of Sun:** N 18° 19' **Sidereal Time (noon):** h. 03-20-13s **Equation of time:** 3m 40s**Lagna** Vrisha Begins: Chennai h. 5-55 Delhi h. 5-43 Kolkata h. 5-09 Mumbai h. 6-16**Midday** Central Station h.11-56-20s Chennai: h.12-05-21s Delhi: h.12-17-28s Kolkata: h.11-32-50s Mumbai: h.12-35-00s**Ascension Sunday** (Christian)**Monday, 24 Vaisakha, (ni) 31 Vaisakha, 14 May, 27 Shaban****Kali Ahargana:** 1869787 **Julian Day:** 2458252.5**Sunrise:** h. 5-20 **Sunset:** h. 18-33 **Moonset:** h. 17-27 **Moonrise:** h. 29-14**Tithi:** (Vaisakha Krishna) Chaturdasi h. 19-47 **Nakshatra:** Asvini h. 12-30 **Yoga:** Ayusman h. 8-15 **Karana:** Vishti h. 8-51 then Sakuni h. 19-47 **Moon:** in Mesha **Age of Moon:** 27.9 **Declination of Sun:** N 18° 34' **Sidereal Time (noon):** h. 03-24-09s **Equation of time:** 3m 40s**Lagna** Vrisha Begins: Chennai h. 5-51 Delhi h. 5-39 Kolkata h. 5-05 Mumbai h. 6-12**Midday** Central Station h.11-56-20s Chennai: h.12-05-21s Delhi: h.12-17-28s Kolkata: h.11-32-49s Mumbai: h.12-35-00s

Sun enters Nirayana Vrisha Rasi h. 29-03, Saura Jyaishtadi h. 7-41

Savitri Chaturdasi, Phalaharini Kalika Puja

Tuesday, 25 Vaisakha, (ni) 1 Jyaishtha, 15 May, 28 Shaban**Kali Ahargana:** 1869788 **Julian Day:** 2458253.5**Sunrise:** h. 5-19 **Sunset:** h. 18-34 **Moonset:** h. 18-28

Tithi: (Vaisakha Krishna) Amavasya h. 17-18 **Nakshatra:** Bharani h. 10-56 **Yoga:** Saubhagya h. 5-21 then Sobhana h. 26-06
Karana: Chatuspada h. 6-36, Naga h. 17-18 then Kinstughna h. 27-55 **Moon:** in Mesha, enters Vrisha h. 16-29 **Age of Moon:** 28.9 ● **Declination of Sun:** N 18° 48' **Sidereal Time (noon):** h. 03-28-06s **Equation of time:** 3m 40s

Lagna Vrisha Begins: Chennai h. 5-47 Delhi h. 5-35 Kolkata h. 5-01 Mumbai h. 6-08**Midday** Central Station h.11-56-20s Chennai: h.12-05-21s Delhi: h.12-17-28s Kolkata: h.11-32-50s Mumbai: h.12-35-00s**Vata Savitri Vrata** (Amavasya paksha)**Wednesday, 26 Vaisakha, (ni) 2 Jyaishtha, 16 May, 29 Shaban****Kali Ahargana:** 1869789 **Julian Day :** 2458254.5**Sunrise:** h. 5-19 **Sunset:** h. 18-34 **Moonrise:** h. 6-02 **Moonset:** h. 19-32

Tithi: (Mala Jyaishtha Sukla) Pratipad h. 14-28 **Nakshatra:** Krittika h. 8-59 **Yoga:** Atiganda h. 22-38 **Karana:** Bava h. 14-28 then Balava h. 24-59 **Moon:** in Vrisha **Age of Moon:** 0.5 **Declination of Sun:** N 19° 02' **Sidereal Time (noon):** h. 03-32-04s **Equation of time:** 3m 39s

Lagna Vrisha Begins: Chennai h. 5-43 / 29-39 Delhi h. 5-31 / 29-27 Kolkata h. 4-57 / 28-53 Mumbai h. 6-04 / 30-00**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**Thursday, 27 Vaisakha, (ni) 3 Jyaishtha, 17 May, 1 Ramadan****Kali Ahargana:** 1869790 **Julian Day:** 2458255.5**Sunrise:** h. 5-18 **Sunset:** h. 18-35 **Moonrise:** h. 6-55 **Moonset:** h. 20-36

Tithi: (Mala Jyaishtha Sukla) Dvitiya h. 11-27 **Nakshatra:** Rohini h. 6-48 then Mrigasiras h. 28-33 **Yoga:** Sukarma h. 19-03 **Karana:** Kaulava h. 11-27 then Taitila h. 21-56 **Moon:** in Vrisha, enters Mithuna h. 17-41 **Age of Moon:** 1.5 **Declination of Sun:** N 19° 16' **Sidereal Time (noon):** h. 03-36-02s **Equation of time:** 3m 37s

Lagna Vrisha Begins: Chennai h. 29-35 Delhi h. 29-23 Kolkata h. 28-49 Mumbai h. 29-56**Midday** Central Station h.11-56-23s Chennai: h.12-05-24s Delhi: h.12-17-31s Kolkata: h.11-32-52s Mumbai: h.12-35-03s**First Day of Ramadan** (Moslem)**Friday, 28 Vaisakha, (ni) 4 Jyaishtha, 18 May, 2 Ramadan****Kali Ahargana:** 1869791 **Julian Day:** 2458256.5**Sunrise:** h. 5-18 **Sunset:** h. 18-35 **Moonrise:** h. 7-53 **Moonset:** h. 21-39

Tithi: (Mala Jyaishtha Sukla) Tritiya h. 8-25 **Nakshatra:** Ardra h. 26-23 **Yoga:** Dhriti h. 15-29 **Karana:** Gara h. 8-25 then Vanij h. 18-55 **Moon:** in Mithuna **Age of Moon:** 2.5 **Declination of Sun:** N 19° 29' **Sidereal Time (noon):** h. 03-40-00s **Equation of time:** 3m 35s

Lagna Vrisha Begins: Chennai h. 29-31 Delhi h. 29-19 Kolkata h. 28-45 Mumbai h. 29-52**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**Saturday, 29 Vaisakha, (ni) 5 Jyaishtha, 19 May, 3 Ramadan****Kali Ahargana:** 1869792 **Julian Day:** 2458257.5**Sunrise:** h. 5-17 **Sunset:** h. 18-36 **Moonrise:** h. 8-54 **Moonset:** h. 22-38

Tithi: (Mala Jyaishtha Sukla) Chaturthi h. 5-28 then Panchami h. 26-44 **Nakshatra:** Punarvasu h. 24-25 **Yoga:** Sula h. 12-03 **Karana:** Vishti h. 5-28, Bava h. 16-04 then Balava h. 26-44 **Moon:** in Mithuna, enters Karkata h. 18-53 **Age of Moon:** 3.5 **Declination of Sun:** N 19° 42' **Sidereal Time (noon):** h. 03-44-00s **Equation of time:** 3m 32s

Lagna Vrisha Begins: Chennai h. 29-27 Delhi h. 29-15 Kolkata h. 28-41 Mumbai h. 29-48**Midday** Central Station h.11-56-28s Chennai: h.12-05-28s Delhi: h.12-17-36s Kolkata: h.11-32-57s Mumbai: h.12-35-08s

Sunday, 30 Vaisakha, (ni) 6 Jyaishtha, 20 May, 4 Ramadan

Kali Ahargana: 1869793 **Julian Day:** 2458258.5

Sunrise: h. 5-17 **Sunset:** h. 18-36 **Moonrise:** h. 9-57 **Moonset:** h. 23-33

Tithi: (Mala Jyaishtha Sukla) Shashthi h. 24-18 **Nakshatra:** Pushya h. 22-45 **Yoga:** Ganda h. 8-48 **Karana:** Kaulava h. 13-29 then Taitila h. 24-18 **Moon:** in Karkata **Age of Moon:** 4.5 **Declination of Sun:** N 19° 55' **Sidereal Time (noon):** h. 03-47-59s **Equation of time:** 3m 29s

Lagna Vrisha Begins: Chennai h. 29-23 Delhi h. 29-11 Kolkata h. 28-37 Mumbai h. 29-44

Midday Central Station h.11-56-31s Chennai: h.12-05-32s Delhi: h.12-17-39s Kolkata: h.11-33-00s Mumbai: h.12-35-11s

Sayana Vyatipata h. 6-23

Whit Sunday-Pentecost (Christian), **Feast of Weeks** (Shebuoth)(Jewish)

Monday, 31 Vaisakha, (ni) 7 Jyaishtha, 21 May, 5 Ramadan

Kali Ahargana: 1869794 **Julian Day:** 2458259.5

Sunrise: h. 5-17 **Sunset:** h. 18-37 **Moonrise:** h. 11-00 **Moonset:** h. 24-21

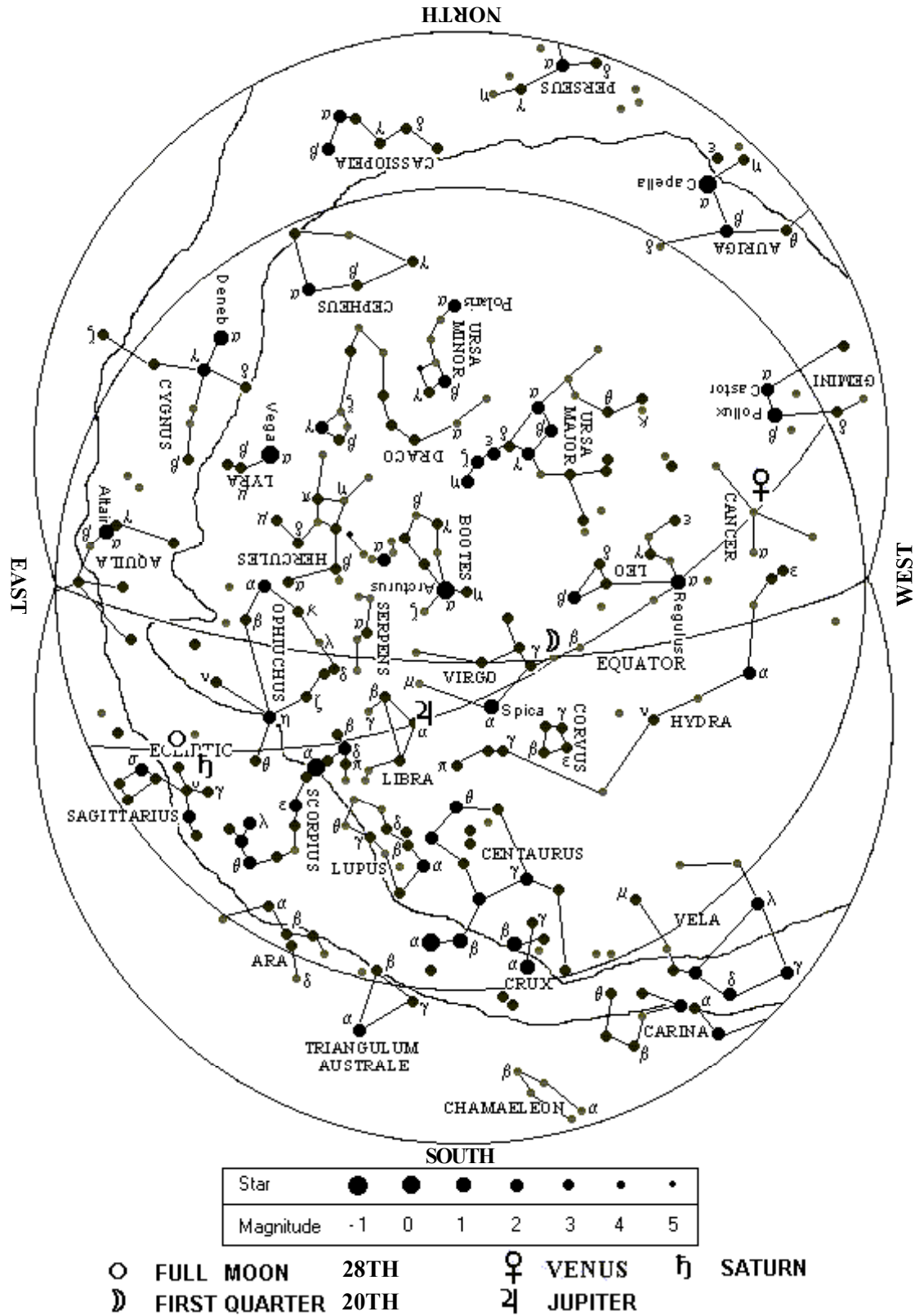
Tithi: (Mala Jyaishtha Sukla) Saptami h. 22-13 **Nakshatra:** Aslesha h. 21-25 **Yoga:** Vriddhi h. 5-49 then Dhruva h. 27-08 **Karana:** Gara h. 11-13 then Vanij h. 22-13 **Moon:** in Karkata, enters Simha h. 21-25 **Age of Moon:** 5.5 **Declination of Sun:** N 20° 08' **Sidereal Time (noon):** h. 03-52-00s **Equation of time:** 3m 26s

Lagna Vrisha Begins: Chennai h. 29-19 Delhi h. 29-07 Kolkata h. 28-33 Mumbai h. 29-40

Midday Central Station h.11-56-34s Chennai: h.12-05-35s Delhi: h.12-17-43s Kolkata: h.11-33-04s Mumbai: h.12-35-15s

Sun enters Tropical Gemini h. 7-45

STAR CHART FOR THE MONTH OF JUNE, 2018 (11 JYAISHTHA - 9 ASHADHA) 0° TO 40°N



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

Nirayana months: 8 Jyaishtha, 5119 Kali to 7 Ashadha, 5119 Kali :: 24 and 7 days

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

Sun in Vrisha, enters Mithuna on 25th :: Ayanamsa on 1st Jyaishtha : 24° 06' 36"

Kali Ahargana : 1869795 - 1869825, *Julian Day* : 2458260.5 - 2458290.5

(Nirayana) Ashadha begins on 25 Jyaishtha, 15 June, 2018

Tuesday, 1 Jyaishtha, (ni) 8 Jyaishtha, 22 May, 6 Ramadan

Kali Ahargana: 1869795 **Julian Day:** 2458260.5

Sunrise: h. 5-16 **Sunset:** h. 18-37 **Moonrise:** h. 12-01 **Moonset:** h. 25-06

Tithi: (Mala Jyaishtha Sukla) Ashtami h. 20-31 **Nakshatra:** Magha h. 20-28 **Yoga:** Vyaghata h. 24-46 **Karana:** Vishti h. 9-19 then Bava h. 20-31 **Moon:** in Simha **Age of Moon:** 6.5 **Declination of Sun:** N 20° 20' **Sidereal Time (noon):** h. 03-56-00s **Equation of time:** 3m 21s

Lagna Vrisha Begins: Chennai h. 29-15 Delhi h. 29-03 Kolkata h. 28-29 Mumbai h. 29-36

Midday Central Station h.11-56-39s Chennai: h.12-05-40s Delhi: h.12-17-47s Kolkata: h.11-33-08s Mumbai: h.12-35-19s

Wednesday, 2 Jyaishtha, (ni) 9 Jyaishtha, 23 May, 7 Ramadan

Kali Ahargana: 1869796 **Julian Day:** 2458261.5

Sunrise: h. 5-16 **Sunset:** h. 18-38 **Moonrise:** h. 13-00 **Moonset:** h. 25-48

Tithi: (Mala Jyaishtha Sukla) Navami h. 19-13 **Nakshatra:** Purva Phalguni h. 19-55 **Yoga:** Harshana h. 22-44 **Karana:** Balava h. 7-49 then Kaulava h. 19-13 **Moon:** in Simha, enters Kanya h. 25-50 **Age of Moon:** 7.5 **Declination of Sun:** N 20° 31' **Sidereal Time (noon):** h. 04-00-02s **Equation of time :** 3m 17s

Lagna Vrisha Begins: Chennai h. 29-11 Delhi h. 28-59 Kolkata h. 28-25 Mumbai h. 29-32

Midday Central Station h.11-56-43s Chennai: h.12-05-44s Delhi: h.12-17-52s Kolkata: h.11-33-13s Mumbai: h.12-35-24s

Thursday, 3 Jyaishtha, (ni) 10 Jyaishtha, 24 May, 8 Ramadan

Kali Ahargana: 1869797 **Julian Day:** 2458262.5

Sunrise: h. 5-16 **Sunset:** h. 18-38 **Moonrise:** h. 13-57 **Moonset:** h. 26-27

Tithi: (Mala Jyaishtha Sukla) Dasami h. 18-18 **Nakshatra:** Uttara Phalguni h. 19-45 **Yoga:** Vajra h. 21-00 **Karana:** Taitila h. 6-43 then Gara h. 18-18 **Moon:** in Kanya **Age of Moon:** 8.5 **Declination of Sun:** N 20° 43' **Sidereal Time (noon):** h. 04-04-03s **Equation of time:** 3m 11s

Lagna Vrisha Begins: Chennai h. 29-07 Delhi h. 28-55 Kolkata h. 28-21 Mumbai h. 29-28

Midday Central Station h.11-56-49s Chennai: h.12-05-50s Delhi: h.12-17-57s Kolkata: h.11-33-18s Mumbai: h.12-35-29s

Ganga Dasahara (except Bengal & Odisha), **Zarthost-no-Diso** (Parsi)

Friday, 4 Jyaishtha, (ni) 11 Jyaishtha, 25 May, 9 Ramadan

Kali Ahargana: 1869798 **Julian Day:** 2458263.5

Sunrise: h. 5-16 **Sunset:** h. 18-39 **Moonrise:** h. 14-52 **Moonset:** h. 27-05

Tithi: (Mala Jyaishtha Sukla) Ekadasi h. 17-48 **Nakshatra:** Hasta h. 19-59 **Yoga:** Siddhi (Asrik) h. 19-36 **Karana:** Vanij h. 6-00 then Vishti h. 17-48 **Moon:** in Kanya **Age of Moon:** 9.5 **Declination of Sun:** N 20° 54' **Sidereal Time (noon):** h. 04-08-06s **Equation of time:** 3m 06s

Lagna Vrisha Begins: Chennai h. 29-03 Delhi h. 28-51 Kolkata h. 28-17 Mumbai h. 29-24

Midday Central Station h.11-56-54s Chennai: h.12-05-55s Delhi: h.12-18-02s Kolkata: h.11-33-24s Mumbai: h.12-35-35s

Sun enters Rohini Nakshatra h. 14-21

Padmini Ekadasi (Purusottami)

Saturday, 5 Jyaishtha, (ni) 12 Jyaishtha, 26 May, 10 Ramadan**Kali Ahargana:** 1869799 **Julian Day:** 2458264.5**Sunrise:** h. 5-15 **Sunset:** h. 18-39 **Moonrise:** h. 15-47 **Moonset:** h. 27-44

Tithi: (Mala Jyaishtha Sukla) Dvadasi h. 17-41 **Nakshatra:** Chitra h. 20-36 **Yoga:** Vyatipata h. 18-30 **Karana:** Bava h. 5-41 then Balava h. 17-41 **Moon:** in Kanya, enters Tula h. 8-15 **Age of Moon:** 10.5 **Declination of Sun:** N 21° 05' **Sidereal Time (noon):** h. 04-12-08s **Equation of time:** 2m 59s

Lagna Vrisha Begins: Chennai h. 29-00 Delhi h. 28-48 Kolkata h. 28-14 Mumbai h. 29-21**Midday** Central Station h.11-57-01s Chennai: h.12-06-01s Delhi: h.12-18-09s Kolkata: h.11-33-30s Mumbai: h.12-35-41s**Sunday, 6 Jyaishtha, (ni) 13 Jyaishtha, 27 May, 11 Ramadan****Kali Ahargana:** 1869800 **Julian Day:** 2458265.5**Sunrise:** h. 5-15 **Sunset:** h. 18-40 **Moonrise:** h. 16-41 **Moonset:** h. 28-22

Tithi: (Mala Jyaishtha Sukla) Trayodasi h. 17-58 **Nakshatra:** Svati h. 21-37 **Yoga:** Variyan h. 17-44 **Karana:** Kaulava h. 5-46 then Taitila h. 17-58 **Moon:** in Tula **Age of Moon:** 11.5 **Declination of Sun:** N 21° 15' **Sidereal Time (noon):** h. 04-16-12s **Equation of time:** 2m 53s

Lagna Vrisha Begins: Chennai h. 28-56 Delhi h. 28-44 Kolkata h. 28-10 Mumbai h. 29-17**Midday** Central Station h.11-57-07s Chennai: h.12-06-08s Delhi: h.12-18-15s Kolkata: h.11-33-37s Mumbai: h.12-35-47s**Trinity Sunday** (Christian)**Monday, 7 Jyaishtha, (ni) 14 Jyaishtha, 28 May, 12 Ramadan****Kali Ahargana:** 1869801 **Julian Day:** 2458266.5**Sunrise:** h. 5-15 **Sunset:** h. 18-40 **Moonrise:** h. 17-36 **Moonset:** h. 29-04

Tithi: (Mala Jyaishtha Sukla) Chaturdasi h. 18-41 **Nakshatra:** Visakha h. 23-04 **Yoga:** Parigha h. 17-18 **Karana:** Gara h. 6-16 then Vanij h. 18-41 **Moon:** in Tula, enters Vrischika h. 16-40 **Age of Moon:** 12.5 **Declination of Sun:** N 21° 25' **Sidereal Time (noon):** h. 04-20-15s **Equation of time:** 2m 46s

Lagna Vrisha Begins: Chennai h. 28-52 Delhi h. 28-40 Kolkata h. 28-06 Mumbai h. 29-13**Midday** Central Station h.11-57-14s Chennai: h.12-06-15s Delhi: h.12-18-22s Kolkata: h.11-33-44s Mumbai: h.12-35-55s**Tuesday, 8 Jyaishtha, (ni) 15 Jyaishtha, 29 May, 13 Ramadan****Kali Ahargana:** 1869802 **Julian Day:** 2458267.5**Sunrise:** h. 5-15 **Sunset:** h. 18-40 **Moonrise:** h. 18-29

Tithi: (Mala Jyaishtha Sukla) Purnima h. 19-50 **Nakshatra:** Anuradha h. 24-55 **Yoga:** Siva h. 17-13 **Karana:** Vishti h. 7-12 then Bava h. 19-50 **Moon:** in Vrischika **Age of Moon:** 13.5 **Declination of Sun:** N 21° 34' **Sidereal Time (noon):** h. 04-24-20s **Equation of time:** 2m 38s

Lagna Vrisha Begins: Chennai h. 28-48 Delhi h. 28-36 Kolkata h. 28-02 Mumbai h. 29-09**Midday** Central Station h.11-57-22s Chennai: h.12-06-23s Delhi: h.12-18-30s Kolkata: h.11-33-51s Mumbai: h.12-36-02s**Wednesday, 9 Jyaishtha, (ni) 16 Jyaishtha, 30 May, 14 Ramadan****Kali Ahargana:** 1869803 **Julian Day:** 2458268.5**Sunrise:** h. 5-14 **Sunset:** h. 18-41 **Moonset:** h. 5-47 **Moonrise:** h. 19-22

Tithi: (Mala Jyaishtha Krishna) Pratipad h. 21-25 **Nakshatra:** Jyestha h. 27-12 **Yoga:** Siddha h. 17-27 **Karana:** Balava h. 8-34 then Kaulava h. 21-25 **Moon:** in Vrischika, enters Dhanus h. 27-12 **Age of Moon:** 14.5 **Declination of Sun:** N 21° 44' **Sidereal Time (noon):** h. 04-28-24s **Equation of time:** 2m 30s

Lagna Vrisha Begins: Chennai h. 28-44 Delhi h. 28-32 Kolkata h. 27-58 Mumbai h. 29-05**Midday** Central Station h.11-57-30s Chennai: h.12-06-31s Delhi: h.12-18-38s Kolkata: h.11-33-59s Mumbai: h.12-36-10s

Thursday, 10 Jyaishtha, (ni) 17 Jyaishtha, 31 May, 15 Ramadan**Kali Ahargana:** 1869804 **Julian Day:** 2458269.5**Sunrise:** h. 5-14 **Sunset:** h. 18-41 **Moonset:** h. 6-31 **Moonrise:** h. 20-12

Tithi: (Mala Jyaishtha Krishna) Dvitiya h. 23-25 **Nakshatra:** Mula ahoratra **Yoga:** Sadhya h. 18-01 **Karana:** Taitila h. 10-22 then Gara h. 23-25 **Moon:** in Dhanus **Age of Moon:** 15.5 **Declination of Sun:** N 21° 52' **Sidereal Time (noon):** h. 04-32-29s
Equation of time: 2m 22s

Lagna Vrisha Begins: Chennai h. 28-40 Delhi h. 28-28 Kolkata h. 27-54 Mumbai h. 29-01**Midday** Central Station h.11-57-38s Chennai: h.12-06-39s Delhi: h.12-18-46s Kolkata: h.11-34-08s Mumbai: h.12-36-19s**Corpus Christi** (Thursday) (Christian)**Friday, 11 Jyaishtha, (ni) 18 Jyaishtha, 1 June, 16 Ramadan****Kali Ahargana:** 1869805 **Julian Day:** 2458270.5**Sunrise:** h. 5-14 **Sunset:** h. 18-42 **Moonset:** h. 7-19 **Moonrise:** h. 21-02

Tithi: (Mala Jyaishtha Krishna) Tritiya h. 25-45 **Nakshatra:** Mula h. 5-52 **Yoga:** Subha h. 18-52 **Karana:** Vanij h. 12-33 then Vishti h. 25-45 **Moon:** in Dhanus **Age of Moon:** 16.5 **Declination of Sun:** N 22° 01' **Sidereal Time (noon):** h. 04-36-35s
Equation of time: 2m 13s

Lagna Mithuna Begins: Chennai h. 6-43 Delhi h. 6-23 Kolkata h. 5-52 Mumbai h. 7-01**Midday** Central Station h.11-57-47s Chennai: h.12-06-48s Delhi: h.12-18-55s Kolkata: h.11-34-17s Mumbai: h.12-36-27s

Sayana Vaidhriti h. 28-27

Saturday, 12 Jyaishtha, (ni) 19 Jyaishtha, 2 June, 17 Ramadan**Kali Ahargana:** 1869806 **Julian Day:** 2458271.5**Sunrise:** h. 5-14 **Sunset:** h. 18-42 **Moonset:** h. 8-08 **Moonrise:** h. 21-48

Tithi: (Mala Jyaishtha Krishna) Chaturthi h. 28-18 **Nakshatra:** Purv Ashadha h. 8-51 **Yoga:** Sukla (Sukra) h. 19-54 **Karana:** Bava h. 15-00 then Balava h. 28-18 **Moon:** in Dhanus, enters Makara h. 15-37 **Age of Moon:** 17.5 **Declination of Sun:** N 22° 09' **Sidereal Time (noon):** h. 04-40-40s **Equation of time:** 2m 04s

Lagna Mithuna Begins: Chennai h. 6-39 Delhi h. 6-19 Kolkata h. 5-48 Mumbai h. 6-57**Midday** Central Station h.11-57-56s Chennai: h.12-06-57s Delhi: h.12-19-05s Kolkata: h.11-34-26s Mumbai: h.12-36-37s**Sunday, 13 Jyaishtha, (ni) 20 Jyaishtha, 3 June, 18 Ramadan****Kali Ahargana:** 1869807 **Julian Day:** 2458272.5**Sunrise:** h. 5-14 **Sunset:** h. 18-43 **Moonset:** h. 8-58 **Moonrise:** h. 22-31

Tithi: (Mala Jyaishtha Krishna) Panchami ahoratra **Nakshatra:** Uttar Ashadha h. 11-59 **Yoga:** Brahma h. 21-01 **Karana:** Kaulava h. 17-36 **Moon:** in Makara **Age of Moon:** 18.5 **Declination of Sun:** N 22° 17' **Sidereal Time (noon):** h. 04-44-47s **Equation of time:** 1m 54s

Lagna Mithuna Begins: Chennai h. 6-35 Delhi h. 6-15 Kolkata h. 5-44 Mumbai h. 6-53**Midday** Central Station h.11-58-06s Chennai: h.12-07-07s Delhi: h.12-19-14s Kolkata: h.11-34-36s Mumbai: h.12-36-46s**Monday, 14 Jyaishtha, (ni) 21 Jyaishtha, 4 June, 19 Ramadan****Kali Ahargana:** 1869808 **Julian Day:** 2458273.5**Sunrise:** h. 5-14 **Sunset:** h. 18-43 **Moonset:** h. 9-49 **Moonrise:** h. 23-13

Tithi: (Mala Jyaishtha Krishna) Panchami h. 6-53 **Nakshatra:** Sravana h. 15-05 **Yoga:** Indra h. 22-03 **Karana:** Taitila h. 6-53 then Gara h. 20-07 **Moon:** in Makara, enters Kumbha h. 28-34 **Age of Moon:** 19.5 **Declination of Sun:** N 22° 24' **Sidereal Time (noon):** h. 04-48-53s **Equation of time:** 1m 44s

Lagna Mithuna Begins: Chennai h. 6-31 Delhi h. 6-11 Kolkata h. 5-40 Mumbai h. 6-49**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

Tuesday, 15 Jyaishtha, (ni) 22 Jyaishtha, 5 June, 20 Ramadan**Kali Ahargana:** 1869809 **Julian Day:** 2458274.5**Sunrise:** h. 5-14 **Sunset:** h. 18-43 **Moonset:** h. 10-40 **Moonrise:** h. 23-52

Tithi: (Mala Jyaishtha Krishna) Shashthi h. 9-17 **Nakshatra:** Dhanistha h. 17-57 **Yoga:** Vaidhriti h. 22-50 **Karana:** Vanij h. 9-17 then Vishti h. 22-20 **Moon:** in Kumbha **Age of Moon:** 20.5 **Declination of Sun:** N 22° 31' **Sidereal Time (noon):** h. 04-53-00s
Equation of time: 1m 33s

Lagna Mithuna Begins: Chennai h. 6-27 Delhi h. 6-07 Kolkata h. 5-36 Mumbai h. 6-45**Midday** Central Station h.11-58-27s Chennai: h.12-07-27s Delhi: h.12-19-35s Kolkata: h.11-34-56s Mumbai: h.12-37-07s**Wednesday, 16 Jyaishtha, (ni) 23 Jyaishtha, 6 June, 21 Ramadan****Kali Ahargana:** 1869810 **Julian Day:** 2458275.5**Sunrise:** h. 5-14 **Sunset:** h. 18-44 **Moonset:** h. 11-32 **Moonrise:** h. 24-29

Tithi: (Mala Jyaishtha Krishna) Saptami h. 11-15 **Nakshatra:** Satabhisaj h. 20-20 **Yoga:** Viskumbha h. 23-14 **Karana:** Bava h. 11-15 then Balava h. 24-02 **Moon:** in Kumbha **Age of Moon:** 21.5 **Declination of Sun:** N 22° 37' **Sidereal Time (noon):** h. 04-57-08s
Equation of time: 1m 23s

Lagna Mithuna Begins: Chennai h. 6-23 Delhi h. 6-03 Kolkata h. 5-32 Mumbai h. 6-41**Midday** Central Station h.11-58-37s Chennai: h.12-07-38s Delhi: h.12-19-45s Kolkata: h.11-35-07s Mumbai: h.12-37-18s**Shahadat-e-Hazrat Ali** (Moslem)**Thursday, 17 Jyaishtha, (ni) 24 Jyaishtha, 7 June, 22 Ramadan****Kali Ahargana:** 1869811 **Julian Day:** 2458276.5**Sunrise:** h. 5-14 **Sunset:** h. 18-44 **Moonset:** h. 12-23 **Moonrise:** h. 25-06

Tithi: (Mala Jyaishtha Krishna) Ashtami h. 12-37 **Nakshatra:** Purva Bhadrapada h. 22-05 **Yoga:** Priti h. 23-05 **Karana:** Kaulava h. 12-37 then Taitila h. 25-02 **Moon:** in Kumbha, enters Mina h. 15-43 **Age of Moon:** 22.5 **Declination of Sun:** N 22° 43' **Sidereal Time (noon):** h. 05-01-15s
Equation of time: 1m 12s

Lagna Mithuna Begins: Chennai h. 6-19 Delhi h. 5-59 Kolkata h. 5-28 Mumbai h. 6-37**Midday** Central Station h.11-58-48s Chennai: h.12-07-49s Delhi: h.12-19-56s Kolkata: h.11-35-18s Mumbai: h.12-37-29s**Friday, 18 Jyaishtha, (ni) 25 Jyaishtha, 8 June, 23 Ramadan****Kali Ahargana:** 1869812 **Julian Day:** 2458277.5**Sunrise:** h. 5-14 **Sunset:** h. 18-45 **Moonset:** h. 13-17 **Moonrise:** h. 25-44

Tithi: (Mala Jyaishtha Krishna) Navami h. 13-13 **Nakshatra:** Uttara Bhadrapada h. 23-02 **Yoga:** Ayusman h. 22-18 **Karana:** Gara h. 13-13 then Vanij h. 25-13 **Moon:** in Mina **Age of Moon:** 23.5 **Declination of Sun:** N 22° 49' **Sidereal Time (noon):** h. 05-05-23s
Equation of time: 1m 00s

Lagna Mithuna Begins: Chennai h. 6-15 Delhi h. 5-55 Kolkata h. 5-24 Mumbai h. 6-33**Midday** Central Station h.11-59-00s Chennai: h.12-08-01s Delhi: h.12-20-08s Kolkata: h.11-35-29s Mumbai: h.12-37-40s

Sun enters Mrigasiras Nakshatra h. 12-17

Saturday, 19 Jyaishtha, (ni) 26 Jyaishtha, 9 June, 24 Ramadan**Kali Ahargana:** 1869813 **Julian Day:** 2458278.5**Sunrise:** h. 5-14 **Sunset:** h. 18-45 **Moonset:** h. 14-11 **Moonrise:** h. 26-22

Tithi: (Mala Jyaishtha Krishna) Dasami h. 12-59 **Nakshatra:** Revati h. 23-10 **Yoga:** Saubhagya h. 20-51 **Karana:** Vishti h. 12-59 then Bava h. 24-33 **Moon:** in Mina, enters Mesha h. 23-10 **Age of Moon:** 24.5 **Declination of Sun:** N 22° 54' **Sidereal Time (noon):** h. 05-09-31s
Equation of time: 0m 49s

Lagna Mithuna Begins: Chennai h. 6-12 Delhi h. 5-52 Kolkata h. 5-21 Mumbai h. 6-30**Midday** Central Station h.11-59-11s Chennai: h.12-08-12s Delhi: h.12-20-20s Kolkata: h.11-35-41s Mumbai: h.12-37-52s

Sunday, 20 Jyaishtha, (ni) 27 Jyaishtha, 10 June, 25 Ramadan**Kali Ahargana:** 1869814 **Julian Day:** 2458279.5**Sunrise:** h. 5-14 **Sunset:** h. 18-45 **Moonset:** h. 15-09 **Moonrise:** h. 27-04

Tithi: (Mala Jyaishtha Krishna) Ekadasi h. 11-55 **Nakshatra:** Asvini h. 22-29 **Yoga:** Sobhana h. 18-44 **Karana:** Balava h. 11-55 then Kaulava h. 23-05 **Moon:** in Mesha **Age of Moon:** 25.5 **Declination of Sun:** N 22° 59' **Sidereal Time (noon):** h. 05-13-40s **Equation of time:** 0m 37s

Lagna Mithuna Begins: Chennai h. 6-08 Delhi h. 5-48 Kolkata h. 5-17 Mumbai h. 6-26**Midday** Central Station h.11-59-23s Chennai: h.12-08-24s Delhi: h.12-20-31s Kolkata: h.11-35-53s Mumbai: h.12-38-04s**Kamala Ekadasi** (Purusottami)**Monday, 21 Jyaishtha, (ni) 28 Jyaishtha, 11 June, 26 Ramadan****Kali Ahargana:** 1869815 **Julian Day:** 2458280.5**Sunrise:** h. 5-14 **Sunset:** h. 18-46 **Moonset:** h. 16-09 **Moonrise:** h. 27-50

Tithi: (Mala Jyaishtha Krishna) Dvadasi h. 10-04 **Nakshatra:** Bharani h. 21-06 **Yoga:** Atiganda h. 16-02 **Karana:** Taitila h. 10-04 then Gara h. 20-53 **Moon:** in Mesha, enters Vrisha h. 26-39 **Age of Moon:** 26.5 **Declination of Sun:** N 23° 04' **Sidereal Time (noon):** h. 05-17-49s **Equation of time:** 0m 25s

Lagna Mithuna Begins: Chennai h. 6-04 Delhi h. 5-44 Kolkata h. 5-13 Mumbai h. 6-22**Midday** Central Station h.11-59-35s Chennai: h.12-08-36s Delhi: h.12-20-44s Kolkata: h.11-36-05s Mumbai: h.12-38-16s**Tuesday, 22 Jyaishtha, (ni) 29 Jyaishtha, 12 June, 27 Ramadan****Kali Ahargana:** 1869816 **Julian Day:** 2458281.5**Sunrise:** h. 5-14 **Sunset:** h. 18-46 **Moonset:** h. 17-12 **Moonrise:** h. 28-40

Tithi: (Mala Jyaishtha Krishna) Trayodasi h. 7-34 then Chaturdasi h. 28-34 **Nakshatra:** Kritika h. 19-07 **Yoga:** Sukarma h. 12-49 **Karana:** Vanij h. 7-34, Vishti h. 18-07 then Sakuni h. 28-34 **Moon:** in Vrisha **Age of Moon:** 27.5 **Declination of Sun:** N 23° 08' **Sidereal Time (noon):** h. 05-21-58s **Equation of time:** 0m 12s

Lagna Mithuna Begins: Chennai h. 6-00 Delhi h. 5-40 Kolkata h. 5-09 Mumbai h. 6-18**Midday** Central Station h.11-59-48s Chennai: h.12-08-49s Delhi: h.12-20-56s Kolkata: h.11-36-17s Mumbai: h.12-38-28s**Sab-e-Qadr** (Preceding night) (Moslem)**Wednesday, 23 Jyaishtha, (ni) 30 Jyaishtha, 13 June, 28 Ramadan****Kali Ahargana:** 1869817 **Julian Day:** 2458282.5**Sunrise:** h. 5-14 **Sunset:** h. 18-46 **Moonset:** h. 18-17

Tithi: (Mala Jyaishtha Krishna) Amavasya h. 25-13 **Nakshatra:** Rohini h. 16-43 **Yoga:** Dhriti h. 9-12 **Karana:** Chatuspada h. 14-56 then Naga h. 25-13 **Moon:** in Vrisha, enters Mithuna h. 27-25 **Age of Moon:** 28.5 ● **Declination of Sun:** N 23° 11' **Sidereal Time (noon):** h. 05-26-07s **Equation of time:** 0m 00s

Lagna Mithuna Begins: Chennai h. 5-56 Delhi h. 5-36 Kolkata h. 5-05 Mumbai h. 6-14**Midday** Central Station h.12-00-00s Chennai: h.12-09-01s Delhi: h.12-21-09s Kolkata: h.11-36-30s Mumbai: h.12-38-41s**Thursday, 24 Jyaishtha, (ni) 31 Jyaishtha, 14 June, 29 Ramadan****Kali Ahargana:** 1869818 **Julian Day:** 2458283.5**Sunrise:** h. 5-14 **Sunset:** h. 18-47 **Moonrise:** h. 5-37 **Moonset:** h. 19-23

Tithi: (Suddha Jyaishtha Sukla) Pratipad h. 21-42 **Nakshatra:** Mrigasiras h. 14-04 **Yoga:** Sula h. 5-21 then Ganda h. 25-22 **Karana:** Kinstughna h. 11-28 then Bava h. 21-42 **Moon:** in Mithuna **Age of Moon:** 0.2 **Declination of Sun:** N 23° 15' **Sidereal Time (noon):** h. 05-30-16s **Equation of time:** -0m 13s

Lagna Mithuna Begins: Chennai h. 5-52 Delhi h. 5-32 Kolkata h. 5-01 Mumbai h. 6-10**Midday** Central Station h.12-00-13s Chennai: h.12-09-14s Delhi: h.12-21-21s Kolkata: h.11-36-43s Mumbai: h.12-38-53s

Sayana Vyatipata h. 23-02, Saura Ashadhadi h. 13-59

Friday, 25 Jyaishtha, (ni) 1 Ashadha, 15 June, 30 Ramadan**Kali Ahargana:** 1869819 **Julian Day:** 2458284.5**Sunrise:** h. 5-14 **Sunset:** h. 18-47 **Moonrise:** h. 6-37 **Moonset:** h. 20-25

Tithi: (Suddha Jyaishtha Sukla) Dvitiya h. 18-10 **Nakshatra:** Ardra h. 11-21 **Yoga:** Vriddhi h. 21-24 **Karana:** Balava h. 7-55, Kaulava h. 18-10 then Taitila h. 28-26 **Moon:** in Mithuna, enters Karkata h. 27-22 **Age of Moon:** 1.2 **Declination of Sun:** N 23° 18' **Sidereal Time (noon):** h. 05-34-26s **Equation of time:** -0m 26s

Lagna Mithuna Begins: Chennai h. 5-48 Delhi h. 5-28 Kolkata h. 4-57 Mumbai h. 6-06**Midday** Central Station h.12-00-26s Chennai: h.12-09-27s Delhi: h.12-21-34s Kolkata: h.11-36-55s Mumbai: h.12-39-06s

Sun enters Nirayana Mithuna Rasi h. 11-37

Rajas samkranti (Odisha), **Jamat-ul-Vida** (Moslem)**Saturday, 26 Jyaishtha, (ni) 2 Ashadha, 16 June, 1 Shawwal****Kali Ahargana:** 1869820 **Julian Day:** 2458285.5**Sunrise:** h. 5-14 **Sunset:** h. 18-47 **Moonrise:** h. 7-42 **Moonset:** h. 21-24

Tithi: (Suddha Jyaishtha Sukla) Tritiya h. 14-46 **Nakshatra:** Punarvasu h. 8-43 **Yoga:** Dhruva h. 17-34 **Karana:** Gara h. 14-46 then Vanij h. 25-10 **Moon:** in Karkata **Age of Moon:** 2.2 **Declination of Sun:** N 23° 20' **Sidereal Time (noon):** h. 05-38-35s **Equation of time:** -0m 39s

Lagna Mithuna Begins: Chennai h. 5-44 / 29-40 Delhi h. 5-24 / 29-20 Kolkata h. 4-53 / 28-49 Mumbai h. 6-02 / 29-58**Midday** Central Station h.12-00-39s Chennai: h.12-09-40s Delhi: h.12-21-47s Kolkata: h.11-37-08s Mumbai: h.12-39-19s**Rambha Tritiya, Pratap Jayanti** (Rajasthan), **Id-ul-Fitr** (Moslem)**Sunday, 27 Jyaishtha, (ni) 3 Ashadha, 17 June, 2 Shawwal****Kali Ahargana:** 1869821 **Julian Day:** 2458286.5**Sunrise:** h. 5-14 **Sunset:** h. 18-47 **Moonrise:** h. 8-47 **Moonset:** h. 22-17

Tithi: (Suddha Jyaishtha Sukla) Chaturthi h. 11-39 **Nakshatra:** Pushya h. 6-20 then Aslesha h. 28-19 **Yoga:** Vyaghata h. 13-59 **Karana:** Vishti h. 11-39 then Bava h. 22-14 **Moon:** in Karkata, enters Simha h. 28-19 **Age of Moon:** 3.2 **Declination of Sun:** N 23° 22' **Sidereal Time (noon):** h. 05-42-45s **Equation of time:** -0m 52s

Lagna Mithuna Begins: Chennai h. 29-36 Delhi h. 29-16 Kolkata h. 28-45 Mumbai h. 29-54**Midday** Central Station h.12-00-52s Chennai: h.12-09-53s Delhi: h.12-22-00s Kolkata: h.11-37-21s Mumbai: h.12-39-32s**Guru Arjan Dev's Martyrdom Day** (Sikh)**Monday, 28 Jyaishtha, (ni) 4 Ashadha, 18 June, 3 Shawwal****Kali Ahargana:** 1869822 **Julian Day:** 2458287.5**Sunrise:** h. 5-15 **Sunset:** h. 18-48 **Moonrise:** h. 9-52 **Moonset:** h. 23-05

Tithi: (Suddha Jyaishtha Sukla) Panchami h. 8-56 **Nakshatra:** Magha h. 26-46 **Yoga:** Harshana h. 10-44 **Karana:** Balava h. 8-56 then Kaulava h. 19-44 **Moon:** in Simha **Age of Moon:** 4.2 **Declination of Sun:** N 23° 24' **Sidereal Time (noon):** h. 05-46-54s **Equation of time:** -1m 05s

Lagna Mithuna Begins: Chennai h. 29-32 Delhi h. 29-12 Kolkata h. 28-41 Mumbai h. 29-50**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**Vindhya Vasini Puja****Tuesday, 29 Jyaishtha, (ni) 5 Ashadha, 19 June, 4 Shawwal****Kali Ahargana:** 1869823 **Julian Day:** 2458288.5**Sunrise:** h. 5-15 **Sunset:** h. 18-48 **Moonrise:** h. 10-53 **Moonset:** h. 23-48

Tithi: (Suddha Jyaishtha Sukla) Shashthi h. 6-41 then Saptami h. 28-59 **Nakshatra:** Purva Phalguni h. 25-46 **Yoga:** Vajra h. 7-53 **Karana:** Taitila h. 6-41, Gara h. 17-46 then Vanij h. 28-59 **Moon:** in Simha **Age of Moon:** 5.2 **Declination of Sun:** N 23° 25' **Sidereal Time (noon):** h. 05-51-04s **Equation of time:** -1m 18s

Lagna Mithuna Begins: Chennai h. 29-28 Delhi h. 29-08 Kolkata h. 28-37 Mumbai h. 29-46**Midday** Central Station h.12-01-18s Chennai: h.12-10-19s Delhi: h.12-22-26s Kolkata: h.11-37-48s Mumbai: h.12-39-59s**Jamatri Shashthi** (Bengal), **Aranya Shashthi**

Wednesday, 30 Jyaishtha, (ni) 6 Ashadha, 20 June, 5 Shawwal

Kali Ahargana: 1869824 **Julian Day:** 2458289.5

Sunrise: h. 5-15 **Sunset:** h. 18-48 **Moonrise:** h. 11-52 **Moonset:** h. 24-28

Tithi: (Suddha Jyaishtha Sukla) Ashtami h. 27-52 **Nakshatra:** Uttara Phalguni h. 25-19 **Yoga:** Siddhi (Asrik) h. 5-30 then Vyatipata h. 27-34 **Karana:** Vishti h. 16-21 then Bava h. 27-52 **Moon:** in Simha, enters Kanya h. 7-36 **Age of Moon:** 6.2 \bowtie **Declination of Sun:** N 23° 26' **Sidereal Time (noon):** h. 05-55-14s **Equation of time:** -1m 31s

Lagna Mithuna Begins: Chennai h. 29-24 Delhi h. 29-04 Kolkata h. 28-33 Mumbai h. 29-42

Midday Central Station h.12-01-31s Chennai: h.12-10-32s Delhi: h.12-22-39s Kolkata: h.11-38-01s Mumbai: h.12-40-12s

Mela Kshir Bhawani (Kashmir)

Thursday, 31 Jyaishtha, (ni) 7 Ashadha, 21 June, 6 Shawwal

Kali Ahargana: 1869825 **Julian Day:** 2458290.5

Sunrise: h. 5-15 **Sunset:** h. 18-48 **Moonrise:** h. 12-48 **Moonset:** h. 25-07

Tithi: (Suddha Jyaishtha Sukla) Navami h. 27-19 **Nakshatra:** Hasta h. 25-27 **Yoga:** Variyan h. 26-06 **Karana:** Balava h. 15-31 then Kaulava h. 27-19 **Moon:** in Kanya **Age of Moon:** 7.2 **Declination of Sun:** N 23° 26' **Sidereal Time (noon):** h. 05-59-23s **Equation of time:** -1m 44s

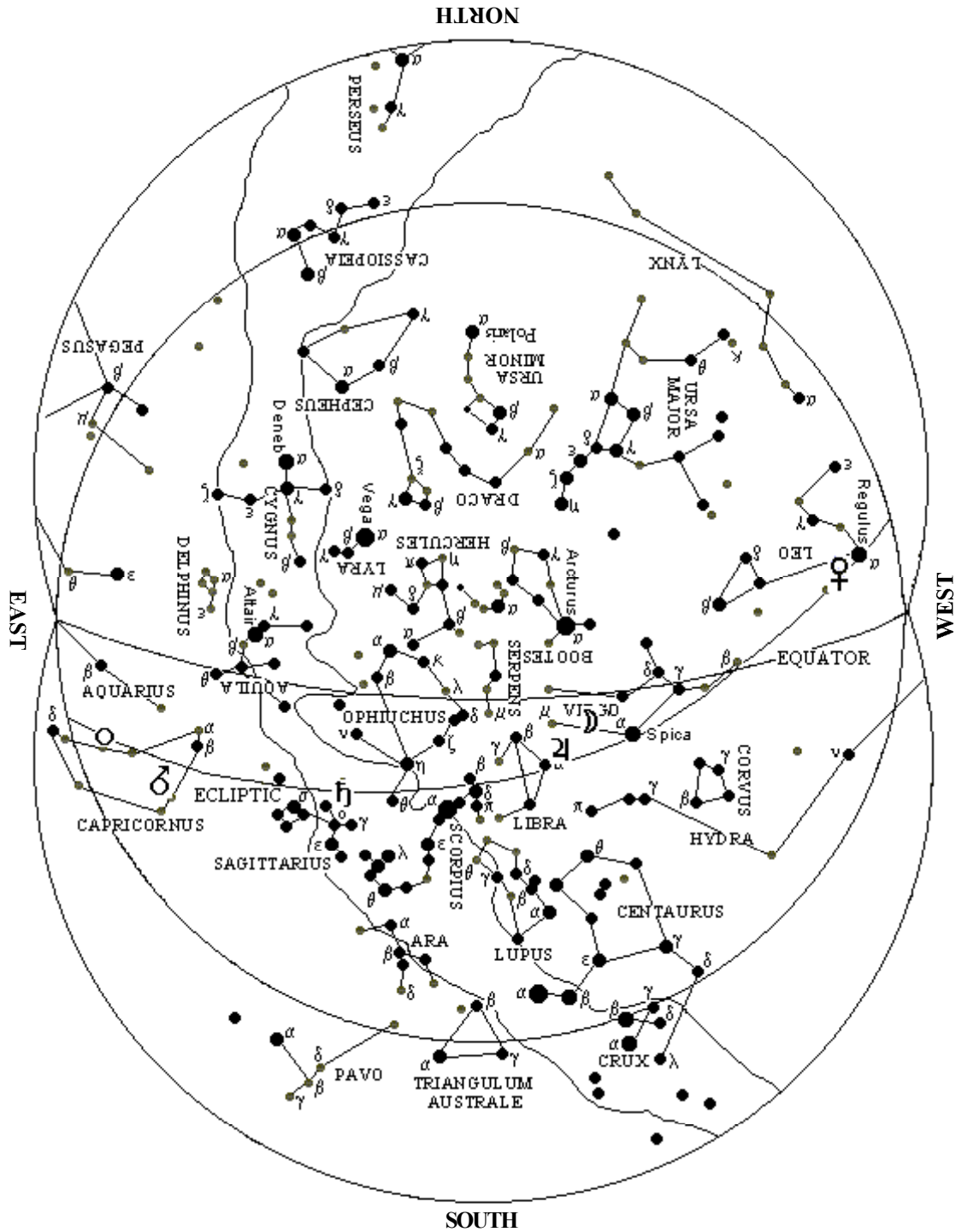
Lagna Mithuna Begins: Chennai h. 29-20 Delhi h. 29-00 Kolkata h. 28-29 Mumbai h. 29-38

Midday Central Station h.12-01-44s Chennai: h.12-10-45s Delhi: h.12-22-53s Kolkata: h.11-38-14s Mumbai: h.12-40-25s

Sun enters Tropical Cancer h. 15-37

Dakshinayan Day

STAR CHART FOR THE MONTH OF JULY, 2018 (10 ASHADHA - 9 SRAVANA) 0° TO 40°N



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

○ FULL MOON 27TH ♀ VENUS ♃ JUPITER
 ☾ FIRST QUARTER 19TH ♂ MARS ♄ SATURN

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

Nirayana months: 8 Ashadha, 5119 Kali to 7 Sravana, 5119 Kali :: 24 and 7 days

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

Sun in Mithuna, enters Karkata on 25th :: Ayanamsa on 1st Ashadha : 24° 06' 41"

Kali Ahargana : 1869826 - 1869856, *Julian Day* : 2458291.5 - 2458321.5

(Nirayana) Sravana begins on 25 Ashadha, 16 July, 2018

Friday, 1 Ashadha, (ni) 8 Ashadha, 22 June, 7 Shawwal

Kali Ahargana: 1869826 **Julian Day:** 2458291.5

Sunrise: h. 5-15 **Sunset:** h. 18-49 **Moonrise:** h. 13-44 **Moonset:** h. 25-45

Tithi: (Suddha Jyaishtha Sukla) Dasami h. 27-20 **Nakshatra:** Chitra h. 26-08 **Yoga:** Parigha h. 25-06 **Karana:** Taitila h. 15-15 then Gara h. 27-20 **Moon:** in Kanya, enters Tula h. 13-43 **Age of Moon:** 8.2 **Declination of Sun:** N 23° 26' **Sidereal Time (noon):** h. 06-03-33s **Equation of time:** -1m 57s

Lagna Mithuna Begins: Chennai h. 29-16 Delhi h. 28-56 Kolkata h. 28-25 Mumbai h. 29-34

Midday Central Station h.12-01-57s Chennai: h.12-10-58s Delhi: h.12-23-06s Kolkata: h.11-38-27s Mumbai: h.12-40-38s

Sun enters Ardra Nakshatra h. 11-11

Ganga Dasahara (Bengal & Odisha)

Saturday, 2 Ashadha, (ni) 9 Ashadha, 23 June, 8 Shawwal

Kali Ahargana: 1869827 **Julian Day:** 2458292.5

Sunrise: h. 5-16 **Sunset:** h. 18-49 **Moonrise:** h. 14-37 **Moonset:** h. 26-23

Tithi: (Suddha Jyaishtha Sukla) Ekadasi h. 27-53 **Nakshatra:** Svati h. 27-20 **Yoga:** Siva h. 24-31 **Karana:** Vanij h. 15-33 then Vishti h. 27-53 **Moon:** in Tula **Age of Moon:** 9.2 **Declination of Sun:** N 23° 26' **Sidereal Time (noon):** h. 06-07-43s **Equation of time:** -2m 10s

Lagna Mithuna Begins: Chennai h. 29-13 Delhi h. 28-53 Kolkata h. 28-22 Mumbai h. 29-31

Midday Central Station h.12-02-10s Chennai: h.12-11-11s Delhi: h.12-23-19s Kolkata: h.11-38-40s Mumbai: h.12-40-51s

Nirjala Ekadasi

Sunday, 3 Ashadha, (ni) 10 Ashadha, 24 June, 9 Shawwal

Kali Ahargana: 1869828 **Julian Day:** 2458293.5

Sunrise: h. 5-16 **Sunset:** h. 18-49 **Moonrise:** h. 15-31 **Moonset:** h. 27-03

Tithi: (Suddha Jyaishtha Sukla) Dvadasi h. 28-54 **Nakshatra:** Visakha h. 29-01 **Yoga:** Siddha h. 24-18 **Karana:** Bava h. 16-20 then Balava h. 28-54 **Moon:** in Tula, enters Vrischika h. 22-33 **Age of Moon:** 10.2 **Declination of Sun:** N 23° 25' **Sidereal Time (noon):** h. 06-11-52s **Equation of time:** -2m 23s

Lagna Mithuna Begins: Chennai h. 29-09 Delhi h. 28-49 Kolkata h. 28-18 Mumbai h. 29-27

Midday Central Station h.12-02-23s Chennai: h.12-11-24s Delhi: h.12-23-31s Kolkata: h.11-38-53s Mumbai: h.12-41-04s

Champaka Dvadasi

Monday, 4 Ashadha, (ni) 11 Ashadha, 25 June, 10 Shawwal

Kali Ahargana: 1869829 **Julian Day:** 2458294.5

Sunrise: h. 5-16 **Sunset:** h. 18-49 **Moonrise:** h. 16-24 **Moonset:** h. 27-45

Tithi: (Suddha Jyaishtha Sukla) Trayodasi ahoratra **Nakshatra:** Anuradha ahoratra **Yoga:** Sadhya h. 24-27 **Karana:** Kaulava h. 17-35 **Moon:** in Vrischika **Age of Moon:** 11.2 **Declination of Sun:** N 23° 23' **Sidereal Time (noon):** h. 06-16-01s **Equation of time:** -2m 36s

Lagna Mithuna Begins: Chennai h. 29-05 Delhi h. 28-45 Kolkata h. 28-14 Mumbai h. 29-23

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

Tuesday, 5 Ashadha, (ni) 12 Ashadha, 26 June, 11 Shawwal**Kali Ahargana:** 1869830 **Julian Day:** 2458295.5**Sunrise:** h. 5-16 **Sunset:** h. 18-49 **Moonrise:** h. 17-17 **Moonset:** h. 28-28**Tithi:** (Suddha Jyaishtha Sukla) Trayodasi h. 6-22 **Nakshatra:** Anuradha h. 7-07 **Yoga:** Subha h. 24-54 **Karana:** Taitila h. 6-22 then Gara h. 19-15 **Moon:** in Vrischika **Age of Moon:** 12.2 **Declination of Sun:** N 23° 22' **Sidereal Time (noon):** h. 06-20-11s **Equation of time:** -2m 49s**Lagna** Mithuna Begins: Chennai h. 29-01 Delhi h. 28-41 Kolkata h. 28-10 Mumbai h. 29-19**Midday** Central Station h.12-02-49s Chennai: h.12-11-50s Delhi: h.12-23-57s Kolkata: h.11-39-18s Mumbai: h.12-41-29s**Wednesday, 6 Ashadha, (ni) 13 Ashadha, 27 June, 12 Shawwal****Kali Ahargana:** 1869831 **Julian Day:** 2458296.5**Sunrise:** h. 5-17 **Sunset:** h. 18-49 **Moonrise:** h. 18-08 **Moonset:** h. 29-15**Tithi:** (Suddha Jyaishtha Sukla) Chaturdasi h. 8-13 **Nakshatra:** Jyestha h. 9-35 **Yoga:** Sukla (Sukra) h. 25-36 **Karana:** Vanij h. 8-13 then Vishti h. 21-16 **Moon:** in Vrischika, enters Dhanus h. 9-35 **Age of Moon:** 13.2 **Declination of Sun:** N 23° 20' **Sidereal Time (noon):** h. 06-24-20s **Equation of time:** -3m 01s**Lagna** Mithuna Begins: Chennai h. 28-57 Delhi h. 28-37 Kolkata h. 28-06 Mumbai h. 29-15**Midday** Central Station h.12-03-01s Chennai: h.12-12-02s Delhi: h.12-24-09s Kolkata: h.11-39-31s Mumbai: h.12-41-41s

Sayana Vaidhriti h. 10-21

Vata Savitri Vrata (Purnima Paksha)**Thursday, 7 Ashadha, (ni) 14 Ashadha, 28 June, 13 Shawwal****Kali Ahargana:** 1869832 **Julian Day:** 2458297.5**Sunrise:** h. 5-17 **Sunset:** h. 18-50 **Moonrise:** h. 18-58**Tithi:** (Suddha Jyaishtha Sukla) Purnima h. 10-23 **Nakshatra:** Mula h. 12-21 **Yoga:** Brahma h. 26-31 **Karana:** Bava h. 10-23 then Balava h. 23-34 **Moon:** in Dhanus **Age of Moon:** 14.2 **Declination of Sun:** N 23° 17' **Sidereal Time (noon):** h. 06-28-29s **Equation of time:** -3m 13s**Lagna** Mithuna Begins: Chennai h. 28-53 Delhi h. 28-33 Kolkata h. 28-02 Mumbai h. 29-11**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**Deva Snana Purnima****Friday, 8 Ashadha, (ni) 15 Ashadha, 29 June, 14 Shawwal****Kali Ahargana:** 1869833 **Julian Day:** 2458298.5**Sunrise:** h. 5-17 **Sunset:** h. 18-50 **Moonset:** h. 6-03 **Moonrise:** h. 19-45**Tithi:** (Suddha Jyaishtha Krishna) Pratipad h. 12-48 **Nakshatra:** Purv Ashadha h. 15-21 **Yoga:** Indra h. 27-34 **Karana:** Kaulava h. 12-48 then Taitila h. 26-04 **Moon:** in Dhanus, enters Makara h. 22-08 **Age of Moon:** 15.2 **Declination of Sun:** N 23° 14' **Sidereal Time (noon):** h. 06-32-37s **Equation of time:** -3m 25s**Lagna** Mithuna Begins: Chennai h. 28-49 Delhi h. 28-29 Kolkata h. 27-58 Mumbai h. 29-07**Midday** Central Station h.12-03-25s Chennai: h.12-12-26s Delhi: h.12-24-34s Kolkata: h.11-39-55s Mumbai: h.12-42-06s**Guru Hargobind's Birthday****Saturday, 9 Ashadha, (ni) 16 Ashadha, 30 June, 15 Shawwal****Kali Ahargana:** 1869834 **Julian Day:** 2458299.5**Sunrise:** h. 5-18 **Sunset:** h. 18-50 **Moonset:** h. 6-53 **Moonrise:** h. 20-29**Tithi:** (Suddha Jyaishtha Krishna) Dvitiya h. 15-21 **Nakshatra:** Uttar Ashadha h. 18-29 **Yoga:** Vaidhriti h. 28-41 **Karana:** Gara h. 15-21 then Vanij h. 28-38 **Moon:** in Makara **Age of Moon:** 16.2 **Declination of Sun:** N 23° 11' **Sidereal Time (noon):** h. 06-36-46s **Equation of time:** -3m 37s**Lagna** Mithuna Begins: Chennai h. 28-45 Delhi h. 28-25 Kolkata h. 27-54 Mumbai h. 29-03**Midday** Central Station h.12-03-37s Chennai: h.12-12-38s Delhi: h.12-24-45s Kolkata: h.11-40-07s Mumbai: h.12-42-18s

Sunday, 10 Ashadha, (ni) 17 Ashadha, 1 July, 16 Shawwal**Kali Ahargana:** 1869835 **Julian Day:** 2458300.5**Sunrise:** h. 5-18 **Sunset:** h. 18-50 **Moonset:** h. 7-44 **Moonrise:** h. 21-12

Tithi: (Suddha Jyaishtha Krishna) Tritiya h. 17-55 **Nakshatra:** Sravana h. 21-37 **Yoga:** Viskumbha ahoratra **Karana:** Vishti h. 17-55 **Moon:** in Makara **Age of Moon:** 17.2 **Declination of Sun:** N 23° 07' **Sidereal Time (noon):** h. 06-40-54s **Equation of time:** -3m 49s

Lagna Mithuna Begins: Chennai h. 28-41 Delhi h. 28-21 Kolkata h. 27-50 Mumbai h. 28-59**Midday** Central Station h.12-03-49s Chennai: h.12-12-50s Delhi: h.12-24-57s Kolkata: h.11-40-18s Mumbai: h.12-42-29s**Monday, 11 Ashadha, (ni) 18 Ashadha, 2 July, 17 Shawwal****Kali Ahargana:** 1869836 **Julian Day :** 2458301.5**Sunrise:** h. 5-18 **Sunset:** h. 18-50 **Moonset:** h. 8-35 **Moonrise:** h. 21-51

Tithi: (Suddha Jyaishtha Krishna) Chaturthi h. 20-21 **Nakshatra:** Dhanistha h. 24-35 **Yoga:** Viskumbha h. 5-45 **Karana:** Bava h. 7-10 then Balava h. 20-21 **Moon:** in Makara, enters Kumbha h. 11-08 **Age of Moon:** 18.2 **Declination of Sun:** N 23° 03' **Sidereal Time (noon):** h. 06-45-02s **Equation of time:** -4m 00s

Lagna Karkata Begins: Chennai h. 6-52 Delhi h. 6-35 Kolkata h. 6-03 Mumbai h. 7-11**Midday** Central Station h.12-04-00s Chennai: h.12-13-01s Delhi: h.12-25-09s Kolkata: h.11-40-30s Mumbai: h.12-42-41s**Tuesday, 12 Ashadha, (ni) 19 Ashadha, 3 July, 18 Shawwal****Kali Ahargana:** 1869837 **Julian Day:** 2458302.5**Sunrise:** h. 5-19 **Sunset:** h. 18-50 **Moonset:** h. 9-26 **Moonrise:** h. 22-28

Tithi: (Suddha Jyaishtha Krishna) Panchami h. 22-28 **Nakshatra:** Satabhisaj h. 27-14 **Yoga:** Priti h. 6-40 **Karana:** Kaulava h. 9-28 then Taitila h. 22-28 **Moon:** in Kumbha **Age of Moon:** 19.2 **Declination of Sun:** N 22° 59' **Sidereal Time (noon):** h. 06-49-10s **Equation of time :** -4m 12s

Lagna Karkata Begins: Chennai h. 6-49 Delhi h. 6-32 Kolkata h. 6-00 Mumbai h. 7-08**Midday** Central Station h.12-04-12s Chennai: h.12-13-12s Delhi: h.12-25-20s Kolkata: h.11-40-41s Mumbai: h.12-42-52s**Wednesday, 13 Ashadha, (ni) 20 Ashadha, 4 July, 19 Shawwal****Kali Ahargana:** 1869838 **Julian Day:** 2458303.5**Sunrise:** h. 5-19 **Sunset:** h. 18-50 **Moonset:** h. 10-17 **Moonrise:** h. 23-05

Tithi: (Suddha Jyaishtha Krishna) Shashthi h. 24-07 **Nakshatra:** Purva Bhadrapada ahoratra **Yoga:** Ayusman h. 7-17 **Karana:** Gara h. 11-22 then Vanij h. 24-07 **Moon:** in Kumbha, enters Mina h. 22-54 **Age of Moon:** 20.2 **Declination of Sun:** N 22° 54' **Sidereal Time (noon):** h. 06-53-17s **Equation of time:** -4m 22s

Lagna Karkata Begins: Chennai h. 6-45 Delhi h. 6-28 Kolkata h. 5-56 Mumbai h. 7-04**Midday** Central Station h.12-04-22s Chennai: h.12-13-23s Delhi: h.12-25-31s Kolkata: h.11-40-52s Mumbai: h.12-43-03s**Thursday, 14 Ashadha, (ni) 21 Ashadha, 5 July, 20 Shawwal****Kali Ahargana:** 1869839 **Julian Day :** 2458304.5**Sunrise:** h. 5-19 **Sunset:** h. 18-50 **Moonset:** h. 11-09 **Moonrise:** h. 23-41

Tithi: (Suddha Jyaishtha Krishna) Saptami h. 25-07 **Nakshatra:** Purva Bhadrapada h. 5-23 **Yoga:** Saubhagya h. 7-29 **Karana:** Vishti h. 12-42 then Bava h. 25-07 **Moon:** in Mina **Age of Moon:** 21.2 **Declination of Sun:** N 22° 48' **Sidereal Time (noon):** h. 06-57-24s **Equation of time:** -4m 33s

Lagna Karkata Begins: Chennai h. 6-41 Delhi h. 6-24 Kolkata h. 5-52 Mumbai h. 7-00**Midday** Central Station h.12-04-33s Chennai: h.12-13-34s Delhi: h.12-25-41s Kolkata: h.11-41-02s Mumbai: h.12-43-13s

Friday, 15 Ashadha, (ni) 22 Ashadha, 6 July, 21 Shawwal**Kali Ahargana:** 1869840 **Julian Day:** 2458305.5**Sunrise:** h. 5-20 **Sunset:** h. 18-50 **Moonset:** h. 12-01 **Moonrise:** h. 24-18**Tithi:** (Suddha Jyaishtha Krishna) Ashtami h. 25-23 **Nakshatra:** Uttara Bhadrapada h. 6-54 **Yoga:** Sobhana h. 7-10 **Karana:** Balava h. 13-21 then Kaulava h. 25-23 **Moon :** in Mina **Age of Moon:** 22.2 **Declination of Sun:** N 22° 43' **Sidereal Time (noon):** h. 07-01-31s **Equation of time:** -4m 43s**Lagna** Karkata Begins: Chennai h. 6-37 Delhi h. 6-20 Kolkata h. 5-48 Mumbai h. 6-56**Midday** Central Station h.12-04-43s Chennai: h.12-13-44s Delhi: h.12-25-51s Kolkata: h.11-41-13s Mumbai: h.12-43-23s
Sun enters Punarvasu Nakshatra h. 10-51**Saturday, 16 Ashadha, (ni) 23 Ashadha, 7 July, 22 Shawwal****Kali Ahargana:** 1869841 **Julian Day:** 2458306.5**Sunrise:** h. 5-20 **Sunset:** h. 18-50 **Moonset:** h. 12-56 **Moonrise:** h. 24-57**Tithi:** (Suddha Jyaishtha Krishna) Navami h. 24-51 **Nakshatra:** Revati h. 7-40 **Yoga:** Atiganda h. 6-15 then Sukarma h. 28-42 **Karana:** Taitila h. 13-13 then Gara h. 24-51 **Moon:** in Mina, enters Mesha h. 7-40 **Age of Moon:** 23.2 **Declination of Sun:** N 22° 36' **Sidereal Time (noon):** h. 07-05-38s **Equation of time:** -4m 53s**Lagna** Karkata Begins: Chennai h. 6-33 Delhi h. 6-16 Kolkata h. 5-44 Mumbai h. 6-52**Midday** Central Station h.12-04-53s Chennai: h.12-13-54s Delhi: h.12-26-01s Kolkata: h.11-41-23s Mumbai: h.12-43-33s**Sunday, 17 Ashadha, (ni) 24 Ashadha, 8 July, 23 Shawwal****Kali Ahargana:** 1869842 **Julian Day:** 2458307.5**Sunrise:** h. 5-21 **Sunset:** h. 18-50 **Moonset:** h. 13-53 **Moonrise:** h. 25-40**Tithi:** (Suddha Jyaishtha Krishna) Dasami h. 23-31 **Nakshatra:** Asvini h. 7-38 **Yoga:** Dhriti h. 26-30 **Karana:** Vanij h. 12-16 then Vishti h. 23-31 **Moon:** in Mesha **Age of Moon:** 24.2 **Declination of Sun:** N 22° 30' **Sidereal Time (noon):** h. 07-09-44s **Equation of time:** -5m 03s**Lagna** Karkata Begins: Chennai h. 6-29 Delhi h. 6-12 Kolkata h. 5-40 Mumbai h. 6-48**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**Monday, 18 Ashadha, (ni) 25 Ashadha, 9 July, 24 Shawwal****Kali Ahargana:** 1869843 **Julian Day:** 2458308.5**Sunrise:** h. 5-21 **Sunset:** h. 18-49 **Moonset:** h. 14-53 **Moonrise:** h. 26-26**Tithi:** (Suddha Jyaishtha Krishna) Ekadasi h. 21-27 **Nakshatra:** Bharani h. 6-51 then Krittika h. 29-21 **Yoga:** Sula h. 23-43 **Karana:** Bava h. 10-34 then Balava h. 21-27 **Moon:** in Mesha, enters Vrisha h. 12-32 **Age of Moon:** 25.2 **Declination of Sun:** N 22° 23' **Sidereal Time (noon):** h. 07-13-49s **Equation of time:** -5m 12s**Lagna** Karkata Begins: Chennai h. 6-25 Delhi h. 6-08 Kolkata h. 5-36 Mumbai h. 6-44**Midday** Central Station h.12-05-12s Chennai: h.12-14-13s Delhi: h.12-26-20s Kolkata: h.11-41-41s Mumbai: h.12-43-52s**Yogini Ekadasi****Tuesday, 19 Ashadha, (ni) 26 Ashadha, 10 July, 25 Shawwal****Kali Ahargana:** 1869844 **Julian Day:** 2458309.5**Sunrise:** h. 5-21 **Sunset:** h. 18-49 **Moonset:** h. 15-56 **Moonrise:** h. 27-19**Tithi:** (Suddha Jyaishtha Krishna) Dvadasi h. 18-46 **Nakshatra:** Rohini h. 27-15 **Yoga:** Ganda h. 20-25 **Karana:** Kaulava h. 8-11, Taitila h. 18-46 then Gara h. 29-13 **Moon:** in Vrisha **Age of Moon:** 26.2 **Declination of Sun:** N 22° 16' **Sidereal Time (noon):** h. 07-17-55s **Equation of time:** -5m 21s**Lagna** Karkata Begins: Chennai h. 6-21 Delhi h. 6-04 Kolkata h. 5-32 Mumbai h. 6-40**Midday** Central Station h.12-05-21s Chennai: h.12-14-21s Delhi: h.12-26-29s Kolkata: h.11-41-50s Mumbai: h.12-44-01s
Sayana Vyatipata h. 17-57

Wednesday, 20 Ashadha, (ni) 27 Ashadha, 11 July, 26 Shawwal**Kali Ahargana:** 1869845 **Julian Day:** 2458310.5**Sunrise:** h. 5-22 **Sunset:** h. 18-49 **Moonset:** h. 17-01 **Moonrise:** h. 28-17**Tithi:** (Suddha Jyaishtha Krishna) Trayodasi h. 15-34 **Nakshatra:** Mrigasiras h. 24-43 **Yoga:** Vriddhi h. 16-43 **Karana:** Vanij h. 15-34 then Vishti h. 25-50 **Moon:** in Vrisha, enters Mithuna h. 14-02 **Age of Moon:** 27.2 **Declination of Sun:** N 22° 08' **Sidereal Time (noon):** h. 07-22-00s **Equation of time:** -5m 29s**Lagna** Karkata Begins: Chennai h. 6-17 Delhi h. 6-00 Kolkata h. 5-28 Mumbai h. 6-36**Midday** Central Station h.12-05-29s Chennai: h.12-14-30s Delhi: h.12-26-37s Kolkata: h.11-41-58s Mumbai: h.12-44-09s**Thursday, 21 Ashadha, (ni) 28 Ashadha, 12 July, 27 Shawwal****Kali Ahargana:** 1869846 **Julian Day :** 2458311.5**Sunrise:** h. 5-22 **Sunset:** h. 18-49 **Moonset:** h. 18-05 **Moonrise:** h. 29-21**Tithi:** (Suddha Jyaishtha Krishna) Chaturdasi h. 12-02 **Nakshatra:** Ardra h. 21-54 **Yoga:** Dhruva h. 12-43 **Karana:** Sakuni h. 12-02 then Chatuspada h. 22-11 **Moon:** in Mithuna **Age of Moon:** 28.2 **Declination of Sun:** N 22° 00' **Sidereal Time (noon):** h. 07-26-04s **Equation of time:** -5m 37s**Lagna** Karkata Begins: Chennai h. 6-13 Delhi h. 5-56 Kolkata h. 5-24 Mumbai h. 6-32**Midday** Central Station h.12-05-37s Chennai: h.12-14-38s Delhi: h.12-26-45s Kolkata: h.11-42-06s Mumbai: h.12-44-17s**Friday, 22 Ashadha, (ni) 29 Ashadha, 13 July, 28 Shawwal****Kali Ahargana:** 1869847 **Julian Day:** 2458312.5**Sunrise:** h. 5-23 **Sunset:** h. 18-49 **Moonset:** h. 19-07**Tithi:** (Suddha Jyaishtha Krishna) Amavasya h. 8-18 then (Ashadha Sukla) Pratipad h. 28-33 **Nakshatra:** Punarvasu h. 18-59 **Yoga:** Vyaghata h. 8-34 then Harshana h. 28-24 **Karana:** Naga h. 8-18, Kinstughna h. 18-25 then Bava h. 28-33 **Moon:** in Mithuna, enters Karkata h. 13-43 **Age of Moon:** 29.2 ● **Declination of Sun:** N 21° 52' **Sidereal Time (noon):** h. 07-30-08s **Equation of time:** -5m 44s**Lagna** Karkata Begins: Chennai h. 6-09 Delhi h. 5-52 Kolkata h. 5-20 Mumbai h. 6-28**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**Martyr's Day** (Kashmir), **Partial Solar Eclipse** (not visible in India)**Partial Eclipse of the Sun, 22 Ashadha, (ni) 29 Ashadha, 13 July, Friday**

The eclipse will not be visible in India.

Area of Visibility : The eclipse is visible in the region covering the tip of Wilkes Land in Antarctica, Tasmania, southernmost part of South Australia and Stewart Island.**General Circumstances**

	I.S.T.
	h m
Eclipse begins	07 19
Greatest eclipse*	08 31
Eclipse Ends	09 44

*Magnitude of the eclipse = 0.335

Duration of eclipse = 2h 25m

Saturday, 23 Ashadha, (ni) 30 Ashadha, 14 July, 29 Shawwal**Kali Ahargana:** 1869848 **Julian Day:** 2458313.5**Sunrise:** h. 5-23 **Sunset:** h. 18-49 **Moonrise:** h. 6-27 **Moonset:** h. 20-04**Tithi:** (Ashadha Sukla) Dvitiya h. 24-55 **Nakshatra:** Pushya h. 16-07 **Yoga:** Vajra h. 24-21 **Karana:** Balava h. 14-42 then Kaulava h. 24-55 **Moon:** in Karkata **Age of Moon:** 0.9 **Declination of Sun:** N 21° 43' **Sidereal Time (noon):** h. 07-34-12s **Equation of time:** -5m 51s**Lagna** Karkata Begins: Chennai h. 6-05 Delhi h. 5-48 Kolkata h. 5-16 Mumbai h. 6-24**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**Rathayatra, Manoratha Dvitiya Vrata** (Bengal)**Sunday, 24 Ashadha, (ni) 31 Ashadha, 15 July, 1 Zu'lqada****Kali Ahargana:** 1869849 **Julian Day:** 2458314.5**Sunrise:** h. 5-23 **Sunset:** h. 18-48 **Moonrise:** h. 7-34 **Moonset:** h. 20-56**Tithi:** (Ashadha Sukla) Tritiya h. 21-35 **Nakshatra:** Aslesha h. 13-28 **Yoga:** Siddhi (Asrik) h. 20-32 **Karana:** Taitila h. 11-13 then Gara h. 21-35 **Moon:** in Karkata, enters Simha h. 13-28 **Age of Moon:** 1.9 **Declination of Sun:** N 21° 34' **Sidereal Time (noon):** h. 07-38-15s **Equation of time:** -5m 58s**Lagna** Karkata Begins: Chennai h. 6-01 Delhi h. 5-44 Kolkata h. 5-12 Mumbai h. 6-20**Midday** Central Station h.12-05-58s Chennai: h.12-14-59s Delhi: h.12-27-06s Kolkata: h.11-42-27s Mumbai: h.12-44-38s

Saura Sravanadi h. 24-45

Monday, 25 Ashadha, (ni) 1 Sravana, 16 July, 2 Zu'lqada**Kali Ahargana:** 1869850 **Julian Day:** 2458315.5**Sunrise:** h. 5-24 **Sunset:** h. 18-48 **Moonrise:** h. 8-39 **Moonset:** h. 21-43**Tithi:** (Ashadha Sukla) Chaturthi h. 18-41 **Nakshatra:** Magha h. 11-12 **Yoga:** Vyatipata h. 17-04 **Karana:** Vanij h. 8-04 then Vishti h. 18-41 **Moon:** in Simha **Age of Moon:** 2.9 **Declination of Sun:** N 21° 24' **Sidereal Time (noon):** h. 07-42-17s **Equation of time:** -6m 04s**Lagna** Karkata Begins: Chennai h. 5-57 Delhi h. 5-40 Kolkata h. 5-08 Mumbai h. 6-16**Midday** Central Station h.12-06-04s Chennai: h.12-15-05s Delhi: h.12-27-12s Kolkata: h.11-42-33s Mumbai: h.12-44-44s

Sun enters Nirayana Karkata Rasi h. 22-27

Manasa Puja begins (Bengal)**Tuesday, 26 Ashadha, (ni) 2 Sravana, 17 July, 3 Zu'lqada****Kali Ahargana:** 1869851 **Julian Day:** 2458316.5**Sunrise:** h. 5-24 **Sunset:** h. 18-48 **Moonrise:** h. 9-41 **Moonset:** h. 22-26**Tithi:** (Ashadha Sukla) Panchami h. 16-20 **Nakshatra:** Purva Phalguni h. 9-28 **Yoga:** Variyan h. 14-04 **Karana:** Bava h. 5-26, Balava h. 16-20 then Kaulava h. 27-23 **Moon:** in Simha, enters Kanya h. 15-07 **Age of Moon:** 3.9 **Declination of Sun:** N 21° 14' **Sidereal Time (noon):** h. 07-46-19s **Equation of time:** -6m 09s**Lagna** Karkata Begins: Chennai h. 5-54 / 29-50 Delhi h. 5-37 / 29-33 Kolkata h. 5-05 / 29-01 Mumbai h. 6-13 / 30-09**Midday** Central Station h.12-06-09s Chennai: h.12-15-10s Delhi: h.12-27-17s Kolkata: h.11-42-39s Mumbai: h.12-44-49s**Wednesday, 27 Ashadha, (ni) 3 Sravana, 18 July, 4 Zu'lqada****Kali Ahargana:** 1869852 **Julian Day:** 2458317.5**Sunrise:** h. 5-25 **Sunset:** h. 18-48 **Moonrise:** h. 10-40 **Moonset:** h. 23-06**Tithi:** (Ashadha Sukla) Shashthi h. 14-37 **Nakshatra:** Uttara Phalguni h. 8-20 **Yoga:** Parigha h. 11-34 **Karana:** Taitila h. 14-37 then Gara h. 26-01 **Moon:** in Kanya **Age of Moon:** 4.9 **Declination of Sun:** N 21° 04' **Sidereal Time (noon):** h. 07-50-21s **Equation of time:** -6m 14s**Lagna** Karkata Begins: Chennai h. 29-46 Delhi h. 29-29 Kolkata h. 28-57 Mumbai h. 30-05**Midday** Central Station h.12-06-14s Chennai: h.12-15-15s Delhi: h.12-27-22s Kolkata: h.11-42-44s Mumbai: h.12-44-54s**Kumara Shashthi, Vivasvat Saptami**

Thursday, 28 Ashadha, (ni) 4 Sravana, 19 July, 5 Zu'lqada**Kali Ahargana:** 1869853 **Julian Day:** 2458318.5**Sunrise:** h. 5-25 **Sunset:** h. 18-47 **Moonrise:** h. 11-38 **Moonset:** h. 23-45**Tithi:** (Ashadha Sukla) Saptami h. 13-36 **Nakshatra:** Hasta h. 7-53 **Yoga:** Siva h. 9-39 **Karana:** Vanij h. 13-36 then Vishti h. 25-22 **Moon:** in Kanya, enters Tula h. 19-56 **Age of Moon:** 5.9 **Declination of Sun:** N 20° 53' **Sidereal Time (noon):** h. 07-54-22s **Equation of time:** -6m 18s**Lagna** Karkata Begins: Chennai h. 29-42 Delhi h. 29-25 Kolkata h. 28-53 Mumbai h. 30-01**Midday** Central Station h.12-06-18s Chennai: h.12-15-19s Delhi: h.12-27-26s Kolkata: h.11-42-48s Mumbai: h.12-44-58s**Friday, 29 Ashadha, (ni) 5 Sravana, 20 July, 6 Zu'lqada****Kali Ahargana:** 1869854 **Julian Day:** 2458319.5**Sunrise:** h. 5-26 **Sunset:** h. 18-47 **Moonrise:** h. 12-32 **Moonset:** h. 24-24**Tithi:** (Ashadha Sukla) Ashtami h. 13-19 **Nakshatra:** Chitra h. 8-09 **Yoga:** Siddha h. 8-18 **Karana:** Bava h. 13-19 then Balava h. 25-27 **Moon:** in Tula **Age of Moon:** 6.9 **Declination of Sun:** N 20° 42' **Sidereal Time (noon):** h. 07-58-22s **Equation of time:** -6m 22s**Lagna** Karkata Begins: Chennai h. 29-38 Delhi h. 29-21 Kolkata h. 28-49 Mumbai h. 29-57**Midday** Central Station h.12-06-22s Chennai: h.12-15-23s Delhi: h.12-27-30s Kolkata: h.11-42-52s Mumbai: h.12-45-02s

Sun enters Pusa Nakshatra h. 10-17

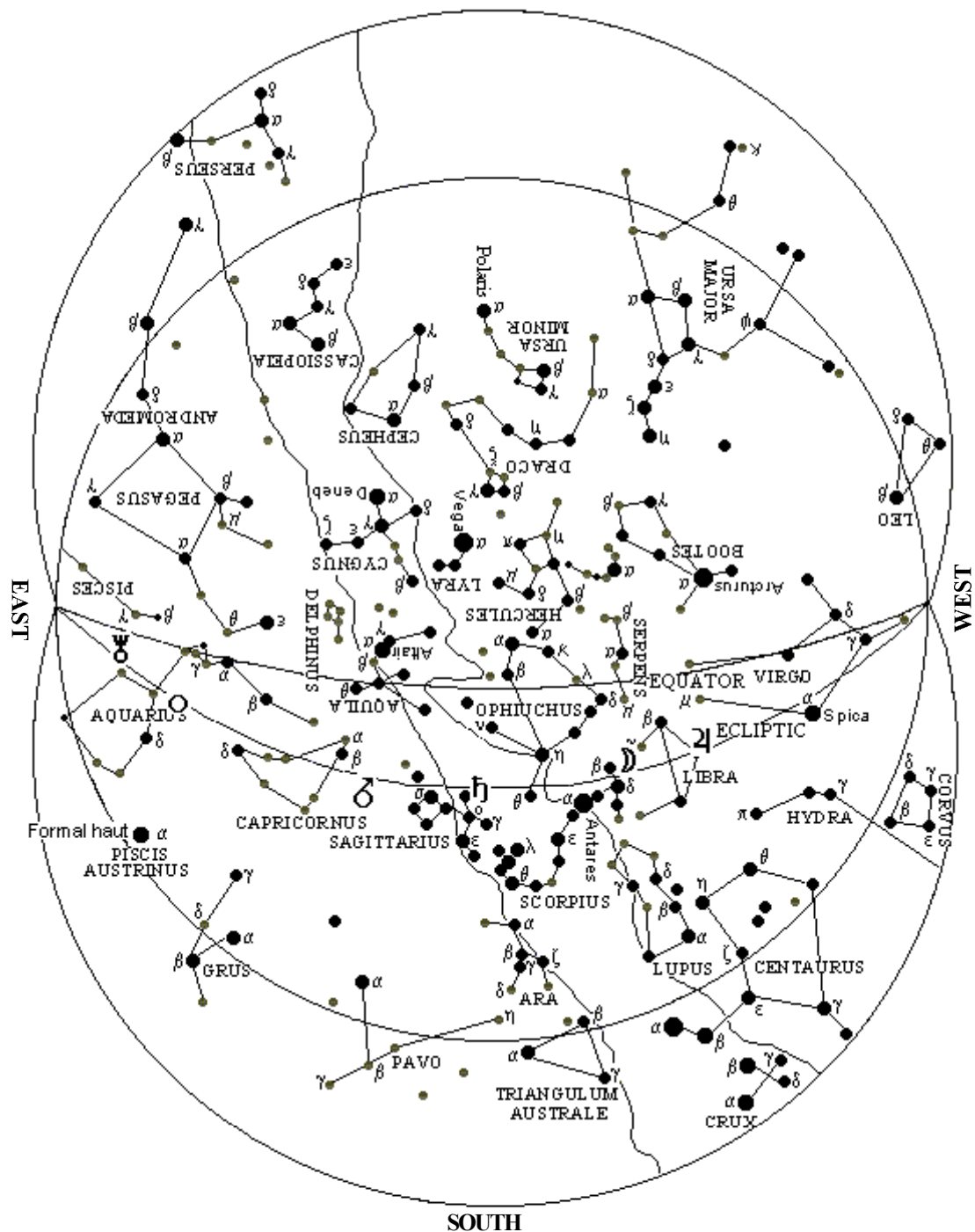
Kharchi Puja (Tripura)**Saturday, 30 Ashadha, (ni) 6 Sravana, 21 July, 7 Zu'lqada****Kali Ahargana:** 1869855 **Julian Day:** 2458320.5**Sunrise:** h. 5-26 **Sunset:** h. 18-47 **Moonrise:** h. 13-27 **Moonset:** h. 25-03**Tithi:** (Ashadha Sukla) Navami h. 13-44 **Nakshatra:** Svati h. 9-07 **Yoga:** Sadhya h. 7-31 **Karana:** Kaulava h. 13-44 then Taitila h. 26-12 **Moon:** in Tula, enters Vrischika h. 28-17 **Age of Moon:** 7.9 **Declination of Sun:** N 20° 31' **Sidereal Time (noon):** h. 08-02-22s **Equation of time:** -6m 25s**Lagna** Karkata Begins: Chennai h. 29-34 Delhi h. 29-17 Kolkata h. 28-45 Mumbai h. 29-53**Midday** Central Station h.12-06-25s Chennai: h.12-15-26s Delhi: h.12-27-33s Kolkata: h.11-42-55s Mumbai: h.12-45-05s**Mela Sharik Bhagwati** (Kashmir), **Tishabeab** (Jewish)**Sunday, 31 Ashadha, (ni) 7 Sravana, 22 July, 8 Zu'lqada****Kali Ahargana:** 1869856 **Julian Day:** 2458321.5**Sunrise:** h. 5-26 **Sunset:** h. 18-46 **Moonrise:** h. 14-20 **Moonset:** h. 25-44**Tithi:** (Ashadha Sukla) Dasami h. 14-48 **Nakshatra:** Visakha h. 10-44 **Yoga:** Subha h. 7-16 **Karana:** Gara h. 14-48 then Vanij h. 27-32 **Moon:** in Vrischika **Age of Moon:** 8.9 **Declination of Sun:** N 20° 19' **Sidereal Time (noon):** h. 08-06-21s **Equation of time:** -6m 28s**Lagna** Karkata Begins: Chennai h. 29-30 Delhi h. 29-13 Kolkata h. 28-41 Mumbai h. 29-49**Midday** Central Station h.12-06-28s Chennai: h.12-15-29s Delhi: h.12-27-36s Kolkata: h.11-42-58s Mumbai: h.12-45-08s

Sayana Vaidhriti h. 16-31

Sun enters Tropical Leo h. 26-30

Purnaryatra, Ulta Rath, Buhudha Yatra

STAR CHART FOR THE MONTH OF AUGUST, 2018 (10 SRAVANA - 9 BHADRA) 0° TO 40°N
NORTH



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

○ FULL MOON 26TH ♀ MARS ♄ SATURN
 ☾ FIRST QUARTER 18TH ♃ JUPITER ♅ NEPTUNE

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

Nirayana months: 8 Sravana, 5119 Kali to 7 Bhadra, 5119 kali :: 24 and 7 days

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

Sun in Karkata, enters Simha on 26th :: Ayanamsa on 1st Sravana : 24° 06' 46"

Kali Ahargana : 1869857 - 1869887, *Julian Day* : 2458322.5 - 2458352.5

(Nirayana) Bhadra begins on 25 Sravana, 16 August, 2018

Monday, 1 Sravana, (ni) 8 Sravana, 23 July, 9 Zu'lqada

Kali Ahargana: 1869857 **Julian Day:** 2458322.5

Sunrise: h. 5-27 **Sunset:** h. 18-46 **Moonrise:** h. 15-13 **Moonset:** h. 26-27

Tithi: (Ashadha Sukla) Ekadasi h. 16-24 **Nakshatra:** Anuradha h. 12-53 **Yoga:** Sukla (Sukra) h. 7-27 **Karana:** Vishti h. 16-24 then Bava h. 29-22 **Moon:** in Vrischika **Age of Moon:** 9.9 **Declination of Sun:** N 20° 07' **Sidereal Time (noon):** h. 08-10-20s

Equation of time: -6m 30s

Lagna Karkata Begins: Chennai h. 29-26 Delhi h. 29-09 Kolkata h. 28-37 Mumbai h. 29-45

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

Harisayani Ekadasi

Tuesday, 2 Sravana, (ni) 9 Sravana, 24 July, 10 Zu'lqada

Kali Ahargana: 1869858 **Julian Day:** 2458323.5

Sunrise: h. 5-27 **Sunset:** h. 18-46 **Moonrise:** h. 16-04 **Moonset:** h. 27-13

Tithi: (Ashadha Sukla) Dvadasi h. 18-26 **Nakshatra:** Jyestha h. 15-28 **Yoga:** Brahma h. 8-00 **Karana:** Balava h. 18-26 **Moon:** in Vrischika, enters Dhanus h. 15-28 **Age of Moon:** 10.9 **Declination of Sun:** N 19° 55' **Sidereal Time (noon):** h. 08-14-18s

Equation of time: -6m 31s

Lagna Karkata Begins: Chennai h. 29-22 Delhi h. 29-05 Kolkata h. 28-33 Mumbai h. 29-41

Midday Central Station h.12-06-31s Chennai: h.12-15-32s Delhi: h.12-27-39s Kolkata: h.11-43-01s Mumbai: h.12-45-11s

Wednesday, 3 Sravana, (ni) 10 Sravana, 25 July, 11 Zu'lqada

Kali Ahargana: 1869859 **Julian Day:** 2458324.5

Sunrise: h. 5-28 **Sunset:** h. 18-45 **Moonrise:** h. 16-54 **Moonset:** h. 28-00

Tithi: (Ashadha Sukla) Trayodasi h. 20-46 **Nakshatra:** Mula h. 18-21 **Yoga:** Indra h. 8-49 **Karana:** Kaulava h. 7-34 then Taitila h. 20-46 **Moon:** in Dhanus **Age of Moon:** 11.9 **Declination of Sun:** N 19° 42' **Sidereal Time (noon):** h. 08-18-15s **Equation of time:** -6m 32s

Lagna Karkata Begins: Chennai h. 29-18 Delhi h. 29-01 Kolkata h. 28-29 Mumbai h. 29-37

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

Thursday, 4 Sravana, (ni) 11 Sravana, 26 July, 12 Zu'lqada

Kali Ahargana: 1869860 **Julian Day:** 2458325.5

Sunrise: h. 5-28 **Sunset:** h. 18-45 **Moonrise:** h. 17-42 **Moonset:** h. 28-49

Tithi: (Ashadha Sukla) Chaturdasi h. 23-17 **Nakshatra:** Purv Ashadha h. 21-25 **Yoga:** Vaidhriti h. 9-49 **Karana:** Gara h. 10-00 then Vanij h. 23-17 **Moon:** in Dhanus, enters Makara h. 28-12 **Age of Moon:** 12.9 **Declination of Sun:** N 19° 29' **Sidereal Time (noon):** h. 08-22-12s **Equation of time:** -6m 32s

Lagna Karkata Begins: Chennai h. 29-14 Delhi h. 28-57 Kolkata h. 28-25 Mumbai h. 29-33

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

Mela Jwala Mukhi (Kashmir)

Friday, 5 Sravana, (ni) 12 Sravana, 27 July, 13 Zu'lqada**Kali Ahargana:** 1869861 **Julian Day:** 2458326.5**Sunrise:** h. 5-29 **Sunset:** h. 18-44 **Moonrise:** h. 18-28

Tithi: (Ashadha Sukla) Purnima h. 25-50 **Nakshatra:** Uttar Ashadha h. 24-33 **Yoga:** Viskumbha h. 10-54 **Karana:** Vishti h. 12-33 then Bava h. 25-50 **Moon:** in Makara **Age of Moon:** 13.9 **Declination of Sun:** N 19° 16' **Sidereal Time (noon):** h. 08-26-08s **Equation of time:** -6m 32s

Lagna Karkata Begins: Chennai h. 29-10 Delhi h. 28-53 Kolkata h. 28-21 Mumbai h. 29-29**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**Guru Purnima, Vyasa Puja, Ashadi Purnima, Total Lunar Eclipse -Visible in India****Total Eclipse of the Moon 5 Sravana, (ni) 12 Sravana, 27 July, Friday**

The eclipse will be visible in India.

Area of Visibility : The Eclipse will be visible in the region covering Antarctica, Australasia, Russia except northernmost parts, Asia, Africa, Scandanavia, Europe, Central and Eastern South America.

The places from where the beginning of the umbral phase is visible at the time of moonset are New Zealand, the South Pacific Ocean, 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 Argentina, Bolivia, Brazil and the North Atlantic Ocean.

Visibility in India : The Eclipse will be visible from beginning to end from all places of India.**General Circumstances**

	I.S.T.
	h. m.
Beginning of the eclipse	23 54
Totality begins	25 00
Middle of the eclipse*	25 52
Totality ends	26 44
Ending of the eclipse	27 49
Moon enters penumbra	22 43
Moon leaves penumbra	29 00

*Magnitude of the eclipse = 1.614

Duration of eclipse = 3h. 55m.

Duration of totality = 1h. 44m.

Saturday, 6 Sravana, (ni) 13 Sravana, 28 July, 14 Zu'lqada**Kali Ahargana:** 1869862 **Julian Day:** 2458327.5**Sunrise:** h. 5-29 **Sunset:** h. 18-44 **Moonset:** h. 5-40 **Moonrise:** h. 19-11

Tithi: (Ashadha Krishna) Pratipad h. 28-21 **Nakshatra:** Sravana h. 27-37 **Yoga:** Priti h. 11-59 **Karana:** Balava h. 15-06 then Kaulava h. 28-21 **Moon:** in Makara **Age of Moon:** 14.9 **Declination of Sun:** N 19° 02' **Sidereal Time (noon):** h. 08-30-03s **Equation of time:** -6m 31s

Lagna Karkata Begins: Chennai h. 29-06 Delhi h. 28-49 Kolkata h. 28-17 Mumbai h. 29-25**Midday** Central Station h.12-06-31s Chennai: h.12-15-32s Delhi: h.12-27-39s Kolkata: h.11-43-01s Mumbai: h.12-45-11s

Sunday, 7 Sravana, (ni) 14 Sravana, 29 July, 15 Zu'lqada**Kali Ahargana** 1869863 **Julian Day:** 2458328.5**Sunrise:** h. 5-29 **Sunset:** h. 18-43 **Moonset:** h. 6-30 **Moonrise:** h. 19-51

Tithi: (Ashadha Krishna) Dvitiya ahoratra **Nakshatra:** Dhanistha ahoratra **Yoga:** Ayusman h. 13-00 **Karana:** Taitila h. 17-32
Moon: in Makara, enters Kumbha h. 17-06 **Age of Moon:** 15.9 **Declination of Sun:** N 18° 48' **Sidereal Time (noon):**
 h. 08-33-58s **Equation of time:** -6m 29s

Lagna Karkata Begins: Chennai h. 29-02 Delhi h. 28-45 Kolkata h. 28-13 Mumbai h. 29-21**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**Monday, 8 Sravana, (ni) 15 Sravana, 30 July, 16 Zu'lqada****Kali Ahargana:** 1869864 **Julian Day:** 2458329.5**Sunrise:** h. 5-30 **Sunset:** h. 18-43 **Moonset:** h. 7-22 **Moonrise:** h. 20-29

Tithi: (Ashadha Krishna) Dvitiya h. 6-41 **Nakshatra:** Dhanistha h. 6-32 **Yoga:** Saubhagya h. 13-50 **Karana:** Gara h. 6-41 then
 Vanij h. 19-45 **Moon:** in Kumbha **Age of Moon:** 16.9 **Declination of Sun:** N 18° 34' **Sidereal Time (noon):** h. 08-37-53s
Equation of time : -6m 27s

Lagna Karkata Begins: Chennai h. 28-58 Delhi h. 28-41 Kolkata h. 28-09 Mumbai h. 29-17**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, 9 Sravana, (ni) 16 Sravana, 31 July, 17 Zu'lqada****Kali Ahargana:** 1869865 **Julian Day:** 2458330.5**Sunrise:** h. 5-30 **Sunset:** h. 18-42 **Moonset:** h. 8-13 **Moonrise:** h. 21-06

Tithi: (Ashadha Krishna) Tritiya h. 8-44 **Nakshatra:** Satabhisaj h. 9-10 **Yoga:** Sobhana h. 14-27 **Karana:** Vishti h. 8-44 then Bava
 h. 21-37 **Moon:** in Kumbha, enters Mina h. 28-54 **Age of Moon:** 17.9 **Declination of Sun:** N 18° 20' **Sidereal Time (noon):**
 h. 08-41-46s **Equation of time:** -6m 24s

Lagna Karkata Begins: Chennai h. 28-55 Delhi h. 28-38 Kolkata h. 28-06 Mumbai h. 29-14**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**Wednesday, 10 Sravana, (ni) 17 Sravana, 1 August, 18 Zu'lqada****Kali Ahargana:** 1869866 **Julian Day:** 2458331.5**Sunrise:** h. 5-31 **Sunset:** h. 18-42 **Moonset:** h. 9-04 **Moonrise:** h. 21-42

Tithi: (Ashadha Krishna) Chaturthi h. 10-23 **Nakshatra:** Purva Bhadrapada h. 11-26 **Yoga:** Atiganda h. 14-44 **Karana:** Balava
 h. 10-23 then Kaulava h. 23-02 **Moon:** in Mina **Age of Moon:** 18.9 **Declination of Sun:** N 18° 05' **Sidereal Time (noon):**
 h. 08-45-40s **Equation of time:** -6m 21s

Lagna Karkata Begins: Chennai h. 28-51 Delhi h. 28-34 Kolkata h. 28-02 Mumbai h. 29-10**Midday** Central Station h.12-06-21s Chennai: h.12-15-22s Delhi: h.12-27-29s Kolkata: h.11-42-51s Mumbai: h.12-45-01s**Tilak Commemoration Day****Thursday, 11 Sravana, (ni) 18 Sravana, 2 August, 19 Zu'lqada****Kali Ahargana:** 1869867 **Julian Day:** 2458332.5**Sunrise:** h. 5-31 **Sunset:** h. 18-41 **Moonset:** h. 9-56 **Moonrise:** h. 22-18

Tithi: (Ashadha Krishna) Panchami h. 11-33 **Nakshatra:** Uttara Bhadrapada h. 13-13 **Yoga:** Sukarma h. 14-38 **Karana:** Taitila
 h. 11-33 then Gara h. 23-55 **Moon:** in Mina **Age of Moon:** 19.9 **Declination of Sun:** N 17° 50' **Sidereal Time (noon):**
 h. 08-49-32s **Equation of time:** -6m 17s

Lagna Simha Begins: Chennai h. 7-00 Delhi h. 6-54 Kolkata h. 6-17 Mumbai h. 7-23**Midday** Central Station h.12-06-17s Chennai: h.12-15-18s Delhi: h.12-27-25s Kolkata: h.11-42-47s Mumbai: h.12-44-57s**Naga Panchami** (Bengal)

Friday, 12 Sravana, (ni) 19 Sravana, 3 August, 20 Zu'lqada**Kali Ahargana:** 1869868 **Julian Day:** 2458333.5**Sunrise:** h. 5-32 **Sunset:** h. 18-41 **Moonset:** h. 10-49 **Moonrise:** h. 22-55**Tithi:** (Ashadha Krishna) Shashthi h. 12-08 **Nakshatra:** Revati h. 14-25 **Yoga:** Dhriti h. 14-04 **Karana:** Vanij h. 12-08 then Vishti h. 24-12 **Moon:** in Mina, enters Mesha h. 14-25 **Age of Moon:** 20.9 **Declination of Sun:** N 17° 34' **Sidereal Time (noon):** h. 08-53-24s **Equation of time :** -6m 12s**Lagna** Simha Begins: Chennai h. 6-56 Delhi h. 6-50 Kolkata h. 6-13 Mumbai h. 7-19**Midday** Central Station h.12-06-12s Chennai: h.12-15-13s Delhi: h.12-27-20s Kolkata: h.11-42-42s Mumbai: h.12-44-52s

Sun enters Aslesha Nakshatra h. 9-15

Saturday, 13 Sravana, (ni) 20 Sravana, 4 August, 21 Zu'lqada**Kali Ahargana:** 1869869 **Julian Day:** 2458334.5**Sunrise:** h. 5-32 **Sunset:** h. 18-40 **Moonset:** h. 11-43 **Moonrise:** h. 23-35**Tithi:** (Ashadha Krishna) Saptami h. 12-05 **Nakshatra:** Asvini h. 14-59 **Yoga:** Sula h. 12-59 **Karana:** Bava h. 12-05 then Balava h. 23-48 **Moon:** in Mesha **Age of Moon:** 21.9 **Declination of Sun:** N 17° 18' **Sidereal Time (noon):** h. 08-57-15s **Equation of time:** -6m 07s**Lagna** Simha Begins: Chennai h. 6-52 Delhi h. 6-46 Kolkata h. 6-09 Mumbai h. 7-15**Midday** Central Station h.12-06-07s Chennai: h.12-15-08s Delhi: h.12-27-15s Kolkata: h.11-42-37s Mumbai: h.12-44-47s**Ker Puja** (Tripura)**Sunday, 14 Sravana, (ni) 21 Sravana, 5 August, 22 Zu'lqada****Kali Ahargana:** 1869870 **Julian Day:** 2458335.5**Sunrise:** h. 5-32 **Sunset:** h. 18-39 **Moonset:** h. 12-40 **Moonrise:** h. 24-18**Tithi:** (Ashadha Krishna) Ashtami h. 11-21 **Nakshatra:** Bharani h. 14-53 **Yoga:** Ganda h. 11-21 **Karana:** Kaulava h. 11-21 then Taitila h. 22-43 **Moon:** in Mesha, enters Vrisha h. 20-46 **Age of Moon:** 22.9 **Declination of Sun:** N 17° 02' **Sidereal Time (noon):** h. 09-01-06s **Equation of time :** -6m 01s**Lagna** Simha Begins: Chennai h. 6-48 Delhi h. 6-42 Kolkata h. 6-05 Mumbai h. 7-11**Midday** Central Station h.12-06-01s Chennai: h.12-15-02s Delhi: h.12-27-09s Kolkata: h.11-42-31s Mumbai: h.12-44-41s

Sayana Vyatipata h. 8-44

Monday, 15 Sravana, (ni) 22 Sravana, 6 August, 23 Zu'lqada**Kali Ahargana:** 1869871 **Julian Day:** 2458336.5**Sunrise:** h. 5-33 **Sunset:** h. 18-39 **Moonset:** h. 13-40 **Moonrise:** h. 25-06**Tithi:** (Ashadha Krishna) Navami h. 9-56 **Nakshatra:** Kritika h. 14-07 **Yoga:** Vriddhi h. 9-11 **Karana:** Gara h. 9-56 then Vanij h. 20-59 **Moon :** in Vrisha **Age of Moon :** 23.9 **Declination of Sun:** N 16° 46' **Sidereal Time (noon):** h. 09-04-56s **Equation of time:** -5m 55s**Lagna** Simha Begins: Chennai h. 6-44 Delhi h. 6-38 Kolkata h. 6-01 Mumbai h. 7-07**Midday** Central Station h.12-05-55s Chennai: h.12-14-56s Delhi: h.12-27-03s Kolkata: h.11-42-25s Mumbai: h.12-44-35s**Tuesday, 16 Sravana, (ni) 23 Sravana, 7 August, 24 Zu'lqada****Kali Ahargana:** 1869872 **Julian Day :** 2458337.5**Sunrise:** h. 5-33 **Sunset:** h. 18-38 **Moonset:** h. 14-42 **Moonrise:** h. 26-00**Tithi:** (Ashadha Krishna) Dasami h. 7-53 then Ekadasi h. 29-16 **Nakshatra:** Rohini h. 12-44 **Yoga:** Dhruva h. 6-29 then Vyaghata h. 27-19 **Karana:** Vishti h. 7-53, Bava h. 18-38 then Balava h. 29-16 **Moon :** in Vrisha, enters Mithuna h. 23-49 **Age of Moon :** 24.9 **Declination of Sun :** N 16° 29' **Sidereal Time (noon) :** h. 09-08-46s **Equation of time :** -5m 48s**Lagna** Simha Begins: Chennai h. 6-40 Delhi h. 6-34 Kolkata h. 5-57 Mumbai h. 7-03**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**Kamika Ekadasi** (Smarta)

Wednesday, 17 Sravana, (ni) 24 Sravana, 8 August, 25 Zu'lqada**Kali Ahargana:** 1869873 **Julian Day:** 2458338.5**Sunrise:** h. 5-34 **Sunset:** h. 18-37 **Moonset:** h. 15-45 **Moonrise:** h. 27-00

Tithi: (Ashadha Krishna) Dvadasi h. 26-11 **Nakshatra:** Mrigasiras h. 10-47 **Yoga:** Harshana h. 23-45 **Karana:** Kaulava h. 15-46 then Taitila h. 26-11 **Moon:** in Mithuna **Age of Moon:** 25.9 **Declination of Sun:** N 16° 13' **Sidereal Time (noon):** h. 09-12-35s **Equation of time :** -5m 41s

Lagna Simha Begins: Chennai h. 6-36 Delhi h. 6-30 Kolkata h. 5-53 Mumbai h. 6-59**Midday** Central Station h.12-05-41s Chennai: h.12-14-41s Delhi: h.12-26-49s Kolkata: h.11-42-10s Mumbai: h.12-44-20s**Ekadasi** (Vaishnava & Vidhava)**Thursday, 18 Sravana, (ni) 25 Sravana, 9 August, 26 Zu'lqada****Kali Ahargana:** 1869874 **Julian Day:** 2458339.5**Sunrise:** h. 5-34 **Sunset:** h. 18-37 **Moonset:** h. 16-47 **Moonrise:** h. 28-04

Tithi: (Ashadha Krishna) Trayodasi h. 22-45 **Nakshatra:** Ardra h. 8-25 **Yoga:** Vajra h. 19-53 **Karana:** Gara h. 12-30 then Vanij h. 22-45 **Moon:** in Mithuna, enters Karkata h. 24-25 **Age of Moon:** 26.9 **Declination of Sun:** N 15° 56' **Sidereal Time (noon):** h. 09-16-24s **Equation of time:** -5m 33s

Lagna Simha Begins: Chennai h. 6-32 Delhi h. 6-26 Kolkata h. 5-49 Mumbai h. 6-55**Midday** Central Station h.12-05-33s Chennai: h.12-14-33s Delhi: h.12-26-40s Kolkata: h.11-42-02s Mumbai: h.12-44-12s**Friday, 19 Sravana, (ni) 26 Sravana, 10 August, 27 Zu'lqada****Kali Ahargana:** 1869875 **Julian Day:** 2458340.5**Sunrise:** h. 5-34 **Sunset:** h. 18-36 **Moonset:** h. 17-47 **Moonrise:** h. 29-11

Tithi: (Ashadha Krishna) Chaturdasi h. 19-08 **Nakshatra:** Punarvasu h. 5-44 then Pushya h. 26-54 **Yoga:** Siddhi (Asrik) h. 15-51 **Karana:** Vishti h. 8-58, Sakuni h. 19-08 then Chatuspada h. 29-18 **Moon:** in Karkata **Age of Moon:** 27.9 **Declination of Sun:** N 15° 38' **Sidereal Time (noon) :** h. 09-20-11s **Equation of time :** -5m 24s

Lagna Simha Begins: Chennai h. 6-28 Delhi h. 6-22 Kolkata h. 5-45 Mumbai h. 6-51**Midday** Central Station h.12-05-24s Chennai: h.12-14-25s Delhi: h.12-26-32s Kolkata: h.11-41-54s Mumbai: h.12-44-04s**Saturday, 20 Sravana, (ni) 27 Sravana, 11 August, 28 Zu'lqada****Kali Ahargana:** 1869876 **Julian Day :** 2458341.5**Sunrise:** h. 5-35 **Sunset:** h. 18-35 **Moonset:** h. 18-42

Tithi: (Ashadha Krishna) Amavasya h. 15-28 **Nakshatra:** Aslesha h. 24-05 **Yoga:** Vyatipata h. 11-44 **Karana:** Naga h. 15-28 then Kinstughna h. 25-40 **Moon:** in Karkata, enters Simha h. 24-05 **Age of Moon:** 28.9 ● **Declination of Sun:** N 15° 21' **Sidereal Time (noon):** h. 09-23-59s **Equation of time:** -5m 15s

Lagna Simha Begins: Chennai h. 6-24 Delhi h. 6-18 Kolkata h. 5-41 Mumbai h. 6-47**Midday** Central Station h.12-05-15s Chennai: h.12-14-16s Delhi: h.12-26-23s Kolkata: h.11-41-45s Mumbai: h.12-43-54s**Chitalagi Amavasya, Adi Amavasya** (Tamil Nadu), **Karkataka Vavu** (Kerala),**Partial Solar Eclipse - Not visible in India****Partial Eclipse of the Sun, 20 Sravana, (ni) 27 Sravana, 11 August, Saturday**

The eclipse will not be visible in India.

Area of Visibility : The eclipse will be visible in the region covering northernmost Canada, Greenland, Iceland, northernmost tip of British Isles, most of Scandanavia, Svalbard, most of Russia, most of Kazakhstan, most of Kyrgyzstan, Mongolia, most of China.

General Circumstances

	I.S.T.
	h m
Eclipse begins	13 32
Greatest eclipse*	15 16
Eclipse Ends	17 01

*Magnitude of the eclipse = 0.736

Duration of eclipse = 3h 29m

Sunday, 21 Sravana, (ni) 28 Sravana, 12 August, 29 Zu'lqada**Kali Ahargana:** 1869877 **Julian Day:** 2458342.5**Sunrise:** h. 5-35 **Sunset:** h. 18-35 **Moonrise:** h. 6-18 **Moonset:** h. 19-32

Tithi: (Sravana Sukla) Pratipad h. 11-54 **Nakshatra:** Magha h. 21-27 **Yoga:** Variyan h. 7-42 then Parigha h. 27-51 **Karana:** Bava h. 11-54 then Balava h. 22-13 **Moon:** in Simha **Age of Moon:** 0.6 **Declination of Sun:** N 15° 03' **Sidereal Time (noon):** h. 09-27-46s **Equation of time :** -5m 05s

Lagna Simha Begins: Chennai h. 6-20 Delhi h. 6-14 Kolkata h. 5-37 Mumbai h. 6-43**Midday** Central Station h.12-05-05s Chennai: h.12-14-06s Delhi: h.12-26-13s Kolkata: h.11-41-35s Mumbai: h.12-43-45s**Monday, 22 Sravana, (ni) 29 Sravana, 13 August, 1 Zulhijja****Kali Ahargana:** 1869878 **Julian Day:** 2458343.5**Sunrise:** h. 5-36 **Sunset:** h. 18-34 **Moonrise:** h. 7-23 **Moonset:** h. 20-18

Tithi: (Sravana Sukla) Dvitiya h. 8-37 **Nakshatra:** Purva Phalguni h. 19-09 **Yoga:** Siva h. 24-20 **Karana:** Kaulava h. 8-37 then Taitila h. 19-08 **Moon:** in Simha, enters Kanya h. 24-39 **Age of Moon:** 1.6 **Declination of Sun:** N 14° 45' **Sidereal Time (noon):** h. 09-31-32s **Equation of time:** -4m 55s

Lagna Simha Begins: Chennai h. 6-17 Delhi h. 6-11 Kolkata h. 5-34 Mumbai h. 6-40**Midday** Central Station h.12-04-55s Chennai: h.12-13-55s Delhi: h.12-26-03s Kolkata: h.11-41-25s Mumbai: h.12-43-34s**Madhusrava Tritiya** (Teej), **Adi puram** (S.India)**Tuesday, 23 Sravana, (ni) 30 Sravana, 14 August, 2 Zulhijja****Kali Ahargana:** 1869879 **Julian Day:** 2458344.5**Sunrise:** h. 5-36 **Sunset:** h. 18-33 **Moonrise:** h. 8-25 **Moonset:** h. 21-01

Tithi: (Sravana Sukla) Tritiya h. 5-45 then Chaturthi h. 27-28 **Nakshatra:** Uttara Phalguni h. 17-22 **Yoga:** Siddha h. 21-16 **Karana:** Gara h. 5-45, Vanij h. 16-32 then Vishti h. 27-28 **Moon:** in Kanya **Age of Moon:** 2.6 **Declination of Sun:** N 14° 26' **Sidereal Time (noon):** h. 09-35-17s **Equation of time:** -4m 44s

Lagna Simha Begins: Chennai h. 6-13 Delhi h. 6-07 Kolkata h. 5-30 Mumbai h. 6-36**Midday** Central Station h.12-04-44s Chennai: h.12-13-45s Delhi: h.12-25-52s Kolkata: h.11-41-14s Mumbai: h.12-43-23s**Gatha Gahambar** (Parsi)**Wednesday, 24 Sravana, (ni) 31 Sravana, 15 August, 3 Zulhijja****Kali Ahargana:** 1869880 **Julian Day:** 2458345.5**Sunrise:** h. 5-36 **Sunset:** h. 18-32 **Moonrise:** h. 9-25 **Moonset:** h. 21-42

Tithi: (Sravana Sukla) Panchami h. 25-52 **Nakshatra:** Hasta h. 16-13 **Yoga:** Sadhya h. 18-44 **Karana:** Bava h. 14-34 then Balava h. 25-52 **Moon:** in Kanya, enters Tula h. 27-55 **Age of Moon:** 3.6 **Declination of Sun:** N 14° 08' **Sidereal Time (noon):** h. 09-39-03s **Equation of time :** -4m 32s

Lagna Simha Begins: Chennai h. 6-09 Delhi h. 6-03 Kolkata h. 5-26 Mumbai h. 6-32**Midday** Central Station h.12-04-32s Chennai: h.12-13-33s Delhi: h.12-25-40s Kolkata: h.11-41-02s Mumbai: h.12-43-12s**Naga Panchami, Independence Day**

Thursday, 25 Sravana, (ni) 1 Bhadra, 16 August, 4 Zulhijja**Kali Ahargana:** 1869881 **Julian Day:** 2458346.5**Sunrise:** h. 5-37 **Sunset:** h. 18-32 **Moonrise:** h. 10-23 **Moonset:** h. 22-21**Tithi:** (Sravana Sukla) Shashthi h. 25-02 **Nakshatra:** Chitra h. 15-48 **Yoga:** Subha h. 16-49 **Karana:** Kaulava h. 13-21 then Taitila h. 25-02 **Moon:** in Tula **Age of Moon:** 4.6 **Declination of Sun:** N 13° 49' **Sidereal Time (noon):** h. 09-42-47s **Equation of time:** -4m 20s**Lagna** Simha Begins: Chennai h. 6-05 Delhi h. 5-59 Kolkata h. 5-22 Mumbai h. 6-28**Midday** Central Station h.12-04-20s Chennai: h.12-13-21s Delhi: h.12-25-28s Kolkata: h.11-40-50s Mumbai: h.12-43-00s

Sayana Vaidhriti h. 25-30, Saura Bhadrpadadi h. 9-17

Parsi New Year Eve**Friday, 26 Sravana, (ni) 2 Bhadra, 17 August, 5 Zulhijja****Kali Ahargana:** 1869882 **Julian Day :** 2458347.5**Sunrise:** h. 5-37 **Sunset:** h. 18-31 **Moonrise:** h. 11-19 **Moonset:** h. 23-01**Tithi:** (Sravana Sukla) Saptami h. 25-01 **Nakshatra:** Svati h. 16-11 **Yoga:** Sukla (Sukra) h. 15-32 **Karana:** Gara h. 12-56 then Vanij h. 25-01 **Moon:** in Tula **Age of Moon:** 5.6 **Declination of Sun:** N 13° 30' **Sidereal Time (noon):** h. 09-46-31s **Equation of time:** -4m 08s**Lagna** Simha Begins: Chennai h. 6-01 / 29-57 Delhi h. 5-55 / 29-51 Kolkata h. 5-18 / 29-14 Mumbai h. 6-24 / 30-20**Midday** Central Station h.12-04-08s Chennai: h.12-13-09s Delhi: h.12-25-16s Kolkata: h.11-40-38s Mumbai: h.12-42-47s

Sun enters Nirayana Simha Rasi and Magha Nakshatra h. 6-50

Simhadi(Kerala), Manasa Puja Ends(Bengal), Beginning of Kollam Era, Goswami Tulasi Jayanti, Parsi New Years Day**Saturday, 27 Sravana, (ni) 3 Bhadra, 18 August, 6 Zulhijja****Kali Ahargana:** 1869883 **Julian Day:** 2458348.5**Sunrise:** h. 5-38 **Sunset:** h. 18-30 **Moonrise:** h. 12-13 **Moonset:** h. 23-42**Tithi:** (Sravana Sukla) Ashtami h. 25-47 **Nakshatra:** Visakha h. 17-21 **Yoga:** Brahma h. 14-53 **Karana:** Vishti h. 13-19 then Bava h. 25-47 **Moon:** in Tula, enters Vrischika h. 10-59 **Age of Moon:** 6.6 **Declination of Sun:** N 13° 11' **Sidereal Time (noon):** h. 09-50-14s **Equation of time:** -3m 55s**Lagna** Simha Begins: Chennai h. 29-53 Delhi h. 29-47 Kolkata h. 29-10 Mumbai h. 30-16**Midday** Central Station h.12-03-55s Chennai: h.12-12-56s Delhi: h.12-25-03s Kolkata: h.11-40-25s Mumbai: h.12-42-34s**Durvashtami (except Bengal)****Sunday, 28 Sravana, (ni) 4 Bhadra, 19 August, 7 Zulhijja****Kali Ahargana:** 1869884 **Julian Day:** 2458349.5**Sunrise:** h. 5-38 **Sunset:** h. 18-29 **Moonrise:** h. 13-07 **Moonset:** h. 24-25**Tithi:** (Sravana Sukla) Navami h. 27-15 **Nakshatra:** Anuradha h. 19-13 **Yoga:** Indra h. 14-49 **Karana:** Balava h. 14-27 then Kaulava h. 27-15 **Moon:** in Vrischika **Age of Moon:** 7.6 **Declination of Sun:** N 12° 51' **Sidereal Time (noon):** h. 09-53-57s **Equation of time:** -3m 41s**Lagna** Simha Begins: Chennai h. 29-49 Delhi h. 29-43 Kolkata h. 29-06 Mumbai h. 30-12**Midday** Central Station h.12-03-41s Chennai: h.12-12-42s Delhi: h.12-24-49s Kolkata: h.11-40-11s Mumbai: h.12-42-21s**Monday, 29 Sravana, (ni) 5 Bhadra, 20 August, 8 Zulhijja****Kali Ahargana:** 1869885 **Julian Day:** 2458350.5**Sunrise:** h. 5-38 **Sunset:** h. 18-28 **Moonrise:** h. 13-59 **Moonset:** h. 25-10**Tithi:** (Sravana Sukla) Dasami h. 29-17 **Nakshatra:** Jyestha h. 21-41 **Yoga:** Vaidhriti h. 15-15 **Karana:** Taitila h. 16-13 then Gara h. 29-17 **Moon:** in Vrischika, enters Dhanus h. 21-41 **Age of Moon:** 8.6 **Declination of Sun:** N 12° 32' **Sidereal Time (noon):** h. 09-57-40s **Equation of time:** -3m 27s**Lagna** Simha Begins: Chennai h. 29-45 Delhi h. 29-39 Kolkata h. 29-02 Mumbai h. 30-08**Midday** Central Station h.12-03-27s Chennai: h.12-12-28s Delhi: h.12-24-35s Kolkata: h.11-39-57s Mumbai: h.12-42-07s

Tuesday, 30 Sravana, (ni) 6 Bhadra, 21 August, 9 Zulhijja

Kali Ahargana: 1869886 **Julian Day:** 2458351.5

Sunrise: h. 5-39 **Sunset:** h. 18-27 **Moonrise:** h. 14-50 **Moonset:** h. 25-56

Tithi: (Sravana Sukla) Ekadasi ahoratra **Nakshatra:** Mula h. 24-33 **Yoga:** Viskumbha h. 16-02 **Karana:** Vanij h. 18-27 **Moon:** in Dhanus **Age of Moon:** 9.6 **Declination of Sun:** N 12° 12' **Sidereal Time (noon):** h. 10-01-22s **Equation of time:** -3m 13s

Lagna Simha Begins: Chennai h. 29-41 Delhi h. 29-35 Kolkata h. 28-58 Mumbai h. 30-04

Midday Central Station h.12-03-13s Chennai: h.12-12-13s Delhi: h.12-24-20s Kolkata: h.11-39-43s Mumbai: h.12-41-52s

Jhulana Yatrarambha

Wednesday, 31 Sravana, (ni) 7 Bhadra, 22 August, 10 Zulhijja

Kali Ahargana: 1869887 **Julian Day:** 2458352.5

Sunrise: h. 5-39 **Sunset:** h. 18-27 **Moonrise:** h. 15-39 **Moonset:** h. 26-45

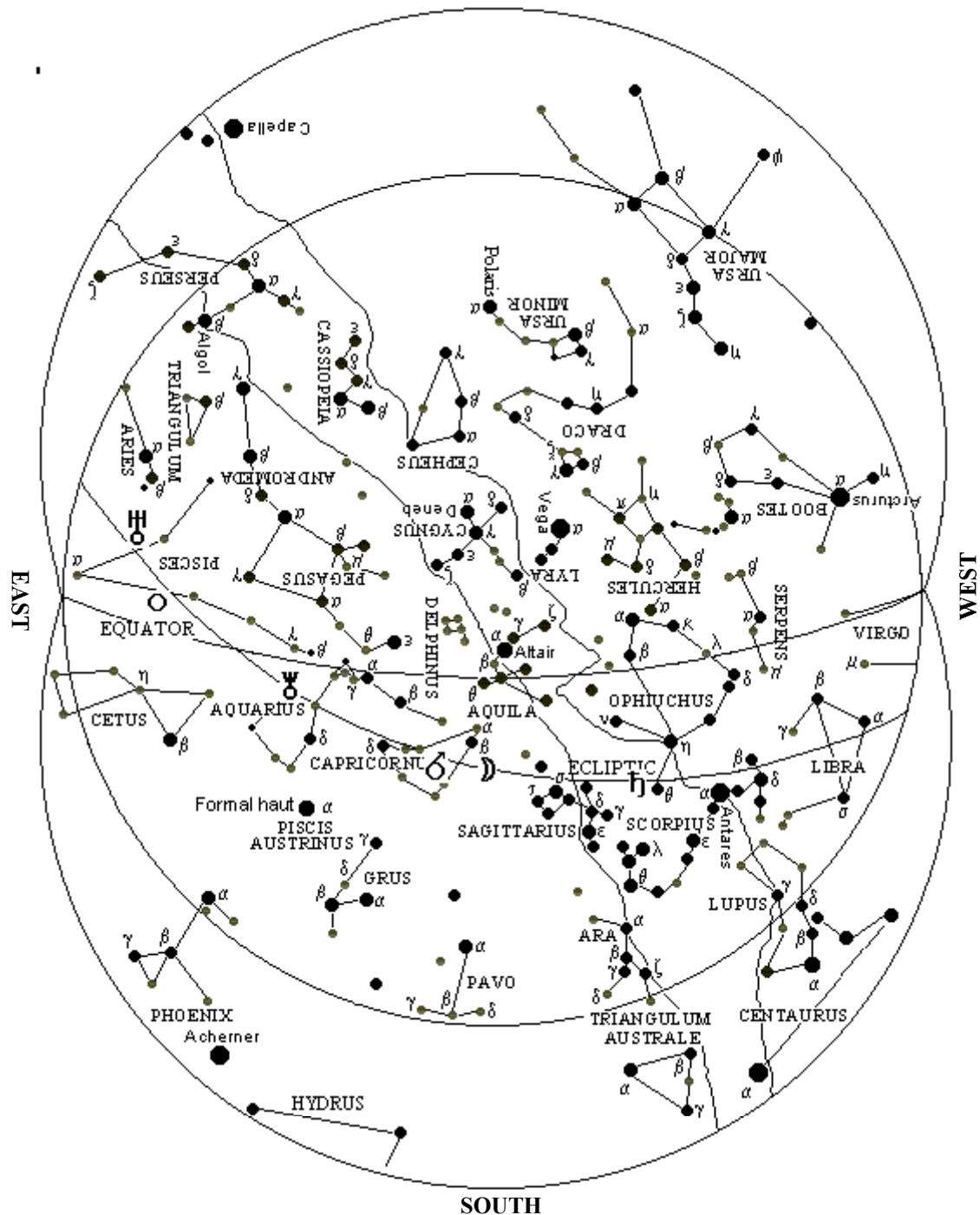
Tithi: (Sravana Sukla) Ekadasi h. 7-41 **Nakshatra:** Purv Ashadha h. 27-39 **Yoga:** Priti h. 17-02 **Karana:** Vishti h. 7-41 then Bava h. 20-58 **Moon:** in Dhanus **Age of Moon:** 10.6 **Declination of Sun:** N 11° 52' **Sidereal Time (noon):** h. 10-05-03s **Equation of time:** -2m 58s








Lagna Simha Begins: Chennai h. 29-37 Delhi h. 29-31 Kolkata h. 28-54 Mumbai h. 30-00

Midday Central Station h.12-02-58s Chennai: h.12-11-58s Delhi: h.12-24-05s Kolkata: h.11-39-27s Mumbai: h.12-41-37s

Pavitra Ekadasi, Id-uz-Zuha (Bakrid) (Moslem), **Khordad Sal** (Birthday of Prophet Zarhost) (Parsi)

**STAR CHART FOR THE MONTH OF SEPTEMBER, 2018 (10 BHADRA - 8 ASVINA) 0° TO 40°N
NORTH**



Star							
Magnitude	-1	0	1	2	3	4	5

○ FULL MOON 25TH ♀ MARS ☿ URANUS
 ☾ FIRST QUARTER 16TH ♄ SATURN ♆ NEPTUNE

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

Nirayana months: 8 Bhadra, 5119 Kali to 7 Asvina, 5119 Kali :: 24 and 7 days

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

Sun in Simha, enters Kanya on 26th :: Ayanamsa on 1st Bhadra : 24° 06' 50"

Kali Ahargana : 1869888 - 1869918, *Julian Day* : 2458353.5 - 2458383.5

(Nirayana) Asvina begins on 25 Bhadra, 16 September, 2018

Thursday, 1 Bhadra, (ni) 8 Bhadra, 23 August, 11 Zulhijja

Kali Ahargana: 1869888 **Julian Day:** 2458353.5

Sunrise: h. 5-39 **Sunset:** h. 18-26 **Moonrise:** h. 16-25 **Moonset:** h. 27-35

Tithi: (Sravana Sukla) Dvadasi h. 10-16 **Nakshatra:** Uttar Ashadha ahoratra **Yoga:** Ayusman h. 18-08 **Karana:** Balava h. 10-16 then Kaulava h. 23-34 **Moon:** in Dhanus, enters Makara h. 10-27 **Age of Moon:** 11.6 **Declination of Sun:** N 11° 32' **Sidereal Time (noon):** h. 10-08-44s **Equation of time:** -2m 42s

Lagna Simha Begins: Chennai h. 29-33 Delhi h. 29-27 Kolkata h. 28-50 Mumbai h. 29-56

Midday Central Station h.12-02-42s Chennai: h.12-11-43s Delhi: h.12-23-50s Kolkata: h.11-39-12s Mumbai: h.12-41-22s

Sun enters Tropical Virgo h. 9-39

Friday, 2 Bhadra, (ni) 9 Bhadra, 24 August, 12 Zulhijja

Kali Ahargana: 1869889 **Julian Day:** 2458354.5

Sunrise: h. 5-40 **Sunset:** h. 18-25 **Moonrise:** h. 17-09 **Moonset:** h. 28-26

Tithi: (Sravana Sukla) Trayodasi h. 12-51 **Nakshatra:** Uttar Ashadha h. 6-48 **Yoga:** Saubhagya h. 19-11 **Karana:** Taitila h. 12-51 then Gara h. 26-05 **Moon:** in Makara **Age of Moon:** 12.6 **Declination of Sun:** N 11° 11' **Sidereal Time (noon):** h. 10-12-25s **Equation of time:** -2m 26s

Lagna Simha Begins: Chennai h. 29-29 Delhi h. 29-23 Kolkata h. 28-46 Mumbai h. 29-52

Midday Central Station h.12-02-26s Chennai: h.12-11-27s Delhi: h.12-23-34s Kolkata: h.11-38-56s Mumbai: h.12-41-06s

Vara Maha Lakshmi Vrata (S.India), **First Onam day**

Saturday, 3 Bhadra, (ni) 10 Bhadra, 25 August, 13 Zulhijja

Kali Ahargana: 1869890 **Julian Day:** 2458355.5

Sunrise: h. 5-40 **Sunset:** h. 18-24 **Moonrise:** h. 17-51 **Moonset:** h. 29-18

Tithi: (Sravana Sukla) Chaturdasi h. 15-16 **Nakshatra:** Sravana h. 9-49 **Yoga:** Sobhana h. 20-06 **Karana:** Vanij h. 15-16 then Vishti h. 28-24 **Moon:** in Makara, enters Kumbha h. 23-15 **Age of Moon:** 13.6 **Declination of Sun:** N 10° 51' **Sidereal Time (noon):** h. 10-16-05s **Equation of time:** -2m 10s

Lagna Simha Begins: Chennai h. 29-25 Delhi h. 29-19 Kolkata h. 28-42 Mumbai h. 29-48

Midday Central Station h.12-02-10s Chennai: h.12-11-10s Delhi: h.12-23-17s Kolkata: h.11-38-40s Mumbai: h.12-40-49s

Onam (Thiru Onam Day), **Jhulana Yatra Samapana** (pradosa), **Rik Upakarma**

Sunday, 4 Bhadra, (ni) 11 Bhadra, 26 August, 14 Zulhijja

Kali Ahargana: 1869891 **Julian Day :** 2458356.5

Sunrise: h. 5-40 **Sunset:** h. 18-23 **Moonrise:** h. 18-29

Tithi: (Sravana Sukla) Purnima h. 17-26 **Nakshatra:** Dhanistha h. 12-36 **Yoga:** Atiganda h. 20-47 **Karana:** Bava h. 17-26 **Moon:** in Kumbha **Age of Moon:** 14.6 **Declination of Sun:** N 10° 30' **Sidereal Time (noon):** h. 10-19-45s **Equation of time:** -1m 53s

Lagna Simha Begins: Chennai h. 29-21 Delhi h. 29-15 Kolkata h. 28-38 Mumbai h. 29-44

Midday Central Station h.12-01-53s Chennai: h.12-10-54s Delhi: h.12-23-01s Kolkata: h.11-38-23s Mumbai: h.12-40-32s

Raksha Bandhan, Amarnath Yatra, Jhulana Yatra Samapana, Naroli Purnima, Solono(Rakhi Bandhan), Avani Avittam, Yaju Upakarma, Sravani Purnima, Third Onam day, Balabhadra Puja(Odisha)

Monday, 5 Bhadra, (ni) 12 Bhadra, 27 August, 15 Zulhijja**Kali Ahargana:** 1869892 **Julian Day:** 2458357.5**Sunrise:** h. 5-41 **Sunset:** h. 18-22 **Moonset:** h. 6-09 **Moonrise:** h. 19-07

Tithi: (Sravana Krishna) Pratipad h. 19-15 **Nakshatra:** Satabhisaj h. 15-04 **Yoga:** Sukarma h. 21-13 **Karana:** Balava h. 6-23 then Kaulava h. 19-15 **Moon:** in Kumbha **Age of Moon:** 15.6 **Declination of Sun:** N 10° 09' **Sidereal Time (noon):** h. 10-23-24s **Equation of time:** -1m 36s

Lagna Simha Begins: Chennai h. 29-18 Delhi h. 29-12 Kolkata h. 28-35 Mumbai h. 29-41**Midday** Central Station h.12-01-36s Chennai: h.12-10-36s Delhi: h.12-22-43s Kolkata: h.11-38-06s Mumbai: h.12-40-15s**Gayatri Japam, Sri Narayana Guru Dev's Birthday (Kerala), Fourth Onam Day****Tuesday, 6 Bhadra, (ni) 13 Bhadra, 28 August, 16 Zulhijja****Kali Ahargana:** 1869893 **Julian Day:** 2458358.5**Sunrise:** h. 5-41 **Sunset:** h. 18-21 **Moonset:** h. 7-01 **Moonrise:** h. 19-43

Tithi: (Sravana Krishna) Dvitiya h. 20-40 **Nakshatra:** Purva Bhadrapada h. 17-08 **Yoga:** Dhriti h. 21-19 **Karana:** Taitila h. 8-01 then Gara h. 20-40 **Moon:** in Kumbha, enters Mina h. 10-39 **Age of Moon:** 16.6 **Declination of Sun:** N 9° 48' **Sidereal Time (noon):** h. 10-27-03s **Equation of time:** -1m 18s

Lagna Simha Begins: Chennai h. 29-14 Delhi h. 29-08 Kolkata h. 28-31 Mumbai h. 29-37**Midday** Central Station h.12-01-18s Chennai: h.12-10-19s Delhi: h.12-22-26s Kolkata: h.11-37-48s Mumbai: h.12-39-58s**Wednesday, 7 Bhadra, (ni) 14 Bhadra, 29 August, 17 Zulhijja****Kali Ahargana:** 1869894 **Julian Day:** 2458359.5**Sunrise:** h. 5-41 **Sunset:** h. 18-20 **Moonset:** h. 7-53 **Moonrise:** h. 20-19

Tithi: (Sravana Krishna) Tritiya h. 21-38 **Nakshatra:** Uttara Bhadrapada h. 18-48 **Yoga:** Sula h. 21-05 **Karana:** Vanij h. 9-13 then Vishti h. 21-38 **Moon:** in Mina **Age of Moon:** 17.6 **Declination of Sun:** N 9° 27' **Sidereal Time (noon):** h. 10-30-41s **Equation of time:** -1m 00s

Lagna Simha Begins: Chennai h. 29-10 Delhi h. 29-04 Kolkata h. 28-27 Mumbai h. 29-33**Midday** Central Station h.12-01-00s Chennai: h.12-10-01s Delhi: h.12-22-08s Kolkata: h.11-37-30s Mumbai: h.12-39-40s**Teejri (Sindhi)****Thursday, 8 Bhadra, (ni) 15 Bhadra, 30 August, 18 Zulhijja****Kali Ahargana:** 1869895 **Julian Day:** 2458360.5**Sunrise:** h. 5-42 **Sunset:** h. 18-19 **Moonset:** h. 8-45 **Moonrise:** h. 20-56

Tithi: (Sravana Krishna) Chaturthi h. 22-10 **Nakshatra:** Revati h. 20-01 **Yoga:** Ganda h. 20-30 **Karana:** Bava h. 9-58 then Balava h. 22-10 **Moon:** in Mina, enters Mesha h. 20-01 **Age of Moon:** 18.6 **Declination of Sun:** N 9° 06' **Sidereal Time (noon):** h. 10-34-20s **Equation of time:** -0m 42s

Lagna Simha Begins: Chennai h. 29-06 Delhi h. 29-00 Kolkata h. 28-23 Mumbai h. 29-29**Midday** Central Station h.12-00-42s Chennai: h.12-09-43s Delhi: h.12-21-50s Kolkata: h.11-37-12s Mumbai: h.12-39-21s

Sayana Vyatipata h. 17-44, Sun enters Purva Phalguni Nakshatra h.26-53

Bahula Chaturthi, Sankashta Chaturthi**Friday, 9 Bhadra, (ni) 16 Bhadra, 31 August, 19 Zulhijja****Kali Ahargana:** 1869896 **Julian Day:** 2458361.5**Sunrise:** h. 5-42 **Sunset:** h. 18-18 **Moonset:** h. 9-39 **Moonrise:** h. 21-35

Tithi: (Sravana Krishna) Panchami h. 22-12 **Nakshatra:** Asvini h. 20-46 **Yoga:** Vriddhi h. 19-32 **Karana:** Kaulava h. 10-14 then Taitila h. 22-12 **Moon:** in Mesha **Age of Moon:** 19.6 **Declination of Sun:** N 8° 44' **Sidereal Time (noon):** h. 10-37-58s **Equation of time:** -0m 23s

Lagna Simha Begins: Chennai h. 29-02 Delhi h. 28-56 Kolkata h. 28-19 Mumbai h. 29-25**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**Raksha Panchami (Odisha), Tithi of Sri Madhava Deva (Assam)**

Saturday, 10 Bhadra, (ni) 17 Bhadra, 1 September, 20 Zulhijja**Kali Ahargana:** 1869897 **Julian Day:** 2458362.5**Sunrise:** h. 5-42 **Sunset:** h. 18-17 **Moonset:** h. 10-34 **Moonrise:** h. 22-15**Tithi:** (Sravana Krishna) Shashthi h. 21-45 **Nakshatra:** Bharani h. 21-02 **Yoga:** Dhruva h. 18-11 **Karana:** Gara h. 10-02 then Vanij h. 21-45 **Moon:** in Mesha, enters Vrisha h. 27-02 **Age of Moon:** 20.6 **Declination of Sun:** N 8° 22' **Sidereal Time (noon):** h. 10-41-35s **Equation of time:** -0m 04s**Lagna** Simha Begins: Chennai h. 28-58 Delhi h. 28-52 Kolkata h. 28-15 Mumbai h. 29-21**Midday** Central Station h.12-00-04s Chennai: h.12-09-05s Delhi: h.12-21-12s Kolkata: h.11-36-34s Mumbai: h.12-38-44s**Sunday, 11 Bhadra, (ni) 18 Bhadra, 2 September, 21 Zulhijja****Kali Ahargana:** 1869898 **Julian Day:** 2458363.5**Sunrise:** h. 5-43 **Sunset:** h. 18-16 **Moonset:** h. 11-32 **Moonrise:** h. 23-01**Tithi:** (Sravana Krishna) Saptami h. 20-47 **Nakshatra:** Krittika h. 20-49 **Yoga:** Vyaghata h. 16-25 **Karana:** Vishti h. 9-20 then Bava h. 20-47 **Moon:** in Vrisha **Age of Moon:** 21.6 **Declination of Sun:** N 8° 01' **Sidereal Time (noon):** h. 10-45-13s **Equation of time :** 0m 15s**Lagna** Kanya Begins: Chennai h. 7-01 Delhi h. 7-10 Kolkata h. 6-27 Mumbai h. 7-30**Midday** Central Station h.11-59-45s Chennai: h.12-08-46s Delhi: h.12-20-53s Kolkata: h.11-36-15s Mumbai: h.12-38-25s**Janmashtami** (Smarta), **Vadi Thadri** (Sindhi), **Sri Krishna Jayanti** (Tamil Nadu, Kerala, Assam), **Jayanti Yoga****Monday, 12 Bhadra, (ni) 19 Bhadra, 3 September, 22 Zulhijja****Kali Ahargana:** 1869899 **Julian Day:** 2458364.5**Sunrise:** h. 5-43 **Sunset:** h. 18-15 **Moonset:** h. 12-31 **Moonrise:** h. 23-51**Tithi:** (Sravana Krishna) Ashtami h. 19-20 **Nakshatra:** Rohini h. 20-05 **Yoga:** Harshana h. 14-16 **Karana:** Balava h. 8-07 then Kaulava h. 19-20 **Moon:** in Vrisha **Age of Moon:** 22.6 **Declination of Sun:** N 7° 39' **Sidereal Time (noon):** h. 10-48-50s **Equation of time :** 0m 34s**Lagna** Kanya Begins: Chennai h. 6-57 Delhi h. 7-06 Kolkata h. 6-23 Mumbai h. 7-26**Midday** Central Station h.11-59-26s Chennai: h.12-08-27s Delhi: h.12-20-34s Kolkata: h.11-35-56s Mumbai: h.12-38-05s**Janmashtami** (Vaishnava), **Gokulashtami** (Nandotsava), **Keil Muhurth** (Coorg)**Gokulashtami** (S. India), **Sri Jayanti** (Ramanuja)**Tuesday, 13 Bhadra, (ni) 20 Bhadra, 4 September, 23 Zulhijja****Kali Ahargana:** 1869900 **Julian Day:** 2458365.5**Sunrise:** h. 5-43 **Sunset:** h. 18-14 **Moonset:** h. 13-32 **Moonrise:** h. 24-46**Tithi:** (Sravana Krishna) Navami h. 17-24 **Nakshatra:** Mrigasiras h. 18-53 **Yoga:** Vajra h. 11-42 **Karana:** Taitila h. 6-25, Gara h. 17-24 then Vanij h. 28-16 **Moon:** in Vrisha, enters Mithuna h. 7-32 **Age of Moon:** 23.6 **Declination of Sun:** N 7° 17' **Sidereal Time (noon):** h. 10-52-27s **Equation of time:** 0m 54s**Lagna** Kanya Begins: Chennai h. 6-53 Delhi h. 7-02 Kolkata h. 6-19 Mumbai h. 7-22**Midday** Central Station h.11-59-06s Chennai: h.12-08-07s Delhi: h.12-20-14s Kolkata: h.11-35-36s Mumbai: h.12-37-46s**Wednesday, 14 Bhadra, (ni) 21 Bhadra, 5 September, 24 Zulhijja****Kali Ahargana:** 1869901 **Julian Day:** 2458366.5**Sunrise:** h. 5-44 **Sunset:** h. 18-13 **Moonset:** h. 14-32 **Moonrise:** h. 25-47**Tithi:** (Sravana Krishna) Dasami h. 15-01 **Nakshatra:** Ardra h. 17-14 **Yoga:** Siddhi (Asrik) h. 8-46 then Vyatipata h. 29-31 **Karana:** Vishti h. 15-01 then Bava h. 25-41 **Moon:** in Mithuna **Age of Moon:** 24.6 **Declination of Sun:** N 6° 55' **Sidereal Time (noon):** h. 10-56-03s **Equation of time:** 1m 14s**Lagna** Kanya Begins: Chennai h. 6-49 Delhi h. 6-58 Kolkata h. 6-15 Mumbai h. 7-18**Midday** Central Station h.11-58-46s Chennai: h.12-07-47s Delhi: h.12-19-54s Kolkata: h.11-35-16s Mumbai: h.12-37-26s

Thursday, 15 Bhadra, (ni) 22 Bhadra, 6 September, 25 Zulhijja**Kali Ahargana:** 1869902 **Julian Day:** 2458367.5**Sunrise:** h. 5-44 **Sunset:** h. 18-13 **Moonset:** h. 15-32 **Moonrise:** h. 26-50

Tithi: (Sravana Krishna) Ekadasi h. 12-15 **Nakshatra:** Punarvasu h. 15-14 **Yoga:** Variyan h. 25-59 **Karana:** Balava h. 12-15 then Kaulava h. 22-46 **Moon:** in Mithuna, enters Karkata h. 9-46 **Age of Moon:** 25.6 **Declination of Sun:** N 6° 32' **Sidereal Time (noon):** h. 10-59-39s **Equation of time:** 1m 34s

Lagna Kanya Begins: Chennai h. 6-45 Delhi h. 6-54 Kolkata h. 6-11 Mumbai h. 7-14**Midday Central Station** h.11-58-26s Chennai: h.12-07-27s Delhi: h.12-19-34s Kolkata: h.11-34-56s Mumbai: h.12-37-06s**Paryusana Parvarambha** (Chaturthi Paksha - Jain), **Aja Ekadasi, Paryusana Parvarambha** (Panchami Paksha) - Jain**Friday, 16 Bhadra, (ni) 23 Bhadra, 7 September, 26 Zulhijja****Kali Ahargana:** 1869903 **Julian Day:** 2458368.5**Sunrise:** h. 5-44 **Sunset:** h. 18-12 **Moonset:** h. 16-27 **Moonrise:** h. 27-56

Tithi: (Sravana Krishna) Dvadasi h. 9-13 **Nakshatra:** Pushya h. 12-56 **Yoga:** Parigha h. 22-16 **Karana:** Taitila h. 9-13 then Gara h. 19-37 **Moon:** in Karkata **Age of Moon:** 26.6 **Declination of Sun:** N 6° 10' **Sidereal Time (noon):** h. 11-03-16s **Equation of time:** 1m 54s

Lagna Kanya Begins: Chennai h. 6-41 Delhi h. 6-50 Kolkata h. 6-07 Mumbai h. 7-10**Midday Central Station** h.11-58-06s Chennai: h.12-07-07s Delhi: h.12-19-14s Kolkata: h.11-34-36s Mumbai: h.12-36-45s**Saturday, 17 Bhadra, (ni) 24 Bhadra, 8 September, 27 Zulhijja****Kali Ahargana:** 1869904 **Julian Day:** 2458369.5**Sunrise:** h. 5-45 **Sunset:** h. 18-11 **Moonset:** h. 17-19 **Moonrise:** h. 29-02

Tithi: (Sravana Krishna) Trayodasi h. 5-59 then Chaturdasi h. 26-42 **Nakshatra:** Aslesha h. 10-29 **Yoga:** Siva h. 18-29 **Karana:** Vanij h. 5-59, Vishti h. 16-21 then Sakuni h. 26-42 **Moon:** in Karkata, enters Simha h. 10-29 **Age of Moon:** 27.6 **Declination of Sun:** N 5° 47' **Sidereal Time (noon):** h. 11-06-52s **Equation of time:** 2m 15s

Lagna Kanya Begins: Chennai h. 6-37 Delhi h. 6-46 Kolkata h. 6-03 Mumbai h. 7-06**Midday Central Station** h.11-57-45s Chennai: h.12-06-46s Delhi: h.12-18-53s Kolkata: h.11-34-15s Mumbai: h.12-36-25s**Aghora Chaturdasi, Kailash Yatra 2 days****Sunday, 18 Bhadra, (ni) 25 Bhadra, 9 September, 28 Zulhijja****Kali Ahargana:** 1869905 **Julian Day :** 2458370.5**Sunrise:** h. 5-45 **Sunset:** h. 18-10 **Moonset:** h. 18-06

Tithi: (Sravana Krishna) Amavasya h. 23-32 **Nakshatra:** Magha h. 8-01 then Purva Phalguni h. 29-41 **Yoga:** Siddha h. 14-43 **Karana:** Chatuspada h. 13-06 then Naga h. 23-32 **Moon :** in Simha **Age of Moon :** 28.6 ● **Declination of Sun :** N 5° 25' **Sidereal Time (noon) :** h. 11-10-28s **Equation of time :** 2m 35s

Lagna Kanya Begins: Chennai h. 6-33 Delhi h. 6-42 Kolkata h. 5-59 Mumbai h. 7-02**Midday Central Station** h.11-57-25s Chennai: h.12-06-25s Delhi: h.12-18-32s Kolkata: h.11-33-55s Mumbai: h.12-36-04s**Saptapuri Amavasya** (Odisha), **Kusotpatini, Pithori-Jain festival****Monday, 19 Bhadra, (ni) 26 Bhadra, 10 September, 29 Zulhijja****Kali Ahargana:** 1869906 **Julian Day:** 2458371.5**Sunrise:** h. 5-45 **Sunset:** h. 18-09 **Moonrise:** h. 6-05 **Moonset:** h. 18-51

Tithi: (Bhadra Sukla) Pratipad h. 20-36 **Nakshatra:** Uttara Phalguni h. 27-39 **Yoga:** Sadhya h. 11-06 **Karana:** Kinstughna h. 10-01 then Bava h. 20-36 **Moon:** in Simha, enters Kanya h. 11-08 **Age of Moon:** 0.2 **Declination of Sun:** N 5° 02' **Sidereal Time (noon):** h. 11-14-03s **Equation of time:** 2m 56s

Lagna Kanya Begins: Chennai h. 6-29 Delhi h. 6-38 Kolkata h. 5-55 Mumbai h. 6-58**Midday Central Station** h.11-57-04s Chennai: h.12-06-05s Delhi: h.12-18-12s Kolkata: h.11-33-34s Mumbai: h.12-35-43s**Jewish New Year Day** (Rosh Hashanah)

Tuesday, 20 Bhadra, (ni) 27 Bhadra, 11 September, 30 Zulhijja**Kali Ahargana:** 1869907 **Julian Day:** 2458372.5**Sunrise:** h. 5-46 **Sunset:** h. 18-08 **Moonrise:** h. 7-08 **Moonset:** h. 19-33**Tithi:** (Bhadra Sukla) Dvitiya h. 18-05 **Nakshatra:** Hasta h. 26-05 **Yoga:** Subha h. 7-46 then Sukla (Sukra) h. 28-50 **Karana:** Balava h. 7-17, Kaulava h. 18-05 then Taitila h. 29-01 **Moon :** in Kanya **Age of Moon:** 1.2 **Declination of Sun:** N 4° 39' **Sidereal Time (noon):** h. 11-17-39s **Equation of time:** 3m 17s**Lagna** Kanya Begins: Chennai h. 6-25 Delhi h. 6-34 Kolkata h. 5-51 Mumbai h. 6-54**Midday** Central Station h.11-56-43s Chennai: h.12-05-44s Delhi: h.12-17-51s Kolkata: h.11-33-13s Mumbai: h.12-35-22s
Sayana Vaidhriti h. 15-51**Samveda Upakarma, Tithi of Shri Shankara Deva (Assam)****Wednesday, 21 Bhadra, (ni) 28 Bhadra, 12 September, 1 Muharram****Kali Ahargana:** 1869908 **Julian Day:** 2458373.5**Sunrise:** h. 5-46 **Sunset:** h. 18-07 **Moonrise:** h. 8-07 **Moonset:** h. 20-14**Tithi:** (Bhadra Sukla) Tritiya h. 16-08 **Nakshatra:** Chitra h. 25-07 **Yoga:** Brahma h. 26-25 **Karana:** Gara h. 16-08 then Vanij h. 27-24 **Moon:** in Kanya, enters Tula h. 13-31 **Age of Moon:** 2.2 **Declination of Sun:** N 4° 17' **Sidereal Time (noon):** h. 11-21-14s **Equation of time:** 3m 38s**Lagna** Kanya Begins: Chennai h. 6-21 Delhi h. 6-30 Kolkata h. 5-47 Mumbai h. 6-50**Midday** Central Station h.11-56-22s Chennai: h.12-05-23s Delhi: h.12-17-30s Kolkata: h.11-32-52s Mumbai: h.12-35-01s**Haritalika Gauri Tritiya, Haritalika Chaturthi, Muslim New Year's Day****Thursday, 22 Bhadra, (ni) 29 Bhadra, 13 September, 2 Muharram****Kali Ahargana:** 1869909 **Julian Day:** 2458374.5**Sunrise:** h. 5-46 **Sunset:** h. 18-05 **Moonrise:** h. 9-06 **Moonset:** h. 20-55**Tithi:** (Bhadra Sukla) Chaturthi h. 14-52 **Nakshatra:** Svati h. 24-53 **Yoga:** Indra h. 24-36 **Karana:** Vishti h. 14-52 then Bava h. 26-32 **Moon:** in Tula **Age of Moon:** 3.2 **Declination of Sun:** N 3° 54' **Sidereal Time (noon):** h. 11-24-50s **Equation of time:** 3m 59s**Lagna** Kanya Begins: Chennai h. 6-18 Delhi h. 6-27 Kolkata h. 5-44 Mumbai h. 6-47**Midday** Central Station h.11-56-01s Chennai: h.12-05-01s Delhi: h.12-17-08s Kolkata: h.11-32-31s Mumbai: h.12-34-40s
Sun Enters Uttara Phalguni Nakshatra h. 20-41**Ganesh Chaturthi, Vinayaka Chaturthi (S.India), Samvatsari (Chaturthi Paksha-Jain),
Samvatsari (Panchami Paksha-Jain)****Friday, 23 Bhadra, (ni) 30 Bhadra, 14 September, 3 Muharram****Kali Ahargana:** 1869910 **Julian Day:** 2458375.5**Sunrise:** h. 5-46 **Sunset:** h. 18-04 **Moonrise:** h. 10-03 **Moonset:** h. 21-37**Tithi:** (Bhadra Sukla) Panchami h. 14-24 **Nakshatra:** Visakha h. 25-27 **Yoga:** Vaidhriti h. 23-26 **Karana:** Balava h. 14-24 then Kaulava h. 26-28 **Moon:** in Tula, enters Vrischika h. 19-14 **Age of Moon:** 4.2 **Declination of Sun:** N 3° 31' **Sidereal Time (noon):** h. 11-28-25s **Equation of time:** 4m 21s**Lagna** Kanya Begins: Chennai h. 6-14 Delhi h. 6-23 Kolkata h. 5-40 Mumbai h. 6-43**Midday** Central Station h.11-55-39s Chennai: h.12-04-40s Delhi: h.12-16-47s Kolkata: h.11-32-10s Mumbai: h.12-34-19s**Rishi Panchami, Mela Pat-3 Days (Jammu & Kashmir)****Saturday, 24 Bhadra, (ni) 31 Bhadra, 15 September, 4 Muharram****Kali Ahargana:** 1869911 **Julian Day:** 2458376.5**Sunrise:** h. 5-47 **Sunset:** h. 18-03 **Moonrise:** h. 10-58 **Moonset:** h. 22-19**Tithi:** (Bhadra Sukla) Shashthi h. 14-45 **Nakshatra:** Anuradha h. 26-49 **Yoga:** Viskumbha h. 22-54 **Karana:** Taitila h. 14-45 then Gara h. 27-14 **Moon:** in Vrischika **Age of Moon:** 5.2 **Declination of Sun:** N 3° 08' **Sidereal Time (noon):** h. 11-32-00s **Equation of time:** 4m 42s**Lagna** Kanya Begins: Chennai h. 6-10 Delhi h. 6-19 Kolkata h. 5-36 Mumbai h. 6-39**Midday** Central Station h.11-55-18s Chennai: h.12-04-19s Delhi: h.12-16-26s Kolkata: h.11-31-48s Mumbai: h.12-33-58s**Surya Shashthi**

Sunday, 25 Bhadra, (ni) 1 Asvina, 16 September, 5 Muharram**Kali Ahargana:** 1869912 **Julian Day:** 2458377.5**Sunrise:** h. 5-47 **Sunset:** h. 18-02 **Moonrise:** h. 11-52 **Moonset:** h. 23-04**Tithi:** (Bhadra Sukla) Saptami h. 15-54 **Nakshatra:** Jyestha h. 28-55 **Yoga:** Priti h. 22-57 **Karana:** Vanij h. 15-54 then Vishti h. 28-45 **Moon:** in Vrischika, enters Dhanus h. 28-55 **Age of Moon:** 6.2 **Declination of Sun:** N 2° 45' **Sidereal Time (noon):** h. 11-35-35s **Equation of time:** 5m 03s**Lagna Kanya Begins:** Chennai h. 6-06 Delhi h. 6-15 Kolkata h. 5-32 Mumbai h. 6-35**Midday Central Station** h.11-54-57s Chennai: h.12-03-57s Delhi: h.12-16-04s Kolkata: h.11-31-27s Mumbai: h.12-33-36s

Saura Asvinadi h. 9-30

Mahalakshmi Vratambha**Monday, 26 Bhadra, (ni) 2 Asvina, 17 September, 6 Muharram****Kali Ahargana:** 1869913 **Julian Day:** 2458378.5**Sunrise:** h. 5-47 **Sunset:** h. 18-01 **Moonrise:** h. 12-44 **Moonset:** h. 23-51**Tithi:** (Bhadra Sukla) Ashtami h. 17-45 **Nakshatra:** Mula ahoratra **Yoga:** Ayusman h. 23-30 **Karana:** Bava h. 17-45 **Moon:** in Dhanus **Age of Moon:** 7.2 **Declination of Sun:** N 2° 21' **Sidereal Time (noon):** h. 11-39-10s **Equation of time:** 5m 25s**Lagna Kanya Begins:** Chennai h. 6-02 Delhi h. 6-11 Kolkata h. 5-28 Mumbai h. 6-31**Midday Central Station** h.11-54-35s Chennai: h.12-03-36s Delhi: h.12-15-43s Kolkata: h.11-31-05s Mumbai: h.12-33-15s

Sun enters Nirayana Kanya Rasi h. 6-47

Vishwakarma Puja, Radhashtami, Durvashtami (Bengal)**Tuesday, 27 Bhadra, (ni) 3 Asvina, 18 September, 7 Muharram****Kali Ahargana:** 1869914 **Julian Day:** 2458379.5**Sunrise:** h. 5-48 **Sunset:** h. 18-00 **Moonrise:** h. 13-34 **Moonset:** h. 24-39**Tithi:** (Bhadra Sukla) Navami h. 20-04 **Nakshatra:** Mula h. 7-34 **Yoga:** Saubhagya h. 24-23 **Karana:** Balava h. 6-52 then Kaulava h. 20-04 **Moon:** in Dhanus **Age of Moon:** 8.2 **Declination of Sun:** N 1° 58' **Sidereal Time (noon):** h. 11-42-45s **Equation of time:** 5m 46s**Lagna Kanya Begins:** Chennai h. 5-58 / 29-54 Delhi h. 6-07 / 30-03 Kolkata h. 5-24 / 29-20 Mumbai h. 6-27 / 30-23**Midday Central Station** h.11-54-14s Chennai: h.12-03-15s Delhi: h.12-15-22s Kolkata: h.11-30-44s Mumbai: h.12-32-53s**Wednesday, 28 Bhadra, (ni) 4 Asvina, 19 September, 8 Muharram****Kali Ahargana:** 1869915 **Julian Day:** 2458380.5**Sunrise:** h. 5-48 **Sunset:** h. 17-59 **Moonrise:** h. 14-21 **Moonset:** h. 25-29**Tithi:** (Bhadra Sukla) Dasami h. 22-40 **Nakshatra:** Purv Ashadha h. 10-36 **Yoga:** Sobhana h. 25-26 **Karana:** Taitila h. 9-21 then Gara h. 22-40 **Moon:** in Dhanus, enters Makara h. 17-23 **Age of Moon:** 9.2 **Declination of Sun:** N 1° 35' **Sidereal Time (noon):** h. 11-46-20s **Equation of time:** 6m 08s**Lagna Kanya Begins:** Chennai h. 29-50 Delhi h. 29-59 Kolkata h. 29-16 Mumbai h. 30-19**Midday Central Station** h.11-53-52s Chennai: h.12-02-53s Delhi: h.12-15-00s Kolkata: h.11-30-22s Mumbai: h.12-32-32s**Day of Atonement (Yom Kippur)(Jewish)****Thursday, 29 Bhadra, (ni) 5 Asvina, 20 September, 9 Muharram****Kali Ahargana:** 1869916 **Julian Day:** 2458381.5**Sunrise:** h. 5-48 **Sunset:** h. 17-58 **Moonrise:** h. 15-06 **Moonset:** h. 26-20**Tithi:** (Bhadra Sukla) Ekadasi h. 25-17 **Nakshatra:** Uttar Ashadha h. 13-44 **Yoga:** Atiganda h. 26-28 **Karana:** Vanij h. 11-59 then Vishti h. 25-17 **Moon:** in Makara **Age of Moon:** 10.2 **Declination of Sun:** N 1° 12' **Sidereal Time (noon):** h. 11-49-55s **Equation of time:** 6m 29s**Lagna Kanya Begins:** Chennai h. 29-46 Delhi h. 29-55 Kolkata h. 29-12 Mumbai h. 30-15**Midday Central Station** h.11-53-31s Chennai: h.12-02-32s Delhi: h.12-14-39s Kolkata: h.11-30-01s Mumbai: h.12-32-10s**Dol gyaras (M.P), Heikra Hitamba (Manipur), Parsva Parivartani Ekadasi**

Friday, 30 Bhadra, (ni) 6 Asvina, 21 September, 10 Muharram

Kali Ahargana: 1869917 **Julian Day:** 2458382.5

Sunrise: h. 5-49 **Sunset:** h. 17-57 **Moonrise:** h. 15-48 **Moonset:** h. 27-11

Tithi: (Bhadra Sukla) Dvadasi h. 27-41 **Nakshatra:** Sravana h. 16-46 **Yoga:** Sukarma h. 27-21 **Karana:** Bava h. 14-31 then Balava h. 27-41 **Moon:** in Makara **Age of Moon:** 11.2 **Declination of Sun:** N 0° 49' **Sidereal Time (noon):** h. 11-53-30s **Equation of time:** 6m 50s

Lagna Kanya Begins: Chennai h. 29-42 Delhi h. 29-51 Kolkata h. 29-08 Mumbai h. 30-11

Midday Central Station h.11-53-10s Chennai: h.12-02-10s Delhi: h.12-14-17s Kolkata: h.11-29-40s Mumbai: h.12-31-49s

Muharram(Moslem), **Sravana Dvadasi, Vamana Jayanti, Sakrotthana, Samadhi Day of Narayana Guru** (Kerala)

Saturday, 31 Bhadra, (ni) 7 Asvina, 22 September, 11 Muharram

Kali Ahargana: 1869918 **Julian Day:** 2458383.5

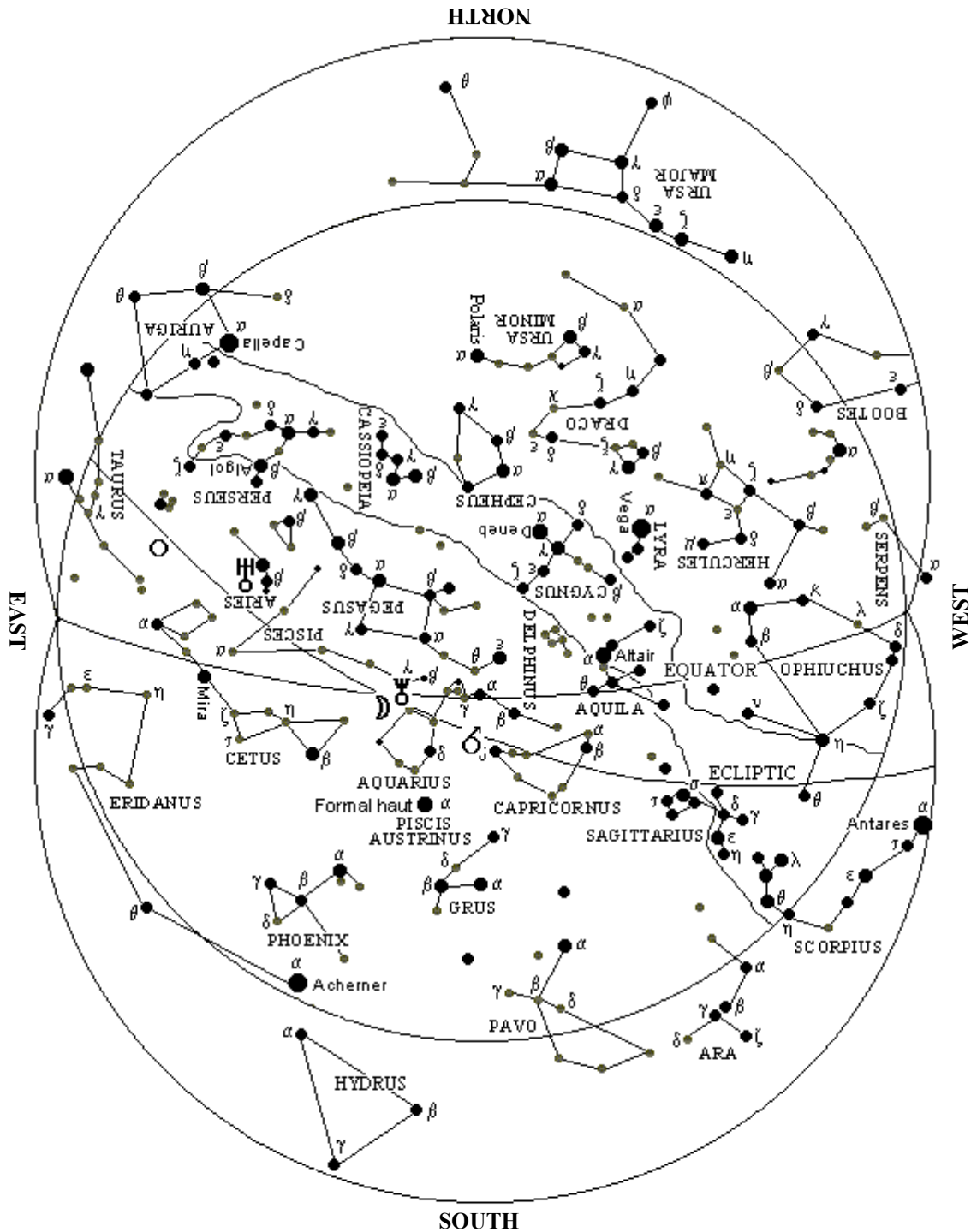
Sunrise: h. 5-49 **Sunset:** h. 17-56 **Moonrise:** h. 16-28 **Moonset:** h. 28-03

Tithi: (Bhadra Sukla) Trayodasi h. 29-44 **Nakshatra:** Dhanistha h. 19-30 **Yoga:** Dhriti h. 27-57 **Karana:** Kaulava h. 16-45 then Taitila h. 29-44 **Moon:** in Makara, enters Kumbha h. 6-11 **Age of Moon:** 12.2 **Declination of Sun:** N 0° 25' **Sidereal Time (noon):** h. 11-57-05s **Equation of time:** 7m 12s

Lagna Kanya Begins: Chennai h. 29-38 Delhi h. 29-47 Kolkata h. 29-04 Mumbai h. 30-07

Midday Central Station h.11-52-48s Chennai: h.12-01-49s Delhi: h.12-13-56s Kolkata: h.11-29-18s Mumbai: h.12-31-28s

STAR CHART FOR THE MONTH OF OCTOBER, 2018 (9 ASVINA - 9 KARTIKA) 0° TO 40°N



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

Nirayana months: 8 Asvina, 5119 Kali to 7 Kartika, 5119 Kali :: 23 and 7 days

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

Sun in Kanya, enters Tula on 25th :: Ayanamsa on 1st Asvina : 24° 06' 53"

Kali Ahargana : 1869919 - 1869948, *Julian Day* : 2458384.5 - 2458413.5

(Nirayana) Kartika begins on 24 Asvina, 16 October, 2018

Sunday, 1 Asvina, (ni) 8 Asvina, 23 September, 12 Muharram

Kali Ahargana: 1869919 **Julian Day:** 2458384.5

Sunrise: h. 5-49 **Sunset:** h. 17-55 **Moonrise:** h. 17-06 **Moonset:** h. 28-55

Tithi: (Bhadra Sukla) Chaturdasi ahoratra **Nakshatra:** Satabhisaj h. 21-50 **Yoga:** Sula h. 28-12 **Karana:** Gara h. 18-35 **Moon:** in Kumbha **Age of Moon:** 13.2 **Declination of Sun:** N 0° 02' **Sidereal Time (noon):** h. 12-00-41s **Equation of time:** 7m 33s

Lagna Kanya Begins: Chennai h. 29-34 Delhi h. 29-43 Kolkata h. 29-00 Mumbai h. 30-03

Midday Central Station h.11-52-27s Chennai: h.12-01-28s Delhi: h.12-13-35s Kolkata: h.11-28-57s Mumbai: h.12-31-07s

Sun enters Tropical Libra h. 7-24

Ananta Chaturdasi, Jalavisuva Day

Monday, 2 Asvina, (ni) 9 Asvina, 24 September, 13 Muharram

Kali Ahargana: 1869920 **Julian Day:** 2458385.5

Sunrise: h. 5-50 **Sunset:** h. 17-54 **Moonrise:** h. 17-43 **Moonset:** h. 29-47

Tithi: (Bhadra Sukla) Chaturdasi h. 7-18 **Nakshatra:** Purva Bhadrapada h. 23-40 **Yoga:** Ganda h. 28-04 **Karana:** Vanij h. 7-18 then Vishti h. 19-54 **Moon:** in Kumbha, enters Mina h. 17-15 **Age of Moon:** 14.2 **Declination of Sun:** S 0° 21' **Sidereal Time (noon):** h. 12-04-16s **Equation of time:** 7m 54s

Lagna Kanya Begins: Chennai h. 29-30 Delhi h. 29-39 Kolkata h. 28-56 Mumbai h. 29-59

Midday Central Station h.11-52-06s Chennai: h.12-01-07s Delhi: h.12-13-14s Kolkata: h.11-28-36s Mumbai: h.12-30-46s

Sayana Vyatipata h. 25-15

Indra Purnima, First day of Tabernacles (Succoth) (Jewish)

Tuesday, 3 Asvina, (ni) 10 Asvina, 25 September, 14 Muharram

Kali Ahargana: 1869921 **Julian Day:** 2458386.5

Sunrise: h. 5-50 **Sunset:** h. 17-53 **Moonrise:** h. 18-19

Tithi: (Bhadra Sukla) Purnima h. 8-22 **Nakshatra:** Uttara Bhadrapada h. 25-01 **Yoga:** Vriddhi h. 27-32 **Karana:** Bava h. 8-22 then Balava h. 20-43 **Moon:** in Mina **Age of Moon:** 15.2 **Declination of Sun:** S 0° 45' **Sidereal Time (noon):** h. 12-07-52s **Equation of time:** 8m 15s

Lagna Kanya Begins: Chennai h. 29-26 Delhi h. 29-35 Kolkata h. 28-52 Mumbai h. 29-55

Midday Central Station h.11-51-45s Chennai: h.12-00-46s Delhi: h.12-12-53s Kolkata: h.11-28-15s Mumbai: h.12-30-25s

Pitri Paksha Tarpana Begins

Wednesday, 4 Asvina, (ni) 11 Asvina, 26 September, 15 Muharram

Kali Ahargana: 1869922 **Julian Day:** 2458387.5

Sunrise: h. 5-50 **Sunset:** h. 17-52 **Moonset:** h. 6-40 **Moonrise:** h. 18-56

Tithi: (Bhadra Krishna) Pratipad h. 8-57 **Nakshatra:** Revati h. 25-55 **Yoga:** Dhruva h. 26-38 **Karana:** Kaulava h. 8-57 then Taitila h. 21-03 **Moon:** in Mina, enters Mesha h. 25-55 **Age of Moon:** 16.2 **Declination of Sun:** S 1° 08' **Sidereal Time (noon):** h. 12-11-27s **Equation of time:** 8m 36s

Lagna Kanya Begins: Chennai h. 29-22 Delhi h. 29-31 Kolkata h. 28-48 Mumbai h. 29-51

Midday Central Station h.11-51-24s Chennai: h.12-00-25s Delhi: h.12-12-32s Kolkata: h.11-27-54s Mumbai: h.12-30-04s

Thursday, 5 Asvina, (ni) 12 Asvina, 27 September, 16 Muharram**Kali Ahargana:** 1869923 **Julian Day:** 2458388.5**Sunrise:** h. 5-50 **Sunset:** h. 17-51 **Moonset:** h. 7-34 **Moonrise:** h. 19-35

Tithi: (Bhadra Krishna) Dvitiya h. 9-03 **Nakshatra:** Asvini h. 26-23 **Yoga:** Vyaghata h. 25-24 **Karana:** Gara h. 9-03 then Vanij h. 20-57 **Moon:** in Mesha **Age of Moon:** 17.2 **Declination of Sun:** S 1° 32' **Sidereal Time (noon):** h. 12-15-03s **Equation of time:** 8m 56s

Lagna Kanya Begins: Chennai h. 29-19 Delhi h. 29-28 Kolkata h. 28-45 Mumbai h. 29-48**Midday Central Station** h.11-51-04s Chennai: h.12-00-05s Delhi: h.12-12-12s Kolkata: h.11-27-34s Mumbai: h.12-29-43s

Sun enters Hasta Nakshatra h. 12-15

Friday, 6 Asvina, (ni) 13 Asvina, 28 September, 17 Muharram**Kali Ahargana:** 1869924 **Julian Day:** 2458389.5**Sunrise:** h. 5-51 **Sunset:** h. 17-50 **Moonset:** h. 8-30 **Moonrise:** h. 20-15

Tithi: (Bhadra Krishna) Tritiya h. 8-45 **Nakshatra:** Bharani h. 26-28 **Yoga:** Harshana h. 23-51 **Karana:** Vishti h. 8-45 then Bava h. 20-27 **Moon:** in Mesha **Age of Moon:** 18.2 **Declination of Sun:** S 1° 55' **Sidereal Time (noon):** h. 12-18-39s **Equation of time:** 9m 17s

Lagna Kanya Begins: Chennai h. 29-15 Delhi h. 29-24 Kolkata h. 28-41 Mumbai h. 29-44**Midday Central Station** h.11-50-43s Chennai: h.11-59-44s Delhi: h.12-11-51s Kolkata: h.11-27-14s Mumbai: h.12-29-23s**Saturday, 7 Asvina, (ni) 14 Asvina, 29 September, 18 Muharram****Kali Ahargana:** 1869925 **Julian Day:** 2458390.5**Sunrise:** h. 5-51 **Sunset:** h. 17-49 **Moonset:** h. 9-27 **Moonrise:** h. 20-59

Tithi: (Bhadra Krishna) Chaturthi h. 8-04 **Nakshatra:** Kritika h. 26-14 **Yoga:** Vajra h. 22-03 **Karana:** Balava h. 8-04 then Kaulava h. 19-36 **Moon:** in Mesha, enters Vrisha h. 8-26 **Age of Moon:** 19.2 **Declination of Sun:** S 2° 18' **Sidereal Time (noon):** h. 12-22-16s **Equation of time:** 9m 37s

Lagna Kanya Begins: Chennai h. 29-11 Delhi h. 29-20 Kolkata h. 28-37 Mumbai h. 29-40**Midday Central Station** h.11-50-23s Chennai: h.11-59-24s Delhi: h.12-11-31s Kolkata: h.11-26-53s Mumbai: h.12-29-03s**Sunday, 8 Asvina, (ni) 15 Asvina, 30 September, 19 Muharram****Kali Ahargana:** 1869926 **Julian Day:** 2458391.5**Sunrise:** h. 5-51 **Sunset:** h. 17-48 **Moonset:** h. 10-26 **Moonrise:** h. 21-47

Tithi: (Bhadra Krishna) Panchami h. 7-04 then Shashthi h. 29-45 **Nakshatra:** Rohini h. 25-41 **Yoga:** Siddhi (Asrik) h. 19-59 **Karana:** Taitila h. 7-04, Gara h. 18-27 then Vanij h. 29-45 **Moon:** in Vrisha **Age of Moon:** 20.2 **Declination of Sun:** S 2° 42' **Sidereal Time (noon):** h. 12-25-52s **Equation of time:** 9m 56s

Lagna Kanya Begins: Chennai h. 29-07 Delhi h. 29-16 Kolkata h. 28-33 Mumbai h. 29-36**Midday Central Station** h.11-50-04s Chennai: h.11-59-04s Delhi: h.12-11-11s Kolkata: h.11-26-34s Mumbai: h.12-28-43s**Monday, 9 Asvina, (ni) 16 Asvina, 1 October, 20 Muharram****Kali Ahargana:** 1869927 **Julian Day:** 2458392.5**Sunrise:** h. 5-52 **Sunset:** h. 17-47 **Moonset:** h. 11-26 **Moonrise:** h. 22-40

Tithi: (Bhadra Krishna) Saptami h. 28-09 **Nakshatra:** Mrigasiras h. 24-51 **Yoga:** Vyatipata h. 17-41 **Karana:** Vishti h. 16-59 then Bava h. 28-09 **Moon:** in Vrisha, enters Mithuna h. 13-18 **Age of Moon:** 21.2 **Declination of Sun:** S 3° 05' **Sidereal Time (noon):** h. 12-29-29s **Equation of time:** 10m 16s

Lagna Kanya Begins: Chennai h. 29-03 Delhi h. 29-12 Kolkata h. 28-29 Mumbai h. 29-32**Midday Central Station** h.11-49-44s Chennai: h.11-58-45s Delhi: h.12-10-52s Kolkata: h.11-26-14s Mumbai: h.12-28-23s

Tuesday, 10 Asvina, (ni) 17 Asvina, 2 October, 21 Muharram**Kali Ahargana:** 1869928 **Julian Day:** 2458393.5**Sunrise:** h. 5-52 **Sunset:** h. 17-46 **Moonset:** h. 12-25 **Moonrise:** h. 23-37

Tithi: (Bhadra Krishna) Ashtami h. 26-17 **Nakshatra:** Ardra h. 23-45 **Yoga:** Variyan h. 15-09 **Karana:** Balava h. 15-15 then Kaulava h. 26-17 **Moon:** in Mithuna **Age of Moon:** 22.2 **Declination of Sun:** S 3° 28' **Sidereal Time (noon):** h. 12-33-06s
Equation of time : 10m 35s

Lagna Kanya Begins: Chennai h. 28-59 Delhi h. 29-08 Kolkata h. 28-25 Mumbai h. 29-28**Midday** Central Station h.11-49-25s Chennai: h.11-58-25s Delhi: h.12-10-32s Kolkata: h.11-25-55s Mumbai: h.12-28-04s**Mahatma Gandhi's Birth Day, Mahalakshmi Vrata Sampana, Last day of Succoth** (Simhath Torah) (Jewish)**Wednesday, 11 Asvina, (ni) 18 Asvina, 3 October, 22 Muharram****Kali Ahargana:** 1869929 **Julian Day:** 2458394.5**Sunrise:** h. 5-53 **Sunset:** h. 17-45 **Moonset:** h. 13-24 **Moonrise:** h. 24-38

Tithi: (Bhadra Krishna) Navami h. 24-10 **Nakshatra:** Punarvasu h. 22-24 **Yoga:** Parigha h. 12-24 **Karana:** Taitila h. 13-16 then Gara h. 24-10 **Moon:** in Mithuna, enters Karkata h. 16-45 **Age of Moon:** 23.2 **Declination of Sun:** S 3° 51' **Sidereal Time (noon):** h. 12-36-44s **Equation of time:** 10m 54s

Lagna Tula Begins: Chennai h. 7-01 Delhi h. 7-24 Kolkata h. 6-35 Mumbai h. 7-35**Midday** Central Station h.11-49-06s Chennai: h.11-58-06s Delhi: h.12-10-13s Kolkata: h.11-25-36s Mumbai: h.12-27-45s**Matri Navami****Thursday, 12 Asvina, (ni) 19 Asvina, 4 October, 23 Muharram****Kali Ahargana:** 1869930 **Julian Day:** 2458395.5**Sunrise:** h. 5-53 **Sunset:** h. 17-44 **Moonset:** h. 14-18 **Moonrise:** h. 25-41

Tithi: (Bhadra Krishna) Dasami h. 21-49 **Nakshatra:** Pushya h. 20-49 **Yoga:** Siva h. 9-28 **Karana:** Vanij h. 11-01 then Vishti h. 21-49 **Moon:** in Karkata **Age of Moon:** 24.2 **Declination of Sun:** S 4° 14' **Sidereal Time (noon):** h. 12-40-22s **Equation of time:** 11m 13s

Lagna Tula Begins: Chennai h. 6-57 Delhi h. 7-20 Kolkata h. 6-31 Mumbai h. 7-31**Midday** Central Station h.11-48-47s Chennai: h.11-57-48s Delhi: h.12-09-55s Kolkata: h.11-25-17s Mumbai: h.12-27-27s**Friday, 13 Asvina, (ni) 20 Asvina, 5 October, 24 Muharram****Kali Ahargana:** 1869931 **Julian Day:** 2458396.5**Sunrise:** h. 5-53 **Sunset:** h. 17-43 **Moonset:** h. 15-10 **Moonrise:** h. 26-45

Tithi: (Bhadra Krishna) Ekadasi h. 19-18 **Nakshatra:** Aslesha h. 19-03 **Yoga:** Siddha h. 6-21 then Sadhya h. 27-07 **Karana:** Bava h. 8-35 then Balava h. 19-18 **Moon :** in Karkata, enters Simha h. 19-03 **Age of Moon:** 25.2 **Declination of Sun:** S 4°38' **Sidereal Time (noon):** h. 12-44-00s **Equation of time:** 11m 31s

Lagna Tula Begins: Chennai h. 6-53 Delhi h. 7-16 Kolkata h. 6-27 Mumbai h. 7-27**Midday** Central Station h.11-48-29s Chennai: h.11-57-30s Delhi: h.12-09-37s Kolkata: h.11-24-59s Mumbai: h.12-27-08s**Indira Ekadasi****Saturday, 14 Asvina, (ni) 21 Asvina, 6 October, 25 Muharram****Kali Ahargana:** 1869932 **Julian Day:** 2458397.5**Sunrise:** h. 5-54 **Sunset:** h. 17-42 **Moonset:** h. 15-57 **Moonrise:** h. 27-48

Tithi: (Bhadra Krishna) Dvadasi h. 16-40 **Nakshatra:** Magha h. 17-10 **Yoga:** Subha h. 23-49 **Karana:** Kaulava h. 6-00, Taitila h. 16-40 then Gara h. 27-21 **Moon:** in Simha **Age of Moon:** 26.2 **Declination of Sun:** S 5° 01' **Sidereal Time (noon):** h. 12-47-39s **Equation of time:** 11m 49s

Lagna Tula Begins: Chennai h. 6-49 Delhi h. 7-12 Kolkata h. 6-23 Mumbai h. 7-23**Midday** Central Station h.11-48-11s Chennai: h.11-57-12s Delhi: h.12-09-19s Kolkata: h.11-24-41s Mumbai: h.12-26-51s

Sunday, 15 Asvina, (ni) 22 Asvina, 7 October, 26 Muharram**Kali Ahargana:** 1869933 **Julian Day:** 2458398.5**Sunrise:** h. 5-54 **Sunset:** h. 17-41 **Moonset:** h. 16-42 **Moonrise:** h. 28-50**Tithi:** (Bhadra Krishna) Trayodasi h. 14-03 **Nakshatra:** Purva Phalguni h. 15-18 **Yoga:** Sukla (Sukra) h. 20-33 **Karana:** Vanij h. 14-03 then Vishti h. 24-46 **Moon:** in Simha, enters Kanya h. 20-51 **Age of Moon:** 27.2 **Declination of Sun:** S 5° 24' **Sidereal Time (noon):** h. 12-51-18s **Equation of time:** 12m 06s**Lagna** Tula Begins: Chennai h. 6-45 Delhi h. 7-08 Kolkata h. 6-19 Mumbai h. 7-19**Midday** Central Station h.11-47-54s Chennai: h.11-56-54s Delhi: h.12-09-01s Kolkata: h.11-24-24s Mumbai: h.12-26-33s
Sayana Vaidhriti h. 7-45**Monday, 16 Asvina, (ni) 23 Asvina, 8 October, 27 Muharram****Kali Ahargana:** 1869934 **Julian Day :** 2458399.5**Sunrise:** h. 5-54 **Sunset:** h. 17-41 **Moonset:** h. 17-25 **Moonrise:** h. 29-50**Tithi:** (Bhadra Krishna) Chaturdasi h. 11-32 **Nakshatra:** Uttara Phalguni h. 13-33 **Yoga:** Brahma h. 17-25 **Karana:** Sakuni h. 11-32 then Chatuspada h. 22-22 **Moon:** in Kanya **Age of Moon:** 28.2 **Declination of Sun:** S 5° 47' **Sidereal Time (noon):** h. 12-54-57s **Equation of time:** 12m 23s**Lagna** Tula Begins: Chennai h. 6-41 Delhi h. 7-04 Kolkata h. 6-15 Mumbai h. 7-15**Midday** Central Station h.11-47-37s Chennai: h.11-56-37s Delhi: h.12-08-44s Kolkata: h.11-24-07s Mumbai: h.12-26-16s**Mahalya Amavasya, Sarvapitri Amavasya** (Odisha), **Gajacchaya Parva** (Hasta Nakshatra after h. 13-33)**Tuesday, 17 Asvina, (ni) 24 Asvina, 9 October, 28 Muharram****Kali Ahargana:** 1869935 **Julian Day:** 2458400.5**Sunrise:** h. 5-55 **Sunset:** h. 17-40 **Moonset:** h. 18-06**Tithi:** (Bhadra Krishna) Amavasya h. 9-17 **Nakshatra:** Hasta h. 12-05 **Yoga:** Indra h. 14-31 **Karana:** Naga h. 9-17 then Kinstughna h. 20-18 **Moon:** in Kanya, enters Tula h. 23-29 **Age of Moon:** 29.2 ● **Declination of Sun:** S 6° 09' **Sidereal Time (noon):** h. 12-58-37s **Equation of time:** 12m 40s**Lagna** Tula Begins: Chennai h. 6-37 Delhi h. 7-00 Kolkata h. 6-11 Mumbai h. 7-11**Midday** Central Station h.11-47-20s Chennai: h.11-56-21s Delhi: h.12-08-28s Kolkata: h.11-23-50s Mumbai: h.12-26-00s**Tarpana Layba** (Manipur)**Wednesday, 18 Asvina, (ni) 25 Asvina, 10 October, 29 Muharram****Kali Ahargana:** 1869936 **Julian Day:** 2458401.5**Sunrise:** h. 5-55 **Sunset:** h. 17-39 **Moonrise:** h. 6-49 **Moonset:** h. 18-47**Tithi:** (Asvina Sukla) Pratipad h. 7-26 **Nakshatra:** Chitra h. 11-01 **Yoga:** Vaidhriti h. 11-58 **Karana:** Bava h. 7-26 then Balava h. 18-42 **Moon:** in Tula **Age of Moon:** 0.8 **Declination of Sun:** S 6° 32' **Sidereal Time (noon):** h. 13-02-18s **Equation of time:** 12m 56s**Lagna** Tula Begins: Chennai h. 6-33 Delhi h. 6-56 Kolkata h. 6-07 Mumbai h. 7-07**Midday** Central Station h.11-47-04s Chennai: h.11-56-05s Delhi: h.12-08-12s Kolkata: h.11-23-34s Mumbai: h.12-25-43s

Sun Enters Chitra Nakshatra h. 25-13

Saradiya Navaratrarambha, Maharaja Agrasen's Jayanti**Thursday, 19 Asvina, (ni) 26 Asvina, 11 October, 1 Safar****Kali Ahargana:** 1869937 **Julian Day:** 2458402.5**Sunrise:** h. 5-55 **Sunset:** h. 17-38 **Moonrise:** h. 7-48 **Moonset:** h. 19-29**Tithi:** (Asvina Sukla) Dvitiya h. 6-07 then Tritiya h. 29-28 **Nakshatra:** Svati h. 10-30 **Yoga:** Viskumbha h. 9-52 **Karana:** Kaulava h. 6-07, Taitila h. 17-42 then Gara h. 29-28 **Moon:** in Tula, enters Vrischika h. 28-34 **Age of Moon:** 1.8 **Declination of Sun:** S 6° 55' **Sidereal Time (noon):** h. 13-05-58s **Equation of time:** 13m 12s**Lagna** Tula Begins: Chennai h. 6-29 Delhi h. 6-52 Kolkata h. 6-03 Mumbai h. 7-03**Midday** Central Station h.11-46-48s Chennai: h.11-55-49s Delhi: h.12-07-56s Kolkata: h.11-23-18s Mumbai: h.12-25-28s

Jupiter enters Nirayana Vrischika Rasi h.19-20

Friday, 20 Asvina, (ni) 27 Asvina, 12 October, 2 Safar**Kali Ahargana:** 1869938 **Julian Day:** 2458403.5**Sunrise:** h. 5-56 **Sunset:** h. 17-37 **Moonrise:** h. 8-45 **Moonset:** h. 20-11**Tithi:** (Asvina Sukla) Chaturthi h. 29-35 **Nakshatra:** Visakha h. 10-40 **Yoga:** Priti h. 8-19 **Karana:** Vanij h. 17-26 then Vishti h. 29-35 **Moon:** in Vrischika **Age of Moon:** 2.8 **Declination of Sun:** S 7° 18' **Sidereal Time (noon):** h. 13-09-40s **Equation of time:** 13m 27s**Lagna** Tula Begins: Chennai h. 6-25 Delhi h. 6-48 Kolkata h. 5-59 Mumbai h. 6-59**Midday** Central Station h.11-46-33s Chennai: h.11-55-34s Delhi: h.12-07-41s Kolkata: h.11-23-03s Mumbai: h.12-25-12s**Saturday, 21 Asvina, (ni) 28 Asvina, 13 October, 3 Safar****Kali Ahargana:** 1869939 **Julian Day:** 2458404.5**Sunrise:** h. 5-56 **Sunset:** h. 17-36 **Moonrise:** h. 9-41 **Moonset:** h. 20-56**Tithi:** (Asvina Sukla) Panchami ahoratra **Nakshatra:** Anuradha h. 11-35 **Yoga:** Ayusman h. 7-22 **Karana:** Bava h. 17-56 **Moon:** in Vrischika **Age of Moon:** 3.8 **Declination of Sun:** S 7° 40' **Sidereal Time (noon):** h. 13-13-22s **Equation of time:** 13m 42s**Lagna** Tula Begins: Chennai h. 6-21 Delhi h. 6-44 Kolkata h. 5-55 Mumbai h. 6-55**Midday** Central Station h.11-46-18s Chennai: h.11-55-19s Delhi: h.12-07-26s Kolkata: h.11-22-48s Mumbai: h.12-24-58s**Upanga Lalita Vrata** (Lalita Panchami)**Sunday, 22 Asvina, (ni) 29 Asvina, 14 October, 4 Safar****Kali Ahargana:** 1869940 **Julian Day:** 2458405.5**Sunrise:** h. 5-57 **Sunset:** h. 17-35 **Moonrise:** h. 10-35 **Moonset:** h. 21-43**Tithi:** (Asvina Sukla) Panchami h. 6-28 **Nakshatra:** Jyestha h. 13-14 **Yoga:** Saubhagya h. 7-00 **Karana:** Balava h. 6-28 then Kaulava h. 19-12 **Moon:** in Vrischika, enters Dhanus h. 13-14 **Age of Moon:** 4.8 **Declination of Sun:** S 8° 02' **Sidereal Time (noon):** h. 13-17-04s **Equation of time:** 13m 56s**Lagna** Tula Begins: Chennai h. 6-17 Delhi h. 6-40 Kolkata h. 5-51 Mumbai h. 6-51**Midday** Central Station h.11-46-04s Chennai: h.11-55-05s Delhi: h.12-07-12s Kolkata: h.11-22-34s Mumbai: h.12-24-44s**Sarasvati Avahana****Monday, 23 Asvina, (ni) 30 Asvina, 15 October, 5 Safar****Kali Ahargana:** 1869941 **Julian Day:** 2458406.5**Sunrise:** h. 5-57 **Sunset:** h. 17-34 **Moonrise:** h. 11-27 **Moonset:** h. 22-31**Tithi:** (Asvina Sukla) Shashthi h. 8-05 **Nakshatra:** Mula h. 15-34 **Yoga:** Sobhana h. 7-12 **Karana:** Taitila h. 8-05 then Gara h. 21-07 **Moon:** in Dhanus **Age of Moon:** 5.8 **Declination of Sun:** S 8° 25' **Sidereal Time (noon):** h. 13-20-47s **Equation of time:** 14m 10s**Lagna** Tula Begins: Chennai h. 6-13 Delhi h. 6-36 Kolkata h. 5-47 Mumbai h. 6-47**Midday** Central Station h.11-45-50s Chennai: h.11-54-51s Delhi: h.12-06-58s Kolkata: h.11-22-20s Mumbai: h.12-24-30s**Tuesday, 24 Asvina, (ni) 1 Kartika, 16 October, 6 Safar****Kali Ahargana:** 1869942 **Julian Day:** 2458407.5**Sunrise:** h. 5-58 **Sunset:** h. 17-33 **Moonrise:** h. 12-15 **Moonset:** h. 23-21**Tithi:** (Asvina Sukla) Saptami h. 10-17 **Nakshatra:** Purv Ashadha h. 18-23 **Yoga:** Atiganda h. 7-50 **Karana:** Vanij h. 10-17 then Vishti h. 23-32 **Moon:** in Dhanus, enters Makara h. 25-08 **Age of Moon:** 6.8 **Declination of Sun:** S 8° 47' **Sidereal Time (noon):** h. 13-24-30s **Equation of time:** 14m 23s**Lagna** Tula Begins: Chennai h. 6-10 Delhi h. 6-33 Kolkata h. 5-44 Mumbai h. 6-44**Midday** Central Station h.11-45-37s Chennai: h.11-54-38s Delhi: h.12-06-45s Kolkata: h.11-22-07s Mumbai: h.12-24-17s

Venus sets in the west h. 16-44, Saura Kartikadi h. 21-49

Durga Puja (Saptami), **Oli Begins** (Jain),

Wednesday, 25 Asvina, (ni) 2 Kartika, 17 October, 7 Safar**Kali Ahargana:** 1869943 **Julian Day:** 2458408.5**Sunrise:** h. 5-58 **Sunset:** h. 17-33 **Moonrise:** h. 13-02 **Moonset:** h. 24-11

Tithi: (Asvina Sukla) Ashtami h. 12-50 **Nakshatra:** Uttar Ashadha h. 21-28 **Yoga:** Sukarma h. 8-45 **Karana:** Bava h. 12-50 then Balava h. 26-10 **Moon:** in Makara **Age of Moon:** 7.8 **Declination of Sun:** S 9° 09' **Sidereal Time (noon):** h. 13-28-14s **Equation of time:** 14m 36s

Lagna Tula Begins: Chennai h. 6-06 Delhi h. 6-29 Kolkata h. 5-40 Mumbai h. 6-40**Midday** Central Station h.11-45-24s Chennai: h.11-54-25s Delhi: h.12-06-32s Kolkata: h.11-21-54s Mumbai: h.12-24-04s

Sun enters Nirayana Tula Rasi h. 18-45

Durga Puja (Maha Astami), **Ayudha Puja**, **Kaveri Samkramana Snana****Thursday, 26 Asvina, (ni) 3 Kartika, 18 October, 8 Safar****Kali Ahargana:** 1869944 **Julian Day:** 2458409.5**Sunrise:** h. 5-58 **Sunset:** h. 17-32 **Moonrise:** h. 13-45 **Moonset:** h. 25-03

Tithi: (Asvina Sukla) Navami h. 15-29 **Nakshatra:** Sravana h. 24-34 **Yoga:** Dhriti h. 9-46 **Karana:** Kaulava h. 15-29 then Taitila h. 28-46 **Moon:** in Makara **Age of Moon:** 8.8 **Declination of Sun:** S 9° 31' **Sidereal Time (noon):** h. 13-31-58s **Equation of time:** 14m 48s

Lagna Tula Begins: Chennai h. 6-02 / 29-58 Delhi h. 6-25 / 30-21 Kolkata h. 5-36 / 29-32 Mumbai h. 6-36 / 30-32**Midday** Central Station h.11-45-12s Chennai: h.11-54-13s Delhi: h.12-06-20s Kolkata: h.11-21-42s Mumbai: h.12-23-52s**Durga Puja** (Maha Navami), **Sarasvati Visarjana**, **Vijaya Dasami** (Dussehra in some opinion)**Friday, 27 Asvina, (ni) 4 Kartika, 19 October, 9 Safar****Kali Ahargana:** 1869945 **Julian Day:** 2458410.5**Sunrise:** h. 5-59 **Sunset:** h. 17-31 **Moonrise:** h. 14-25 **Moonset:** h. 25-54

Tithi: (Asvina Sukla) Dasami h. 17-57 **Nakshatra:** Dhanistha h. 27-24 **Yoga:** Sula h. 10-42 **Karana:** Gara h. 17-57 **Moon:** in Makara, enters Kumbha h. 14-02 **Age of Moon:** 9.8 **Declination of Sun:** S 9° 53' **Sidereal Time (noon):** h. 13-35-44s **Equation of time:** 14m 59s

Lagna Tula Begins: Chennai h. 29-54 Delhi h. 30-17 Kolkata h. 29-28 Mumbai h. 30-28**Midday** Central Station h.11-45-01s Chennai: h.11-54-02s Delhi: h.12-06-09s Kolkata: h.11-21-31s Mumbai: h.12-23-41s**Vijaya Dasami** (Dussehra or Dasahara), **Vijaya Dasami** (Bengal, Kerala), **Madhavacharya Jayanti****Saturday, 28 Asvina, (ni) 5 Kartika, 20 October, 10 Safar****Kali Ahargana:** 1869946 **Julian Day:** 2458411.5**Sunrise:** h. 5-59 **Sunset:** h. 17-30 **Moonrise:** h. 15-04 **Moonset:** h. 26-46

Tithi: (Asvina Sukla) Ekadasi h. 20-01 **Nakshatra:** Satabhisaj h. 29-47 **Yoga:** Ganda h. 11-22 **Karana:** Vanij h. 7-03 then Vishti h. 20-01 **Moon:** in Kumbha **Age of Moon:** 10.8 **Declination of Sun:** S 10° 14' **Sidereal Time (noon):** h. 13-39-29s **Equation of time:** 15m 10s

Lagna Tula Begins: Chennai h. 29-50 Delhi h. 30-13 Kolkata h. 29-24 Mumbai h. 30-24**Midday** Central Station h.11-44-50s Chennai: h.11-53-51s Delhi: h.12-05-58s Kolkata: h.11-21-20s Mumbai: h.12-23-30s

Sayana Vyatipata h. 8-28

Papankusa (Pasankusa) **Ekadasi**, **Bharat Milap****Sunday, 29 Asvina, (ni) 6 Kartika, 21 October, 11 Safar****Kali Ahargana:** 1869947 **Julian Day:** 2458412.5**Sunrise:** h. 6-00 **Sunset:** h. 17-29 **Moonrise:** h. 15-41 **Moonset:** h. 27-38

Tithi: (Asvina Sukla) Dvadasi h. 21-31 **Nakshatra:** Purva Bhadrapada ahoratra **Yoga:** Vridhhi h. 11-38 **Karana:** Bava h. 8-51 then Balava h. 21-31 **Moon:** in Kumbha, enters Mina h. 25-12 **Age of Moon:** 11.8 **Declination of Sun:** S 10° 36' **Sidereal Time (noon):** h. 13-43-16s **Equation of time:** 15m 20s

Lagna Tula Begins: Chennai h. 29-46 Delhi h. 30-09 Kolkata h. 29-20 Mumbai h. 30-20**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

Monday, 30 Asvina, (ni) 7 Kartika, 22 October, 12 Safar

Kali Ahargana: 1869948 **Julian Day:** 2458413.5

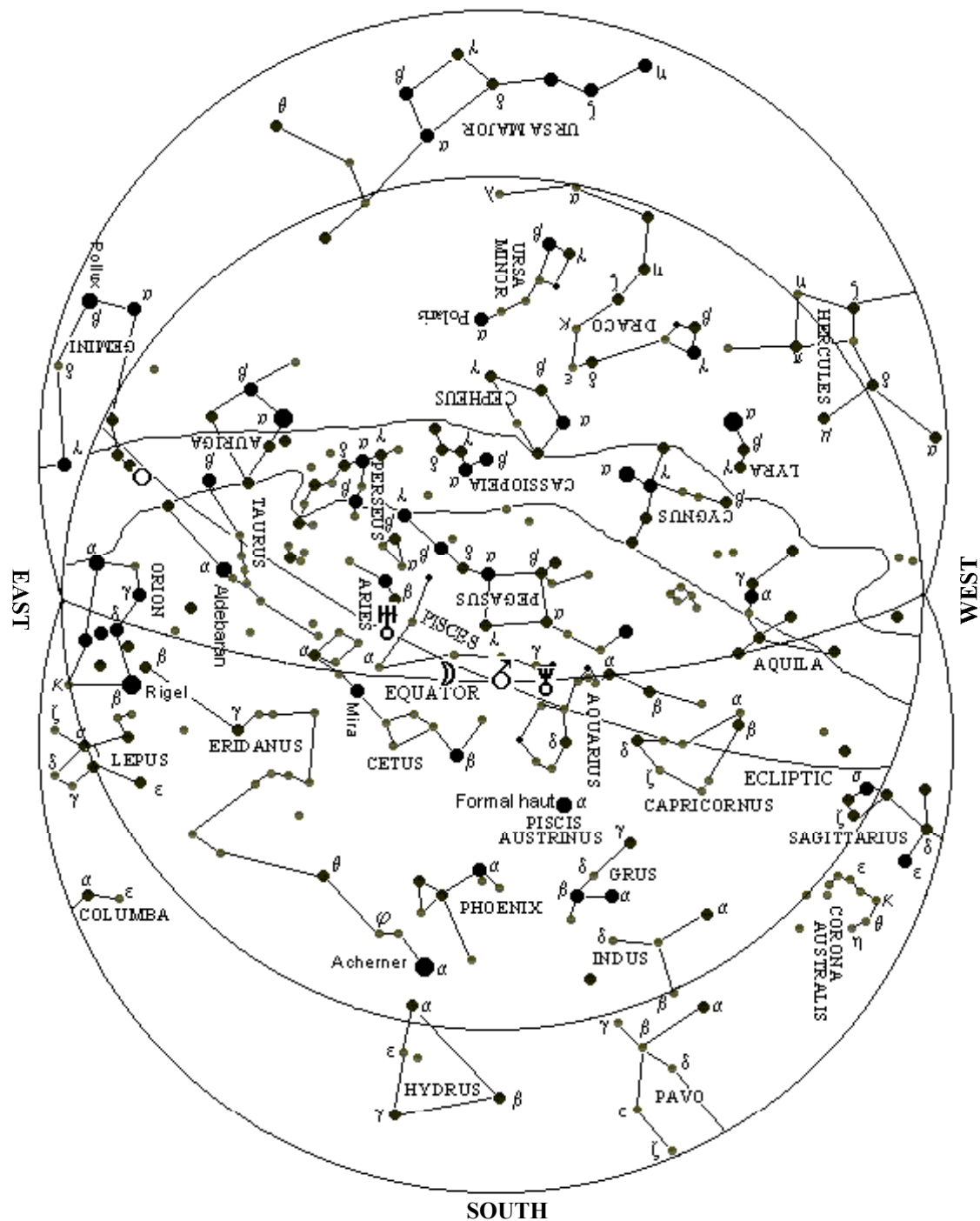
Sunrise: h. 6-00 **Sunset:** h. 17-28 **Moonrise:** h. 16-17 **Moonset:** h. 28-31

Tithi: (Asvina Sukla) Trayodasi h. 22-23 **Nakshatra:** Purva Bhadrapada h. 7-36 **Yoga:** Dhruva h. 11-26 **Karana:** Kaulava h. 10-02 then Taitila h. 22-23 **Moon:** in Mina **Age of Moon:** 12.8 **Declination of Sun:** S 10° 57' **Sidereal Time (noon):** h. 13-47-03s **Equation of time:** 15m 29s

Lagna Tula Begins: Chennai h. 29-42 Delhi h. 30-05 Kolkata h. 29-16 Mumbai h. 30-16

Midday Central Station h.11-44-31s Chennai: h.11-53-31s Delhi: h.12-05-38s Kolkata: h.11-21-00s Mumbai: h.12-23-10s

STAR CHART FOR THE MONTH OF NOVEMBER, 2018 (10 KARTIKA - 9 AGRAHAYANA) 0° TO 40°N
H1R1ON



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

○ FULL MOON 23RD ♀ MARS ♃ NEPTUNE
 ☾ FIRST QUARTER 15TH ♂ URANUS

Month of KARTIKA : 30 days :: Vedic Month : Sahas (Vrischika)

Nirayana months: 8 Kartika, 5119 Kali to 7 Agrahayana, 5119 Kali :: 23 and 7 days

Hemanta Ritu : 1st Month :: Dakshinayana : Dakshina Gola

Sun in Tula, enters Vrischika on 25th :: Ayanamsa on 1st Kartika : 24° 06' 55"

Kali Ahargana : 1869949 - 1869978, *Julian Day* : 2458414.5 - 2458443.5

(Nirayana) Agrahayana begins on 24 Kartika, 15 November, 2018

Tuesday, 1 Kartika, (ni) 8 Kartika, 23 October, 13 Safar

Kali Ahargana: 1869949 **Julian Day** : 2458414.5

Sunrise: h. 6-01 **Sunset:** h. 17-28 **Moonrise:** h. 16-54 **Moonset:** h. 29-25

Tithi: (Asvina Sukla) Chaturdasi h. 22-37 **Nakshatra:** Uttara Bhadrapada h. 8-47 **Yoga:** Vyaghata h. 10-43 **Karana:** Gara h. 10-34 then Vanij h. 22-37 **Moon:** in Mina **Age of Moon:** 13.8 **Declination of Sun:** S 11° 18' **Sidereal Time (noon):** h. 13-50-50s **Equation of time:** 15m 38s

Lagna Tula Begins: Chennai h. 29-38 Delhi h. 30-01 Kolkata h. 29-12 Mumbai h. 30-12

Midday Central Station h.11-44-22s Chennai: h.11-53-22s Delhi: h.12-05-30s Kolkata: h.11-20-51s Mumbai: h.12-23-01s

Sun Enters Tropical Scorpio h. 16-52

Kojagar (Lakshmindra) Puja

Wednesday, 2 Kartika, (ni) 9 Kartika, 24 October, 14 Safar

Kali Ahargana: 1869950 **Julian Day:** 2458415.5

Sunrise: h. 6-01 **Sunset:** h. 17-27 **Moonrise:** h. 17-32

Tithi: (Asvina Sukla) Purnima h. 22-15 **Nakshatra:** Revati h. 9-23 **Yoga:** Harshana h. 9-33 **Karana:** Vishti h. 10-30 then Bava h. 22-15 **Moon:** in Mina, enters Mesha h. 9-23 **Age of Moon:** 14.8° **Declination of Sun:** S 11° 39' **Sidereal Time (noon):** h.13-54-39s **Equation of time:** 15m 47s

Lagna Tula Begins: Chennai h. 29-34 Delhi h. 29-57 Kolkata h. 29-08 Mumbai h. 30-08

Midday Central Station h.11-44-13s Chennai: h.11-53-14s Delhi: h.12-05-21s Kolkata: h.11-20-43s Mumbai: h.12-22-53s

Sun enters Svati Nakshatra h. 11-44

Kojagari Lakshmi Puja (Bengal), Maharshi Valmiki's Birthday,

Kumara Purnima (Odisha), Sarat Purnima, Oli ends (Jain)

Thursday, 3 Kartika, (ni) 10 Kartika, 25 October, 15 Safar

Kali Ahargana: 1869951 **Julian Day:** 2458416.5

Sunrise: h. 6-02 **Sunset:** h. 17-26 **Moonset:** h. 6-21 **Moonrise:** h. 18-12

Tithi: (Asvina Krishna) Pratipad h. 21-24 **Nakshatra:** Asvini h. 9-26 **Yoga:** Vajra h. 7-56 then Siddhi (Asrik) h. 29-58 **Karana:** Balava h. 9-53 then Kaulava h. 21-24 **Moon:** in Mesha **Age of Moon:** 15.8 **Declination of Sun:** S 12° 00' **Sidereal Time (noon):** h. 13-58-28s **Equation of time:** 15m 54s

Lagna Tula Begins: Chennai h. 29-30 Delhi h. 29-53 Kolkata h. 29-04 Mumbai h. 30-04

Midday Central Station h.11-44-06s Chennai: h.11-53-07s Delhi: h.12-05-14s Kolkata: h.11-20-36s Mumbai: h.12-22-46s

Friday, 4 Kartika, (ni) 11 Kartika, 26 October, 16 Safar

Kali Ahargana: 1869952 **Julian Day:** 2458417.5

Sunrise: h. 6-02 **Sunset:** h. 17-26 **Moonset:** h. 7-19 **Moonrise:** h. 18-56

Tithi: (Asvina Krishna) Dvitiya h. 20-10 **Nakshatra:** Bharani h. 9-03 **Yoga:** Vyatipata h. 27-43 **Karana:** Taitila h. 8-50 then Gara h. 20-10 **Moon:** in Mesha, enters Vrisha h. 14-54 **Age of Moon:** 16.8 **Declination of Sun:** S 12° 21' **Sidereal Time (noon):** h. 14-02-17s **Equation of time:** 16m 01s

Lagna Tula Begins: Chennai h. 29-26 Delhi h. 29-49 Kolkata h. 29-00 Mumbai h. 30-00

Midday Central Station h.11-43-59s Chennai: h.11-53-00s Delhi: h.12-05-07s Kolkata: h.11-20-29s Mumbai: h.12-22-39s

Saturday, 5 Kartika, (ni) 12 Kartika, 27 October, 17 Safar**Kali Ahargana:** 1869953 **Julian Day:** 2458418.5**Sunrise:** h. 6-03 **Sunset:** h. 17-25 **Moonset:** h. 8-19 **Moonrise:** h. 19-44**Tithi:** (Asvina Krishna) Tiritiya h. 18-38 **Nakshatra:** Krittika h. 8-20 **Yoga:** Variyan h. 25-16 **Karana:** Vanij h. 7-26, Vishti h. 18-38 then Bava h. 29-48 **Moon:** in Vrisha **Age of Moon:** 17.8 **Declination of Sun:** S 12° 41' **Sidereal Time (noon):** h. 14-06-08s **Equation of time:** 16m 07s**Lagna Tula Begins:** Chennai h. 29-22 Delhi h. 29-45 Kolkata h. 28-56 Mumbai h. 29-56**Midday Central Station** h.11-43-53s Chennai: h.11-52-54s Delhi: h.12-05-01s Kolkata: h.11-20-23s Mumbai: h.12-22-33s**Karaka Chaturthi**(Karwa Chouth), **Dasaratha Chaturthi****Sunday, 6 Kartika, (ni) 13 Kartika, 28 October, 18 Safar****Kali Ahargana:** 1869954 **Julian Day:** 2458419.5**Sunrise:** h. 6-03 **Sunset:** h. 17-24 **Moonset:** h. 9-20 **Moonrise:** h. 20-35**Tithi:** (Asvina Krishna) Chaturthi h. 16-55 **Nakshatra:** Rohini h. 7-24 **Yoga:** Parigha h. 22-41 **Karana:** Balava h. 16-55 then Kaulava h. 28-00 **Moon:** in Vrisha, enters Mithuna h. 18-51 **Age of Moon:** 18.8 **Declination of Sun:** S 13° 01' **Sidereal Time (noon):** h. 14-09-59s **Equation of time:** 16m 12s**Lagna Tula Begins:** Chennai h. 29-18 Delhi h. 29-41 Kolkata h. 28-52 Mumbai h. 29-52**Midday Central Station** h.11-43-48s Chennai: h.11-52-49s Delhi: h.12-04-56s Kolkata: h.11-20-18s Mumbai: h.12-22-28s**Monday, 7 Kartika, (ni) 14 Kartika, 29 October, 19 Safar****Kali Ahargana:** 1869955 **Julian Day:** 2458420.5**Sunrise:** h. 6-04 **Sunset:** h. 17-23 **Moonset:** h. 10-21 **Moonrise:** h. 21-32**Tithi:** (Asvina Krishna) Panchami h. 15-04 **Nakshatra:** Mrigasiras h. 6-18 then Ardra h. 29-06 **Yoga:** Siva h. 20-00 **Karana:** Taitila h. 15-04 then Gara h. 26-07 **Moon:** in Mithuna **Age of Moon:** 19.8 **Declination of Sun:** S 13° 21' **Sidereal Time (noon):** h. 14-13-51s **Equation of time:** 16m 17s**Lagna Tula Begins:** Chennai h. 29-14 Delhi h. 29-37 Kolkata h. 28-48 Mumbai h. 29-48**Midday Central Station** h.11-43-43s Chennai: h.11-52-44s Delhi: h.12-04-51s Kolkata: h.11-20-13s Mumbai: h.12-22-23s**Tuesday, 8 Kartika, (ni) 15 Kartika, 30 October, 20 Safar****Kali Ahargana:** 1869956 **Julian Day:** 2458421.5**Sunrise:** h. 6-04 **Sunset:** h. 17-23 **Moonset:** h. 11-20 **Moonrise:** h. 22-32**Tithi:** (Asvina Krishna) Shashthi h. 13-08 **Nakshatra:** Punarvasu h. 27-51 **Yoga:** Siddha h. 17-15 **Karana:** Vanij h. 13-08 then Vishti h. 24-10 **Moon:** in Mithuna, enters Karkata h. 22-10 **Age of Moon:** 20.8 **Declination of Sun:** S 13° 41' **Sidereal Time (noon):** h. 14-17-44s **Equation of time:** 16m 20s**Lagna Tula Begins:** Chennai h. 29-11 Delhi h. 29-34 Kolkata h. 28-45 Mumbai h. 29-45**Midday Central Station** h.11-43-40s Chennai: h.11-52-41s Delhi: h.12-04-48s Kolkata: h.11-20-09s Mumbai: h.12-22-20s

Venus rises in the East h. 18-43

Chelhum(Moslem)**Wednesday, 9 Kartika, (ni) 16 Kartika, 31 October, 21 Safar****Kali Ahargana:** 1869957 **Julian Day:** 2458422.5**Sunrise:** h. 6-05 **Sunset:** h. 17-22 **Moonset:** h. 12-15 **Moonrise:** h. 23-34**Tithi:** (Asvina Krishna) Saptami h. 11-10 **Nakshatra:** Pushya h. 26-34 **Yoga:** Sadhya h. 14-29 **Karana:** Bava h. 11-10 then Balava h. 22-10 **Moon:** in Karkata **Age of Moon:** 21.8 **Declination of Sun:** S 14° 01' **Sidereal Time (noon):** h. 14-21-38s **Equation of time:** 16m 23s**Lagna Tula Begins:** Chennai h. 29-07 Delhi h. 29-30 Kolkata h. 28-41 Mumbai h. 29-41**Midday Central Station** h.11-43-37s Chennai: h.11-52-38s Delhi: h.12-04-45s Kolkata: h.11-20-06s Mumbai: h.12-22-17s**Ahoyi Astami**(Punjab), **Ahoyi Astami, Karashtami**

Thursday, 10 Kartika, (ni) 17 Kartika, 1 November, 22 Safar**Kali Ahargana:** 1869958 **Julian Day:** 2458423.5**Sunrise:** h. 6-05 **Sunset:** h. 17-22 **Moonset:** h. 13-07 **Moonrise:** h. 24-36

Tithi: (Asvina Krishna) Ashtami h. 9-10 **Nakshatra:** Aslesha h. 25-16 **Yoga:** Subha h. 11-41 **Karana:** Kaulava h. 9-10 then Taitila h. 20-10 **Moon:** in Karkata, enters Simha h. 25-16 **Age of Moon:** 22.8 **Declination of Sun:** S 14° 20' **Sidereal Time (noon):** h. 14-25-32s **Equation of time:** 16m 25s

Lagna Tula Begins: Chennai h. 29-03 Delhi h. 29-26 Kolkata h. 28-37 Mumbai h. 29-37

Midday Central Station h.11-43-35s Chennai: h.11-52-35s Delhi: h.12-04-43s Kolkata: h.11-20-04s Mumbai: h.12-22-15s
Sayana Vaidhriti h. 19-48

Martyrdom day of Bhagat Kanwar Ram (Sindhi)**Friday, 11 Kartika, (ni) 18 Kartika, 2 November, 23 Safar****Kali Ahargana:** 1869959 **Julian Day:** 2458424.5**Sunrise:** h. 6-06 **Sunset:** h. 17-21 **Moonset:** h. 13-55 **Moonrise:** h. 25-38

Tithi: (Asvina Krishna) Navami h. 7-10 then Dasami h. 29-10 **Nakshatra:** Magha h. 23-59 **Yoga:** Sukla (Sukra) h. 8-53 then Brahma h. 30-06 **Karana:** Gara h. 7-10, Vanij h. 18-10 then Vishti h. 29-10 **Moon:** in Simha **Age of Moon:** 23.8 **Declination of Sun:** S 14° 39' **Sidereal Time (noon):** h. 14-29-27s **Equation of time:** 16m 27s

Lagna Tula Begins: Chennai h. 28-59 Delhi h. 29-22 Kolkata h. 28-33 Mumbai h. 29-33

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

Saturday, 12 Kartika, (ni) 19 Kartika, 3 November, 24 Safar**Kali Ahargana:** 1869960 **Julian Day:** 2458425.5**Sunrise:** h. 6-06 **Sunset:** h. 17-20 **Moonset:** h. 14-38 **Moonrise:** h. 26-38

Tithi: (Asvina Krishna) Ekadasi h. 27-14 **Nakshatra:** Purva Phalguni h. 22-44 **Yoga:** Indra h. 27-21 **Karana:** Bava h. 16-12 then Balava h. 27-14 **Moon:** in Simha, enters Kanya h. 28-26 **Age of Moon:** 24.8 **Declination of Sun:** S 14° 58' **Sidereal Time (noon):** h. 14-33-23s **Equation of time:** 16m 27s

Lagna Vrishika Begins: Chennai h. 7-05 Delhi h. 7-42 Kolkata h. 6-47 Mumbai h. 7-43

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

Rama Ekadasi (Smarta)**Sunday, 13 Kartika, (ni) 20 Kartika, 4 November, 25 Safar****Kali Ahargana:** 1869961 **Julian Day:** 2458426.5**Sunrise:** h. 6-07 **Sunset:** h. 17-20 **Moonset:** h. 15-20 **Moonrise:** h. 27-38

Tithi: (Asvina Krishna) Dvadasi h. 25-25 **Nakshatra:** Uttara Phalguni h. 21-35 **Yoga:** Vaidhriti h. 24-41 **Karana:** Kaulava h. 14-18 then Taitila h. 25-25 **Moon:** in Kanya **Age of Moon:** 25.8 **Declination of Sun:** S 15° 17' **Sidereal Time (noon):** h. 14-37-20s **Equation of time:** 16m 27s

Lagna Vrishika Begins: Chennai h. 7-01 Delhi h. 7-38 Kolkata h. 6-43 Mumbai h. 7-39

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

Govatsa Dvadasi, Ekadasi (Vaishnava & Vidhava)**Monday, 14 Kartika, (ni) 21 Kartika, 5 November, 26 Safar****Kali Ahargana:** 1869962 **Julian Day:** 2458427.5**Sunrise:** h. 6-08 **Sunset:** h. 17-19 **Moonset:** h. 16-01 **Moonrise:** h. 28-35

Tithi: (Asvina Krishna) Trayodasi h. 23-47 **Nakshatra:** Hasta h. 20-37 **Yoga:** Viskumbha h. 22-11 **Karana:** Gara h. 12-34 then Vanij h. 23-47 **Moon:** in Kanya **Age of Moon:** 26.8 **Declination of Sun:** S 15° 35' **Sidereal Time (noon):** h. 14-41-18s **Equation of time:** 16m 26s

Lagna Vrishika Begins: Chennai h. 6-58 Delhi h. 7-35 Kolkata h. 6-40 Mumbai h. 7-36

Midday Central Station h.11-43-34s Chennai: h.11-52-35s Delhi: h.12-04-42s Kolkata: h.11-20-04s Mumbai: h.12-22-14s

Dhana Trayodasi

Tuesday, 15 Kartika, (ni) 22 Kartika, 6 November, 27 Safar**Kali Ahargana:** 1869963 **Julian Day:** 2458428.5**Sunrise:** h. 6-08 **Sunset:** h. 17-19 **Moonset:** h. 16-40 **Moonrise:** h. 29-34**Tithi:** (Asvina Krishna) Chaturdasi h. 22-27 **Nakshatra:** Chitra h. 19-55 **Yoga:** Priti h. 19-55 **Karana:** Vishti h. 11-05 then Sakuni h. 22-27 **Moon:** in Kanya, enters Tula h. 8-13 **Age of Moon:** 27.8 **Declination of Sun:** S 15° 54' **Sidereal Time (noon):** h. 14-45-17s **Equation of time:** 16m 24s**Lagna** Vrischika Begins: Chennai h. 6-54 Delhi h. 7-31 Kolkata h. 6-36 Mumbai h. 7-32**Midday** Central Station h.11-43-36s Chennai: h.11-52-37s Delhi: h.12-04-44s Kolkata: h.11-20-06s Mumbai: h.12-22-17s

Sun enters Visakha Nakshatra h. 19-53

Kali Puja, Naraka Chaturdasi (Purvarunodaya), **Hanumajjanma** (N.India) (Purvarunodaya),**Kali Chaturdasi, Dipavali**(S.India)**Wednesday, 16 Kartika, (ni) 23 Kartika, 7 November, 28 Safar****Kali Ahargana:** 1869964 **Julian Day:** 2458429.5**Sunrise:** h. 6-09 **Sunset:** h. 17-18 **Moonset:** h. 17-22**Tithi:** (Asvina Krishna) Amavasya h. 21-32 **Nakshatra:** Svati h. 19-37 **Yoga:** Ayusman h. 17-57 **Karana:** Chatuspada h. 9-56 then Naga h. 21-32 **Moon:** in Tula **Age of Moon:** 28.8 ● **Declination of Sun:** S 16° 11' **Sidereal Time (noon):** h. 14-49-16s **Equation of time:** 16m 21s**Lagna** Vrischika Begins: Chennai h. 6-50 Delhi h. 7-27 Kolkata h. 6-32 Mumbai h. 7-28**Midday** Central Station h.11-43-39s Chennai: h.11-52-40s Delhi: h.12-04-47s Kolkata: h.11-20-09s Mumbai: h.12-22-19s**Dipavali, Lakshmi Puja, Kaumudipam, Lakshmidipam, Kedar Gauri Vrata, Mahavira-Nirvana**(Jain),**Akheri Chahar Shumba**(Moslem), **Shahadat-e-Iman Hasan**(Moslem)**Thursday, 17 Kartika, (ni) 24 Kartika, 8 November, 29 Safar****Kali Ahargana:** 1869965 **Julian Day:** 2458430.5**Sunrise:** h. 6-09 **Sunset:** h. 17-18 **Moonrise:** h. 6-31 **Moonset:** h. 18-03**Tithi:** (Kartika Sukla) Pratipad h. 21-08 **Nakshatra:** Visakha h. 19-48 **Yoga:** Saubhagya h. 16-23 **Karana:** Kinstughna h. 9-16 then Bava h. 21-08 **Moon:** in Tula, enters Vrischika h. 13-42 **Age of Moon:** 0.3 **Declination of Sun:** S 16° 29' **Sidereal Time (noon):** h. 14-53-16s **Equation of time:** 16m 17s**Lagna** Vrischika Begins: Chennai h. 6-46 Delhi h. 7-23 Kolkata h. 6-28 Mumbai h. 7-24**Midday** Central Station h.11-43-43s Chennai: h.11-52-44s Delhi: h.12-04-51s Kolkata: h.11-20-13s Mumbai: h.12-22-23s**Kartika Sukladi, Govardhana Puja, Bali Puja, Annakuta****Friday, 18 Kartika, (ni) 25 Kartika, 9 November, 30 Safar****Kali Ahargana:** 1869966 **Julian Day:** 2458431.5**Sunrise:** h. 6-10 **Sunset:** h. 17-17 **Moonrise:** h. 7-28 **Moonset:** h. 18-47**Tithi:** (Kartika Sukla) Dvitiya h. 21-20 **Nakshatra:** Anuradha h. 20-35 **Yoga:** Sobhana h. 15-17 **Karana:** Balava h. 9-09 then Kaulava h. 21-20 **Moon:** in Vrischika **Age of Moon:** 1.3 **Declination of Sun:** S 16° 46' **Sidereal Time (noon):** h. 14-57-18s **Equation of time:** 16m 12s**Lagna** Vrischika Begins: Chennai h. 6-42 Delhi h. 7-19 Kolkata h. 6-24 Mumbai h. 7-20**Midday** Central Station h.11-43-48s Chennai: h.11-52-49s Delhi: h.12-04-56s Kolkata: h.11-20-17s Mumbai: h.12-22-28s**Bhratri Dvitiya** (Bengal), **Bhai Duj, Vishwakarma Day, Dwat Puja** (Bihar), **Yam Dvitiya****Saturday, 19 Kartika, (ni) 26 Kartika, 10 November, 1 Rabiul'lawwal****Kali Ahargana:** 1869967 **Julian Day:** 2458432.5**Sunrise:** h. 6-11 **Sunset:** h. 17-17 **Moonrise:** h. 8-23 **Moonset:** h. 19-34**Tithi:** (Kartika Sukla) Tritiya h. 22-13 **Nakshatra:** Jyestha h. 21-59 **Yoga:** Atiganda h. 14-41 **Karana:** Taitila h. 9-42 then Gara h. 22-13 **Moon:** in Vrischika, enters Dhanus h. 21-59 **Age of Moon:** 2.3 **Declination of Sun:** S 17° 04' **Sidereal Time (noon):** h. 15-01-20s **Equation of time:** 16m 07s**Lagna** Vrischika Begins: Chennai h. 6-38 Delhi h. 7-15 Kolkata h. 6-20 Mumbai h. 7-16**Midday** Central Station h.11-43-53s Chennai: h.11-52-54s Delhi: h.12-05-01s Kolkata: h.11-20-23s Mumbai: h.12-22-33s

Sunday, 20 Kartika, (ni) 27 Kartika, 11 November, 2 Rabiul'lawwal

Kali Ahargana: 1869968 **Julian Day:** 2458433.5

Sunrise: h. 6-11 **Sunset:** h. 17-17 **Moonrise:** h. 9-17 **Moonset:** h. 20-22

Tithi: (Kartika Sukla) Chaturthi h. 23-45 **Nakshatra:** Mula h. 24-02 **Yoga:** Sukarma h. 14-35 **Karana:** Vanij h. 10-54 then Vishti h. 23-45 **Moon:** in Dhanus **Age of Moon:** 3.3 **Declination of Sun:** S 17° 20' **Sidereal Time (noon):** h. 15-05-22s **Equation of time:** 16m 01s

Lagna Vrischika Begins: Chennai h. 6-34 Delhi h. 7-11 Kolkata h. 6-16 Mumbai h. 7-12

Midday Central Station h.11-43-59s Chennai: h.11-53-00s Delhi: h.12-05-07s Kolkata: h.11-20-29s Mumbai: h.12-22-39s

Monday, 21 Kartika, (ni) 28 Kartika, 12 November, 3 Rabiul'lawwal

Kali Ahargana: 1869969 **Julian Day:** 2458434.5

Sunrise: h. 6-12 **Sunset:** h. 17-16 **Moonrise:** h. 10-08 **Moonset:** h. 21-12

Tithi: (Kartika Sukla) Panchami h. 25-51 **Nakshatra:** Purv Ashadha h. 26-38 **Yoga:** Dhriti h. 14-58 **Karana:** Bava h. 12-44 then Balava h. 25-51 **Moon:** in Dhanus **Age of Moon:** 4.3 **Declination of Sun:** S 17° 37' **Sidereal Time (noon):** h. 15-09-26s **Equation of time:** 15m 54s

Lagna Vrischika Begins: Chennai h. 6-30 Delhi h. 7-07 Kolkata h. 6-12 Mumbai h. 7-08

Midday Central Station h.11-44-06s Chennai: h.11-53-07s Delhi: h.12-05-14s Kolkata: h.11-20-36s Mumbai: h.12-22-47s

Jnana Panchami (Jain)

Tuesday, 22 Kartika, (ni) 29 Kartika, 13 November, 4 Rabiul'lawwal

Kali Ahargana: 1869970 **Julian Day:** 2458435.5

Sunrise: h. 6-13 **Sunset:** h. 17-16 **Moonrise:** h. 10-56 **Moonset:** h. 22-02

Tithi: (Kartika Sukla) Shashthi h. 28-22 **Nakshatra:** Uttar Ashadha h. 29-37 **Yoga:** Sula h. 15-42 **Karana:** Kaulava h. 15-05 then Taitila h. 28-22 **Moon:** in Dhanus, enters Makara h. 9-21 **Age of Moon:** 5.3 **Declination of Sun:** S 17° 53' **Sidereal Time (noon):** h. 15-13-31s **Equation of time:** 15m 46s

Lagna Vrischika Begins: Chennai h. 6-26 Delhi h. 7-03 Kolkata h. 6-08 Mumbai h. 7-04

Midday Central Station h.11-44-14s Chennai: h.11-53-15s Delhi: h.12-05-22s Kolkata: h.11-20-44s Mumbai: h.12-22-54s

Jupiter sets in the West h. 15-33

Pratihara Shashti or Surya Shashti, Chhat (Bihar)

Wednesday, 23 Kartika, (ni) 30 Kartika, 14 November, 5 Rabiul'lawwal

Kali Ahargana: 1869971 **Julian Day:** 2458436.5

Sunrise: h. 6-13 **Sunset:** h. 17-15 **Moonrise:** h. 11-41 **Moonset:** h. 22-54

Tithi: (Kartika Sukla) Saptami ahoratra **Nakshatra:** Sravana Ahoratra **Yoga:** Ganda h. 16-39 **Karana:** Gara h. 17-43 **Moon:** in Makara **Age of Moon:** 6.3 **Declination of Sun:** S 18° 09' **Sidereal Time (noon):** h. 15-17-36s **Equation of time:** 15m 37s

Lagna Vrischika Begins: Chennai h. 6-22 Delhi h. 6-59 Kolkata h. 6-04 Mumbai h. 7-00

Midday Central Station h.11-44-23s Chennai: h.11-53-24s Delhi: h.12-05-31s Kolkata: h.11-20-53s Mumbai: h.12-23-03s

Sayana Vyatipata h. 13-43

Children's Day (Nehru's Birthday), Trivandrum Arat (Kerala)

Thursday, 24 Kartika, (ni) 1 Agrahayana, 15 November, 6 Rabiul'lawwal

Kali Ahargana: 1869972 **Julian Day:** 2458437.5

Sunrise: h. 6-14 **Sunset:** h. 17-15 **Moonrise:** h. 12-21 **Moonset:** h. 23-45

Tithi: (Kartika Sukla) Saptami h. 7-04 **Nakshatra:** Sravana h. 8-45 **Yoga:** Vriddhi h. 17-39 **Karana:** Vanij h. 7-04 then Vishti h. 20-24 **Moon:** in Makara, enters Kumbha h. 22-17 **Age of Moon:** 7.3 **Declination of Sun:** S 18° 24' **Sidereal Time (noon):** h. 15-21-42s **Equation of time:** 15m 27s

Lagna Vrischika Begins: Chennai h. 6-18 Delhi h. 6-55 Kolkata h. 6-00 Mumbai h. 6-56

Midday Central Station h.11-44-33s Chennai: h.11-53-33s Delhi: h.12-05-41s Kolkata: h.11-21-02s Mumbai: h.12-23-13s

Saura Margasirsadi h. 21-54

Friday, 25 Kartika, (ni) 2 Agrahayana, 16 November, 7 Rabiul'lawwal

Kali Ahargana: 1869973 **Julian Day:** 2458438.5

Sunrise: h. 6-15 **Sunset:** h. 17-15 **Moonrise:** h. 13-00 **Moonset:** h. 24-36

Tithi: (Kartika Sukla) Ashtami h. 9-40 **Nakshatra:** Dhanistha h. 11-46 **Yoga:** Dhruva h. 18-29 **Karana:** Bava h. 9-40 then Balava h. 22-51 **Moon:** in Kumbha **Age of Moon:** 8.3 **Declination of Sun:** S 18° 40' **Sidereal Time (noon):** h. 15-25-49s **Equation of time:** 15m 17s

Lagna Vrischika Begins: Chennai h. 6-14 Delhi h. 6-51 Kolkata h. 5-56 Mumbai h. 6-52

Midday Central Station h.11-44-43s Chennai: h.11-53-44s Delhi: h.12-05-51s Kolkata: h.11-21-12s Mumbai: h.12-23-23s

Sun enters Nirayana Vrishchika Rasi h. 18-32

Gopashtami or Goshthashtami, Kartika Puja

Saturday, 26 Kartika, (ni) 3 Agrahayana, 17 November, 8 Rabiul'lawwal

Kali Ahargana: 1869974 **Julian Day:** 2458439.5

Sunrise: h. 6-15 **Sunset:** h. 17-15 **Moonrise:** h. 13-38 **Moonset:** h. 25-27

Tithi: (Kartika Sukla) Navami h. 11-55 **Nakshatra:** Satabisaj h. 14-26 **Yoga:** Vyaghata h. 18-59 **Karana:** Kaulava h. 11-55 then Taitila h. 24-49 **Moon:** in Kumbha **Age of Moon:** 9.3 **Declination of Sun:** S 18° 55' **Sidereal Time (noon):** h. 15-29-57s **Equation of time:** 15m 06s

Lagna Vrischika Begins: Chennai h. 6-10 / 30-06 Delhi h. 6-47 / 30-43 Kolkata h. 5-52 / 29-48 Mumbai h. 6-48 / 30-44

Midday Central Station h.11-44-54s Chennai: h.11-53-55s Delhi: h.12-06-02s Kolkata: h.11-21-24s Mumbai: h.12-23-35s

Jagaddhatri Puja, Akshaya Navami, Death Anniversary of Lala Lajpat Rai

Sunday, 27 Kartika, (ni) 4 Agrahayana, 18 November, 9 Rabiul'lawwal

Kali Ahargana: 1869975 **Julian Day:** 2458440.5

Sunrise: h. 6-16 **Sunset:** h. 17-14 **Moonrise:** h. 14-13 **Moonset:** h. 26-19

Tithi: (Kartika Sukla) Dasami h. 13-34 **Nakshatra:** Purva Bhadrapada h. 16-31 **Yoga:** Harshana h. 19-01 **Karana:** Gara h. 13-34 then Vanij h. 26-08 **Moon:** in Kumbha, enters Mina h. 10-03 **Age of Moon:** 10.3 **Declination of Sun:** S 19° 09' **Sidereal Time (noon):** h. 15-34-05s **Equation of time:** 14m 54s

Lagna Vrischika Begins: Chennai h. 30-02 Delhi h. 30-39 Kolkata h. 29-44 Mumbai h. 30-40

Midday Central Station h.11-45-06s Chennai: h.11-54-07s Delhi: h.12-06-14s Kolkata: h.11-21-36s Mumbai: h.12-23-47s

Monday, 28 Kartika, (ni) 5 Agrahayana, 19 November, 10 Rabiul'lawwal

Kali Ahargana: 1869976 **Julian Day:** 2458441.5

Sunrise: h. 6-17 **Sunset:** h. 17-14 **Moonrise:** h. 14-49 **Moonset:** h. 27-12

Tithi: (Kartika Sukla) Ekadasi h. 14-30 **Nakshatra:** Uttara Bhadrapada h. 17-54 **Yoga:** Vajra h. 18-29 **Karana:** Vishti h. 14-30 then Bava h. 26-41 **Moon:** in Mina **Age of Moon:** 11.3 **Declination of Sun:** S 19° 23' **Sidereal Time (noon):** h. 15-38-15s **Equation of time:** 14m 41s

Lagna Vrischika Begins: Chennai h. 29-59 Delhi h. 30-36 Kolkata h. 29-41 Mumbai h. 30-37

Midday Central Station h.11-45-19s Chennai: h.11-54-20s Delhi: h.12-06-27s Kolkata: h.11-21-49s Mumbai: h.12-23-59s

Sun enters Anuradha Nakshatra h. 25-53

Tulasi Vivaha, Uttahana or Devo Probodhani Ekadasi

Tuesday, 29 Kartika, (ni) 6 Agrahayana, 20 November, 11 Rabiul'lawwal

Kali Ahargana: 1869977 **Julian Day:** 2458442.5

Sunrise: h. 6-17 **Sunset:** h. 17-14 **Moonrise:** h. 15-27 **Moonset:** h. 28-07

Tithi: (Kartika Sukla) Dvadasi h. 14-40 **Nakshatra:** Revati h. 18-34 **Yoga:** Siddhi (Asrik) h. 17-22 **Karana:** Balava h. 14-40 then Kaulava h. 26-29 **Moon:** in Mina, enters Mesha h. 18-34 **Age of Moon:** 12.3 **Declination of Sun:** S 19° 37' **Sidereal Time (noon):** h. 15-42-25s **Equation of time:** 14m 27s

Lagna Vrischika Begins: Chennai h. 29-55 Delhi h. 30-32 Kolkata h. 29-37 Mumbai h. 30-33

Midday Central Station h.11-45-33s Chennai: h.11-54-34s Delhi: h.12-06-41s Kolkata: h.11-22-02s Mumbai: h.12-24-13s

Birthday celebration of Prof. Ram Panjwani (Sindhi)

Wednesday, 30 Kartika, (ni) 7 Agrahayana, 21 November, 12 Rabiul'lawwal

Kali Ahargana: 1869978 **Julian Day:** 2458443.5

Sunrise: h. 6-18 **Sunset:** h. 17-14 **Moonrise:** h. 16-05 **Moonset:** h. 29-05

Tithi: (Kartika Sukla) Trayodasi h. 14-07 **Nakshatra:** Asvini h. 18-31 **Yoga:** Vyatipata h. 15-41 **Karana:** Taitila h. 14-07 then Gara h. 25-35 **Moon:** in Mesha **Age of Moon:** 13.3 **Declination of Sun:** S 19° 51' **Sidereal Time (noon):** h. 15-46-36s **Equation of time:** 14m 13s

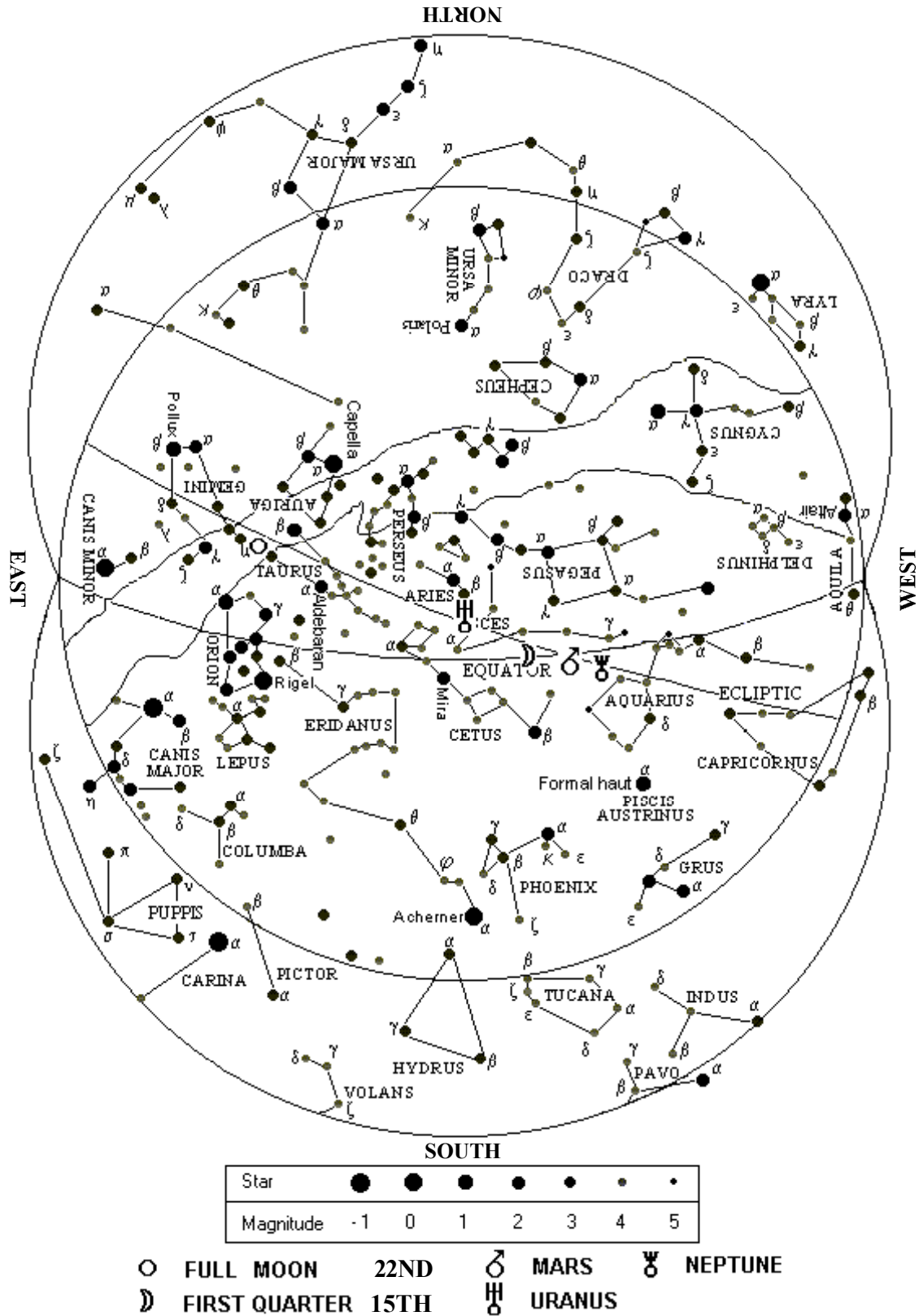
Lagna Vrischika Begins: Chennai h. 29-51 Delhi h. 30-28 Kolkata h. 29-33 Mumbai h. 30-29

Midday Central Station h.11-45-47s Chennai; h.11-54-48s Delhi; h.12-06-55s Kolkata; h.11-22-17s Mumbai; h.12-24-28s

Vaikuntha Chaturdasi (Prodosa), **Milad-un-Nabi or Id-e-Milad** (Birthday of the Prophet),

Fateha Dwazdaham or Bara Wafat (Moslem)

STAR CHART FOR THE MONTH OF DECEMBER, 2018 (10 AGRAHAYANA - 10 PAUSHA) 0° TO 40°N



Month of AGRAHAYANA : 30 days :: Vedic Month : Sahasya (Dhanus)

Nirayana months: 8 Agrahayana, 5119 Kali to 7 Pausha, 5119 Kali :: 23 and 7 days

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

Sun in Vrischika, enters Dhanus on 25th :: Ayanamsa on 1st Agrahayana : 24° 06' 59"

Kali Ahargana : 1869979 - 1870008, *Julian Day* : 2458444.5 - 2458473.5

(Nirayana) Pausha begins on 24 Agrahayana, 15 December, 2018

Thursday, 1 Agrahayana, (ni) 8 Agrahayana, 22 November, 13 Rabiul'lawwal

Kali Ahargana: 1869979 **Julian Day:** 2458444.5

Sunrise: h. 6-19 **Sunset:** h. 17-14 **Moonrise:** h. 16-48 **Moonset:** h. 30-05

Tithi: (Kartika Sukla) Chaturdasi h. 12-54 **Nakshatra:** Bharani h. 17-50 **Yoga:** Variyan h. 13-30 **Karana:** Vanij h. 12-54 then Vishti h. 24-05 **Moon:** in Mesha, enters Vrisha h. 23-35 **Age of Moon:** 14.3 **Declination of Sun:** S 20° 04' **Sidereal Time (noon):** h. 15-50-48s **Equation of time:** 13m 57s

Lagna Vrischika Begins: Chennai h. 29-47 Delhi h. 30-24 Kolkata h. 29-29 Mumbai h. 30-25

Midday Central Station h.11-46-03s Chennai: h.11-55-03s Delhi: h.12-07-11s Kolkata: h.11-22-32s Mumbai: h.12-24-43s

Sun enters Tropical Sagittarius h. 14-32

Rasayatra, Tripurotsava, Bharani Dipam, Krittika Dipam, Vaikuntha Chaturdasi

Friday, 2 Agrahayana, (ni) 9 Agrahayana, 23 November, 14 Rabiul'lawwal

Kali Ahargana: 1869980 **Julian Day:** 2458445.5

Sunrise: h. 6-19 **Sunset:** h. 17-13 **Moonrise:** h. 17-35

Tithi: (Kartika Sukla) Purnima h. 11-09 **Nakshatra:** Krittika h. 16-41 **Yoga:** Parigha h. 10-53 **Karana:** Bava h. 11-09 then Balava h. 22-08 **Moon:** in Vrisha **Age of Moon:** 15.3 **Declination of Sun:** S 20° 17' **Sidereal Time (noon):** h. 15-55-01s **Equation of time:** 13m 41s

Lagna Vrischika Begins: Chennai h. 29-43 Delhi h. 30-20 Kolkata h. 29-25 Mumbai h. 30-21

Midday Central Station h.11-46-19s Chennai: h.11-55-20s Delhi: h.12-07-27s Kolkata: h.11-22-48s Mumbai: h.12-24-59s

Guru Nanak's Birthday, Pushkar Fair, Rasayatra(Vaishnava), Kartiki Purnima, Rathayatra(Jain), Huthri-3 days(Coorg)

Saturday, 3 Agrahayana, (ni) 10 Agrahayana, 24 November, 15 Rabiul'lawwal

Kali Ahargana: 1869981 **Julian Day:** 2458446.5

Sunrise: h. 6-20 **Sunset:** h. 17-13 **Moonset:** h. 7-08 **Moonrise:** h. 18-26

Tithi: (Kartika Krishna) Pratipad h. 9-01 **Nakshatra:** Rohini h. 15-10 **Yoga:** Siva h. 7-57 then Siddha h. 28-49 **Karana:** Kaulava h. 9-01 then Taitila h. 19-51 **Moon:** in Vrisha, enters Mithuna h. 26-19 **Age of Moon:** 16.3 **Declination of Sun:** S 20° 29' **Sidereal Time (noon):** h. 15-59-14s **Equation of time:** 13m 25s

Lagna Vrischika Begins: Chennai h. 29-39 Delhi h. 30-16 Kolkata h. 29-21 Mumbai h. 30-17

Midday Central Station h.11-46-35s Chennai: h.11-55-36s Delhi: h.12-07-44s Kolkata: h.11-23-05s Mumbai: h.12-25-16s

Guru Teg Bahadur's Martyrdom Day

Sunday, 4 Agrahayana, (ni) 11 Agrahayana, 25 November, 16 Rabiul'lawwal

Kali Ahargana: 1869982 **Julian Day:** 2458447.5

Sunrise: h. 6-21 **Sunset:** h. 17-13 **Moonset:** h. 8-10 **Moonrise:** h. 19-23

Tithi: (Kartika Krishna) Dvitiya h. 6-38 then Tritiya h. 28-07 **Nakshatra:** Mrigasiras h. 13-26 **Yoga:** Sadhya h. 25-34 **Karana:** Gara h. 6-38, Vanij h. 17-23 then Vishti h. 28-07 **Moon:** in Mithuna **Age of Moon:** 17.3 **Declination of Sun:** S 20° 41' **Sidereal Time (noon):** h. 16-03-28s **Equation of time:** 13m 07s

Lagna Vrischika Begins: Chennai h. 29-35 Delhi h. 30-12 Kolkata h. 29-17 Mumbai h. 30-13

Midday Central Station h.11-46-53s Chennai: h.11-55-54s Delhi: h.12-08-01s Kolkata: h.11-23-22s Mumbai: h.12-25-34s

Monday, 5 Agrahayana, (ni) 12 Agrahayana, 26 November, 17 Rabiul'lawwal**Kali Ahargana:** 1869983 **Julian Day:** 2458448.5**Sunrise:** h. 6-21 **Sunset:** h. 17-13 **Moonset:** h. 9-13 **Moonrise:** h. 20-24

Tithi: (Kartika Krishna) Chaturthi h. 25-35 **Nakshatra:** Ardra h. 11-37 **Yoga:** Subha h. 22-18 **Karana:** Bava h. 14-51 then Balava h. 25-35 **Moon:** in Mithuna, enters Karkata h. 28-16 **Age of Moon:** 18.3 **Declination of Sun:** S 20° 53' **Sidereal Time (noon):** h. 16-07-43s **Equation of time:** 12m 49s

Lagna Vrischika Begins: Chennai h. 29-31 Delhi h. 30-08 Kolkata h. 29-13 Mumbai h. 30-09

Midday Central Station h.11-47-11s Chennai: h.11-56-12s Delhi: h.12-08-20s Kolkata: h.11-23-41s Mumbai: h.12-25-52s
Sayana Vaidhriti h. 30-14

Id-e-Maulad (Moslem)**Tuesday, 6 Agrahayana, (ni) 13 Agrahayana, 27 November, 18 Rabiul'lawwal****Kali Ahargana:** 1869984 **Julian Day:** 2458449.5**Sunrise:** h. 6-22 **Sunset:** h. 17-13 **Moonset:** h. 10-11 **Moonrise:** h. 21-27

Tithi: (Kartika Krishna) Panchami h. 23-09 **Nakshatra:** Punarvasu h. 9-50 **Yoga:** Sukla (Sukra) h. 19-05 **Karana:** Kaulava h. 12-21 then Taitila h. 23-09 **Moon:** in Karkata **Age of Moon:** 19.3 **Declination of Sun:** S 21° 04' **Sidereal Time (noon):** h. 16-11-59s **Equation of time:** 12m 29s

Lagna Vrischika Begins: Chennai h. 29-27 Delhi h. 30-04 Kolkata h. 29-09 Mumbai h. 30-05**Midday** Central Station h.11-47-31s Chennai: h.11-56-32s Delhi: h.12-08-39s Kolkata: h.11-24-00s Mumbai: h.12-26-11s**Wednesday, 7 Agrahayana, (ni) 14 Agrahayana, 28 November, 19 Rabiul'lawwal****Kali Ahargana:** 1869985 **Julian Day:** 2458450.5**Sunrise:** h. 6-23 **Sunset:** h. 17-13 **Moonset:** h. 11-05 **Moonrise:** h. 22-30

Tithi: (Kartika Krishna) Shashthi h. 20-52 **Nakshatra:** Pushya h. 8-09 **Yoga:** Brahma h. 15-59 **Karana:** Gara h. 9-59 then Vanij h. 20-52 **Moon:** in Karkata **Age of Moon:** 20.3 **Declination of Sun:** S 21° 15' **Sidereal Time (noon):** h. 16-16-16s **Equation of time:** 12m 10s

Lagna Vrischika Begins: Chennai h. 29-23 Delhi h. 30-00 Kolkata h. 29-05 Mumbai h. 30-01**Midday** Central Station h.11-47-50s Chennai: h.11-56-51s Delhi: h.12-08-59s Kolkata: h.11-24-20s Mumbai: h.12-26-31s**Thursday, 8 Agrahayana, (ni) 15 Agrahayana, 29 November, 20 Rabiul'lawwal****Kali Ahargana:** 1869986 **Julian Day:** 2458451.5**Sunrise:** h. 6-23 **Sunset:** h. 17-13 **Moonset:** h. 11-54 **Moonrise:** h. 23-33

Tithi: (Kartika Krishna) Saptami h. 18-46 **Nakshatra:** Aslesha h. 6-38 then Magha h. 29-21 **Yoga:** Indra h. 13-02 **Karana:** Vishti h. 7-47, Bava h. 18-46 then Balava h. 29-49, **Moon:** in Karkata, enters Simha h. 6-38 **Age of Moon:** 21.3 **Declination of Sun:** S 21° 25' **Sidereal Time (noon):** h. 16-20-33s **Equation of time:** 11m 49s

Lagna Vrischika Begins: Chennai h. 29-19 Delhi h. 29-56 Kolkata h. 29-01 Mumbai h. 29-57**Midday** Central Station h.11-48-11s Chennai: h.11-57-12s Delhi: h.12-09-19s Kolkata: h.11-24-40s Mumbai: h.12-26-52s**Kalashtami****Friday, 9 Agrahayana, (ni) 16 Agrahayana, 30 November, 21 Rabiul'lawwal****Kali Ahargana:** 1869987 **Julian Day:** 2458452.5**Sunrise:** h. 6-24 **Sunset:** h. 17-13 **Moonset:** h. 12-39 **Moonrise:** h. 24-32

Tithi: (Kartika Krishna) Ashtami h. 16-55 **Nakshatra:** Purva Phalguni h. 28-18 **Yoga:** Vaidhriti h. 10-16 **Karana:** Kaulava h. 16-55 then Taitila h. 28-05 **Moon:** in Simha **Age of Moon:** 22.3 **Declination of Sun:** S 21° 36' **Sidereal Time (noon):** h. 16-24-51s **Equation of time:** 11m 28s

Lagna Vrischika Begins: Chennai h. 29-15 Delhi h. 29-52 Kolkata h. 28-57 Mumbai h. 29-53**Midday** Central Station h.11-48-32s Chennai: h.11-57-33s Delhi: h.12-09-41s Kolkata: h.11-25-02s Mumbai: h.12-27-13s**Prathamashstami** (Odisha), **Vaikkatashtami** (Kerala)

Saturday, 10 Agrahayana, (ni) 17 Agrahayana, 1 December, 22 Rabiul'lawwal**Kali Ahargana:** 1869988 **Julian Day:** 2458453.5**Sunrise:** h. 6-25 **Sunset:** h. 17-13 **Moonset:** h. 13-21 **Moonrise:** h. 25-31**Tithi:** (Kartika Krishna) Navami h. 15-20 **Nakshatra:** Uttara Phalguni h. 27-31 **Yoga:** Viskumbha h. 7-42 then Priti h. 29-21 **Karana:** Gara h. 15-20 then Vanij h. 26-38 **Moon:** in Simha, enters Kanya h. 10-04 **Age of Moon:** 23.3 **Declination of Sun:** S 21° 45' **Sidereal Time (noon):** h. 16-29-09s **Equation of time:** 11m 06s**Lagna** Vrischika Begins: Chennai h. 29-11 Delhi h. 29-48 Kolkata h. 28-53 Mumbai h. 29-49**Midday** Central Station h.11-48-54s Chennai: h.11-57-55s Delhi: h.12-10-03s Kolkata: h.11-25-24s Mumbai: h.12-27-35s**Sunday, 11 Agrahayana, (ni) 18 Agrahayana, 2 December, 23 Rabiul'lawwal****Kali Ahargana:** 1869989 **Julian Day:** 2458454.5**Sunrise:** h. 6-25 **Sunset:** h. 17-13 **Moonset:** h. 14-00 **Moonrise:** h. 26-28**Tithi:** (Kartika Krishna) Dasami h. 14-01 **Nakshatra:** Hasta h. 27-00 **Yoga:** Ayusman h. 27-14 **Karana:** Vishti h. 14-01 then Bava h. 25-28 **Moon:** in Kanya **Age of Moon:** 24.3 **Declination of Sun:** S 21° 54' **Sidereal Time (noon):** h. 16-33-29s **Equation of time:** 10m 43s**Lagna** Dhanus Begins: Chennai h. 7-23 Delhi h. 8-06 Kolkata h. 7-08 Mumbai h. 8-03**Midday** Central Station h.11-49-17s Chennai: h.11-58-18s Delhi: h.12-10-25s Kolkata: h.11-25-46s Mumbai: h.12-27-58s

Sun enters Jyestha Nakshatra h. 30-14

First Sunday in Advent (Christian)**Monday, 12 Agrahayana, (ni) 19 Agrahayana, 3 December, 24 Rabiul'lawwal****Kali Ahargana:** 1869990 **Julian Day:** 2458455.5**Sunrise:** h. 6-26 **Sunset:** h. 17-13 **Moonset:** h. 14-39 **Moonrise:** h. 27-25**Tithi:** (Kartika Krishna) Ekadasi h. 13-00 **Nakshatra:** Chitra h. 26-49 **Yoga:** Saubhagya h. 25-22 **Karana:** Balava h. 13-00 then Kaulava h. 24-37 **Moon:** in Kanya, enters Tula h. 14-52 **Age of Moon:** 25.3 **Declination of Sun:** S 22° 03' **Sidereal Time (noon):** h. 16-37-49s **Equation of time:** 10m 20s**Lagna** Dhanus Begins: Chennai h. 7-19 Delhi h. 8-02 Kolkata h. 7-04 Mumbai h. 7-59**Midday** Central Station h.11-49-40s Chennai: h.11-58-41s Delhi: h.12-10-49s Kolkata: h.11-26-10s Mumbai: h.12-28-21s**Utpanna Ekadasi, Hanukah** (Jewish)**Tuesday, 13 Agrahayana, (ni) 20 Agrahayana, 4 December, 25 Rabiul'lawwal****Kali Ahargana:** 1869991 **Julian Day:** 2458456.5**Sunrise:** h. 6-27 **Sunset:** h. 17-14 **Moonset:** h. 15-19 **Moonrise:** h. 28-21**Tithi:** (Kartika Krishna) Dvadasi h. 12-20 **Nakshatra:** Svati h. 27-00 **Yoga:** Sobhana h. 23-47 **Karana:** Taitila h. 12-20 then Gara h. 24-08 **Moon:** in Tula **Age of Moon:** 26.3 **Declination of Sun:** S 22° 12' **Sidereal Time (noon):** h. 16-42-09s **Equation of time:** 9m 56s**Lagna** Dhanus Begins: Chennai h. 7-16 Delhi h. 7-59 Kolkata h. 7-01 Mumbai h. 7-56**Midday** Central Station h.11-50-04s Chennai: h.11-59-05s Delhi: h.12-11-13s Kolkata: h.11-26-34s Mumbai: h.12-28-45s**Wednesday, 14 Agrahayana, (ni) 21 Agrahayana, 5 December, 26 Rabiul'lawwal****Kali Ahargana:** 1869992 **Julian Day:** 2458457.5**Sunrise:** h. 6-27 **Sunset:** h. 17-14 **Moonset:** h. 15-59 **Moonrise:** h. 29-18**Tithi:** (Kartika Krishna) Trayodasi h. 12-03 **Nakshatra:** Visakha h. 27-34 **Yoga:** Atiganda h. 22-31 **Karana:** Vanij h. 12-03 then Vishti h. 24-04 **Moon:** in Tula, enters Vrischika h. 21-23 **Age of Moon:** 27.3 **Declination of Sun:** S 22° 20' **Sidereal Time (noon):** h. 16-46-30s **Equation of time:** 9m 31s**Lagna** Dhanus Begins: Chennai h. 7-12 Delhi h. 7-55 Kolkata h. 6-57 Mumbai h. 7-52**Midday** Central Station h.11-50-29s Chennai: h.11-59-30s Delhi: h.12-11-37s Kolkata: h.11-26-58s Mumbai: h.12-29-09s

Thursday, 15 Agrahayana, (ni) 22 Agrahayana, 6 December, 27 Rabiul'lawwal**Kali Ahargana:** 1869993 **Julian Day:** 2458458.5**Sunrise:** h. 6-28 **Sunset:** h. 17-14 **Moonset:** h. 16-42 **Moonrise:** h. 30-13**Tithi:** (Kartika Krishna) Chaturdasi h. 12-12 **Nakshatra:** Anuradha h. 28-35 **Yoga:** Sukarma h. 21-37 **Karana:** Sakuni h. 12-12 then Chatuspada h. 24-28 **Moon:** in Vrischika **Age of Moon:** 28.3 **Declination of Sun:** S 22° 27' **Sidereal Time (noon):** h. 16-50-52s **Equation of time:** 9m 06s**Lagna** Dhanus Begins: Chennai h. 7-08 Delhi h. 7-51 Kolkata h. 6-53 Mumbai h. 7-48**Midday** Central Station h.11-50-54s Chennai: h.11-59-55s Delhi: h.12-12-02s Kolkata: h.11-27-23s Mumbai: h.12-29-35s**Friday, 16 Agrahayana, (ni) 23 Agrahayana, 7 December, 28 Rabiul'lawwal****Kali Ahargana:** 1869994 **Julian Day:** 2458459.5**Sunrise:** h. 6-29 **Sunset:** h. 17-14 **Moonset:** h. 17-27**Tithi:** (Kartika Krishna) Amavasya h. 12-50 **Nakshatra:** Jyestha h. 30-06 **Yoga:** Dhriti h. 21-05 **Karana:** Naga h. 12-50 then Kinstughna h. 25-21 **Moon:** in Vrischika, enters Dhanus h. 30-06 **Age of Moon:** 29.3 **Declination of Sun:** S 22° 34' **Sidereal Time (noon):** h. 16-55-14s **Equation of time:** 8m 41s**Lagna** Dhanus Begins: Chennai h. 7-04 Delhi h. 7-47 Kolkata h. 6-49 Mumbai h. 7-44**Midday** Central Station h.11-51-19s Chennai: h.12-00-21s Delhi: h.12-12-28s Kolkata: h.11-27-49s Mumbai: h.12-30-00s

Jupiter rises in the east h. 10-05

Saturday, 17 Agrahayana, (ni) 24 Agrahayana, 8 December, 29 Rabiul'lawwal**Kali Ahargana:** 1869995 **Julian Day:** 2458460.5**Sunrise:** h. 6-29 **Sunset:** h. 17-14 **Moonrise:** h. 7-08 **Moonset:** h. 18-14**Tithi:** (Margasirsa Sukla) Pratipad h. 14-00 **Nakshatra:** Mula Ahoratra **Yoga:** Sula h. 20-57 **Karana:** Bava h. 14-00 then Balava h. 26-46 **Moon:** in Dhanus **Age of Moon:** 0.7 **Declination of Sun:** S 22° 41' **Sidereal Time (noon):** h. 16-59-37s **Equation of time:** 8m 14s**Lagna** Dhanus Begins: Chennai h. 7-00 Delhi h. 7-43 Kolkata h. 6-45 Mumbai h. 7-40**Midday** Central Station h.11-51-46s Chennai: h.12-00-47s Delhi: h.12-12-54s Kolkata: h.11-28-15s Mumbai: h.12-30-26s**Sunday, 18 Agrahayana, (ni) 25 Agrahayana, 9 December, 1 Rabiul' Sani****Kali Ahargana:** 1869996 **Julian Day:** 2458461.5**Sunrise:** h. 6-30 **Sunset:** h. 17-15 **Moonrise:** h. 8-00 **Moonset:** h. 19-03**Tithi:** (Margasirsa Sukla) Dvitiya h. 15-41 **Nakshatra:** Mula h. 8-07 **Yoga:** Ganda h. 21-12 **Karana:** Kaulava h. 15-41 then Taitila h. 28-42 **Moon:** in Dhanus **Age of Moon:** 1.7 **Declination of Sun:** S 22° 47' **Sidereal Time (noon):** h. 17-04-00s **Equation of time:** 7m 48s**Lagna** Dhanus Begins: Chennai h. 6-56 Delhi h. 7-39 Kolkata h. 6-41 Mumbai h. 7-36**Midday** Central Station h.11-52-12s Chennai: h.12-01-13s Delhi: h.12-13-21s Kolkata: h.11-28-41s Mumbai: h.12-30-53s

Sayana Vyatipata h. 18-22

Monday, 19 Agrahayana, (ni) 26 Agrahayana, 10 December, 2 Rabiul' Sani**Kali Ahargana:** 1869997 **Julian Day:** 2458462.5**Sunrise:** h. 6-31 **Sunset:** h. 17-15 **Moonrise:** h. 8-49 **Moonset:** h. 19-54**Tithi:** (Margasirsa Sukla) Tritiya h. 17-50 **Nakshatra:** Purv Ashadha h. 10-37 **Yoga:** Vriddhi h. 21-48 **Karana:** Gara h. 17-50 **Moon:** in Dhanus, enters Makara h. 17-18 **Age of Moon:** 2.7 **Declination of Sun:** S 22° 53' **Sidereal Time (noon):** h. 17-08-24s **Equation of time:** 7m 21s**Lagna** Dhanus Begins: Chennai h. 6-52 Delhi h. 7-35 Kolkata h. 6-37 Mumbai h. 7-32**Midday** Central Station h.11-52-39s Chennai: h.12-01-40s Delhi: h.12-13-48s Kolkata: h.11-29-08s Mumbai: h.12-31-20s

Tuesday, 20 Agrahayana, (ni) 27 Agrahayana, 11 December, 3 Rabiush Sani

Kali Ahargana: 1869998 **Julian Day:** 2458463.5

Sunrise: h. 6-31 **Sunset:** h. 17-15 **Moonrise:** h. 9-36 **Moonset:** h. 20-45

Tithi: (Margasirsa Sukla) Chaturthi h. 20-22 **Nakshatra:** Uttar Ashadha h. 13-29 **Yoga:** Dhruva h. 22-39 **Karana:** Vanij h. 7-04 then Vishti h. 20-22 **Moon:** in Makara **Age of Moon:** 3.7 **Declination of Sun:** S 22° 58' **Sidereal Time (noon):** h. 17-12-48s **Equation of time:** 6m 53s

Lagna Dhanus Begins: Chennai h. 6-48 Delhi h. 7-31 Kolkata h. 6-33 Mumbai h. 7-28

Midday Central Station h.11-53-07s Chennai: h.12-02-08s Delhi: h.12-14-15s Kolkata: h.11-29-36s Mumbai: h.12-31-47s

Wednesday, 21 Agrahayana, (ni) 28 Agrahayana, 12 December, 4 Rabiush Sani

Kali Ahargana: 1869999 **Julian Day:** 2458464.5

Sunrise: h. 6-32 **Sunset:** h. 17-15 **Moonrise:** h. 10-18 **Moonset:** h. 21-37

Tithi: (Margasirsa Sukla) Panchami h. 23-06 **Nakshatra:** Sravana h. 16-36 **Yoga:** Vyaghata h. 23-39 **Karana:** Bava h. 9-43 then Balava h. 23-06 **Moon:** in Makara, enters Kumbha h. 30-11 **Age of Moon:** 4.7 **Declination of Sun:** S 23° 03' **Sidereal Time (noon):** h. 17-17-12s **Equation of time:** 6m 25s

Lagna Dhanus Begins: Chennai h. 6-44 Delhi h. 7-27 Kolkata h. 6-29 Mumbai h. 7-24

Midday Central Station h.11-53-35s Chennai: h.12-02-36s Delhi: h.12-14-43s Kolkata: h.11-30-04s Mumbai: h.12-32-15s

Thursday, 22 Agrahayana, (ni) 29 Agrahayana, 13 December, 5 Rabiush Sani

Kali Ahargana: 1870000 **Julian Day:** 2458465.5

Sunrise: h. 6-33 **Sunset:** h. 17-16 **Moonrise:** h. 10-58 **Moonset:** h. 22-27

Tithi: (Margasirsa Sukla) Shashthi h. 25-49 **Nakshatra:** Dhanistha h. 19-45 **Yoga:** Harshana h. 24-37 **Karana:** Kaulava h. 12-29 then Taitila h. 25-49 **Moon:** in Kumbha **Age of Moon:** 5.7 **Declination of Sun:** S 23° 07' **Sidereal Time (noon):** h. 17-21-37s **Equation of time:** 5m 57s

Lagna Dhanus Begins: Chennai h. 6-40 Delhi h. 7-23 Kolkata h. 6-25 Mumbai h. 7-20

Midday Central Station h.11-54-03s Chennai: h.12-03-04s Delhi: h.12-15-11s Kolkata: h.11-30-32s Mumbai: h.12-32-43s

Subrahmanya Shashthi (S.india), **Champa Shashthi** (Maharashtra), **Mulakrupini Shashthi** (Bengal), **Guha Shashthi**

Friday, 23 Agrahayana, (ni) 30 Agrahayana, 14 December, 6 Rabiush Sani

Kali Ahargana: 1870001 **Julian Day:** 2458466.5

Sunrise: h. 6-33 **Sunset:** h. 17-16 **Moonrise:** h. 11-36 **Moonset:** h. 23-18

Tithi: (Margasirsa Sukla) Saptami h. 28-16 **Nakshatra:** Satabhisaj h. 22-42 **Yoga:** Vajra h. 25-24 **Karana:** Gara h. 15-06 then Vanij h. 28-16 **Moon:** in Kumbha **Age of Moon:** 6.7 **Declination of Sun:** S 23° 11' **Sidereal Time (noon):** h. 17-26-02s **Equation of time:** 5m 29s

Lagna Dhanus Begins: Chennai h. 6-36 Delhi h. 7-19 Kolkata h. 6-21 Mumbai h. 7-16

Midday Central Station h.11-54-31s Chennai: h.12-03-32s Delhi: h.12-15-40s Kolkata: h.11-31-00s Mumbai: h.12-33-12s

Mitra Saptami

Saturday, 24 Agrahayana, (ni) 1 Pausa, 15 December, 7 Rabiush Sani

Kali Ahargana: 1870002 **Julian Day:** 2458467.5

Sunrise: h. 6-34 **Sunset:** h. 17-17 **Moonrise:** h. 12-11 **Moonset:** h. 24-08

Tithi: (Margasirsa Sukla) Ashtami h. 30-13 **Nakshatra:** Purva Bhadrapada h. 25-14 **Yoga:** Siddhi (Asrik) h. 25-50 **Karana:** Vishti h. 17-19 then Bava h. 30-13 **Moon:** in Kumbha, enters Mina h. 18-39 **Age of Moon:** 7.7 **Declination of Sun:** S 23° 15' **Sidereal Time (noon):** h. 17-30-28s **Equation of time:** 5m 00s

Lagna Dhanus Begins: Chennai h. 6-32 Delhi h. 7-15 Kolkata h. 6-17 Mumbai h. 7-12

Midday Central Station h.11-55-00s Chennai: h.12-04-01s Delhi: h.12-16-08s Kolkata: h.11-31-29s Mumbai: h.12-33-41s

Saura Paushadi h. 12-42

Sunday, 25 Agrahayana, (ni) 2 Pausha, 16 December, 8 Rabiush Sani

Kali Ahargana: 1870003 **Julian Day:** 2458468.5

Sunrise: h. 6-34 **Sunset:** h. 17-17 **Moonrise:** h. 12-46 **Moonset:** h. 25-00

Tithi: (Margasirsa Sukla) Navami Ahoratra **Nakshatra:** Uttara Bhadrapada h. 27-08 **Yoga:** Vyatipata h. 25-47 **Karana:** Balava h. 18-57 **Moon:** in Mina **Age of Moon:** 8.7 **Declination of Sun:** S 23° 18' **Sidereal Time (noon):** h. 17-34-53s **Equation of Time:** 4m 31s

Lagna Dhanus Begins: Chennai h. 6-28 / 30-24 Delhi h. 7-11 / 31-07 Kolkata h. 6-13 / 30-09 Mumbai h. 7-08 / 31-04

Midday Central Station h.11-55-29s Chennai: h.12-04-30s Delhi: h.12-16-37s Kolkata: h.11-31-58s Mumbai: h.12-34-10s

Sun enters Nirayana Dhanus Rasi and Mula Nakshatra h. 9-10

Monday, 26 Agrahayana, (ni) 3 Pausha, 17 December, 9 Rabiush Sani

Kali Ahargana: 1870004 **Julian Day:** 2458469.5

Sunrise: h. 6-35 **Sunset:** h. 17-17 **Moonrise:** h. 13-22 **Moonset:** h. 25-53

Tithi: (Margasirsa Sukla) Navami h. 7-29 **Nakshatra:** Revati h. 28-17 **Yoga:** Variyan h. 25-08 **Karana:** Kaulava h. 7-29 then Taitila h. 19-49 **Moon:** in Mina, enters Mesha h. 28-17 **Age of Moon:** 9.7 **Declination of Sun:** S 23° 20' **Sidereal Time (noon):** h. 17-39-19s **Equation of time:** 4m 02s

Lagna Dhanus Begins: Chennai h. 30-20 Delhi h. 31-03 Kolkata h. 30-05 Mumbai h. 31-00

Midday Central Station h.11-55-58s Chennai: h.12-04-59s Delhi: h.12-17-06s Kolkata: h.11-32-27s Mumbai: h.12-34-39s

Tuesday, 27 Agrahayana, (ni) 4 Pausha, 18 December, 10 Rabiush Sani

Kali Ahargana: 1870005 **Julian Day:** 2458470.5

Sunrise: h. 6-35 **Sunset:** h. 17-18 **Moonrise:** h. 13-59 **Moonset:** h. 26-48

Tithi: (Margasirsa Sukla) Dasami h. 7-57 **Nakshatra:** Asvini h. 28-38 **Yoga:** Parigha h. 23-50 **Karana:** Gara h. 7-57 then Vanij h. 19-52 **Moon:** in Mesha **Age of Moon:** 10.7 **Declination of Sun:** S 23° 22' **Sidereal Time (noon):** h. 17-43-45s **Equation of time:** 3m 33s

Lagna Dhanus Begins: Chennai h. 30-17 Delhi h. 31-00 Kolkata h. 30-02 Mumbai h. 30-57

Midday Central Station h.11-56-27s Chennai: h.12-05-28s Delhi: h.12-17-36s Kolkata: h.11-32-57s Mumbai: h.12-35-08s

Mokshada Ekadasi (Smarta)

Wednesday, 28 Agrahayana, (ni) 5 Pausha, 19 December, 11 Rabiush Sani

Kali Ahargana: 1870006 **Julian Day:** 2458471.5

Sunrise: h. 6-36 **Sunset:** h. 17-18 **Moonrise:** h. 14-38 **Moonset:** h. 27-46

Tithi: (Margasirsa Sukla) Ekadasi h. 7-35 then Dvadasi h. 30-26 **Nakshatra:** Bharani h. 28-12 **Yoga:** Siva h. 21-55 **Karana:** Vishti h. 7-35, Bava h. 19-06 then Balava h. 30-26 **Moon:** in Mesha **Age of Moon:** 11.7 **Declination of Sun:** S 23° 24' **Sidereal Time (noon):** h. 17-48-11s **Equation of time:** 3m 03s

Lagna Dhanus Begins: Chennai h. 30-13 Delhi h. 30-56 Kolkata h. 29-58 Mumbai h. 30-53

Midday Central Station h.11-56-57s Chennai: h.12-05-58s Delhi: h.12-18-05s Kolkata: h.11-33-26s Mumbai: h.12-35-38s

Mauna Ekadasi (Jain), Mokshada Ekadasi (Vaishnava), Gita Jayanti, Akhandad Dvadasi, Vaikuntha Ekadasi (S.India),

Trishprisa Mahadvadasi, Fateha Yazdaham (Giarhween Sharif) (Moslem)

Thursday, 29 Agrahayana, (ni) 6 Pausha, 20 December, 12 Rabiush Sani

Kali Ahargana: 1870007 **Julian Day:** 2458472.5

Sunrise: h. 6-36 **Sunset:** h. 17-19 **Moonrise:** h. 15-22 **Moonset:** h. 28-47

Tithi: (Margasirsa Sukla) Trayodasi h. 28-35 **Nakshatra:** Kritika h. 27-04 **Yoga:** Siddha h. 19-25 **Karana:** Kaulava h. 17-35 then Taitila h. 28-35 **Moon:** in Mesha, enters Vrisha h. 9-59 **Age of Moon:** 12.7 **Declination of Sun:** S 23° 25' **Sidereal Time (noon):** h. 17-52-38s **Equation of time:** 2m 33s

Lagna Dhanus Begins: Chennai h. 30-09 Delhi h. 30-52 Kolkata h. 29-54 Mumbai h. 30-49

Midday Central Station h.11-57-27s Chennai: h.12-06-28s Delhi: h.12-18-35s Kolkata: h.11-33-56s Mumbai: h.12-36-07s

Friday, 30 Agrahayana, (ni) 7 Pausa, 21 December, 13 Rabiur Sani

Kali Ahargana: 1870008 **Julian Day:** 2458473.5

Sunrise: h. 6-37 **Sunset:** h. 17-19 **Moonrise:** h. 16-11 **Moonset:** h. 29-51

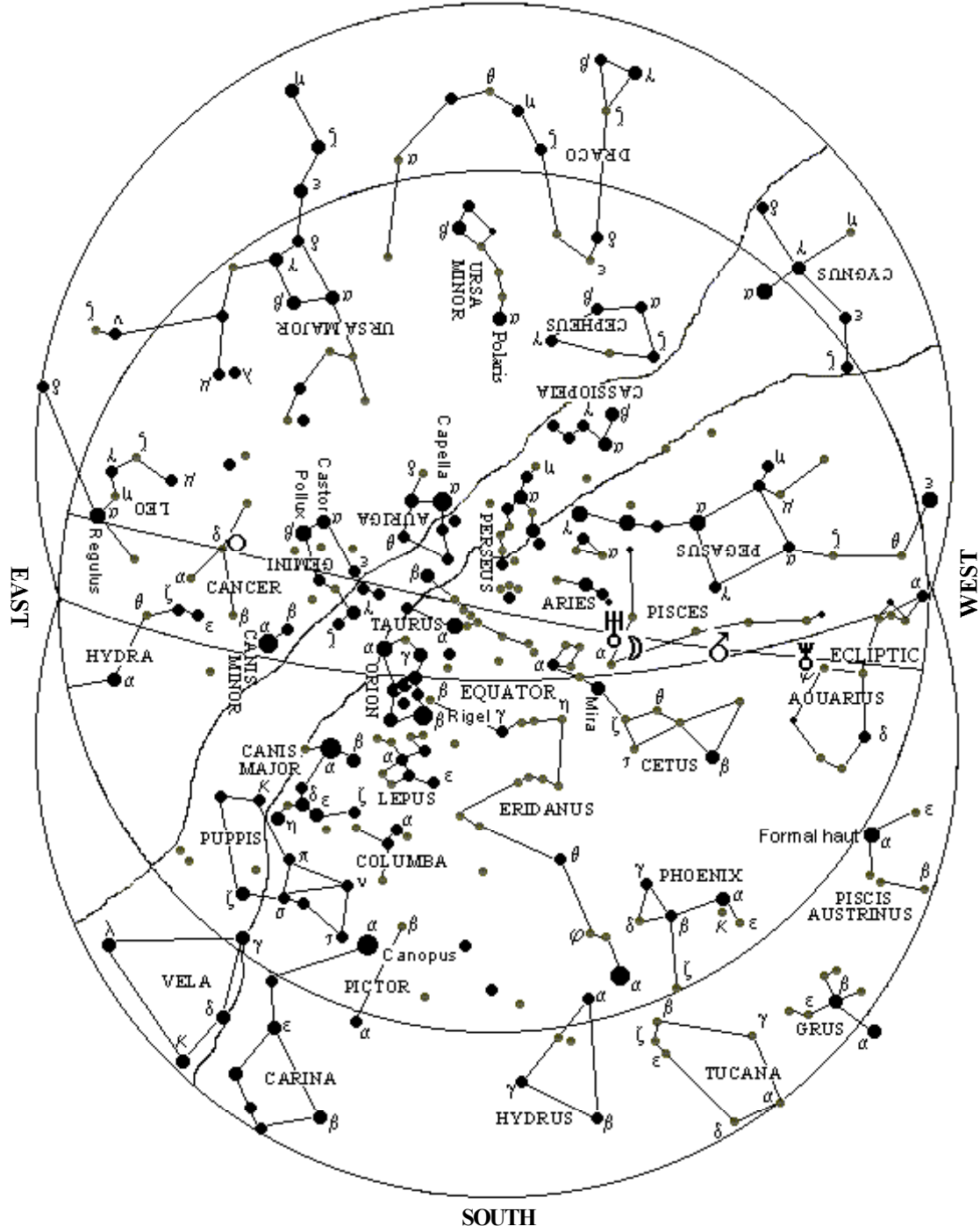
Tithi: (Margasirsa Sukla) Chaturdasi h. 26-09 **Nakshatra:** Rohini h. 25-22 **Yoga:** Sadhya h. 16-24 **Karana:** Gara h. 15-26 then Vanij h. 26-09 **Moon:** in Vrisha **Age of Moon:** 13.7 **Declination of Sun:** S 23° 26' **Sidereal Time (noon):** h. 17-57-04s **Equation of time:** 2m 04s

Lagna Dhanus Begins: Chennai h. 30-05 Delhi h. 30-48 Kolkata h. 29-50 Mumbai h. 30-45

Midday Central Station h.11-57-56s Chennai: h.12-06-57s Delhi: h.12-19-05s Kolkata: h.11-34-25s Mumbai: h.12-36-37s

Sun enters Tropical Capricornus h. 27-53

STAR CHART FOR THE MONTH OF JANUARY, 2019 (11 PAUSHA - 11 MAGHA) 0° TO 40°N
HILRON



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

○ FULL MOON 21ST ♀ MARS ♃ NEPTUNE
 ☾ FIRST QUARTER 14TH ♂ URANUS

Month of PAUSHA : 30 days :: Vedic Month : Tapas (Makara)

Nirayana months: 8 Pausha, 5119 Kali to 7 Magha, 5119 Kali :: 23 and 7 days

Sisira Ritu : 1st Month :: Uttrayana : Dakshina Gola

Sun in Dhanus, enters Makara on 24th :: Ayanamsa on 1st Pausha : 24° 07' 04"

Kali Ahargana : 1870009 - 1870038, *Julian Day* : 2458474.5 - 2458503.5

(Nirayana) Magha begins on 24 Pausha, 14 January, 2019

Saturday, 1 Pausha, (ni) 8 Pausha, 22 December, 14 Rabiush Sani

Kali Ahargana: 1870009 **Julian Day:** 2458474.5

Sunrise: h. 6-37 **Sunset:** h. 17-20 **Moonrise:** h. 17-06

Tithi: (Margasirsa Sukla) Purnima h. 23-19 **Nakshatra:** Mrigasiras h. 23-15 **Yoga:** Subha h. 13-00 **Karana:** Vishti h. 12-47 then Bava h. 23-19 **Moon:** in Vrisha, enters Mithuna h. 12-21 **Age of Moon:** 14.7 **Declination of Sun:** S 23° 26' **Sidereal Time (noon):** h. 18-01-30s **Equation of time:** 1m 34s

Lagna Dhanus Begins: Chennai h. 30-01 Delhi h. 30-44 Kolkata h. 29-46 Mumbai h. 30-41

Midday Central Station h.11-58-26s Chennai: h.12-07-27s Delhi: h.12-19-34s Kolkata: h.11-34-55s Mumbai: h.12-37-07s

Sayana Vaidhriti h 20-46

Margi Purnima, Shri Dutta Jayanti (Maharashtra), **Dattatreya Jayanti, Uttarayana Day**

Sunday, 2 Pausha, (ni) 9 Pausha, 23 December, 15 Rabiush Sani

Kali Ahargana: 1870010 **Julian Day:** 2458475.5

Sunrise: h. 6-38 **Sunset:** h. 17-20 **Moonset:** h. 6-55 **Moonrise:** h. 18-07

Tithi: (Margasirsa Krishna) Pratipad h. 20-12 **Nakshatra:** Ardra h. 20-51 **Yoga:** Sukla (Sukra) h. 9-19 then Brahma h. 29-29 **Karana:** Balava h. 9-47, Kaulava h. 20-12 then Taitila h. 30-36 **Moon:** in Mithuna **Age of Moon:** 15.7 **Declination of Sun:** S 23° 26' **Sidereal Time (noon):** h. 18-05-57s **Equation of time:** 1m 04s

Lagna Dhanus Begins: Chennai h. 29-57 Delhi h. 30-40 Kolkata h. 29-42 Mumbai h. 30-37

Midday Central Station h.11-58-56s Chennai: h.12-07-57s Delhi: h.12-20-04s Kolkata: h.11-35-25s Mumbai: h.12-37-37s

Arudra Darsanam (S.India) (Purvarunodaya)

Monday, 3 Pausha, (ni) 10 Pausha, 24 December, 16 Rabiush Sani

Kali Ahargana: 1870011 **Julian Day:** 2458476.5

Sunrise: h. 6-38 **Sunset:** h. 17-21 **Moonset:** h. 7-58 **Moonrise:** h. 19-12

Tithi: (Margasirsa Krishna) Dvitiya h. 16-59 **Nakshatra:** Punarvasu h. 18-22 **Yoga:** Indra h. 25-37 **Karana:** Gara h. 16-59 then Vanij h. 27-22 **Moon:** in Mithuna, enters Karkata h. 12-59 **Age of Moon:** 16.7 **Declination of Sun:** S 23° 25' **Sidereal Time (noon):** h. 18-10-23s **Equation of time:** 0m 34s

Lagna Dhanus Begins: Chennai h. 29-53 Delhi h. 30-36 Kolkata h. 29-38 Mumbai h. 30-33

Midday Central Station h.11-59-26s Chennai: h.12-08-27s Delhi: h.12-20-34s Kolkata: h.11-35-55s Mumbai: h.12-38-06s

Christmas Eve(Christian)

Tuesday, 4 Pausha, (ni) 11 Pausha, 25 December, 17 Rabiush Sani

Kali Ahargana: 1870012 **Julian Day:** 2458477.5

Sunrise: h. 6-39 **Sunset:** h. 17-21 **Moonset:** h. 8-56 **Moonrise:** h. 20-17

Tithi: (Margasirsa Krishna) Tritiya h. 13-48 **Nakshatra:** Pushya h. 15-55 **Yoga:** Vaidhriti h. 21-49 **Karana:** Vishti h. 13-48 then Bava h. 24-16 **Moon:** in Karkata **Age of Moon:** 17.7 **Declination of Sun:** S 23° 24' **Sidereal Time (noon):** h. 18-14-49s **Equation of time:** 0m 05s

Lagna Dhanus Begins: Chennai h. 29-49 Delhi h. 30-32 Kolkata h. 29-34 Mumbai h. 30-29

Midday Central Station h.11-59-55s Chennai: h.12-08-56s Delhi: h.12-21-04s Kolkata: h.11-36-24s Mumbai: h.12-38-36s

Christmas Day (Christian), **Birthday of Sadhu T.L.Vaswani**(Sindhi)

Wednesday, 5 Pausha, (ni) 12 Pausha, 26 December, 18 Rabiush Sani

Kali Ahargana: 1870013 **Julian Day:** 2458478.5

Sunrise: h. 6-39 **Sunset:** h. 17-22 **Moonset:** h. 9-50 **Moonrise:** h. 21-23

Tithi: (Margasirsa Krishna) Chaturthi h. 10-47 **Nakshatra:** Aslesha h. 13-39 **Yoga:** Viskumbha h. 18-12 **Karana:** Balava h. 10-47 then Kaulava h. 21-23 **Moon:** in Karkata, enters Simha h. 13-39 **Age of Moon:** 18.7 **Declination of Sun:** S 23° 22' **Sidereal Time (noon):** h. 18-19-16s **Equation of time:** -0m 25s

Lagna Dhanus Begins: Chennai h. 29-45 Delhi h. 30-28 Kolkata h. 29-30 Mumbai h. 30-25

Midday Central Station h.12-00-25s Chennai: h.12-09-26s Delhi: h.12-21-33s Kolkata: h.11-36-54s Mumbai: h.12-39-06s

Jor Mela-3 days(Punjab)

Thursday, 6 Pausha, (ni) 13 Pausha, 27 December, 19 Rabiush Sani

Kali Ahargana: 1870014 **Julian Day:** 2458479.5

Sunrise: h. 6-40 **Sunset:** h. 17-22 **Moonset:** h. 10-37 **Moonrise:** h. 22-25

Tithi: (Margasirsa Krishna) Panchami h. 8-03 then Shashthi h. 29-43 **Nakshatra:** Magha h. 11-41 **Yoga:** Priti h. 14-51 **Karana:** Taitila h. 8-03, Gara h. 18-50 then Vanij h. 29-43 **Moon:** in Simha **Age of Moon:** 19.7 **Declination of Sun:** S 23° 20' **Sidereal Time (noon):** h. 18-23-42s **Equation of time:** -0m 54s

Lagna Dhanus Begins: Chennai h. 29-41 Delhi h. 30-24 Kolkata h. 29-26 Mumbai h. 30-21

Midday Central Station h.12-00-54s Chennai: h.12-09-56s Delhi: h.12-22-03s Kolkata: h.11-37-24s Mumbai: h.12-39-35s

Friday, 7 Pausha, (ni) 14 Pausha, 28 December, 20 Rabiush Sani

Kali Ahargana: 1870015 **Julian Day:** 2458480.5

Sunrise: h. 6-40 **Sunset:** h. 17-23 **Moonset:** h. 11-21 **Moonrise:** h. 23-26

Tithi: (Margasirsa Krishna) Saptami h. 27-50 **Nakshatra:** Purva Phalguni h. 10-07 **Yoga:** Ayusman h. 11-49 **Karana:** Vishti h. 16-43 then Bava h. 27-50 **Moon:** in Simha, enters Kanya h. 15-48 **Age of Moon:** 20.7 **Declination of Sun:** S 23° 17' **Sidereal Time (noon):** h. 18-28-08s **Equation of time:** -1m 24s

Lagna Dhanus Begins: Chennai h. 29-37 Delhi h. 30-20 Kolkata h. 29-22 Mumbai h. 30-17

Midday Central Station h.12-01-24s Chennai: h.12-10-25s Delhi: h.12-22-32s Kolkata: h.11-37-53s Mumbai: h.12-40-05s

Saturday, 8 Pausha, (ni) 15 Pausha, 29 December, 21 Rabiush Sani

Kali Ahargana: 1870016 **Julian Day:** 2458481.5

Sunrise: h. 6-41 **Sunset:** h. 17-24 **Moonset:** h. 12-02 **Moonrise:** h. 24-24

Tithi: (Margasirsa Krishna) Ashtami h. 26-27 **Nakshatra:** Uttara Phalguni h. 9-00 **Yoga:** Saubhagya h. 9-10 **Karana:** Balava h. 15-04 then Kaulava h. 26-27 **Moon:** in Kanya **Age of Moon:** 21.7 **Declination of Sun:** S 23° 14' **Sidereal Time (noon):** h. 18-32-34s **Equation of time:** -1m 53s

Lagna Dhanus Begins: Chennai h. 29-33 Delhi h. 30-16 Kolkata h. 29-18 Mumbai h. 30-13

Midday Central Station h.12-01-53s Chennai: h.12-10-54s Delhi: h.12-23-02s Kolkata: h.11-38-22s Mumbai: h.12-40-34s

Sun Enters Purv Ashadha Nakshatra h. 11-27

Ashtaka (Pupashtaka)

Sunday, 9 Pausha, (ni) 16 Pausha, 30 December, 22 Rabiush Sani

Kali Ahargana: 1870017 **Julian Day:** 2458482.5

Sunrise: h. 6-41 **Sunset:** h. 17-24 **Moonset:** h. 12-41 **Moonrise:** h. 25-21

Tithi: (Margasirsa Krishna) Navami h. 25-36 **Nakshatra:** Hasta h. 8-24 **Yoga:** Sobhana h. 6-56 then Atiganda h. 29-06 **Karana:** Taitila h. 13-57 then Gara h. 25-36 **Moon:** in Kanya, enters Tula h. 20-17 **Age of Moon:** 22.7 **Declination of Sun:** S 23° 11' **Sidereal Time (noon):** h. 18-37-00s **Equation of time:** -2m 22s

Lagna Dhanus Begins: Chennai h. 29-29 Delhi h. 30-12 Kolkata h. 29-14 Mumbai h. 30-09

Midday Central Station h.12-02-22s Chennai: h.12-11-23s Delhi: h.12-23-31s Kolkata: h.11-38-52s Mumbai: h.12-41-03s

Monday, 10 Pausha, (ni) 17 Pausha, 31 December, 23 Rabiush Sani

Kali Ahargana: 1870018 **Julian Day:** 2458483.5

Sunrise: h. 6-41 **Sunset:** h. 17-25 **Moonset:** h. 13-20 **Moonrise:** h. 26-16

Tithi: (Margasirsa Krishna) Dasami h. 25-17 **Nakshatra:** Chitra h. 8-18 **Yoga:** Sukarma h. 27-42 **Karana:** Vanij h. 13-22 then Vishti h. 25-17 **Moon:** in Tula **Age of Moon :** 23.7 **Declination of Sun:** S 23° 07' **Sidereal Time (noon):** h. 18-41-25s **Equation of time:** -2m 51s

Lagna Makara Begins: Chennai h. 7-36 Delhi h. 8-17 Kolkata h. 7-20 Mumbai h. 8-16

Midday Central Station h.12-02-51s Chennai: h.12-11-52s Delhi: h.12-24-00s Kolkata: h.11-39-20s Mumbai: h.12-41-32s

Birthday of Parsvanath(Jain), Christian New Year's Eve

Tuesday, 11 Pausha, (ni) 18 Pausha, 1 January, 24 Rabiush Sani

Kali Ahargana: 1870019 **Julian Day:** 2458484.5

Sunrise: h. 6-42 **Sunset:** h. 17-25 **Moonset:** h. 13-59 **Moonrise:** h. 27-12

Tithi: (Margasirsa Krishna) Ekadasi h. 25-29 **Nakshatra:** Svati h. 8-44 **Yoga:** Dhriti h. 26-41 **Karana:** Bava h. 13-19 then Balava h. 25-29 **Moon:** in Tula, enters Vrischika h. 27-23 **Age of Moon:** 24.7 **Declination of Sun:** S 23° 02' **Sidereal Time (noon):** h. 18-45-50s **Equation of time:** -3m 20s

Lagna Makara Begins: Chennai h. 7-32 Delhi h. 8-13 Kolkata h. 7-16 Mumbai h. 8-12

Midday Central Station h.12-03-20s Chennai: h.12-12-21s Delhi: h.12-24-28s Kolkata: h.11-39-49s Mumbai: h.12-42-01s

Saphala Ekadasi, Christian New Year's Day (Beginning of 2019 A.D.)

Wednesday, 12 Pausha, (ni) 19 Pausha, 2 January, 25 Rabiush Sani

Kali Ahargana: 1870020 **Julian Day:** 2458485.5

Sunrise: h. 6-42 **Sunset:** h. 17-26 **Moonset:** h. 14-40 **Moonrise:** h. 28-07

Tithi: (Margasirsa Krishna) Dvadasi h. 26-11 **Nakshatra:** Visakha h. 9-39 **Yoga:** Sula h. 26-03 **Karana:** Kaulava h. 13-46 then Taitila h. 26-11 **Moon:** in Vrischika **Age of Moon:** 25.7 **Declination of Sun:** S 22° 57' **Sidereal Time (noon):** h. 18-50-15s **Equation of time:** -3m 48s

Lagna Makara Begins: Chennai h. 7-28 Delhi h. 8-09 Kolkata h. 7-12 Mumbai h. 8-08

Midday Central Station h.12-03-48s Chennai: h.12-12-49s Delhi: h.12-24-57s Kolkata: h.11-40-17s Mumbai: h.12-42-29s

Thursday, 13 Pausha, (ni) 20 Pausha, 3 January, 26 Rabiush Sani

Kali Ahargana: 1870021 **Julian Day:** 2458486.5

Sunrise: h. 6-42 **Sunset:** h. 17-27 **Moonset:** h. 15-24 **Moonrise:** h. 29-01

Tithi: (Margasirsa Krishna) Trayodasi h. 27-21 **Nakshatra:** Anuradha h. 11-03 **Yoga:** Ganda h. 25-47 **Karana:** Gara h. 14-43 then Vanij h. 27-21 **Moon:** in Vrischika **Age of Moon:** 26.7 **Declination of Sun:** S 22° 52' **Sidereal Time (noon):** h. 18-54-40s **Equation of time:** -4m 16s

Lagna Makara Begins: Chennai h. 7-24 Delhi h. 8-05 Kolkata h. 7-08 Mumbai h. 8-04

Midday Central Station h.12-04-16s Chennai: h.12-13-17s Delhi: h.12-25-24s Kolkata: h.11-40-45s Mumbai: h.12-42-57s

Sayana Vyatipata h. 23-00

Friday, 14 Pausha, (ni) 21 Pausha, 4 January, 27 Rabiush Sani

Kali Ahargana: 1870022 **Julian Day:** 2458487.5

Sunrise: h. 6-42 **Sunset:** h. 17-27 **Moonset:** h. 16-09 **Moonrise:** h. 29-54

Tithi: (Margasirsa Krishna) Chaturdasi h. 28-58 **Nakshatra:** Jyestha h. 12-53 **Yoga:** Vriddhi h. 25-50 **Karana:** Vishti h. 16-06 then Sakuni h. 28-58 **Moon:** in Vrischika, enters Dhanus h. 12-53 **Age of Moon:** 27.7 **Declination of Sun:** S 22° 46' **Sidereal Time (noon):** h. 18-59-04s **Equation of time :** -4m 44s

Lagna Makara Begins: Chennai h. 7-20 Delhi h. 8-01 Kolkata h. 7-04 Mumbai h. 8-00

Midday Central Station h.12-04-44s Chennai: h.12-13-45s Delhi: h.12-25-52s Kolkata: h.11-41-13s Mumbai: h.12-43-24s

Saturday, 15 Pausha, (ni) 22 Pausha, 5 January, 28 Rabi' Sani**Kali Ahargana:** 1870023 **Julian Day:** 2458488.5**Sunrise:** h. 6-43 **Sunset:** h. 17-28 **Moonset:** h. 16-57

Tithi: (Margasirsa Krishna) Amavasya ahoratra **Nakshatra:** Mula h. 15-07 **Yoga:** Dhruva h. 26-12 **Karana:** Chatuspada h. 17-55 **Moon:** in Dhanus **Age of Moon:** 28.7 **Declination of Sun:** S 22° 40' **Sidereal Time (noon):** h. 19-03-28s **Equation of time:** -5m 11s

Lagna Makara Begins: Chennai h. 7-16 Delhi h. 7-57 Kolkata h. 7-00 Mumbai h. 7-56**Midday** Central Station h.12-05-11s Chennai: h.12-14-12s Delhi: h.12-26-19s Kolkata: h.11-41-40s Mumbai: h.12-43-52s**Vakula Amavasya (Odisha), Solar Eclipse (Not visible in India)****Partial Eclipse of the Sun, 15-16 Pausha, (ni) 22-23 Pausha, 5-6 January, Saturday-Sunday**

The eclipse will not be visible in India.

Area of Visibility : The eclipse is visible in the region covering north eastern China, Mongolia, Japan, eastern Russia, north and westernmost Alaska.

General Circumstances

	(Date SE)	I.S.T.
		h m
Eclipse begins	15 Pausha	29 04
Greatest eclipse*	16 Pausha	07 12
Eclipse Ends	16 Pausha	09 19

*Magnitude of the eclipse = 0.714

Duration of eclipse = 4h 15m

Sunday, 16 Pausha, (ni) 23 Pausha, 6 January, 29 Rabi' Sani**Kali Ahargana:** 1870024 **Julian Day:** 2458489.5**Sunrise:** h. 6-43 **Sunset:** h. 17-29 **Moonrise:** h. 6-44 **Moonset:** h. 17-48

Tithi: (Margasirsa Krishna) Amavasya h. 6-58 **Nakshatra:** Purv Ashadha h. 17-43 **Yoga:** Vyaghata h. 26-49 **Karana:** Naga h. 6-58 then Kinstughna h. 20-06 **Moon:** in Dhanus, enters Makara h. 24-25 **Age of Moon:** 29.7 ● **Declination of Sun:** S 22° 33' **Sidereal Time (noon):** h. 19-07-52s **Equation of time:** -5m 38s

Lagna Makara Begins: Chennai h. 7-12 Delhi h. 7-53 Kolkata h. 6-56 Mumbai h. 7-52**Midday** Central Station h.12-05-38s Chennai: h.12-14-39s Delhi: h.12-26-46s Kolkata: h.11-42-07s Mumbai: h.12-44-18s**Epiphany (Christian)****Monday, 17 Pausha, (ni) 24 Pausha, 7 January, 30 Rabi' Sani****Kali Ahargana:** 1870025 **Julian Day:** 2458490.5**Sunrise:** h. 6-43 **Sunset:** h. 17-29 **Moonrise:** h. 7-32 **Moonset:** h. 18-38

Tithi: (Pausha Sukla) Pratipad h. 9-19 **Nakshatra:** Uttar Ashadha h. 20-36 **Yoga:** Harshana h. 27-38 **Karana:** Bava h. 9-19 then Balava h. 22-35 **Moon:** in Makara **Age of Moon:** 0.9 **Declination of Sun:** S 22° 26' **Sidereal Time (noon):** h. 19-12-15s **Equation of time:** -6m 04s

Lagna Makara Begins: Chennai h. 7-08 Delhi h. 7-49 Kolkata h. 6-52 Mumbai h. 7-48**Midday** Central Station h.12-06-04s Chennai: h.12-15-05s Delhi: h.12-27-13s Kolkata: h.11-42-33s Mumbai: h.12-44-45s

Tuesday, 18 Pausha, (ni) 25 Pausha, 8 January, 1 Jumadu'lawwal**Kali Ahargana:** 1870026 **Julian Day:** 2458491.5**Sunrise:** h. 6-43 **Sunset:** h. 17-30 **Moonrise:** h. 8-15 **Moonset:** h. 19-30**Tithi:** (Pausha Sukla) Dvitiya h. 11-54 **Nakshatra:** Sravana h. 23-40 **Yoga:** Vajra h. 28-35 **Karana:** Kaulava h. 11-54 then Taitila h. 25-16 **Moon:** in Makara **Age of Moon:** 1.9 **Declination of Sun:** S 22° 18' **Sidereal Time (noon):** h. 19-16-37s **Equation of time:** -6m 30s**Lagna** Makara Begins: Chennai h. 7-04 Delhi h. 7-45 Kolkata h. 6-48 Mumbai h. 7-44**Midday** Central Station h.12-06-30s Chennai: h.12-15-31s Delhi: h.12-27-38s Kolkata: h.11-42-59s Mumbai: h.12-45-11s**Wednesday, 19 Pausha, (ni) 26 Pausha, 9 January, 2 Jumadu'lawwal****Kali Ahargana:** 1870027 **Julian Day:** 2458492.5**Sunrise:** h. 6-43 **Sunset:** h. 17-31 **Moonrise:** h. 8-56 **Moonset:** h. 20-21**Tithi:** (Pausha Sukla) Tritiya h. 14-39 **Nakshatra:** Dhanistha h. 26-50 **Yoga:** Siddhi (Asrik) h. 29-34 **Karana:** Gara h. 14-39 then Vanij h. 28-01 **Moon:** in Makara, enters Kumbha h. 13-15 **Age of Moon:** 2.9 **Declination of Sun:** S 22° 10' **Sidereal Time (noon):** h. 19-20-59s **Equation of time:** -6m 55s**Lagna** Makara Begins: Chennai h. 7-00 Delhi h. 7-41 Kolkata h. 6-44 Mumbai h. 7-40**Midday** Central Station h.12-06-55s Chennai: h.12-15-56s Delhi: h.12-28-04s Kolkata: h.11-43-25s Mumbai: h.12-45-36s**Thursday, 20 Pausha, (ni) 27 Pausha, 10 January, 3 Jumadu'lawwal****Kali Ahargana:** 1870028 **Julian Day:** 2458493.5**Sunrise:** h. 6-43 **Sunset:** h. 17-32 **Moonrise:** h. 9-35 **Moonset:** h. 21-11**Tithi:** (Pausha Sukla) Chaturthi h. 17-22 **Nakshatra:** Satabhisaj h. 29-54 **Yoga:** Vyatipata h. 30-29 **Karana:** Vishti h. 17-22 then Bava h. 30-41 **Moon:** in Kumbha **Age of Moon:** 3.9 **Declination of Sun:** S 22° 02' **Sidereal Time (noon):** h. 19-25-20s **Equation of time:** -7m 20s**Lagna** Makara Begins: Chennai h. 6-56 Delhi h. 7-37 Kolkata h. 6-40 Mumbai h. 7-36**Midday** Central Station h.12-07-20s Chennai: h.12-16-21s Delhi: h.12-28-28s Kolkata: h.11-43-49s Mumbai: h.12-46-01s**Friday, 21 Pausha, (ni) 28 Pausha, 11 January, 4 Jumadu'lawwal****Kali Ahargana:** 1870029 **Julian Day:** 2458494.5**Sunrise:** h. 6-44 **Sunset:** h. 17-32 **Moonrise:** h. 10-10 **Moonset:** h. 22-01**Tithi:** (Pausha Sukla) Panchami h. 19-55 **Nakshatra:** Purva Bhadrpada ahoratra **Yoga:** Variyan Ahoratra **Karana:** Balava h. 19-55 **Moon:** in Kumbha, enters Mina h. 26-03 **Age of Moon:** 4.9 **Declination of Sun:** S 21° 53' **Sidereal Time (noon):** h. 19-29-41s **Equation of time:** -7m 44s**Lagna** Makara Begins: Chennai h. 6-52 Delhi h. 7-33 Kolkata h. 6-36 Mumbai h. 7-32**Midday** Central Station h.12-07-44s Chennai: h.12-16-45s Delhi: h.12-28-53s Kolkata: h.11-44-14s Mumbai: h.12-46-25s

Sun enters Uttar Ashadha Nakshatra h. 13-21

Saturday, 22 Pausha, (ni) 29 Pausha, 12 January, 5 Jumadu'lawwal**Kali Ahargana:** 1870030 **Julian Day:** 2458495.5**Sunrise:** h. 6-44 **Sunset:** h. 17-33 **Moonrise:** h. 10-45 **Moonset:** h. 22-51**Tithi:** (Pausha Sukla) Shashti h. 22-05 **Nakshatra:** Purva Bhadrpada h. 8-43 **Yoga:** Variyan h. 7-12 **Karana:** Kaulava h. 9-03 then Taitila h. 22-05 **Moon:** in Mina **Age of Moon:** 5.9 **Declination of Sun:** S 21° 43' **Sidereal Time (noon):** h. 19-34-02s **Equation of time:** -8m 08s**Lagna** Makara Begins: Chennai h. 6-48 Delhi h. 7-29 Kolkata h. 6-32 Mumbai h. 7-28**Midday** Central Station h.12-08-08s Chennai: h.12-17-09s Delhi: h.12-29-16s Kolkata: h.11-44-37s Mumbai: h.12-46-49s

Sunday, 23 Pausha, (ni) 30 Pausha, 13 January, 6 Jumadu'lawwal**Kali Ahargana:** 1870031 **Julian Day:** 2458496.5**Sunrise:** h. 6-44 **Sunset:** h. 17-34 **Moonrise:** h. 11-20 **Moonset:** h. 23-43**Tithi:** (Pausha Sukla) Saptami h. 23-42 **Nakshatra:** Uttara Bhadrapada h. 11-06 **Yoga:** Parigha h. 7-35 **Karana:** Gara h. 10-58 then Vanij h. 23-42 **Moon:** in Mina **Age of Moon:** 6.9 **Declination of Sun:** S 21° 34' **Sidereal Time (noon):** h. 19-38-21s **Equation of time:** -8m 31s**Lagna** Makara Begins: Chennai h. 6-44 Delhi h. 7-25 Kolkata h. 6-28 Mumbai h. 7-24**Midday** Central Station h.12-08-31s Chennai: h.12-17-32s Delhi: h.12-29-39s Kolkata: h.11-45-00s Mumbai: h.12-47-12s
Saura Maghadi h. 23-23**Guru Gobind Singh's Birthday, Lohri (Punjab, J & K)****Monday, 24 Pausha, (ni) 1 Magha, 14 January, 7 Jumadu'lawwal****Kali Ahargana:** 1870032 **Julian Day:** 2458497.5**Sunrise:** h. 6-44 **Sunset:** h. 17-34 **Moonrise:** h. 11-55 **Moonset:** h. 24-35**Tithi:** (Pausha Sukla) Ashtami h. 24-38 **Nakshatra:** Revati h. 12-52 **Yoga:** Siva h. 7-30 **Karana:** Vishti h. 12-16 then Bava h. 24-38 **Moon:** in Mina, enters Mesha h. 12-52 **Age of Moon:** 7.9 **Declination of Sun:** S 21° 23' **Sidereal Time (noon):** h. 19-42-40s **Equation of time:** -8m 53s**Lagna** Makara Begins: Chennai h. 6-41 Delhi h. 7-22 Kolkata h. 6-25 Mumbai h. 7-21**Midday** Central Station h.12-08-53s Chennai: h.12-17-54s Delhi: h.12-30-02s Kolkata: h.11-45-23s Mumbai: h.12-47-34s
Sun enters Nirayana Makara Rasi h. 19-52**Bhogi (S.India), Makara Samkranti (Bengal), Magha Bihu (Assam), Birthday of Sant Paramanand(Sindhi)****Tuesday, 25 Pausha, (ni) 2 Magha, 15 January, 8 Jumadu'lawwal****Kali Ahargana:** 1870033 **Julian Day:** 2458498.5**Sunrise:** h. 6-44 **Sunset:** h. 17-35 **Moonrise:** h. 12-32 **Moonset:** h. 25-30**Tithi:** (Pausha Sukla) Navami h. 24-45 **Nakshatra:** Asvini h. 13-56 **Yoga:** Siddha h. 6-52 then Sadhya h. 29-37 **Karana:** Balava h. 12-47 then Kaulava h. 24-45 **Moon:** in Mesha **Age of Moon:** 8.9 **Declination of Sun:** S 21° 13' **Sidereal Time (noon):** h. 19-46-58s **Equation of time:** -9m 15s**Lagna** Makara Begins: Chennai h. 6-37 / 30-33 Delhi h. 7-18 / 31-14 Kolkata h. 6-21 / 30-17 Mumbai h. 7-17 / 31-13**Midday** Central Station h.12-09-15s Chennai: h.12-18-16s Delhi: h.12-30-23s Kolkata: h.11-45-44s Mumbai: h.12-47-56s**Pongal(S.India), Makaradi Snana, Makara Snana, Tila Samkranti, Tai Pongal (Kerala), Tamil New Year's Day****Wednesday, 26 Pausha, (ni) 3 Magha, 16 January, 9 Jumadu'lawwal****Kali Ahargana:** 1870034 **Julian Day:** 2458499.5**Sunrise:** h. 6-44 **Sunset:** h. 17-36 **Moonrise:** h. 13-12 **Moonset:** h. 26-28**Tithi:** (Pausha Sukla) Dasami h. 24-04 **Nakshatra:** Bharani h. 14-12 **Yoga:** Subha h. 27-44 **Karana:** Taitila h. 12-31 then Gara h. 24-04 **Moon:** in Mesha, enters Vrisha h. 20-08 **Age of Moon:** 9.9 **Declination of Sun:** S 21° 02' **Sidereal Time (noon):** h. 19-51-16s **Equation of time:** -9m 36s**Lagna** Makara Begins: Chennai h. 30-29 Delhi h. 31-10 Kolkata h. 30-13 Mumbai h. 31-09**Midday** Central Station h.12-09-36s Chennai: h.12-18-37s Delhi: h.12-30-44s Kolkata: h.11-46-05s Mumbai: h.12-48-17s**Mattu Pongal (South India) (Kanuvu), Samba Dashami (Odisha)****Thursday, 27 Pausha, (ni) 4 Magha, 17 January, 10 Jumadu'lawwal****Kali Ahargana:** 1870035 **Julian Day:** 2458500.5**Sunrise:** h. 6-44 **Sunset:** h. 17-37 **Moonrise:** h. 13-57 **Moonset:** h. 27-29**Tithi:** (Pausha Sukla) Ekadasi h. 22-35 **Nakshatra:** Krittika h. 13-40 **Yoga:** Sukla (Sukra) h. 25-13 **Karana:** Vanij h. 11-25 then Vishti h. 22-35 **Moon:** in Vrisha **Age of Moon:** 10.9 **Declination of Sun:** S 20° 50' **Sidereal Time (noon):** h. 19-55-33s **Equation of time:** -9m 56s**Lagna** Makara Begins: Chennai h. 30-25 Delhi h. 31-06 Kolkata h. 30-09 Mumbai h. 31-05**Midday** Central Station h.12-09-56s Chennai: h.12-18-57s Delhi: h.12-31-05s Kolkata: h.11-46-26s Mumbai: h.12-48-37s
Sayana Vaidhriti h. 11-57**Putrada Ekadasi**

Friday, 28 Pausha, (ni) 5 Magha, 18 January, 11 Jumadu'lawwal**Kali Ahargana:** 1870036 **Julian Day:** 2458501.5**Sunrise:** h. 6-44 **Sunset:** h. 17-37 **Moonrise:** h. 14-48 **Moonset:** h. 28-32

Tithi: (Pausha Sukla) Dvadasi h. 20-22 **Nakshatra:** Rohini h. 12-25 **Yoga:** Brahma h. 22-09 **Karana:** Bava h. 9-33 then Balava h. 20-22 **Moon:** in Vrisha, enters Mithuna h. 23-32 **Age of Moon :** 11.9 **Declination of Sun :** S 20° 38' **Sidereal Time (noon):** h. 19-59-49s **Equation of time:** -10m 16s

Lagna Makara Begins: Chennai h. 30-21 Delhi h. 31-02 Kolkata h. 30-05 Mumbai h. 31-01**Midday** Central Station h.12-10-16s Chennai: h.12-19-17s Delhi: h.12-31-24s Kolkata: h.11-46-45s Mumbai: h.12-48-56s**Saturday, 29 Pausha, (ni) 6 Magha, 19 January, 12 Jumadu'lawwal****Kali Ahargana:** 1870037 **Julian Day:** 2458502.5**Sunrise:** h. 6-44 **Sunset:** h. 17-38 **Moonrise:** h. 15-45 **Moonset:** h. 29-36

Tithi: (Pausha Sukla) Trayodasi h. 17-34 **Nakshatra:** Mrigasiras h. 10-31 **Yoga:** Indra h. 18-36 **Karana:** Kaulava h. 7-03, Taitila h. 17-34 then Gara h. 28-00 **Moon:** in Mithuna **Age of Moon:** 12.9 **Declination of Sun:** S 20° 26' **Sidereal Time (noon):** h. 20-04-05s **Equation of time:** -10m 35s

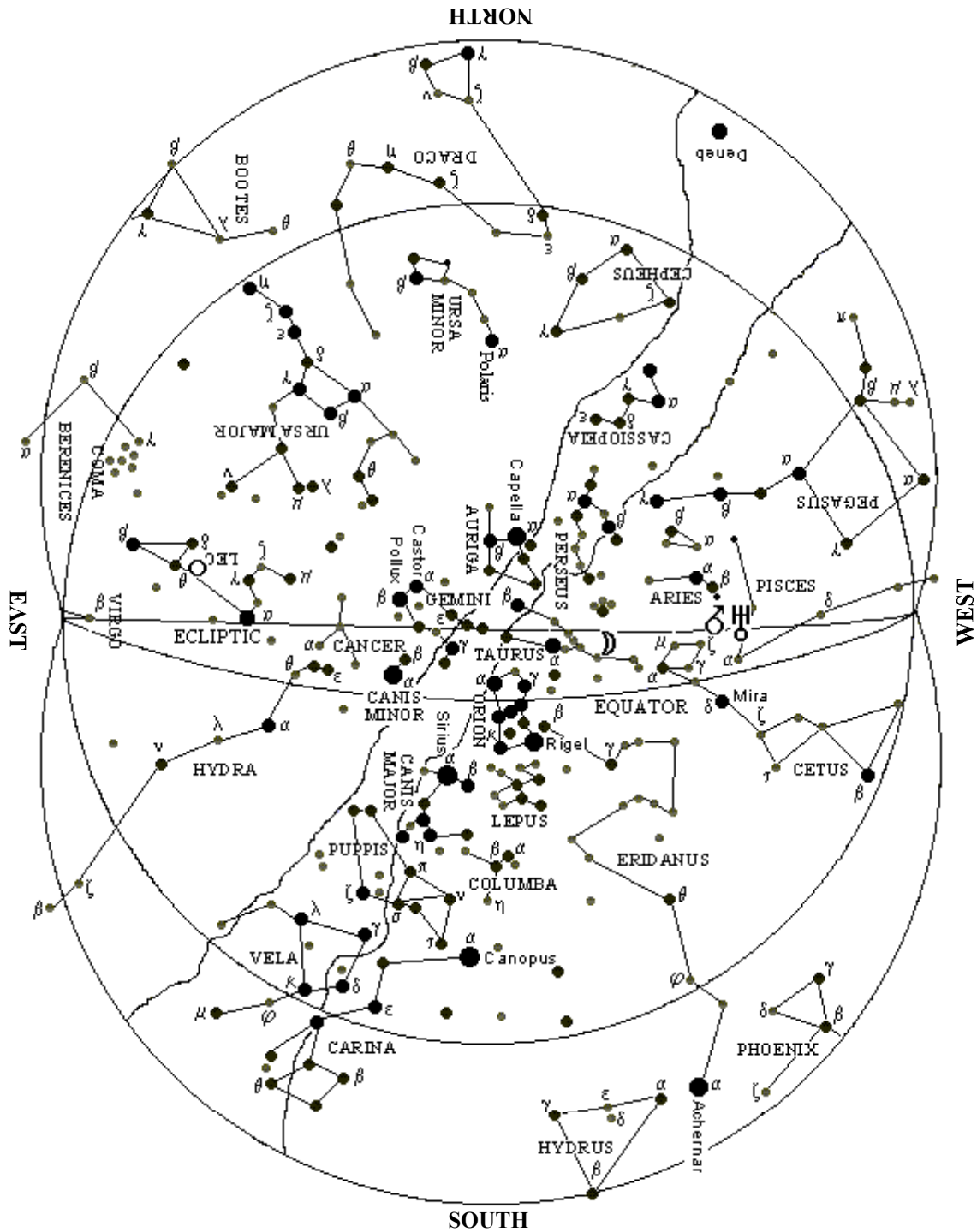
Lagna Makara Begins: Chennai h. 30-17 Delhi h. 30-58 Kolkata h. 30-01 Mumbai h. 30-57**Midday** Central Station h.12-10-35s Chennai: h.12-19-36s Delhi: h.12-31-43s Kolkata: h.11-47-04s Mumbai: h.12-49-15s**Sunday, 30 Pausha, (ni) 7 Magha, 20 January, 13 Jumadu'lawwal****Kali Ahargana:** 1870038 **Julian Day:** 2458503.5**Sunrise:** h. 6-43 **Sunset:** h. 17-39 **Moonrise:** h. 16-48 **Moonset:** h. 30-37

Tithi: (Pausha Sukla) Chaturdasi h. 14-19 **Nakshatra:** Ardra h. 8-07 then Punarvasu h. 29-22 **Yoga:** Vaidhriti h. 14-42 **Karana:** Vanij h. 14-19 then Vishti h. 24-34 **Moon:** in Mithuna, enters Karkata h. 24-05 **Age of Moon:** 13.9 **Declination of Sun:** S 20° 14' **Sidereal Time (noon):** h. 20-08-19s **Equation of time:** -10m 53s

Lagna Makara Begins: Chennai h. 30-13 Delhi h. 30-54 Kolkata h. 29-57 Mumbai h. 30-53**Midday** Central Station h.12-10-53s Chennai: h.12-19-54s Delhi: h.12-32-01s Kolkata: h.11-47-22s Mumbai: h.12-49-33s

Sun Enters trop Aquarius h. 14-30

STAR CHART FOR THE MONTH OF FEBRUARY, 2019 (12 MAGHA - 9 PHALGUNA) 0° TO 40°N



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

○ FULL MOON 19TH ♀ MARS
 ☾ FIRST QUARTER 12TH ♂ URANUS

Month of MAGHA : 30 days :: Vedic Month : Tapasya (Kumbha)

Nirayana months: 8 Magha, 5119 Kali to 7 Phalguna, 5119 Kali :: 23 and 7 days

Sisira Ritu : 2nd Month :: Uttarayana : Dakshina Gola

Sun in Makara, enters Kumbha on 24th :: Ayanamsa on 1st Magha : 24° 07' 10"

Kali Ahargana : 1870039 - 1870068, *Julian Day* : 2458504.5 - 2458533.5

(Nirayana) Phalguna begins on 24 Magha, 13 February, 2019

Monday, 1 Magha, (ni) 8 Magha, 21 January, 14 Jumadu'lauwal

Kali Ahargana: 1870039 **Julian Day:** 2458504.5

Sunrise: h. 6-43 **Sunset:** h. 17-39 **Moonrise:** h. 17-55

Tithi: (Pausha Sukla) Purnima h. 10-46 **Nakshatra:** Pushya h. 26-27 **Yoga:** Viskumbha h. 10-33 then Priti h. 30-17 **Karana:** Bava h. 10-46 then Balava h. 20-56 **Moon:** in Karkata **Age of Moon:** 14.9 **Declination of Sun:** S 20° 01' **Sidereal Time (noon):** h. 20-12-33s **Equation of time:** -11m 10s

Lagna Makara Begins: Chennai h. 30-09 Delhi h. 30-50 Kolkata h. 29-53 Mumbai h. 30-49

Midday Central Station h.12-11-10s Chennai: h.12-20-11s Delhi: h.12-32-18s Kolkata: h.11-47-40s Mumbai: h.12-49-51s

Floating Festival, Tai Poosam, Paushi Purnima, Pushyabhiseka Yatra, Martyrdom Day of Hemu Kalani (Sindhi),

Lunar Eclipse (Not visible in India)

Total Eclipse of the Moon 1 Magha, (ni) 8 Magha, 21 January, Monday

The eclipse will not be visible in India.

Area of Visibility : The Eclipse will be visible in the region covering Middle East, Africa, Europe, Americas, most of Oceania, easternmost Russia.

. The places from where the beginning of the umbral phase is visible at the time of moonset are Namibia, Zambia, Ethiopia, Saudi Arabia, Iran, Kazakhstan and some parts of Russia.

The places from where the ending of the umbral phase is visible at the time of moonrise are the South Pacific Ocean, the North Pacific Ocean and easternmost part of Russia.

General Circumstances

	I.S.T.
	h m
Beginning of the eclipse	09 04
Totality begins	10 11
Middle of the eclipse*	10 42
Totality ends	11 14
Ending of the eclipse	12 21
Moon enters penumbra	08 05
Moon leaves penumbra	13 20

*Magnitude of the eclipse = 1.201

Duration of eclipse = 3h 17m.

Duration of totality = 1h 03m

Tuesday, 2 Magha, (ni) 9 Magha, 22 January, 15 Jumadu'lawwal**Kali Ahargana:** 1870040 **Julian Day:** 2458505.5**Sunrise:** h. 6-43 **Sunset:** h. 17-40 **Moonset:** h. 7-35 **Moonrise:** h. 19-03**Tithi:** (Pausa Krishna) Pratipad h. 7-05 then Dvitiya h. 27-26 **Nakshatra:** Aslesha h. 23-32 **Yoga:** Ayusman h. 26-03 **Karana:** Kaulava h. 7-05, Taitila h. 17-15 then Gara h. 27-26 **Moon:** in Karkata, enters Simha h. 23-32 **Age of Moon:** 15.9 **Declination of Sun:** S 19° 47' **Sidereal Time (noon):** h. 20-16-46s **Equation of time:** -11m 27s**Lagna** Makara Begins: Chennai h. 30-05 Delhi h. 30-46 Kolkata h. 29-49 Mumbai h. 30-45**Midday** Central Station h.12-11-27s Chennai: h.12-20-28s Delhi: h.12-32-35s Kolkata: h.11-47-56s Mumbai: h.12-50-07s**Wednesday, 3 Magha, (ni) 10 Magha, 23 January, 16 Jumadu'lawwal****Kali Ahargana:** 1870041 **Julian Day:** 2458506.5**Sunrise:** h. 6-43 **Sunset:** h. 17-41 **Moonset:** h. 8-27 **Moonrise:** h. 20-09**Tithi:** (Pausa Krishna) Tritiya h. 23-59 **Nakshatra:** Magha h. 20-47 **Yoga:** Saubhagya h. 21-59 **Karana:** Vanij h. 13-41 then Vishti h. 23-59 **Moon:** in Simha **Age of Moon:** 16.9 **Declination of Sun:** S 19° 34' **Sidereal Time (noon):** h. 20-20-59s **Equation of time:** -11m 43s**Lagna** Makara Begins: Chennai h. 30-01 Delhi h. 30-42 Kolkata h. 29-45 Mumbai h. 30-41**Midday** Central Station h.12-11-43s Chennai: h.12-20-44s Delhi: h.12-32-51s Kolkata: h.11-48-12s Mumbai: h.12-50-23s**Netaji's Birthday****Thursday, 4 Magha, (ni) 11 Magha, 24 January, 17 Jumadu'lawwal****Kali Ahargana:** 1870042 **Julian Day:** 2458507.5**Sunrise:** h. 6-43 **Sunset:** h. 17-42 **Moonset:** h. 9-15 **Moonrise:** h. 21-14**Tithi:** (Pausa Krishna) Chaturthi h. 20-54 **Nakshatra:** Purva Phalguni h. 18-21 **Yoga:** Sobhana h. 18-11 **Karana:** Bava h. 10-24 then Balava h. 20-54 **Moon:** in Simha, enters Kanya h. 23-49 **Age of Moon:** 17.9 **Declination of Sun:** S 19° 20' **Sidereal Time (noon):** h. 20-25-11s **Equation of time:** -11m 58s**Lagna** Makara Begins: Chennai h. 29-57 Delhi h. 30-38 Kolkata h. 29-41 Mumbai h. 30-37**Midday** Central Station h.12-11-58s Chennai: h.12-20-59s Delhi: h.12-33-06s Kolkata: h.11-48-27s Mumbai: h.12-50-38s

Sun Enters Sravana Nakshatra h. 15-42

Ganesha Sankashta Chaturthi**Friday, 5 Magha, (ni) 12 Magha, 25 January, 18 Jumadu'lawwal****Kali Ahargana:** 1870043 **Julian Day:** 2458508.5**Sunrise:** h. 6-43 **Sunset:** h. 17-42 **Moonset:** h. 9-58 **Moonrise:** h. 22-15**Tithi:** (Pausa Krishna) Panchami h. 18-18 **Nakshatra:** Uttara Phalguni h. 16-25 **Yoga:** Atiganda h. 14-47 **Karana:** Kaulava h. 7-32, Taitila h. 18-18 then Gara h. 29-14 **Moon:** in Kanya **Age of Moon:** 18.9 **Declination of Sun:** S 19° 05' **Sidereal Time (noon):** h. 20-29-21s **Equation of time:** -12m 12s**Lagna** Makara Begins: Chennai h. 29-53 Delhi h. 30-34 Kolkata h. 29-37 Mumbai h. 30-33**Midday** Central Station h.12-12-12s Chennai: h.12-21-13s Delhi: h.12-33-20s Kolkata: h.11-48-42s Mumbai: h.12-50-52s**Saturday, 6 Magha, (ni) 13 Magha, 26 January, 19 Jumadu'lawwal****Kali Ahargana:** 1870044 **Julian Day:** 2458509.5**Sunrise:** h. 6-42 **Sunset:** h. 17-43 **Moonset:** h. 10-39 **Moonrise:** h. 23-14**Tithi:** (Pausa Krishna) Shashthi h. 16-20 **Nakshatra:** Hasta h. 15-04 **Yoga:** Sukarma h. 11-51 **Karana:** Vanij h. 16-20 then Vishti h. 27-36 **Moon:** in Kanya, enters Tula h. 26-39 **Age of Moon:** 19.9 **Declination of Sun:** S 18° 50' **Sidereal Time (noon):** h. 20-33-32s **Equation of time:** -12m 26s**Lagna** Makara Begins: Chennai h. 29-49 Delhi h. 30-30 Kolkata h. 29-33 Mumbai h. 30-29**Midday** Central Station h.12-12-26s Chennai: h.12-21-27s Delhi: h.12-33-34s Kolkata: h.11-48-55s Mumbai: h.12-51-06s**Republic Day**

Sunday, 7 Magha, (ni) 14 Magha, 27 January, 20 Jumadu'lawwal**Kali Ahargana:** 1870045 **Julian Day:** 2458510.5**Sunrise:** h. 6-42 **Sunset:** h. 17-44 **Moonset:** h. 11-20 **Moonrise:** h. 24-11**Tithi:** (Pausha Krishna) Saptami h. 15-02 **Nakshatra:** Chitra h. 14-24 **Yoga:** Dhriti h. 9-28 **Karana:** Bava h. 15-02 then Balava h. 26-40 **Moon:** in Tula **Age of Moon:** 20.9 **Declination of Sun:** S 18° 35' **Sidereal Time (noon):** h. 20-37-41s **Equation of time:** -12m 38s**Lagna** Makara Begins: Chennai h. 29-46 Delhi h. 30-27 Kolkata h. 29-30 Mumbai h. 30-26**Midday** Central Station h.12-12-38s Chennai: h.12-21-39s Delhi: h.12-33-47s Kolkata: h.11-49-08s Mumbai: h.12-51-19s**Birthday of Swami Vivekananda** (According to Tithi)**Monday, 8 Magha, (ni) 15 Magha, 28 January, 21 Jumadu'lawwal****Kali Ahargana:** 1870046 **Julian Day:** 2458511.5**Sunrise:** h. 6-42 **Sunset:** h. 17-44 **Moonset:** h. 11-59 **Moonrise:** h. 25-08**Tithi:** (Pausha Krishna) Ashtami h. 14-30 **Nakshatra:** Svati h. 14-28 **Yoga:** Sula h. 7-40 then Ganda h. 30-27 **Karana:** Kaulava h. 14-30 then Taitila h. 26-30 **Moon:** in Tula **Age of Moon:** 21.9 **Declination of Sun:** S 18° 20' **Sidereal Time (noon):** h. 20-41-50s **Equation of time:** -12m 50s**Lagna** Makara Begins: Chennai h. 29-42 Delhi h. 30-23 Kolkata h. 29-26 Mumbai h. 30-22**Midday** Central Station h.12-12-50s Chennai: h.12-21-51s Delhi: h.12-33-58s Kolkata: h.11-49-20s Mumbai: h.12-51-31s

Sayana Vyatipata h. 27-45

Ashtaka (Mamsashtaka), **Birthday of Lala Lajpat Rai****Tuesday, 9 Magha, (ni) 16 Magha, 29 January, 22 Jumadu'lawwal****Kali Ahargana:** 1870047 **Julian Day:** 2458512.5**Sunrise:** h. 6-41 **Sunset:** h. 17-45 **Moonset:** h. 12-40 **Moonrise:** h. 26-03**Tithi:** (Pausha Krishna) Navami h. 14-41 **Nakshatra:** Visakha h. 15-14 **Yoga:** Vriddhi h. 29-46 **Karana:** Gara h. 14-41 then Vanij h. 27-02 **Moon:** in Tula, enters Vrischika h. 8-59 **Age of Moon:** 22.9 **Declination of Sun:** S 18° 04' **Sidereal Time (noon):** h. 20-45-57s **Equation of time:** -13m 01s**Lagna** Makara Begins: Chennai h. 29-38 Delhi h. 30-19 Kolkata h. 29-22 Mumbai h. 30-18**Midday** Central Station h.12-13-01s Chennai: h.12-22-02s Delhi: h.12-34-10s Kolkata: h.11-49-31s Mumbai: h.12-51-42s**Wednesday, 10 Magha, (ni) 17 Magha, 30 January, 23 Jumadu'lawwal****Kali Ahargana:** 1870048 **Julian Day:** 2458513.5**Sunrise:** h. 6-41 **Sunset:** h. 17-46 **Moonset:** h. 13-23 **Moonrise:** h. 26-57**Tithi:** (Pausha Krishna) Dasami h. 15-34 **Nakshatra:** Anuradha h. 16-40 **Yoga:** Dhruva h. 29-34 **Karana:** Vishti h. 15-34 then Bava h. 28-14 **Moon:** in Vrischika **Age of Moon:** 23.9 **Declination of Sun:** S 17° 48' **Sidereal Time (noon):** h. 20-50-04s **Equation of time:** -13m 12s**Lagna** Kumbha Begins: Chennai h. 7-31 Delhi h. 8-01 Kolkata h. 7-09 Mumbai h. 8-07**Midday** Central Station h.12-13-12s Chennai: h.12-22-13s Delhi: h.12-34-20s Kolkata: h.11-49-41s Mumbai: h.12-51-52s**Martyr's Day** (Mahatma Gandhi Commemoration Day)**Thursday, 11 Magha, (ni) 18 Magha, 31 January, 24 Jumadu'lawwal****Kali Ahargana:** 1870049 **Julian Day:** 2458514.5**Sunrise:** h. 6-41 **Sunset:** h. 17-46 **Moonset:** h. 14-07 **Moonrise:** h. 27-50**Tithi:** (Pausha Krishna) Ekadasi h. 17-02 **Nakshatra:** Jyestha h. 18-40 **Yoga:** Vyaghata h. 29-47 **Karana:** Balava h. 17-02 then Kaulava h. 29-58 **Moon:** in Vrischika, enters Dhanus h. 18-40 **Age of Moon:** 24.9 **Declination of Sun:** S 17° 31' **Sidereal Time (noon):** h. 20-54-10s **Equation of time:** -13m 21s**Lagna** Kumbha Begins: Chennai h. 7-27 Delhi h. 7-57 Kolkata h. 7-05 Mumbai h. 8-03**Midday** Central Station h.12-13-21s Chennai: h.12-22-22s Delhi: h.12-34-30s Kolkata: h.11-49-51s Mumbai: h.12-52-02s**Sattila Ekadasi**

Friday, 12 Magha, (ni) 19 Magha, 1 February, 25 Jumadu'lawwal**Kali Ahargana:** 1870050 **Julian Day:** 2458515.5**Sunrise:** h. 6-40 **Sunset:** h. 17-47 **Moonset:** h. 14-54 **Moonrise:** h. 28-40**Tithi:** (Pausha Krishna) Dvadasi h. 19-00 **Nakshatra:** Mula h. 21-07 **Yoga:** Harshana h. 30-18 **Karana:** Taitila h. 19-00 **Moon:** in Dhanus **Age of Moon:** 25.9 **Declination of Sun:** S 17° 15' **Sidereal Time (noon):** h. 20-58-16s **Equation of time:** -13m 30s**Lagna Kumbha Begins:** Chennai h. 7-23 Delhi h. 7-53 Kolkata h. 7-01 Mumbai h. 7-59**Midday Central Station** h.12-13-30s Chennai: h.12-22-31s Delhi: h.12-34-38s Kolkata: h.11-51-00s Mumbai: h.12-52-10s**Saturday, 13 Magha, (ni) 20 Magha, 2 February, 26 Jumadu'lawwal****Kali Ahargana:** 1870051 **Julian Day:** 2458516.5**Sunrise:** h. 6-40 **Sunset:** h. 17-48 **Moonset:** h. 15-44 **Moonrise:** h. 29-29**Tithi:** (Pausha Krishna) Trayodasi h. 21-19 **Nakshatra:** Purv Ashadha h. 23-55 **Yoga:** Vajra Ahoratra **Karana:** Gara h. 8-07 then Vanij h. 21-19 **Moon:** in Dhanus, enters Makara h. 30-39 **Age of Moon:** 26.9 **Declination of Sun:** S 16° 57' **Sidereal Time (noon):** h. 21-02-20s **Equation of time:** -13m 38s**Lagna Kumbha Begins:** Chennai h. 7-19 Delhi h. 7-49 Kolkata h. 6-57 Mumbai h. 7-55**Midday Central Station** h.12-13-38s Chennai: h.12-22-39s Delhi: h.12-34-46s Kolkata: h.11-50-08s Mumbai: h.12-52-18s**Meru Trayodasi (Jain), Ratanti Kalika Puja****Sunday, 14 Magha, (ni) 21 Magha, 3 February, 27 Jumadu'lawwal****Kali Ahargana:** 1870052 **Julian Day:** 2458517.5**Sunrise:** h. 6-40 **Sunset:** h. 17-48 **Moonset:** h. 16-34 **Moonrise:** h. 30-13**Tithi:** (Pausha Krishna) Chaturdasi h. 23-53 **Nakshatra:** Uttar Ashadha h. 26-55 **Yoga:** Vajra h. 7-04 **Karana:** Vishti h. 10-35 then Sakuni h. 23-53 **Moon:** in Makara **Age of Moon:** 27.9 **Declination of Sun:** S 16° 40' **Sidereal Time (noon):** h. 21-06-24s **Equation of time:** -13m 45s**Lagna Kumbha Begins:** Chennai h. 7-15 Delhi h. 7-45 Kolkata h. 6-53 Mumbai h. 7-51**Midday Central Station** h.12-13-45s Chennai: h.12-22-46s Delhi: h.12-34-53s Kolkata: h.11-50-15s Mumbai: h.12-52-26s**Monday, 15 Magha, (ni) 22 Magha, 4 February, 28 Jumadu'lawwal****Kali Ahargana:** 1870053 **Julian Day:** 2458518.5**Sunrise:** h. 6-39 **Sunset:** h. 17-49 **Moonset:** h. 17-25**Tithi:** (Pausha Krishna) Amavasya h. 26-34 **Nakshatra:** Sravana h. 30-01 **Yoga:** Siddhi (Asrik) h. 7-58 **Karana:** Chatuspada h. 13-13 then Naga h. 26-34 **Moon:** in Makara **Age of Moon:** 28.9 ● **Declination of Sun:** S 16° 22' **Sidereal Time (noon):** h. 21-10-27s **Equation of time:** -13m 52s**Lagna Kumbha Begins:** Chennai h. 7-12 Delhi h. 7-42 Kolkata h. 6-50 Mumbai h. 7-48**Midday Central Station** h.12-13-52s Chennai: h.12-22-53s Delhi: h.12-35-00s Kolkata: h.11-50-21s Mumbai: h.12-52-32s**Mauni Amavasya, Mahodaya Yoga after h. 7- 58, Tai Amavasya, Makara Vavu (Kerala),****Ardha Kumbha Mela at Allahabad****Tuesday, 16 Magha, (ni) 23 Magha, 5 February, 29 Jumadu'lawwal****Kali Ahargana:** 1870054 **Julian Day:** 2458519.5**Sunrise:** h. 6-39 **Sunset:** h. 17-50 **Moonrise:** h. 6-55 **Moonset:** h. 18-16**Tithi:** (Magha Sukla) Pratipad h. 29-16 **Nakshatra:** Dhanistha Ahoratra **Yoga:** Vyatipata h. 8-56 **Karana:** Kinstughna h. 15-55 then Bava h. 29-16 **Moon:** in Makara, enters Kumbha h. 19-35 **Age of Moon:** 0.1 **Declination of Sun:** S 16° 04' **Sidereal Time (noon):** h. 21-14-29s **Equation of time:** -13m 57s**Lagna Kumbha Begins:** Chennai h. 7-08 Delhi h. 7-38 Kolkata h. 6-46 Mumbai h. 7-44**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**Magha Sukladi**

Wednesday, 17 Magha, (ni) 24 Magha, 6 February, 30 Jumadu'lauwal**Kali Ahargana:** 1870055 **Julian Day:** 2458520.5**Sunrise:** h. 6-38 **Sunset:** h. 17-50 **Moonrise:** h. 7-34 **Moonset:** h. 19-07**Tithi:** (Magha Sukla) Dvitiya ahoratra **Nakshatra:** Dhanistha h. 9-08 **Yoga:** Variyan h. 9-54 **Karana:** Balava h. 18-35 **Moon:** in Kumbha **Age of Moon:** 1.1 **Declination of Sun:** S 15° 46' **Sidereal Time (noon):** h. 21-18-30s **Equation of time:** -14m 02s**Lagna** Kumbha Begins: Chennai h. 7-04 Delhi h. 7-34 Kolkata h. 6-42 Mumbai h. 7-40**Midday** Central Station h.12-14-02s Chennai: h.12-23-03s Delhi: h.12-35-10s Kolkata: h.11-50-32s Mumbai: h.12-52-42s

Sun Enters Dhanishtha Nakshatra h. 18-47

Thursday, 18 Magha, (ni) 25 Magha, 7 February, 1 Jumadu's Sani**Kali Ahargana:** 1870056 **Julian Day:** 2458521.5**Sunrise:** h. 6-38 **Sunset:** h. 17-51 **Moonrise:** h. 8-11 **Moonset:** h. 19-57**Tithi:** (Magha Sukla) Dvitiya h. 7-53 **Nakshatra:** Satabhisaj h. 12-09 **Yoga:** Parigha h. 10-47 **Karana:** Kaulava h. 7-53 then Taitila h. 21-07 **Moon:** in Kumbha **Age of Moon:** 2.1 **Declination of Sun:** S 15° 28' **Sidereal Time (noon):** h. 21-22-31s **Equation of time:** -14m 06s**Lagna** Kumbha Begins: Chennai h. 7-00 Delhi h. 7-30 Kolkata h. 6-38 Mumbai h. 7-36**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**Friday, 19 Magha, (ni) 26 Magha, 8 February, 2 Jumadu's Sani****Kali Ahargana:** 1870057 **Julian Day:** 2458522.5**Sunrise:** h. 6-37 **Sunset:** h. 17-52 **Moonrise:** h. 8-46 **Moonset:** h. 20-47**Tithi:** (Magha Sukla) Tritiya h. 10-18 **Nakshatra:** Purva Bhadrpada h. 14-59 **Yoga:** Siva h. 11-32 **Karana:** Gara h. 10-18 then Vanij h. 23-25 **Moon:** in Kumbha, enters Mina h. 8-18 **Age of Moon:** 3.1 **Declination of Sun:** S 15° 09' **Sidereal Time (noon):** h. 21-26-31s **Equation of time:** -14m 09s**Lagna** Kumbha Begins: Chennai h. 6-56 Delhi h. 7-26 Kolkata h. 6-34 Mumbai h. 7-32**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**Tila Chaturthi, Kunda Chaturthi****Saturday, 20 Magha, (ni) 27 Magha, 9 February, 3 Jumadu's Sani****Kali Ahargana:** 1870058 **Julian Day:** 2458523.5**Sunrise:** h. 6-37 **Sunset:** h. 17-52 **Moonrise:** h. 9-20 **Moonset:** h. 21-38**Tithi:** (Magha Sukla) Chaturthi h. 12-26 **Nakshatra:** Uttara Bhadrpada h. 17-30 **Yoga:** Siddha h. 12-03 **Karana:** Vishti h. 12-26 then Bava h. 25-21 **Moon:** in Mina **Age of Moon:** 4.1 **Declination of Sun:** S 14° 50' **Sidereal Time (noon):** h. 21-30-29s **Equation of time:** -14m 11s**Lagna** Kumbha Begins: Chennai h. 6-52 Delhi h. 7-22 Kolkata h. 6-30 Mumbai h. 7-28**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**Ganesha Puja, Varada Chaturthi (Bengal)****Sunday, 21 Magha, (ni) 28 Magha, 10 February, 4 Jumadu's Sani****Kali Ahargana:** 1870059 **Julian Day:** 2458524.5**Sunrise:** h. 6-36 **Sunset:** h. 17-53 **Moonrise:** h. 9-55 **Moonset:** h. 22-28**Tithi:** (Magha Sukla) Panchami h. 14-09 **Nakshatra:** Revati h. 19-37 **Yoga:** Sadhya h. 12-16 **Karana:** Balava h. 14-09 then Kaulava h. 26-49 **Moon:** in Mina, enters Mesha h. 19-37 **Age of Moon:** 5.1 **Declination of Sun:** S 14° 31' **Sidereal Time (noon):** h. 21-34-28s **Equation of time:** -14m 13s**Lagna** Kumbha Begins: Chennai h. 6-48 Delhi h. 7-18 Kolkata h. 6-26 Mumbai h. 7-24**Midday** Central Station h.12-14-13s Chennai: h.12-23-14s Delhi: h.12-35-21s Kolkata: h.11-50-43s Mumbai: h.12-52-53s**Sri Panchami, Sarasvati Puja, Vasanta Panchami**

Monday, 22 Magha, (ni) 29 Magha, 11 February, 5 Jumadu's Sani**Kali Ahargana:** 1870060 **Julian Day:** 2458525.5**Sunrise:** h. 6-35 **Sunset:** h. 17-53 **Moonrise:** h. 10-30 **Moonset:** h. 23-21**Tithi:** (Magha Sukla) Shashthi h. 15-21 **Nakshatra:** Asvini h. 21-12 **Yoga:** Subha h. 12-06 **Karana:** Taitila h. 15-21 then Gara h. 27-43 **Moon:** in Mesha **Age of Moon:** 6.1 **Declination of Sun:** S 14° 11' **Sidereal Time (noon):** h. 21-38-25s **Equation of time:** -14m 14s**Lagna Kumbha Begins:** Chennai h. 6-44 Delhi h. 7-14 Kolkata h. 6-22 Mumbai h. 7-20**Midday Central Station** h.12-14-14s Chennai: h.12-23-14s Delhi: h.12-35-22s Kolkata: h.11-50-43s Mumbai: h.12-52-54s
Sayana Vaidhriti h. 21-01**Tuesday, 23 Magha, (ni) 30 Magha, 12 February, 6 Jumadu's Sani****Kali Ahargana:** 1870061 **Julian Day:** 2458526.5**Sunrise:** h. 6-35 **Sunset:** h. 17-54 **Moonrise:** h. 11-08 **Moonset:** h. 24-16**Tithi:** (Magha Sukla) Saptami h. 15-55 **Nakshatra:** Bharani h. 22-11 **Yoga:** Sukla (Sukra) h. 11-28 **Karana:** Vanij h. 15-55 then Vishti h. 27-56 **Moon:** in Mesha, enters Vrisha h. 28-19 **Age of Moon:** 7.1 **Declination of Sun:** S 13° 52' **Sidereal Time (noon):** h. 21-42-21s **Equation of time :** -14m 14s**Lagna Kumbha Begins:** Chennai h. 6-40 Delhi h. 7-10 Kolkata h. 6-18 Mumbai h. 7-16**Midday Central Station** h.12-14-14s Chennai: h.12-23-14s Delhi: h.12-35-22s Kolkata: h.11-50-43s Mumbai: h.12-52-54s
Saura Phalgunadi h. 12-10**Arogya Saptami, Vidhana Saptami, Ratha Saptami (Purvarunodaya)****Wednesday, 24 Magha, (ni) 1 Phalguna, 13 February, 7 Jumadu's Sani****Kali Ahargana:** 1870062 **Julian Day:** 2458527.5**Sunrise:** h. 6-34 **Sunset:** h. 17-55 **Moonrise:** h. 11-49 **Moonset:** h. 25-14**Tithi:** (Magha Sukla) Ashtami h. 15-47 **Nakshatra:** Krittika h. 22-27 **Yoga:** Brahma h. 10-18 **Karana:** Bava h. 15-47 then Balava h. 27-26 **Moon:** in Vrisha **Age of Moon:** 8.1 **Declination of Sun:** S 13° 32' **Sidereal Time (noon):** h. 21-46-17s **Equation of time:** -14m 13s**Lagna Kumbha Begins:** Chennai h. 6-36 Delhi h. 7-06 Kolkata h. 6-14 Mumbai h. 7-12**Midday Central Station** h.12-14-13s Chennai: h.12-23-14s Delhi: h.12-35-21s Kolkata: h.11-50-42s Mumbai: h.12-52-53s
Sun enters Nirayana Kumbha Rasi h. 8-49**Bhishmashtami****Thursday, 25 Magha, (ni) 2 Phalguna, 14 February, 8 Jumadu's Sani****Kali Ahargana:** 1870063 **Julian Day:** 2458528.5**Sunrise:** h. 6-34 **Sunset:** h. 17-55 **Moonrise:** h. 12-35 **Moonset:** h. 26-13**Tithi:** (Magha Sukla) Navami h. 14-55 **Nakshatra:** Rohini h. 22-01 **Yoga:** Indra h. 8-34 then Vaidhriti h. 30-15 **Karana:** Kaulava h. 14-55 then Taitila h. 26-12 **Moon:** in Vrisha **Age of Moon:** 9.1 **Declination of Sun:** S 13° 11' **Sidereal Time (noon):** h. 21-50-12s **Equation of time :** -14m 11s**Lagna Kumbha Begins:** Chennai h. 6-32 / 30-28 Delhi h. 7-02 / 30-58 Kolkata h. 6-10 / 30-06 Mumbai h. 7-08 / 31-04**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**Friday, 26 Magha, (ni) 3 Phalguna, 15 February, 9 Jumadu's Sani****Kali Ahargana:** 1870064 **Julian Day:** 2458529.5**Sunrise:** h. 6-33 **Sunset:** h. 17-56 **Moonrise:** h. 13-28 **Moonset:** h. 27-15**Tithi:** (Magha Sukla) Dasami h. 13-19 **Nakshatra:** Mrigasiras h. 20-52 **Yoga:** Viskumbha h. 27-23 **Karana:** Gara h. 13-19 then Vanij h. 24-15 **Moon:** in Vrisha, enters Mithuna h. 9-32 **Age of Moon:** 10.1 **Declination of Sun:** S 12° 51' **Sidereal Time (noon):** h. 21-54-06s **Equation of time:** -14m 09s**Lagna Kumbha Begins:** Chennai h. 30-24 Delhi h. 30-54 Kolkata h. 30-02 Mumbai h. 31-00**Midday Central Station** h.12-14-09s Chennai: h.12-23-10s Delhi: h.12-35-17s Kolkata: h.11-50-38s Mumbai: h.12-52-49s

Saturday, 27 Magha, (ni) 4 Phalguna, 16 February, 10 Jumadu's Sani**Kali Ahargana:** 1870065 **Julian Day:** 2458530.5**Sunrise:** h. 6-32 **Sunset:** h. 17-56 **Moonrise:** h. 14-26 **Moonset:** h. 28-16**Tithi:** (Magha Sukla) Ekadasi h. 11-02 **Nakshatra:** Ardra h. 19-05 **Yoga:** Priti h. 24-00 **Karana:** Vishti h. 11-02 then Bava h. 21-40 **Moon:** in Mithuna **Age of Moon:** 11.1 **Declination of Sun:** S 12° 30' **Sidereal Time (noon):** h. 21-58-00s **Equation of time:** -14m 06s**Lagna Kumbha** Begins: Chennai h. 30-20 Delhi h. 30-50 Kolkata h. 29-58 Mumbai h. 30-56**Midday** Central Station h.12-14-06s Chennai: h.12-23-06s Delhi: h.12-35-14s Kolkata: h.11-50-35s Mumbai: h.12-52-46s**Jaya Ekadasi, Bhaimi Ekadasi (Bengal), Bhishmadvadasi****Sunday, 28 Magha, (ni) 5 Phalguna, 17 February, 11 Jumadu's Sani****Kali Ahargana:** 1870066 **Julian Day:** 2458531.5**Sunrise:** h. 6-32 **Sunset:** h. 17-57 **Moonrise:** h. 15-30 **Moonset:** h. 29-16**Tithi:** (Magha Sukla) Dvadasi h. 8-10 then Trayodasi h. 28-51 **Nakshatra:** Punarvasu h. 16-46 **Yoga:** Ayusman h. 20-12 **Karana:** Balava h. 8-10, Kaulava h. 18-33 then Taitila h. 28-51 **Moon:** in Mithuna, enters Karkata h. 11-23 **Age of Moon:** 12.1 **Declination of Sun:** S 12° 10' **Sidereal Time (noon):** h. 22-01-52s **Equation of time:** -14m 02s**Lagna Kumbha** Begins: Chennai h. 30-16 Delhi h. 30-46 Kolkata h. 29-54 Mumbai h. 30-52**Midday** Central Station h.12-14-02s Chennai: h.12-23-03s Delhi: h.12-35-10s Kolkata: h.11-50-32s Mumbai: h.12-52-42s**Desert Festival 3 days (Jaisalmer), Septuagesima Sunday (Christian)****Monday, 29 Magha, (ni) 6 Phalguna, 18 February, 12 Jumadu's Sani****Kali Ahargana:** 1870067 **Julian Day:** 2458532.5**Sunrise:** h. 6-31 **Sunset:** h. 17-57 **Moonrise:** h. 16-37 **Moonset:** h. 30-10**Tithi:** (Magha Sukla) Chaturdasi h. 25-12 **Nakshatra:** Pushya h. 14-02 **Yoga:** Saubhagya h. 16-06 **Karana:** Gara h. 15-03 then Vanij h. 25-12 **Moon:** in Karkata **Age of Moon:** 13.1 **Declination of Sun:** S 11° 49' **Sidereal Time (noon):** h. 22-05-44s **Equation of time:** -13m 57s**Lagna Kumbha** Begins: Chennai h. 30-13 Delhi h. 30-43 Kolkata h. 29-51 Mumbai h. 30-49**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

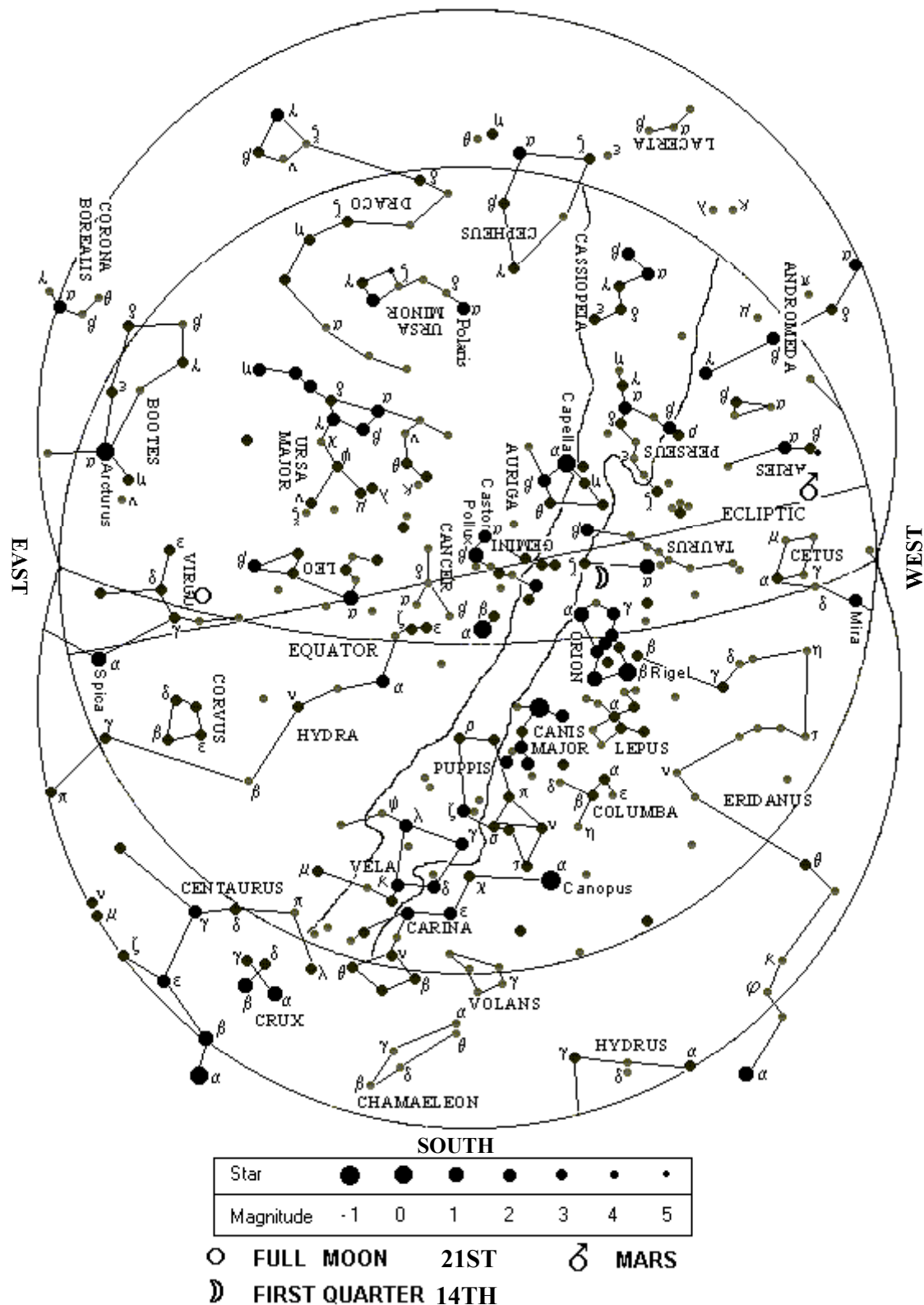
Sun Enters Tropical Pisces h. 28-34.

Tuesday, 30 Magha, (ni) 7 Phalguna, 19 February, 13 Jumadu's Sani**Kali Ahargana:** 1870068 **Julian Day:** 2458533.5**Sunrise:** h. 6-30 **Sunset:** h. 17-58 **Moonrise:** h. 17-45**Tithi:** (Magha Sukla) Purnima h. 21-24 **Nakshatra:** Aslesha h. 11-03 **Yoga:** Sobhana h. 11-48 **Karana:** Vishti h. 11-18 then Bava h. 21-24 **Moon:** in Karkata, enters Simha h. 11-03 **Age of Moon:** 14.1 **Declination of Sun:** S 11° 27' **Sidereal Time (noon):** h. 22-09-36s **Equation of time:** -13m 52s**Lagna Kumbha** Begins: Chennai h. 30-09 Delhi h. 30-39 Kolkata h. 29-47 Mumbai h. 30-45**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 Satabhisaj Nakshatra h. 23-18.

Guru Ravidas's Birthday (According to Tithi), Shivaji Jayanti, Maghi Purnima, Masi Magham

**STAR CHART FOR THE MONTH OF MARCH, 2019 (10 PHALGUNA - 10 CHAITRA) 0° TO 40°N
HILTON**



Month of PHALGUNA : 30 days :: Vedic Month : Madhu (Mina)

Nirayana months: 8 Phalguna, 5119 Kali to 7 Chaitra, 5119 Kali :: 23 and 7 days

Vasanta Ritu : 1st Month :: Uttarayana : Dakshina Gola

Sun in Kumbha, enters Mina on 23th :: Ayanamsa on 1st Phalguna : 24° 07' 14"

Kali Ahargana : 1870069 - 1870098, *Julian Day* : 2458534.5 - 2458563.5

(Nirayana) Chaitra begins on 24 Phalguna, 15 March, 2019

Wednesday, 1 Phalguna, (ni) 8 Phalguna, 20 February, 14 Jumadu's Sani

Kali Ahargana: 1870069 **Julian Day:** 2458534.5

Sunrise: h. 6-29 **Sunset:** h. 17-58 **Moonset:** h. 7-01 **Moonrise:** h. 18-51

Tithi: (Magha Krishna) Pratipad h. 17-37 **Nakshatra:** Magha h. 8-00 then Purva Phalguni h. 29-04 **Yoga:** Atiganda h. 7-28 then Sukarma h. 27-12 **Karana:** Balava h. 7-29, Kaulava h. 17-37 then Taitila h. 27-47 **Moon:** in Simha **Age of Moon:** 15.1 **Declination of Sun:** S 11° 06' **Sidereal Time (noon):** h. 22-13-26s **Equation of time:** -13m 46s

Lagna Kumbha Begins: Chennai h. 30-05 Delhi h. 30-35 Kolkata h. 29-43 Mumbai h. 30-41

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

Thursday, 2 Phalguna, (ni) 9 Phalguna, 21 February, 15 Jumadu's Sani

Kali Ahargana: 1870070 **Julian Day:** 2458535.5

Sunrise: h. 6-29 **Sunset:** h. 17-59 **Moonset:** h. 7-48 **Moonrise:** h. 19-56

Tithi: (Magha Krishna) Dvitiya h. 14-02 **Nakshatra:** Uttara Phalguni h. 26-26 **Yoga:** Dhriti h. 23-11 **Karana:** Gara h. 14-02 then Vanij h. 24-23 **Moon:** in Simha, enters Kanya h. 10-22 **Age of Moon:** 16.1 **Declination of Sun:** S 10° 45' **Sidereal Time (noon):** h. 22-17-16s **Equation of time:** -13m 39s

Lagna Kumbha Begins: Chennai h. 30-01 Delhi h. 30-31 Kolkata h. 29-39 Mumbai h. 30-37

Midday Central Station h.12-13-39s Chennai: h.12-22-40s Delhi: h.12-34-47s Kolkata: h.11-50-09s Mumbai: h.12-52-19s

Friday, 3 Phalguna, (ni) 10 Phalguna, 22 February, 16 Jumadu's Sani

Kali Ahargana: 1870071 **Julian Day:** 2458536.5

Sunrise: h. 6-28 **Sunset:** h. 17-59 **Moonset:** h. 8-31 **Moonrise:** h. 20-59

Tithi: (Magha Krishna) Tritiya h. 10-50 **Nakshatra:** Hasta h. 24-17 **Yoga:** Sula h. 19-33 **Karana:** Vishti h. 10-50 then Bava h. 21-26 **Moon:** in Kanya **Age of Moon:** 17.1 **Declination of Sun:** S 10° 23' **Sidereal Time (noon):** h. 22-21-05s **Equation of time:** -13m 32s

Lagna Kumbha Begins: Chennai h. 29-57 Delhi h. 30-27 Kolkata h. 29-35 Mumbai h. 30-33

Midday Central Station h.12-13-32s Chennai: h.12-22-33s Delhi: h.12-34-40s Kolkata: h.11-50-02s Mumbai: h.12-52-12s

Saturday, 4 Phalguna, (ni) 11 Phalguna, 23 February, 17 Jumadu's Sani

Kali Ahargana: 1870072 **Julian Day:** 2458537.5

Sunrise: h. 6-27 **Sunset:** h. 18-00 **Moonset:** h. 9-14 **Moonrise:** h. 21-59

Tithi: (Magha Krishna) Chaturthi h. 8-11 then Panchami h. 30-14 **Nakshatra:** Chitra h. 22-47 **Yoga:** Ganda h. 16-24 **Karana:** Balava h. 8-11, Kaulava h. 19-07 then Taitila h. 30-14 **Moon:** in Kanya, enters Tula h. 11-27 **Age of Moon:** 18.1 **Declination of Sun:** S 10° 01' **Sidereal Time (noon):** h. 22-24-54s **Equation of time:** -13m 24s

Lagna Kumbha Begins: Chennai h. 29-53 Delhi h. 30-23 Kolkata h. 29-31 Mumbai h. 30-29

Midday Central Station h.12-13-24s Chennai: h.12-22-25s Delhi: h.12-34-32s Kolkata: h.11-49-54s Mumbai: h.12-52-04s

Sayana Vyatipata h. 14-00

Sunday, 5 Phalguna, (ni) 12 Phalguna, 24 February, 18 Jumadu's Sani**Kali Ahargana:** 1870073 **Julian Day:** 2458538.5**Sunrise:** h. 6-26 **Sunset:** h. 18-00 **Moonset:** h. 9-55 **Moonrise:** h. 22-58

Tithi: (Magha Krishna) Shashthi h. 29-05 **Nakshatra:** Svati h. 22-03 **Yoga:** Vriddhi h. 13-51 **Karana:** Gara h. 17-33 then Vanij h. 29-05 **Moon:** in Tula **Age of Moon:** 19.1 **Declination of Sun:** S 9° 39' **Sidereal Time (noon):** h. 22-28-42s **Equation of time:** -13m 16s

Lagna Kumbha Begins: Chennai h. 29-49 Delhi h. 30-19 Kolkata h. 29-27 Mumbai h. 30-25**Midday** Central Station h.12-13-16s Chennai: h.12-22-17s Delhi: h.12-34-24s Kolkata: h.11-49-46s Mumbai: h.12-51-56s**Monday, 6 Phalguna, (ni) 13 Phalguna, 25 February, 19 Jumadu's Sani****Kali Ahargana:** 1870074 **Julian Day:** 2458539.5**Sunrise:** h. 6-26 **Sunset:** h. 18-01 **Moonset:** h. 10-36 **Moonrise:** h. 23-56

Tithi: (Magha Krishna) Saptami h. 28-47 **Nakshatra:** Visakha h. 22-08 **Yoga:** Dhruva h. 11-58 **Karana:** Vishti h. 16-49 then Bava h. 28-47 **Moon:** in Tula, enters Vrischika h. 16-02 **Age of Moon :** 20.1 **Declination of Sun:** S 9° 17' **Sidereal Time (noon):** h. 22-32-30s **Equation of time:** -13m 07s

Lagna Kumbha Begins: Chennai h. 29-45 Delhi h. 30-15 Kolkata h. 29-23 Mumbai h. 30-21**Midday** Central Station h.12-13-07s Chennai: h.12-22-08s Delhi: h.12-34-15s Kolkata: h.11-49-37s Mumbai: h.12-51-47s**Tuesday, 7 Phalguna, (ni) 14 Phalguna, 26 February, 20 Jumadu's Sani****Kali Ahargana:** 1870075 **Julian Day:** 2458540.5**Sunrise:** h. 6-25 **Sunset:** h. 18-01 **Moonset:** h. 11-20 **Moonrise:** h. 24-51

Tithi: (Magha Krishna) Ashtami h. 29-21 **Nakshatra:** Anuradha h. 23-03 **Yoga:** Vyaghata h. 10-46 **Karana:** Balava h. 16-58 then Kaulava h. 29-21 **Moon:** in Vrischika **Age of Moon:** 21.1 **Declination of Sun:** S 8° 54' **Sidereal Time (noon):** h. 22-36-17s **Equation of time:** -12m 57s

Lagna Kumbha Begins: Chennai h. 29-41 Delhi h. 30-11 Kolkata h. 29-19 Mumbai h. 30-17**Midday** Central Station h.12-12-57s Chennai: h.12-21-58s Delhi: h.12-34-05s Kolkata: h.11-49-27s Mumbai: h.12-51-37s**Janaki Janma, Vaikkatashtami(Kerala), Ashtaka(Sakashtaka)****Wednesday, 8 Phalguna, (ni) 15 Phalguna, 27 February, 21 Jumadu's Sani****Kali Ahargana:** 1870076 **Julian Day:** 2458541.5**Sunrise:** h. 6-24 **Sunset:** h. 18-02 **Moonset:** h. 12-04 **Moonrise:** h. 25-46

Tithi: (Magha Krishna) Navami ahoratra **Nakshatra:** Jyestha h. 24-45 **Yoga:** Harshana h. 10-12 **Karana:** Taitila h. 17-56 **Moon:** in Vrischika, enters Dhanus h. 24-45 **Age of Moon :** 22.1 **Declination of Sun:** S 8° 32' **Sidereal Time (noon):** h. 22-40-03s **Equation of time:** -12m 47s

Lagna Kumbha Begins: Chennai h. 29-37 Delhi h. 30-07 Kolkata h. 29-15 Mumbai h. 30-13**Midday** Central Station h.12-12-47s Chennai: h.12-21-48s Delhi: h.12-33-55s Kolkata: h.11-49-17s Mumbai: h.12-51-27s**Thursday, 9 Phalguna, (ni) 16 Phalguna, 28 February, 22 Jumadu's Sani****Kali Ahargana:** 1870077 **Julian Day:** 2458542.5**Sunrise:** h. 6-23 **Sunset:** h. 18-02 **Moonset:** h. 12-51 **Moonrise:** h. 26-37

Tithi: (Magha Krishna) Navami h. 6-41 **Nakshatra:** Mula h. 27-06 **Yoga:** Vajra h. 10-13 **Karana:** Gara h. 6-41 then Vanij h. 19-36 **Moon:** in Dhanus **Age of Moon:** 23.1 **Declination of Sun:** S 8° 09' **Sidereal Time (noon):** h. 22-43-49s **Equation of time:** -12m 37s

Lagna Mina Begins: Chennai h. 7-19 Delhi h. 7-34 Kolkata h. 6-48 Mumbai h. 7-50**Midday** Central Station h.12-12-37s Chennai: h.12-21-37s Delhi: h.12-33-45s Kolkata: h.11-49-07s Mumbai: h.12-51-16s

Friday, 10 Phalguna, (ni) 17 Phalguna, 1 March, 23 Jumadu's Sani**Kali Ahargana:** 1870078 **Julian Day:** 2458543.5**Sunrise:** h. 6-22 **Sunset:** h. 18-03 **Moonset:** h. 13-40 **Moonrise:** h. 27-26

Tithi: (Magha Krishna) Dasami h. 8-39 **Nakshatra:** Purv Ashadha h. 29-55 **Yoga:** Siddhi (Asrik) h. 10-42 **Karana:** Vishti h. 8-39 then Bava h. 21-49 **Moon:** in Dhanus **Age of Moon :** 24.1 **Declination of Sun:** S 7° 47' **Sidereal Time (noon):** h. 22-47-34s **Equation of time:** -12m 26s

Lagna Mina Begins: Chennai h. 7-15 Delhi h. 7-30 Kolkata h. 6-44 Mumbai h. 7-46**Midday** Central Station h.12-12-26s Chennai: h.12-21-26s Delhi: h.12-33-33s Kolkata: h.11-48-55s Mumbai: h.12-51-05s**Birthday of Swami Dayanand Saraswati** (Founder of Arya Samaj) (According to Tithi)**Saturday, 11 Phalguna, (ni) 18 Phalguna, 2 March, 24 Jumadu's Sani****Kali Ahargana:** 1870079 **Julian Day:** 2458544.5**Sunrise:** h. 6-21 **Sunset:** h. 18-03 **Moonset:** h. 14-30 **Moonrise:** h. 28-12

Tithi: (Magha Krishna) Ekadasi h. 11-05 **Nakshatra:** Uttar Ashadha ahoratra **Yoga:** Vyatipata h. 11-30 **Karana:** Balava h. 11-05 then Kaulava h. 24-24 **Moon:** in Dhanus, enters Makara h. 12-40 **Age of Moon:** 25.1 **Declination of Sun:** S 7° 24' **Sidereal Time (noon):** h. 22-51-19s **Equation of time:** -12m 14s

Lagna Mina Begins: Chennai h. 7-11 Delhi h. 7-26 Kolkata h. 6-40 Mumbai h. 7-42**Midday** Central Station h.12-12-14s Chennai: h.12-21-15s Delhi: h.12-33-22s Kolkata: h.11-48-44s Mumbai: h.12-50-54s**Vijaya Ekadasi****Sunday, 12 Phalguna, (ni) 19 Phalguna, 3 March, 25 Jumadu's Sani****Kali Ahargana:** 1870080 **Julian Day:** 2458545.5**Sunrise:** h. 6-21 **Sunset:** h. 18-04 **Moonset:** h. 15-21 **Moonrise:** h. 28-54

Tithi: (Magha Krishna) Dvadasi h. 13-45 **Nakshatra:** Uttar Ashadha h. 9-00 **Yoga:** Variyan h. 12-30 **Karana:** Taitila h. 13-45 then Gara h. 27-07 **Moon:** in Makara **Age of Moon :** 26.1 **Declination of Sun:** S 7° 01' **Sidereal Time (noon):** h. 22-55-04s **Equation of time:** -12m 02s

Lagna Mina Begins: Chennai h. 7-07 Delhi h. 7-22 Kolkata h. 6-36 Mumbai h. 7-38**Midday** Central Station h.12-12-02s Chennai: h.12-21-03s Delhi: h.12-33-10s Kolkata: h.11-48-32s Mumbai: h.12-50-41s**Maha Sivaratri**(Kashmir), **Quinquagesima (Shrove) Sunday**(Christian)**Monday, 13 Phalguna, (ni) 20 Phalguna, 4 March, 26 Jumadu's Sani****Kali Maha Ahargana:** 1870081 **Julian Day:** 2458546.5**Sunrise:** h. 6-20 **Sunset:** h. 18-04 **Moonset:** h. 16-12 **Moonrise:** h. 29-34

Tithi: (Magha Krishna) Trayodasi h. 16-29 **Nakshatra:** Sravana h. 12-10 **Yoga:** Parigha h. 13-32 **Karana:** Vanij h. 16-29 then Vishti h. 29-49 **Moon:** in Makara, enters Kumbha h. 25-44 **Age of Moon:** 27.1 **Declination of Sun:** S 6° 38' **Sidereal Time (noon):** h. 22-58-48s **Equation of time:** -11m 49s

Lagna Mina Begins: Chennai h. 7-03 Delhi h. 7-18 Kolkata h. 6-32 Mumbai h. 7-34**Midday** Central Station h.12-11-49s Chennai: h.12-20-50s Delhi: h.12-32-57s Kolkata: h.11-48-19s Mumbai: h.12-50-29s

Sun Enters Purva Bhadrpada Nakshatra h. 29-37

Maha Sivaratri, Sivaratri (S.India)**Tuesday, 14 Phalguna, (ni) 21 Phalguna, 5 March, 27 Jumadu's Sani****Kali Ahargana:** 1870082 **Julian Day:** 2458547.5**Sunrise:** h. 6-19 **Sunset:** h. 18-05 **Moonset:** h. 17-03 **Moonrise:** h. 30-11

Tithi: (Magha Krishna) Chaturdasi h. 19-07 **Nakshatra:** Dhanistha h. 15-17 **Yoga:** Siva h. 14-31 **Karana:** Sakuni h. 19-07 **Moon:** in Kumbha **Age of Moon :** 28.1 **Declination of Sun:** S 6° 15' **Sidereal Time (noon):** h. 23-02-31s **Equation of time:** -11m 36s

Lagna Mina Begins: Chennai h. 6-59 Delhi h. 7-14 Kolkata h. 6-28 Mumbai h. 7-30**Midday** Central Station h.12-11-36s Chennai: h.12-20-37s Delhi: h.12-32-44s Kolkata: h.11-48-06s Mumbai: h.12-50-16s

Wednesday, 15 Phalguna, (ni) 22 Phalguna, 6 March, 28 Jumadu's Sani**Kali Ahargana:** 1870083 **Julian Day:** 2458548.5**Sunrise:** h. 6-18 **Sunset:** h. 18-05 **Moonset:** h. 17-53

Tithi: (Magha Krishna) Amavasya h. 21-34 **Nakshatra:** Satabhisaj h. 18-13 **Yoga:** Siddha h. 15-23 **Karana:** Chatuspada h. 8-23 then Naga h. 21-34 **Moon:** in Kumbha **Age of Moon:** 29.1 **Declination of Sun:** S 5° 52' **Sidereal Time (noon):** h. 23-06-14s
Equation of time: -11m 23s

Lagna Mina Begins: Chennai h. 6-55 Delhi h. 7-10 Kolkata h. 6-24 Mumbai h. 7-26**Midday** Central Station h.12-11-23s Chennai: h.12-20-23s Delhi: h.12-32-30s Kolkata: h.11-47-53s Mumbai: h.12-50-02s**Ash Wednesday** (Christian)**Thursday, 16 Phalguna, (ni) 23 Phalguna, 7 March, 29 Jumadu's Sani****Kali Ahargana:** 1870084 **Julian Day:** 2458549.5**Sunrise:** h. 6-17 **Sunset:** h. 18-06 **Moonrise:** h. 6-47 **Moonset:** h. 18-44

Tithi: (Phalguna Sukla) Pratipad h. 23-44 **Nakshatra:** Purva Bhadrapada h. 20-54 **Yoga:** Sadhya h. 16-02 **Karana:** Kinstughna h. 10-41 then Bava h. 23-44 **Moon:** in Kumbha, enters Mina h. 14-15 **Age of Moon:** 0.3 **Declination of Sun:** S 5° 29' **Sidereal Time (noon):** h. 23-09-57s
Equation of time: -11m 09s

Lagna Mina Begins: Chennai h. 6-51 Delhi h. 7-06 Kolkata h. 6-20 Mumbai h. 7-22**Midday** Central Station h.12-11-09s Chennai: h.12-20-09s Delhi: h.12-32-16s Kolkata: h.11-47-39s Mumbai: h.12-49-48s**Friday, 17 Phalguna, (ni) 24 Phalguna, 8 March, 30 Jumadu's Sani****Kali Ahargana:** 1870085 **Julian Day:** 2458550.5**Sunrise:** h. 6-16 **Sunset:** h. 18-06 **Moonrise:** h. 7-22 **Moonset:** h. 19-34

Tithi: (Phalguna Sukla) Dvitiya h. 25-35 **Nakshatra:** Uttara Bhadrapada h. 23-16 **Yoga:** Subha h. 16-28 **Karana:** Balava h. 12-42 then Kaulava h. 25-35 **Moon:** in Mina **Age of Moon:** 1.3 **Declination of Sun:** S 5° 05' **Sidereal Time (noon):** h. 23-13-39s
Equation of time: -10m 54s

Lagna Mina Begins: Chennai h. 6-48 Delhi h. 7-03 Kolkata h. 6-17 Mumbai h. 7-19**Midday** Central Station h.12-10-54s Chennai: h.12-19-55s Delhi: h.12-32-02s Kolkata: h.11-47-24s Mumbai: h.12-49-34s

Sayana Vaidhriti h. 25-43

Birthday of Shri Ramakrishna (According to Tithi)**Saturday, 18 Phalguna, (ni) 25 Phalguna, 9 March, 1 Rajab****Kali Ahargana:** 1870086 **Julian Day:** 2458551.5**Sunrise:** h. 6-15 **Sunset:** h. 18-06 **Moonrise:** h. 7-56 **Moonset:** h. 20-25

Tithi: (Phalguna Sukla) Tritiya h. 27-03 **Nakshatra:** Revati h. 25-18 **Yoga:** Sukla (Sukra) h. 16-38 **Karana:** Taitila h. 14-22 then Gara h. 27-03 **Moon:** in Mina, enters Mesha h. 25-18 **Age of Moon:** 2.3 **Declination of Sun:** S 4° 42' **Sidereal Time (noon):** h. 23-17-21s
Equation of time: -10m 40s

Lagna Mina Begins: Chennai h. 6-44 Delhi h. 6-59 Kolkata h. 6-13 Mumbai h. 7-15**Midday** Central Station h.12-10-40s Chennai: h.12-19-40s Delhi: h.12-31-47s Kolkata: h.11-47-10s Mumbai: h.12-49-19s**Sunday, 19 Phalguna, (ni) 26 Phalguna, 10 March, 2 Rajab****Kali Ahargana:** 1870087 **Julian Day:** 2458552.5**Sunrise:** h. 6-14 **Sunset:** h. 18-07 **Moonrise:** h. 8-31 **Moonset:** h. 21-17

Tithi: (Phalguna Sukla) Chaturthi h. 28-07 **Nakshatra:** Asvini h. 26-57 **Yoga:** Brahma h. 16-30 **Karana:** Vanij h. 15-38 then Vishti h. 28-07 **Moon:** in Mesha **Age of Moon:** 3.3 **Declination of Sun:** S 4° 18' **Sidereal Time (noon):** h. 23-21-02s
Equation of time: -10m 25s

Lagna Mina Begins: Chennai h. 6-40 Delhi h. 6-55 Kolkata h. 6-09 Mumbai h. 7-11**Midday** Central Station h.12-10-25s Chennai: h.12-19-25s Delhi: h.12-31-32s Kolkata: h.11-46-55s Mumbai: h.12-49-04s

Monday, 20 Phalguna, (ni) 27 Phalguna, 11 March, 3 Rajab**Kali Ahargana:** 1870088 **Julian Day:** 2458553.5**Sunrise:** h. 6-13 **Sunset:** h. 18-07 **Moonrise:** h. 9-08 **Moonset:** h. 22-11**Tithi:** (Phalguna Sukla) Panchami h. 28-44 **Nakshatra:** Bharani h. 28-10 **Yoga:** Indra h. 16-03 **Karana:** Bava h. 16-29 then Balava h. 28-44 **Moon:** in Mesha **Age of Moon:** 4.3 **Declination of Sun:** S 3° 55' **Sidereal Time (noon):** h. 23-24-43s **Equation of time:** -10m 09s**Lagna** Mina Begins: Chennai h. 6-36 Delhi h. 6-51 Kolkata h. 6-05 Mumbai h. 7-07**Midday** Central Station h.12-10-09s Chennai: h.12-19-10s Delhi: h.12-31-17s Kolkata: h.11-46-39s Mumbai: h.12-48-49s**Tuesday, 21 Phalguna, (ni) 28 Phalguna, 12 March, 4 Rajab****Kali Ahargana:** 1870089 **Julian Day:** 2458554.5**Sunrise:** h. 6-12 **Sunset:** h. 18-08 **Moonrise:** h. 9-48 **Moonset:** h. 23-07**Tithi:** (Phalguna Sukla) Shashthi h. 28-50 **Nakshatra:** Krittika h. 28-53 **Yoga:** Vaidhriti h. 15-13 **Karana:** Kaulava h. 16-51 then Taitila h. 28-50 **Moon:** in Mesha, enters Vrisha h. 10-23 **Age of Moon:** 5.3 **Declination of Sun:** S 3° 31' **Sidereal Time (noon):** h. 23-28-24s **Equation of time:** -9m 54s**Lagna** Mina Begins: Chennai h. 6-32 Delhi h. 6-47 Kolkata h. 6-01 Mumbai h. 7-03**Midday** Central Station h.12-09-54s Chennai: h.12-18-54s Delhi: h.12-31-01s Kolkata: h.11-46-23s Mumbai: h.12-48-33s**Wednesday, 22 Phalguna, (ni) 29 Phalguna, 13 March, 5 Rajab****Kali Ahargana:** 1870090 **Julian Day:** 2458555.5**Sunrise:** h. 6-11 **Sunset:** h. 18-08 **Moonrise:** h. 10-31 **Moonset:** h. 24-04**Tithi:** (Phalguna Sukla) Saptami h. 28-23 **Nakshatra:** Rohini h. 29-05 **Yoga:** Viskumbha h. 14-00 **Karana:** Gara h. 16-41 then Vanij h. 28-23 **Moon:** in Vrisha **Age of Moon:** 6.3 **Declination of Sun:** S 3° 08' **Sidereal Time (noon):** h. 23-32-05s **Equation of time:** -9m 37s**Lagna** Mina Begins: Chennai h. 6-28 Delhi h. 6-43 Kolkata h. 5-57 Mumbai h. 6-59**Midday** Central Station h.12-09-37s Chennai: h.12-18-38s Delhi: h.12-30-45s Kolkata: h.11-46-07s Mumbai: h.12-48-17s**Holashtaka****Thursday, 23 Phalguna, (ni) 30 Phalguna, 14 March, 6 Rajab****Kali Ahargana:** 1870091 **Julian Day:** 2458556.5**Sunrise:** h. 6-10 **Sunset:** h. 18-08 **Moonrise:** h. 11-19 **Moonset:** h. 25-03**Tithi:** (Phalguna Sukla) Ashtami h. 27-22 **Nakshatra:** Mrigasiras h. 28-42 **Yoga:** Priti h. 12-19 **Karana:** Vishti h. 15-57 then Bava h. 27-22 **Moon:** in Vrisha, enters Mithuna h. 16-58 **Age of Moon:** 7.3 **Declination of Sun:** S 2° 44' **Sidereal Time (noon):** h. 23-35-45s **Equation of time:** -9m 21s**Lagna** Mina Begins: Chennai h. 6-24 Delhi h. 6-39 Kolkata h. 5-53 Mumbai h. 6-55**Midday** Central Station h.12-09-21s Chennai: h.12-18-22s Delhi: h.12-30-29s Kolkata: h.11-45-51s Mumbai: h.12-48-01s

Sun enters Nirayana Mina Rasi h. 29-40

Saura Chaitradi h. 8-42**Friday, 24 Phalguna, (ni) 1 Chaitra, 15 March, 7 Rajab****Kali Ahargana:** 1870092 **Julian Day:** 2458557.5**Sunrise:** h. 6-10 **Sunset:** h. 18-09 **Moonrise:** h. 12-13 **Moonset:** h. 26-03**Tithi:** (Phalguna Sukla) Navami h. 25-45 **Nakshatra:** Ardra h. 27-44 **Yoga:** Ayusman h. 10-11 **Karana:** Balava h. 14-38 then Kaulava h. 25-45 **Moon:** in Mithuna **Age of Moon:** 8.3 **Declination of Sun:** S 2° 20' **Sidereal Time (noon):** h. 23-39-25s **Equation of time:** -9m 04s**Lagna** Mina Begins: Chennai h. 6-20 Delhi h. 6-35 Kolkata h. 5-49 Mumbai h. 6-51**Midday** Central Station h.12-09-04s Chennai: h.12-18-05s Delhi: h.12-30-12s Kolkata: h.11-45-34s Mumbai: h.12-47-44s

Saturday, 25 Phalguna, (ni) 2 Chaitra, 16 March, 8 Rajab**Kali Ahargana:** 1870093 **Julian Day:** 2458558.5**Sunrise:** h. 6-09 **Sunset:** h. 18-09 **Moonrise:** h. 13-12 **Moonset:** h. 27-01

Tithi: (Phalguna Sukla) Dasami h. 23-33 **Nakshatra:** Punarvasu h. 26-13 **Yoga:** Saubhagya h. 7-35 then Sobhana h. 28-31 **Karana:** Taitila h. 12-43 then Gara h. 23-33 **Moon:** in Mithuna, enters Karkata h. 20-38 **Age of Moon:** 9.3 **Declination of Sun:** S 1° 57' **Sidereal Time (noon):** h. 23-43-04s **Equation of time:** -8m 48s

Lagna Mina Begins: Chennai h. 6-16 / 30-12 Delhi h. 6-31 / 30-27 Kolkata h. 5-45 / 29-41 Mumbai h. 6-47 / 30-43**Midday** Central Station h.12-08-48s Chennai: h.12-17-48s Delhi: h.12-29-55s Kolkata: h.11-45-18s Mumbai: h.12-47-27s**Sunday, 26 Phalguna, (ni) 3 Chaitra, 17 March, 9 Rajab****Kali Ahargana:** 1870094 **Julian Day:** 2458559.5**Sunrise:** h. 6-08 **Sunset:** h. 18-10 **Moonrise:** h. 14-15 **Moonset:** h. 27-56

Tithi: (Phalguna Sukla) Ekadasi h. 20-51 **Nakshatra:** Pushya h. 24-11 **Yoga:** Atiganda h. 25-04 **Karana:** Vanij h. 10-16 then Vishti h. 20-51 **Moon:** in Karkata **Age of Moon:** 10.3 **Declination of Sun:** S 1° 33' **Sidereal Time (noon):** h. 23-46-44s **Equation of time:** -8m 30s

Lagna Mina Begins: Chennai h. 30-08 Delhi h. 30-23 Kolkata h. 29-37 Mumbai h. 30-39**Midday** Central Station h.12-08-30s Chennai: h.12-17-31s Delhi: h.12-29-38s Kolkata: h.11-45-00s Mumbai: h.12-47-10s**Amlaki Ekadasi****Monday, 27 Phalguna, (ni) 4 Chaitra, 18 March, 10 Rajab****Kali Ahargana:** 1870095 **Julian Day:** 2458560.5**Sunrise:** h. 6-07 **Sunset:** h. 18-10 **Moonrise:** h. 15-22 **Moonset:** h. 28-47

Tithi: (Phalguna Sukla) Dvadasi h. 17-44 **Nakshatra:** Aslesha h. 21-46 **Yoga:** Sukarma h. 21-17 **Karana:** Bava h. 7-20, Balava h. 17-44 then Kaulava h. 28-03 **Moon:** in Karkata, enters Simha h. 21-46 **Age of Moon:** 11.3 **Declination of Sun:** S 1° 09' **Sidereal Time (noon):** h. 23-50-23s **Equation of time:** -8m 13s

Lagna Mina Begins: Chennai h. 30-04 Delhi h. 30-19 Kolkata h. 29-33 Mumbai h. 30-35**Midday** Central Station h.12-08-13s Chennai: h.12-17-14s Delhi: h.12-29-21s Kolkata: h.11-44-43s Mumbai: h.12-46-53s

Sun Enters Uttara Bhadrpad Nakshatra h.14-01

Tuesday, 28 Phalguna, (ni) 5 Chaitra, 19 March, 11 Rajab**Kali Ahargana:** 1870096 **Julian Day:** 2458561.5**Sunrise:** h. 6-06 **Sunset:** h. 18-10 **Moonrise:** h. 16-27 **Moonset:** h. 29-35

Tithi: (Phalguna Sukla) Trayodasi h. 14-19 **Nakshatra:** Magha h. 19-05 **Yoga:** Dhriti h. 17-17 **Karana:** Taitila h. 14-19 then Gara h. 24-32 **Moon:** in Simha **Age of Moon:** 12.3 **Declination of Sun:** S 0° 45' **Sidereal Time (noon):** h. 23-54-02s **Equation of time:** -7m 56s

Lagna Mina Begins: Chennai h. 30-00 Delhi h. 30-15 Kolkata h. 29-29 Mumbai h. 30-31**Midday** Central Station h.12-07-56s Chennai: h.12-16-56s Delhi: h.12-29-03s Kolkata: h.11-44-26s Mumbai: h.12-46-35s**Wednesday, 29 Phalguna, (ni) 6 Chaitra, 20 March, 12 Rajab****Kali Ahargana:** 1870097 **Julian Day:** 2458562.5**Sunrise:** h. 6-05 **Sunset:** h. 18-11 **Moonrise:** h. 17-33

Tithi: (Phalguna Sukla) Chaturdasi h. 10-45 **Nakshatra:** Purva Phalguni h. 16-17 **Yoga:** Sula h. 13-11 **Karana:** Vanij h. 10-45 then Vishti h. 20-58 **Moon:** in Simha, enters Kanya h. 21-35 **Age of Moon:** 13.3 **Declination of Sun:** S 0° 22' **Sidereal Time (noon):** h. 23-57-41s **Equation of time:** -7m 38s

Lagna Mina Begins: Chennai h. 29-56 Delhi h. 30-11 Kolkata h. 29-25 Mumbai h. 30-27**Midday** Central Station h.12-07-38s Chennai: h.12-16-39s Delhi: h.12-28-46s Kolkata: h.11-44-08s Mumbai: h.12-46-17s

Sun Enters Tropical Aries h. 27-28

Holikadahana

Thursday, 30 Phalguna, (ni) 7 Chaitra, 21 March, 13 Rajab

Kali Ahargana: 1870098 **Julian Day:** 2458563.5

Sunrise: h. 6-04 **Sunset:** h. 18-11 **Moonset:** h. 6-20 **Moonrise:** h. 18-37

Tithi: (Phalguna Sukla) Purnima h. 7-13 then (Phalguna Krishna) Pratipad h. 27-53 **Nakshatra:** Uttara Phalguni h. 13-34 **Yoga:** Ganda h. 9-07 then Vriddhi h. 29-14 **Karana:** Bava h. 7-13, Balava h. 17-31 then Kaulava h. 27-53 **Moon:** in Kanya **Age of Moon:** 14.3 ○ **Declination of Sun:** N 0° 02' **Sidereal Time (noon):** h. 00-01-20s **Equation of time:** -7m 20s

Lagna Mina Begins: Chennai h. 29-52 Delhi h. 30-07 Kolkata h. 29-21 Mumbai h. 30-23

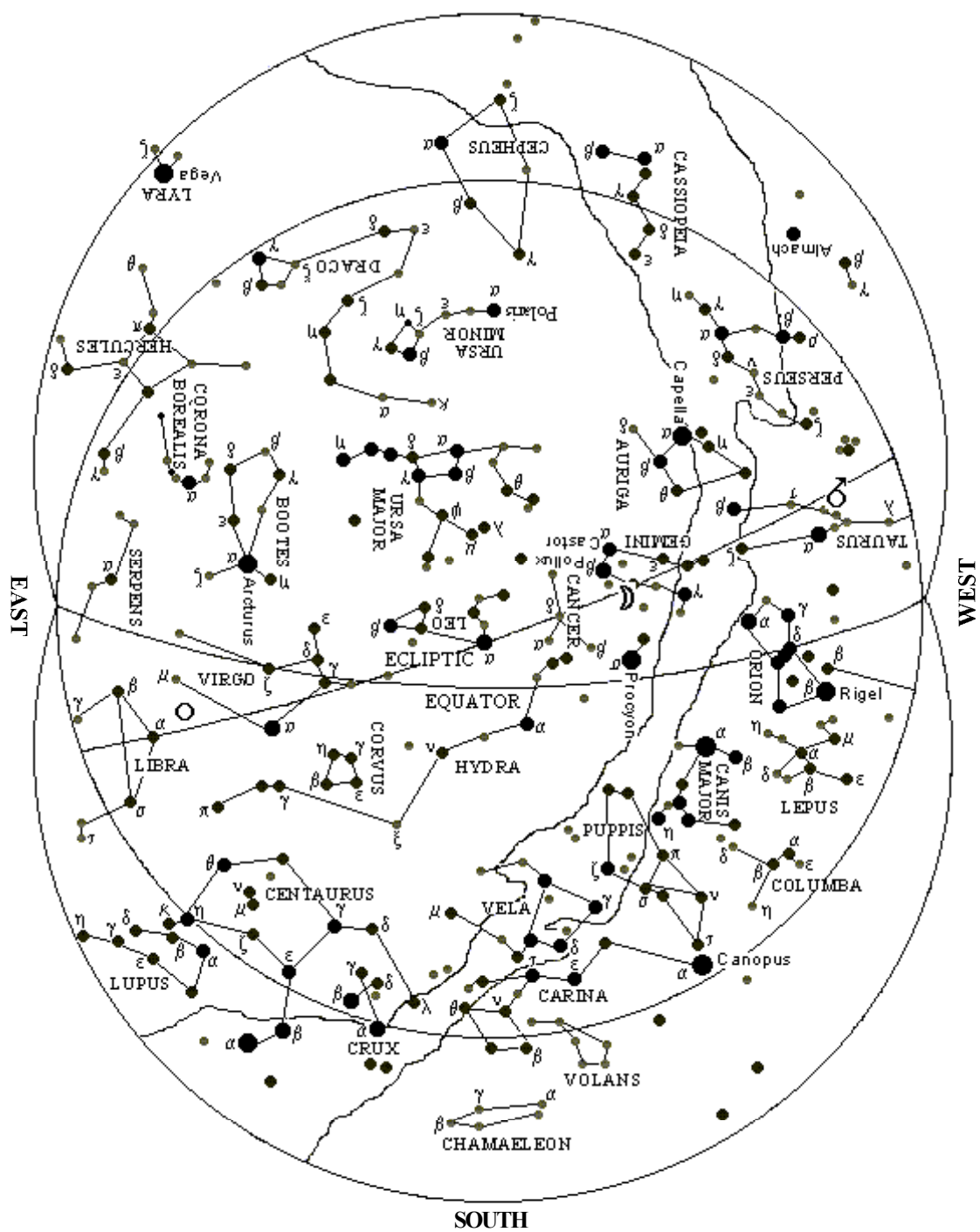
Midday Central Station h.12-07-20s Chennai: h.12-16-21s Delhi: h.12-28-28s Kolkata: h.11-43-50s Mumbai: h.12-46-00s

Sayana Vyatipata h. 6-46

Holi, Dol Yatra, Hola, Vasantotsava, Panguni Uttiram, Birthday of Shri Chaitanya, Maha Vishuva day,

Indian Year Ending Day, Purim(Jewish), Jamshedi Naoroj(Parsi), Hazrat Ali's Birthday(Moslem)

STAR CHART FOR THE MONTH OF APRIL, 2019 (11 CHAITRA - 10 VAISAKHA) 0° TO 40°N
NORTH



RASHTRIYA PANCHANG

1941 Saka Era, 5119-20 Kali Era, 2019 - 2020 A.D.

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

Nirayana months: 8 Chaitra, 5119 Kali to 7 Vaisakha, 5120 Kali :: 23 and 7 days

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

Sun in Mina, enters Mesha on 24th :: Ayanamsa on 1st Chaitra : 24° 07' 16"

Kali Ahargana : 1870099 - 1870128, Julian Day : 2458564.5 - 2458593.5

(Nirayana) Vaisakha begins on 24 Chaitra, 14 April, 2019

Friday, 1 Chaitra, (ni) 8 Chaitra, 22 March, 14 Rajab

Kali Ahargana: 1870099 **Julian Day:** 2458564.5

Sunrise: h. 6-03 **Sunset:** h. 18-12 **Moonset:** h. 7-03 **Moonrise:** h. 19-40

Tithi: (Phalguna Krishna) Dvitiya h. 24-56 **Nakshatra:** Hasta h. 11-06 **Yoga:** Dhruva h. 25-41 **Karana:** Taitila h. 14-21 then Gara h. 24-56 **Moon:** in Kanya, enters Tula h. 22-02 **Age of Moon:** 15.3 **Declination of Sun:** N 0° 26' **Sidereal Time (noon):** h. 00-04-58s **Equation of time:** -7m 02s

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

Midday Central Station h.12-07-02s Chennai: h.12-16-03s Delhi: h.12-28-10s Kolkata: h.11-43-32s Mumbai: h.12-45-42s

Indian New Year's Day

Saturday, 2 Chaitra, (ni) 9 Chaitra, 23 March, 15 Rajab

Kali Ahargana: 1870100 **Julian Day:** 2458565.5

Sunrise: h. 6-02 **Sunset:** h. 18-12 **Moonset:** h. 7-46 **Moonrise:** h. 20-41

Tithi: (Phalguna Krishna) Tritiya h. 22-33 **Nakshatra:** Chitra h. 9-05 **Yoga:** Vyaghata h. 22-35 **Karana:** Vanij h. 11-39 then Vishti h. 22-33 **Moon:** in Tula **Age of Moon:** 16.3 **Declination of Sun:** N 0° 49' **Sidereal Time (noon):** h. 00-08-37s **Equation of time:** -6m 44s

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

Midday Central Station h.12-06-44s Chennai: h.12-15-45s Delhi: h.12-27-52s Kolkata: h.11-43-14s Mumbai: h.12-45-24s

Sunday, 3 Chaitra, (ni) 10 Chaitra, 24 March, 16 Rajab

Kali Ahargana: 1870101 **Julian Day:** 2458566.5

Sunrise: h. 6-01 **Sunset:** h. 18-12 **Moonset:** h. 8-28 **Moonrise:** h. 21-42

Tithi: (Phalguna Krishna) Chaturthi h. 20-52 **Nakshatra:** Svati h. 7-41 **Yoga:** Harshana h. 20-04 **Karana:** Bava h. 9-36 then Balava h. 20-52 **Moon:** in Tula, enters Vrischika h. 25-08 **Age of Moon:** 17.3 **Declination of Sun:** N 1° 13' **Sidereal Time (noon):** h. 00-12-15s **Equation of time:** -6m 26s

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

Midday Central Station h.12-06-26s Chennai: h.12-15-27s Delhi: h.12-27-34s Kolkata: h.11-42-56s Mumbai: h.12-45-06s

Monday, 4 Chaitra, (ni) 11 Chaitra, 25 March, 17 Rajab

Kali Ahargana: 1870102 **Julian Day:** 2458567.5

Sunrise: h. 6-00 **Sunset:** h. 18-13 **Moonset:** h. 9-12 **Moonrise:** h. 22-40

Tithi: (Phalguna Krishna) Panchami h. 20-00 **Nakshatra:** Visakha h. 7-03 **Yoga:** Vajra h. 18-13 **Karana:** Kaulava h. 8-19 then Taitila h. 20-00 **Moon:** in Vrischika **Age of Moon:** 18.3 **Declination of Sun:** N 1° 37' **Sidereal Time (noon):** h. 00-15-54s **Equation of time:** -6m 08s

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

Midday Central Station h.12-06-08s Chennai: h.12-15-09s Delhi: h.12-27-16s Kolkata: h.11-42-38s Mumbai: h.12-44-47s

Ranga Panchami, Vijaya Govindji Holangkar (Manipur)

Tuesday, 5 Chaitra, (ni) 12 Chaitra, 26 March, 18 Rajab**Kali Ahargana:** 1870103 **Julian Day:** 2458568.5**Sunrise:** h. 5-59 **Sunset:** h. 18-13 **Moonset:** h. 9-57 **Moonrise:** h. 23-37

Tithi: (Phalguna Krishna) Shashthi h. 20-02 **Nakshatra:** Anuradha h. 7-15 **Yoga:** Siddhi (Asrik) h. 17-03 **Karana:** Gara h. 7-54 then Vanij h. 20-02 **Moon:** in Vrischika **Age of Moon:** 19.3 **Declination of Sun:** N 2° 00' **Sidereal Time (noon):** h. 00-19-32s **Equation of time:** -5m 50s

Lagna Mina Begins: Chennai h. 29-33 Delhi h. 29-48 Kolkata h. 29-02 Mumbai h. 30-04**Midday** Central Station h.12-05-50s Chennai: h.12-14-50s Delhi: h.12-26-57s Kolkata: h.11-42-20s Mumbai: h.12-44-29s**Wednesday, 6 Chaitra, (ni) 13 Chaitra, 27 March, 19 Rajab****Kali Ahargana:** 1870104 **Julian Day:** 2458569.5**Sunrise:** h. 5-58 **Sunset:** h. 18-13 **Moonset:** h. 10-44 **Moonrise:** h. 24-31

Tithi: (Phalguna Krishna) Saptami h. 20-55 **Nakshatra:** Jyestha h. 8-19 **Yoga:** Vyatipata h. 16-34 **Karana:** Vishti h. 8-22 then Bava h. 20-55 **Moon:** in Vrischika, enters Dhanus h. 8-19 **Age of Moon:** 20.3 **Declination of Sun:** N 2° 24' **Sidereal Time (noon):** h. 00-23-10s **Equation of time:** -5m 32s

Lagna Mina Begins: Chennai h. 29-29 Delhi h. 29-44 Kolkata h. 28-58 Mumbai h. 30-00**Midday** Central Station h.12-05-32s Chennai: h.12-14-32s Delhi: h.12-26-39s Kolkata: h.11-42-02s Mumbai: h.12-44-11s**Thursday, 7 Chaitra, (ni) 14 Chaitra, 28 March, 20 Rajab****Kali Ahargana:** 1870105 **Julian Day:** 2458570.5**Sunrise:** h. 5-57 **Sunset:** h. 18-14 **Moonset:** h. 11-34 **Moonrise:** h. 25-22

Tithi: (Phalguna Krishna) Ashtami h. 22-34 **Nakshatra:** Mula h. 10-10 **Yoga:** Variyan h. 16-41 **Karana:** Balava h. 9-40 then Kaulava h. 22-34 **Moon:** in Dhanus **Age of Moon:** 21.3 **Declination of Sun:** N 2° 47' **Sidereal Time (noon):** h. 00-26-49s **Equation of time:** -5m 13s

Lagna Mina Begins: Chennai h. 29-25 Delhi h. 29-40 Kolkata h. 28-54 Mumbai h. 29-56**Midday** Central Station h.12-05-13s Chennai: h.12-14-14s Delhi: h.12-26-21s Kolkata: h.11-41-43s Mumbai: h.12-43-53s**Varsitaparambha**(Jain), **Sitalashtami****Friday, 8 Chaitra, (ni) 15 Chaitra, 29 March, 21 Rajab****Kali Ahargana:** 1870106 **Julian Day:** 2458571.5**Sunrise:** h. 5-56 **Sunset:** h. 18-14 **Moonset:** h. 12-24 **Moonrise:** h. 26-09

Tithi: (Phalguna Krishna) Navami h. 24-48 **Nakshatra:** Purv Ashadha h. 12-41 **Yoga:** Parigha h. 17-17 **Karana:** Taitila h. 11-38 then Gara h. 24-48 **Moon:** in Dhanus, enters Makara h. 19-23 **Age of Moon :** 22.3 **Declination of Sun:** N 3° 11' **Sidereal Time (noon):** h. 00-30-27s **Equation of time:** -4m 55s

Lagna Mina Begins: Chennai h. 29-21 Delhi h. 29-36 Kolkata h. 28-50 Mumbai h. 29-52**Midday** Central Station h.12-04-55s Chennai: h.12-13-56s Delhi: h.12-26-03s Kolkata: h.11-41-25s Mumbai: h.12-43-35s

Jupiter enters Nirayana Dhanus Rasi h. 20-05

Saturday, 9 Chaitra, (ni) 16 Chaitra, 30 March, 22 Rajab**Kali Ahargana:** 1870107 **Julian Day:** 2458572.5**Sunrise:** h. 5-55 **Sunset:** h. 18-15 **Moonset:** h. 13-15 **Moonrise:** h. 26-53

Tithi: (Phalguna Krishna) Dasami h. 27-23 **Nakshatra:** Uttar Ashadha h. 15-38 **Yoga:** Siva h. 18-12 **Karana:** Vanij h. 14-04 then Vishti h. 27-23 **Moon:** in Makara **Age of Moon:** 23.3 **Declination of Sun:** N 3° 34' **Sidereal Time (noon):** h. 00-34-06s **Equation of time:** -4m 37s

Lagna Mina Begins: Chennai h. 29-17 Delhi h. 29-32 Kolkata h. 28-46 Mumbai h. 29-48**Midday** Central Station h.12-04-37s Chennai: h.12-13-38s Delhi: h.12-25-45s Kolkata: h.11-41-07s Mumbai: h.12-43-17s

Sunday, 10 Chaitra, (ni) 17 Chaitra, 31 March, 23 Rajab**Kali Ahargana:** 1870108 **Julian Day:** 2458573.5**Sunrise:** h. 5-54 **Sunset:** h. 18-15 **Moonset:** h. 14-06 **Moonrise:** h. 27-34**Tithi:** (Phalguna Krishna) Ekadasi ahoratra **Nakshatra:** Sravana h. 18-46 **Yoga:** Siddha h. 19-15 **Karana:** Bava h. 16-44 **Moon:** in Makara **Age of Moon :** 24.3 **Declination of Sun:** N 3° 57' **Sidereal Time (noon):** h. 00-37-44s **Equation of time:** -4m 19s**Lagna** Mesha Begins: Chennai h. 6-57 Delhi h. 6-58 Kolkata h. 6-18 Mumbai h. 7-23**Midday** Central Station h.12-04-19s Chennai: h.12-13-20s Delhi: h.12-25-27s Kolkata: h.11-40-49s Mumbai: h.12-42-59s

Sun enters Revati Nakshatra h. 24-54

Monday, 11 Chaitra, (ni) 18 Chaitra, 1 April, 24 Rajab**Kali Ahargana:** 1870109 **Julian Day:** 2458574.5**Sunrise:** h. 5-53 **Sunset:** h. 18-15 **Moonset:** h. 14-57 **Moonrise:** h. 28-11**Tithi:** (Phalguna Krishna) Ekadasi h. 6-04 **Nakshatra:** Dhanistha h. 21-54 **Yoga:** Sadhya h. 20-17 **Karana:** Balava h. 6-04 then Kaulava h. 19-23 **Moon:** in Makara, enters Kumbha h. 8-21 **Age of Moon:** 25.3 **Declination of Sun:** N 4° 21' **Sidereal Time (noon):** h. 00-41-23s **Equation of time:** -4m 02s**Lagna** Mesha Begins: Chennai h. 6-53 Delhi h. 6-54 Kolkata h. 6-14 Mumbai h. 7-19**Midday** Central Station h.12-04-02s Chennai: h.12-13-02s Delhi: h.12-25-09s Kolkata: h.11-40-32s Mumbai: h.12-42-41s**Papamochani Ekadasi****Tuesday, 12 Chaitra, (ni) 19 Chaitra, 2 April, 25 Rajab****Kali Ahargana:** 1870110 **Julian Day:** 2458575.5**Sunrise:** h. 5-52 **Sunset:** h. 18-16 **Moonset:** h. 15-48 **Moonrise:** h. 28-47**Tithi:** (Phalguna Krishna) Dvadasi h. 8-39 **Nakshatra:** Satabhisaj h. 24-49 **Yoga:** Subha h. 21-10 **Karana:** Taitila h. 8-39 then Gara h. 21-50 **Moon:** in Kumbha **Age of Moon:** 26.3 **Declination of Sun:** N 4° 44' **Sidereal Time (noon):** h. 00-45-02s **Equation of time:** -3m 44s**Lagna** Mesha Begins: Chennai h. 6-49 Delhi h. 6-50 Kolkata h. 6-10 Mumbai h. 7-15**Midday** Central Station h.12-03-44s Chennai: h.12-12-45s Delhi: h.12-24-52s Kolkata: h.11-40-14s Mumbai: h.12-42-23s**Varuni** (Trayodasi after h. 8-39 and Satabhisaj upto h. 24-49)**Wednesday, 13 Chaitra, (ni) 20 Chaitra, 3 April, 26 Rajab****Kali Ahargana:** 1870111 **Julian Day:** 2458576.5**Sunrise:** h. 5-51 **Sunset:** h. 18-16 **Moonset:** h. 16-38 **Moonrise:** h. 29-22**Tithi:** (Phalguna Krishna) Trayodasi h. 10-57 **Nakshatra:** Purva Bhadrapada h. 27-25 **Yoga:** Sukla (Sukra) h. 21-47 **Karana:** Vanij h. 10-57 then Vishti h. 23-57 **Moon:** in Kumbha, enters Mina h. 20-48 **Age of Moon:** 27.3 **Declination of Sun:** N 5° 07' **Sidereal Time (noon):** h. 00-48-40s **Equation of time:** -3m 26s**Lagna** Mesha Begins: Chennai h. 6-45 Delhi h. 6-46 Kolkata h. 6-06 Mumbai h. 7-11**Midday** Central Station h.12-03-26s Chennai: h.12-12-27s Delhi: h.12-24-34s Kolkata: h.11-39-56s Mumbai: h.12-42-06s

Sayana Vaidhriti h. 6-36

Madhu Krishna Trayodasi**Thursday, 14 Chaitra, (ni) 21 Chaitra, 4 April, 27 Rajab****Kali Ahargana:** 1870112 **Julian Day:** 2458577.5**Sunrise:** h. 5-50 **Sunset:** h. 18-16 **Moonset:** h. 17-30**Tithi:** (Phalguna Krishna) Chaturdasi h. 12-51 **Nakshatra:** Uttara Bhadrapada h. 29-36 **Yoga:** Brahma h. 22-07 **Karana:** Sakuni h. 12-51 then Chatuspada h. 25-39 **Moon:** in Mina **Age of Moon:** 28.3 **Declination of Sun:** N 5° 30' **Sidereal Time (noon):** h. 00-52-20s **Equation of time:** -3m 09s**Lagna** Mesha Begins: Chennai h. 6-41 Delhi h. 6-42 Kolkata h. 6-02 Mumbai h. 7-07**Midday** Central Station h.12-03-09s Chennai: h.12-12-10s Delhi: h.12-24-17s Kolkata: h.11-39-39s Mumbai: h.12-41-48s**Sab-e-Miraj** (Preceding night)(Moslem)

Friday, 15 Chaitra, (ni) 22 Chaitra, 5 April, 28 Rajab**Kali Ahargana:** 1870113 **Julian Day:** 2458578.5**Sunrise:** h. 5-49 **Sunset:** h. 18-17 **Moonrise:** h. 5-57 **Moonset:** h. 18-20**Tithi:** (Phalguna Krishna) Amavasya h. 14-21 **Nakshatra:** Revati ahoratra **Yoga:** Indra h. 22-07 **Karana:** Naga h. 14-21 then Kinstughna h. 26-55 **Moon:** in Mina **Age of Moon:** 29.3 ● **Declination of Sun:** N 5° 53' **Sidereal Time (noon):** h. 00-55-59s **Equation of time:** -2m 51s**Lagna Mesha Begins:** Chennai h. 6-37 Delhi h. 6-38 Kolkata h. 5-58 Mumbai h. 7-03**Midday Central Station** h.12-02-51s Chennai: h.12-11-52s Delhi: h.12-23-59s Kolkata: h.11-39-21s Mumbai: h.12-41-31s**Birthday Anniversary of Swami Leela Shah(Sindhi)****Saturday, 16 Chaitra, (ni) 23 Chaitra, 6 April, 29 Rajab****Kali Ahargana:** 1870114 **Julian Day:** 2458579.5**Sunrise:** h. 5-48 **Sunset:** h. 18-17 **Moonrise:** h. 6-31 **Moonset:** h. 19-13**Tithi:** (Chaitra Sukla) Pratipad h. 15-24 **Nakshatra:** Revati h. 7-22 **Yoga:** Vaidhriti h. 21-47 **Karana:** Bava h. 15-24 then Balava h. 27-46 **Moon:** in Mina, enters Mesha h. 7-22 **Age of Moon:** 0.6 **Declination of Sun:** N 6° 16' **Sidereal Time (noon):** h. 00-59-38s **Equation of time:** -2m 34s**Lagna Mesha Begins:** Chennai h. 6-33 Delhi h. 6-34 Kolkata h. 5-54 Mumbai h. 6-59**Midday Central Station** h.12-02-34s Chennai: h.12-11-35s Delhi: h.12-23-42s Kolkata: h.11-39-04s Mumbai: h.12-41-14s**Chaitra Sukladi**(Gudi Padava, Ugadi), **Cheti Chand** (Sindhi New Year's Day), **Telugu New Year's Day,****Vasanta Navaratrarambha****Sunday, 17 Chaitra, (ni) 24 Chaitra, 7 April, 1 Shaban****Kali Ahargana:** 1870115 **Julian Day:** 2458580.5**Sunrise:** h. 5-47 **Sunset:** h. 18-18 **Moonrise:** h. 7-08 **Moonset:** h. 20-07**Tithi:** (Chaitra Sukla) Dvitiya h. 16-02 **Nakshatra:** Asvini h. 8-44 **Yoga:** Viskumbha h. 21-08 **Karana:** Kaulava h. 16-02 then Taitila h. 28-12 **Moon:** in Mesha **Age of Moon:** 1.6 **Declination of Sun:** N 6° 38' **Sidereal Time (noon):** h. 01-03-18s **Equation of time:** -2m 17s**Lagna Mesha Begins:** Chennai h. 6-29 Delhi h. 6-30 Kolkata h. 5-50 Mumbai h. 6-55**Midday Central Station** h.12-02-17s Chennai: h.12-11-18s Delhi: h.12-23-25s Kolkata: h.11-38-47s Mumbai: h.12-40-57s**Monday, 18 Chaitra, (ni) 25 Chaitra, 8 April, 2 Shaban****Kali Ahargana:** 1870116 **Julian Day:** 2458581.5**Sunrise:** h. 5-46 **Sunset:** h. 18-18 **Moonrise:** h. 7-47 **Moonset:** h. 21-02**Tithi:** (Chaitra Sukla) Tritiya h. 16-16 **Nakshatra:** Bharani h. 9-43 **Yoga:** Priti h. 20-10 **Karana:** Gara h. 16-16 then Vanij h. 28-14 **Moon:** in Mesha, enters Vrisha h. 15-54 **Age of Moon:** 2.6 **Declination of Sun :** N 7° 01' **Sidereal Time (noon):** h. 01-06-58s **Equation of time:** -2m 01s**Lagna Mesha Begins:** Chennai h. 6-25 Delhi h. 6-26 Kolkata h. 5-46 Mumbai h. 6-51**Midday Central Station** h.12-02-01s Chennai: h.12-11-01s Delhi: h.12-23-08s Kolkata: h.11-38-31s Mumbai: h.12-40-40s**Gauri Tritiya**(Gangaur), **Andolana Tritiya, Sarhul**(Bihar)**Tuesday, 19 Chaitra, (ni) 26 Chaitra, 9 April, 3 Shaban****Kali Ahargana:** 1870117 **Julian Day:** 2458582.5**Sunrise:** h. 5-45 **Sunset:** h. 18-18 **Moonrise:** h. 8-29 **Moonset:** h. 22-00**Tithi:** (Chaitra Sukla) Chaturthi h. 16-07 **Nakshatra:** Kritika h. 10-19 **Yoga:** Ayusman h. 18-56 **Karana:** Vishti h. 16-07 then Bava h. 27-55 **Moon:** in Vrisha **Age of Moon:** 3.6 **Declination of Sun:** N 7° 23' **Sidereal Time (noon):** h. 01-10-38s **Equation of time:** -1m 44s**Lagna Mesha Begins:** Chennai h. 6-21 Delhi h. 6-22 Kolkata h. 5-42 Mumbai h. 6-47**Midday Central Station** h.12-01-44s Chennai: h.12-10-45s Delhi: h.12-22-52s Kolkata: h.11-38-14s Mumbai: h.12-40-24s

Wednesday, 20 Chaitra, (ni) 27 Chaitra, 10 April, 4 Shaban**Kali Ahargana:** 1870118 **Julian Day:** 2458583.5**Sunrise:** h. 5-45 **Sunset:** h. 18-19 **Moonrise:** h. 9-16 **Moonset:** h. 22-58**Tithi:** (Chaitra Sukla) Panchami h. 15-36 **Nakshatra:** Rohini h. 10-33 **Yoga:** Saubhagya h. 17-23 **Karana:** Balava h. 15-36 then Kaulava h. 27-12 **Moon:** in Vrisha, enters Mithuna h. 22-32 **Age of Moon:** 4.6 **Declination of Sun:** N 7° 46' **Sidereal Time (noon):** h. 01-14-18s **Equation of time:** -1m 28s**Lagna Mesha Begins:** Chennai h. 6-17 Delhi h. 6-18 Kolkata h. 5-38 Mumbai h. 6-43**Midday Central Station** h.12-01-28s Chennai: h.12-10-29s Delhi: h.12-22-36s Kolkata: h.11-37-58s Mumbai: h.12-40-08s**Sri (Lakshmi) Panchami****Thursday, 21 Chaitra, (ni) 28 Chaitra, 11 April, 5 Shaban****Kali Ahargana:** 1870119 **Julian Day:** 2458584.5**Sunrise:** h. 5-44 **Sunset:** h. 18-19 **Moonrise:** h. 10-08 **Moonset:** h. 23-57**Tithi:** (Chaitra Sukla) Shashthi h. 14-42 **Nakshatra:** Mrigasiras h. 10-25 **Yoga:** Sobhana h. 15-32 **Karana:** Taitila h. 14-42 then Gara h. 26-06 **Moon:** in Mithuna **Age of Moon:** 5.6 **Declination of Sun:** N 8° 08' **Sidereal Time (noon):** h. 01-17-58s **Equation of time:** -1m 12s**Lagna Mesha Begins:** Chennai h. 6-13 Delhi h. 6-14 Kolkata h. 5-34 Mumbai h. 6-39**Midday Central Station** h.12-01-12s Chennai: h.12-10-13s Delhi: h.12-22-20s Kolkata: h.11-37-42s Mumbai: h.12-39-52s**Skanda Shashthi, Oli begins(Jain)****Friday, 22 Chaitra, (ni) 29 Chaitra, 12 April, 6 Shaban****Kali Ahargana:** 1870120 **Julian Day:** 2458585.5**Sunrise:** h. 5-43 **Sunset:** h. 18-19 **Moonrise:** h. 11-04 **Moonset:** h. 24-54**Tithi:** (Chaitra Sukla) Saptami h. 13-24 **Nakshatra:** Ardra h. 9-54 **Yoga:** Atiganda h. 13-22 **Karana:** Vanij h. 13-24 then Vishti h. 24-36 **Moon:** in Mithuna, enters Karkata h. 27-15 **Age of Moon:** 6.6 **Declination of Sun:** N 8° 30' **Sidereal Time (noon):** h. 01-21-39s **Equation of time:** -0m 56s**Lagna Mesha Begins:** Chennai h. 6-09 Delhi h. 6-10 Kolkata h. 5-30 Mumbai h. 6-35**Midday Central Station** h.12-00-56s Chennai: h.12-09-57s Delhi: h.12-22-04s Kolkata: h.11-37-26s Mumbai: h.12-39-36s**Vasanti Pujarambha****Saturday, 23 Chaitra, (ni) 30 Chaitra, 13 April, 7 Shaban****Kali Ahargana:** 1870121 **Julian Day:** 2458586.5**Sunrise:** h. 5-42 **Sunset:** h. 18-20 **Moonrise:** h. 12-04 **Moonset:** h. 25-48**Tithi:** (Chaitra Sukla) Ashtami h. 11-42 **Nakshatra:** Punarvasu h. 8-59 **Yoga:** Sukarma h. 10-53 **Karana:** Bava h. 11-42 then Balava h. 22-42 **Moon:** in Karkata **Age of Moon:** 7.6 **Declination of Sun:** N 8° 52' **Sidereal Time (noon):** h. 01-25-20s **Equation of time:** -0m 41s**Lagna Mesha Begins:** Chennai h. 6-06 Delhi h. 6-07 Kolkata h. 5-27 Mumbai h. 6-32**Midday Central Station** h.12-00-41s Chennai: h.12-09-42s Delhi: h.12-21-49s Kolkata: h.11-37-11s Mumbai: h.12-39-20s

Saura Vaisakhadi h. 16-48

Annapurna Puja, Rama Navami(Smarta), Mela Bahu Fort(Jammu), Asokashtami(Punarvasu Nakshatra upto h. 8-59)**NEW YEAR OF ALL INDIA NIRAYANA CALENDAR****Sunday, 24 Chaitra, (ni) 1 Vaisakha, 14 April, 8 Shaban****Kali Ahargana:** 1870122 **Julian Day:** 2458587.5**Sunrise:** h. 5-41 **Sunset:** h. 18-20 **Moonrise:** h. 13-07 **Moonset:** h. 26-39**Tithi:** (Chaitra Sukla) Navami h. 9-36 **Nakshatra:** Pushya h. 7-40 **Yoga:** Dhriti h. 8-05 then Sula h. 28-59 **Karana:** Kaulava h. 9-36 then Taitila h. 20-25 **Moon:** in Karkata **Age of Moon:** 8.6 **Declination of Sun:** N 9° 13' **Sidereal Time (noon):** h. 01-29-02s **Equation of time:** -0m 26s**Lagna Mesha Begins:** Chennai h. 6-02 Delhi h. 6-03 Kolkata h. 5-23 Mumbai h. 6-28**Midday Central Station** h.12-00-26s Chennai: h.12-09-26s Delhi: h.12-21-33s Kolkata: h.11-36-56s Mumbai: h.12-39-05s

Sun Enters Nirayana Mesha Rasi and Asvini Nakshatra h. 14-09

Dr. B. R. Ambedkar Jayanti, Meshadi (Tamil Nadu), Cheiraoba (Manipur), Beginning of Nirayana (5120 K.E.) Calendar,**Mesha Samkranti (Mesha Samkranti), Ram Navami (Vaishnava), Rangali Bihu (Assam), Visu(Kerala),****Chaitra Samkranti, Chadak Puja(Bengal), Vaisakhi (Punjab, Haryana, Delhi & Odisha), Palm Sunday (Christian)**

Monday, 25 Chaitra, (ni) 2 Vaisakha, 15 April, 9 Shaban**Kali Ahargana:** 1870123 **Julian Day:** 2458588.5**Sunrise:** h. 5-40 **Sunset:** h. 18-21 **Moonrise:** h. 14-11 **Moonset:** h. 27-27

Tithi: (Chaitra Sukla) Dasami h. 7-08 then Ekadasi h. 28-23 **Nakshatra:** Aslesha h. 5-59 then Magha h. 28-01 **Yoga:** Ganda h. 25-38 **Karana:** Gara h. 7-08, Vanij h. 17-48 then Vishti h. 28-23 **Moon:** in Karkata, enters Simha h. 5-59 **Age of Moon:** 9.6 **Declination of Sun:** N 9° 35' **Sidereal Time (noon):** h. 01-32-43s **Equation of time:** -0m 11s

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.12-00-11s Chennai: h.12-09-12s Delhi: h.12-21-19s Kolkata: h.11-36-41s Mumbai: h.12-38-50s
Sayana Vyatipata h. 23-11

Vaishakhadi(Bengal), Bahag Bihu(Assam), Shilhenba(Manipur), Kamada Ekadasi(Smarta)**Tuesday, 26 Chaitra, (ni) 3 Vaisakha, 16 April, 10 Shaban****Kali Ahargana:** 1870124 **Julian Day:** 2458589.5**Sunrise:** h. 5-39 **Sunset:** h. 18-21 **Moonrise:** h. 15-15 **Moonset:** h. 28-11

Tithi: (Chaitra Sukla) Dvadasi h. 25-26 **Nakshatra:** Purva Phalguni h. 25-50 **Yoga:** Vriddhi h. 22-07 **Karana:** Bava h. 14-56 then Balava h. 25-26 **Moon:** in Simha **Age of Moon:** 10.6 **Declination of Sun:** N 9° 56' **Sidereal Time (noon):** h. 01-36-25s **Equation of time:** 0m 04s

Lagna Mesha Begins: Chennai h. 29-50 Delhi h. 29-51 Kolkata h. 29-11 Mumbai h. 30-16

Midday Central Station h.11-59-56s Chennai: h.12-08-57s Delhi: h.12-21-04s Kolkata: h.11-36-26s Mumbai: h.12-38-36s
Ekadasi(Vaishnava & Vidhava)

Wednesday, 27 Chaitra, (ni) 4 Vaisakha, 17 April, 11 Shaban**Kali Ahargana:** 1870125 **Julian Day:** 2458590.5**Sunrise:** h. 5-38 **Sunset:** h. 18-21 **Moonrise:** h. 16-18 **Moonset:** h. 28-54

Tithi: (Chaitra Sukla) Trayodasi h. 22-24 **Nakshatra:** Uttara Phalguni h. 23-36 **Yoga:** Dhruva h. 18-31 **Karana:** Kaulava h. 11-55 then Taitila h. 22-24 **Moon:** in Simha, enters Kanya h. 7-17 **Age of Moon:** 11.6 **Declination of Sun:** N 10° 18' **Sidereal Time (noon):** h. 01-40-08s **Equation of time:** 0m 18s

Lagna Mesha Begins: Chennai h. 29-46 Delhi h. 29-47 Kolkata h. 29-07 Mumbai h. 30-12

Midday Central Station h.11-59-42s Chennai: h.12-08-43s Delhi: h.12-20-50s Kolkata: h.11-36-12s Mumbai: h.12-38-22s
Mahavira Jayanti(Jain), Ananga Trayodasi

Thursday, 28 Chaitra, (ni) 5 Vaisakha, 18 April, 12 Shaban**Kali Ahargana:** 1870126 **Julian Day:** 2458591.5**Sunrise:** h. 5-37 **Sunset:** h. 18-22 **Moonrise:** h. 17-21 **Moonset:** h. 29-36

Tithi: (Chaitra Sukla) Chaturdasi h. 19-27 **Nakshatra:** Hasta h. 21-25 **Yoga:** Vyaghata h. 14-57 **Karana:** Gara h. 8-54 then Vanij h. 19-27 **Moon:** in Kanya **Age of Moon:** 12.6 **Declination of Sun:** N 10° 39' **Sidereal Time (noon):** h. 01-43-50s **Equation of time:** 0m 32s

Lagna Mesha Begins: Chennai h. 29-42 Delhi h. 29-43 Kolkata h. 29-03 Mumbai h. 30-08

Midday Central Station h.11-59-28s Chennai: h.12-08-29s Delhi: h.12-20-36s Kolkata: h.11-35-58s Mumbai: h.12-38-08s
Damanaka Chaturdasi

Friday, 29 Chaitra, (ni) 6 Vaisakha, 19 April, 13 Shaban**Kali Ahargana:** 1870127 **Julian Day:** 2458592.5**Sunrise:** h. 5-37 **Sunset:** h. 18-22 **Moonrise:** h. 18-22

Tithi: (Chaitra Sukla) Purnima h. 16-42 **Nakshatra:** Chitra h. 19-29 **Yoga:** Harshana h. 11-32 **Karana:** Vishti h. 6-02, Bava h. 16-42 then Balava h. 27-28 **Moon:** in Kanya, enters Tula h. 8-25 **Age of Moon:** 13.6 **Declination of Sun:** N 11° 00' **Sidereal Time (noon):** h. 01-47-33s **Equation of time:** 0m 45s

Lagna Mesha Begins: Chennai h. 29-38 Delhi h. 29-39 Kolkata h. 28-59 Mumbai h. 30-04

Midday Central Station h.11-59-15s Chennai: h.12-08-16s Delhi: h.12-20-23s Kolkata: h.11-35-45s Mumbai: h.12-37-55s
Chaitri Purnima, Hanumajjanma(S.India), Trivandrum Arat(Kerala), Oli ends(Jain), Good Friday(Christian)

Saturday, 30 Chaitra, (ni) 7 Vaisakha, 20 April, 14 Shaban

Kali Ahargana: 1870128 **Julian Day:** 2458593.5

Sunrise: h. 5-36 **Sunset:** h. 18-23 **Moonset:** h. 6-18 **Moonrise:** h. 19-24

Tithi: (Chaitra Krishna) Pratipad h. 14-21 **Nakshatra:** Svati h. 17-58 **Yoga:** Vajra h. 8-25 **Karana:** Kaulava h. 14-21 then Taitila h. 25-22 **Moon:** in Tula **Age of Moon:** 14.6 **Declination of Sun:** N 11° 21' **Sidereal Time (noon):** h. 01-51-17s **Equation of time:** 0m 58s

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

Midday Central Station h.11-59-02s Chennai: h.12-08-03s Delhi: h.12-20-10s Kolkata: h.11-35-32s Mumbai: h.12-37-42s

Sun enters Tropical Taurus h. 14-25

Easter (Holy) Saturday(Christian), **First day of Passover** (Pesach) -**Jewish**

Sunrise, Sunset & Moonrise, Moonset at four metropolitan cities in India																		
Date			Chennai				Delhi				Kolkata				Mumbai			
1940 S.E.	5118 K.E.	2018 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	9 50	22 47	6 23	18 33	9 42	23 23	5 39	17 49	9 04	22 26	6 41	18 50	10 13	23 26
2	9	23	6 11	18 20	10 41	23 46	6 22	18 34	10 29	24 24	5 39	17 49	9 54	23 27	6 40	18 50	11 04	24 26
3	10	24	6 11	18 20	11 37	24 45	6 21	18 34	11 22	25 25	5 38	17 49	10 47	24 27	6 40	18 51	11 58	25 26
4	11	25	6 10	18 20	12 34	25 43	6 19	18 35	12 19	26 23	5 37	17 50	11 45	25 26	6 39	18 51	12 56	26 23
5	12	26	6 09	18 20	13 35	26 39	6 18	18 35	13 21	27 17	5 36	17 50	12 45	26 20	6 38	18 51	13 56	27 19
6	13	27	6 09	18 20	14 34	27 33	6 17	18 36	14 24	28 06	5 35	17 50	13 47	27 12	6 37	18 51	14 57	28 11
7	14	28	6 08	18 20	15 34	28 24	6 16	18 37	15 28	28 51	5 34	17 51	14 49	27 59	6 36	18 51	15 58	29 00
8	15	29	6 07	18 20	16 31	29 12	6 15	18 37	16 31	29 33	5 33	17 51	15 51	28 43	6 35	18 52	16 58	29 46
9	16	30	6 07	18 20	17 27	29 57	6 14	18 38	17 34	30 12	5 32	17 51	16 50	29 26	6 34	18 52	17 56	30 28
10	17	31	6 06	18 20	18 21	- -	6 13	18 38	18 34	- -	5 31	17 52	17 48	- -	6 34	18 52	18 52	- -
		Apr.																
11	18	1	6 05	18 20	19 14	6 41	6 11	18 39	19 34	6 50	5 30	17 52	18 44	6 06	6 33	18 52	19 48	7 11
12	19	2	6 05	18 20	20 06	7 25	6 10	18 39	20 31	7 28	5 29	17 52	19 40	6 46	6 32	18 53	20 41	7 52
13	20	3	6 04	18 21	20 58	8 08	6 09	18 40	21 29	8 06	5 28	17 53	20 34	7 27	6 31	18 53	21 35	8 33
14	21	4	6 03	18 21	21 49	8 53	6 08	18 41	22 24	8 45	5 27	17 53	21 28	8 08	6 30	18 53	22 27	9 16
15	22	5	6 03	18 21	22 39	9 38	6 07	18 41	23 18	9 27	5 26	17 53	22 20	8 51	6 29	18 53	23 19	10 00
16	23	6	6 02	18 21	23 29	10 24	6 06	18 42	24 09	10 10	5 25	17 54	23 12	9 36	6 29	18 54	24 09	10 45
17	24	7	6 02	18 21	24 17	11 12	6 05	18 42	24 58	10 56	5 24	17 54	24 00	10 22	6 28	18 54	24 58	11 33
18	25	8	6 01	18 21	25 05	12 00	6 04	18 43	25 45	11 45	5 23	17 55	24 47	11 11	6 27	18 54	25 45	12 21
19	26	9	6 00	18 21	25 51	12 49	6 03	18 43	26 27	12 35	5 23	17 55	25 32	12 00	6 26	18 54	26 30	13 10
20	27	10	6 00	18 21	26 35	13 38	6 01	18 44	27 08	13 28	5 22	17 55	26 14	12 51	6 25	18 55	27 13	14 01
21	28	11	5 59	18 21	27 18	14 27	6 00	18 44	27 47	14 21	5 21	17 56	26 54	13 43	6 25	18 55	27 54	14 52
22	29	12	5 58	18 21	28 00	15 18	5 59	18 45	28 24	15 16	5 20	17 56	27 34	14 35	6 24	18 55	28 34	15 43
23	30	13	5 58	18 21	28 42	16 07	5 58	18 46	29 00	16 11	5 19	17 56	28 12	15 29	6 23	18 55	29 15	16 35
	(ni) Vysk.																	
	5119 K.E.																	
24	1	14	5 57	18 21	29 25	16 59	5 57	18 46	29 37	17 09	5 18	17 57	28 51	16 23	6 22	18 56	29 55	17 29
25	2	15	5 57	18 22	- -	17 51	5 56	18 47	- -	18 07	5 17	17 57	- -	17 20	6 22	18 56	- -	18 23
26	3	16	5 56	18 22	6 09	18 45	5 55	18 47	6 14	19 08	5 16	17 57	5 32	18 17	6 21	18 56	6 37	19 20
27	4	17	5 56	18 22	6 55	19 42	5 54	18 48	6 54	20 10	5 15	17 58	6 14	19 17	6 20	18 57	7 21	20 18
28	5	18	5 55	18 22	7 44	20 40	5 53	18 49	7 38	21 14	5 15	17 58	7 00	20 18	6 19	18 57	8 08	21 18
29	6	19	5 54	18 22	8 36	21 40	5 52	18 49	8 25	22 18	5 14	17 59	7 49	21 21	6 19	18 57	8 58	22 19
30	7	20	5 54	18 22	9 32	22 40	5 51	18 50	9 18	23 21	5 13	17 59	8 42	22 22	6 18	18 57	9 53	23 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			
1940 S.E.	5119 K.E.	2018 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) Īysk	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	10 29	23 39	5 50	18 50	10 14	24 20	5 12	17 59	9 40	23 22	6 17	18 58	10 51	24 20
2	9	22	5 53	18 22	11 29	24 36	5 49	18 51	11 15	25 15	5 11	18 00	10 39	24 18	6 17	18 58	11 51	25 16
3	10	23	5 52	18 23	12 29	25 30	5 48	18 51	12 17	26 05	5 11	18 00	11 41	25 10	6 16	18 58	12 51	26 08
4	11	24	5 52	18 23	13 28	26 20	5 47	18 52	13 20	26 50	5 10	18 00	12 42	25 57	6 15	18 59	13 51	26 57
5	12	25	5 51	18 23	14 24	27 08	5 46	18 53	14 22	27 32	5 09	18 01	13 42	26 41	6 15	18 59	14 50	27 42
6	13	26	5 51	18 23	15 19	27 53	5 45	18 53	15 24	28 10	5 08	18 01	14 40	27 23	6 14	18 59	15 47	28 25
7	14	27	5 50	18 23	16 12	28 36	5 44	18 54	16 23	28 47	5 07	18 02	15 38	28 02	6 13	19 00	16 42	29 06
8	15	28	5 50	18 23	17 05	29 19	5 44	18 54	17 22	29 25	5 07	18 02	16 34	28 41	6 13	19 00	17 37	29 47
9	16	29	5 49	18 24	17 57	- -	5 43	18 55	18 19	- -	5 06	18 02	17 29	- -	6 12	19 00	18 31	- -
10	17	30	5 49	18 24	18 48	6 02	5 42	18 56	19 17	6 01	5 05	18 03	18 24	5 21	6 11	19 01	19 25	6 28
		May																
11	18	1	5 49	18 24	19 40	6 46	5 41	18 56	20 13	6 40	5 05	18 03	19 18	6 02	6 11	19 01	20 17	7 10
12	19	2	5 48	18 24	20 30	7 31	5 40	18 57	21 08	7 21	5 04	18 04	20 11	6 44	6 10	19 01	21 10	7 53
13	20	3	5 48	18 24	21 21	8 16	5 39	18 58	22 01	8 03	5 03	18 04	21 03	7 29	6 10	19 02	22 01	8 38
14	21	4	5 47	18 24	22 10	9 04	5 38	18 58	22 51	8 49	5 03	18 05	21 54	8 14	6 09	19 02	22 51	9 25
15	22	5	5 47	18 25	22 59	9 52	5 38	18 59	23 39	9 37	5 02	18 05	22 41	9 02	6 09	19 02	23 39	10 13
16	23	6	5 47	18 25	23 45	10 41	5 37	18 59	24 23	10 26	5 01	18 05	23 27	9 52	6 08	19 03	24 25	11 02
17	24	7	5 46	18 25	24 29	11 30	5 36	19 00	25 05	11 18	5 01	18 06	24 09	10 42	6 08	19 03	25 08	11 52
18	25	8	5 46	18 25	25 13	12 19	5 35	19 01	25 44	12 10	5 00	18 06	24 50	11 34	6 07	19 03	25 50	12 42
19	26	9	5 46	18 26	25 55	13 08	5 35	19 01	26 21	13 04	5 00	18 07	25 30	12 25	6 07	19 04	26 30	13 33
20	27	10	5 45	18 26	26 36	13 57	5 34	19 02	26 57	13 59	4 59	18 07	26 07	13 17	6 06	19 04	27 09	14 24
21	28	11	5 45	18 26	27 18	14 47	5 33	19 02	27 33	14 54	4 59	18 08	26 46	14 10	6 06	19 04	27 49	15 16
22	29	12	5 45	18 26	28 00	15 39	5 33	19 03	28 09	15 52	4 58	18 08	27 25	15 05	6 05	19 05	28 29	16 09
23	30	13	5 44	18 27	28 45	16 31	5 32	19 04	28 48	16 51	4 58	18 09	28 06	16 02	6 05	19 05	29 12	17 05
24	31	14	5 44	18 27	29 33	17 28	5 31	19 04	29 30	17 53	4 57	18 09	28 50	17 01	6 05	19 06	29 58	18 03
		(ni) Jyst																
25	1	15	5 44	18 27	- -	18 25	5 31	19 05	- -	18 58	4 57	18 09	- -	18 03	6 04	19 06	- -	19 03
26	2	16	5 44	18 27	6 25	19 27	5 30	19 06	6 16	20 03	4 56	18 10	5 39	19 07	6 04	19 06	6 48	20 06
27	3	17	5 43	18 28	7 21	20 29	5 30	19 06	7 07	21 09	4 56	18 10	6 32	20 11	6 04	19 07	7 42	21 10
28	4	18	5 43	18 28	8 19	21 31	5 29	19 07	8 04	22 12	4 55	18 11	7 30	21 14	6 03	19 07	8 40	22 12
29	5	19	5 43	18 28	9 21	22 30	5 29	19 07	9 05	23 11	4 55	18 11	8 31	22 13	6 03	19 08	9 42	23 11
30	6	20	5 43	18 28	10 22	23 27	5 28	19 08	10 09	24 03	4 55	18 12	9 34	23 07	6 03	19 08	10 44	24 06
31	7	21	5 43	18 29	11 23	24 19	5 28	19 09	11 13	24 50	4 54	18 12	10 36	23 57	6 02	19 08	11 46	24 56

The symbol 'ô ô' 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				
1940 S.E.	5119 K.E.	2018 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	
Jyest	(ni) Jyest	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	12 20	25 07	5 27	19 09	12 16	25 33	4 54	18 13	11 37	24 42	6 02	19 09	12 45	25 43	
2	9	23	5 42	18 29	13 16	25 53	5 27	19 10	13 18	26 12	4 54	18 13	12 36	25 24	6 02	19 09	13 43	26 25	
3	10	24	5 42	18 30	14 09	26 35	5 26	19 10	14 17	26 49	4 53	18 14	13 33	26 03	6 02	19 10	14 38	27 06	
4	11	25	5 42	18 30	15 01	27 18	5 26	19 11	15 15	27 25	4 53	18 14	14 28	26 41	6 02	19 10	15 32	27 46	
5	12	26	5 42	18 30	15 52	28 00	5 26	19 11	16 12	28 01	4 53	18 14	15 23	27 20	6 01	19 10	16 25	28 26	
6	13	27	5 42	18 30	16 42	28 42	5 25	19 12	17 09	28 38	4 53	18 15	16 16	27 59	6 01	19 11	17 18	29 07	
7	14	28	5 42	18 31	17 33	29 26	5 25	19 13	18 04	29 18	4 52	18 15	17 10	28 40	6 01	19 11	18 10	29 49	
8	15	29	5 42	18 31	18 23	- -	5 25	19 13	19 00	- -	4 52	18 16	18 04	- -	6 01	19 11	19 03	- -	
9	16	30	5 42	18 31	19 14	6 11	5 24	19 14	19 54	5 59	4 52	18 16	18 56	5 24	6 01	19 12	19 54	6 33	
10	17	31	5 42	18 32	20 04	6 58	5 24	19 14	20 45	6 43	4 52	18 17	19 47	6 09	6 01	19 12	20 45	7 19	
		June																	
11	18	1	5 42	18 32	20 53	7 46	5 24	19 15	21 34	7 30	4 52	18 17	20 36	6 56	6 01	19 13	21 34	8 07	
12	19	2	5 42	18 32	21 41	8 35	5 24	19 15	22 20	8 19	4 52	18 17	21 23	7 45	6 01	19 13	22 20	8 56	
13	20	3	5 42	18 33	22 25	9 24	5 23	19 16	23 03	9 10	4 52	18 18	22 06	8 35	6 01	19 13	23 05	9 45	
14	21	4	5 42	18 33	23 09	10 13	5 23	19 16	23 42	10 02	4 51	18 18	22 48	9 26	6 00	19 14	23 47	10 35	
15	22	5	5 42	18 33	23 51	11 01	5 23	19 17	24 19	10 55	4 51	18 19	23 27	10 17	6 00	19 14	24 27	11 26	
16	23	6	5 42	18 33	24 31	11 50	5 23	19 17	24 55	11 49	4 51	18 19	24 04	11 08	6 00	19 14	25 06	12 15	
17	24	7	5 42	18 34	25 12	12 38	5 23	19 18	25 30	12 42	4 51	18 19	24 42	12 00	6 00	19 15	25 44	13 06	
18	25	8	5 42	18 34	25 53	13 28	5 23	19 18	26 05	13 38	4 51	18 20	25 20	12 53	6 01	19 15	26 23	13 58	
19	26	9	5 42	18 34	26 36	14 18	5 23	19 18	26 41	14 35	4 51	18 20	25 59	13 47	6 01	19 15	27 04	14 51	
20	27	10	5 42	18 35	27 22	15 12	5 23	19 19	27 21	15 35	4 51	18 21	26 40	14 44	6 01	19 16	27 47	15 47	
21	28	11	5 42	18 35	28 11	16 08	5 23	19 19	28 04	16 37	4 51	18 21	27 26	15 44	6 01	19 16	28 34	16 45	
22	29	12	5 43	18 35	29 05	17 08	5 23	19 20	28 53	17 43	4 52	18 21	28 17	16 47	6 01	19 16	29 27	17 47	
23	30	13	5 43	18 36	- -	18 10	5 23	19 20	- -	18 49	4 52	18 22	- -	17 52	6 01	19 17	- -	18 50	
24	31	14	5 43	18 36	6 03	19 14	5 23	19 20	5 48	19 55	4 52	18 22	5 13	18 57	6 01	19 17	6 24	19 55	
	(ni) Asar																		
25	1	15	5 43	18 36	7 05	20 17	5 23	19 21	6 49	20 58	4 52	18 22	6 14	20 00	6 01	19 17	7 26	20 58	
26	2	16	5 43	18 36	8 08	21 17	5 23	19 21	7 54	21 56	4 52	18 22	7 19	20 58	6 01	19 18	8 30	21 57	
27	3	17	5 43	18 37	9 12	22 13	5 23	19 21	9 00	22 47	4 52	18 23	8 24	21 52	6 01	19 18	9 35	22 51	
28	4	18	5 43	18 37	10 12	23 04	5 23	19 22	10 06	23 33	4 52	18 23	9 28	22 40	6 02	19 18	10 37	23 41	
29	5	19	5 44	18 37	11 11	23 52	5 24	19 22	11 10	24 13	4 52	18 23	10 29	23 24	6 02	19 18	11 37	24 25	
30	6	20	5 44	18 37	12 05	24 35	5 24	19 22	12 11	24 51	4 53	18 23	11 28	24 04	6 02	19 19	12 34	25 07	
31	7	21	5 44	18 37	12 58	25 18	5 24	19 22	13 11	25 28	4 53	18 24	12 24	24 43	6 02	19 19	13 29	25 48	

The symbol 'ô ô' 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			
1940 S.E.	5119 K.E.	2018 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	13 49	26 00	5 24	19 22	14 08	26 03	4 53	18 24	13 19	25 22	6 02	19 19	14 22	26 27
2	9	23	5 45	18 38	14 39	26 41	5 24	19 23	15 04	26 39	4 53	18 24	14 13	26 00	6 03	19 19	15 14	27 07
3	10	24	5 45	18 38	15 30	27 25	5 25	19 23	15 59	27 18	4 54	18 24	15 06	26 40	6 03	19 19	16 06	27 48
4	11	25	5 45	18 38	16 19	28 09	5 25	19 23	16 54	27 58	4 54	18 24	15 59	27 22	6 03	19 20	16 58	28 31
5	12	26	5 45	18 38	17 10	28 54	5 25	19 23	17 48	28 40	4 54	18 25	16 51	28 06	6 03	19 20	17 50	29 16
6	13	27	5 45	18 39	18 00	29 42	5 26	19 23	18 40	29 26	4 54	18 25	17 43	28 52	6 04	19 20	18 40	30 02
7	14	28	5 46	18 39	18 49	- -	5 26	19 23	19 30	- -	4 55	18 25	18 32	- -	6 04	19 20	19 30	- -
8	15	29	5 46	18 39	19 37	6 30	5 26	19 23	20 17	6 14	4 55	18 25	19 20	5 41	6 04	19 20	20 17	6 51
9	16	30	5 46	18 39	20 23	7 20	5 27	19 23	21 01	7 05	4 55	18 25	20 04	6 30	6 04	19 20	21 02	7 41
		July																
10	17	1	5 47	18 39	21 07	8 08	5 27	19 23	21 42	7 56	4 56	18 25	20 46	7 21	6 05	19 20	21 45	8 30
11	18	2	5 47	18 39	21 49	8 57	5 27	19 23	22 19	8 49	4 56	18 25	21 26	8 11	6 05	19 20	22 26	9 20
12	19	3	5 47	18 39	22 29	9 45	5 28	19 23	22 55	9 42	4 56	18 25	22 04	9 02	6 05	19 20	23 05	10 10
13	20	4	5 47	18 39	23 09	10 33	5 28	19 23	23 30	10 35	4 57	18 25	22 40	9 53	6 06	19 21	23 43	11 00
14	21	5	5 48	18 40	23 49	11 21	5 29	19 23	24 03	11 29	4 57	18 25	23 17	10 44	6 06	19 21	24 20	11 50
15	22	6	5 48	18 40	24 30	12 10	5 29	19 23	24 38	12 23	4 57	18 25	23 55	11 37	6 06	19 21	24 59	12 41
16	23	7	5 48	18 40	25 13	13 01	5 29	19 23	25 15	13 21	4 58	18 25	24 33	12 31	6 07	19 21	25 40	13 34
17	24	8	5 48	18 40	25 59	13 54	5 30	19 23	25 55	14 20	4 58	18 25	25 16	13 28	6 07	19 21	26 24	14 29
18	25	9	5 49	18 40	26 49	14 50	5 30	19 23	26 40	15 22	4 59	18 25	26 03	14 28	6 07	19 20	27 12	15 28
19	26	10	5 49	18 40	27 45	15 50	5 31	19 23	27 31	16 27	4 59	18 25	26 56	15 31	6 08	19 20	28 06	16 30
20	27	11	5 49	18 40	28 44	16 53	5 31	19 22	28 28	17 33	4 59	18 25	27 54	16 35	6 08	19 20	29 05	17 34
21	28	12	5 50	18 40	29 48	17 57	5 32	19 22	29 32	18 38	5 00	18 25	28 58	17 40	6 08	19 20	30 09	18 38
22	29	13	5 50	18 40	- -	18 59	5 32	19 22	- -	19 40	5 00	18 24	- -	18 42	6 09	19 20	- -	19 40
23	30	14	5 50	18 40	6 53	19 59	5 33	19 22	6 39	20 35	5 01	18 24	6 04	19 39	6 09	19 20	7 15	20 38
24	31	15	5 50	18 39	7 57	20 54	5 33	19 21	7 48	21 25	5 01	18 24	7 11	20 31	6 09	19 20	8 20	21 32
		(ni)Sryn.																
25	1	16	5 51	18 39	8 58	21 45	5 34	19 21	8 55	22 09	5 01	18 24	8 15	21 19	6 10	19 20	9 24	22 19
26	2	17	5 51	18 39	9 56	22 31	5 34	19 21	10 00	22 50	5 02	18 23	9 17	22 02	6 10	19 19	10 24	23 04
27	3	18	5 51	18 39	10 51	23 16	5 35	19 20	11 02	23 28	5 02	18 23	10 16	22 42	6 11	19 19	11 22	23 46
28	4	19	5 51	18 39	11 45	23 59	5 35	19 20	12 01	24 04	5 03	18 23	11 13	23 22	6 11	19 19	12 16	24 27
29	5	20	5 52	18 39	12 35	24 41	5 36	19 19	12 58	24 41	5 03	18 23	12 08	24 00	6 11	19 19	13 10	25 07
30	6	21	5 52	18 39	13 26	25 24	5 36	19 19	13 55	25 18	5 04	18 22	13 02	24 40	6 12	19 19	14 02	25 48
31	7	22	5 52	18 39	14 16	26 07	5 37	19 18	14 49	25 57	5 04	18 22	13 55	25 21	6 12	19 18	14 54	26 30

The symbol 'ô ô' 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			
1940 S.E.	5119 K.E.	2018 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 53	18 38	15 07	26 52	5 38	19 18	15 44	26 39	5 04	18 22	14 47	26 04	6 12	19 18	15 46	27 14
2	9	24	5 53	18 38	15 56	27 39	5 38	19 17	16 36	27 24	5 05	18 21	15 39	26 49	6 13	19 18	16 37	28 00
3	10	25	5 53	18 38	16 46	28 27	5 39	19 17	17 27	28 11	5 05	18 21	16 29	27 37	6 13	19 17	17 27	28 47
4	11	26	5 53	18 38	17 34	29 16	5 39	19 16	18 15	29 01	5 06	18 20	17 17	28 26	6 13	19 17	18 14	29 37
5	12	27	5 53	18 37	18 20	- -	5 40	19 16	19 00	- -	5 06	18 20	18 03	- -	6 14	19 17	19 00	- -
6	13	28	5 54	18 37	19 05	6 05	5 40	19 15	19 42	5 52	5 07	18 20	18 46	5 17	6 14	19 16	19 44	6 26
7	14	29	5 54	18 37	19 48	6 54	5 41	19 14	20 20	6 44	5 07	18 19	19 26	6 07	6 14	19 16	20 25	7 17
8	15	30	5 54	18 37	20 29	7 42	5 41	19 14	20 56	7 37	5 07	18 19	20 05	6 58	6 15	19 15	21 05	8 06
9	16	31	5 54	18 36	21 09	8 30	5 42	19 13	21 31	8 30	5 08	18 18	20 41	7 49	6 15	19 15	21 43	8 56
		Aug.																
10	17	1	5 55	18 36	21 49	9 18	5 43	19 12	22 05	9 24	5 08	18 18	21 18	8 40	6 15	19 14	22 20	9 46
11	18	2	5 55	18 36	22 28	10 06	5 43	19 12	22 39	10 17	5 09	18 17	21 54	9 32	6 16	19 14	22 58	10 36
12	19	3	5 55	18 35	23 09	10 55	5 44	19 11	23 14	11 13	5 09	18 16	22 31	10 24	6 16	19 14	23 37	11 28
13	20	4	5 55	18 35	23 53	11 46	5 44	19 10	23 52	12 09	5 09	18 16	23 12	11 19	6 16	19 13	24 18	12 20
14	21	5	5 55	18 35	24 39	12 39	5 45	19 09	24 32	13 09	5 10	18 15	23 55	12 15	6 17	19 13	25 03	13 16
15	22	6	5 55	18 34	25 31	13 36	5 45	19 09	25 19	14 10	5 10	18 15	24 43	13 15	6 17	19 12	25 53	14 14
16	23	7	5 56	18 34	26 26	14 35	5 46	19 08	26 12	15 14	5 11	18 14	25 37	14 16	6 17	19 11	26 48	15 15
17	24	8	5 56	18 33	27 27	15 37	5 47	19 07	27 11	16 18	5 11	18 13	26 37	15 20	6 18	19 11	27 48	16 18
18	25	9	5 56	18 33	28 31	16 39	5 47	19 06	28 16	17 20	5 11	18 13	27 41	16 22	6 18	19 10	28 52	17 20
19	26	10	5 56	18 32	29 36	17 40	5 48	19 05	29 24	18 18	5 12	18 12	28 47	17 22	6 18	19 10	29 58	18 20
20	27	11	5 56	18 32	- -	18 38	5 48	19 04	- -	19 12	5 12	18 11	- -	18 17	6 18	19 09	- -	19 16
21	28	12	5 56	18 32	6 39	19 32	5 49	19 04	6 33	20 00	5 13	18 11	5 54	19 07	6 19	19 08	7 03	20 08
22	29	13	5 57	18 31	7 40	20 21	5 49	19 03	7 41	20 43	5 13	18 10	6 59	19 54	6 19	19 08	8 06	20 55
23	30	14	5 57	18 31	8 38	21 09	5 50	19 02	8 45	21 23	5 13	18 09	8 01	20 36	6 19	19 07	9 07	21 40
24	31	15	5 57	18 30	9 34	21 53	5 50	19 01	9 48	22 01	5 14	18 08	9 01	21 18	6 20	19 06	10 05	22 22
		(ni)Bhdr																
25	1	16	5 57	18 30	10 27	22 37	5 51	19 00	10 48	22 39	5 14	18 08	9 58	21 58	6 20	19 06	11 01	23 04
26	2	17	5 57	18 29	11 20	23 21	5 51	18 59	11 46	23 17	5 14	18 07	10 54	22 38	6 20	19 05	11 55	23 45
27	3	18	5 57	18 28	12 11	24 04	5 52	18 58	12 43	23 56	5 15	18 06	11 49	23 19	6 20	19 04	12 48	24 27
28	4	19	5 57	18 28	13 02	24 49	5 52	18 57	13 38	24 37	5 15	18 05	12 42	24 02	6 21	19 04	13 41	25 11
29	5	20	5 57	18 27	13 52	25 36	5 53	18 56	14 31	25 21	5 16	18 05	13 34	24 46	6 21	19 03	14 32	25 57
30	6	21	5 57	18 27	14 42	26 23	5 54	18 55	15 23	26 07	5 16	18 04	14 25	25 34	6 21	19 02	15 23	26 44
31	7	22	5 57	18 26	15 31	27 12	5 54	18 54	16 11	26 56	5 16	18 03	15 14	26 22	6 21	19 02	16 11	27 33

The symbol 'ô ô' 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			
1940 S.E.	5119 K.E.	2018 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon	
Bhdr.	(ni)Bhdr	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	16 17	28 01	5 55	18 53	16 57	27 47	5 17	18 02	16 00	27 12	6 22	19 01	16 58	28 22
2	9	24	5 58	18 25	17 03	28 50	5 55	18 52	17 40	28 39	5 17	18 01	16 44	28 03	6 22	19 00	17 43	29 13
3	10	25	5 58	18 24	17 47	29 39	5 56	18 51	18 20	29 32	5 17	18 00	17 26	28 54	6 22	18 59	18 24	30 03
4	11	26	5 58	18 24	18 28	- -	5 56	18 50	18 57	- -	5 18	18 00	18 05	- -	6 22	18 58	19 05	- -
5	12	27	5 58	18 23	19 09	6 27	5 57	18 48	19 33	6 25	5 18	17 59	18 42	5 46	6 22	18 58	19 44	6 53
6	13	28	5 58	18 23	19 49	7 15	5 57	18 47	20 07	7 19	5 18	17 58	19 19	6 37	6 23	18 57	20 21	7 43
7	14	29	5 58	18 22	20 28	8 03	5 58	18 46	20 41	8 13	5 18	17 57	19 55	7 29	6 23	18 56	20 59	8 33
8	15	30	5 58	18 21	21 09	8 52	5 58	18 45	21 15	9 08	5 19	17 56	20 32	8 20	6 23	18 55	21 37	9 24
9	16	31	5 58	18 21	21 51	9 43	5 59	18 44	21 52	10 04	5 19	17 55	21 11	9 14	6 23	18 54	22 17	10 16
		Sept.																
10	17	1	5 58	18 20	22 36	10 34	5 59	18 43	22 31	11 02	5 19	17 54	21 52	10 09	6 23	18 53	23 00	11 10
11	18	2	5 58	18 19	23 24	11 28	6 00	18 42	23 14	12 01	5 20	17 53	22 37	11 07	6 24	18 53	23 47	12 06
12	19	3	5 58	18 19	24 16	12 25	6 00	18 41	24 03	13 03	5 20	17 52	23 28	12 06	6 24	18 52	24 38	13 05
13	20	4	5 58	18 18	25 13	13 24	6 01	18 39	24 57	14 04	5 20	17 51	24 23	13 06	6 24	18 51	25 34	14 05
14	21	5	5 58	18 17	26 13	14 24	6 01	18 38	25 58	15 06	5 21	17 50	25 24	14 07	6 24	18 50	26 34	15 05
15	22	6	5 58	18 17	27 16	15 24	6 01	18 37	27 03	16 04	5 21	17 49	26 27	15 06	6 24	18 49	27 38	16 04
16	23	7	5 58	18 16	28 19	16 21	6 02	18 36	28 10	16 58	5 21	17 48	27 33	16 02	6 25	18 48	28 42	17 01
17	24	8	5 58	18 15	29 21	17 17	6 02	18 35	29 18	17 48	5 21	17 48	28 38	16 54	6 25	18 47	29 46	17 54
18	25	9	5 58	18 14	- -	18 08	6 03	18 33	- -	18 33	5 22	17 47	- -	17 42	6 25	18 47	- -	18 43
19	26	10	5 58	18 14	6 20	18 57	6 03	18 32	6 24	19 15	5 22	17 46	5 42	18 26	6 25	18 46	6 48	19 30
20	27	11	5 58	18 13	7 18	19 43	6 04	18 31	7 29	19 54	5 22	17 45	6 43	19 09	6 25	18 45	7 48	20 13
21	28	12	5 58	18 12	8 14	20 28	6 04	18 30	8 31	20 33	5 23	17 44	7 43	19 51	6 25	18 44	8 46	20 56
22	29	13	5 58	18 12	9 08	21 13	6 05	18 29	9 32	21 12	5 23	17 43	8 41	20 31	6 26	18 43	9 43	21 39
23	30	14	5 58	18 11	10 01	21 58	6 05	18 27	10 31	21 51	5 23	17 42	9 38	21 14	6 26	18 42	10 38	22 21
24	31	15	5 58	18 10	10 54	22 43	6 06	18 26	11 28	22 32	5 24	17 41	10 33	21 57	6 26	18 41	11 32	23 06
	(ni)Asvn.																	
25	1	16	5 58	18 10	11 46	23 31	6 06	18 25	12 23	23 16	5 24	17 40	11 27	22 41	6 26	18 40	12 25	23 52
26	2	17	5 58	18 09	12 36	24 18	6 07	18 24	13 17	24 02	5 24	17 39	12 19	23 28	6 26	18 39	13 17	24 38
27	3	18	5 58	18 08	13 26	25 07	6 07	18 23	14 07	24 50	5 24	17 38	13 09	24 16	6 27	18 39	14 06	25 27
28	4	19	5 58	18 07	14 13	25 56	6 08	18 21	14 54	25 41	5 25	17 37	13 56	25 06	6 27	18 38	14 54	26 16
29	5	20	5 58	18 07	14 59	26 44	6 08	18 20	15 38	26 32	5 25	17 36	14 41	25 57	6 27	18 37	15 39	27 07
30	6	21	5 58	18 06	15 44	27 34	6 09	18 19	16 18	27 25	5 25	17 35	15 24	26 48	6 27	18 36	16 22	27 57
31	7	22	5 58	18 05	16 26	28 22	6 09	18 18	16 57	28 18	5 26	17 34	16 03	27 40	6 27	18 35	17 03	28 47

The symbol 'ô ô' 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			
1940 S.E.	5119 K.E.	2018 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	17 07	29 11	6 10	18 17	17 33	29 13	5 26	17 33	16 41	28 31	6 27	18 34	17 42	29 38
2	9	24	5 58	18 04	17 48	- -	6 10	18 15	18 07	30 07	5 26	17 32	17 19	29 23	6 28	18 33	18 20	30 28
3	10	25	5 58	18 03	18 27	5 59	6 11	18 14	18 41	- -	5 26	17 31	17 55	- -	6 28	18 32	18 58	- -
4	11	26	5 58	18 02	19 08	6 48	6 11	18 13	19 16	7 03	5 27	17 30	18 32	6 16	6 28	18 31	19 37	7 20
5	12	27	5 58	18 02	19 50	7 39	6 12	18 12	19 52	7 59	5 27	17 29	19 11	7 10	6 28	18 31	20 17	8 12
6	13	28	5 58	18 01	20 34	8 30	6 12	18 11	20 30	8 57	5 27	17 28	19 52	8 05	6 28	18 30	20 59	9 06
7	14	29	5 58	18 00	21 22	9 25	6 13	18 10	21 13	9 56	5 28	17 27	20 36	9 02	6 29	18 29	21 45	10 02
8	15	30	5 58	18 00	22 12	10 20	6 13	18 08	21 59	10 57	5 28	17 26	21 24	10 01	6 29	18 28	22 34	11 00
		Oct.																
9	16	1	5 58	17 59	23 07	11 18	6 14	18 07	22 51	11 58	5 28	17 25	22 17	11 00	6 29	18 27	23 28	11 59
10	17	2	5 58	17 58	24 05	12 17	6 14	18 06	23 48	12 58	5 29	17 24	23 14	12 00	6 29	18 26	24 25	12 58
11	18	3	5 58	17 58	25 05	13 15	6 15	18 05	24 50	13 56	5 29	17 23	24 15	12 58	6 29	18 25	25 26	13 56
12	19	4	5 58	17 57	26 05	14 12	6 15	18 04	25 54	14 50	5 29	17 22	25 18	13 53	6 30	18 25	26 28	14 52
13	20	5	5 59	17 56	27 06	15 06	6 16	18 03	27 00	15 40	5 30	17 21	26 21	14 45	6 30	18 24	27 30	15 44
14	21	6	5 59	17 56	28 05	15 57	6 16	18 02	28 05	16 25	5 30	17 20	27 24	15 33	6 30	18 23	28 31	16 33
15	22	7	5 59	17 55	29 02	16 46	6 17	18 01	29 10	17 07	5 30	17 19	28 25	16 17	6 30	18 22	29 32	17 20
16	23	8	5 59	17 55	29 59	17 33	6 17	17 59	30 13	17 47	5 31	17 18	29 26	17 00	6 31	18 21	30 30	18 04
17	24	9	5 59	17 54	- -	18 18	6 18	17 58	- -	18 25	5 31	17 17	- -	17 42	6 31	18 20	- -	18 47
18	25	10	5 59	17 53	6 54	19 03	6 19	17 57	7 15	19 04	5 31	17 16	6 25	18 23	6 31	18 20	7 28	19 30
19	26	11	5 59	17 53	7 48	19 49	6 19	17 56	8 15	19 44	5 32	17 15	7 23	19 05	6 31	18 19	8 24	20 13
20	27	12	5 59	17 52	8 42	20 34	6 20	17 55	9 15	20 25	5 32	17 14	8 20	19 49	6 32	18 18	9 20	20 57
21	28	13	5 59	17 52	9 35	21 22	6 20	17 54	10 12	21 08	5 32	17 14	9 16	20 33	6 32	18 17	10 14	21 43
22	29	14	5 59	17 51	10 27	22 10	6 21	17 53	11 07	21 54	5 33	17 13	10 09	21 20	6 32	18 17	11 08	22 30
23	30	15	5 59	17 50	11 18	22 59	6 22	17 52	12 00	22 42	5 33	17 12	11 01	22 08	6 32	18 16	11 59	23 19
		(ni) Krtk.																
24	1	16	5 59	17 50	12 07	23 48	6 22	17 51	12 48	23 32	5 34	17 11	11 50	22 58	6 33	18 15	12 48	24 09
25	2	17	6 00	17 49	12 54	24 37	6 23	17 50	13 34	24 23	5 34	17 10	12 36	23 49	6 33	18 14	13 34	24 59
26	3	18	6 00	17 49	13 39	25 27	6 23	17 49	14 15	25 16	5 35	17 09	13 20	24 39	6 33	18 14	14 18	25 49
27	4	19	6 00	17 48	14 22	26 15	6 24	17 48	14 54	26 09	5 35	17 09	14 00	25 31	6 34	18 13	14 59	26 39
28	5	20	6 00	17 48	15 03	27 03	6 25	17 47	15 31	27 03	5 35	17 08	14 39	26 22	6 34	18 12	15 39	27 30
29	6	21	6 00	17 47	15 44	27 52	6 25	17 46	16 06	27 57	5 36	17 07	15 16	27 14	6 34	18 12	16 17	28 20
30	7	22	6 00	17 47	16 23	28 41	6 26	17 45	16 40	28 52	5 36	17 06	15 53	28 07	6 35	18 11	16 55	29 11

The symbol 'ô ô' 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			
1940 S.E.	5119 K.E.	2018 A.D.	Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon	
Krtk.	(ni) Krtk	Oct.	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	6 01	17 46	17 04	29 32	6 27	17 44	17 15	29 49	5 37	17 05	16 30	29 01	6 35	18 10	17 34	30 04
2	9	24	6 01	17 46	17 46	- -	6 27	17 43	17 51	- -	5 37	17 05	17 08	- -	6 35	18 10	18 13	- -
3	10	25	6 01	17 45	18 30	6 23	6 28	17 42	18 28	6 47	5 38	17 04	17 49	5 57	6 36	18 09	18 56	6 58
4	11	26	6 01	17 45	19 18	7 18	6 29	17 41	19 10	7 48	5 38	17 03	18 32	6 54	6 36	18 09	19 41	7 55
5	12	27	6 01	17 44	20 08	8 14	6 29	17 41	19 56	8 50	5 39	17 03	19 20	7 54	6 37	18 08	20 30	8 53
6	13	28	6 02	17 44	21 02	9 13	6 30	17 40	20 47	9 53	5 39	17 02	20 12	8 55	6 37	18 07	21 23	9 53
7	14	29	6 02	17 44	22 00	10 12	6 31	17 39	21 43	10 54	5 40	17 01	21 09	9 56	6 37	18 07	22 20	10 53
8	15	30	6 02	17 43	22 59	11 11	6 31	17 38	22 43	11 53	5 40	17 01	22 09	10 54	6 38	18 06	23 20	11 52
9	16	31	6 02	17 43	23 59	12 08	6 32	17 37	23 47	12 48	5 41	17 00	23 11	11 50	6 38	18 06	24 21	12 48
			Nov.															
10	17	1	6 03	17 43	24 58	13 02	6 33	17 36	24 50	13 38	5 41	16 59	24 12	12 42	6 39	18 05	25 22	13 41
11	18	2	6 03	17 42	25 56	13 53	6 33	17 36	25 54	14 23	5 42	16 59	25 14	13 30	6 39	18 05	26 22	14 29
12	19	3	6 03	17 42	26 53	14 40	6 34	17 35	26 57	15 05	5 42	16 58	26 14	14 14	6 40	18 04	27 21	15 15
13	20	4	6 04	17 42	27 48	15 27	6 35	17 34	27 59	15 44	5 43	16 58	27 13	14 56	6 40	18 04	28 18	15 59
14	21	5	6 04	17 41	28 42	16 11	6 36	17 34	29 00	16 21	5 43	16 57	28 11	15 37	6 40	18 04	29 15	16 41
15	22	6	6 04	17 41	29 36	16 55	6 36	17 33	30 00	16 59	5 44	16 57	29 09	16 17	6 41	18 03	30 10	17 23
16	23	7	6 05	17 41	- -	17 40	6 37	17 32	- -	17 38	5 44	16 56	- -	16 58	6 41	18 03	- -	18 05
17	24	8	6 05	17 41	6 29	18 25	6 38	17 32	7 00	18 17	5 45	16 56	6 06	17 41	6 42	18 02	7 07	18 49
18	25	9	6 05	17 40	7 23	19 12	6 39	17 31	7 59	19 00	5 46	16 55	7 03	18 24	6 42	18 02	8 02	19 34
19	26	10	6 06	17 40	8 16	20 00	6 39	17 30	8 55	19 45	5 46	16 55	7 58	19 11	6 43	18 02	8 56	20 21
20	27	11	6 06	17 40	9 08	20 50	6 40	17 30	9 50	20 33	5 47	16 54	8 52	19 59	6 43	18 02	9 50	21 10
21	28	12	6 06	17 40	9 59	21 40	6 41	17 29	10 41	21 23	5 47	16 54	9 43	20 49	6 44	18 01	10 40	22 00
22	29	13	6 07	17 40	10 47	22 29	6 42	17 29	11 29	22 14	5 48	16 54	10 30	21 40	6 45	18 01	11 28	22 50
23	30	14	6 07	17 40	11 34	23 18	6 43	17 28	12 12	23 06	5 49	16 53	11 15	22 30	6 45	18 01	12 13	23 40
			(ni) Aghn.															
24	1	15	6 08	17 40	12 17	24 07	6 43	17 28	12 52	23 59	5 49	16 53	11 57	23 22	6 46	18 01	12 55	24 30
25	2	16	6 08	17 40	12 59	24 55	6 44	17 27	13 29	24 52	5 50	16 53	12 36	24 12	6 46	18 00	13 36	25 20
26	3	17	6 08	17 39	13 39	25 43	6 45	17 27	14 04	25 45	5 51	16 52	13 13	25 03	6 47	18 00	14 14	26 10
27	4	18	6 09	17 39	14 18	2 31	6 46	17 27	14 38	26 39	5 51	16 52	13 49	25 55	6 47	18 00	14 51	27 00
28	5	19	6 09	17 39	14 58	27 21	6 47	17 26	15 12	27 35	5 52	16 52	14 25	26 48	6 48	18 00	15 29	27 52
29	6	20	6 10	17 39	15 39	28 11	6 47	17 26	15 46	28 32	5 53	16 52	15 03	27 43	6 48	18 00	16 07	28 45
30	7	21	6 10	17 39	16 22	29 05	6 48	17 26	16 23	29 33	5 53	16 52	15 42	28 40	6 49	18 00	16 48	29 41

The symbol 'ô ô' 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			
1940 S.E.	5119 K.E.	2018 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	17 08	30 02	6 49	17 25	17 03	30 35	5 54	16 52	16 24	29 40	6 50	18 00	17 33	30 40
2	9	23	6 11	17 40	17 58	- -	6 50	17 25	17 48	- -	5 54	16 51	17 11	- -	6 50	18 00	18 20	- -
3	10	24	6 12	17 40	18 52	7 01	6 51	17 25	18 38	7 39	5 55	16 51	18 03	6 42	6 51	17 59	19 14	7 41
4	11	25	6 12	17 40	19 51	8 02	6 51	17 25	19 34	8 43	5 56	16 51	19 00	7 45	6 51	17 59	20 11	8 43
5	12	26	6 13	17 40	20 51	9 03	6 52	17 24	20 34	9 46	5 56	16 51	20 01	8 47	6 52	17 59	21 12	9 45
6	13	27	6 13	17 40	21 53	10 03	6 53	17 24	21 39	10 44	5 57	16 51	21 04	9 46	6 53	18 00	22 14	10 44
7	14	28	6 14	17 40	22 54	10 59	6 54	17 24	22 44	11 37	5 58	16 51	22 07	10 40	6 53	18 00	23 17	11 39
8	15	29	6 14	17 40	23 52	11 52	6 55	17 24	23 48	12 23	5 58	16 51	23 09	11 30	6 54	18 00	24 17	12 29
9	16	30	6 15	17 40	24 48	12 40	6 55	17 24	24 50	13 06	5 59	16 51	24 09	12 14	6 55	18 00	25 16	13 16
		Dec.																
10	17	1	6 15	17 41	25 43	13 26	6 56	17 24	25 52	13 45	6 00	16 51	25 07	12 56	6 55	18 00	26 12	13 59
11	18	2	6 16	17 41	26 36	14 09	6 57	17 24	26 51	14 22	6 00	16 51	26 04	13 37	6 56	18 00	27 08	14 40
12	19	3	6 16	17 41	27 29	14 52	6 58	17 24	27 51	14 59	6 01	16 51	27 00	14 15	6 56	18 00	28 03	15 21
13	20	4	6 17	17 41	28 21	15 36	6 58	17 24	28 49	15 36	6 02	16 52	27 57	14 55	6 57	18 00	28 57	16 02
14	21	5	6 17	17 42	29 14	16 19	6 59	17 24	29 48	16 14	6 02	16 52	28 52	15 36	6 58	18 01	29 52	16 44
15	22	6	6 18	17 42	30 07	17 05	7 00	17 24	30 45	16 55	6 03	16 52	29 48	16 18	6 58	18 01	30 46	17 28
16	23	7	6 18	17 42	- -	17 53	7 01	17 24	- -	17 39	6 04	16 52	- -	17 04	6 59	18 01	- -	18 14
17	24	8	6 19	17 43	6 59	18 41	7 01	17 25	7 41	18 25	6 04	16 52	6 42	17 51	7 00	18 01	7 40	19 02
18	25	9	6 20	17 43	7 51	19 31	7 02	17 25	8 33	19 14	6 05	16 53	7 35	18 40	7 00	18 02	8 32	19 51
19	26	10	6 20	17 43	8 40	20 21	7 03	17 25	9 23	20 05	6 06	16 53	8 24	19 31	7 01	18 02	9 22	20 42
20	27	11	6 21	17 44	9 28	21 11	7 04	17 25	10 08	20 57	6 06	16 53	9 10	20 22	7 01	18 02	10 08	21 32
21	28	12	6 21	17 44	10 12	22 00	7 04	17 25	10 49	21 50	6 07	16 54	9 53	21 13	7 02	18 02	10 51	22 22
22	29	13	6 22	17 44	10 55	22 48	7 05	17 26	11 27	22 42	6 07	16 54	10 33	22 04	7 03	18 03	11 33	23 12
23	30	14	6 22	17 45	11 35	23 35	7 06	17 26	12 03	23 35	6 08	16 54	11 11	22 54	7 03	18 03	12 11	24 01
	(ni)Paus																	
24	1	15	6 23	17 45	12 14	24 22	7 06	17 26	12 36	24 27	6 09	16 55	11 47	23 45	7 04	18 04	12 48	24 50
25	2	16	6 23	17 46	12 53	25 10	7 07	17 27	13 09	25 22	6 09	16 55	12 22	24 35	7 04	18 04	13 25	25 40
26	3	17	6 24	17 46	13 32	25 59	7 07	17 27	13 43	26 16	6 10	16 55	12 58	25 29	7 05	18 04	14 02	26 31
27	4	18	6 24	17 47	14 13	26 50	7 08	17 28	14 17	27 15	6 10	16 56	13 35	26 23	7 05	18 05	14 40	27 25
28	5	19	6 25	17 47	14 57	27 45	7 09	17 28	14 55	28 15	6 11	16 56	14 15	27 21	7 06	18 05	15 22	28 21
29	6	20	6 25	17 47	15 44	28 42	7 09	17 28	15 37	29 18	6 11	16 57	14 59	28 22	7 06	18 06	16 07	29 22
30	7	21	6 26	17 48	16 36	29 44	7 10	17 29	16 23	30 23	6 12	16 57	15 48	29 26	7 07	18 06	16 58	30 24

The symbol 'ô ô' 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			
1940 S.E.	5119 K.E.	2018 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	17 34	- -	7 10	17 29	17 18	- -	6 12	16 58	16 43	- -	7 08	18 07	17 54	- -
2	9	23	6 27	17 49	18 35	6 46	7 11	17 30	18 17	7 29	6 13	16 58	17 44	6 29	7 08	18 07	18 55	7 28
3	10	24	6 27	17 49	19 39	7 49	7 11	17 30	19 23	8 31	6 13	16 59	18 48	7 32	7 08	18 08	20 00	8 30
4	11	25	6 28	17 50	20 42	8 49	7 12	17 31	20 30	9 28	6 14	16 59	19 54	8 31	7 09	18 08	21 05	9 29
5	12	26	6 28	17 50	21 44	9 45	7 12	17 32	21 38	10 19	6 14	17 00	20 59	9 24	7 09	18 09	22 08	10 23
6	13	27	6 29	17 51	22 43	10 36	7 12	17 32	22 43	11 05	6 15	17 01	22 02	10 12	7 10	18 09	23 09	11 13
7	14	28	6 29	17 52	23 39	11 25	7 13	17 33	23 46	11 47	6 15	17 01	23 02	10 57	7 10	18 10	24 08	11 58
8	15	29	6 30	17 52	24 33	12 09	7 13	17 33	24 46	12 24	6 15	17 02	24 00	11 38	7 11	18 11	25 04	12 41
9	16	30	6 30	17 53	25 26	12 53	7 13	17 34	25 46	13 01	6 16	17 02	24 56	12 17	7 11	18 11	25 59	13 22
10	17	31	6 31	17 53	26 17	13 36	7 14	17 35	26 43	13 38	6 16	17 03	25 52	12 56	7 11	18 12	26 53	14 02
		Jan.																
		2019																
11	18	1	6 31	17 54	27 09	14 18	7 14	17 35	27 41	14 15	6 16	17 04	26 47	13 36	7 12	18 12	27 47	14 43
12	19	2	6 31	17 54	28 01	15 03	7 14	17 36	28 38	14 54	6 17	17 04	27 42	14 17	7 12	18 13	28 40	15 26
13	20	3	6 32	17 55	28 53	15 49	7 15	17 37	29 34	15 36	6 17	17 05	28 35	15 00	7 12	18 13	29 34	16 10
14	21	4	6 32	17 55	29 45	16 36	7 15	17 38	30 26	16 20	6 17	17 06	29 28	15 46	7 13	18 14	30 26	16 57
15	22	5	6 32	17 56	- -	17 25	7 15	17 38	- -	17 08	6 17	17 06	30 18	16 34	7 13	18 15	- -	17 46
16	23	6	6 33	17 57	6 35	18 15	7 15	17 39	7 17	17 58	6 18	17 07	- -	17 25	7 13	18 15	7 16	18 35
17	24	7	6 33	17 57	7 23	19 05	7 15	17 40	8 04	18 50	6 18	17 08	7 06	18 15	7 14	18 16	8 04	19 26
18	25	8	6 33	17 58	8 09	19 54	7 15	17 41	8 47	19 43	6 18	17 08	7 50	19 07	7 14	18 17	8 48	20 16
19	26	9	6 34	17 58	8 52	20 42	7 15	17 41	9 26	20 35	6 18	17 09	8 31	19 57	7 14	18 17	9 30	21 06
20	27	10	6 34	17 59	9 33	21 30	7 15	17 42	10 02	21 28	6 18	17 10	9 10	20 48	7 14	18 18	10 09	21 55
21	28	11	6 34	17 59	10 12	22 16	7 15	17 43	10 36	22 19	6 19	17 10	9 46	21 38	7 14	18 19	10 47	22 44
22	29	12	6 34	18 00	10 50	23 03	7 15	17 44	11 09	23 12	6 19	17 11	10 21	22 27	7 15	18 19	11 23	23 33
23	30	13	6 35	18 00	11 29	23 50	7 15	17 44	11 42	24 05	6 19	17 12	10 56	23 18	7 15	18 20	11 59	24 22
		(ni)Magh.																
24	1	14	6 35	18 01	12 07	24 39	7 15	17 45	12 14	25 00	6 19	17 12	11 31	24 10	7 15	18 20	12 36	25 13
25	2	15	6 35	18 01	12 48	25 30	7 15	17 46	12 49	25 58	6 19	17 13	12 08	25 05	7 15	18 21	13 15	26 06
26	3	16	6 35	18 02	13 33	26 24	7 15	17 47	13 28	26 58	6 19	17 14	12 49	26 03	7 15	18 22	13 57	27 03
27	4	17	6 35	18 03	14 20	27 23	7 15	17 48	14 10	28 01	6 19	17 15	13 34	27 04	7 15	18 22	14 43	28 02
28	5	18	6 35	18 03	15 14	28 24	7 15	17 49	15 00	29 05	6 19	17 15	14 25	28 07	7 15	18 23	15 36	29 05
29	6	19	6 35	18 04	16 13	29 27	7 15	17 49	15 56	30 09	6 19	17 16	15 22	29 10	7 15	18 24	16 33	30 08
30	7	20	6 36	18 04	17 16	30 29	7 14	17 50	16 59	31 10	6 19	17 17	16 25	30 12	7 15	18 24	17 37	31 10

The symbol 'ô ô' 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			
1940 S.E.	5119 K.E.	2019 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
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	h. m	h. m	h. m	h. m
1	8	21	6 36	18 05	18 21	- -	7 14	17 51	18 07	- -	6 18	17 17	17 32	- -	7 15	18 25	18 42	- -
2	9	22	6 36	18 05	19 26	7 29	7 14	17 52	19 16	8 06	6 18	17 18	18 39	7 10	7 15	18 25	19 49	8 08
3	10	23	6 36	18 06	20 28	8 24	7 14	17 53	20 25	8 56	6 18	17 19	19 46	8 02	7 15	18 26	20 54	9 02
4	11	24	6 36	18 06	21 29	9 16	7 13	17 54	21 32	9 41	6 18	17 20	20 49	8 50	7 15	18 27	21 56	9 51
5	12	25	6 36	18 07	22 25	10 04	7 13	17 54	22 36	10 22	6 18	17 20	21 51	9 34	7 15	18 27	22 56	10 37
6	13	26	6 36	18 07	23 20	10 50	7 13	17 55	23 38	11 01	6 18	17 21	22 49	10 15	7 14	18 28	23 53	11 20
7	14	27	6 36	18 07	24 13	11 34	7 12	17 56	24 37	11 38	6 17	17 22	23 47	10 56	7 14	18 29	24 48	12 01
8	15	28	6 36	18 08	25 06	12 17	7 12	17 57	25 36	12 15	6 17	17 22	24 42	11 36	7 14	18 29	25 43	12 43
9	16	29	6 36	18 08	25 58	13 02	7 11	17 58	26 33	12 54	6 17	17 23	25 38	12 17	7 14	18 30	26 37	13 25
10	17	30	6 35	18 09	26 50	13 47	7 11	17 58	27 29	13 35	6 16	17 24	26 31	13 00	7 14	18 30	27 30	14 09
11	18	31	6 35	18 09	27 41	14 34	7 10	17 59	28 22	14 18	6 16	17 24	27 25	13 45	7 13	18 31	28 22	14 55
		Feb.																
12	19	1	6 35	18 10	28 31	15 22	7 10	18 00	29 14	15 05	6 16	17 25	28 15	14 31	7 13	18 31	29 12	15 42
13	20	2	6 35	18 10	29 20	16 11	7 09	18 01	30 01	15 54	6 15	17 26	29 03	15 21	7 13	18 32	30 01	16 31
14	21	3	6 35	18 10	30 06	17 01	7 09	18 02	30 45	16 45	6 15	17 26	29 48	16 11	7 12	18 33	30 46	17 22
15	22	4	6 35	18 11	- -	17 50	7 08	18 02	- -	17 37	6 15	17 27	- -	17 02	7 12	18 33	- -	18 12
16	23	5	6 34	18 11	6 50	18 39	7 07	18 03	7 26	18 30	6 14	17 27	6 30	17 53	7 12	18 34	7 29	19 02
17	24	6	6 34	18 12	7 32	19 27	7 07	18 04	8 03	19 23	6 14	17 28	7 10	18 43	7 11	18 34	8 09	19 51
18	25	7	6 34	18 12	8 11	20 13	7 06	18 05	8 37	20 15	6 13	17 29	7 47	19 34	7 11	18 35	8 47	20 40
19	26	8	6 34	18 12	8 50	21 00	7 05	18 06	9 11	21 07	6 13	17 29	8 21	20 23	7 11	18 35	9 24	21 29
20	27	9	6 34	18 13	9 28	21 47	7 05	18 06	9 43	22 00	6 12	17 30	8 56	21 13	7 10	18 36	9 59	22 17
21	28	10	6 33	18 13	10 06	22 34	7 04	18 07	10 15	22 53	6 12	17 31	9 31	22 04	7 10	18 36	10 35	23 07
22	29	11	6 33	18 13	10 45	23 23	7 03	18 08	10 48	23 48	6 11	17 31	10 06	22 56	7 09	18 37	11 12	23 58
23	30	12	6 33	18 14	11 27	24 14	7 02	18 09	11 24	24 45	6 10	17 32	10 44	23 51	7 09	18 37	11 52	24 51
	(ni)phgn.																	
24	1	13	6 32	18 14	12 11	25 08	7 02	18 09	12 03	25 45	6 10	17 32	11 26	24 48	7 08	18 38	12 34	25 48
25	2	14	6 32	18 14	13 01	26 06	7 01	18 10	12 48	26 46	6 09	17 33	12 12	25 48	7 08	18 38	13 23	26 46
26	3	15	6 32	18 14	13 55	27 06	7 00	18 11	13 39	27 49	6 09	17 33	13 05	26 50	7 07	18 39	14 15	27 48
27	4	16	6 31	18 15	14 54	28 07	6 59	18 12	14 36	28 50	6 08	17 34	14 03	27 51	7 07	18 39	15 15	28 49
28	5	17	6 31	18 15	15 57	29 08	6 58	18 12	15 41	29 48	6 07	17 34	15 07	28 50	7 06	18 39	16 18	29 49
29	6	18	6 30	18 15	17 02	30 06	6 57	18 13	16 49	30 41	6 07	17 35	16 13	29 46	7 06	18 40	17 24	30 45
30	7	19	6 30	18 16	18 06	- -	6 56	18 14	17 59	- -	6 06	17 36	17 21	- -	7 05	18 40	18 30	- -

The symbol 'ô ô' 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			
1940 S.E.	5119 K.E.	2019 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
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	h. m	h. m	h. m	h. m
1	8	20	6 30	18 16	19 09	7 01	6 56	18 14	19 09	7 29	6 05	17 36	18 27	6 36	7 04	18 41	19 36	7 37
2	9	21	6 29	18 16	20 09	7 52	6 55	18 15	20 16	8 13	6 05	17 37	19 32	7 24	7 04	18 41	20 38	8 25
3	10	22	6 29	18 16	21 07	8 40	6 54	18 16	21 22	8 54	6 04	17 37	20 34	8 07	7 03	18 41	21 39	9 11
4	11	23	6 28	18 16	22 03	9 26	6 53	18 16	22 24	9 33	6 03	17 38	21 35	8 50	7 02	18 42	22 37	9 55
5	12	24	6 28	18 17	22 58	10 11	6 52	18 17	23 26	10 12	6 02	17 38	22 33	9 32	7 02	18 42	23 34	10 38
6	13	25	6 27	18 17	23 52	10 57	6 51	18 18	24 25	10 51	6 02	17 38	23 31	10 13	7 01	18 43	24 30	11 21
7	14	26	6 27	18 17	24 45	11 43	6 50	18 18	25 23	11 33	6 01	17 39	24 26	10 56	7 00	18 43	25 25	12 06
8	15	27	6 26	18 17	25 37	12 30	6 49	18 19	26 18	12 16	6 00	17 39	25 20	11 42	7 00	18 43	26 18	12 51
9	16	28	6 26	18 17	26 28	13 19	6 48	18 20	27 10	13 02	5 59	17 40	26 12	12 28	6 59	18 44	27 09	13 39
		Mar.																
10	17	1	6 25	18 18	27 17	14 08	6 47	18 20	27 59	13 50	5 59	17 40	27 01	13 17	6 58	18 44	27 58	14 28
11	18	2	6 24	18 18	28 04	14 57	6 46	18 21	28 44	14 40	5 58	17 41	27 47	14 07	6 58	18 44	28 44	15 18
12	19	3	6 24	18 18	28 48	15 47	6 45	18 22	29 26	15 33	5 57	17 41	28 29	14 58	6 57	18 45	29 28	16 08
13	20	4	6 23	18 18	29 31	16 35	6 44	18 22	30 03	16 25	5 56	17 42	29 09	15 49	6 56	18 45	30 08	16 58
14	21	5	6 23	18 18	30 11	17 24	6 42	18 23	30 39	17 18	5 55	17 42	29 47	16 39	6 55	18 45	30 47	17 48
15	22	6	6 22	18 18	- -	18 11	6 41	18 24	- -	18 10	5 54	17 42	- -	17 30	6 55	18 46	- -	18 37
16	23	7	6 22	18 18	6 50	18 58	6 40	18 24	7 13	19 03	5 53	17 43	6 22	18 20	6 54	18 46	7 24	19 26
17	24	8	6 21	18 19	7 28	19 44	6 39	18 25	7 45	19 56	5 53	17 43	6 57	19 10	6 53	18 46	8 00	20 14
18	25	9	6 20	18 19	8 06	20 31	6 38	18 25	8 17	20 49	5 52	17 44	7 32	20 01	6 52	18 46	8 36	21 04
19	26	10	6 20	18 19	8 45	21 20	6 37	18 26	8 50	21 43	5 51	17 44	8 07	20 53	6 51	18 47	9 13	21 54
20	27	11	6 19	18 19	9 26	22 10	6 36	18 27	9 25	22 39	5 50	17 44	8 44	21 46	6 51	18 47	9 51	22 46
21	28	12	6 19	18 19	10 08	23 02	6 35	18 27	10 02	23 37	5 49	17 45	9 24	22 41	6 50	18 47	10 32	23 41
22	29	13	6 18	18 19	10 55	23 57	6 34	18 28	10 43	24 36	5 48	17 45	10 08	23 39	6 49	18 48	11 17	24 37
23	30	14	6 17	18 19	11 46	24 54	6 32	18 28	11 31	25 37	5 47	17 46	10 56	24 38	6 48	18 48	12 07	25 36
	(ni) Chtr																	
24	1	15	6 17	18 19	12 41	25 53	6 31	18 29	12 23	26 36	5 46	17 46	11 50	25 37	6 47	18 48	13 01	26 34
25	2	16	6 16	18 19	13 40	26 52	6 30	18 30	13 23	27 34	5 45	17 46	12 49	26 35	6 47	18 48	14 01	27 33
26	3	17	6 15	18 19	14 42	27 50	6 29	18 30	14 27	28 27	5 44	17 47	13 52	27 31	6 46	18 49	15 03	28 29
27	4	18	6 15	18 19	15 45	28 44	6 28	18 31	15 35	29 16	5 44	17 47	14 58	28 22	6 45	18 49	16 08	29 22
28	5	19	6 14	18 20	16 47	29 36	6 27	18 31	16 43	30 01	5 43	17 47	16 04	29 10	6 44	18 49	17 13	30 11
29	6	20	6 13	18 20	17 49	- -	6 26	18 32	17 52	- -	5 42	17 48	17 09	- -	6 43	18 49	18 16	- -
30	7	21	6 13	18 20	18 48	6 25	6 24	18 33	18 59	6 44	5 41	17 48	18 13	5 56	6 42	18 50	19 18	6 58

The symbol 'ô ô' 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			
1941 S.E.	5119 K.E.	2019 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	8	22	6 12	18 20	19 46	7 13	6 23	18 33	20 04	7 24	5 40	17 49	19 16	6 39	6 41	18 50	20 19	7 44
2	9	23	6 11	18 20	20 43	8 00	6 22	18 34	21 08	8 04	5 39	17 49	20 16	7 22	6 41	18 50	21 18	8 27
3	10	24	6 11	18 20	21 39	8 47	6 21	18 34	22 10	8 44	5 38	17 49	21 17	8 04	6 40	18 50	22 16	9 12
4	11	25	6 10	18 20	22 34	9 35	6 20	18 35	23 11	9 26	5 37	17 50	22 15	8 48	6 39	18 51	23 14	9 57
5	12	26	6 09	18 20	23 29	10 22	6 19	18 35	24 09	10 09	5 36	17 50	23 11	9 34	6 38	18 51	24 09	10 44
6	13	27	6 09	18 20	24 21	11 12	6 17	18 36	25 04	10 55	5 35	17 50	24 05	10 21	6 37	18 51	25 03	11 32
7	14	28	6 08	18 20	25 12	12 02	6 16	18 36	25 55	11 44	5 34	17 51	24 56	11 11	6 36	18 51	25 54	12 21
8	15	29	6 08	18 20	26 00	12 52	6 15	18 37	26 42	12 34	5 33	17 51	25 44	12 01	6 36	18 52	26 41	13 12
9	16	30	6 07	18 20	26 46	13 42	6 14	18 38	27 25	13 26	5 32	17 51	26 27	12 52	6 35	18 52	27 26	14 02
10	17	31	6 06	18 20	27 29	14 31	6 13	18 38	28 03	14 19	5 31	17 52	27 09	13 43	6 34	18 52	28 07	14 53
		Apr.																
11	18	1	6 06	18 20	28 10	15 19	6 12	18 39	28 39	15 12	5 30	17 52	27 47	14 34	6 33	18 52	28 46	15 43
12	19	2	6 05	18 20	28 49	16 07	6 11	18 39	29 14	16 04	5 29	17 52	28 23	15 25	6 32	18 53	29 24	16 32
13	20	3	6 04	18 21	29 28	16 54	6 09	18 40	29 46	16 57	5 28	17 53	28 58	16 15	6 31	18 53	30 00	17 21
14	21	4	6 04	18 21	- -	17 41	6 08	18 40	- -	17 50	5 27	17 53	- -	17 05	6 30	18 53	- -	18 10
15	22	5	6 03	18 21	6 06	18 28	6 07	18 41	6 18	18 43	5 26	17 53	5 33	17 56	6 30	18 53	6 36	19 00
16	23	6	6 02	18 21	6 44	19 17	6 06	18 41	6 51	19 39	5 25	17 54	6 08	18 48	6 29	18 54	7 13	19 51
17	24	7	6 02	18 21	7 25	20 07	6 05	18 42	7 26	20 34	5 25	17 54	6 45	19 42	6 28	18 54	7 51	20 43
18	25	8	6 01	18 21	8 07	20 59	6 04	18 43	8 02	21 33	5 24	17 54	7 24	20 37	6 27	18 54	8 31	21 37
19	26	9	6 00	18 21	8 53	21 53	6 03	18 43	8 42	22 31	5 23	17 55	8 06	21 35	6 26	18 54	9 16	22 33
20	27	10	6 00	18 21	9 43	22 50	6 02	18 44	9 28	23 32	5 22	17 55	8 53	22 33	6 26	18 55	10 03	23 31
21	28	11	5 59	18 21	10 35	23 47	6 01	18 44	10 18	24 30	5 21	17 55	9 45	23 31	6 25	18 55	10 56	24 29
22	29	12	5 59	18 21	11 33	24 44	6 00	18 45	11 15	25 27	5 20	17 56	10 41	24 28	6 24	18 55	11 53	25 26
23	30	13	5 58	18 21	12 32	25 41	5 58	18 45	12 15	26 20	5 19	17 56	11 41	25 23	6 23	18 55	12 52	26 21
		(ni) Vysk. 5120 K.E.																
24	1	14	5 57	18 21	13 33	26 34	5 57	18 46	13 20	27 09	5 18	17 57	12 44	26 14	6 23	18 56	13 54	27 13
25	2	15	5 57	18 22	14 33	27 26	5 56	18 47	14 26	27 54	5 17	17 57	13 48	27 02	6 22	18 56	14 57	28 02
26	3	16	5 56	18 22	15 33	28 14	5 55	18 47	15 32	28 36	5 16	17 57	14 51	27 47	6 21	18 56	15 59	28 48
27	4	17	5 56	18 22	16 31	29 02	5 54	18 48	16 38	29 16	5 16	17 58	15 54	28 29	6 20	18 56	17 00	29 33
28	5	18	5 55	18 22	17 29	29 48	5 53	18 48	17 43	- -	5 15	17 58	16 56	29 12	6 20	18 57	18 00	30 17
29	6	19	5 55	18 22	18 26	- -	5 52	18 49	18 48	5 55	5 14	17 58	17 58	- -	6 19	18 57	19 00	- -
30	7	20	5 54	18 22	19 23	6 35	5 51	18 50	19 52	6 35	5 13	17 59	18 58	5 54	6 18	18 57	19 59	7 01

The symbol ' - - ' indicates that there is no Moonrise or Moonset on the day.

BEGINNING OF LAGNAS

(For the Central Station of India)

CHAITRA

Date														
1940	5118	2018	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	7-15	8-55	10-53	13-07	15-23	17-35	19-45	22-00	24-16	26-21	28-08	29-41
2	9	23	7-11	8-51	10-49	13-03	15-19	17-31	19-41	21-56	24-12	26-17	28-04	29-37
3	10	24	7-07	8-47	10-45	12-59	15-15	17-27	19-37	21-52	24-08	26-13	28-00	29-33
4	11	25	7-03	8-43	10-41	12-55	15-11	17-23	19-34	21-48	24-04	26-09	27-56	29-29
5	12	26	6-59	8-39	10-37	12-51	15-07	17-19	19-30	21-44	24-00	26-05	27-52	29-25
6	13	27	6-55	8-35	10-33	12-47	15-03	17-15	19-26	21-40	23-56	26-02	27-48	29-21
7	14	28	6-51	8-31	10-30	12-43	14-59	17-11	19-22	21-36	23-52	25-58	27-44	29-17
8	15	29	6-48	8-28	10-26	12-39	14-55	17-07	19-18	21-32	23-48	25-54	27-40	29-13
9	16	30	6-44	8-24	10-22	12-35	14-51	17-03	19-14	21-29	23-45	25-50	27-36	29-09
10	17	31	6-40	8-20	10-18	12-31	14-47	16-59	19-10	21-25	23-41	25-46	27-32	29-05
			Apr.											
11	18	1	6-36	8-16	10-14	12-27	14-43	16-55	19-06	21-21	23-37	25-42	27-28	29-01
12	19	2	6-32	8-12	10-10	12-23	14-39	16-51	19-02	21-17	23-33	25-38	27-24	28-57
13	20	3	6-28	8-08	10-06	12-19	14-35	16-47	18-58	21-13	23-29	25-34	27-21	28-53
14	21	4	6-24	8-04	10-02	12-15	14-32	16-43	18-54	21-09	23-25	25-30	27-17	28-49
15	22	5	6-20	8-00	9-58	12-11	14-28	16-40	18-50	21-05	23-21	25-26	27-13	28-46
16	23	6	6-16	7-56	9-54	12-08	14-24	16-36	18-46	21-01	23-17	25-22	27-09	28-42
17	24	7	6-12	7-52	9-50	12-04	14-20	16-32	18-42	20-57	23-13	25-18	27-05	28-38
18	25	8	6-08	7-48	9-46	12-00	14-16	16-28	18-38	20-53	23-09	25-14	27-01	28-34
19	26	9	6-04	7-44	9-42	11-56	14-12	16-24	18-35	20-49	23-05	25-10	26-57	28-30
20	27	10	6-00	7-40	9-38	11-52	14-08	16-20	18-31	20-45	23-01	25-06	26-53	28-26
21	28	11	5-56	7-36	9-34	11-48	14-04	16-16	18-27	20-41	22-57	25-03	26-49	28-22
22	29	12	5-52	7-32	9-31	11-44	14-00	16-12	18-23	20-37	22-53	24-59	26-45	28-18
23	30	13	5-49	7-29	9-27	11-40	13-56	16-08	18-19	20-33	22-49	24-55	26-41	28-14
			(ni) Vysk.											
			5119 K.E											
24	1	14	5-45	7-25	9-23	11-36	13-52	16-04	18-15	20-30	22-46	24-51	26-37	28-10
25	2	15	5-41	7-21	9-19	11-32	13-48	16-00	18-11	20-26	22-42	24-47	26-33	28-06
			(29-37)											
26	3	16	29-33	7-17	9-15	11-28	13-44	15-56	18-07	20-22	22-38	24-43	26-29	28-02
27	4	17	29-29	7-13	9-11	11-24	13-40	15-52	18-03	20-18	22-34	24-39	26-25	27-58
28	5	18	29-25	7-09	9-07	11-20	13-37	15-48	17-59	20-14	22-30	24-35	26-22	27-54
29	6	19	29-21	7-05	9-03	11-16	13-33	15-44	17-55	20-10	22-26	24-31	26-18	27-51
30	7	20	29-17	7-01	8-59	11-13	13-29	15-41	17-51	20-06	22-22	24-27	26-14	27-47

BEGINNING OF LAGNAS

(For the Central Station of India)

VAISAKHA

Date														
1940	5119	2018	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	6-57	8-55	11-09	13-25	15-37	17-47	20-02	22-18	24-23	26-10	27-43	29-13
2	9	22	6-53	8-51	11-05	13-21	15-33	17-43	19-58	22-14	24-19	26-06	27-39	29-09
3	10	23	6-49	8-47	11-01	13-17	15-29	17-39	19-54	22-10	24-15	26-02	27-35	29-05
4	11	24	6-45	8-43	10-57	13-13	15-25	17-36	19-50	22-06	24-11	25-58	27-31	29-01
5	12	25	6-41	8-39	10-53	13-09	15-21	17-32	19-46	22-02	24-08	25-54	27-27	28-57
6	13	26	6-37	8-36	10-49	13-05	15-17	17-28	19-42	21-58	24-04	25-50	27-23	28-53
7	14	27	6-34	8-32	10-45	13-01	15-13	17-24	19-38	21-54	24-00	25-46	27-19	28-50
8	15	28	6-30	8-28	10-41	12-57	15-09	17-20	19-34	21-50	23-56	25-42	27-15	28-46
9	16	29	6-26	8-24	10-37	12-53	15-05	17-16	19-31	21-47	23-52	25-38	27-11	28-42
10	17	30	6-22	8-20	10-33	12-49	15-01	17-12	19-27	21-43	23-48	25-34	27-07	28-38
May														
11	18	1	6-18	8-16	10-29	12-45	14-57	17-08	19-23	21-39	23-44	25-30	27-03	28-34
12	19	2	6-14	8-12	10-25	12-41	14-53	17-04	19-19	21-35	23-40	25-27	26-59	28-30
13	20	3	6-10	8-08	10-21	12-38	14-49	17-00	19-15	21-31	23-36	25-23	26-55	28-26
14	21	4	6-06	8-04	10-17	12-34	14-46	16-56	19-11	21-27	23-32	25-19	26-52	28-22
15	22	5	6-02	8-00	10-14	12-30	14-42	16-52	19-07	21-23	23-28	25-15	26-48	28-18
16	23	6	5-58	7-56	10-10	12-26	14-38	16-48	19-03	21-19	23-24	25-11	26-44	28-14
17	24	7	5-54	7-52	10-06	12-22	14-34	16-44	18-59	21-15	23-20	25-07	26-40	28-10
18	25	8	5-50	7-48	10-02	12-18	14-30	16-41	18-55	21-11	23-16	25-03	26-36	28-06
19	26	9	5-46	7-44	9-58	12-14	14-26	16-37	18-51	21-07	23-12	24-59	26-32	28-02
20	27	10	5-42	7-40	9-54	12-10	14-22	16-33	18-47	21-03	23-09	24-55	26-28	27-58
21	28	11	5-38	7-37	9-50	12-06	14-18	16-29	18-43	20-59	23-05	24-51	26-24	27-55
22	29	12	5-35	7-33	9-46	12-02	14-14	16-25	18-39	20-55	23-01	24-47	26-20	27-51
23	30	13	5-31	7-29	9-42	11-58	14-10	16-21	18-36	20-52	22-57	24-43	26-16	27-47
24	31	14	5-27	7-25	9-38	11-54	14-06	16-17	18-32	20-48	22-53	24-39	26-12	27-43
(ni)Jyest														
25	1	15	5-23	7-21	9-34	11-50	14-02	16-13	18-28	20-44	22-49	24-35	26-08	27-39
26	2	16	5-19	7-17	9-30	11-46	13-58	16-09	18-24	20-40	22-45	24-31	26-04	27-35
(29-15)														
27	3	17	29-11	7-13	9-26	11-42	13-54	16-05	18-20	20-36	22-41	24-28	26-00	27-31
28	4	18	29-07	7-09	9-22	11-39	13-50	16-01	18-16	20-32	22-37	24-24	25-56	27-27
29	5	19	29-03	7-05	9-18	11-35	13-47	15-57	18-12	20-28	22-33	24-20	25-53	27-23
30	6	20	28-59	7-01	9-15	11-31	13-43	15-53	18-08	20-24	22-29	24-16	25-49	27-19
31	7	21	28-55	6-57	9-11	11-27	13-39	15-49	18-04	20-20	22-25	24-12	25-45	27-15

BEGINNING OF LAGNAS

(For the Central Station of India)

JYAISHTHA

Date															
-----			Mithuna	Karkata	Simha	Kanya	Tula	Vrischika	Dhanus	Makara	Kumbha	Mina	Mesha	Vrisha	
1940	5119	2018													
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	6-53	9-07	11-23	13-35	15-45	18- 00	20-16	22-21	24-08	25-41	27-11	28-51	
2	9	23	6-49	9-03	11-19	13-31	15-42	17-56	20-12	22-17	24-04	25-37	27-07	28-47	
3	10	24	6-45	8-59	11-15	13-27	15-38	17-52	20-08	22-13	24-00	25-33	27-03	28-43	
4	11	25	6-41	8-55	11-11	13-23	15-34	17-48	20-04	22-10	23-56	25-29	26-59	28-39	
5	12	26	6-38	8-51	11-07	13-19	15-30	17-44	20-00	22-06	23-52	25-25	26-56	28-36	
6	13	27	6-34	8-47	11-03	13-15	15-26	17-40	19-56	22-02	23-48	25-21	26-52	28-32	
7	14	28	6-30	8-43	10-59	13-11	15-22	17-37	19-53	21-58	23-44	25-17	26-48	28-28	
8	15	29	6-26	8-39	10-55	13-07	15-18	17-33	19-49	21-54	23-40	25-13	26-44	28-24	
9	16	30	6-22	8-35	10-51	13-03	15-14	17-29	19-45	21-50	23-36	25-09	26-40	28-20	
10	17	31	6-18	8-31	10-47	12-59	15-10	17-25	19-41	21-46	23-33	25-05	26-36	28-16	
June															
11	18	1	6-14	8-27	10-44	12-55	15-06	17-21	19-37	21-42	23-29	25-01	26-32	28-12	
12	19	2	6-10	8-23	10-40	12-51	15-02	17-17	19-33	21-38	23-25	24-58	26-28	28-08	
13	20	3	6-06	8-20	10-36	12-48	14-58	17-13	19-29	21-34	23-21	24-54	26-24	28-04	
14	21	4	6-02	8-16	10-32	12-44	14-54	17-09	19-25	21-30	23-17	24-50	26-20	28-00	
15	22	5	5-58	8-12	10-28	12-40	14-50	17-05	19-21	21-26	23-13	24-46	26-16	27-56	
16	23	6	5-54	8-08	10-24	12-36	14-47	17-01	19-17	21-22	23-09	24-42	26-12	27-52	
17	24	7	5-50	8-04	10-20	12-32	14-43	16-57	19-13	21-18	23-05	24-38	26-08	27-48	
18	25	8	5-46	8-00	10-16	12-28	14-39	16-53	19-09	21-15	23-01	24-34	26-04	27-44	
19	26	9	5-43	7-56	10-12	12-24	14-35	16-49	19-05	21-11	22-57	24-30	26-00	27-41	
20	27	10	5-39	7-52	10-08	12-20	14-31	16-45	19-01	21-07	22-53	24-26	25-57	27-37	
21	28	11	5-35	7-48	10-04	12-16	14-27	16-41	18-57	21-03	22-49	24-22	25-53	27-33	
22	29	12	5-31	7-44	10-00	12-12	14-23	16-38	18-54	20-59	22-45	24-18	25-49	27-29	
23	30	13	5-27	7-40	9-56	12-08	14-19	16-34	18-50	20-55	22-41	24-14	25-45	27-25	
24	31	14	5-23	7-36	9-52	12-04	14-15	16-30	18-46	20-51	22-37	24-10	25-41	27-21	
(ni)Asar															
25	1	15	5-19	7-32	9-48	12-00	14-11	16-26	18-42	20-47	22-34	24-06	25-37	27-17	
26	2	16	5-15	7-28	9-45	11-56	14-07	16-22	18-38	20-43	22-30	24-02	25-33	27-13	
(29-11)															
27	3	17	29-07	7-24	9-41	11-53	14-03	16-18	18-34	20-39	22-26	23-59	25-29	27-09	
28	4	18	29-03	7-21	9-37	11-49	13-59	16-14	18-30	20-35	22-22	23-55	25-25	27-05	
29	5	19	28-59	7-17	9-33	11-45	13-55	16-10	18-26	20-31	22-18	23-51	25-21	27-01	
30	6	20	28-55	7-13	9-29	11-41	13-51	16- 6	18-22	20-27	22-14	23-47	25-17	26-57	
31	7	21	28-51	7-09	9-25	11-37	13-48	16-02	18-18	20-23	22-10	23-43	25-13	26-53	

BEGINNING OF LAGNAS

(For the Central Station of India)

ASHADHA

Date															
1940	5119	2018	Karkata	Simha	Kanya	Tula	Vrischika	Dhanus	Makara	Kumbha	Mina	Mesha	Vrisha	Mithuna	
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	h m	
1	8	22	7-05	9-21	11-33	13-44	15-58	18-14	20-19	22-06	23-39	25-09	26-49	28-47	
2	9	23	7-01	9-17	11-29	13-40	15-54	18-10	20-16	22-02	23-35	25-05	26-45	28-44	
3	10	24	6-57	9-13	11-25	13-36	15-50	18-06	20-12	21-58	23-31	25-02	26-42	28-40	
4	11	25	6-53	9-09	11-21	13-32	15-46	18-02	20-08	21-54	23-27	24-58	26-38	28-36	
5	12	26	6-49	9-05	11-17	13-28	15-43	17-59	20-04	21-50	23-23	24-54	26-34	28-32	
6	13	27	6-45	9-01	11-13	13-24	15-39	17-55	20-00	21-46	23-19	24-50	26-30	28-28	
7	14	28	6-41	8-57	11-09	13-20	15-35	17-51	19-56	21-42	23-15	24-46	26-26	28-24	
8	15	29	6-37	8-53	11-05	13-16	15-31	17-47	19-52	21-38	23-11	24-42	26-22	28-20	
9	16	30	6-33	8-49	11-01	13-12	15-27	17-43	19-48	21-35	23-07	24-38	26-18	28-16	
July															
10	17	1	6-29	8-46	10-57	13-08	15-23	17-39	19-44	21-31	23-03	24-34	26-14	28-12	
11	18	2	6-25	8-42	10-54	13-04	15-19	17-35	19-40	21-27	23-00	24-30	26-10	28-08	
12	19	3	6-22	8-38	10-50	13-00	15-15	17-31	19-36	21-23	22-56	24-26	26-06	28-04	
13	20	4	6-18	8-34	10-46	12-56	15-11	17-27	19-32	21-19	22-52	24-22	26-02	28-00	
14	21	5	6-14	8-30	10-42	12-52	15-07	17-23	19-28	21-15	22-48	24-18	25-58	27-56	
15	22	6	6-10	8-26	10-38	12-49	15-03	17-19	19-24	21-11	22-44	24-14	25-54	27-52	
16	23	7	6-06	8-22	10-34	12-45	14-59	17-15	19-20	21-07	22-40	24-10	25-50	27-48	
17	24	8	6-02	8-18	10-30	12-41	14-55	17-11	19-17	21-03	22-36	24-06	25-46	27-45	
18	25	9	5-58	8-14	10-26	12-37	14-51	17-07	19-13	20-59	22-32	24-03	25-43	27-41	
19	26	10	5-54	8-10	10-22	12-33	14-47	17-03	19-09	20-55	22-28	23-59	25-39	27-37	
20	27	11	5-50	8-06	10-18	12-29	14-44	17-00	19-05	20-51	22-24	23-55	25-35	27-33	
21	28	12	5-46	8-02	10-14	12-25	14-40	16-56	19-01	20-47	22-20	23-51	25-31	27-29	
22	29	13	5-42	7-58	10-10	12-21	14-36	16-52	18-57	20-43	22-16	23-47	25-27	27-25	
23	30	14	5-38	7-54	10-06	12-17	14-32	16-48	18-53	20-40	22-12	23-43	25-23	27-21	
24	31	15	5-34	7-51	10-02	12-13	14-28	16-44	18-49	20-36	22-08	23-39	25-19	27-17	
(ni)Srvn															
25	1	16	5-30	7-47	9-58	12-09	14-24	16-40	18-45	20-32	22-05	23-35	25-15	27-13	
26	2	17	5-27	7-43	9-55	12-05	14-20	16-36	18-41	20-28	22-01	23-31	25-11	27-09	
(29-23)															
27	3	18	29-19	7-39	9-51	12-01	14-16	16-32	18-37	20-24	21-57	23-27	25-07	27-05	
28	4	19	29-15	7-35	9-47	11-57	14-12	16-28	18-33	20-20	21-53	23-23	25-03	27-01	
29	5	20	29-11	7-31	9-43	11-54	14-08	16-24	18-29	20-16	21-49	23-19	24-59	26-57	
30	6	21	29-07	7-27	9-39	11-50	14-04	16-20	18-25	20-12	21-45	23-15	24-55	26-53	
31	7	22	29-03	7-23	9-35	11-46	14-00	16-16	18-22	20-08	21-41	23-11	24-51	26-50	

BEGINNING OF LAGNAS

(For the Central Station of India)

SRAVANA

Date														
1940	5119	2018	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	7-19	9-31	11-42	13-56	16-12	18-18	20-04	21-37	23-07	24-48	26-46	28-59
2	9	24	7-15	9-27	11-38	13-52	16-08	18-14	20-00	21-33	23-04	24-44	26-42	28-55
3	10	25	7-11	9-23	11-34	13-48	16-05	18-10	19-56	21-29	23-00	24-40	26-38	28-51
4	11	26	7-07	9-19	11-30	13-45	16-01	18-06	19-52	21-25	22-56	24-36	26-34	28-47
5	12	27	7-03	9-15	11-26	13-41	15-57	18-02	19-48	21-21	22-52	24-32	26-30	28-43
6	13	28	6-59	9-11	11-22	13-37	15-53	17-58	19-44	21-17	22-48	24-28	26-26	28-39
7	14	29	6-55	9-07	11-18	13-33	15-49	17-54	19-41	21-13	22-44	24-24	26-22	28-35
8	15	30	6-52	9-03	11-14	13-29	15-45	17-50	19-37	21-09	22-40	24-20	26-18	28-31
9	16	31	6-48	9-00	11-10	13-25	15-41	17-46	19-33	21-06	22-36	24-16	26-14	28-28
Aug.														
10	17	1	6-44	8-56	11-06	13-21	15-37	17-42	19-29	21-02	22-32	24-12	26-10	28-24
11	18	2	6-40	8-52	11-02	13-17	15-33	17-38	19-25	20-58	22-28	24-08	26-06	28-20
12	19	3	6-36	8-48	10-58	13-13	15-29	17-34	19-21	20-54	22-24	24-04	26-02	28-16
13	20	4	6-32	8-44	10-55	13-09	15-25	17-30	19-17	20-50	22-20	24-00	25-58	28-12
14	21	5	6-28	8-40	10-51	13-05	15-21	17-26	19-13	20-46	22-16	23-56	25-54	28-08
15	22	6	6-24	8-36	10-47	13-01	15-17	17-23	19-09	20-42	22-12	23-52	25-51	28-04
16	23	7	6-20	8-32	10-43	12-57	15-13	17-19	19-05	20-38	22-09	23-49	25-47	28-00
17	24	8	6-16	8-28	10-39	12-53	15-09	17-15	19-01	20-34	22-05	23-45	25-43	27-56
18	25	9	6-12	8-24	10-35	12-50	15-06	17-11	18-57	20-30	22-01	23-41	25-39	27-52
19	26	10	6-08	8-20	10-31	12-46	15-02	17-07	18-53	20-26	21-57	23-37	25-35	27-48
20	27	11	6-04	8-16	10-27	12-42	14-58	17-03	18-49	20-22	21-53	23-33	25-31	27-44
21	28	12	6-00	8-12	10-23	12-38	14-54	16-59	18-45	20-18	21-49	23-29	25-27	27-40
22	29	13	5-57	8-08	10-19	12-34	14-50	16-55	18-42	20-14	21-45	23-25	25-23	27-36
23	30	14	5-53	8-04	10-15	12-30	14-46	16-51	18-38	20-11	21-41	23-21	25-19	27-33
24	31	15	5-49	8-01	10-11	12-26	14-42	16-47	18-34	20-07	21-37	23-17	25-15	27-29
(ni)Bhdr.														
25	1	16	5-45	7-57	10-07	12-22	14-38	16-43	18-30	20-03	21-33	23-13	25-11	27-25
26	2	17	5-41	7-53	10-03	12-18	14-34	16-39	18-26	19-59	21-29	23-09	25-07	27-21
(29-37)														
27	3	18	29-33	7-49	9-59	12-14	14-30	16-35	18-22	19-55	21-25	23-05	25-03	27-17
28	4	19	29-29	7-45	9-56	12-10	14-26	16-31	18-18	19-51	21-21	23-01	24-59	27-13
29	5	20	29-25	7-41	9-52	12-06	14-22	16-28	18-14	19-47	21-17	22-57	24-56	27-09
30	6	21	29-21	7-37	9-48	12-02	14-18	16-24	18-10	19-43	21-13	22-54	24-52	27-05
31	7	22	29-17	7-33	9-44	11-58	14-14	16-20	18-06	19-39	21-10	22-50	24-48	27-01

BEGINNING OF LAGNAS

(For the Central Station of India)

BHADRA

Date														
1940	5119	2018	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	7-29	9-40	11-54	14-10	16-16	18-02	19-35	21-06	22-46	24-44	26-57	29-13
2	9	24	7-25	9-36	11-51	14-07	16-12	17-58	19-31	21-02	22-42	24-40	26-53	29-09
3	10	25	7-21	9-32	11-47	14-03	16-08	17-54	19-27	20-58	22-38	24-36	26-49	29-05
4	11	26	7-17	9-28	11-43	13-59	16-04	17-50	19-23	20-54	22-34	24-32	26-45	29-01
5	12	27	7-13	9-24	11-39	13-56	16-00	17-47	19-19	20-50	22-30	24-28	26-41	28-58
6	13	28	7-09	9-20	11-35	13-51	15-56	17-43	19-15	20-46	22-26	24-24	26-37	28-54
7	14	29	7-05	9-16	11-31	13-47	15-52	17-39	19-12	20-42	22-22	24-20	26-34	28-50
8	15	30	7-02	9-12	11-27	13-43	15-48	17-35	19-08	20-38	22-18	24-16	26-30	28-46
9	16	31	6-58	9-08	11-23	13-39	15-44	17-31	19-04	20-34	22-14	24-12	26-26	28-42
Sept.														
10	17	1	6-54	9-04	11-19	13-35	15-40	17-27	19-00	20-30	22-10	24-08	26-22	28-38
11	18	2	6-50	9-01	11-15	13-31	15-36	17-23	18-56	20-26	22-06	24-04	26-18	28-34
12	19	3	6-46	8-57	11-11	13-27	15-32	17-19	18-52	20-22	22-02	24-00	26-14	28-30
13	20	4	6-42	8-53	11-07	13-23	15-29	17-15	18-48	20-18	21-58	23-57	26-10	28-26
14	21	5	6-38	8-49	11-03	13-19	15-25	17-11	18-44	20-14	21-55	23-53	26-06	28-22
15	22	6	6-34	8-45	10-59	13-15	15-21	17-07	18-40	20-11	21-51	23-49	26-02	28-18
16	23	7	6-30	8-41	10-56	13-12	15-17	17-03	18-36	20-07	21-47	23-45	25-58	28-14
17	24	8	6-26	8-37	10-52	13-08	15-13	16-59	18-32	20-03	21-43	23-41	25-54	28-10
18	25	9	6-22	8-33	10-48	13-04	15-09	16-55	18-28	19-59	21-39	23-37	25-50	28-06
19	26	10	6-18	8-29	10-44	13-00	15-05	16-51	18-24	19-55	21-35	23-33	25-46	28-02
20	27	11	6-14	8-25	10-40	12-56	15-01	16-48	18-20	19-51	21-31	23-29	25-42	27-59
21	28	12	6-10	8-21	10-36	12-52	14-57	16-44	18-16	19-47	21-27	23-25	25-38	27-55
22	29	13	6-07	8-17	10-32	12-48	14-53	16-40	18-13	19-43	21-23	23-21	25-35	27-51
23	30	14	6-03	8-13	10-28	12-44	14-49	16-36	18-09	19-39	21-19	23-17	25-31	27-47
24	31	15	5-59	8-09	10-24	12-40	14-45	16-32	18-05	19-35	21-15	23-13	25-27	27-43
(ni)Asvn.														
25	1	16	5-55	8-05	10-20	12-36	14-41	16-28	18-01	19-31	21-11	23-09	25-23	27-39
26	2	17	5-51	8-02	10-16	12-32	14-37	16-24	17-57	19-27	21-07	23- 5	25-19	27-35
27	3	18	5-47	7-58	10-12	12-28	14-33	16-20	17-53	19-23	21-03	23-01	25-15	27-31
(29-43)														
28	4	19	29-39	7-54	10-08	12-24	14-30	16-16	17-49	19-19	20-59	22-58	25-11	27-27
29	5	20	29-35	7-50	10-04	12-20	14-26	16-12	17-45	19-16	20-56	22-54	25-07	27-23
30	6	21	29-31	7-46	10-00	12-16	14-22	16-08	17-41	19-12	20-52	22-50	25-03	27-19
31	7	22	29-27	7-42	9-57	12-13	14-18	16-04	17-37	19-08	20-48	22-46	24-59	27-15

BEGINNING OF LAGNAS

(For the Central Station of India)

ASVINA

Date														
1940	5119	2018	Tula	Vrischika	Dhanus	Makara	Kumbha	Mina	Mesha	Vrisha	Mithuna	Karkata	Simha	Kanya
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	7-38	9-53	12-09	14-14	16-00	17-33	19-04	20-44	22-42	24-55	27-11	29-23
2	9	24	7-34	9-49	12-05	14-10	15-56	17-29	19-00	20-40	22-38	24-51	27-07	29-19
3	10	25	7-30	9-45	12-01	14-06	15-52	17-25	18-56	20-36	22-34	24-47	27-04	29-15
4	11	26	7-26	9-41	11-57	14-02	15-49	17-21	18-52	20-32	22-30	24-43	27-00	29-11
5	12	27	7-22	9-37	11-53	13-58	15-45	17-18	18-48	20-28	22-26	24-40	26-56	29-08
6	13	28	7-18	9-33	11-49	13-54	15-41	17-14	18-44	20-24	22-22	24-36	26-52	29-04
7	14	29	7-14	9-29	11-45	13-50	15-37	17-10	18-40	20-20	22-18	24-32	26-48	29-00
8	15	30	7-10	9-25	11-41	13-46	15-33	17-06	18-36	20-16	22-14	24-28	26-44	28-56
Oct.														
9	16	1	7-07	9-21	11-37	13-42	15-29	17-02	18-32	20-12	22-10	24-24	26-40	28-52
10	17	2	7-03	9-17	11-33	13-38	15-25	16-58	18-28	20-08	22-06	24-20	26-36	28-48
11	18	3	6-59	9-13	11-29	13-35	15-21	16-54	18-24	20-04	22-03	24-16	26-32	28-44
12	19	4	6-55	9-09	11-25	13-31	15-17	16-50	18-20	20-01	21-59	24-12	26-28	28-40
13	20	5	6-51	9-05	11-21	13-27	15-13	16-46	18-17	19-57	21-55	24-08	26-24	28-36
14	21	6	6-47	9-01	11-17	13-23	15-09	16-42	18-13	19-53	21-51	24-04	26-20	28-32
15	22	7	6-43	8-58	11-14	13-19	15-05	16-38	18-09	19-49	21-47	24-0	26-16	28-28
16	23	8	6-39	8-54	11-10	13-15	15-01	16-34	18-05	19-45	21-43	23-56	26-12	28-24
17	24	9	6-35	8-50	11-06	13-11	14-57	16-30	18-01	19-41	21-39	23-52	26-08	28-20
18	25	10	6-31	8-46	11-02	13-07	14-54	16-26	17-57	19-37	21-35	23-48	26-05	28-16
19	26	11	6-27	8-42	10-58	13-03	14-50	16-22	17-53	19-33	21-31	23-44	26-01	28-13
20	27	12	6-23	8-38	10-54	12-59	14-46	16-19	17-49	19-29	21-27	23-41	25-57	28-09
21	28	13	6-19	8-34	10-50	12-55	14-42	16-15	17-45	19-25	21-23	23-37	25-53	28-05
22	29	14	6-15	8-30	10-46	12-51	14-38	16-11	17-41	19-21	21-19	23-33	25-49	28-01
23	30	15	6-11	8-26	10-42	12-47	14-34	16-07	17-37	19-17	21-15	23-29	25-45	27-57
(ni)Krtk.														
24	1	16	6-08	8-22	10-38	12-43	14-30	16-03	17-33	19-13	21-11	23-25	25-41	27-53
25	2	17	6-04	8-18	10-34	12-39	14-26	15-59	17-29	19-09	21-07	23-21	25-37	27-49
26	3	18	6-00	8-14	10-30	12-36	14-22	15-55	17-25	19-05	21-04	23-17	25-33	27-45
(29-56)														
27	4	19	29-52	8-10	10-26	12-32	14-18	15-51	17-22	19-02	21-00	23-13	25-29	27-41
28	5	20	29-48	8-06	10-22	12-28	14-14	15-47	17-18	18-58	20-56	23-09	25-25	27-37
29	6	21	29-44	8-03	10-19	12-24	14-10	15-43	17-14	18-54	20-52	23-05	25-21	27-33
30	7	22	29-40	7-59	10-15	12-20	14-06	15-39	17-10	18-50	20-48	23-01	25-17	27-29

BEGINNING OF LAGNAS

(For the Central Station of India)

KARTIKA

Date															
-----			Vrischika	Dhanus	Makara	Kumbha	Mina	Mesha	Vrisha	Mithuna	Karkata	Simha	Kanya	Tula	
1940	5119	2018													
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		7-55	10-11	12-16	14-02	15-35	17-06	18-46	20-44	22-57	25-13	27-25	29-36
2	9	24		7-51	10-07	12-12	13-58	15-31	17-02	18-42	20-40	22-53	25-09	27-21	29-32
3	10	25		7-47	10-03	12-08	13-55	15-27	16-58	18-38	20-36	22-49	25-06	27-17	29-28
4	11	26		7-43	9-59	12-04	13-51	15-23	16-54	18-34	20-32	22-45	25-02	27-14	29-24
5	12	27		7-39	9-55	12-00	13-47	15-20	16-50	18-30	20-28	22-42	24-58	27-10	29-20
6	13	28		7-35	9-51	11-56	13-43	15-16	16-46	18-26	20-24	22-38	24-54	27-06	29-16
7	14	29		7-31	9-47	11-52	13-39	15-12	16-42	18-22	20-20	22-34	24-50	27-02	29-12
8	15	30		7-27	9-43	11-48	13-35	15-08	16-38	18-18	20-16	22-30	24-46	26-58	29-09
9	16	31		7-23	9-39	11-44	13-31	15-04	16-34	18-14	20-12	22-26	24-42	26-54	29-05
			Nov.												
10	17	1		7-19	9-35	11-40	13-27	15-00	16-30	18-10	20-08	22-22	24-38	26-50	29-01
11	18	2		7-15	9-31	11-37	13-23	14-56	16-26	18-06	20-05	22-18	24-34	26-46	28-57
12	19	3		7-11	9-27	11-33	13-19	14-52	16-23	18-03	20-01	22-14	24-30	26-42	28-53
13	20	4		7-07	9-23	11-29	13-15	14-48	16-19	17-59	19-57	22-10	24-26	26-38	28-49
14	21	5		7-04	9-20	11-25	13-11	14-44	16-15	17-55	19-53	22-06	24-22	26-34	28-45
15	22	6		7-00	9-16	11-21	13-07	14-40	16-11	17-51	19-49	22-02	24-18	26-30	28-41
16	23	7		6-56	9-12	11-17	13-03	14-36	16-07	17-47	19-45	21-58	24-14	26-26	28-37
17	24	8		6-52	9-08	11-13	12-59	14-32	16-03	17-43	19-41	21-54	24-11	26-22	28-33
18	25	9		6-48	9-04	11-09	12-56	14-28	15-59	17-39	19-37	21-50	24-07	26-18	28-29
19	26	10		6-44	9-00	11-05	12-52	14-25	15-55	17-35	19-33	21-47	24-03	26-15	28-25
20	27	11		6-40	8-56	11-01	12-48	14-21	15-51	17-31	19-29	21-43	23-59	26-11	28-21
21	28	12		6-36	8-52	10-57	12-44	14-17	15-47	17-27	19-25	21-39	23-55	26-07	28-17
22	29	13		6-32	8-48	10-53	12-40	14-13	15-43	17-23	19-21	21-35	23-51	26-03	28-14
23	30	14		6-28	8-44	10-49	12-36	14-09	15-39	17-19	19-17	21-31	23-47	25-59	28-10
(ni)Aghn.															
24	1	15		6-24	8-40	10-45	12-32	14-05	15-35	17-15	19-13	21-27	23-43	25-55	28-06
25	2	16		6-20	8-36	10-42	12-28	14-01	15-31	17-11	19-10	21-23	23-39	25-51	28-02
26	3	17		6-16	8-32	10-38	12-24	13-57	15-27	17-08	19-06	21-19	23-35	25-47	27-58
			(30-12)												
27	4	18		30-08	8-28	10-34	12-20	13-53	15-24	17-04	19-02	21-15	23-31	25-43	27-54
28	5	19		30-05	8-25	10-30	12-16	13-49	15-20	17-00	18-58	21-11	23-27	25-39	27-50
29	6	20		30-01	8-21	10-26	12-12	13-45	15-16	16-56	18-54	21-07	23-23	25-35	27-46
30	7	21		29-57	8-17	10-22	12-08	13-41	15-12	16-52	18-50	21-03	23-19	25-31	27-42

BEGINNING OF LAGNAS

(For the Central Station of India)

AGRAHAYANA

Date														
1940	5119	2018	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	8-13	10-18	12-04	13-37	15-08	16-48	18-46	20-59	23-15	25-27	27-38	29-53
2	9	23	8-09	10-14	12-01	13-33	15-04	16-44	18-42	20-55	23-12	25-23	27-34	29-49
3	10	24	8-05	10-10	11-57	13-29	15-00	16-40	18-38	20-51	23-08	25-20	27-30	29-45
4	11	25	8-01	10-06	11-53	13-26	14-56	16-36	18-34	20-48	23-04	25-16	27-26	29-41
5	12	26	7-57	10-02	11-49	13-22	14-52	16-32	18-30	20-44	23-00	25-12	27-22	29-37
6	13	27	7-53	9-58	11-45	13-18	14-48	16-28	18-26	20-40	22-56	25-08	27-18	29-33
7	14	28	7-49	9-54	11-41	13-14	14-44	16-24	18-22	20-36	22-52	25-04	27-15	29-29
8	15	29	7-45	9-50	11-37	13-10	14-40	16-20	18-18	20-32	22-48	25-00	27-11	29-25
9	16	30	7-41	9-46	11-33	13-06	14-36	16-16	18-14	20-28	22-44	24-56	27-07	29-21
Dec.														
10	17	1	7-37	9-43	11-29	13-02	14-32	16-12	18-11	20-24	22-40	24-52	27-03	29-17
11	18	2	7-33	9-39	11-25	12-58	14-29	16-09	18-07	20-20	22-36	24-48	26-59	29-13
12	19	3	7-29	9-35	11-21	12-54	14-25	16-05	18-03	20-16	22-32	24-44	26-55	29-10
13	20	4	7-26	9-31	11-17	12-50	14-21	16-01	17-59	20-12	22-28	24-40	26-51	29-06
14	21	5	7-22	9-27	11-13	12-46	14-17	15-57	17-55	20-08	22-24	24-36	26-47	29-02
15	22	6	7-18	9-23	11-09	12-42	14-13	15-53	17-51	20-04	22-20	24-32	26-43	28-58
16	23	7	7-14	9-19	11-05	12-38	14-09	15-49	17-47	20-00	22-16	24-28	26-39	28-54
17	24	8	7-10	9-15	11-02	12-34	14-05	15-45	17-43	19-56	22-13	24-24	26-35	28-50
18	25	9	7-06	9-11	10-58	12-30	14-01	15-41	17-39	19-52	22-09	24-21	26-31	28-46
19	26	10	7-02	9-07	10-54	12-27	13-57	15-37	17-35	19-49	22-05	24-17	26-27	28-42
20	27	11	6-58	9-03	10-50	12-23	13-53	15-33	17-31	19-45	22-01	24-13	26-23	28-38
21	28	12	6-54	8-59	10-46	12-19	13-49	15-29	17-27	19-41	21-57	24-09	26-19	28-34
22	29	13	6-50	8-55	10-42	12-15	13-45	15-25	17-23	19-37	21-53	24-05	26-16	28-30
23	30	14	6-46	8-51	10-38	12-11	13-41	15-21	17-19	19-33	21-49	24-01	26-12	28-26
(ni)Paus.														
24	1	15	6-42	8-47	10-34	12-07	13-37	15-17	17-15	19-29	21-45	23-57	26-08	28-22
25	2	16	6-38	8-44	10-30	12-03	13-33	15-13	17-12	19-25	21-41	23-53	26-04	28-18
(30-34)														
26	3	17	30-30	8-40	10-26	11-59	13-30	15-10	17-08	19-21	21-37	23-49	26-00	28-14
27	4	18	30-27	8-36	10-22	11-55	13-26	15-06	17-04	19-17	21-33	23-45	25-56	28-11
28	5	19	30-23	8-32	10-18	11-51	13-22	15-02	17-00	19-13	21-29	23-41	25-52	28-07
29	6	20	30-19	8-28	10-14	11-47	13-18	14-58	16-56	19-09	21-25	23-37	25-48	28-03
30	7	21	30-15	8-24	10-10	11-43	13-14	14-54	16-52	19-05	21-21	23-33	25-44	27-59

BEGINNING OF LAGNAS

(For the Central Station of India)

PAUSHA

Date															
1940	5119	2018	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	8-20	10-07	11-39	13-10	14-50	16-48	19-01	21-18	23-29	25-40	27-55	30-11	
2	9	23	8-16	10-03	11-35	13-06	14-46	16-44	18-57	21-14	23-25	25-36	27-51	30-07	
3	10	24	8-12	9-59	11-32	13-02	14-42	16-40	18-54	21-10	23-22	25-32	27-47	30-03	
4	11	25	8-08	9-55	11-28	12-58	14-38	16-36	18-50	21-06	23-18	25-28	27-43	29-59	
5	12	26	8-04	9-51	11-24	12-54	14-34	16-32	18-46	21-02	23-14	25-24	27-39	29-55	
6	13	27	8-00	9-47	11-20	12-50	14-30	16-28	18-42	20-58	23-10	25-21	27-35	29-51	
7	14	28	7-56	9-43	11-16	12-46	14-26	16-24	18-38	20-54	23-06	25-17	27-31	29-47	
8	15	29	7-52	9-39	11-12	12-42	14-22	16-20	18-34	20-50	23-02	25-13	27-27	29-43	
9	16	30	7-49	9-35	11-08	12-38	14-18	16-17	18-30	20-46	22-58	25-09	27-23	29-39	
10	17	31	7-45	9-31	11-04	12-34	14-15	16-13	18-26	20-42	22-54	25-05	27-19	29-35	
Jan.01															
11	18	1	7-41	9-27	11-00	12-31	14-11	16-09	18-22	20-38	22-50	25-01	27-15	29-32	
12	19	2	7-37	9-23	10-56	12-27	14-07	16-05	18-18	20-34	22-46	24-57	27-12	29-28	
13	20	3	7-33	9-19	10-52	12-23	14-03	16-01	18-14	20-30	22-42	24-53	27-08	29-24	
14	21	4	7-29	9-15	10-48	12-19	13-59	15-57	18-10	20-26	22-38	24-49	27-04	29-20	
15	22	5	7-25	9-11	10-44	12-15	13-55	15-53	18-06	20-22	22-34	24-45	27-00	29-16	
16	23	6	7-21	9-08	10-40	12-11	13-51	15-49	18-02	20-19	22-30	24-41	26-56	29-12	
17	24	7	7-17	9-04	10-36	12-07	13-47	15-45	17-58	20-15	22-27	24-37	26-52	29-08	
18	25	8	7-13	9-00	10-33	12-03	13-43	15-41	17-55	20-11	22-23	24-33	26-48	29-04	
19	26	9	7-09	8-56	10-29	11-59	13-39	15-37	17-51	20-07	22-19	24-29	26-44	29-00	
20	27	10	7-05	8-52	10-25	11-55	13-35	15-33	17-47	20-03	22-15	24-25	26-40	28-56	
21	28	11	7-01	8-48	10-21	11-51	13-31	15-29	17-43	19-59	22-11	24-22	26-36	28-52	
22	29	12	6-57	8-44	10-17	11-47	13-27	15-25	17-39	19-55	22-07	24-18	26-32	28-48	
23	30	13	6-53	8-40	10-13	11-43	13-23	15-21	17-35	19-51	22-03	24-14	26-28	28-44	
(ni)Magh.															
24	1	14	6-50	8-36	10-09	11-39	13-19	15-18	17-31	19-47	21-59	24-10	26-24	28-40	
25	2	15	6-46	8-32	10-05	11-36	13-16	15-14	17-27	19-43	21-55	24-06	26-20	28-36	
(30-42)															
26	3	16	30-38	8-28	10-01	11-32	13-12	15-10	17-23	19-39	21-51	24-02	26-17	28-33	
27	4	17	30-34	8-24	9-57	11-28	13-08	15-06	17-19	19-35	21-47	23-58	26-13	28-29	
28	5	18	30-30	8-20	9-53	11-24	13-04	15-02	17-15	19-31	21-43	23-54	26-09	28-25	
29	6	19	30-26	8-16	9-49	11-20	13-00	14-58	17-11	19-27	21-39	23-50	26-05	28-21	
30	7	20	30-22	8-12	9-45	11-16	12-56	14-54	17-07	19-24	21-35	23-46	26-01	28-17	

BEGINNING OF LAGNAS

(For the Central Station of India)

MAGHA

Date			Kumbha	Mina	Mesha	Vrisha	Mithuna	Karkata	Simha	Kanya	Tula	Vrischika	Dhanus	Makara
1940	5119	2019												
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	8-09	9-41	11-12	12-52	14-50	17-03	19-20	21-31	23-42	25-57	28-13	30-18
2	9	22	8-05	9-37	11-08	12-48	14-46	17-00	19-16	21-28	23-38	25-53	28-09	30-14
3	10	23	8-01	9-34	11-04	12-44	14-42	16-56	19-12	21-24	23-34	25-49	28-05	30-10
4	11	24	7-57	9-30	11-00	12-40	14-38	16-52	19-08	21-20	23-30	25-45	28-01	30-06
5	12	25	7-53	9-26	10-56	12-36	14-34	16-48	19-04	21-16	23-26	25-41	27-57	30-02
6	13	26	7-49	9-22	10-52	12-32	14-30	16-44	19-00	21-12	23-23	25-37	27-53	29-58
7	14	27	7-45	9-18	10-48	12-28	14-26	16-40	18-56	21-08	23-19	25-33	27-49	29-55
8	15	28	7-41	9-14	10-44	12-24	14-23	16-36	18-52	21-04	23-15	25-29	27-45	29-51
9	16	29	7-37	9-10	10-40	12-21	14-19	16-32	18-48	21-00	23-11	25-25	27-41	29-47
10	17	30	7-33	9-06	10-37	12-17	14-15	16-28	18-44	20-56	23-07	25-21	27-37	29-43
11	18	31	7-29	9-02	10-33	12-13	14-11	16-24	18-40	20-52	23-03	25-18	27-34	29-39
Feb.														
12	19	1	7-25	8-58	10-29	12-09	14-07	16-20	18-36	20-48	22-59	25-14	27-30	29-35
13	20	2	7-21	8-54	10-25	12-05	14-03	16-16	18-32	20-44	22-55	25-10	27-26	29-31
14	21	3	7-17	8-50	10-21	12-01	13-59	16-12	18-28	20-40	22-51	25-06	27-22	29-27
15	22	4	7-14	8-46	10-17	11-57	13-55	16-08	18-25	20-36	22-47	25-02	27-18	29-23
16	23	5	7-10	8-42	10-13	11-53	13-51	16-04	18-21	20-33	22-43	24-58	27-14	29-19
17	24	6	7-06	8-39	10-09	11-49	13-47	16-01	18-17	20-29	22-39	24-54	27-10	29-15
18	25	7	7-02	8-35	10-05	11-45	13-43	15-57	18-13	20-25	22-35	24-50	27-06	29-11
19	26	8	6-58	8-31	10-01	11-41	13-39	15-53	18-09	20-21	22-31	24-46	27-02	29-07
20	27	9	6-54	8-27	9-57	11-37	13-35	15-49	18-05	20-17	22-28	24-42	26-58	29-03
21	28	10	6-50	8-23	9-53	11-33	13-31	15-45	18-01	20-13	22-24	24-38	26-54	28-59
22	29	11	6-46	8-19	9-49	11-29	13-27	15-41	17-57	20-09	22-20	24-34	26-50	28-56
23	30	12	6-42	8-15	9-45	11-25	13-24	15-37	17-53	20-05	22-16	24-30	26-46	28-52
(ni)Phgn.														
24	1	13	6-38	8-11	9-41	11-22	13-20	15-33	17-49	20-01	22-12	24-26	26-42	28-48
25	2	14	6-34	8-07	9-38	11-18	13-16	15-29	17-45	19-57	22-08	24-23	26-39	28-44
(30-30)														
26	3	15	30-26	8-03	9-34	11-14	13-12	15-25	17-41	19-53	22-04	24-19	26-35	28-40
27	4	16	30-22	7-59	9-30	11-10	13-08	15-21	17-37	19-49	22-00	24-15	26-31	28-36
28	5	17	30-18	7-55	9-26	11-06	13-04	15-17	17-33	19-45	21-56	24-11	26-27	28-32
29	6	18	30-15	7-51	9-22	11-02	13-00	15-13	17-29	19-41	21-52	24-07	26-23	28-28
30	7	19	30-11	7-47	9-18	10-58	12-56	15-09	17-26	19-37	21-48	24-03	26-19	28-24

BEGINNING OF LAGNAS

(For the Central Station of India)

PHALGUNA

Date														

1940	5119	2019	Mina	Mesha	Vrisha	Mithuna	Karkata	Simha	Kanya	Tula	Vrischika	Dhanus	Makara	Kumbha
S.E.	K.E.	A.D.												
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	7-43	9-14	10-54	12-52	15-05	17-22	19-34	21-44	23-59	26-15	28-20	30-07
2	9	21	7-40	9-10	10-50	12-48	15-02	17-18	19-30	21-40	23-55	26-11	28-16	30-03
3	10	22	7-36	9-06	10-46	12-44	14-58	17-14	19-26	21-36	23-51	26-07	28-12	29-59
4	11	23	7-32	9-02	10-42	12-40	14-54	17-10	19-22	21-32	23-47	26-03	28-08	29-55
5	12	24	7-28	8-58	10-38	12-36	14-50	17-06	19-18	21-29	23-43	25-59	28-04	29-51
6	13	25	7-24	8-54	10-34	12-32	14-46	17-02	19-14	21-25	23-39	25-55	28-00	29-47
7	14	26	7-20	8-50	10-30	12-28	14-42	16-58	19-10	21-21	23-35	25-51	27-57	29-43
8	15	27	7-16	8-46	10-26	12-25	14-38	16-54	19-06	21-17	23-31	25-47	27-53	29-39
9	16	28	7-12	8-43	10-23	12-21	14-34	16-50	19-02	21-13	23-27	25-43	27-49	29-35
Mar.														
10	17	1	7-08	8-39	10-19	12-17	14-30	16-46	18-58	21-09	23-24	25-40	27-45	29-31
11	18	2	7-04	8-35	10-15	12-13	14-26	16-42	18-54	21-05	23-20	25-36	27-41	29-27
12	19	3	7-00	8-31	10-11	12-09	14-22	16-38	18-50	21-01	23-16	25-32	27-37	29-23
13	20	4	6-56	8-27	10-07	12-05	14-18	16-34	18-46	20-57	23-12	25-28	27-33	29-19
14	21	5	6-52	8-23	10-03	12-01	14-14	16-31	18-42	20-53	23-08	25-24	27-29	29-16
15	22	6	6-48	8-19	9-59	11-57	14-10	16-27	18-38	20-49	23-04	25-20	27-25	29-12
16	23	7	6-44	8-15	9-55	11-53	14-07	16-23	18-35	20-45	23-00	25-16	27-21	29-08
17	24	8	6-41	8-11	9-51	11-49	14-03	16-19	18-31	20-41	22-56	25-12	27-17	29-04
18	25	9	6-37	8-07	9-47	11-45	13-59	16-15	18-27	20-37	22-52	25-08	27-13	29-00
19	26	10	6-33	8-03	9-43	11-41	13-55	16-11	18-23	20-34	22-48	25-04	27-09	28-56
20	27	11	6-29	7-59	9-39	11-37	13-51	16-07	18-19	20-30	22-44	25-00	27-05	28-52
21	28	12	6-25	7-55	9-35	11-33	13-47	16-03	18-15	20-26	22-40	24-56	27-02	28-48
22	29	13	6-21	7-51	9-31	11-30	13-43	15-59	18-11	20-22	22-36	24-52	26-58	28-44
23	30	14	6-17	7-47	9-28	11-26	13-39	15-55	18-07	20-18	22-32	24-48	26-54	28-40
(ni)Chtr.														
24	1	15	6-13	7-44	9-24	11-22	13-35	15-51	18-03	20-14	22-28	24-44	26-50	28-36
25	2	16	6-09	7-40	9-20	11-18	13-31	15-47	17-59	20-10	22-25	24-41	26-46	28-32
(30-05)														
26	3	17	30-01	7-36	9-16	11-14	13-27	15-43	17-55	20-06	22-21	24-37	26-42	28-28
27	4	18	29-57	7-32	9-12	11-10	13-23	15-39	17-51	20-02	22-17	24-33	26-38	28-24
28	5	19	29-53	7-28	9-08	11-06	13-19	15-35	17-47	19-58	22-13	24-29	26-34	28-21
29	6	20	29-49	7-24	9-04	11-02	13-15	15-32	17-43	19-54	22-09	24-25	26-30	28-17
30	7	21	29-45	7-20	9-00	10-58	13-11	15-28	17-40	19-50	22-05	24-21	26-26	28-13

BEGINNING OF LAGNAS

(For the Central Station of India)

CHAITRA

Date														
1941	5119	2019	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	19-42	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	19-38	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	26-10	27-57	29-30
5	12	26	7-00	8-40	10-38	12-52	15-08	17-20	19-31	21-45	24-01	26-06	27-53	29-26
6	13	27	6-56	8-36	10-34	12-48	15-04	17-16	19-27	21-41	23-57	26-03	27-49	29-22
7	14	28	6-52	8-32	10-31	12-44	15-00	17-12	19-23	21-37	23-53	25-59	27-45	29-18
8	15	29	6-48	8-29	10-27	12-40	14-56	17-08	19-19	21-33	23-49	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	14-40	16-52	19-03	21-18	23-34	25-39	27-25	28-58
13	20	3	6-29	8-09	10-07	12-20	14-36	16-48	18-59	21-14	23-30	25-35	27-22	28-54
14	21	4	6-25	8-05	10-03	12-16	14-33	16-44	18-55	21-10	23-26	25-31	27-18	28-50
15	22	5	6-21	8-01	9-59	12-12	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	18-43	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	18-39	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	25-11	26-58	28-31
20	27	10	6-01	7-41	9-39	11-53	14-09	16-21	18-32	20-46	23-02	25-07	26-54	28-27
21	28	11	5-57	7-37	9-35	11-49	14-05	16-17	18-28	20-42	22-58	25-04	26-50	28-23
22	29	12	5-53	7-33	9-32	11-45	14-01	16-13	18-24	20-38	22-54	25-00	26-46	28-19
23	30	13	5-50	7-30	9-28	11-41	13-57	16-09	18-20	20-34	22-50	24-56	26-42	28-15
(ni)Vysk.														
5120 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
(29-38)														
26	3	16	29-34	7-18	9-16	11-29	13-45	15-57	18-08	20-23	22-39	24-44	26-30	28-03
27	4	17	29-30	7-14	9-12	11-25	13-41	15-53	18-04	20-19	22-35	24-40	26-26	27-59
28	5	18	29-26	7-10	9-08	11-21	13-38	15-49	18-00	20-15	22-31	24-36	26-23	27-55
29	6	19	29-22	7-06	9-04	11-17	13-34	15-45	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

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^h-29^m I.S.T.)

CHAITRA										VAISAKHA													
Date			Sun				Moon				Date			Sun				Moon					
1940	5118	2018									1940	5119	2018										
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	07	12	19	1	02	41	58	1	8	21		0	06	44	11	2	11	33	48
2	9	23		11	08	11	52	1	16	38	05	2	9	22		0	07	42	44	2	25	46	46
3	10	24		11	09	11	24	2	00	40	06	3	10	23		0	08	41	16	3	09	53	59
4	11	25		11	10	10	53	2	14	46	35	4	11	24		0	09	39	45	3	23	54	33
5	12	26		11	11	10	20	2	28	56	16	5	12	25		0	10	38	11	4	07	48	04
6	13	27		11	12	09	44	3	13	07	47	6	13	26		0	11	36	36	4	21	34	04
7	14	28		11	13	09	06	3	27	19	19	7	14	27		0	12	34	59	5	05	11	46
8	15	29		11	14	08	26	4	11	28	18	8	15	28		0	13	33	19	5	18	39	52
9	16	30		11	15	07	43	4	25	31	23	9	16	29		0	14	31	38	6	01	56	38
10	17	31		11	16	06	59	5	09	24	44	10	17	30		0	15	29	55	6	15	00	20
	Apr.											May											
11	18	1		11	17	06	12	5	23	04	30	11	18	1		0	16	28	10	6	27	49	34
12	19	2		11	18	05	24	6	06	27	26	12	19	2		0	17	26	23	7	10	23	44
13	20	3		11	19	04	33	6	19	31	29	13	20	3		0	18	24	35	7	22	43	16
14	21	4		11	20	03	41	7	02	16	05	14	21	4		0	19	22	45	8	04	49	48
15	22	5		11	21	02	46	7	14	42	17	15	22	5		0	20	20	53	8	16	46	08
16	23	6		11	22	01	50	7	26	52	40	16	23	6		0	21	19	00	8	28	36	05
17	24	7		11	23	00	52	8	08	51	00	17	24	7		0	22	17	06	9	10	24	17
18	25	8		11	23	59	53	8	20	41	57	18	25	8		0	23	15	10	9	22	15	55
19	26	9		11	24	58	51	9	02	30	43	19	26	9		0	24	13	13	10	04	16	29
20	27	10		11	25	57	48	9	14	22	46	20	27	10		0	25	11	15	10	16	31	24
21	28	11		11	26	56	43	9	26	23	24	21	28	11		0	26	09	15	10	29	05	32
22	29	12		11	27	55	37	10	08	37	31	22	29	12		0	27	07	13	11	12	02	46
23	30	13		11	28	54	28	10	21	09	06	23	30	13		0	28	05	11	11	25	25	20
	(ni)Vysk.											31	14		0	29	03	07		0	09	13	12
	5119K.E.											(ni)Jyst.											
24	1	14		11	29	53	18	11	04	00	57	25	1	15		1	00	01	02	0	23	23	51
25	2	15		0	00	52	06	11	17	14	11	26	2	16		1	00	58	55	1	07	52	13
26	3	16		0	01	50	52	0	00	48	00	27	3	17		1	01	56	47	1	22	31	27
27	4	17		0	02	49	36	0	14	39	45	28	4	18		1	02	54	37	2	07	14	00
28	5	18		0	03	48	18	0	28	45	12	29	5	19		1	03	52	25	2	21	52	48
29	6	19		0	04	46	58	1	12	59	18	30	6	20		1	04	50	12	3	06	22	23
30	7	20		0	05	45	35	1	27	16	56	31	7	21		1	05	47	58	3	20	39	12

NIRAYANA LONGITUDES OF SUN & MOON

(Measured from the fixed initial point)

(For 5^h-29^m I.S.T.)

JYAISHTHA										ASHADHA											
Date			Sun				Moon				Date			Sun				Moon			
1940	5119	2018									1940	5119	2018								
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	45	41	4	04	41	34	1	8	22	2	06	26	23	5	25	32	00
2	9	23	1	07	43	23	4	18	29	12	2	9	23	2	07	23	37	6	08	27	15
3	10	24	1	08	41	03	5	02	02	40	3	10	24	2	08	20	51	6	21	07	21
4	11	25	1	09	38	42	5	15	22	45	4	11	25	2	09	18	04	7	03	34	24
5	12	26	1	10	36	20	5	28	30	10	5	12	26	2	10	15	17	7	15	50	17
6	13	27	1	11	33	56	6	11	25	22	6	13	27	2	11	12	29	7	27	56	42
7	14	28	1	12	31	30	6	24	08	34	7	14	28	2	12	09	41	8	09	55	22
8	15	29	1	13	29	04	7	06	39	55	8	15	29	2	13	06	52	8	21	48	04
9	16	30	1	14	26	36	7	18	59	43	9	16	30	2	14	04	04	9	03	36	50
10	17	31	1	15	24	07	8	01	08	43	July										
		Jun.									10	17	1	2	15	01	15	9	15	24	06
11	18	1	1	16	21	37	8	13	08	18	11	18	2	2	15	58	26	9	27	12	44
12	19	2	1	17	19	06	8	25	00	38	12	19	3	2	16	55	38	10	09	06	07
13	20	3	1	18	16	34	9	06	48	40	13	20	4	2	17	52	49	10	21	08	07
14	21	4	1	19	14	02	9	18	36	07	14	21	5	2	18	50	01	11	03	22	58
15	22	5	1	20	11	28	10	00	27	26	15	22	6	2	19	47	13	11	15	55	03
16	23	6	1	21	08	54	10	12	27	31	16	23	7	2	20	44	25	11	28	48	33
17	24	7	1	22	06	20	10	24	41	32	17	24	8	2	21	41	38	0	12	06	56
18	25	8	1	23	03	44	11	07	14	32	18	25	9	2	22	38	51	0	25	52	22
19	26	9	1	24	01	09	11	20	10	58	19	26	10	2	23	36	04	1	10	04	59
20	27	10	1	24	58	32	0	03	34	01	20	27	11	2	24	33	18	1	24	42	19
21	28	11	1	25	55	55	0	17	24	59	21	28	12	2	25	30	32	2	09	39	05
22	29	12	1	26	53	18	1	01	42	29	22	29	13	2	26	27	47	2	24	47	32
23	30	13	1	27	50	40	1	16	22	18	23	30	14	2	27	25	01	3	09	58	23
24	31	14	1	28	48	01	2	01	17	30	24	31	15	2	28	22	16	3	25	02	14
(ni)Asar											(ni)Srvn.										
25	1	15	1	29	45	21	2	16	19	26	25	1	16	2	29	19	31	4	09	50	57
26	2	16	2	00	42	41	3	01	19	07	26	2	17	3	00	16	46	4	24	18	33
27	3	17	2	01	40	00	3	16	08	32	27	3	18	3	01	14	02	5	08	21	43
28	4	18	2	02	37	18	4	00	41	47	28	4	19	3	02	11	17	5	21	59	30
29	5	19	2	03	34	36	4	14	55	18	29	5	20	3	03	08	32	6	05	13	00
30	6	20	2	04	31	52	4	28	47	45	30	6	21	3	04	05	48	6	18	04	35
31	7	21	2	05	29	08	5	12	19	30	31	7	22	3	05	03	04	7	00	37	26

NIRAYANA LONGITUDES OF SUN & MOON

(Measured from the fixed initial point)

(For 5^h-29^m I.S.T.)

SRAVANA										BHADRA											
Date			Sun				Moon				Date			Sun				Moon			
1940	5119	2018									1940	5119	2018								
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	06	00	20	7	12	55	00	1	8	23	4	05	43	09	8	27	33	49
2	9	24	3	06	57	37	7	25	00	44	2	9	24	4	06	40	57	9	09	21	17
3	10	25	3	07	54	54	8	06	57	51	3	10	25	4	07	38	47	9	21	11	18
4	11	26	3	08	52	12	8	18	49	18	4	11	26	4	08	36	38	10	03	06	32
5	12	27	3	09	49	30	9	00	37	44	5	12	27	4	09	34	30	10	15	09	08
6	13	28	3	10	46	48	9	12	25	34	6	13	28	4	10	32	24	10	27	20	50
7	14	29	3	11	44	08	9	24	15	07	7	14	29	4	11	30	20	11	09	43	03
8	15	30	3	12	41	28	10	06	08	40	8	15	30	4	12	28	17	11	22	17	02
9	16	31	3	13	38	49	10	18	08	38	9	16	31	4	13	26	17	0	05	04	02
		Aug.											Sept.								
10	17	1	3	14	36	11	11	00	17	37	10	17	1	4	14	24	18	0	18	05	20
11	18	2	3	15	33	34	11	12	38	28	11	18	2	4	15	22	20	1	01	22	16
12	19	3	3	16	30	58	11	25	14	11	12	19	3	4	16	20	25	1	14	56	08
13	20	4	3	17	28	24	0	08	07	51	13	20	4	4	17	18	32	1	28	47	48
14	21	5	3	18	25	50	0	21	22	18	14	21	5	4	18	16	41	2	12	57	26
15	22	6	3	19	23	18	1	04	59	43	15	22	6	4	19	14	51	2	27	23	54
16	23	7	3	20	20	47	1	19	01	08	16	23	7	4	20	13	04	3	12	04	20
17	24	8	3	21	18	18	2	03	25	47	17	24	8	4	21	11	19	3	26	53	53
18	25	9	3	22	15	49	2	18	10	43	18	25	9	4	22	09	35	4	11	45	53
19	26	10	3	23	13	22	3	03	10	30	19	26	10	4	23	07	54	4	26	32	32
20	27	11	3	24	10	56	3	18	17	35	20	27	11	4	24	06	14	5	11	05	59
21	28	12	3	25	08	32	4	03	23	04	21	28	12	4	25	04	36	5	25	19	34
22	29	13	3	26	06	08	4	18	17	58	22	29	13	4	26	03	00	6	09	08	45
23	30	14	3	27	03	45	5	02	54	31	23	30	14	4	27	01	25	6	22	31	35
24	31	15	3	28	01	24	5	17	07	11	24	31	15	4	27	59	52	7	05	28	38
(ni)Bhdr.											(ni)Asvn.										
25	1	16	3	28	59	03	6	00	53	07	25	1	16	4	28	58	20	7	18	02	30
26	2	17	3	29	56	44	6	14	12	02	26	2	17	4	29	56	50	8	00	17	12
27	3	18	4	00	54	25	6	27	05	47	27	3	18	5	00	55	22	8	12	17	40
28	4	19	4	01	52	08	7	09	37	43	28	4	19	5	01	53	55	8	24	09	06
29	5	20	4	02	49	51	7	21	51	59	29	5	20	5	02	52	30	9	05	56	41
30	6	21	4	03	47	36	8	03	53	09	30	6	21	5	03	51	07	9	17	45	16
31	7	22	4	04	45	22	8	15	45	41	31	7	22	5	04	49	45	9	29	39	05

NIRAYANA LONGITUDES OF SUN & MOON

(Measured from the fixed initial point)

(For 5^h-29^m I.S.T.)

ASVINA										KARTIKA													
Date			Sun				Moon				Date			Sun				Moon					
1940	5119	2018									1940	5119	2018										
S.E.	K.E.	A.D.									S.E.	K.E.	A.D.										
Asvn.	(ni)	Asvn	Sept.	s	o	r	"	s	o	r	"	Krtk.	(ni)	Krtk.	Oct.	s	o	r	"	s	o	r	"
1	8	23		5	05	48	26	10	11	41	36	1	8	23		6	05	24	44	11	14	53	45
2	9	24		5	06	47	08	10	23	55	23	2	9	24		6	06	24	27	11	27	51	59
3	10	25		5	07	45	52	11	06	22	02	3	10	25		6	07	24	12	0	11	07	30
4	11	26		5	08	44	38	11	19	02	16	4	11	26		6	08	23	58	0	24	38	16
5	12	27		5	09	43	26	0	01	55	56	5	12	27		6	09	23	47	1	08	21	21
6	13	28		5	10	42	16	0	15	02	24	6	13	28		6	10	23	38	1	22	13	29
7	14	29		5	11	41	08	0	28	20	47	7	14	29		6	11	23	31	2	06	11	38
8	15	30		5	12	40	03	1	11	50	17	8	15	30		6	12	23	26	2	20	13	27
		Oct.										9	16	31		6	13	23	23	3	04	17	24
9	16	1		5	13	39	00	1	25	30	21			Nov.									
10	17	2		5	14	37	59	2	09	20	48	10	17	1		6	14	23	23	3	18	22	35
11	18	3		5	15	37	00	2	23	21	30	11	18	2		6	15	23	24	4	02	28	16
12	19	4		5	16	36	04	3	07	32	04	12	19	3		6	16	23	28	4	16	33	31
13	20	5		5	17	35	10	3	21	51	23	13	20	4		6	17	23	34	5	00	36	41
14	21	6		5	18	34	19	4	06	17	03	14	21	5		6	18	23	42	5	14	35	14
15	22	7		5	19	33	29	4	20	45	10	15	22	6		6	19	23	52	5	28	25	49
16	23	8		5	20	32	42	5	05	10	29	16	23	7		6	20	24	04	6	12	04	47
17	24	9		5	21	31	57	5	19	26	57	17	24	8		6	21	24	18	6	25	28	42
18	25	10		5	22	31	14	6	03	28	37	18	25	9		6	22	24	34	7	08	35	04
19	26	11		5	23	30	33	6	17	10	40	19	26	10		6	23	24	51	7	21	22	42
20	27	12		5	24	29	54	7	00	30	08	20	27	11		6	24	25	10	8	03	52	02
21	28	13		5	25	29	17	7	13	26	17	21	28	12		6	25	25	30	8	16	05	00
22	29	14		5	26	28	42	7	26	00	28	22	29	13		6	26	25	52	8	28	04	56
23	30	15		5	27	28	09	8	08	15	48	23	30	14		6	27	26	16	9	09	56	10
	(ni)	Krtk.											(ni)	Aghn.									
24	1	16		5	28	27	37	8	20	16	41	24	1	15		6	28	26	40	9	21	43	45
25	2	17		5	29	27	07	9	02	08	18	25	2	16		6	29	27	07	10	03	33	08
26	3	18		6	00	26	39	9	13	56	11	26	3	17		7	00	27	34	10	15	29	52
27	4	19		6	01	26	12	9	25	45	51	27	4	18		7	01	28	03	10	27	39	09
28	5	20		6	02	25	48	10	07	42	27	28	5	19		7	02	28	33	11	10	05	34
29	6	21		6	03	25	25	10	19	50	30	29	6	20		7	03	29	04	11	22	52	33
30	7	22		6	04	25	04	11	02	13	31	30	7	21		7	04	29	37	0	06	01	58

NIRAYANA LONGITUDES OF SUN & MOON

(Measured from the fixed initial point)

(For 5^h-29^m I.S.T.)

AGRAHAYANA							PAUSHA										
Date			Sun		Moon		Date			Sun		Moon					
1940	5119	2018					1940	5119	2018								
S.E.	K.E.	A.D.					S.E.	K.E.	A.D.								
Aghn. (ni) Aghn. Nov.			s	o	r	"	s	o	r	"	Paus. (ni) Paus. Dec.			s	o	r	"
1	8	22	7	05	30	11	0	19	33	47	1	8	22	8	05	57	01
2	9	23	7	06	30	47	1	03	25	53	2	9	23	8	06	58	06
3	10	24	7	07	31	24	1	17	34	16	3	10	24	8	07	59	11
4	11	25	7	08	32	02	2	01	53	45	4	11	25	8	09	00	17
5	12	26	7	09	32	42	2	16	18	38	5	12	26	8	10	01	24
6	13	27	7	10	33	23	3	00	43	42	6	13	27	8	11	02	31
7	14	28	7	11	34	06	3	15	04	48	7	14	28	8	12	03	39
8	15	29	7	12	34	51	3	29	19	04	8	15	29	8	13	04	47
9	16	30	7	13	35	37	4	13	24	48	9	16	30	8	14	05	56
		Dec.									10	17	31	8	15	07	05
10	17	1	7	14	36	25	4	27	21	07			Jan'19				
11	18	2	7	15	37	14	5	11	07	34	11	18	1	8	16	08	15
12	19	3	7	16	38	05	5	24	43	37	12	19	2	8	17	09	25
13	20	4	7	17	38	57	6	08	08	38	13	20	3	8	18	10	35
14	21	5	7	18	39	50	6	21	21	41	14	21	4	8	19	11	46
15	22	6	7	19	40	45	7	04	21	47	15	22	5	8	20	12	57
16	23	7	7	20	41	40	7	17	08	11	16	23	6	8	21	14	07
17	24	8	7	21	42	37	7	29	40	35	17	24	7	8	22	15	18
18	25	9	7	22	43	35	8	11	59	25	18	25	8	8	23	16	28
19	26	10	7	23	44	33	8	24	05	59	19	26	9	8	24	17	39
20	27	11	7	24	45	33	9	06	02	34	20	27	10	8	25	18	49
21	28	12	7	25	46	33	9	17	52	19	21	28	11	8	26	19	58
22	29	13	7	26	47	33	9	29	39	09	22	29	12	8	27	21	07
23	30	14	7	27	48	35	10	11	27	40	23	30	13	8	28	22	15
(ni)Pausha							(ni)Magha										
24	1	15	7	28	49	36	10	23	22	51	24	1	14	8	29	23	23
25	2	16	7	29	50	39	11	05	29	53	25	2	15	9	00	24	30
26	3	17	8	00	51	41	11	17	53	45	26	3	16	9	01	25	37
27	4	18	8	01	52	44	0	00	38	52	27	4	17	9	02	26	43
28	5	19	8	02	53	48	0	13	48	31	28	5	18	9	03	27	48
29	6	20	8	03	54	52	0	27	24	18	29	6	19	9	04	28	52
30	7	21	8	04	55	56	1	11	25	37	30	7	20	9	05	29	55

NIRAYANA LONGITUDES OF SUN & MOON

(Measured from the fixed initial point)

(For 5^h-29^m I.S.T.)

MAGHA							PHALGUNA															
Date			Sun		Moon		Date			Sun		Moon										
1940	5119	2019					1940	5119	2019													
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	30	58	3	03	24	07	1	8	20	10	06	55	34	4	11	44	01	
2	9	22	9	07	32	00	3	18	35	10	2	9	21	10	07	56	02	4	26	55	45	
3	10	23	9	08	33	02	4	03	45	04	3	10	22	10	08	56	28	5	11	52	43	
4	11	24	9	09	34	03	4	18	44	32	4	11	23	10	09	56	53	5	26	26	53	
5	12	25	9	10	35	03	5	03	25	57	5	12	24	10	10	57	16	6	10	33	16	
6	13	26	9	11	36	03	5	17	44	12	6	13	25	10	11	57	38	6	24	10	10	
7	14	27	9	12	37	02	6	01	36	53	7	14	26	10	12	57	58	7	07	18	45	
8	15	28	9	13	38	01	6	15	04	04	8	15	27	10	13	58	18	7	20	02	10	
9	16	29	9	14	38	59	6	28	07	37	9	16	28	10	14	58	35	8	02	24	49	
10	17	30	9	15	39	57	7	10	50	30	Mar.											
11	18	31	9	16	40	53	7	23	16	15	10	17	1	10	15	58	52	8	14	31	35	
Feb.												11	18	2	10	16	59	06	8	26	27	20
12	19	1	9	17	41	50	8	05	28	29	12	19	3	10	17	59	19	9	08	16	34	
13	20	2	9	18	42	45	8	17	30	33	13	20	4	10	18	59	31	9	20	03	12	
14	21	3	9	19	43	39	8	29	25	29	14	21	5	10	19	59	41	10	01	50	31	
15	22	4	9	20	44	33	9	11	15	56	15	22	6	10	20	59	49	10	13	41	04	
16	23	5	9	21	45	25	9	23	04	10	16	23	7	10	21	59	55	10	25	36	49	
17	24	6	9	22	46	16	10	04	52	14	17	24	8	10	22	59	59	11	07	39	18	
18	25	7	9	23	47	06	10	16	42	10	18	25	9	10	24	00	02	11	19	49	45	
19	26	8	9	24	47	54	10	28	36	01	19	26	10	10	25	00	02	0	02	09	24	
20	27	9	9	25	48	41	11	10	36	08	20	27	11	10	26	00	01	0	14	39	40	
21	28	10	9	26	49	27	11	22	45	11	21	28	12	10	26	59	57	0	27	22	18	
22	29	11	9	27	50	11	0	05	06	16	22	29	13	10	27	59	51	1	10	19	25	
23	30	12	9	28	50	54	0	17	42	45	23	30	14	10	28	59	43	1	23	33	28	
(ni)Phgn.												(ni)Chtr.										
24	1	13	9	29	51	35	1	00	38	12	24	1	15	10	29	59	32	2	07	06	51	
25	2	14	10	00	52	14	1	13	55	56	25	2	16	11	00	59	20	2	21	01	26	
26	3	15	10	01	52	52	1	27	38	34	26	3	17	11	01	59	05	3	05	17	55	
27	4	16	10	02	53	28	2	11	47	21	27	4	18	11	02	58	48	3	19	54	58	
28	5	17	10	03	54	02	2	26	21	23	28	5	19	11	03	58	28	4	04	48	40	
29	6	18	10	04	54	34	3	11	17	01	29	6	20	11	04	58	07	4	19	52	19	
30	7	19	10	05	55	05	3	26	27	37	30	7	21	11	05	57	43	5	04	56	55	

NIRAYANA LONGITUDES OF SUN & MOON

(Measured from the fixed initial point)

(For 5^h-29^m I.S.T.)

CHAITRA										VAISAKHA											
Date			Sun				Moon				Date			Sun				Moon			
1941	5119	2019									1941	5120	2019								
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	57	17	5	19	52	35	1	8	21	0	06	29	26	6	26	42	27
2	9	23	11	07	56	49	6	04	30	12	2	9	22	0	07	27	58	7	10	23	17
3	10	24	11	08	56	20	6	18	42	58	3	10	23	0	08	26	28	7	23	38	31
4	11	25	11	09	55	49	7	02	27	12	4	11	24	0	09	24	57	8	06	28	56
5	12	26	11	10	55	15	7	15	42	27	5	12	25	0	10	23	24	8	18	57	21
6	13	27	11	11	54	41	7	28	30	53	6	13	26	0	11	21	50	9	01	08	00
7	14	28	11	12	54	04	8	10	56	30	7	14	27	0	12	20	13	9	13	05	59
8	15	29	11	13	53	25	8	23	04	21	8	15	28	0	13	18	36	9	24	56	44
9	16	30	11	14	52	45	9	04	59	55	9	16	29	0	14	16	56	10	06	45	37
10	17	31	11	15	52	03	9	16	48	36	10	17	30	0	15	15	16	10	18	37	39
		Apr.											May								
11	18	1	11	16	51	19	9	28	35	20	11	18	1	0	16	13	33	11	00	37	09
12	19	2	11	17	50	34	10	10	24	28	12	19	2	0	17	11	49	11	12	47	37
13	20	3	11	18	49	46	10	22	19	26	13	20	3	0	18	10	04	11	25	11	27
14	21	4	11	19	48	57	11	04	22	51	14	21	4	0	19	08	16	0	07	49	56
15	22	5	11	20	48	05	11	16	36	22	15	22	5	0	20	06	27	0	20	43	14
16	23	6	11	21	47	12	11	29	00	51	16	23	6	0	21	04	37	1	03	50	34
17	24	7	11	22	46	16	0	11	36	36	17	24	7	0	22	02	44	1	17	10	34
18	25	8	11	23	45	19	0	24	23	34	18	25	8	0	23	00	50	2	00	41	38
19	26	9	11	24	44	19	1	07	21	46	19	26	9	0	23	58	54	2	14	22	19
20	27	10	11	25	43	17	1	20	31	28	20	27	10	0	24	56	56	2	28	11	31
21	28	11	11	26	42	12	2	03	53	21	21	28	11	0	25	54	57	3	12	08	30
22	29	12	11	27	41	06	2	17	28	28	22	29	12	0	26	52	55	3	26	12	40
23	30	13	11	28	39	57	3	01	17	57	23	30	13	0	27	50	51	4	10	23	12
(ni)Vysk.											24	31	14	0	28	48	46	4	24	38	33
5120 K.E.											(ni)Jyst.										
24	1	14	11	29	38	46	3	15	22	29	25	1	15	0	29	46	39	5	08	56	11
25	2	15	0	00	37	32	3	29	41	42	26	2	16	1	00	44	30	5	23	12	23
26	3	16	0	01	36	16	4	14	13	32	27	3	17	1	01	42	19	6	07	22	37
27	4	17	0	02	34	58	4	28	53	49	28	4	18	1	02	40	07	6	21	22	01
28	5	18	0	03	33	38	5	13	36	19	29	5	19	1	03	37	53	7	05	06	08
29	6	19	0	04	32	16	5	28	13	31	30	6	20	1	04	35	38	7	18	31	39
30	7	20	0	05	30	52	6	12	37	45	31	7	21	1	05	33	22	8	01	36	52

NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5^h-29^m I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1940 S.E.	5118 K.E.	2018 A.D.																								
Chtr.	(ni) Chtr.	Mar.	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"
1	8	22	11	22	43	54	11	24	31	24	8	08	20	50	6	28	51	26	8	14	26	34	3	19	42	04
2	9	23	11	22	48	00	11	25	45	39	8	08	54	48	6	28	48	57	8	14	29	08	3	19	37	59
3	10	24	11	22	44	11	11	26	59	52	8	09	28	41	6	28	46	17	8	14	31	36	3	19	35	59
4	11	25	11	22	32	46	11	28	14	03	8	10	02	28	6	28	43	27	8	14	33	59	3	19	35	46
5	12	26	11	22	14	07	11	29	28	11	8	10	36	09	6	28	40	25	8	14	36	17	3	19	36	35
6	13	27	11	21	48	46	0	00	42	18	8	11	09	45	6	28	37	13	8	14	38	29	3	19	37	25
7	14	28	11	21	17	20	0	01	56	22	8	11	43	14	6	28	33	51	8	14	40	35	3	19	37	12
8	15	29	11	20	40	33	0	03	10	24	8	12	16	37	6	28	30	19	8	14	42	35	3	19	35	00
9	16	30	11	19	59	16	0	04	24	24	8	12	49	54	6	28	26	36	8	14	44	30	3	19	30	22
10	17	31	11	19	14	24	0	05	38	22	8	13	23	05	6	28	22	44	8	14	46	19	3	19	23	16
		Apr.																								
11	18	1	11	18	26	54	0	06	52	18	8	13	56	09	6	28	18	41	8	14	48	03	3	19	14	10
12	19	2	11	17	37	47	0	08	06	11	8	14	29	06	6	28	14	29	8	14	49	40	3	19	03	56
13	20	3	11	16	48	04	0	09	20	02	8	15	01	57	6	28	10	07	8	14	51	12	3	18	53	36
14	21	4	11	15	58	45	0	10	33	52	8	15	34	41	6	28	05	36	8	14	52	38	3	18	44	12
15	22	5	11	15	10	44	0	11	47	39	8	16	07	18	6	28	00	55	8	14	53	59	3	18	36	33
16	23	6	11	14	24	53	0	13	01	24	8	16	39	47	6	27	56	05	8	14	55	13	3	18	31	07
17	24	7	11	13	41	58	0	14	15	07	8	17	12	08	6	27	51	06	8	14	56	22	3	18	27	58
18	25	8	11	13	02	39	0	15	28	48	8	17	44	22	6	27	45	58	8	14	57	24	3	18	26	46
19	26	9	11	12	27	28	0	16	42	27	8	18	16	27	6	27	40	41	8	14	58	21	3	18	26	49
20	27	10	11	11	56	52	0	17	56	04	8	18	48	24	6	27	35	16	8	14	59	12	3	18	27	13
21	28	11	11	11	31	09	0	19	09	39	8	19	20	13	6	27	29	43	8	14	59	57	3	18	26	55
22	29	12	11	11	10	33	0	20	23	11	8	19	51	52	6	27	24	01	8	15	00	36	3	18	25	01
23	30	13	11	10	55	14	0	21	36	42	8	20	23	23	6	27	18	12	8	15	01	09	3	18	20	47
		(ni) Vysk. 5119 K.E.																								
24	1	14	11	10	45	13	0	22	50	10	8	20	54	43	6	27	12	14	8	15	01	36	3	18	13	58
25	2	15	11	10	40	32	0	24	03	36	8	21	25	55	6	27	06	10	8	15	01	57	3	18	04	42
26	3	16	11	10	41	06	0	25	17	00	8	21	56	56	6	26	59	58	8	15	02	13	3	17	53	42
27	4	17	11	10	46	50	0	26	30	21	8	22	27	47	6	26	53	39	8	15	02	22	3	17	41	58
28	5	18	11	10	57	35	0	27	43	40	8	22	58	27	6	26	47	14	8	15	02	25	3	17	30	46
29	6	19	11	11	13	13	0	28	56	57	8	23	28	57	6	26	40	42	8	15	02	22	3	17	21	15
30	7	20	11	11	33	33	1	00	10	11	8	23	59	16	6	26	34	04	8	15	02	14	3	17	14	14

NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5^h-29^m I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1940 S.E.	5119 K.E.	2018 A.D.																								
Vysk.	(ni) Jysk.	Apr.	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"	s	o	'	"
1	8	21	11	11	58	24	1	01	23	23	8	24	29	24	6	26	27	20	8	15	01	59	3	17	09	59
2	9	22	11	12	27	36	1	02	36	32	8	24	59	20	6	26	20	31	8	15	01	39	3	17	08	12
3	10	23	11	13	00	58	1	03	49	38	8	25	29	05	6	26	13	36	8	15	01	13	3	17	07	57
4	11	24	11	13	38	19	1	05	02	42	8	25	58	39	6	26	06	36	8	15	00	41	3	17	07	59
5	12	25	11	14	19	28	1	06	15	43	8	26	28	00	6	25	59	32	8	15	00	03	3	17	06	58
6	13	26	11	15	04	15	1	07	28	41	8	26	57	10	6	25	52	23	8	14	59	19	3	17	03	46
7	14	27	11	15	52	32	1	08	41	36	8	27	26	07	6	25	45	11	8	14	58	30	3	16	57	42
8	15	28	11	16	44	08	1	09	54	28	8	27	54	51	6	25	37	54	8	14	57	35	3	16	48	43
9	16	29	11	17	38	57	1	11	07	18	8	28	23	22	6	25	30	34	8	14	56	34	3	16	37	17
10	17	30	11	18	36	48	1	12	20	05	8	28	51	40	6	25	23	10	8	14	55	28	3	16	24	23
		May																								
11	18	1	11	19	37	37	1	13	32	49	8	29	19	45	6	25	15	44	8	14	54	16	3	16	11	11
12	19	2	11	20	41	15	1	14	45	30	8	29	47	35	6	25	08	15	8	14	52	58	3	15	58	54
13	20	3	11	21	47	36	1	15	58	08	9	00	15	11	6	25	00	44	8	14	51	35	3	15	48	31
14	21	4	11	22	56	36	1	17	10	44	9	00	42	32	6	24	53	10	8	14	50	07	3	15	40	39
15	22	5	11	24	08	09	1	18	23	17	9	01	09	38	6	24	45	35	8	14	48	33	3	15	35	30
16	23	6	11	25	22	10	1	19	35	47	9	01	36	28	6	24	37	59	8	14	46	53	3	15	32	46
17	24	7	11	26	38	36	1	20	48	14	9	02	03	02	6	24	30	21	8	14	45	08	3	15	31	48
18	25	8	11	27	57	24	1	22	00	38	9	02	29	19	6	24	22	42	8	14	43	18	3	15	31	40
19	26	9	11	29	18	29	1	23	13	00	9	02	55	19	6	24	15	03	8	14	41	22	3	15	31	17
20	27	10	0	00	41	49	1	24	25	19	9	03	21	02	6	24	07	24	8	14	39	21	3	15	29	38
21	28	11	0	02	07	22	1	25	37	35	9	03	46	26	6	23	59	45	8	14	37	15	3	15	25	56
22	29	12	0	03	35	07	1	26	49	48	9	04	11	31	6	23	52	06	8	14	35	03	3	15	19	47
23	30	13	0	05	05	02	1	28	01	58	9	04	36	17	6	23	44	29	8	14	32	47	3	15	11	15
24	31	14	0	06	37	05	1	29	14	05	9	05	00	44	6	23	36	52	8	14	30	26	3	15	00	55
	(ni) Jyst.																									
25	1	15	0	08	11	16	2	00	26	10	9	05	24	50	6	23	29	17	8	14	27	59	3	14	49	48
26	2	16	0	09	47	34	2	01	38	11	9	05	48	35	6	23	21	43	8	14	25	28	3	14	39	03
27	3	17	0	11	25	58	2	02	50	09	9	06	11	59	6	23	14	12	8	14	22	52	3	14	29	50
28	4	18	0	13	06	30	2	04	02	04	9	06	35	01	6	23	06	43	8	14	20	11	3	14	22	59
29	5	19	0	14	49	07	2	05	13	55	9	06	57	41	6	22	59	17	8	14	17	25	3	14	18	50
30	6	20	0	16	33	51	2	06	25	44	9	07	19	58	6	22	51	55	8	14	14	35	3	14	17	07
31	7	21	0	18	20	42	2	07	37	28	9	07	41	53	6	22	44	35	8	14	11	41	3	14	17	02

NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5^h-29^m I.S.T.

	Date																									
1940 S.E.	5119 K.E.	2018 A.D.	Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
Jyst.	(ni) Jyst.	May	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"
1	8	22	0	20	09	38	2	08	49	09	9	08	03	23	6	22	37	19	8	14	08	42	3	14	17	27
2	9	23	0	22	00	40	2	10	00	46	9	08	24	30	6	22	30	08	8	14	05	39	3	14	17	07
3	10	24	0	23	53	48	2	11	12	20	9	08	45	12	6	22	23	00	8	14	02	31	3	14	14	59
4	11	25	0	25	48	59	2	12	23	50	9	09	05	29	6	22	15	58	8	13	59	20	3	14	10	25
5	12	26	0	27	46	12	2	13	35	15	9	09	25	21	6	22	09	00	8	13	56	04	3	14	03	19
6	13	27	0	29	45	24	2	14	46	37	9	09	44	47	6	22	02	07	8	13	52	45	3	13	54	03
7	14	28	1	01	46	32	2	15	57	55	9	10	03	45	6	21	55	19	8	13	49	22	3	13	43	27
8	15	29	1	03	49	31	2	17	09	09	9	10	22	17	6	21	48	38	8	13	45	55	3	13	32	32
9	16	30	1	05	54	15	2	18	20	19	9	10	40	20	6	21	42	01	8	13	42	24	3	13	22	20
10	17	31	1	08	00	36	2	19	31	25	9	10	57	54	6	21	35	32	8	13	38	50	3	13	13	44
		June																								
11	18	1	1	10	08	25	2	20	42	27	9	11	14	59	6	21	29	08	8	13	35	13	3	13	07	18
12	19	2	1	12	17	32	2	21	53	25	9	11	31	34	6	21	22	51	8	13	31	32	3	13	03	15
13	20	3	1	14	27	44	2	23	04	19	9	11	47	37	6	21	16	40	8	13	27	48	3	13	01	25
14	21	4	1	16	38	48	2	24	15	08	9	12	03	09	6	21	10	37	8	13	24	00	3	13	01	18
15	22	5	1	18	50	29	2	25	25	53	9	12	18	08	6	21	04	41	8	13	20	10	3	13	02	10
16	23	6	1	21	02	32	2	26	36	34	9	12	32	33	6	20	58	52	8	13	16	17	3	13	03	11
17	24	7	1	23	14	40	2	27	47	11	9	12	46	25	6	20	53	11	8	13	12	21	3	13	03	28
18	25	8	1	25	26	36	2	28	57	44	9	12	59	41	6	20	47	38	8	13	08	22	3	13	02	22
19	26	9	1	27	38	05	3	00	08	12	9	13	12	21	6	20	42	13	8	13	04	21	3	12	59	29
20	27	10	1	29	48	50	3	01	18	36	9	13	24	25	6	20	36	57	8	13	00	17	3	12	54	48
21	28	11	2	01	58	37	3	02	28	55	9	13	35	51	6	20	31	48	8	12	56	11	3	12	48	42
22	29	12	2	04	07	12	3	03	39	10	9	13	46	39	6	20	26	49	8	12	52	03	3	12	41	53
23	30	13	2	06	14	23	3	04	49	20	9	13	56	49	6	20	21	58	8	12	47	53	3	12	35	12
24	31	14	2	08	19	58	3	05	59	25	9	14	06	18	6	20	17	16	8	12	43	40	3	12	29	30
	(ni) Asar.																									
25	1	15	2	10	23	49	3	07	09	25	9	14	15	08	6	20	12	43	8	12	39	26	3	12	25	26
26	2	16	2	12	25	47	3	08	19	21	9	14	23	17	6	20	08	20	8	12	35	11	3	12	23	14
27	3	17	2	14	25	47	3	09	29	11	9	14	30	45	6	20	04	06	8	12	30	53	3	12	22	48
28	4	18	2	16	23	42	3	10	38	56	9	14	37	32	6	20	00	02	8	12	26	35	3	12	23	36
29	5	19	2	18	19	30	3	11	48	35	9	14	43	36	6	19	56	08	8	12	22	15	3	12	24	53
30	6	20	2	20	13	06	3	12	58	08	9	14	48	59	6	19	52	24	8	12	17	54	3	12	25	48
31	7	21	2	22	04	29	3	14	07	36	9	14	53	39	6	19	48	49	8	12	13	32	3	12	25	41

NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5^h-29^m I.S.T.

	Date							
1940 S.E.	5119 K.E.	2018 A.D.	Mercury	Venus	Mars	Jupiter	Saturn	Rahu (True)
Asar.	(ni) Asar.	June	s ° ' "	s ° ' "	s ° ' "	s ° ' "	s ° ' "	s ° ' "
1	8	22	2 23 53 36	3 15 16 58	9 14 57 36	6 19 45 25	8 12 09 09	3 12 24 05
2	9	23	2 25 40 27	3 16 26 13	9 15 00 49	6 19 42 11	8 12 04 45	3 12 20 55
3	10	24	2 27 25 01	3 17 35 23	9 15 03 19	6 19 39 07	8 12 00 21	3 12 16 25
4	11	25	2 29 07 16	3 18 44 25	9 15 05 05	6 19 36 13	8 11 55 56	3 12 11 05
5	12	26	3 00 47 13	3 19 53 22	9 15 06 06	6 19 33 30	8 11 51 32	3 12 05 32
6	13	27	3 02 24 51	3 21 02 12	9 15 06 23	6 19 30 57	8 11 47 06	3 12 00 23
7	14	28	3 04 00 09	3 22 10 55	9 15 05 55	6 19 28 35	8 11 42 41	3 11 56 10
8	15	29	3 05 33 07	3 23 19 31	9 15 04 42	6 19 26 23	8 11 38 16	3 11 53 14
9	16	30	3 07 03 44	3 24 28 00	9 15 02 43	6 19 24 21	8 11 33 51	3 11 51 43
		July						
10	17	1	3 08 31 59	3 25 36 23	9 14 59 59	6 19 22 31	8 11 29 26	3 11 51 31
11	18	2	3 09 57 50	3 26 44 38	9 14 56 30	6 19 20 51	8 11 25 02	3 11 52 22
12	19	3	3 11 21 15	3 27 52 46	9 14 52 16	6 19 19 22	8 11 20 38	3 11 53 52
13	20	4	3 12 42 14	3 29 00 46	9 14 47 17	6 19 18 03	8 11 16 15	3 11 55 32
14	21	5	3 14 00 43	4 00 08 40	9 14 41 33	6 19 16 55	8 11 11 53	3 11 56 55
15	22	6	3 15 16 39	4 01 16 25	9 14 35 04	6 19 15 58	8 11 07 32	3 11 57 37
16	23	7	3 16 30 00	4 02 24 03	9 14 27 52	6 19 15 12	8 11 03 12	3 11 57 27
17	24	8	3 17 40 41	4 03 31 33	9 14 19 57	6 19 14 37	8 10 58 53	3 11 56 23
18	25	9	3 18 48 39	4 04 38 55	9 14 11 19	6 19 14 13	8 10 54 35	3 11 54 37
19	26	10	3 19 53 49	4 05 46 08	9 14 01 59	6 19 13 59	8 10 50 19	3 11 52 27
20	27	11	3 20 56 06	4 06 53 14	9 13 51 59	6 19 13 57	8 10 46 05	3 11 50 17
21	28	12	3 21 55 24	4 08 00 11	9 13 41 21	6 19 14 05	8 10 41 52	3 11 48 30
22	29	13	3 22 51 37	4 09 06 59	9 13 30 04	6 19 14 24	8 10 37 41	3 11 47 21
23	30	14	3 23 44 38	4 10 13 38	9 13 18 12	6 19 14 54	8 10 33 32	3 11 46 55
24	31	15	3 24 34 20	4 11 20 08	9 13 05 46	6 19 15 36	8 10 29 26	3 11 47 10
	(ni) Srvn.							
25	1	16	3 25 20 34	4 12 26 28	9 12 52 48	6 19 16 28	8 10 25 21	3 11 47 51
26	2	17	3 26 03 13	4 13 32 38	9 12 39 20	6 19 17 30	8 10 21 19	3 11 48 42
27	3	18	3 26 42 08	4 14 38 38	9 12 25 24	6 19 18 44	8 10 17 20	3 11 49 26
28	4	19	3 27 17 10	4 15 44 28	9 12 11 02	6 19 20 09	8 10 13 23	3 11 49 52
29	5	20	3 27 48 09	4 16 50 06	9 11 56 18	6 19 21 44	8 10 09 29	3 11 49 53
30	6	21	3 28 14 56	4 17 55 34	9 11 41 12	6 19 23 29	8 10 05 38	3 11 49 32
31	7	22	3 28 37 21	4 19 00 49	9 11 25 48	6 19 25 26	8 10 01 50	3 11 48 55

NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5^h-29^m I.S.T.

	Date		Mercury		Venus		Mars		Jupiter		Saturn		Rahu (True)	
1940 S.E.	5119 K.E.	2018 A.D.												
Srvn.	(ni) Srvn.	July.	s ° ' "	s ° ' "	s ° ' "	s ° ' "	s ° ' "	s ° ' "	s ° ' "	s ° ' "	s ° ' "	s ° ' "	s ° ' "	s ° ' "
1	8	23	3 28 55 15	4 20 05 53	9 11 10 08	6 19 27 33	8 09 58 05	3 11 48 12						
2	9	24	3 29 08 30	4 21 10 45	9 10 54 14	6 19 29 50	8 09 54 23	3 11 47 31						
3	10	25	3 29 16 57	4 22 15 25	9 10 38 09	6 19 32 18	8 09 50 44	3 11 46 59						
4	11	26	3 29 20 29	4 23 19 51	9 10 21 55	6 19 34 56	8 09 47 09	3 11 46 41						
5	12	27	3 29 19 02	4 24 24 05	9 10 05 35	6 19 37 45	8 09 43 38	3 11 46 35						
6	13	28	3 29 12 31	4 25 28 05	9 09 49 12	6 19 40 43	8 09 40 10	3 11 46 38						
7	14	29	3 29 00 56	4 26 31 52	9 09 32 47	6 19 43 52	8 09 36 45	3 11 46 44						
8	15	30	3 28 44 20	4 27 35 24	9 09 16 25	6 19 47 11	8 09 33 25	3 11 46 46						
9	16	31	3 28 22 48	4 28 38 42	9 09 00 06	6 19 50 40	8 09 30 08	3 11 46 39						
		Aug.												
10	17	1	3 27 56 31	4 29 41 45	9 08 43 55	6 19 54 19	8 09 26 56	3 11 46 23						
11	18	2	3 27 25 44	5 00 44 33	9 08 27 53	6 19 58 08	8 09 23 47	3 11 45 58						
12	19	3	3 26 50 48	5 01 47 05	9 08 12 03	6 20 02 06	8 09 20 42	3 11 45 29						
13	20	4	3 26 12 10	5 02 49 22	9 07 56 28	6 20 06 15	8 09 17 42	3 11 45 06						
14	21	5	3 25 30 21	5 03 51 22	9 07 41 11	6 20 10 33	8 09 14 46	3 11 44 55						
15	22	6	3 24 45 59	5 04 53 06	9 07 26 13	6 20 15 01	8 09 11 55	3 11 45 04						
16	23	7	3 23 59 47	5 05 54 33	9 07 11 38	6 20 19 38	8 09 09 08	3 11 45 32						
17	24	8	3 23 12 31	5 06 55 42	9 06 57 27	6 20 24 25	8 09 06 25	3 11 46 14						
18	25	9	3 22 25 04	5 07 56 33	9 06 43 44	6 20 29 22	8 09 03 47	3 11 46 58						
19	26	10	3 21 38 17	5 08 57 05	9 06 30 31	6 20 34 27	8 09 01 14	3 11 47 30						
20	27	11	3 20 53 06	5 09 57 18	9 06 17 50	6 20 39 43	8 08 58 46	3 11 47 35						
21	28	12	3 20 10 22	5 10 57 11	9 06 05 44	6 20 45 07	8 08 56 23	3 11 47 03						
22	29	13	3 19 31 00	5 11 56 43	9 05 54 14	6 20 50 40	8 08 54 04	3 11 45 52						
23	30	14	3 18 55 46	5 12 55 54	9 05 43 23	6 20 56 23	8 08 51 51	3 11 44 11						
24	31	15	3 18 25 26	5 13 54 43	9 05 33 11	6 21 02 15	8 08 49 43	3 11 42 15						
	(ni) Bhdr.													
25	1	16	3 18 00 41	5 14 53 09	9 05 23 42	6 21 08 15	8 08 47 40	3 11 40 24						
26	2	17	3 17 42 04	5 15 51 11	9 05 14 56	6 21 14 24	8 08 45 42	3 11 39 01						
27	3	18	3 17 30 05	5 16 48 49	9 05 06 54	6 21 20 42	8 08 43 49	3 11 38 20						
28	4	19	3 17 25 06	5 17 46 00	9 04 59 37	6 21 27 08	8 08 42 02	3 11 38 30						
29	5	20	3 17 27 27	5 18 42 45	9 04 53 07	6 21 33 43	8 08 40 20	3 11 39 26						
30	6	21	3 17 37 18	5 19 39 03	9 04 47 23	6 21 40 27	8 08 38 44	3 11 40 55						
31	7	22	3 17 54 47	5 20 34 52	9 04 42 28	6 21 47 18	8 08 37 13	3 11 42 36						

NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5^h-29^m I.S.T.

	Date									
1940	5119	2018	Mercury		Venus		Mars		Jupiter	
S.E.	K.E.	A.D.								
Bhdr.	(ni) Bhdr.	Aug.	s	°	'	"	s	°	'	"
1	8	23	3	18	19	57	5	21	30	12
2	9	24	3	18	52	46	5	22	25	01
3	10	25	3	19	33	09	5	23	19	18
4	11	26	3	20	20	56	5	24	13	03
5	12	27	3	21	15	53	5	25	06	14
6	13	28	3	22	17	47	5	25	58	50
7	14	29	3	23	26	16	5	26	50	50
8	15	30	3	24	41	00	5	27	42	12
9	16	31	3	26	01	34	5	28	32	55
		Sept.								
10	17	1	3	27	27	31	5	29	22	58
11	18	2	3	28	58	25	6	00	12	20
12	19	3	4	00	33	44	6	01	00	59
13	20	4	4	02	12	59	6	01	48	52
14	21	5	4	03	55	40	6	02	36	00
15	22	6	4	05	41	16	6	03	22	20
16	23	7	4	07	29	19	6	04	07	49
17	24	8	4	09	19	22	6	04	52	27
18	25	9	4	11	10	59	6	05	36	12
19	26	10	4	13	03	45	6	06	19	00
20	27	11	4	14	57	22	6	07	00	49
21	28	12	4	16	51	28	6	07	41	38
22	29	13	4	18	45	48	6	08	21	23
23	30	14	4	20	40	08	6	09	00	02
24	31	15	4	22	34	16	6	09	37	32
	(ni) Asvn.									
25	1	16	4	24	28	01	6	10	13	50
26	2	17	4	26	21	15	6	10	48	53
27	3	18	4	28	13	52	6	11	22	38
28	4	19	5	00	05	45	6	11	55	01
29	5	20	5	01	56	51	6	12	26	01
30	6	21	5	03	47	06	6	12	55	33
31	7	22	5	05	36	27	6	13	23	33

NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5^h-29^m I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1940 S.E.	5119 K.E.	2018 A.D.																								
Asvn.	(ni) Asvn.	Sept.	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"
1	8	23	5	07	24	54	6	13	49	59	9	08	58	21	6	26	30	39	8	08	39	03	3	10	32	09
2	9	24	5	09	12	25	6	14	14	47	9	09	17	54	6	26	41	13	8	08	40	42	3	10	25	25
3	10	25	5	10	58	59	6	14	37	52	9	09	38	02	6	26	51	53	8	08	42	27	3	10	16	35
4	11	26	5	12	44	37	6	14	59	13	9	09	58	42	6	27	02	37	8	08	44	18	3	10	06	17
5	12	27	5	14	29	18	6	15	18	45	9	10	19	55	6	27	13	27	8	08	46	15	3	09	55	30
6	13	28	5	16	13	03	6	15	36	24	9	10	41	38	6	27	24	21	8	08	48	17	3	09	45	19
7	14	29	5	17	55	53	6	15	52	08	9	11	03	53	6	27	35	21	8	08	50	24	3	09	36	44
8	15	30	5	19	37	47	6	16	05	51	9	11	26	38	6	27	46	25	8	08	52	38	3	09	30	30
		Oct.																								
9	16	1	5	21	18	48	6	16	17	32	9	11	49	52	6	27	57	34	8	08	54	57	3	09	26	51
10	17	2	5	22	58	57	6	16	27	07	9	12	13	35	6	28	08	48	8	08	57	21	3	09	25	31
11	18	3	5	24	38	13	6	16	34	33	9	12	37	47	6	28	20	06	8	08	59	51	3	09	25	39
12	19	4	5	26	16	39	6	16	39	46	9	13	02	26	6	28	31	29	8	09	02	26	3	09	26	07
13	20	5	5	27	54	15	6	16	42	45	9	13	27	32	6	28	42	56	8	09	05	07	3	09	25	37
14	21	6	5	29	31	03	6	16	43	26	9	13	53	05	6	28	54	27	8	09	07	53	3	09	23	03
15	22	7	6	01	07	03	6	16	41	47	9	14	19	04	6	29	06	03	8	09	10	45	3	09	17	47
16	23	8	6	02	42	16	6	16	37	47	9	14	45	29	6	29	17	43	8	09	13	42	3	09	09	43
17	24	9	6	04	16	43	6	16	31	23	9	15	12	19	6	29	29	27	8	09	16	44	3	08	59	23
18	25	10	6	05	50	26	6	16	22	36	9	15	39	33	6	29	41	15	8	09	19	52	3	08	47	45
19	26	11	6	07	23	23	6	16	11	24	9	16	07	12	6	29	53	07	8	09	23	05	3	08	36	01
20	27	12	6	08	55	37	6	15	57	49	9	16	35	14	7	00	05	03	8	09	26	23	3	08	25	24
21	28	13	6	10	27	08	6	15	41	52	9	17	03	38	7	00	17	03	8	09	29	46	3	08	16	48
22	29	14	6	11	57	55	6	15	23	35	9	17	32	25	7	00	29	06	8	09	33	14	3	08	10	45
23	30	15	6	13	27	59	6	15	03	01	9	18	01	34	7	00	41	13	8	09	36	48	3	08	07	13
		(ni) Krtk.																								
24	1	16	6	14	57	21	6	14	40	15	9	18	31	03	7	00	53	23	8	09	40	26	3	08	05	44
25	2	17	6	16	25	59	6	14	15	22	9	19	00	53	7	01	05	37	8	09	44	09	3	08	05	27
26	3	18	6	17	53	54	6	13	48	30	9	19	31	03	7	01	17	53	8	09	47	58	3	08	05	19
27	4	19	6	19	21	04	6	13	19	45	9	20	01	32	7	01	30	13	8	09	51	51	3	08	04	13
28	5	20	6	20	47	30	6	12	49	18	9	20	32	19	7	01	42	36	8	09	55	48	3	08	01	13
29	6	21	6	22	13	10	6	12	17	18	9	21	03	25	7	01	55	03	8	09	59	51	3	07	55	40
30	7	22	6	23	38	02	6	11	43	58	9	21	34	48	7	02	07	32	8	10	03	58	3	07	47	20

NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5^h-29^m I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1940 S.E.	5119 K.E.	2018 A.D.																								
Krtk.	(ni) Krtk.	Oct.	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"
1	8	23	6	25	02	05	6	11	09	28	9	22	06	28	7	02	20	04	8	10	08	10	3	07	36	28
2	9	24	6	26	25	16	6	10	34	04	9	22	38	25	7	02	32	38	8	10	12	26	3	07	23	49
3	10	25	6	27	47	33	6	09	57	58	9	23	10	38	7	02	45	16	8	10	16	47	3	07	10	28
4	11	26	6	29	08	53	6	09	21	26	9	23	43	06	7	02	57	56	8	10	21	13	3	06	57	41
5	12	27	7	00	29	11	6	08	44	42	9	24	15	49	7	03	10	38	8	10	25	43	3	06	46	43
6	13	28	7	01	48	25	6	08	08	03	9	24	48	48	7	03	23	24	8	10	30	17	3	06	38	26
7	14	29	7	03	06	27	6	07	31	43	9	25	22	00	7	03	36	11	8	10	34	55	3	06	33	11
8	15	30	7	04	23	13	6	06	55	57	9	25	55	27	7	03	49	01	8	10	39	38	3	06	30	43
9	16	31	7	05	38	36	6	06	21	00	9	26	29	08	7	04	01	54	8	10	44	25	3	06	30	10
		Nov.																								
10	17	1	7	06	52	28	6	05	47	05	9	27	03	02	7	04	14	48	8	10	49	16	3	06	30	15
11	18	2	7	08	04	39	6	05	14	26	9	27	37	09	7	04	27	45	8	10	54	12	3	06	29	34
12	19	3	7	09	14	59	6	04	43	14	9	28	11	30	7	04	40	44	8	10	59	11	3	06	26	53
13	20	4	7	10	23	16	6	04	13	41	9	28	46	03	7	04	53	45	8	11	04	14	3	06	21	27
14	21	5	7	11	29	16	6	03	45	55	9	29	20	49	7	05	06	48	8	11	09	22	3	06	13	06
15	22	6	7	12	32	43	6	03	20	07	9	29	55	47	7	05	19	52	8	11	14	33	3	06	02	17
16	23	7	7	13	33	18	6	02	56	22	10	00	30	57	7	05	32	59	8	11	19	48	3	05	49	58
17	24	8	7	14	30	42	6	02	34	49	10	01	06	18	7	05	46	07	8	11	25	07	3	05	37	25
18	25	9	7	15	24	31	6	02	15	31	10	01	41	51	7	05	59	16	8	11	30	30	3	05	25	53
19	26	10	7	16	14	19	6	01	58	33	10	02	17	35	7	06	12	28	8	11	35	56	3	05	16	21
20	27	11	7	16	59	35	6	01	43	59	10	02	53	30	7	06	25	40	8	11	41	26	3	05	09	26
21	28	12	7	17	39	49	6	01	31	50	10	03	29	35	7	06	38	54	8	11	47	00	3	05	05	15
22	29	13	7	18	14	23	6	01	22	08	10	04	05	50	7	06	52	09	8	11	52	36	3	05	03	27
23	30	14	7	18	42	39	6	01	14	54	10	04	42	14	7	07	05	25	8	11	58	17	3	05	03	15
		(ni) Aghn.																								
24	1	15	7	19	03	54	6	01	10	08	10	05	18	49	7	07	18	42	8	12	04	00	3	05	03	43
25	2	16	7	19	17	26	6	01	07	49	10	05	55	32	7	07	32	01	8	12	09	47	3	05	03	46
26	3	17	7	19	22	30	6	01	07	56	10	06	32	24	7	07	45	20	8	12	15	37	3	05	02	27
27	4	18	7	19	18	25	6	01	10	26	10	07	09	24	7	07	58	39	8	12	21	30	3	04	59	05
28	5	19	7	19	04	31	6	01	15	19	10	07	46	33	7	08	12	00	8	12	27	26	3	04	53	21
29	6	20	7	18	40	21	6	01	22	31	10	08	23	50	7	08	25	21	8	12	33	26	3	04	45	22
30	7	21	7	18	05	37	6	01	31	59	10	09	01	14	7	08	38	43	8	12	39	28	3	04	35	42

NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5^h-29^m I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1940 S.E.	5119 K.E.	2018 A.D.																								
Aghn.	(ni) Aghn.	Nov.	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"
1	8	22	7	17	20	22	6	01	43	41	10	09	38	45	7	08	52	06	8	12	45	33	3	04	25	15
2	9	23	7	16	25	02	6	01	57	34	10	10	16	24	7	09	05	29	8	12	51	40	3	04	15	08
3	10	24	7	15	20	31	6	02	13	33	10	10	54	09	7	09	18	52	8	12	57	51	3	04	06	24
4	11	25	7	14	08	15	6	02	31	36	10	11	32	01	7	09	32	15	8	13	04	04	3	03	59	52
5	12	26	7	12	50	10	6	02	51	38	10	12	10	00	7	09	45	39	8	13	10	20	3	03	55	54
6	13	27	7	11	28	40	6	03	13	37	10	12	48	04	7	09	59	02	8	13	16	38	3	03	54	22
7	14	28	7	10	06	23	6	03	37	27	10	13	26	15	7	10	12	27	8	13	22	59	3	03	54	35
8	15	29	7	08	46	08	6	04	03	06	10	14	04	32	7	10	25	51	8	13	29	22	3	03	55	35
9	16	30	7	07	30	34	6	04	30	30	10	14	42	55	7	10	39	15	8	13	35	48	3	03	56	13
		Dec.																								
10	17	1	7	06	22	02	6	04	59	34	10	15	21	23	7	10	52	39	8	13	42	15	3	03	55	29
11	18	2	7	05	22	29	6	05	30	15	10	15	59	57	7	11	06	02	8	13	48	46	3	03	52	46
12	19	3	7	04	33	15	6	06	02	29	10	16	38	37	7	11	19	26	8	13	55	18	3	03	47	51
13	20	4	7	03	55	11	6	06	36	13	10	17	17	23	7	11	32	49	8	14	01	53	3	03	41	03
14	21	5	7	03	28	37	6	07	11	22	10	17	56	13	7	11	46	11	8	14	08	29	3	03	33	03
15	22	6	7	03	13	27	6	07	47	55	10	18	35	09	7	11	59	33	8	14	15	08	3	03	24	46
16	23	7	7	03	09	16	6	08	25	46	10	19	14	10	7	12	12	55	8	14	21	48	3	03	17	08
17	24	8	7	03	15	28	6	09	04	54	10	19	53	16	7	12	26	15	8	14	28	30	3	03	10	54
18	25	9	7	03	31	15	6	09	45	16	10	20	32	27	7	12	39	35	8	14	35	14	3	03	06	35
19	26	10	7	03	55	48	6	10	26	47	10	21	11	42	7	12	52	54	8	14	42	00	3	03	04	18
20	27	11	7	04	28	14	6	11	09	26	10	21	51	01	7	13	06	12	8	14	48	48	3	03	03	53
21	28	12	7	05	07	44	6	11	53	10	10	22	30	25	7	13	19	28	8	14	55	36	3	03	04	51
22	29	13	7	05	53	30	6	12	37	56	10	23	09	53	7	13	32	44	8	15	02	27	3	03	06	34
23	30	14	7	06	44	48	6	13	23	43	10	23	49	24	7	13	45	58	8	15	09	18	3	03	08	19
	(ni) Paus.																									
24	1	15	7	07	40	59	6	14	10	27	10	24	29	00	7	13	59	11	8	15	16	12	3	03	09	27
25	2	16	7	08	41	25	6	14	58	07	10	25	08	38	7	14	12	22	8	15	23	06	3	03	09	27
26	3	17	7	09	45	36	6	15	46	40	10	25	48	20	7	14	25	32	8	15	30	01	3	03	08	04
27	4	18	7	10	53	03	6	16	36	05	10	26	28	06	7	14	38	40	8	15	36	58	3	03	05	16
28	5	19	7	12	03	21	6	17	26	19	10	27	07	54	7	14	51	47	8	15	43	56	3	03	01	22
29	6	20	7	13	16	09	6	18	17	21	10	27	47	45	7	15	04	52	8	15	50	54	3	02	56	53
30	7	21	7	14	31	08	6	19	09	10	10	28	27	39	7	15	17	55	8	15	57	54	3	02	52	24

NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5^h-29^m I.S.T.

Date			Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1940 S.E.	5119 K.E.		2018 A.D.																							
Paus.	(ni) Paus.	Dec.	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"	S	°	'	"
1	8	22	7	15	48	02	6	20	01	43	10	29	07	35	7	15	30	56	8	16	04	54	3	02	48	34
2	9	23	7	17	06	37	6	20	54	58	10	29	47	33	7	15	43	55	8	16	11	55	3	02	45	51
3	10	24	7	18	26	41	6	21	48	56	11	00	27	34	7	15	56	51	8	16	18	57	3	02	44	29
4	11	25	7	19	48	03	6	22	43	33	11	01	07	37	7	16	09	46	8	16	25	59	3	02	44	24
5	12	26	7	21	10	34	6	23	38	48	11	01	47	43	7	16	22	39	8	16	33	03	3	02	45	16
6	13	27	7	22	34	07	6	24	34	41	11	02	27	50	7	16	35	29	8	16	40	06	3	02	46	37
7	14	28	7	23	58	36	6	25	31	09	11	03	07	59	7	16	48	17	8	16	47	10	3	02	47	54
8	15	29	7	25	23	55	6	26	28	12	11	03	48	11	7	17	01	03	8	16	54	15	3	02	48	38
9	16	30	7	26	49	58	6	27	25	47	11	04	28	24	7	17	13	45	8	17	01	20	3	02	48	32
10	17	31	7	28	16	43	6	28	23	55	11	05	08	40	7	17	26	26	8	17	08	25	3	02	47	31
		Jan.																								
		2019																								
11	18	1	7	29	44	06	6	29	22	32	11	05	48	57	7	17	39	03	8	17	15	30	3	02	45	44
12	19	2	8	01	12	03	7	00	21	39	11	06	29	16	7	17	51	38	8	17	22	36	3	02	43	28
13	20	3	8	02	40	34	7	01	21	13	11	07	09	37	7	18	04	10	8	17	29	40	3	02	41	06
14	21	4	8	04	09	35	7	02	21	15	11	07	50	00	7	18	16	38	8	17	36	46	3	02	38	57
15	22	5	8	05	39	06	7	03	21	42	11	08	30	25	7	18	29	04	8	17	43	51	3	02	37	20
16	23	6	8	07	09	06	7	04	22	35	11	09	10	51	7	18	41	26	8	17	50	57	3	02	36	21
17	24	7	8	08	39	33	7	05	23	51	11	09	51	18	7	18	53	45	8	17	58	01	3	02	36	02
18	25	8	8	10	10	27	7	06	25	30	11	10	31	47	7	19	06	00	8	18	05	06	3	02	36	16
19	26	9	8	11	41	47	7	07	27	31	11	11	12	18	7	19	18	12	8	18	12	10	3	02	36	55
20	27	10	8	13	13	34	7	08	29	54	11	11	52	49	7	19	30	21	8	18	19	14	3	02	37	43
21	28	11	8	14	45	48	7	09	32	38	11	12	33	22	7	19	42	25	8	18	26	17	3	02	38	32
22	29	12	8	16	18	28	7	10	35	41	11	13	13	55	7	19	54	26	8	18	33	20	3	02	39	10
23	30	13	8	17	51	35	7	11	39	04	11	13	54	30	7	20	06	23	8	18	40	21	3	02	39	34
		(ni) Magh.																								
24	1	14	8	19	25	10	7	12	42	45	11	14	35	05	7	20	18	15	8	18	47	23	3	02	39	44
25	2	15	8	20	59	13	7	13	46	44	11	15	15	41	7	20	30	04	8	18	54	23	3	02	39	43
26	3	16	8	22	33	44	7	14	51	00	11	15	56	18	7	20	41	48	8	19	01	22	3	02	39	38
27	4	17	8	24	08	44	7	15	55	34	11	16	36	55	7	20	53	29	8	19	08	20	3	02	39	35
28	5	18	8	25	44	15	7	17	00	23	11	17	17	32	7	21	05	04	8	19	15	18	3	02	39	38
29	6	19	8	27	20	17	7	18	05	29	11	17	58	10	7	21	16	36	8	19	22	14	3	02	39	48
30	7	20	8	28	56	50	7	19	10	50	11	18	38	47	7	21	28	03	8	19	29	09	3	02	40	00

NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5^h-29^m I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1940 S.E.	5119 K.E.	2019 A.D.																								
Magha	(ni) Magha	Jan.	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"
1	8	21	9	00	33	56	7	20	16	26	11	19	19	25	7	21	39	25	8	19	36	03	3	02	40	07
2	9	22	9	02	11	36	7	21	22	17	11	20	00	03	7	21	50	42	8	19	42	55	3	02	40	02
3	10	23	9	03	49	51	7	22	28	22	11	20	40	42	7	22	01	55	8	19	49	46	3	02	39	39
4	11	24	9	05	28	41	7	23	34	40	11	21	21	20	7	22	13	03	8	19	56	36	3	02	38	59
5	12	25	9	07	08	08	7	24	41	12	11	22	01	58	7	22	24	06	8	20	03	24	3	02	38	08
6	13	26	9	08	48	12	7	25	47	57	11	22	42	36	7	22	35	04	8	20	10	11	3	02	37	15
7	14	27	9	10	28	54	7	26	54	54	11	23	23	14	7	22	45	56	8	20	16	56	3	02	36	36
8	15	28	9	12	10	14	7	28	02	03	11	24	03	53	7	22	56	44	8	20	23	40	3	02	36	22
9	16	29	9	13	52	14	7	29	09	23	11	24	44	31	7	23	07	26	8	20	30	21	3	02	36	40
10	17	30	9	15	34	54	8	00	16	55	11	25	25	10	7	23	18	02	8	20	37	01	3	02	37	30
11	18	31	9	17	18	13	8	01	24	37	11	26	05	48	7	23	28	33	8	20	43	39	3	02	38	43
		Feb.																								
12	19	1	9	19	02	11	8	02	32	29	11	26	46	26	7	23	38	59	8	20	50	15	3	02	40	04
13	20	2	9	20	46	48	8	03	40	31	11	27	27	05	7	23	49	18	8	20	56	50	3	02	41	12
14	21	3	9	22	32	04	8	04	48	43	11	28	07	43	7	23	59	31	8	21	03	21	3	02	41	47
15	22	4	9	24	17	57	8	05	57	04	11	28	48	21	7	24	09	39	8	21	09	51	3	02	41	31
16	23	5	9	26	04	25	8	07	05	33	11	29	28	59	7	24	19	40	8	21	16	19	3	02	40	13
17	24	6	9	27	51	25	8	08	14	11	0	00	09	37	7	24	29	35	8	21	22	44	3	02	37	53
18	25	7	9	29	38	55	8	09	22	57	0	00	50	15	7	24	39	24	8	21	29	06	3	02	34	38
19	26	8	10	01	26	51	8	10	31	51	0	01	30	52	7	24	49	06	8	21	35	27	3	02	30	48
20	27	9	10	03	15	08	8	11	40	53	0	02	11	29	7	24	58	41	8	21	41	44	3	02	26	48
21	28	10	10	05	03	39	8	12	50	01	0	02	52	05	7	25	08	10	8	21	48	00	3	02	23	07
22	29	11	10	06	52	16	8	13	59	17	0	03	32	41	7	25	17	32	8	21	54	12	3	02	20	14
23	30	12	10	08	40	51	8	15	08	40	0	04	13	17	7	25	26	48	8	22	00	22	3	02	18	28
	(ni) Phgn.																									
24	1	13	10	10	29	12	8	16	18	09	0	04	53	51	7	25	35	56	8	22	06	29	3	02	17	58
25	2	14	10	12	17	06	8	17	27	45	0	05	34	25	7	25	44	57	8	22	12	33	3	02	18	36
26	3	15	10	14	04	18	8	18	37	27	0	06	14	58	7	25	53	51	8	22	18	34	3	02	19	57
27	4	16	10	15	50	30	8	19	47	16	0	06	55	30	7	26	02	38	8	22	24	32	3	02	21	24
28	5	17	10	17	35	22	8	20	57	10	0	07	36	02	7	26	11	17	8	22	30	27	3	02	22	18
29	6	18	10	19	18	30	8	22	07	10	0	08	16	32	7	26	19	49	8	22	36	19	3	02	22	00
30	7	19	10	20	59	27	8	23	17	17	0	08	57	02	7	26	28	14	8	22	42	08	3	02	20	08

NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5^h-29^m I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1940 S.E.	5119 K.E.	2019 A.D.																								
Phgn.	(ni)Phgn.	Feb.	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"
1	8	20	10	22	37	46	8	24	27	28	0	09	37	30	7	26	36	31	8	22	47	53	3	02	16	37
2	9	21	10	24	12	53	8	25	37	46	0	10	17	58	7	26	44	40	8	22	53	36	3	02	11	47
3	10	22	10	25	44	15	8	26	48	09	0	10	58	24	7	26	52	42	8	22	59	15	3	02	06	14
4	11	23	10	27	11	15	8	27	58	37	0	11	38	49	7	27	00	35	8	23	04	50	3	02	00	43
5	12	24	10	28	33	16	8	29	09	10	0	12	19	14	7	27	08	21	8	23	10	22	3	01	56	02
6	13	25	10	29	49	40	9	00	19	48	0	12	59	38	7	27	15	58	8	23	15	51	3	01	52	46
7	14	26	11	00	59	47	9	01	30	32	0	13	40	00	7	27	23	28	8	23	21	16	3	01	51	12
8	15	27	11	02	03	01	9	02	41	19	0	14	20	22	7	27	30	49	8	23	26	38	3	01	51	12
9	16	28	11	02	58	45	9	03	52	12	0	15	00	43	7	27	38	01	8	23	31	55	3	01	52	21
		Mar.																								
10	17	1	11	03	46	28	9	05	03	08	0	15	41	03	7	27	45	05	8	23	37	09	3	01	53	54
11	18	2	11	04	25	41	9	06	14	09	0	16	21	22	7	27	52	00	8	23	42	19	3	01	55	02
12	19	3	11	04	56	01	9	07	25	13	0	17	01	41	7	27	58	47	8	23	47	26	3	01	54	56
13	20	4	11	05	17	10	9	08	36	21	0	17	41	58	7	28	05	24	8	23	52	28	3	01	52	57
14	21	5	11	05	29	00	9	09	47	33	0	18	22	15	7	28	11	53	8	23	57	26	3	01	48	41
15	22	6	11	05	31	27	9	10	58	48	0	19	02	30	7	28	18	12	8	24	02	20	3	01	42	07
16	23	7	11	05	24	41	9	12	10	07	0	19	42	45	7	28	24	23	8	24	07	10	3	01	33	33
17	24	8	11	05	08	57	9	13	21	29	0	20	22	58	7	28	30	24	8	24	11	56	3	01	23	39
18	25	9	11	04	44	45	9	14	32	54	0	21	03	11	7	28	36	15	8	24	16	37	3	01	13	19
19	26	10	11	04	12	42	9	15	44	21	0	21	43	22	7	28	41	57	8	24	21	14	3	01	03	31
20	27	11	11	03	33	38	9	16	55	52	0	22	23	33	7	28	47	30	8	24	25	47	3	00	55	12
21	28	12	11	02	48	30	9	18	07	25	0	23	03	42	7	28	52	53	8	24	30	15	3	00	49	03
22	29	13	11	01	58	26	9	19	19	01	0	23	43	50	7	28	58	06	8	24	34	39	3	00	45	23
23	30	14	11	01	04	37	9	20	30	39	0	24	23	57	7	29	03	09	8	24	38	58	3	00	43	57
	(ni) Chtr.																									
24	1	15	11	00	08	22	9	21	42	20	0	25	04	02	7	29	08	03	8	24	43	13	3	00	44	06
25	2	16	10	29	10	56	9	22	54	03	0	25	44	06	7	29	12	46	8	24	47	23	3	00	44	47
26	3	17	10	28	13	38	9	24	05	49	0	26	24	09	7	29	17	20	8	24	51	28	3	00	44	48
27	4	18	10	27	17	38	9	25	17	37	0	27	04	11	7	29	21	43	8	24	55	28	3	00	43	07
28	5	19	10	26	24	03	9	26	29	27	0	27	44	11	7	29	25	57	8	24	59	24	3	00	39	00
29	6	20	10	25	33	49	9	27	41	20	0	28	24	09	7	29	30	00	8	25	03	15	3	00	32	17
30	7	21	10	24	47	47	9	28	53	15	0	29	04	06	7	29	33	52	8	25	07	01	3	00	23	23

NIRAYANA LONGITUDES OF PLANETS

(Measured from the fixed initial point)

For 5^h-29^m I.S.T.

	Date		Mercury				Venus				Mars				Jupiter				Saturn				Rahu (True)			
1941	5119	2019																								
S.E.	K.E.	A.D.																								
Chtr.	(ni) Chtr.	Mar.	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"	s	°	'	"
1	8	22	10	24	06	35	10	00	05	12	0	29	44	02	7	29	37	35	8	25	10	42	3	00	13	11
2	9	23	10	23	30	43	10	01	17	12	1	00	23	56	7	29	41	07	8	25	14	18	3	00	02	49
3	10	24	10	23	00	33	10	02	29	14	1	01	03	49	7	29	44	28	8	25	17	50	2	29	53	27
4	11	25	10	22	36	16	10	03	41	18	1	01	43	41	7	29	47	39	8	25	21	16	2	29	46	01
5	12	26	10	22	18	00	10	04	53	24	1	02	23	31	7	29	50	40	8	25	24	37	2	29	40	59
6	13	27	10	22	05	45	10	06	05	32	1	03	03	20	7	29	53	29	8	25	27	53	2	29	38	20
7	14	28	10	21	59	27	10	07	17	42	1	03	43	08	7	29	56	08	8	25	31	04	2	29	37	31
8	15	29	10	21	58	58	10	08	29	54	1	04	22	55	7	29	58	35	8	25	34	09	2	29	37	39
9	16	30	10	22	04	07	10	09	42	08	1	05	02	41	8	00	00	52	8	25	37	09	2	29	37	37
10	17	31	10	22	14	42	10	10	54	23	1	05	42	25	8	00	02	58	8	25	40	04	2	29	36	21
		Apr.																								
11	18	1	10	22	30	31	10	12	06	40	1	06	22	08	8	00	04	53	8	25	42	54	2	29	32	56
12	19	2	10	22	51	17	10	13	18	59	1	07	01	50	8	00	06	36	8	25	45	38	2	29	26	51
13	20	3	10	23	16	48	10	14	31	19	1	07	41	31	8	00	08	09	8	25	48	17	2	29	17	55
14	21	4	10	23	46	48	10	15	43	40	1	08	21	10	8	00	09	30	8	25	50	50	2	29	06	30
15	22	5	10	24	21	03	10	16	56	03	1	09	00	49	8	00	10	40	8	25	53	18	2	28	53	19
16	23	6	10	24	59	21	10	18	08	27	1	09	40	26	8	00	11	39	8	25	55	40	2	28	39	27
17	24	7	10	25	41	28	10	19	20	52	1	10	20	02	8	00	12	26	8	25	57	56	2	28	26	08
18	25	8	10	26	27	12	10	20	33	18	1	10	59	37	8	00	13	02	8	26	00	07	2	28	14	33
19	26	9	10	27	16	22	10	21	45	45	1	11	39	10	8	00	13	27	8	26	02	12	2	28	05	34
20	27	10	10	28	08	46	10	22	58	13	1	12	18	42	8	00	13	41	8	26	04	12	2	27	59	37
21	28	11	10	29	04	16	10	24	10	42	1	12	58	13	8	00	13	43	8	26	06	06	2	27	56	33
22	29	12	11	00	02	42	10	25	23	12	1	13	37	42	8	00	13	34	8	26	07	54	2	27	55	36
23	30	13	11	01	03	55	10	26	35	43	1	14	17	10	8	00	13	13	8	26	09	36	2	27	55	37
		(ni) Vysk. 5120 K.E.																								
24	1	14	11	02	07	49	10	27	48	14	1	14	56	37	8	00	12	42	8	26	11	13	2	27	55	14
25	2	15	11	03	14	16	10	29	00	46	1	15	36	02	8	00	11	59	8	26	12	44	2	27	53	11
26	3	16	11	04	23	10	11	00	13	20	1	16	15	25	8	00	11	05	8	26	14	09	2	27	48	36
27	4	17	11	05	34	25	11	01	25	54	1	16	54	48	8	00	09	59	8	26	15	28	2	27	41	13
28	5	18	11	06	47	58	11	02	38	28	1	17	34	08	8	00	08	43	8	26	16	42	2	27	31	25
29	6	19	11	08	03	42	11	03	51	04	1	18	13	28	8	00	07	16	8	26	17	49	2	27	20	03
30	7	20	11	09	21	34	11	05	03	41	1	18	52	46	8	00	05	37	8	26	18	51	2	27	08	22

NIRAYANA LONGITUDE OF URANUS, NEPTUNE, PLUTO AND RAHU (MEAN)

(Measured from the fixed initial point)

For 5-29 hr. I.S.T.

Saka Era 1940 S.E.	Kali Era 5118 K.E.	Gregorian 2018 A.D.	Uranus S ° ' "	Neptune S ° ' "	Pluto S ° ' "	Rahu (Mean) S ° ' "
01 Chtr.	(ni) 08 Chtr.	22 Mar.	0 02 50 06	10 20 28 46	8 26 55 48	3 18 33 08
16 Chtr.	(ni) 23 Chtr.	06 Apr.	0 03 39 30	10 21 00 31	8 27 06 29	3 17 45 26
	5119 K.E.					
01 Vysk.	(ni) 08 Vysk.	21 Apr.	0 04 30 52	10 21 28 44	8 27 10 33	3 16 57 45
16 Vysk.	(ni) 23 Vysk.	06 May.	0 05 21 52	10 21 52 02	8 27 07 57	3 16 10 03
31 Vysk.	(ni) 07 Jyst.	21 May.	0 06 10 17	10 22 09 18	8 26 59 06	3 15 22 22
15 Jyst.	(ni) 22 Jyst.	05 June.	0 06 53 56	10 22 19 43	8 26 44 51	3 14 34 40
30 Jyst.	(ni) 06 Asar.	20 June.	0 07 30 55	10 22 22 53	8 26 26 24	3 13 46 59
14 Asar.	(ni) 21 Asar.	05 July.	0 07 59 30	10 22 18 46	8 26 05 20	3 12 59 17
29 Asar.	(ni) 05 Srvn.	20 July.	0 08 18 21	10 22 07 51	8 25 43 22	3 12 11 35
13 Srvn.	(ni) 20 Srvn.	04 Aug.	0 08 26 31	10 21 51 03	8 25 22 18	3 11 23 54
28 Srvn.	(ni) 04 Bhadr.	19 Aug.	0 08 23 40	10 21 29 46	8 25 03 53	3 10 36 12
12 Bhadr.	(ni) 19 Bhadr.	03 Sept.	0 08 10 08	10 21 05 47	8 24 49 41	3 09 48 31
27 Bhadr.	(ni) 03 Asvn.	18 Sept.	0 07 47 05	10 20 41 05	8 24 40 54	3 09 00 49
11 Asvn.	(ni) 18 Asvn.	03 Oct.	0 07 16 33	10 20 17 51	8 24 38 25	3 08 13 08
26 Asvn.	(ni) 03 Krtk.	18 Oct.	0 06 41 13	10 19 58 06	8 24 42 36	3 07 25 26
11 Krtk.	(ni) 18 Krtk.	02 Nov.	0 06 04 30	10 19 43 38	8 24 53 26	3 06 37 44
26 Krtk.	(ni) 03 Aghn.	17 Nov.	0 05 29 53	10 19 35 48	8 25 10 27	3 05 50 03
11 Aghn.	(ni) 18 Aghn.	02 Dec.	0 05 00 47	10 19 35 28	8 25 32 46	3 05 02 21
26 Aghn.	(ni) 03 Paus.	17 Dec.	0 04 40 04	10 19 42 53	8 25 59 13	3 04 14 40
		2019 A.D.				
11 Paus.	(ni) 18 Paus.	01 Jan.	0 04 29 47	10 19 57 46	8 26 28 23	3 03 26 58
26 Paus.	(ni) 03 Magh.	16 Jan.	0 04 31 02	10 20 19 21	8 26 58 41	3 02 39 17
11 Magh.	(ni) 18 Magh.	31 Jan.	0 04 43 57	10 20 46 26	8 27 28 31	3 01 51 35
26 Magh.	(ni) 03 Phgn.	15 Feb.	0 05 07 53	10 21 17 33	8 27 56 15	3 01 03 53
11 Phgn.	(ni) 18 Phgn.	02 Mar.	0 05 41 26	10 21 51 01	8 28 20 26	3 00 16 12
26 Phgn.	(ni) 03 Chtr.	17 Mar.	0 06 22 50	10 22 25 05	8 28 39 49	2 29 28 30
1941 S.E.						
11 Chtr.	(ni) 18 Chtr.	01 Apr.	0 07 09 54	10 22 58 01	8 28 53 23	2 28 40 49
	5120 K.E.					
26 Chtr.	(ni) 03 Vysk.	16 Apr.	0 08 00 24	10 23 28 11	8 29 00 33	2 27 53 07

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 1940 SE (ni) 17 Ashadha 5119 KE 1st July, 2018 A.D. (for 05-29 hrs IST)					
			Nirayana Longitude			Latitude		
			°	'	"	°	'	"
1	Asvini	β Arities (Sheratan)	10	06	59.57	8	29	17.02
2	Bharani	41 Arities	24	21	00.00	10	27	03.46
3	Krittika	η Tauri (Alcyone)	36	08	20.19	4	03	10.35
4	Rohini	α Tauri (Aldebaran)	45	56	09.66	-5	-27	-57.67
5	Mrigasiras	λ Orionis	59	51	12.35	-13	-22	-01.33
6	Ardra	α Orionis (Betelgeuse)	64	54	04.66	-16	-01	-28.44
7	Punarvasu	α Geminorum (Castor)	86	23	11.75	10	05	51.25
8	Pusya	δ Cancrī	104	52	07.70	0	04	39.86
9	Aslesha	ε Hydrae	112	13	59.45	-23	-26	-07.85
10	Magha	α Leonis (Regulus)	125	58	28.44	0	27	55.58
11	Purva Phalguni	δ Leonis (Zosma)	137	27	53.07	14	20	01.69
12	Uttara Phalguni	93 Leonis	145	07	15.37	17	18	33.30
13	Hasta	δ Corvi (Algorel)	169	35	49.63	-12	-11	-53.37
14	Chitra	α Virginis (Spica)	179	59	15.95	-2	-03	-21.08
15	Svati	α Bootis (Arcturus)	180	22	48.16	30	43	24.32
16	Visakha	α Librae (Zuben el Genubi)	201	13	43.87	0	19	50.57
17	Anuradha	δ Scorpii (Dschubba)	218	43	04.06	-1	-59	-18.58
18	Jyestha	α Scorpii (Antares)	225	54	31.43	-4	-34	-20.62
19	Mula	λ Scorpii (Shaula)	240	43	56.48	-13	-47	-27.66
20	PurvAsadha	δ Sagittarii	250	43	39.87	-6	-28	-29.36
21	UttarAsadha	σ Sagittarii (Nunki)	258	31	55.22	-3	-27	-07.65
22	Sravana	α Aquilae (Altair)	277	55	32.87	29	18	10.41
23	Dhanistha	β Delphini (Rotanev)	292	29	13.63	31	54	57.92
24	Satabhisaj	λ Aquarii	317	43	22.18	0	-23	-13.31
25	Purva Bhadrapada	β Pegasi (Scheat)	335	31	14.66	31	08	27.25
26	Uttara Bhadrapada	α Andromadae (Alpheratz)	350	27	15.41	25	40	48.68
27	Revati	ζ Piscium	356	01	28.98	0	-12	-46.71

HELIACAL RISING AND SETTING OF PLANETS

(Calculated for Central Station of India)

Mercury**I. S. T.**
h. m.

Sets in the west	05	Chaitra	1940 S.E.	(ni)	12	Chaitra	5118 K.E.	26	Mar.	2018	24	16
Rises in the east	19	Chaitra	∅	(ni)	26	Chaitra	∅	09	Apr.	∅	24	18
Sets in the east	03	Jyaishtha	∅	(ni)	10	Jyaishtha	5119 K.E.	24	May	∅	18	13
Rises in the west	24	Jyaishtha	∅	(ni)	31	Jyaishtha	∅	14	June	∅	23	33
Sets in the west	07	Sravana	∅	(ni)	14	Sravana	∅	29	July	∅	05	46
Rises in the east	24	Sravana	∅	(ni)	31	Sravana	∅	15	Aug.	∅	23	01
Sets in the east	19	Bhadra	∅	(ni)	26	Bhadra	∅	10	Sept.	∅	08	30
Rises in the west	20	Asvina	∅	(ni)	27	Asvina	∅	12	Oct.	∅	14	24
Sets in the west	30	Kartika	∅	(ni)	07	Agrahayana	∅	21	Nov.	∅	18	51
Rises in the east	10	Agrahayana	∅	(ni)	17	Agrahayana	∅	01	Dec.	∅	23	52
Sets in the east	20	Pausha	∅	(ni)	27	Pausha	∅	10	Jan.	2019	11	27
Rises in the west	23	Magha	∅	(ni)	30	Magha	∅	12	Feb.	∅	12	36
Sets in the west	18	Phalguna	∅	(ni)	25	Phalguna	∅	09	Mar.	∅	16	54
Rises in the east	30	Phalguna	∅	(ni)	07	Chaitra	∅	21	Mar.	∅	18	25

Venus

Sets in the west	24	Asvina	1940 S.E.	(ni)	01	Kartika	5119 K.E.	16	Oct.	2018	16	44
Rises in the east	08	Kartika	∅	(ni)	15	Kartika	∅	30	Oct.	∅	18	43

Mars

Nil

Jupiter

Sets in the west	22	Kartika	1940 S.E.	(ni)	29	Kartika	5119 K.E.	13	Nov.	2018	15	53
Rises in the east	16	Agrahayana	∅	(ni)	23	Agrahayana	∅	07	Dec.	∅	10	05

Saturn

Sets in the west	28	Agrahayana	1940 S.E.	(ni)	05	Pausha	5119 K.E.	19	Dec.	2018	09	43
Rises in the east	27	Pausha	∅	(ni)	04	Magha	∅	17	Jan.	2019	17	01

Visibility of planets			
Planets	From	To	Visibility
	2018 A.D.	2018 A.D.	
Mercury	- - -	26 Mar.	Western sky, evening after sunset.
	10 Apr.	24 May	Eastern sky, till beginning of morning twilight.
	15 June	28 July	Western sky, evening after sunset.
	16 Aug.	10 Sept.	Eastern sky, till beginning of morning twilight.
	12 Oct.	20 Nov.	Western sky, evening after sunset.
		2019 A.D.	
	02 Dec.	10 Jan.	Eastern sky, till beginning of morning twilight.
	2019 A.D.		
	12 Feb.	08 Mar.	Western sky, evening after sunset.
	22 Mar.	- - -	Eastern sky, till beginning of morning twilight.
	2018 A.D.	2018 A.D.	
Venus	- - -	15 Oct.	Western sky, evening after sunset.
	31 Oct.	Eastern sky, till beginning of morning twilight.
	2018 A.D.	2018 A.D.	
Mars	- - -	22 Apr.	Rises after midnight and visible till morning twilight.
	23 Apr.	26 July	Rise before midnight and visible till morning twilight.
	27 July	27 July	Visible throughout the night (Opposition).
	28 July	26 Nov.	In the evening sky and sets after midnight.
	27 Nov.	- - -	In the evening sky and sets before midnight.
	2018 A.D.	2018 A.D.	
Jupiter	- - -	08 May	Rises before midnight and visible till morning twilight.
	09 May	09 May	Visible throughout the night (Opposition).
	10 May	28 July	In the evening sky and sets after midnight.
	29 July	12 Nov.	In the evening sky and sets before midnight.
		2019 A.D.	
	08 Dec.	25 Mar.	Rises after midnight and visible till morning twilight.
	2019 A.D.		
	26 Mar.	- - -	Rises before midnight and visible till morning twilight

Visibility of planets			
Planets	From	To	Visibility
	2018 A.D.	2018 A.D.	
Saturn	- - -	10 Apr.	Rises after midnight and visible till morning twilight.
	11 Apr.	26 June	Rises before midnight and visible till morning twilight.
	27 June	27 June	Visible throughout the night (Opposition).
	28 June	14 Sept.	In the evening sky and sets after midnight.
	15 Sept.	18 Dec.	In the evening sky and sets before midnight.
	2019 A.D.	2019 A.D.	
	18 Jan.	- - -	Rises after midnight and visible till morning twilight.
	2018 A.D.	2018 A.D.	
Uranus	- - - -	02 Apr.	In the evening sky and sets before midnight.
	06 May	16 July	Rises after midnight and visible till morning twilight.
	17 July	23 Oct.	Rises before midnight and visible till morning twilight.
	24 Oct.	24 Oct.	Visible throughout the night (Opposition).
		2019 A.D.	
	25 Oct.	22 Jan.	In the evening sky and sets after midnight.
	2019 A.D.		
	23 Jan.	07 Apr.	In the evening sky and sets before midnight.
	2018 A.D.	2018 A.D.	
Neptune	25 Mar.	11 June	Rises after midnight and visible till morning twilight.
	12 June	06 Sept.	Rises before midnight and visible till morning twilight.
	07 Sept.	07 Sept.	Visible throughout the night (Opposition).
	08 Sept.	04 Dec.	In the evening sky and sets after midnight.
		2019	
	05 Dec.	20 Feb.	In the evening sky and sets before midnight.
	2019 A.D.		
	27 Mar.	---	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	1940 S.E.	(ni)	01	Vaisakha	5119 K.E.	14	Apr	2018	08	13
	Vrisha	24	Vaisakha	„	(ni)	31	Vaisakha	„	14	May	„	29	03
	Mithuna	25	Jyaishtha	„	(ni)	01	Ashadha	„	15	June	„	11	37
	Karkata	25	Ashadha	„	(ni)	01	Sravana	„	16	July	„	22	27
	Simha	26	Sravana	„	(ni)	02	Bhadra	„	17	Aug.	„	06	50
	Kanya	26	Bhadra	„	(ni)	02	Asvina	„	17	Sept.	„	06	47
	Tula	25	Asvina	„	(ni)	02	Kartika	„	17	Oct.	„	18	44
	Vrishchika	25	Kartika	„	(ni)	02	Agrahayana	„	16	Nov.	„	18	32
	Dhanus	25	Agrahayana	„	(ni)	02	Pausha	„	16	Dec.	„	09	10
	Makara	24	Pausha	„	(ni)	01	Magha	„	14	Jan.	2019	19	51
	Kumbha	24	Magha	„	(ni)	01	Phalguna	„	13	Feb.	„	08	49
	Mina	23	Phalguna	„	(ni)	30	Phalguna	„	14	Mar.	„	29	40
	Mesha	24	Chaitra	1941 S.E.	(ni)	01	Vaisakha	5120 K.E.	14	Apr	„	14	09

Mercury

Enters :	Mesha	19	Vaisakha	1940 S.E.	(ni)	26	Vaisakha	5119 K.E.	09	May	2018	17	31
	Vrisha	06	Jyaishtha	„	(ni)	13	Jyaishtha	„	27	May	„	08	24
	Mithuna	20	Jyaishtha	„	(ni)	27	Jyaishtha	„	10	June	„	07	32
	Karkata	04	Ashadha	„	(ni)	11	Ashadha	„	25	June	„	18	04
	Simha	11	Bhadra	„	(ni)	18	Bhadra	„	02	Sept.	„	21	06
	Kanya	27	Bhadra	„	(ni)	03	Asvina	„	18	Sept.	„	28	15
	Tula	14	Asvina	„	(ni)	21	Asvina	„	06	Oct.	„	12	42
	Vrishchika	04	Kartika	„	(ni)	11	Kartika	„	26	Oct.	„	20	43
	Dhanus	11	Pausha	„	(ni)	18	Pausha	„	01	Jan.	2019	09	50
	Makara	30	Pausha	„	(ni)	07	Magha	„	20	Jan.	„	21	07
	Kumbha	18	Magha	„	(ni)	25	Magha	„	07	Feb.	„	10	10
	Mina	06	Phalgun	„	(ni)	13	Phalgun	„	25	Feb.	„	08	53
	Kumbha (R)	24	Phalgun	„	(ni)	01	Chaitra	„	15	Mar.	„	09	00
	Mina	21	Chaitra	1941 S.E.	(ni)	28	Chaitra	„	11	Apr	„	28	24

Venus

Enters :	Mesha	05	Chaitra	1940 S.E.	(ni)	12	Chaitra	5118 K.E.	26	Mar.	2018	15	47
	Vrisha	29	Chaitra	„	(ni)	06	Vaisakha	5119 K.E.	19	Apr	„	26	08
	Mithuna	24	Vaisakha	„	(ni)	31	Vaisakha	„	14	May	„	20	46
	Karkata	18	Jyaishtha	„	(ni)	25	Jyaishtha	„	08	June	„	26	41
	Simha	13	Ashadha	„	(ni)	20	Ashadha	„	04	July	„	26	25
	Kanya	10	Sravana	„	(ni)	17	Sravana	„	01	Aug.	„	12	27

TRANSITS OF PLANETS INTO NIRAYANA RASIS
(Based on the increasing ayanamsa or fixed initial point)

Venus

											I. S. T.		
											h	m	
Enters :	Tula	10	Bhadra	1940 S.E.	(ni)	17	Bhadra	5119 K.E.	01	Sept.	2018	23	27
	Vrishchika	11	Pausha	„	(ni)	18	Pausha	„	01	Jan.	2019	20	43
	Dhanus	09	Magha	„	(ni)	16	Magha	„	29	Jan.	„	23	29
	Makara	05	Phalguna	„	(ni)	12	Phalguna	„	24	Feb.	„	22	45
	Kumbha	30	Phalguna	„	(ni)	07	Chaitra	„	21	Mar.	„	27	45
	Mina	25	Chaitra	1941 S.E.	(ni)	02	Vaisakha	5120 K.E.	15	Apr	„	25	04

Mars

Enters :	Makara	12	Vaisakha	1940 S.E.	(ni)	19	Vaisakha	5119 K.E.	02 May.	2018	16	15
	Kumbha	15	Kartika	„	(ni)	22	Kartika	„	06 Nov.	„	08	22
	Mina	02	Pausha	„	(ni)	09	Pausha	„	23 Dec.	„	12	57
	Mesha	16	Magha	„	(ni)	23	Magha	„	05 Feb.	2019	23	48
	Vrisha	01	Chaitra	1941 S.E.	(ni)	08	Chaitra	„	22 Mar.	„	15	05

Jupiter

Enters :	Vrishchika	19	Asvina	1940 S.E.	(ni)	26	Asvina	5119 K.E.	11 Oct.	2018	19	20
	Dhanus	08	Chaitra	1941 S.E.	(ni)	15	Chaitra	„	29 Mar.	2019	20	05

Saturn

Saturn remains in Dhanus in 1940 S.E.

Uranus

Uranus remains in Mesha in 1940 S.E.

Neptune

Neptune remains in Kumbha in 1940 S.E.

Pluto

Pluto remains in Dhanus in 1940 S.E.

TRANSIT OF NODES OF MOON INTO NIRAYANA RASIS

(Based on the increasing ayanamsa or fixed initial point)

Rahu (True)**I. S. T.**
h m

Enters : Mithuna(R) 02 Chaitra 1941 S.E. (ni) 09 Chaitra 5119 K.E. 23 Mar. 2019 12 41

Ketu (True)

Enters : Dhanus(R) 02 Chaitra 1941 S.E. (ni) 09 Chaitra 5119 K.E. 23 Mar.. 2019 12 41

Rahu (Mean)

Enters : Mithuna(R) 16 Phalguna 1940 S.E. (ni) 23 Phalguna 5119 K.E. 07 Mar. 2019 07 45

Ketu (Mean)

Enters : Dhanus(R) 16 Phalguna 1940 S.E. (ni) 23 Phalguna 5119 K.E. 07 Mar. 2019 07 45

TRANSITS OF SUN AND PLANETS INTO NAKSHATRAS

Sun										I.S.T		
Naks										h.	m.	
27	10	Chaitra	1940 S.E.	(ni)	17	Chaitra	5118 K.E.	31	Mar.	2018	18	52
01	24	Chaitra	ö	(ni)	01	Vaisakha	5119 K.E.	14	Apr.	ö	08	13
02	07	Vaisakha	ö	(ni)	14	Vaisakha	ö	27	Apr.	ö	24	00
03	21	Vaisakha	ö	(ni)	28	Vaisakha	ö	11	May	ö	18	13
04	04	Jyaishtha	ö	(ni)	11	Jyaishtha	ö	25	May	ö	14	21
05	18	Jyaishtha	ö	(ni)	25	Jyaishtha	ö	08	June	ö	12	17
06	01	Ashadha	ö	(ni)	08	Ashadha	ö	22	June	ö	11	11
07	15	Ashadha	ö	(ni)	22	Ashadha	ö	06	July	ö	10	51
08	29	Ashadha	ö	(ni)	05	Sravana	ö	20	July	ö	10	17
09	12	Sravana	ö	(ni)	19	Sravana	ö	03	Aug.	ö	09	15
10	26	Sravana	ö	(ni)	02	Bhadra	ö	17	Aug.	ö	06	50
11	08	Bhadra	ö	(ni)	15	Bhadra	ö	30	Aug.	ö	26	53
12	22	Bhadra	ö	(ni)	29	Bhadra	ö	13	Sept.	ö	20	41
13	05	Asvina	ö	(ni)	12	Asvina	ö	27	Sept.	ö	12	14
14	18	Asvina	ö	(ni)	25	Asvina	ö	10	Oct.	ö	25	13
15	02	Kartika	ö	(ni)	09	Kartika	ö	24	Oct.	ö	11	44
16	15	Kartika	ö	(ni)	22	Kartika	ö	06	Nov.	ö	19	53
17	28	Kartika	ö	(ni)	05	Agrahayana	ö	19	Nov.	ö	25	53
18	11	Agrahayana	ö	(ni)	18	Agrahayana	ö	02	Dec.	ö	30	14
19	25	Agrahayana	ö	(ni)	02	Pausha	ö	16	Dec.	ö	09	10
20	08	Pausha	ö	(ni)	15	Pausha	ö	29	Dec.	ö	11	27
21	21	Pausha	ö	(ni)	28	Pausha	ö	11	Jan.	2019	13	21
22	04	Magha	ö	(ni)	11	Magha	ö	24	Jan.	ö	15	42
23	17	Magha	ö	(ni)	24	Magha	ö	06	Feb.	ö	18	47
24	30	Magha	ö	(ni)	07	Phalguna	ö	19	Feb.	ö	23	18
25	13	Phalguna	ö	(ni)	20	Phalguna	ö	04	Mar.	ö	29	37
26	27	Phalguna	ö	(ni)	04	Chaitra	ö	18	Mar.	ö	14	00
27	10	Chaitra	1941 S.E.	(ni)	17	Chaitra	ö	31	Mar.	ö	24	54
01	24	Chaitra	ö	(ni)	01	Vaisakha	5120 K.E.	14	Apr.	ö	14	09
Mercury												
26(R)	13	Chaitra	1940 S.E.	(ni)	20	Chaitra	5118 K.E.	03	Apr.	2018	09	23
27	07	Vaisakha	ö	(ni)	14	Vaisakha	5119 K.E.	27	Apr.	ö	27	37
01	19	Vaisakha	ö	(ni)	26	Vaisakha	ö	09	May	∅	17	31
02	28	Vaisakha	ö	(ni)	04	Jyaishtha	ö	18	May	ö	08	40
03	04	Jyaishtha	ö	(ni)	11	Jyaishtha	ö	25	May	∅	15	59
04	10	Jyaishtha	ö	(ni)	17	Jyaishtha	ö	31	May	∅	27	55
05	17	Jyaishtha	ö	(ni)	24	Jyaishtha	ö	07	June	ö	06	27
06	23	Jyaishtha	ö	(ni)	30	Jyaishtha	ö	13	June	∅	10	21
07	29	Jyaishtha	ö	(ni)	05	Ashadha	ö	19	June	∅	26	41
08	06	Ashadha	ö	(ni)	13	Ashadha	ö	27	June	∅	19	18

TRANSITS OF PLANETS INTO NAKSHATRAS

Mercury

										I.S.T.	
										h.	m.
Naks											
09	16	Ashadha	1940 S.E.	(ni)	23	Bhadra	5119 K.E.	07	July	2018	08 49
10	11	Bhadra	ö	(ni)	18	Bhadra	ö	02	Sept.	ö	21 06
11	19	Bhadra	ö	(ni)	26	Bhadra	ö	10	Sept.	ø	08 55
12	26	Bhadra	ö	(ni)	02	Asvina	ö	17	Sept.	ø	09 28
13	02	Asvina	ö	(ni)	09	Asvina	ö	24	Sept.	ø	16 10
14	10	Asvina	ö	(ni)	17	Asvina	ö	02	Oct.	ö	10 33
15	18	Asvina	ö	(ni)	25	Asvina	ö	10	Oct.	ø	18 15
16	27	Asvina	ö	(ni)	04	Kartika	ö	19	Oct.	ø	16 16
17	07	Kartika	ö	(ni)	14	Kartika	ö	29	Oct.	ø	09 41
18	19	Kartika	ö	(ni)	26	Kartika	ö	10	Nov.	ø	18 47
17(R)	01	Agrahayana	ö	(ni)	08	Agrahayana	ö	22	Nov.	ø	23 24
16(R)	14	Agrahayana	ö	(ni)	21	Agrahayana	ö	05	Dec.	ø	16 56
17	17	Agrahayana	ö	(ni)	24	Agrahayana	ö	08	Dec.	ø	13 49
18	01	Pausha	ö	(ni)	08	Pausha	ö	22	Dec..	ø	21 24
19	11	Pausha	ö	(ni)	18	Pausha	ö	01	Jan.	2019	09 50
20	20	Pausha	ö	(ni)	27	Pausha	ö	10	Jan.	ö	07 09
21	28	Pausha	ö	(ni)	05	Magha	ö	18	Jan..	ö	19 26
22	06	Magha	ö	(ni)	13	Magha	ö	26	Jan.	ö	22 37
23	14	Magha	ö	(ni)	21	Magha	ö	03	Feb.	ö	16 22
24	21	Magha	ö	(ni)	28	Magha	ö	10	Feb.	ö	26 46
25	29	Magha	ö	(ni)	06	Phalgun	ö	18	Feb.	ö	15 17
26	09	Phalgun	ö	(ni)	16	Phalgun	ö	28	Feb.	ö	15 39
25(R)	20	Phalgun	ö	(ni)	27	Phalgun	ö	11	Mar.	ö	13 03
26	25	Chaitra	1941 S.E.	(ni)	02	Vaisakha	5120 K.E.	15	Apr.	ö	07 31

Venus

01	05	Chaitra	1940 S.E.	(ni)	12	Chaitra	5118 K.E.	26	Mar.	2018	15 47
02	16	Chaitra	ö	(ni)	23	Chaitra	ö	06	Apr.	ö	11 32
03	27	Chaitra	ö	(ni)	04	Vaisakha	5119 K.E.	17	Apr.	ö	08 38
04	08	Vaisakha	ö	(ni)	15	Vaisakha	ö	28	Apr.	ö	07 18
05	19	Vaisakha	ö	(ni)	26	Vaisakha	ö	09	May	ö	07 48
06	30	Vaisakha	ö	(ni)	06	Jyaishtha	ö	20	May	ö	10 15
07	10	Jyaishtha	ö	(ni)	17	Jyaishtha	ö	31	May	ø	15 08
08	21	Jyaishtha	ö	(ni)	28	Jyaishtha	ö	11	June	ø	22 56
09	02	Ashadha	ö	(ni)	09	Ashadha	ö	23	June	ö	10 16
10	13	Ashadha	ö	(ni)	20	Ashadha	ö	04	July	ö	26 25
11	25	Ashadha	ö	(ni)	01	Sravana	ö	16	July	ö	24 54
12	07	Sravana	ö	(ni)	14	Sravana	ö	29	July	ö	08 33
13	20	Sravana	ö	(ni)	27	Sravana	ö	11	Aug.	ö	06 34

TRANSITS OF PLANETS INTO NAKSHATRAS

Venus

											I.S.T.	
Naks											h.	m.
14	03	Bhadr	1940 S.E.	(ni)	10	Bhadra	5119 K.E.	25	Aug.	2018	05	47
15	19	Bhadra	ö	(ni)	26	Bhadra	ö	10	Sept.	ö	17	28
14(R)	08	Kartika	ö	(ni)	15	Kartika	ö	30	Oct.	ö	16	21
15	13	Agrahayana	ö	(ni)	20	Agrahayana	ö	04	Dec.	ö	08	07
16	30	Agrahayana	ö	(ni)	07	Pausha	ö	21	Dec.	ö	28	42
17	14	Pausha	ö	(ni)	21	Pausha	ö	04	Jan.	2019	28	48
18	27	Pausha	ö	(ni)	04	Magha	ö	17	Jan.	ö	21	57
19	09	Magha	ö	(ni)	16	Magha	ö	29	Jan.	ö	23	29
20	21	Magha	ö	(ni)	28	Magha	ö	10	Feb.	ö	15	52
21	02	Phalguna	ö	(ni)	09	Phalguna	ö	21	Feb.	ö	26	42
22	14	Phalguna	ö	(ni)	21	Phalguna	ö	05	Mar.	ö	09	41
23	25	Phalguna	ö	(ni)	02	Chaitra	ö	16	Mar.	ö	14	10
24	06	Chaitra	1941 S.E.	(ni)	13	Chaitra	ö	27	Mar.	ö	16	57
25	17	Chaitra	ö	(ni)	24	Chaitra	ö	07	Apr.	ö	18	27
26	28	Chaitra	ö	(ni)	05	Vaisakha	5120 K.E.	18	Apr.	ö	19	13

Mars

20	09	Chaitra	1940 S.E.	(ni)	16	Chaitra	5118 K.E.	30	Mar.	2018	27	15
21	05	Vaisakha	ö	(ni)	12	Vaisakha	5119 K.E.	25	Apr.	ö	15	20
22	06	Jyaishtha	ö	(ni)	13	Jyaishtha	ö	27	May	ö	24	41
21(R)	05	Sravana	ö	(ni)	12	Sravana	ö	27	July	ö	13	40
22	04	Asvina	ö	(ni)	11	Asvina	ö	26	Sept.	ö	06	58
23	03	Kartika	ö	(ni)	10	Kartika	ö	25	Oct.	ö	12	26
24	26	Kartika	ö	(ni)	03	Agrahayana	ö	17	Nov.	ö	10	25
25	17	Agrahayana	ö	(ni)	24	Agrahayana	ö	08	Dec.	ö	09	37
26	07	Pausha	ö	(ni)	14	Pausha	ö	28	Dec.	ö	12	39
27	27	Pausha	ö	(ni)	04	Magha	ö	17	Jan.	2019	07	18
01	16	Magha	ö	(ni)	23	Magha	ö	05	Feb.	ö	23	48
02	06	Phalguna	ö	(ni)	13	Phalguna	ö	25	Feb.	ö	17	35
03	26	Phalguna	ö	(ni)	03	Chaitra	ö	17	Mar.	ö	14	59
04	16	Chaitra	1941 S.E.	(ni)	23	Chaitra	ö	06	Apr.	ö	17	20

Jupiter

											I. S.T	
Naks											h.	m.
15(R)	28	Jyaishtha	1940 S.E.	(ni)	04	Ashadha	5119 K.E.	18	June	2018	05	43
16	11	Sravana	ö	(ni)	18	Sravana	ö	02	Aug.	ö	16	53
17	05	Kartika	ö	(ni)	12	Kartika	ö	27	Oct.	ö	23	06

TRANSITS OF PLANETS INTO NAKSHATRAS**Jupiter**

											I. S.T	
Naks											h.	m.
18	06	Pausha	1940 S.E.	(ni)	13	Pausha	5119 K.E.	27	Dec.	2018	13	56
19	08	Chaitra	1941 S.E.	(ni)	15	Chaitra	ö	29	Mar.	2019	20	05

Saturn

19(R)	15	Jyaishtha	1940 S.E.	(ni)	22	Jyaishtha	5119 K.E.	05	June	2018	06	32
20	06	Agrahayana	ö	(ni)	13	Agrahayana	ö	27	Nov.	ø	18	14

Uranus

Uranus remains in 01 Nakshatra in 1940 SE

Neptune

24(R)	24	Asvina	1940 S.E.	(ni)	01	Kartika	5119 K.E.	16	Oct.	2018	14	38
25	12	Pausha	ö	(ni)	19	Pausha	ö	02	Jan.	2019	24	12

Pluto

20(R)	19	Jyaishtha	1940 S.E.	(ni)	26	Jyaishtha	5119 K.E.	09	June	2018	11	11
21	16	Pausha	ö	(ni)	23	Pausha	ö	06	Jan.	2019	24	03

TRANSIT OF NODES OF MOON INTO NIRAYANA NAKSHATRAS**Rahu (True)**

											I. S.T	
Naks											h.	m.
08 (R)	08	Vaisakha	1940 S.E.	(ni)	15	Vaisakha	5119 K..E.	28	Apr.	2018	23	47
07 (R)	15	Agrahayana	ö	(ni)	22	Agrahayan	ö	06	Dec.	2018	20	29

Ketu (True)

21 (R)	04	Asvina	1940 S.E.	(ni)	11	Asvina	5119 K..E.	26	Sept.	2018	19	29
--------	----	--------	-----------	------	----	--------	------------	----	-------	------	----	----

Rahu (Mean)

08 (R)	06	Vaisakha	1940 S.E.	(ni)	13	Vaisakha	5119 K..E.	26	Apr.	2018	19	26
07 (R)	13	Pausha	ö	(ni)	20	Pausha	ö	03	Jan.	2019	10	05

Ketu (Mean)

21 (R)	08	Bhadra	1940 S.E.	(ni)	15	Bhadra	5119 K..E.	30	Aug.	2018	14	45
--------	----	--------	-----------	------	----	--------	------------	----	------	------	----	----

RETROGRESSION OF PLANETS

Mercury

										I.S.T.
										h. m.
Retrograde	01	Chaitra	1940 S.E.	(ni) 08	Chaitra	5118 K.E.	22	Mar.	2018	29 56
Direct	25	Chaitra	„	(ni) 02	Vaisakha	5119 K.E.	15	Apr.	„	14 53
Retrograde	04	Sravana	„	(ni) 11	Sravana	„	26	Jul.	„	10 29
Direct	28	Sravana	„	(ni) 04	Bhadra	„	19	Aug.	„	09 48
Retrograde	26	Kartika	„	(ni) 03	Agrahayana	„	17	Nov.	„	06 46
Direct	15	Agrahayana	„	(ni) 22	Agrahayana	„	06	Dec.	„	27 08
Retrograde	14	Phalguna	„	(ni) 21	Phalguna	„	05	Mar.	2019	23 53
Direct	07	Chaitra	1941 S.E.	(ni) 14	Chaitra	„	28	Mar.	„	19 33

Venus

Retrograde	13	Asvina	1940 S.E.	(ni) 20	Asvina	5119 K.E.	05	Oct.	2018	24 31
Direct	25	Kartika	„	(ni) 02	Agrahayana	„	16	Nov.	„	16 22

Mars

Retrograde	05	Ashadha	1940 S.E.	(ni) 12	Ashadha	5119 K.E.	26	Jun.	2018	26 33
Direct	05	Bhadra	„	(ni) 12	Bhadra	„	27	Aug.	„	19 35

Jupiter

Direct	19	Ashadha	1940 S.E.	(ni) 26	Ashadha	5119 K.E.	10	July.	2018	22 33
Retrograde	20	Chaitra	1941 S.E.	(ni) 27	Chaitra	„	10	Apr.	2019	22 31

Saturn

Retrograde	28	Chaitra	1940 S. E.	(ni) 05	Vaisakha	5119 K.E.	18	Apr.	2018	07 17
Direct	15	Bhadra	„	(ni) 22	Bhadra	„	06	Sept.	„	16 38

Uranus

Retrograde	16	Sravana	1940 S. E.	(ni) 23	Sravana	5119 K.E.	07	Aug.	2018	22 17
Direct	16	Pausha	„	(ni) 23	Pausha	„	06	Jan.	2019	25 56

Neptune

Retrograde	28	Jyaishta	1940 S.E.	(ni) 04	Ashadha	5119 K.E.	18	June	2018	28 58
Direct	04	Agrahayana	„	(ni) 11	Agrahayana	„	25	Nov.	„	06 45

Pluto

Retrograde	02	Vaisakha	1940 S.E.	(ni) 09	Vaisakha	5119 K.E.	22	Apr.	2018	20 54
Direct	09	Asvina	„	(ni) 16	Asvina	„	01	Oct.	„	07 33

List of Eclipses
1940 SE (2018-2019 A.D.)

In the year 1940 S.E. (2018-2019 A.D.), there are three eclipses of the Sun and two eclipses of the Moon.

Details of the following eclipses have been given in the body of the panchang

1. 22 Ashadha, *(ni)* 29 Ashadha 5119 K.E., 13 July 2018 - Solar Eclipse (Partial)
(From h. 7-19 to 9-44) Not visible in India.
 2. 05 Sravana, *(ni)* 12 Sravana 5119 K.E., 27 July 2018 - Lunar Eclipse (Total)
(From h. 23-54 to 27-49) Visible in India.
 3. 20 Sravana, *(ni)* 27 Sravana 5119 K.E., 11 August 2018 - Solar Eclipse (Partial)
(From h. 13-32 to 17-01) Not visible in India.
 4. 15-16 Pausha, *(ni)* 22-23 Pausha 5119 K.E., 5-6 January 2019 - Solar Eclipse (Partial)
(From h. 29-04 to 9-19) Not visible in India.
 5. 01 Magha, *(ni)* 08 Magha 5119 K.E., 21 January 2019 - Lunar Eclipse (Total)
(From h. 9-04 to 12-21) Not visible in India.
-

MEAN NIRAYANA LONGITUDE OF PLANETS
BY BIJA CORRECTIONS TO SURYA SIDDHANTA ELEMENTS
For Chaitra 1, 1940 Saka, (ni) Chaitra 8, 5118 KE, March 22, 2018 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	05	00	04.3	+ 0	20	38.9	11	05	20	43.2
Solar Perigee (Ravi Mandocca + 180°)	8	17	17	42.5	+ 1	50	50.3	8	19	08	32.8
Mean Moon (Chandra Madhya)	1	06	22	36.2	+ 0	09	53.5	1	06	32	29.7
Lunar Perigee (Chandra Mandocca +180°)	2	26	26	16.8	- 5	51	17.7	2	20	34	59.1
Rahu or Lunar Node	3	22	29	02.0	- 3	56	02.5	3	18	32	59.5
Mean Mercury (Budha Sighrocca)	3	17	02	52.6	- 6	11	04.0	3	10	51	48.6
Mean Venus (Sukra Sighrocca)	0	27	55	29.8	- 8	25	31.7	0	19	29	58.1
Mean Mars (Mangala Madhya)	7	06	57	33.3	+1	48	31.3	7	08	46	04.6
Mean Jupiter (Brihaspati Madhya)	6	28	04	25.7	- 4	38	55.1	6	23	25	30.6
Mean Saturn (Sani Madhya)	8	02	37	04.6	+6	15	25.8	8	08	52	30.4

Mean Ayanamsa on 1 Chaitra, 1940 S.E., (ni) 8 Chaitra, 5118 K.E., 22 March, 2018 : 24° 06' 29"

* 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)

**NATIONAL CALENDAR
1940 SAKA ERA
5118-19 KALI ERA
(2018-19 A.D.)**

NATIONAL CALENDAR
SAKA ERA 1940, KALI ERA 5118-19,
(2018-19 A.D.)

CHAITRA <i>[(ni) Chaitra-Vaisakha, 5118-19 K.E.]</i> (MARCH - APRIL, 2018 A. D.)						VAISAKHA <i>[(ni) Vaisakha-Jyaistha, 5119 K.E.]</i> (APRIL - MAY, 2018 A. D.)				
4	11	18	25			30	2	9	16	23
11	18	25	2		SUN	6	9	16	23	30
25	1	8	15			20	22	29	6	13
5	12	19	26		MON	31	3	10	17	24
12	19	26	3			7	10	17	24	31
26	2	9	16			21	23	30	7	14
6	13	20	27		TUE		4	11	18	25
13	20	27	4				11	18	25	1
27	3	10	17				24	1	8	15
7	14	21	28		WED	5	12	19	26	
14	21	28	5			12	19	26	2	
28	4	11	18			25	2	9	16	
1	8	15	22	29	THU	6	13	20	27	
8	15	22	29	6		13	20	27	3	
22	29	5	12	19		26	3	10	17	
2	9	16	23	30	FRI	7	14	21	28	
9	16	23	30	7		14	21	28	4	
23	30	6	13	20		27	4	11	18	
3	10	17	24		SAT	1	8	15	22	29
10	17	24	1			8	15	22	29	5
24	31	7	14			21	28	5	12	19
JYAISTHA <i>[(ni) Jyaistha-Asadha, 5119 K.E.]</i> (MAY - JUNE, 2018 A. D.)						ASADHA <i>[(ni) Asadha-Sravana, 5119 K.E.]</i> (JUNE - JULY, 2018 A. D.)				
6	13	20	27			31	3	10	17	24
13	20	27	3		SUN	7	10	17	24	31
27	3	10	17			22	24	1	8	15
7	14	21	28		MON	4	11	18	25	
14	21	28	4			11	18	25	1	
28	4	11	18			25	2	9	16	
1	8	15	22	29	TUE	5	12	19	26	
8	15	22	29	5		12	19	26	2	
22	29	5	12	19		26	3	10	17	
2	9	16	23	30	WED	6	13	20	27	
9	16	23	30	6		13	20	27	3	
23	30	6	13	20		27	4	11	18	
3	10	17	24	31	THU	7	14	21	28	
10	17	24	31	7		14	21	28	4	
24	31	7	14	21		28	5	12	19	
4	11	18	25		FRI	1	8	15	22	29
11	18	25	1			8	15	22	29	5
25	1	8	15			22	29	6	13	20
5	12	19	26		SAT	2	9	16	23	30
12	19	26	2			9	16	23	30	6
26	2	9	16			23	30	7	14	21

NATIONAL CALENDAR
 SAKA ERA 1940, *KALI ERA 5118-19*,
 (2018-19 A.D.)

SRAVANA <i>[(ni) Sravana-Bhadra, 5119 K.E.]</i> (JULY - AUGUST, 2018 A. D.)					SUN	BHADRA <i>[(ni) Bhadra-Asvina, 5119 K.E.]</i> (AUGUST - SEPTEMBER, 2018 A. D.)				
7	14	21	28			4	11	18	25	
14	21	28	4			11	18	25	1	
29	5	12	19			26	2	9	16	
1	8	15	22	29	MON	5	12	19	26	
8	15	22	29	5		12	19	26	2	
23	30	6	13	20		27	3	10	17	
2	9	16	23	30	TUE	6	13	20	27	
9	16	23	30	6		13	20	27	3	
24	31	7	14	21		28	4	11	18	
3	10	17	24	31	WED	7	14	21	28	
10	17	24	31	7		14	21	28	4	
25	1	8	15	22		29	5	12	19	
4	11	18	25		THU	1	8	15	22	29
11	18	25	1			8	15	22	29	5
26	2	9	16			23	30	6	13	20
5	12	19	26		FRI	2	9	16	23	30
12	19	26	2			9	16	23	30	6
27	3	10	17			24	31	7	14	21
6	13	20	27		SAT	3	10	17	24	31
13	20	27	3			10	17	24	31	7
28	4	11	18			25	1	8	15	22
ASVINA <i>[(ni) Asvina-Kartika, 5119 K.E.]</i> (SEPTEMBER - OCTOBER, 2018 A. D.)					SUN	KARTIKA <i>[(ni) Kartika-Agrahayana, 5119 K.E.]</i> (OCTOBER - NOVEMBER, 2018 A. D.)				
1	8	15	22	29		6	13	20	27	
8	15	22	29	6		13	20	27	4	
23	30	7	14	21		28	4	11	18	
2	9	16	23	30	MON	7	14	21	28	
9	16	23	30	7		14	21	28	5	
24	1	8	15	22		29	5	12	19	
3	10	17	24		TUE	1	8	15	22	29
10	17	24	1			8	15	22	29	6
25	2	9	16			23	30	6	13	20
4	11	18	25		WED	2	9	16	23	30
11	18	25	2			9	16	23	30	7
26	3	10	17			24	31	7	14	21
5	12	19	26		THU	3	10	17	24	
12	19	26	3			10	17	24	1	
27	4	11	18			25	1	8	15	
6	13	20	27		FRI	4	11	18	25	
13	20	27	4			11	18	25	2	
28	5	12	19			26	2	9	16	
7	14	21	28		SAT	5	12	19	26	
14	21	28	5			12	19	26	3	
29	6	13	20			27	3	10	17	

NATIONAL CALENDAR
SAKA ERA 1940, KALI ERA 5118-19,
(2018-19 A.D.)

AGRAHAYANA <i>[(ni) Agrahayana-Pausa, 5119 K.E.]</i> (NOVEMBER - DECEMBER, 2018 A. D.)						PAUSA <i>[(ni) Pausa-Magha, 5119 K.E.]</i> (DECEMBER - JANUARY, 2018-19 A. D.)				
4	11	18	25			30	2	9	16	23
11	18	25	2		SUN	7	9	16	23	30
25	2	9	16			20	23	30	6	13
5	12	19	26		MON		3	10	17	24
12	19	26	3				10	17	24	1
26	3	10	17				24	31	7	14
6	13	20	27		TUE		4	11	18	25
13	20	27	4				11	18	25	2
27	4	11	18				25	1	8	15
7	14	21	28		WED		5	12	19	26
14	21	28	5				12	19	26	3
28	5	12	19				26	2	9	16
1	8	15	22	29	THU		6	13	20	27
8	15	22	29	6			13	20	27	4
22	29	6	13	20			27	3	10	17
2	9	16	23	30	FRI		7	14	21	28
9	16	23	30	7			14	21	28	5
23	30	7	14	21			28	4	11	18
3	10	17	24		SAT	1	8	15	22	29
10	17	24	1			8	15	22	29	6
24	1	8	15			22	29	5	12	19
MAGHA <i>[(ni) Magha-Phalguna, 5119 K.E.]</i> (JANUARY - FEBRUARY, 2019 A. D.)						PHALGUNA <i>[(ni) Phalguna-Chaitra, 5119 K.E.]</i> (FEBRUARY - MARCH, 2019 A. D.)				
7	14	21	28			5	12	19	26	
14	21	28	5		SUN	12	19	26	3	
27	3	10	17			24	3	10	17	
1	8	15	22	29	MON	6	13	20	27	
8	15	22	29	6		13	20	27	4	
21	28	4	11	18		25	4	11	18	
2	9	16	23	30	TUE	7	14	21	28	
9	16	23	30	7		14	21	28	5	
22	29	5	12	19		26	5	12	19	
3	10	17	24		WED	1	8	15	22	29
10	17	24	1			8	15	22	29	6
23	30	6	13			20	27	6	13	20
4	11	18	25		THU	2	9	16	23	30
11	18	25	2			9	16	23	30	7
24	31	7	14			21	28	7	14	21
5	12	19	26		FRI	3	10	17	24	
12	19	26	3			10	17	24	1	
25	1	8	15			22	1	8	15	
6	13	20	27		SAT	4	11	18	25	
13	20	27	4			11	18	25	2	
26	2	9	16			23	2	9	16	