



01 December 2024, Sunday

Shiv Dhun Bhajans

11.30AM - 01.00 PM

05 December 2024, Thursday

Vivah Panchami

07 December 2024, Saturday

Sundarakanda

11.00 AM - 01.00 PM

08 December 2024, Sunday

Hari Dhun Bhajans

11.30AM - 01.00 PM

11 December 2024, Wednesday

Gita Jayanti - Gita Parayan of 18 chapters

05.00 PM - 08.00 PM

14 December 2024, Saturday

Balaji Abhishek with Vishnu & Lalitha Sahasranaamam

Purnima-Satyanarayana Katha

09.30 AM - 11.00 AM

06.30 PM - 08.00 PM

15 December 2024, Sunday

Mata Ki Chowki

11.00 AM - 01.00 PM

22 December 2024, Sunday

Ram Amritvani

11.30 AM - 01.00 PM



Shiv Mandir of Atlanta

890 Peachtree Industrial Blvd NE, Sugar Hill, GA 30518,
Web: www.shivmandiratlanta.org

DECEMBER 2024

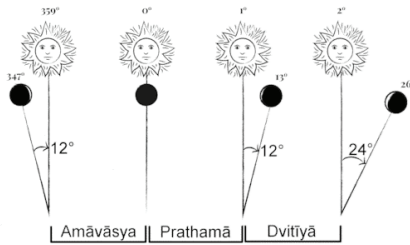
Krodhi, Ayana : Dakshina - Uttara, Ritu : Hemant - Shishira
Margasira - Pushya, Vrischika - Dhanush, Karthikai - Margazhi

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
MARGASIRA SHUKLA PAKSHA PRATHAMA TILL DEC/2 02:13 JYESHTHA TILL DEC/2 05:15 RK: 16:12 - 17:28 YM: 12:27 - 13:42 DM: 16:07 - 16:47 V: 09:48 - 11:30	DVITIYA TILL DEC/3 02:39 MOOLA TILL DEC/3 06:11 RK: 08:42 - 09:57 YM: 11:12 - 12:27 DM: 12:47 - 13:27, 14:47 - 15:27 V: DEC/3 04:32 - 06:11	TRITHIYA TILL DEC/4 02:40 PASHADHA TILL DEC/4 06:44 RK: 14:57 - 16:12 YM: 09:58 - 11:13 DM: 09:28 - 10:08, 23:04 - DEC/4 00:00 V: 16:01 - 17:39	CHATURTHI TILL DEC/5 02:19 U.ASHADA TILL DEC/5 06:56 RK: 12:28 - 13:43 YM: 08:43 - 09:58 DM: 12:08 - 12:48 V: 14:48 - 16:25	PANCHAMI TILL DEC/6 01:38 SHRAVANA TILL DEC/6 06:48 RK: 13:43 - 14:58 YM: 07:29 - 08:44 DM: 10:49 - 11:29, 14:48 - 15:28 V: 10:55 - 12:30	SHASHTI TILL DEC/7 00:36 DHANISHTA TILL DEC/7 06:20 RK: 11:14 - 12:29 YM: 14:58 - 16:13 DM: 09:30 - 10:09, 12:49 - 13:29 V: 10:43 - 12:17	SAPTAMI TILL 23:14 SATABHISHA TILL DEC/8 05:33 RK: 10:00 - 11:15 YM: 13:44 - 14:58 DM: 07:31 - 08:50 V: 13:18 - 14:51
ASHTAMI TILL 21:33 P.BHADRA TILL DEC/9 04:26 RK: 16:13 - 17:28 YM: 12:30 - 13:44 DM: 16:08 - 16:48 V: 11:39 - 13:10	NAVAMI TILL 19:32 U.BHADRA TILL DEC/10 03:00 RK: 08:47 - 10:01 YM: 11:16 - 12:30 DM: 12:50 - 13:30, 14:49 - 15:29 V: 13:27 - 14:58	DASHAMI TILL 17:13 REVATI TILL DEC/11 01:17 RK: 14:59 - 16:14 YM: 10:02 - 11:16 DM: 09:32 - 10:12, 23:06 - DEC/11 00:03 V: 14:09 - 15:38	SHUKLA CHATURTHI	VIVAHA PANCHAMI	SHUKLA SHASHTI GUHA SHASHTI	
MASA DURGA ASTHAMI			MOKSHADA EKADASI GEETHA JAYANTI	PRADOSHAM BHARANI DEEPAM	TN: THIRUMANGAI KRITTIKA, KARTIKAI DEEPAM	POORNIMA TILL DEC/15 04:01 ROHINI TILL 17:24 RK: 10:04 - 11:18 YM: 13:47 - 15:01 DM: 07:36 - 08:55, V: 10:02 - 11:30 V: 22:38 - DEC/15 00:08 SATYANARAYANA VRATAM DATTATREYA JAYANTI, SARVALAYA DEEPAM, TN: THIRUPPAN
MARGASIRA KRISHNA PAKSHA PRATHAMA TILL DEC/16 01:57 MRIGASIRA TILL 15:49 RK: 16:15 - 17:29 YM: 12:33 - 13:47 DM: 16:10 - 16:50 V: 23:50 - DEC/16 01:22 SUN:DHANUS 11:41 DHANURMASA BEGIN, MARGAZHI/1	DVITHIYA TILL DEC/17 00:26 AARDRA TILL 14:43 RK: 08:51 - 10:05 YM: 11:19 - 12:33 DM: 12:53 - 13:33, 14:52 - 15:31 V: DEC/17 02:28 - 04:02	TRITHIYA TILL 23:36 PUNARVASU TILL 14:14 RK: 15:02 - 16:16 YM: 10:06 - 11:20 DM: 09:36 - 10:16, 23:09 - DEC/18 00:06 V: 22:18 - 23:55	CHATURTHI TILL 23:33 PUSHYA TILL 14:28 RK: 12:34 - 13:48 YM: 08:52 - 10:06 DM: 12:15 - 12:54 V: DEC/19 03:49 - 05:29	PANCHAMI TILL DEC/20 00:19 ASLESHA TILL 15:29 RK: 13:49 - 15:03 YM: 07:39 - 08:53 DM: 10:56 - 11:36, 14:53 - 15:33 V: DEC/20 04:23 - 06:06	SHASHTI TILL DEC/21 01:51 MAGHA TILL 17:17 RK: 11:21 - 12:35 YM: 15:03 - 16:17 DM: 09:38 - 10:17, 12:55 - 13:35 V: DEC/21 02:06 - 03:51	SAPTAMI TILL DEC/22 04:02 P.PHALGUNI TILL 19:44 RK: 10:08 - 11:22 YM: 13:50 - 15:04 DM: 07:40 - 08:59 V: DEC/22 03:48 - 05:36
ASHTAMI TILL DEC/23 06:38 U.PHALGUNI TILL 22:39 RK: 16:18 - 17:32 YM: 12:36 - 13:50 DM: 16:13 - 16:53	NAVAMI TILL ALLDAY HASTA TILL DEC/24 01:47 RK: 08:55 - 10:09 YM: 11:23 - 12:37 DM: 12:57 - 13:36, 14:55 - 15:35 V: 08:08 - 09:57	NAVAMI TILL 09:22 CHITRA TILL DEC/25 04:52 RK: 15:05 - 16:20 YM: 10:09 - 11:23 DM: 09:40 - 10:19, 23:13 - DEC/25 00:09 V: 10:48 - 12:37	SANKATAHARA CHATURTHI	CHRISTMAS DAY	SAPHALA EKADASI AYYAPPA MANDALA PUJA ENDS	
MASA KALASTHAMI						PRADOSHAM MASA SHIVARATRI
CHATURDASI TILL 17:31 JYESHTHA TILL 12:52 RK: 16:23 - 17:37 YM: 12:40 - 13:54 DM: 16:18 - 16:57	AMAVASYA TILL 17:26 MOOLA TILL 13:27 RK: 08:57 - 10:12 YM: 11:26 - 12:40 DM: 13:00 - 13:40, 14:59 - 15:39 V: 11:49 - 13:27 V: 23:05 - DEC/31 00:42 AMAVASYA TARPANAM MARGAZHI MOOLAM	PUSHYA SHUKLA PAKSHA PRATHAMA TILL 16:52 PASHADHA TILL 13:33 RK: 15:09 - 16:24 YM: 10:12 - 11:26 DM: 09:42 - 10:22, 23:16 - JAN/1 00:13 V: 21:27 - 23:02				
TN: THONDARADIPPODI						

Panchangam by mypanchang.com using Atlanta Longitude Latitude

CALENDAR EXPLANATION

Biggest misconception is "Indian Hindu festivals observance date in the Indian calendar / panchanga is applicable for all location in world". Observance dates from Indian Panchanga is valid only in India and is not transferrable to other locations. Another misconception arises due to the time zones differences is as USA/Canada and Europe is behind in time then Festival will come a day later in USA/Canada and Europe. This is incorrect. Tithis, Nakshatras, Yoga and Karana are events, they end at the same time instance all over the world. After calculating tithi and nakshatra end times in local timezone, the different rules help to determine each festival. The local sunrise, sunset, moon-rise, and moonset times are used with Tithi to determine festivals. Hence, sometimes festivals may appear on the same day as India or a day before in the countries west of India. The countries east of India the festival may appear on the same date as India or a day later.

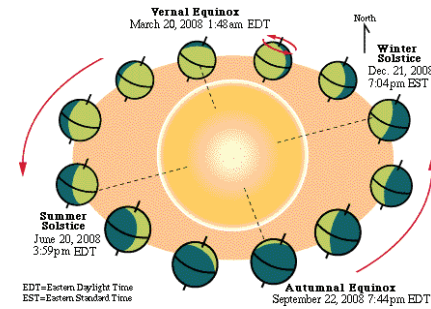


Hindu day changes at the sunrise (not midnight), a Hindu day (Vaara) is from one sunrise to another sunrise. The Hindu date (tithi) doesn't change at the midnight, and it is not always fixed 24 hours long it can be anything between 19 to 26 hours. Each 12 degrees distance between the Sun and the Moon is Tithi. The tithi, nakshatra, yoga and karana are based on geocentric positions of the Sun and the Moon. This

astronomical phenomenon happens at the same time on the earth everywhere, and hence thithis, nakshatra will begin and end at the same time all over the world, and we must convert them to our local timezone. Indian panchang makers convert this times to Indian time. Likewise, other countries needs to convert these times in their time zone from UTC.

For example: October 17th 2008 the Ashwayuja (Ashwin) Krishna Paksha tithi Tritiya ends at 16:39:21 Indian Standard Time, and chaturthi starts. That means at 16:39 hours there is tritaya still prevailing in India. The time difference with Seattle and India is 13 hours 30 minutes (with day light saving time the difference is 12 hours 30 minutes from IST). So, let's subtract 12 hours 30 minutes from the 16:39:21. That gives us 04:09:21 AM on October 17th. So on October 17th after that time we'll have chaturthi tithi and before we have tritaya. The earth doesn't wait for tithi or festivals to arrive in your timezone. The sun doesn't rise instantly at the same time all over the world Hence we need local sunrise, sunset, moonrise and moonset times, along with Tithi, & Nakshatra ending times to determine festival date and time.

How festivals are determined? The sankathara chaturthi the chaturthi tithi must be prevailing during the moonrise time. Moonrise in New Delhi on a given date is at 19:36 and in West Bengal, Kolkatta is



at 19:25 PM. Now tritaya ends at 19:32 PM IST. So Kolkatta will celebrate karwa chauth/sankathara chaturthi on the Tomm where as people in New Delhi will celebrate on the same day. Timings in this calendar are end timings of the Tithi and Nakshatra and for Sun/Moon entering time when it enters a new rashi.

Uttarayana/Dakshinayana: The season occur based on earth's position around the Sun. This is due to Earth's tilt of 23.45 degrees. The Earth orbits around Sun with this tilt. When the tilt is facing the Sun, we get summer and when the tilt is away from the Sun we get winter.

This tilt creates an illusion that the Sun travels north and south of the equator. The Uttarayana (Winter Solstice) is the Sun appearing to move north. The Dakshinayana (Summer Solstice) is the Sun appearing to move towards South. This causes seasons, equinoxes and solstices. There is a common misconception that Makara Samkranti is the Uttarayana. This is because at one point in time Sayana and Nirayana Zodiac were same. Every year equinoxes slides by 50 seconds due to precision of equinoxes, giving birth to Ayanamsha and causing Makara Samkranti to slide further. If you think Makara Samkranti is uttarayana then as it is sliding it will come in June after 9000 years. All Drigganitha Panchanga makers like mypanchang, Rastriya Panchang, Janmabhumi Panchang, will use the position of the tropical Sun to determine Uttarayana and Dakshinayana. Hence January 14th isn't Uttarayana. Actual Uttarayana occurs on December 21st/22nd of every year. The same for Ritu. Ritus are always observed based on Tropical position of Sun.

About myPanchang.com: myPanchang.com is the leading panchang maker providing the most accurate panthagam for over more than 394 cities all over the world based on highly accurate driga ganitha. Most temples in the world rely on myPanchang.com for accurate Panchang data and festival observance times. For more details please visit <http://www.mypanchang.com>.

Calendar Acknowledgements

Panchangam Data
Festivals & Muhurthas Calculated by

mypanchang.com



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