

CALENDAR EXPLANATION

वरिष्ठा॥ यस्मिन् पक्षे यत्र काले येन दृग्मणितेक्यम्। दृश्यते तेन पक्षेण कुर्यात्तद्याविनिर्णयम्।
भास्कराचार्यै॥ यात्राविवाहोस्त्वजातकादौ खेटैः स्मुटैवकलप्सुट्टव्यम् स्यात्प्रयत्नते तेन नभ्रष्टगांगा स्मुटक्रिया दृग्मणितेक्यकृद्या॥

INTRODUCTION: Do you believe that Indian Hindu festivals observance date in the Indian calendar/panchang is applicable for all location in world? If yes, you are incorrect. Many people contact their parents to find the observance dates for Indian Hindu festivals. The parents consult their local panchangam /calendar to find an observance date for an Indian festival. However, that observance date is only good for observing in India and is not transferrable to other locations.

There is a misconception that an Indian Hindu Tithi, Hindu date, begins at midnight and ends at midnight. Some internet sites also write festival explanation which confuse people. For example, the most common falsely is "such and such festival is observed on such and such night counted from purnima or amavasya". Another example many people say, "Pundit ji, 'Karwa Chauth is celebrated on the 4th night after purnima'", or "The Janmasthami is celebrated on the 8th night after purnima". These are wrong statements. The confusion arises because Indian date, Tithi, is incorrectly considered fixed with 24 hours length and begins at midnight and ends at midnight. The above statements are correctly written in the dharma shastra or agama as "Karwa Chauth is celebrated on the 4th Tithi of Ashwin Krishna paksha or Purnimant Kartik Krishna Paksha when the Tithi exists during the Moon rise". The same way the rule for Janmasthami is written such as "Janmasthami is to be observed when the Shravana Krishna asthami Tithi (or Purnimant Bhadrapada Krishna Asthami Tithi) exists during the midnight hours." The assumption may be that midnight means 12:00 hours during the night. That is wrong. This is not the midnight. Why? What is the definition of the midnight? "Mid means middle which is half and the midnight means half of the night". Do you think the night starts at 6 PM (Which means the Sun always sets at 6 PM)? Do you also think the morning starts at 6 AM (Which also means the Sun always rises at 6 AM)? The answer is no. The Sun will not rise every day at 6AM and will not set every day at 6 PM. If you live in North America or countries close to the North pole or the south pole the Sun will rise as early as 4 AM and set at around 9 PM during summer, during winter the Sun will rise as late as 8:30 to 9 AM and set as early as 3:30 PM. According to the math, noon = (sunset-sunrise)/2 and midnight = (next-day-sunrise - previous-day-sunset)/2 will never be 12 hours during night.

Another misconception is people think that days – Sunday, Monday etc change at midnight as per Indian Calendar too. This is also incorrect assumption. The day – Sunday, Monday etc change at sunrise not midnight. Hence for all festival observance dates calculation the day taken is from one Sunrise to another sunrise.

INDIAN DATE – TITHI: What is Indian date – Tithi? Why it is different from an English date? Why it is not exactly 24 hours? The Indian date or Tithi is "A lunar day, or the time it takes for the longitudinal angle between the Moon and the Sun to increase by 12°. Tithis begin at varying times of day and vary in duration from approximately 19 to approximately 26 hours".

This definition clearly says an Indian Tithi is based on the following:

- Daily motions and celestial longitude positions of the Sun and the Moon. Hence it is a celestial event and they begin and end at the same instance all over the world. Because longitudes of the Sun and the Moon isn't local to one particular country. They happen at the same instance. Longitudes of the Sun and the Moon are calculated from the center of the Earth.
- The distance between them is measured in terms of degrees of longitudes and maximum degrees in a circle or ellipse is 360 degrees.
- Each day is 12 degree distance between the Sun and the Moon.

- Length of English date is fixed – 24 hours whereas Tithis begin at varying times of day and vary in duration from approximately 19 to 26 hours. This is because the elliptical orbit of the earth and the Moon.
- Tithis can start and end anytime unlike English date that starts and end at midnight.
- The start and end times of Tithis are calculated using astronomical formula (for determining longitude positions of the Sun and the Moon from the center of the earth). These times are usually as per UTC (Universal Time Coordinated – aka GMT). They end at the same instance all over the world.
- Time difference to your country is applied to arrive at Tithi start ending times as per your country. Time mentioned in indian panchang is as per IST. You need to convert it to your timezone the way you would convert time to your timezone and then apply local sunrise etc.
- When one Tithi ends the next Tithi starts.

This clearly explains indian date can change at any time. The time mentioned next to Tithi is the ending time of the Tithi. When the one Tithi ends the next one starts right away.

Example if in India the Amavasya ends at 18:19:56 on Nov 3rd 2013. It will not end in New York on Nov 3rd 2013 at 18:19:56 but it will end in New York at 7:49:56 AM, In California at 4:49:56 AM on Nov 3rd 2013. (We have subtracted the timezone difference. USA is in the east of India hence time zone needs to be subtracted for countries east of India the timezone difference from Indian time needs to be added). Likewise if you have an Indian panchang with you this is how you can calculate Tithi times for your place.

FESTIVAL DETERMINATION: Each festival has a unique rule. These rules are established by great rishis like Vashistha, Vishwamitra and many others. These rules are written in Sanskrit as a part of dharma shastra or agama. For example one of the rule for the Karwa Chauth is: "The Karwa Chauth celebrated on the 4th Tithi of Ashwin Krishna paksha or Purnimant Kartik Krishna Paksha when the Tithi exists during the Moon rise". Another rule for Ganesh Chaturthi says: "The Ganesh Chaturthi is observed when the Bhadrapada Shukla Chaturthi Tithi exists during the madhyahana (noon) time". Likewise different rules exist for each festival.

As explained earlier, the noon, the midnight and other parts of the day cannot be calculated as per fixed clock time. These are based on local sunrise and local sunset. Hence to determine festival observance date we will need:

- Tithi begin and end times.
- Daily local Sunrise and sunset timings.
- Daily Moonrise and Moonset timings.

Please note that although Tithi begin and end times are calculated using the center of the earth and GMT time the other factor for deciding festival observance dates are the Sun and the Moon rise and set timings. These are always dependent on local latitude, longitude, and the elevation. Hence the festival dates you see in Indian calendar prepared in India from your local place is calculated based on your local place's longitude, latitude. Hence it cannot be used outside of India. Panchangkartas (people who make panchangas) interpret these rules on the panchangas they have prepared using the astronomical formulae. Your pundit who performs puja at your home/temple

may or may not know these lengthy rules and/or astronomical formulae, or some websites that show day to day panchang.

FESTIVAL CALCULATION EXAMPLE (DIWALI 2013): Per dharmashastras and agamas mahalakshmi comes to everyone's home during pradosha kala – That is sunset + 144 minutes. The Lakshmi puja is done when sthira lagna (fixed rasi) prevails during this time. Fixed rasis will keep Lakshmi in home. They are Vrishabha, Simha, Vrischika, & Kumbha. However during Diwali time in pradosha kala due to earth and sun's position mostly there is Vrishabha lagna during that time.

For example,

- In Indian Panchangam on November 3rd 2013 Amavasya ends at 18:19:56.
- After subtracting the timezone difference of 5:30 minutes The Amavasya will end in UK at 12:49:56
- In New York it will end at 7:49:56 AM on November 3rd. (subtracting 10:30 hours TZ)
- In California it will end at 4:49:56 AM on November 3rd 2013 (subtracting 13:30 hours TZ).
- Per the above timings we know that the amavasya prevail during the pradosha on November 2nd 2013 (in USA) but not on November 3rd 2013 in USA.
- This is no different than a child born in India at 18:19:56 on November 3rd 2013 at that time in New York it will be 7:49:56AM on November 3rd, in Seattle it will be 4:49:56 AM on November 3rd 2013.

If you celebrate diwali on November 3rd in USA as per these calculations then mahalakshmi won't be coming to people's house as the auspicious muhurtha for lakshmi mata was on a day when amavasya Tithi prevails during pradosha kala (sunset + 144 minutes).

As per calculations explained before it is proved that amavasya doesn't prevail during sunset times of November 3rd 2013 in USA. I know personally many temples in the United States observed Diwali on November 3rd 2013. This is completely wrong. Amavasya has ended already before sunrise in most places in the United States. Hence Diwali cannot be celebrated on November 3rd 2013. The same calculations are done for other places, other countries.

If the earth was FLAT then the Sun and the Moon will rise at the same time all over the world, and we'll not have time zones and then the dates from Indian calendar from your place can be applied to anywhere in the world. So next times when you follow your favorite Indian Calendar outside India tell yourself, "Only if the earth is FLAT this is useful for me".

TIMINGS LISTED IN THE CALENDAR: The Tithi & Nakshatra times indicate a time when the Tithi or Nakshatra ends. The Panchanga uses the Vedic definition of a day, i.e., A day starts with Sunrise and ends with the subsequent Sunrise. Thus, a Tithi with a time of 29:00 indicates that the Tithi ends past midnight but before the next Sunrise at 5:00 AM (29:00 – 24:00) on the next calendar day. Hence 24:00 means 00:00 hours of the next day, 25:00 means 1:00 AM of the next day, and 29:00 means 5:00 AM of the next day. This is standard time notation for any Panchangam. The time for Sun's samkravana is when Sun will enter that rasi or sign on that day. e.g. Makara 4:36 means Sun is entering Makara rasi at 4 hour 36 minute. All other times are the ending times.

LUNAR MONTH: A lunar month consists of 30 Tithis and each Tithi then corresponds to the time taken by the Moon to move 12 degrees with respect to the Sun. Krishna Paksha Tithis are in the darker color and Shukla Paksha Tithis are mentioned in the red color.

SOLAR MONTH: A solar month begins when the Sun leaves one rasi and moves into the next. The solar month names are based on 12 signs. This system is widely used in Tamilnadu, Kerala, West Bengal, Orrisa, Punjab and Assam.

NAKSHATRA: The path of the moon around earth is divided into 27 segments or Nakshatras. A nakshatra changes when the moon leaves one of these 27 segments and enters the next. Nakshatras are in italics.

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 circles 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. Because of this tilt it seems like the Sun travels north and south of the equator. The Uttarayana is the Sun appearing to move north. The Dakshinayana is the Sun appearing to move towards South. This causes rise to seasons and dependent on equinoxes and solstices.

There is a common misconception that Makar 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 Makar Samkranti to slide further. As a result if you think Makar Samkranti is uttarayana then as it is sliding it will come in June after 9000 years. However Makar Samkranti still holds importance in our rituals as a Samkranti. All Drisha Panchanga makers 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.

About myPanchang.com: myPanchang.com is the leading panchang maker providing the most accurate panchagam in English and various Indian languages and panchangam for over more than 394 cities all over the world based on highly accurate driga ganitha or thiruganitha. 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> or write to shastriji@mypanchang.com.

2015 Calendar Acknowledgements

Panchangam
Data
Festivals &
Muhurthas
Calculated by

[MYPANCHANG.COM](#)



Advisors

Dr. Ramchandra Joisa, Sistla Somayajulu,
Rallabhandi Anjaneyulu

Calender Design

Monica Monasterio, Vikas Pulpa, Mohan Kotha, Rama
Srinivasan, Paddy RamaIyanger, Nayana Shastri

Notes: Any data presented here is copyright of mypanchang.com and its associates, any portion reproduced without prior written permission of myPanchang.com will be treated as a violation of the United States copyright laws.

[mypanchang.com](#)

World's leading Panchang Maker





Organic Groceries, Fresh Vegetables, Fresh Curry
Redmond • Bothell
 425-861-3800 • 425-483-3000
www.mayurifoods.com



Delicious North & South Indian Cusine
Bellevue • Bothell
 425-641-4442 • 425-481-6900
www.mayuriseattle.com



Fresh Eggless Cake, Chats & Sweets
Redmond • Bothell
 425-881-6284 • 425 481 6900
www.mayuribakery.com

January 2015

Pushya - Magha • Dhanush – Makara • Margazhi - Thai

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Purnima 20:53 Aardra 20:01 Satyanaarayana Vrat Arudra Darshanam	40 Pausha K Prathama 22:19 Punarvasu 21:56	5 Dvitiiya 24:11 Pushya 24:16	6 Tritiiya 26:27 Aslesha 26:58	7 Chaturthi 29:01 Magha 29:58 Sankathahara Chaturthi	1 Pushya Shukla Dvadashi 19:03 Krittika 16:37 New Year Day	Trayodashi 19:16 Rohini 17:23 Pradosham
Shashthi 10:25 U.Phalguni 12:10	11 Saptami 12:47 Hasta 14:56	12 Ashtami 14:35 Chitra 17:09 Bhogi Pongal Lohri	13 Navami 15:39 Svaati 18:39 Makara Sankranti 05:56 Thai Pongal	14 Dashami 15:51 Vishaakha 19:18 Kanu	8 Panchami 31:45 P.Phalguni all day Thyagaraja Aradhana	Shashthi all day P.Phalguni 09:06
Trayodashi 11:21 Mula 16:21 Masa Shivaratri	18 Chaturdashi 08:29 Amavasya 29:13 P.shadha 14:6 Amavasya Tapanam Martin Luther King Jr Day	19 Magha S Prathama 25:44 U.shada 11:29	20 Dvitiiya 22:13 Shravana 08:43 Dhanishta 29:58	21 Tritiiya 18:51 Shatabhisha 27:25	22 Chaturthi 15:46 P.Bhadrapada 25:13 Varada Ganesh Chaturthi	Panchami 13:06 U.Bhadrapada 23:29 Vasantha Panchami
Shashthi 10:57 Revati 22:17	25 Saptami 09:22 Ashvini 21:40 Ratha Saptami Bhishma Asthami	26 Ashtami 08:23 Bharani 21:37	27 Navami 07:59 Krittika 22:07 Madhva Navami	28 Dashami 08:7 Rohini 23:07	29 Ekadashi 08:44 Mrigashirsha 24:33 Bhishma Ekadashi Bhishma Dwadashi	Dvadashi 09:47 Aardra 26:22 Pradosham



Organic Groceries, Fresh Vegetables, Fresh Curry
Redmond • Bothell
 425-861-3800 • 425-483-3000
www.mayurifoods.com



Delicious North & South Indian Cusine
Bellevue • Bothell
 425-641-4442 • 425-481-6900
www.mayuriseattle.com



Fresh Eggless Cake, Chats & Sweets
Redmond • Bothell
 425-881-6284 • 425 481 6900
www.mayuribakery.com

February 2015

Magha – Phalgunा • Makara – Kumbha • Thai – Maasi

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Magha S Trayodashi 11:14 Punarvasu 28:32	1 Chaturdashi 13:2 <i>Pushya 31:01</i> Satyanarayana Vrat Thai Poosam	2 Purnima 15:09 <i>Aslesha all day</i> Magha Purnima Bhairavi Jayanthi	30 Magha K Prathama 17:32 <i>Aslesha 09:47</i>	4 Dvitiya 20:08 <i>Magha 12:45</i>	5 Tritiya 22:51 <i>P.Phalguni 15:52</i>	6 Chaturthi 25:31 <i>U.Phalguni 18:59</i> Sankathahara Chaturthi 
Panchami 27:58 <i>Hasta 21:56</i>	8 Shashthi 29:59 <i>Chitra 24:32</i>	9 Saptami all day <i>Svaati 26:35</i>	10 Saptami 07:24 <i>Vishaakha 27:55</i>	11 Ashtami 08:3 <i>Anuraadha 28:27</i> Kumbha Sankranti 18:55	12 Navami 07:50 <i>Dashami 30:45</i> <i>Jyeshta 28:08</i>	13 Ekadashi 28:52 <i>Mula 27:00</i> Vijaya Ekadashi
Dvadashi 26:16 <i>P.shadha 25:10</i>	15 Trayodashi 23:06 <i>U.shada 22:45</i> Pradosham Maha Shivaratri President's Day 	16 Chaturdashi 19:33 <i>Shravana 19:57</i>	17 Amavasya 15:47 <i>Dhanishta 16:56</i> Amavasya Tarpanam Vasanta Rutu	18 Phalguna S Prathama 11:59 <i>Shatabhisha 13:55</i>	19 Dvitiya 08:21 <i>Tritiya 29:01</i> <i>P.Bhadrapada 11:03</i>	20 Chaturthi 26:10 <i>U.Bhadrapada 08:32</i> Revati 30:30
Panchami 23:53 <i>Ashvini 29:04</i>	22 Shashthi 22:17 <i>Bharani 28:19</i>	23 Saptami 21:24 <i>Krittika 28:17</i>	24 Ashtami 21:14 <i>Rohini 28:56</i> Holasthaka Begins	25 Navami 21:46 <i>Mrigashirsha 30:14</i>	26 Dashami 22:54 <i>Aardra all day</i>	27 Ekadashi 24:32 <i>Aardra 08:05</i> Amalaki Ekadashi

Wedding Muhurtha

Feb 1 (after 11:42), 5 (After 2 PM), 8, and 14



Organic Groceries, Fresh Vegetables, Fresh Curry
Redmond • Bothell
 425-861-3800 • 425-483-3000
www.mayurifoods.com



Delicious North & South Indian Cusine
Bellevue • Bothell
 425-641-4442 • 425-481-6900
www.mayuriseattle.com



Fresh Eggless Cake, Chats & Sweets
Redmond • Bothell
 425-881-6284 • 425 481 6900
www.mayuribakery.com

March 2015

Phalguna – Chaitra • Kumbha – Mina • Maasi – Phanguni

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
Phalguna S Dvadashi 26:35 <i>Punarvasu 10:24</i>	1 Trayodashi 28:56 <i>Pushya 13:03</i> 2 Chaturdashi all day <i>Aslesha 15:56</i>	3 Chaturdashi 07:28 <i>Magha 18:58</i> 4 <i>Satyanaarayana Vrat</i> <i>Maasi Magham Holi</i>	5 Purnima 10:05 <i>P.Phalguni 22:04</i> 6 <i>Dhuleti Rangwali Holi</i>	Phalguna K Prathama 12:42 <i>U.Phalguni 25:06</i> 7 <i>Lakshmi Jayanthi</i>	Dvitiya 15:13 <i>Hasta 29:00</i>		
Tritiya 18:31 <i>Chitra all day</i> 8 <i>Sankathahara Chaturthi Daylight Saving Begins</i>	Chaturthi 20:27 <i>Chitra 07:37</i>	9 Panchami 21:55 <i>Svaati 09:51</i>	10 Shashthi 22:47 <i>Vishaakha 11:34</i>	11 Saptami 22:59 <i>Anuraadha 12:39</i>	12 Ashtami 22:25 <i>Jyeshta 13:02</i>	13 Navami 21:08 <i>Mula 12:42</i> 14 <i>Mina Sankranti 16:47</i> <i>Karadaiyan Nombu</i>	
Dashami 19:08 <i>P.shadha 11:39</i>	15 Ekadashi 16:32 <i>U.shada 09:58</i> 16 <i>Papamochini Ekadashi</i>	17 Dvadashi 13:25 <i>Shravana 07:45</i> <i>Dhanishta 29:08</i> 	18 Trayodashi 09:57 Chaturdashi 30:18 <i>Shatabhishti 26:16</i> <i>Masa Shivaratri Varuni</i>	19 Amavasya 26:36 <i>P.Bhadrapada 23:21</i> 20 <i>Amavasya Tarpanam</i>	Chaitra S Prathama 23:02 <i>U.Bhadrapada 20:32</i> 21 <i>Mamatha Ugadi Chaitra Navaratri Begins</i>	Dvitiya 19:45 <i>Revati 17:59</i>	
Tritiya 16:56 <i>Ashvini 15:53</i> 22 <i>Gowri Tritiya Matsya Jayanthi</i>	Chaturthi 14:42 <i>Bharani 14:21</i>	23 Panchami 13:09 <i>Krittika 13:31</i>	24 Shashthi 12:23 <i>Rohini 13:26</i>	25 Saptami 12:24 <i>Mrigashirsha 14:08</i>	26 Ashtami 13:11 <i>Aardra 15:34</i> 27 <i>Durga Asthami</i>	28 Navami 14:39 <i>Punarvasu 17:39</i> <i>Sri Rama Navami</i>	
Dashami 16:40 <i>Pushya 20:14</i>	29 Ekadashi 19:03 <i>Aslesha 23:09</i> 30 <i>Kamada Ekadashi</i>	31 Dvadashi 21:39 <i>Magha 26:15</i>	Wedding <small>7</small>	Holi is celebrated 'pradoshakala vyapini purnima' hence as per this rule of agama Purnima doesn't prevail on 5 th evening (Pradosha) in Seattle, WA, but on 4 th March Purnima does prevail during evening as Chaturdashi ends at 7:28 AM. Hence Holi is on 4 th March 2015 in most parts of USA/Canada.			



Organic Groceries, Fresh Vegetables, Fresh Curry
Redmond • Bothell
 425-861-3800 • 425-483-3000
www.mayurifoods.com



Delicious North & South Indian Cusine
Bellevue • Bothell
 425-641-4442 • 425-481-6900
www.mayuriseattle.com



Fresh Eggless Cake, Chats & Sweets
Redmond • Bothell
 425-881-6284 • 425 481 6900
www.mayuribakery.com

April 2015

Chaitra – Vaishakha • Mina – Mesha • Phanguni – Chittirai

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Akshay Tritiya: Tritiya Kshaya on 20 th April and it doesn't extend on 21 st April and hence Akshaya Tritiya is celebrated on 20 th April in USA/Canada.			Chaitra S Trayodashi 24:16 1 P.Phalguni 29:21 Pradosham Mahavir Jayanthi	Chaturdashi 26:47 U.Phalguni all day 2	Purnima 29:05 U.Phalguni 08:20 Satyaaranya Hanuman Jayanthi Panguni Uttiram 3	Chaitra K Prathama all day Hasta 11:05 Lunar Eclipse 1:15 AM-4:45 AM 4
Prathama 07:04 Chitra 13:31	5 Dvitiiya 08:40 Svaati 15:34	6 Tritiiya 09:50 Vishaakha 17:12 7 Sankathahara Chaturthi	7 Chaturthi 10:31 Anuraadha 18:21	8 Panchami 10:41 Jyeshtha 18:59	9 Shashthi 10:19 Mula 19:6	10 Saptami 09:24 P.shadha 18:40
Ashtami 07:56 Navami 29:58 U.shada 17:42	12 Dashami 27:32 Shrawana 16:16	13 Ekadashi 24:44 Dhanishta 14:24 Mesha Sankranti 01:16 Varuthini Ekadashi Tamil New Year • Vishu Vallabhacharya Jayanthi	14 Ekadashi 24:44 Dhanishta 14:24 Mesha Sankranti 01:16 Varuthini Ekadashi Tamil New Year • Vishu Vallabhacharya Jayanthi	15 Dvadashi 21:38 Shatabhisha 12:13	16 Trayodashi 18:23 P.Bhadrapada 09:48 16 Masa Shivaratri	17 Chaturdashi 15:7 U.Bhadrapada 07:18 Revati 28:52
Vaishakha S Prathama 09:02 Bharani 24:47	19 Dvitiiya 06:32 Tritiiya 28:35 Krittika 23:26 Akshaya Tritiya Grishma Rutu Parashuram Jayanthi	20 Chaturthi 27:19 Rohini 22:44	21 Panchami 26:48 Mrigashirsha 22:46 Sri Shankara Jayanthi	22 Shashthi 27:05 Aardra 23:35 Sri Ramanuja Jayanthi	23 Saptami 28:08 Punarvasu 25:09	24 Ashtami 29:51 Pushya 27:23
Navami all day Aslesha all day	26 Navami 08:05 Aslesha 06:07	27 Dashami 10:36 Magha 09:09 Vasavi Jayanthi	28 Ekadashi 13:12 P.Phalguni 12:16 Mohini Ekadashi Thrissur Pooram	29 Dvadashi 15:39 U.Phalguni 15:15 30		25 Wedding 22, 28 (Upto 9 am), 30 (After 10 am)

Panchang by mypanchang.com calculated as per Seattle's Longitude Latitudes.



Organic Groceries, Fresh Vegetables, Fresh Curry
Redmond • Bothell
 425-861-3800 • 425-483-3000
www.mayurifoods.com



Delicious North & South Indian Cusine
Bellevue • Bothell
 425-641-4442 • 425-481-6900
www.mayuriseattle.com



Fresh Eggless Cake, Chats & Sweets
Redmond • Bothell
 425-881-6284 • 425 481 6900
www.mayuribakery.com

May 2015

Vaishakha – Jyestha • Mesha - Vrishabha • Chittirai – Vaikaasi

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Trayodashi 09:13 Svaati 05:44	31 Wedding 1, 3 (Upto 11) ,5,9,27 Graha Pravesha 1, 23 (till 11:32), 27				Vaishakha S Trayodashi 17:47 Hasta 17:57	1 Chaturdashi 19:29 Chitra 20:13 Narasimha Jayanthi
Purnima 20:42 Svaati 22:01 Satyanaarayana Vrat Kurma Jayanthi Annamacharya Jayanthi	30 Vaishakha K Prathama 21:24 Vishaakha 23:20	4 Dvitiya 21:36 Anuraadha 24:10	5 Tritiya 21:21 Jyeshta 24:33 Sankathahara Chaturthi	6 Chaturthi 20:41 Mula 24:32	7 Panchami 19:39 P.shadha 24:09	8 Shashthi 18:15 U.shada 23:26
Saptami 16:33 Shrawana 22:25	10 Ashtami 14:34 Dhanishta 21:08	11 Navami 12:21 Shatabhisha 19:37	12 Dashami 09:55 P.Bhadrapada 17:54 Hanumat Jayanthi	13 Ekadashi 07:20 Dvadashi 28:40 U.Bhadrapada 16:4 Vrishabh Sankranti 22:07 Apara Ekadashi	14 Trayodashi 26:01 Revati 14:11 Pradosham	16 Chaturdashi 23:29 Ashvini 12:22 Masa Shivaratri
Amavasya 21:13 Bharani 10:44 Amavasya Tarpanam	17 Jyeshta S Prathama 19:19 Krittika 09:25	18 Dvitiya 17:56 Rohini 08:33	19 Tritiya 17:10 Mrigashirsha 08:15	20 Chaturthi 17:06 Aardra 08:38	21 Panchami 17:47 Punarvasu 09:44	23 Shashthi 19:10 Pushya 11:32
Saptami 21:09 Aslesha 13:57	24 Ashtami 23:32 Magha 16:49 Memorial Day	25 Navami 26:5 P.Phalguni 19:54	26 Dashami 28:31 U.Phalguni 22:56	27 Ekadashi all day Hasta 25:42	28 Ekadashi 06:37 Chitra 28:00 Nirjala Ekadashi	30 Dvadashi 08:13 Svaati all day Pradosham



Organic Groceries, Fresh Vegetables, Fresh Curry
Redmond • Bothell
 425-861-3800 • 425-483-3000
www.mayurifoods.com



Delicious North & South Indian Cusine
Bellevue • Bothell
 425-641-4442 • 425-481-6900
www.mayuriseattle.com



Fresh Eggless Cake, Chats & Sweets
Redmond • Bothell
 425-881-6284 • 425 481 6900
www.mayuribakery.com

June 2015

Jyestha – Adhika Ashadha • Vrishabha – Mithuna • Vaikaasi – Aani

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
This calendar is prepared as per Seattle's Longitude Latitude	Jyeshta S Chaturdashi 09:34 Vishaakha 06:50 Satyanarayana Vrat Vaikasi Visakam	1 Purnima 09:19 Anuraadha 07:21	20 Jyeshta K Prathama 08:32 Jyeshta 07:19	3 Dvitiya 07:18 Mula 06:52	4 Tritiya 05:44 Chaturthi 27:56 P.shadha 06:4 U.shada 29:01 Sankathahara Chaturthi	5 Panchami 25:57 Shrawana 27:49	
Shashthi 23:53 Dhanishta 26:31	7 Saptami 21:46 Shatabhisha 25:11	8 Ashtami 19:37 P.Bhadrapada 23:49	9 Navami 17:29 U.Bhadrapada 22:28	10 Dashami 15:22 Revati 21:09	11 Ekadashi 13:19 Ashvini 19:55 Yogini Ekadashi	12 Dvadashi 11:24 Bharani 18:49 Pradosham	
Trayodashi 09:39 Krittika 17:56 Masa Shivaratri	14 Chaturdashi 08:11 Rohini 17:21 Mithuna Sankranti 04:41 Amavasya Tarpanam	15 Amavasya 07:05 Mrigashirsha 17:11	16 Adhika Ashadha S Prathama 06:28 Aardra 17:31 Adhika masa begins	17 Dvitiya 06:24 Punarvasu 18:27	18 Tritiya 06:59 Pushya 20:00	19 Chaturthi 08:12 Aslesha 22:10	
Panchami 10:00 Magha 24:51 Dakshinayana Varsha Rutu	21 Shashthi 12:16 P.Phalguni 27:51	22 Saptami 14:46 U.Phalguni all day	23 Ashtami 17:16 U.Phalguni 06:57	24 Navami 19:29 Hasta 09:53	25 Dashami 21:12 Chitra 12:24	26 Ekadashi 22:15 Svaati 14:19	
Dvadashi 22:33 Vishaakha 15:32	28 Trayodashi 22:07 Anuraadha 16:00 Pradosham	29 Chaturdashi 21:00 Jyeshta 15:48	30	Adhik Masa, Mala masa begins from 17 th June and lasts till 15 th July. This is also known as Puroshottam masa and Vishnu puja is done during this time frame along with fasting (if your health permits). But marriage, graha pravesha and other karmas is not done during this time frame.			

Panchang by mypanchang.com calculated as per Seattle's Longitude Latitudes.



Organic Groceries, Fresh Vegetables, Fresh Curry
Redmond • Bothell
 425-861-3800 • 425-483-3000
www.mayurifoods.com



Delicious North & South Indian Cusine
Bellevue • Bothell
 425-641-4442 • 425-481-6900
www.mayuriseattle.com



Fresh Eggless Cake, Chats & Sweets
Redmond • Bothell
 425-881-6284 • 425 481 6900
www.mayuribakery.com

July 2015

Adhika Ashadha – Nija Ashadha • Mithuna - Karka • Aani – Aadi

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Guru Purnima: Purnima Kshaya on 30 th July and hence Guru Purnima has to be observed on 30 th July. Guru purnima is dedicated to Bhagwan Ved Vyasa and Vyasa puja is done on this day in many temples.			Adhika Ashadha S Purnima 19:19 <i>Mula 15:00</i> Satyanarayana Vrat	1 O Adhika Ashadha K Prathama 17:12 <i>P.shadha 13:45</i>	Dvitiiya 14:48 <i>U.shada 12:10</i> Independence Day Observeance Holiday	3 Tritiiya 12:14 <i>Shrawana 10:25</i> Sankathahara Chaturthi Independence Day
Chaturthi 09:37 <i>Dhanishta 08:37</i>	5 Panchami 07:04 Shashthi 28:39 <i>Shatabhisha 06:52</i> <i>P.Bhadrapada 29:15</i>	6 Saptami 26:26 <i>U.Bhadrapada 27:49</i>	7 Ashtami 24:25 <i>Revati 26:37</i>	8 Navami 22:39 <i>Ashvini 25:39</i>	9 Dashami 21:8 <i>Bharani 24:56</i>	10 Ekadashi 19:53 <i>Krittika 24:30</i>
Dvadashi 18:56 <i>Rohini 24:22</i> Pradosham	12 Trayodashi 18:20 <i>Mrigashirsha 24:35</i>	13 Chaturdashi 18:08 <i>Aardra 25:13</i>	14 Amavasya 18:24 <i>Punarvasu 26:18</i> Amavasya Tarpanam Adhika masa Ends	15 ● Nija Ashadha S Prathama 19:10 <i>Pushya 27:54</i> Karka Sankranti 15:31	16 Dvitiiya 20:28 <i>Aslesha all day</i> Jagannath Rathayatra	17 Tritiiya 22:16 <i>Aslesha 06:01</i>
Chaturthi 24:30 <i>Magha 08:36</i>	19 Panchami 27:01 <i>P.Phalguni 11:32</i> Aadi Pooram Andal Jayanthi	20 Shashthi all day <i>U.Phalguni 14:40</i>	21 Shashthi 05:36 <i>Hasta 17:46</i>	22 Saptami 08:00 <i>Chitra 20:35</i>	23 Ashtami 09:59 <i>Svaati 22:54</i>	24 Navami 11:20 <i>Vishaakha 24:31</i>
Dashami 11:55 <i>Anuraadha 25:20</i>	26 Ekadashi 11:40 <i>Jyeshtha 25:21</i> Harishayani Ekadashi	27 Dvadashi 10:38 <i>Mula 24:38</i> Pradosham	28 Trayodashi 08:52 <i>P.shadha 23:15</i>	29 Chaturdashi 06:31 Purnima 27:43 <i>U.shada 21:23</i> Satyanarayana Vrat Guru Purnima	30 O Nija Ashadha K Prathama 24:37 <i>Shrawana 19:10</i>	31 Wedding 18 (after 6:05 AM), 22,24,26,28 Graha Pravesha 22,24,26



Organic Groceries, Fresh Vegetables, Fresh Curry
Redmond • Bothell
 425-861-3800 • 425-483-3000
www.mayurifoods.com



Delicious North & South Indian Cusine
Bellevue • Bothell
 425-641-4442 • 425-481-6900
www.mayuriseattle.com



Fresh Eggless Cake, Chats & Sweets
Redmond • Bothell
 425-881-6284 • 425 481 6900
www.mayuribakery.com

August 2015

Nija Ashadha – Shravana • Karka - Simha • Aadi – Avani

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Shravana K Prathama 07:57 Dvitiya 28:20 P.Bhadrapada 21:25	30 Tritiya 24:54 <i>U.Bhadrapada 18:43</i> Kajali Tritiya	31 Note: This year Shravana nakshatra is conjoined with Uttarashadha nakshatra on 27 th and hence RgVeda Upakarma can be performed either 19 th (Panchami tithi) or 18 th (Hastha Nakshatra). Shravana doesn't prevail more than 4 ghatika on 28 th Aug.		This calendar is prepared as per Seattle's Longitude Latitude		Nija Ashadha K Dvitiya 21:25 <i>Dhanishta 16:48</i>
Tritiya 18:13 <i>Shatabhisha 14:24</i>	2 Sankathahara Chaturthi	Chaturthi 15:10 <i>P.Bhadrapada 12:9</i>	3 Panchami 12:23 <i>U.Bhadrapada 10:07</i>	4 Shashthi 09:56 <i>Revati 08:26</i>	5 Saptami 07:54 <i>Ashvini 07:09</i>	Ashtami 06:18 Navami 29:09 <i>Bharani 06:19</i> Krittika 29:55 <i>Aadi Kartikai</i>
Ekadashi 28:15 Rohini 05:59 Kamika Ekadashi	9 Dvadashi 28:29 <i>Mrigashirsha 06:31</i>	10 Trayodashi 29:11 <i>Aardra 07:28</i>	11 Pradosham	Chaturdashi all day <i>Punarvasu 08:53</i>	12 Masa Shivaratri	Chaturdashi 06:19 <i>Pushya 10:43</i>
Dvitiya 12:11 <i>P.Phalguni 18:32</i>	16 Simha Sankranti 23:54	Tritiya 14:44 <i>U.Phalguni 21:41</i>	17 Chaturthi 17:23 <i>Hasta 24:52</i>	18 Mangala Gowri Vratam	19 Panchami 19:56 <i>Chitra 27:54</i>	Amavasya 07:53 <i>Aslesha 12:58</i>
Navami 25:10 <i>Anuraadha 10:05</i>	23 Sharad Rutu	Dashami 24:35 <i>Jyeshtha 10:41</i>	24 Ekadashi 23:10 <i>Mula 10:28</i>	25 Mangala Gowri Vratam	Dvadashi 21:02 <i>P.shadha 09:29</i>	14 Chaitu Amavasya Hariyali Amavasya
					Shashthi 22:10 <i>Svaati all day</i>	15 Shravana S Prathama 09:52 <i>Magha 15:36</i> India Independence Day
					Saptami 23:54 <i>Svaati 06:34</i>	21 Ashtami 24:56 <i>Vishaakha 08:41</i>
					Tulasidas Jayanthi	22
						29 <i>O</i>
						Purnima 11:35 <i>Shatabhisha 24:14</i>
						28 Yajur Upakarma Raksha Bandhan
						Vaikhansa Jayanthi

Panchang by mypanchang.com calculated as per Seattle's Longitude Latitudes.



Organic Groceries, Fresh Vegetables, Fresh Curry
Redmond • Bothell
 425-861-3800 • 425-483-3000
www.mayurifoods.com



Delicious North & South Indian Cusine
Bellevue • Bothell
 425-641-4442 • 425-481-6900
www.mayuriseattle.com



Fresh Eggless Cake, Chats & Sweets
Redmond • Bothell
 425-881-6284 • 425 481 6900
www.mayuribakery.com

September 2015

Shrawana - Bhadrapada • Simha – Kanya • Avani – Purataasi

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Note: This year's Janmasthami is combined with Rohini Nakshatra and hence very auspicious.	<u>Wedding</u> 19,21 <u>Graha Pravesha</u> 19	Shrawana K Chaturthi 21:47 Revati 16:18 <u>Sankathahara Chaturthi</u> Mangala Gowri Vratam	1 Panchami 19:06 Ashvini 14:18 Naag Panchami (Guj)	2 Shashthi 16:58 Bharani 12:49 Randhan Chhath	3 Saptami 15:25 Krittika 11:55 Shitala Satam Janmasthami	4 Ashtami 14:32 Rohini 11:39
Navami 14:17 Mrigashirsha 12:02	6 Dashami 14:40 Aardra 13:01 Labor Day	7 Ekadashi 15:38 Punarvasu 14:34 Mangala Gowri Vratam Aja Ekadashi	8 Dvadashi 17:05 Pushya 16:36 Pradosham	9 Trayodashi 18:59 Aslesha 19:4 Masa Shivaratri	10 Chaturdashi 21:12 Magha 21:50	11 Amavasya 23:41 P.Phalguni 24:50 Amavasya Tarpanam
Bhadrapada S Prathama 26:18 U.Phalguni 27:59 Solar Eclipse not Visible	13 Dvitiyya 28:58 Hasta all day Samaveda Upakarma	14 Tritiiya all day Hasta 07:09 Varaha Jayanthi	15 Tritiiya 07:31 Chitra 10:13 Kanya Sankranti 23:49 Haritalika Teej Ganesha Chaturthi	16 Chaturthi 09:50 Svaati 13:01 Rishi Panchami	17 Panchami 11:46 Vishaakha 15:27	18 Shashthi 13:09 Anuraadha 17:20
Saptami 13:53 Jyeshta 18:34 Jyestha Lakshmi Puja	20 Ashtami 13:53 Mula 19:04 Radha Asthami	21 Navami 13:06 P.shadha 18:48	22 Dashami 11:34 U.shada 17:48	23 Ekadashi 09:20 Dvadashi 30:30 Shrawana 16:08 Parivartini Ekadashi Vaman Jayanthi	24 Trayodashi 27:13 Dhanishta 13:55 Pradosham	25 Chaturdashi 23:36 Shatabhisha 11:17 Anant Chaturdashi
Purnima 19:50 P.Bhadrapada 08:23 U.Bhadrapada 29:24 Satyanarayana Vrat Lunar Eclipse 18:07-22:27	27 O Bhadrapada K Prathama 16:04 Revati 26:30 Shradha Paksha Starts	28 Dvitiyya 12:29 Ashvini 23:51	29 Tritiiya 09:13 Chaturthi 30:26 Bharani 21:37 Sankathahara Chaturthi	30 Janmasthami: Asthami doesn't prevail on midnight of Sept/ 5 th but Asthami along with Rohini nakshatra prevails on 4 th Sept. (Saptami ends at 15:25 and Asthami Starts, Kritika Ends at 11:55 and Rohini Starts). This combination doesn't exist on midnight of 5 th Sept. but does prevail on midnight of 4 th Sept. Hence in USA Janmasthami will be celebrated on 4 th September as per smartha agama.		26

Panchang by mypanchang.com calculated as per Seattle's Longitude Latitudes.



Organic Groceries, Fresh Vegetables, Fresh Curry
Redmond • Bothell
 425-861-3800 • 425-483-3000
www.mayurifoods.com



Delicious North & South Indian Cusine
Bellevue • Bothell
 425-641-4442 • 425-481-6900
www.mayuriseattle.com



Fresh Eggless Cake, Chats & Sweets
Redmond • Bothell
 425-881-6284 • 425 481 6900
www.mayuribakery.com

October 2015

Bhadrapada – Ashwin (Ashvayuja) • Kanya - Tula • Purataasi - Aipaasi

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Karwa Chauth: October 30 th Chaturthi doesn't prevail during moonrise time. The Karwa Chauth has to be Observed when chaturthi prevails during the moonrise time. This happens during the 29 th Oct when Tritiya ends at 19:54 and the moon rises at 20:02:51 and Chaturthi tithi exists during this time, but on 30 th moonrise is at 20:55 and Chaturthi ends at 17:55 and it doesn't prevail till moonrise, Hence Karwa Chauth will be celebrated on 29 th Oct in Seattle, WA USA.			<u>Wedding</u> 18, 19	Bhadrapada K Panchami 28:16 Krittika 19:57	1 Shashthi 26:48 Rohini 18:57	2 Saptami 26:08 Mrigashirsha 18:42
Ashtami 26:15 Aardra 19:14	4 Navami 27:8 Punarvasu 20:31 Sowbhagyavati Shraddha	5 Dashami 28:40 Pushya 22:28	6 Ekadashi 30:43 Aslesha 24:56 Indira Ekadashi	7 Dvadashi all day Magha 27:48	8 Dvadashi 09:09 P.Phalguni 30:54 Pradosham	9 Trayodashi 11:47 U.Phalguni all day Masa Shivaratri Apamrityu Shraddha
Chaturdashi 14:28 U.Phalguni 10:4	11 Amavasya 17:05 Hasta 13:10 Sarvapitru Shraddha Mahalaya Amavasya Columbus Day	12 Ashvayuja S Prathama 19:32 Chitra 16:08 Sharad Navaratri Begins	13 Dvitiiya 21:42 Svaati 18:50	14 Tritiya 23:31 Vishaakha 21:13	15 Chaturthi 24:54 Anuraadha 23:12	16 Panchami 25:48 Jyeshta 24:42 Tula Sankranti 11:46
Shashthi 26:9 Mula 25:40	18 Saptami 25:53 P.shadha 26:03	19 Ashtami 24:59 U.shada 25:49 Durga Asthami	20 Navami 23:28 Shravana 24:58 Maha Navami	21 Dashami 21:21 Dhanishta 23:32 Vijaya Dashami	22 Ekadashi 18:43 Shatabhisha 21:34 Pasankusa Ekadashi Hemant Rutu	23 Dvadashi 15:38 P.Bhadrapada 19:12 Pradosham
Trayodashi 12:14 U.Bhadrapada 16:31	25 Chaturdashi 08:40 Purnima 29:05 Revati 13:43 Satyanarayana Vrat Sharad Purnima	26 Aashvayuja K Prathama 25:39 Ashvini 10:55	27 Dvitiiya 22:32 Bharani 08:20 Krittika 30:7	28 Tritiya 19:54 Rohini 28:26 Sankathahara Chaturthi Karwa Chauth	29 Chaturthi 17:55 Mrigashirsha 27:27	30 Panchami 16:43 Aardra 26:16
						31

Panchang by mypanchang.com calculated as per Seattle's Longitude Latitudes.



Organic Groceries, Fresh Vegetables, Fresh Curry
Redmond • Bothell
 425-861-3800 • 425-483-3000
www.mayurifoods.com



Delicious North & South Indian Cusine
Bellevue • Bothell
 425-641-4442 • 425-481-6900
www.mayuriseattle.com



Fresh Eggless Cake, Chats & Sweets
Redmond • Bothell
 425-881-6284 • 425 481 6900
www.mayuribakery.com

November 2015

Ashwin (Ashvayuja) - Kartika • Tula - Vrischika • Aipaasi – Kartikai

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Aashvayuja K Shashthi 15:20 Punarvasu 26:54 Daylight Saving Ends	1 Saptami 15:50 Pushya 28:22 Ahoi Asthami	2 Ashtami 17:08 Aslesha 30:33	3 Navami 19:07 <i>Magha all day</i>	4 Dashami 21:34 <i>Magha 09:17</i>	5 Ekadashi 24:17 <i>P.Phalguni 12:21</i> Rama Ekadashi	6 Dvadashi 27:01 <i>U.Phalguni 15:33</i> Vasu Baras
Trayodashi 29:36 Hasta 18:39  Pradosham Dhateras	8 Chaturdashi all day Chitra 21:32 Masa Shivaratri Kaali Chaudash Narak Chaturdashi	9 Chaturdashi 07:53 Svaati 24:04  Diwali Lakshmi Puja	10 Amavasya 09:47 Vishaakha 26:12 Gowardhan Puja Veterans Day	11 Kartika S Prathama 11:15 Anuraadha 27:56 Gujarati New Year Yama Dwitiya	12 Dvitiiya 12:18 Jyeshtha 29:14	13 Tritiiya 12:54 Mula 30:08
Chaturthi 13:06 P.shadha 30:38 Nagul Chavithi	15 Panchami 12:52 U.shada 30:44 Vrishchika Sankranti 10:34 Laabh Panchami Ayyappa Mandala Puja Begins	16 Shashthi 12:14 Shravana 30:24  Skanda Shasthi Subramanyam Shasthi	17 Saptami 11:09 Dhanishta 29:38	18 Ashtami 09:38 Shatabhisha 28:28	19 Navami 07:42 Dashami 29:23 <i>P.Bhadrapada 26:53</i>	20 Ekadashi 26:42 <i>U.Bhadrapada 24:58</i> Devauthi Ekadashi
Dvadashi 23:47 Revati 22:47 Tulasi Kalyanam Prabhodhanotsava	22 Trayodashi 20:43 Ashvini 20:28  Pradosham	23 Chaturdashi 17:39 Bharani 18:08  Vaikuntha Chaturdashi Annamalai Deepam	24 Purnima 14:44 Krittika 15:57  Satyanarayana Vrat Karthika Purnima Kartikai Deepam Sarvalaya Deepam	25 Kartika K Prathama 12:8 Rohini 14:05 Thanksgiving Day	26 Dvitiiya 10:00 Mrigashirsha 12:43	27 Tritiiya 08:31 Aardra 11:59  Sankathahara Chaturthi
Chaturthi 07:47 Punarvasu 12:01	29 Panchami 07:54 Pushya 12:52	30	<u>Wedding</u> 5,14, 21 (Till 4 PM),22 (Till 17 PM),26,27 <u>Graha Pravesha</u> 21 (Till 4 PM),22 (Till 17 PM)	Note: Yama Dwitiya is aparahna kala vyapini Dwitiya Hence on 12 th November	Note: On 12 th November Pratipada is chandrodaya vidha and hence should be avoided for gowardhan puja	

Panchang by mypanchang.com calculated as per Seattle's Longitude Latitudes.



Organic Groceries, Fresh Vegetables, Fresh Curry
Redmond • Bothell
 425-861-3800 • 425-483-3000
www.mayurifoods.com



Delicious North & South Indian Cusine
Bellevue • Bothell
 425-641-4442 • 425-481-6900
www.mayuriseattle.com



Fresh Eggless Cake, Chats & Sweets
Redmond • Bothell
 425-881-6284 • 425 481 6900
www.mayuribakery.com

December 2015

Kartika – Margasira • Vrischika - Dhanush • Kartikai - Margazhi

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	<u>Wedding</u> 7,12 <u>Graha Pravesha</u> 6,7	Kartika K Shashthi 08:51 Aslesha 14:31	1 Saptami 10:34 Magha 16:52 Kaalabhairav Jayanthi	2 Ashtami 12:53 P.Phalguni 19:44	3 Navami 15:33 U.Phalguni 22:52	4 Dashami 18:18 Hasta 26:00
Ekadashi 20:53 Chitra 28:55 <u>Utpanna Ekadashi</u>	6 Dvadashi 23:05 Svaati 31:26	7 Trayodashi 24:46 Vishaakha all day <u>Pradosham</u>	8 Chaturdashi 25:54 Vishaakha 09:26 Masa Shivaratri	9 Amavasya 26:29 Anuraadha 10:54 Amavasya Tarpanam	10 Margasira S Prathama 26:34 Jyeshtha 11:51	11 Dvitiya 26:13 Mula 12:20
Tritiiya 25:31 P.shadha 12:26	13 Chaturthi 24:31 U.shada 12:13	14 Panchami 23:16 Shravana 11:44	15 Shashthi 21:49 Dhanishta 11:02 Dhanus Sankranti 01:12 Dhanurmasa Begins	16 Saptami 20:08 Shatabhisha 10:07	17 Ashtami 18:17 P.Bhadrapada 09:01 U.Bhadrapada 31:43	18 Navami 16:13 Revati 30:15
Dashami 14:01 Ashvini 28:39	20 Ekadashi 11:41 Bharani 26:59 <u>Vaikuntha Ekadashi</u> Geeta Jayanthi Uttarayana Shishira Rutu	21 Dvadashi 09:20 Trayodashi 31:03 Krittika 25:22 <u>Pradosham</u>	22 Chaturdashi 28:57 Rohini 23:54	23 Purnima 27:11 Mrigashirsha 22:43 Satyanarayana Vrat Dattatreya Jayanthi	24 Margasira K Prathama 25:53 Aardra 21:59 Christmas Arudra Darshanam	25 Dvitiya 25:12 Punarvasu 21:49
Tritiiya 25:12 Pushya 22:19	27 Chaturthi 25:58 Aslesha 23:32 <u>Sankathahara Chaturthi</u>	28 Panchami 27:28 Magha 25:28	29 Shashthi 29:36 P.Phalguni 28:00	30 Saptami all day U.Phalguni 30:57	31	

Panchang by mypanchang.com calculated as per Seattle's Longitude Latitudes.

SUNRISE / SUNSET FOR SEATTLE

	Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec	
	Rise	Set																						
1	07:58	16:25	07:36	17:07	06:50	17:51	06:48	19:36	05:52	20:19	05:16	20:56	05:16	21:08	05:47	20:41	06:28	19:47	07:08	18:46	06:53	16:49	07:37	16:17
2	07:58	16:26	07:35	17:09	06:48	17:53	06:46	19:38	05:51	20:20	05:15	20:57	05:16	21:08	05:48	20:40	06:29	19:45	07:10	18:44	06:55	16:48	07:38	16:16
3	07:58	16:27	07:34	17:11	06:46	17:54	06:44	19:39	05:49	20:21	05:15	20:58	05:17	21:07	05:49	20:38	06:30	19:43	07:11	18:42	06:56	16:46	07:39	16:16
4	07:58	16:28	07:32	17:12	06:44	17:56	06:42	19:41	05:48	20:23	05:14	20:59	05:18	21:07	05:50	20:37	06:32	19:41	07:12	18:40	06:58	16:44	07:40	16:16
5	07:58	16:29	07:31	17:14	06:42	17:57	06:40	19:42	05:46	20:24	05:14	21:00	05:18	21:07	05:52	20:35	06:33	19:39	07:14	18:38	07:00	16:43	07:42	16:15
6	07:57	16:30	07:29	17:15	06:40	17:59	06:38	19:43	05:45	20:26	05:13	21:01	05:19	21:06	05:53	20:34	06:34	19:37	07:15	18:36	07:01	16:42	07:43	16:15
7	07:57	16:32	07:28	17:17	06:39	18:00	06:36	19:45	05:43	20:27	05:13	21:01	05:20	21:06	05:54	20:32	06:36	19:35	07:17	18:34	07:03	16:40	07:44	16:15
8	07:57	16:33	07:26	17:18	07:37	19:02	06:34	19:46	05:42	20:28	05:12	21:02	05:21	21:05	05:56	20:31	06:37	19:33	07:18	18:32	07:04	16:39	07:45	16:15
9	07:56	16:34	07:25	17:20	07:35	19:03	06:32	19:48	05:40	20:30	05:12	21:03	05:21	21:05	05:57	20:29	06:38	19:31	07:19	18:30	07:06	16:37	07:46	16:15
10	07:56	16:35	07:23	17:22	07:33	19:05	06:30	19:49	05:39	20:31	05:12	21:03	05:22	21:04	05:58	20:28	06:40	19:29	07:21	18:28	07:07	16:36	07:47	16:14
11	07:56	16:37	07:22	17:23	07:31	19:06	06:28	19:51	05:37	20:32	05:12	21:04	05:23	21:03	06:00	20:26	06:41	19:27	07:22	18:26	07:09	16:35	07:48	16:14
12	07:55	16:38	07:20	17:25	07:29	19:08	06:26	19:52	05:36	20:34	05:11	21:05	05:24	21:03	06:01	20:24	06:42	19:25	07:24	18:24	07:10	16:34	07:49	16:14
13	07:55	16:39	07:19	17:26	07:27	19:09	06:25	19:53	05:35	20:35	05:11	21:05	05:25	21:02	06:02	20:23	06:44	19:23	07:25	18:23	07:12	16:32	07:50	16:15
14	07:54	16:40	07:17	17:28	07:25	19:11	06:23	19:55	05:33	20:36	05:11	21:06	05:26	21:01	06:04	20:21	06:45	19:21	07:27	18:21	07:13	16:31	07:50	16:15
15	07:53	16:42	07:15	17:30	07:23	19:12	06:21	19:56	05:32	20:37	05:11	21:06	05:27	21:00	06:05	20:19	06:46	19:19	07:28	18:19	07:15	16:30	07:51	16:15
16	07:53	16:43	07:14	17:31	07:21	19:13	06:19	19:58	05:31	20:39	05:11	21:07	05:28	21:00	06:06	20:17	06:48	19:17	07:29	18:17	07:16	16:29	07:52	16:15
17	07:52	16:45	07:12	17:33	07:19	19:15	06:17	19:59	05:30	20:40	05:11	21:07	05:29	20:59	06:08	20:16	06:49	19:15	07:31	18:15	07:18	16:28	07:53	16:15
18	07:51	16:46	07:10	17:34	07:17	19:16	06:15	20:00	05:28	20:41	05:11	21:07	05:30	20:58	06:09	20:14	06:50	19:13	07:32	18:13	07:19	16:27	07:53	16:16
19	07:50	16:48	07:08	17:36	07:15	19:18	06:13	20:02	05:27	20:42	05:11	21:08	05:31	20:57	06:10	20:12	06:52	19:11	07:34	18:11	07:21	16:26	07:54	16:16
20	07:49	16:49	07:07	17:37	07:12	19:19	06:11	20:03	05:26	20:44	05:11	21:08	05:32	20:56	06:12	20:10	06:53	19:09	07:35	18:09	07:22	16:25	07:55	16:16
21	07:49	16:50	07:05	17:39	07:10	19:21	06:10	20:05	05:25	20:45	05:12	21:08	05:33	20:55	06:13	20:08	06:54	19:07	07:37	18:08	07:23	16:24	07:55	16:17
22	07:48	16:52	07:03	17:40	07:08	19:22	06:08	20:06	05:24	20:46	05:12	21:08	05:34	20:54	06:14	20:07	06:56	19:05	07:38	18:06	07:25	16:23	07:56	16:17
23	07:47	16:53	07:01	17:42	07:06	19:24	06:06	20:08	05:23	20:47	05:12	21:08	05:36	20:53	06:16	20:05	06:57	19:03	07:40	18:04	07:26	16:22	07:56	16:18
24	07:46	16:55	06:59	17:44	07:04	19:25	06:04	20:09	05:22	20:48	05:12	21:08	05:37	20:51	06:17	20:03	06:59	19:01	07:41	18:02	07:28	16:21	07:57	16:19
25	07:45	16:56	06:58	17:45	07:02	19:26	06:02	20:10	05:21	20:49	05:13	21:08	05:38	20:50	06:18	20:01	07:00	18:58	07:43	18:01	07:29	16:20	07:57	16:19
26	07:44	16:58	06:56	17:47	07:00	19:28	06:01	20:12	05:20	20:50	05:13	21:08	05:39	20:49	06:20	19:59	07:01	18:56	07:44	17:59	07:30	16:20	07:57	16:20
27	07:42	17:00	06:54	17:48	06:58	19:29	05:59	20:13	05:19	20:51	05:13	21:08	05:40	20:48	06:21	19:57	07:03	18:54	07:46	17:57	07:32	16:19	07:57	16:21
28	07:41	17:01	06:52	17:50	06:56	19:31	05:57	20:15	05:19	20:52	05:14	21:08	05:42	20:47	06:22	19:55	07:04	18:52	07:47	17:56	07:33	16:18	07:58	16:21
29	07:40	17:03			06:54	19:32	05:56	20:16	05:18	20:53	05:14	21:08	05:43	20:45	06:24	19:53	07:05	18:50	07:49	17:54	07:34	16:18	07:58	16:22
30	07:39	17:04			06:52	19:34	05:54	20:17	05:17	20:54	05:15	21:08	05:44	20:44	06:25	19:51	07:07	18:48	07:50	17:52	07:36	16:17	07:58	16:23
31	07:38	17:06			06:50	19:35			05:16	20:55			05:45	20:43	06:26	19:49			07:52	17:51			07:58	16:24

INAUSPICIOUS RAHU KALAM FOR SEATTLE

	Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec	
	Start	End																						
1	13:15	14:18	15:56	17:07	16:29	17:51	13:12	14:48	11:17	13:06	07:13	09:11	13:12	15:11	09:30	11:22	16:27	18:07	14:24	15:52	15:35	16:49	14:07	15:12
2	11:09	12:12	08:47	09:58	08:11	09:34	14:48	16:25	09:28	11:17	17:02	19:00	15:11	17:10	18:48	20:40	13:07	14:47	11:30	12:57	08:09	09:23	11:57	13:02
3	10:05	11:09	14:46	15:58	15:07	16:31	11:35	13:12	18:32	20:21	13:06	15:04	11:13	13:12	07:40	09:31	14:46	16:25	10:04	11:30	14:19	15:32	13:02	14:07
4	15:24	16:28	12:22	13:35	12:20	13:44	09:57	11:34	07:37	09:26	15:05	17:03	09:15	11:14	16:55	18:46	11:28	13:07	17:14	18:40	11:51	13:05	10:54	11:58
5	09:02	10:06	13:35	14:48	13:44	15:09	18:04	19:42	16:45	18:34	11:08	13:07	19:08	21:07	13:14	15:04	09:50	11:28	08:39	10:05	13:04	14:17	09:50	10:54
6	14:22	15:26	11:09	12:22	10:55	12:20	08:16	09:55	13:05	14:55	09:10	11:08	07:17	09:16	15:04	16:54	18:00	19:37	15:46	17:11	10:39	11:51	15:11	16:15
7	12:14	13:19	09:55	11:09	09:29	10:54	16:28	18:06	14:55	16:46	19:03	21:01	17:09	19:07	11:24	13:13	08:13	09:51	12:55	14:20	09:27	10:39	08:48	09:52
8	13:19	14:24	16:04	17:18	17:36	19:02	13:10	14:49	11:14	13:05	07:11	09:10	13:13	15:11	09:34	11:24	16:19	17:56	14:19	15:44	15:27	16:39	14:07	15:11
9	11:11	12:15	08:39	09:54	09:01	10:27	14:49	16:29	09:22	11:14	17:05	19:04	15:11	17:09	18:40	20:29	13:05	14:41	11:31	12:55	08:17	09:29	12:00	13:04
10	10:06	11:11	14:52	16:07	16:12	17:38	11:30	13:10	18:39	20:31	13:08	15:07	11:15	13:13	07:47	09:36	14:41	16:17	10:08	11:31	14:14	15:25	13:04	14:08
11	15:31	16:37	12:23	13:38	13:18	14:45	09:49	11:29	07:29	09:21	15:07	17:06	09:18	11:16	16:49	18:38	11:28	13:04	17:03	18:26	11:52	13:03	10:58	12:01
12	09:00	10:06	13:38	14:54	14:45	16:13	18:11	19:52	16:49	18:41	11:09	13:08	19:05	21:03	13:13	15:00	09:53	11:28	08:46	10:09	13:02	14:13	09:55	10:58
13	14:28	15:34	11:07	12:22	11:50	13:18	08:06	09:47	13:05	14:57	09:10	11:09	07:22	09:19	15:00	16:47	17:48	19:23	15:38	17:00	10:42	11:52	15:11	16:15
14	12:17	13:23	09:50	11:06	10:21	11:49	16:32	18:13	14:58	16:50	19:06	21:06	17:07	19:04	11:25	13:12	08:20	09:54	12:54	14:15	09:33	10:42	08:54	09:57
15	13:24	14:30	16:13	17:30	17:43	19:12	13:08	14:50	11:12	13:05	07:10	09:10	13:14	15:10	09:38	11:25	16:11	17:45	14:15	15:36	15:21	16:30	14:09	15:12
16	11:12	12:18	08:31	09:48	08:50	10:19	14:51	16:33	09:18	11:11	17:08	19:07	15:10	17:07	18:31	20:17	13:02	14:36	11:32	12:53	08:25	09:34	12:04	13:06
17	10:05	11:12	14:57	16:15	16:16	17:45	11:25	13:08	18:46	20:40	13:09	15:08	11:18	13:14	07:54	09:40	14:35	16:08	10:12	11:32	14:10	15:19	13:07	14:10
18	15:39	16:46	12:22	13:40	13:16	14:46	09:41	11:25	07:23	09:17	15:09	17:08	09:22	11:18	16:43	18:28	11:29	13:02	16:53	18:13	11:53	13:01	11:02	12:05
19	08:57	10:05	13:41	14:59	14:47	16:17	18:18	20:02	16:54	18:48	11:10	13:09	19:01	20:57	13:11	14:56	09:57	11:29	08:54	10:13	13:01	14:09	10:00	11:02
20	14:34	15:42	11:03	12:22	11:45	13:16	07:55	09:39	13:05	15:00	09:10	11:10	07:28	09:23	14:56	16:41	17:37	19:09	15:31	16:50	10:46	11:53	15:14	16:16
21	12:20	13:27	09:43	11:03	10:13	11:44	16:36	18:20	15:00	16:55	19:08	21:08	17:04	19:00	11:26	13:11	08:26	09:58	12:52	14:11	09:39	10:46	08:58	10:01
22	13:28	14:36	16:21	17:40	17:50	19:22	13:07	14:52	11:10	13:05	07:11	09:11	13:14	15:09	09:42	11:26	16:02	17:34	14:11	15:29	15:16	16:23	14:12	15:15
23	11:12	12:20	08:21	09:41	08:39	10:11	14:52	16:37	09:14	11:10	17:09	19:09	15:09	17:03	18:21	20:05	13:00	14:31	11:34	12:52	08:33	09:40	12:07	13:10
24	10:03	11:12	15:03	16:23	16:20	17:52	11:21	13:07	18:52	20:48	13:10	15:10	11:20	13:14	08:00	09:43	14:30	16:00	10:17	11:34	14:08	15:15	13:10	14:13
25	15:47	16:56	12:21	13:42	13:14	14:47	09:34	11:20	07:17	09:13	15:10	17:10	09:26	11:20	16:35	18:18	11:29	12:59	16:43	18:01	11:55	13:01	11:05	12:08
26	08:53	10:02	13:43	15:04	14:48	16:21	18:25	20:12	16:58	18:54	11:11	13:11	18:55	20:49	13:09	14:52	10:00	11:29	09:01	10:18	13:01	14:07	10:03	11:06
27	14:40	15:50	10:59	12:21	11:40	13:14	07:46	09:33	13:05	15:02	09:12	11:12	07:34	09:27	14:51	16:33	17:25	18:54	15:24	16:41	10:50	11:55	15:18	16:21
28	12:21	13:31	09:36	10:59	10:05	11:39	16:40	18:27	15:02	16:59	19:09	21:08	17:00	18:53	11:27	13:09	08:33	10:01	12:51	14:07	09:44	10:50	09:01	10:04
29	13:32	14:42			17:57	19:32	13:06	14:53	11:09	13:06	07:14	09:13	13:14	15:07	09:46	11:27	15:54	17:22	14:07	15:23	15:12	16:18	14:16	15:19
30	11:11	12:22			08:27	10:03	14:54	16:41	09:11	11:09	17:10	19:09	15:07	16:59	18:11	19:51	12:58	14:25	11:36	12:51	08:41	09:46	12:11	13:14
31	10:00	11:11			16:24	17:59			18:58	20:55			11:22	13:14	08:07	09:47			10:22	11:36			13:14	14:18

INAUSPICIOUS YAMAGANDAM FOR SEATTLE

	Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec	
	Start	End																						
1	07:58	09:01	12:22	13:33	12:21	13:43	08:24	10:00	16:42	18:30	11:08	13:06	07:15	09:14	15:06	16:58	09:48	11:28	07:08	08:35	11:51	13:06	09:47	10:52
2	14:19	15:23	11:10	12:22	10:57	12:20	06:46	08:23	14:54	16:43	09:11	11:08	05:16	07:15	13:14	15:05	08:09	09:48	15:51	17:17	10:37	11:51	08:43	09:48
3	13:16	14:20	09:58	11:10	09:33	10:57	16:25	18:02	13:05	14:54	07:13	09:10	17:10	19:08	11:23	13:14	06:30	08:09	14:23	15:49	09:24	10:38	07:39	08:44
4	12:13	13:17	08:45	09:57	08:08	09:32	14:49	16:26	11:16	13:05	05:14	07:12	15:11	17:10	09:32	11:23	16:24	18:03	12:56	14:22	08:11	09:25	14:07	15:11
5	11:10	12:14	07:31	08:44	06:42	08:07	13:11	14:49	09:26	11:15	17:03	19:02	13:12	15:11	07:42	09:33	14:44	16:23	11:30	12:56	07:00	08:12	13:03	14:07
6	10:06	11:10	14:49	16:02	15:09	16:34	11:33	13:11	07:35	09:25	15:05	17:04	11:14	13:13	05:53	07:43	13:06	14:44	10:05	11:31	14:16	15:29	11:59	13:03
7	09:01	10:06	13:36	14:50	13:45	15:10	09:53	11:32	05:43	07:34	13:07	15:06	09:16	11:14	16:53	18:43	11:28	13:06	08:41	10:06	13:04	14:16	10:55	11:59
8	07:57	09:01	12:22	13:36	13:19	14:45	08:13	09:52	16:47	18:37	11:08	13:07	07:19	09:17	15:03	16:52	09:51	11:28	07:18	08:42	11:51	13:03	09:52	10:56
9	14:25	15:29	11:08	12:22	11:53	13:19	06:32	08:12	14:56	16:47	09:10	11:09	05:21	07:19	13:13	15:02	08:15	09:52	15:43	17:06	10:40	11:52	08:49	09:53
10	13:21	14:25	09:53	11:08	10:26	11:52	16:29	18:09	13:05	14:56	07:11	09:10	17:09	19:06	11:24	13:13	06:40	08:16	14:18	15:41	09:29	10:41	07:47	08:50
11	12:16	13:21	08:37	09:52	08:58	10:24	14:50	16:30	11:13	13:05	05:12	07:11	15:11	17:08	09:36	11:24	16:16	17:51	12:54	14:17	08:19	09:30	14:08	15:11
12	11:11	12:16	07:20	08:36	07:29	08:56	13:09	14:50	09:20	11:13	17:06	19:05	13:13	15:11	07:49	09:37	14:39	16:15	11:31	12:54	07:10	08:21	13:05	14:08
13	10:06	11:11	14:54	16:10	16:13	17:41	11:28	13:09	07:27	09:20	15:07	17:07	11:16	13:13	06:02	07:50	13:03	14:38	10:09	11:32	14:12	15:22	12:02	13:05
14	09:00	10:06	13:39	14:55	14:46	16:14	09:46	11:27	05:33	07:26	13:08	15:08	09:20	11:17	16:47	18:34	11:29	13:03	08:48	10:10	13:02	14:12	11:00	12:03
15	07:53	08:59	12:22	13:39	13:17	14:46	08:03	09:45	16:51	18:44	11:09	13:09	07:24	09:20	14:59	16:46	09:55	11:29	07:28	08:49	11:52	13:02	09:57	11:00
16	14:31	15:37	11:05	12:22	11:48	13:17	06:19	08:01	14:58	16:52	09:10	11:09	05:28	07:24	13:12	14:58	08:21	09:55	15:35	16:56	10:43	11:53	08:55	09:58
17	13:25	14:31	09:47	11:05	10:18	11:47	16:34	18:16	13:05	14:59	07:10	09:10	17:06	19:02	11:26	13:12	06:49	08:22	14:13	15:34	09:35	10:44	07:53	08:56
18	12:19	13:25	08:28	09:46	08:47	10:16	14:51	16:34	11:11	13:05	05:11	07:11	15:10	17:06	09:40	11:26	16:07	17:40	12:53	14:13	08:28	09:36	14:10	15:13
19	11:12	12:19	07:08	08:27	07:15	08:45	13:08	14:51	09:16	11:10	17:08	19:08	13:14	15:10	07:55	09:41	14:34	16:06	11:33	12:53	07:21	08:29	13:08	14:11
20	10:04	11:12	15:00	16:19	16:18	17:48	11:23	13:07	07:21	09:16	15:09	17:09	11:19	13:14	06:12	07:56	13:01	14:33	10:14	11:33	14:09	15:17	12:06	13:08
21	08:56	10:04	13:41	15:00	14:47	16:18	09:38	11:23	05:25	07:20	13:10	15:09	09:24	11:19	16:40	18:24	11:29	13:01	08:56	10:15	13:01	14:09	11:03	12:06
22	07:48	08:56	12:22	13:41	13:15	14:47	07:53	09:37	16:55	18:51	11:10	13:10	07:29	09:24	14:54	16:38	09:58	11:29	07:38	08:57	11:54	13:01	10:01	11:04
23	14:37	15:45	11:02	12:22	11:43	13:15	06:06	07:51	15:01	16:56	09:11	11:11	05:36	07:30	13:10	14:54	08:28	09:59	15:28	16:46	10:47	11:54	08:59	10:02
24	13:29	14:38	09:41	11:01	10:10	11:42	16:38	18:23	13:05	15:01	07:12	09:11	17:03	18:57	11:27	13:10	06:59	08:29	14:09	15:27	09:41	10:48	07:57	08:59
25	12:21	13:30	08:19	09:40	08:35	10:08	14:52	16:38	11:09	13:05	05:13	07:12	15:08	17:02	09:44	11:27	15:59	17:29	12:52	14:09	08:35	09:42	14:14	15:16
26	11:11	12:21	06:56	08:17	07:00	08:34	13:06	14:53	09:13	11:09	17:10	19:09	13:14	15:08	08:02	09:44	14:28	15:58	11:35	12:52	07:30	08:37	13:11	14:14
27	10:02	11:11	15:05	16:26	16:22	17:55	11:19	13:06	07:16	09:12	15:10	17:10	11:21	13:14	06:21	08:03	12:59	14:27	10:19	11:35	14:07	15:13	12:09	13:12
28	08:51	10:01	13:43	15:05	14:48	16:22	09:32	11:19	05:19	07:15	13:11	15:10	09:28	11:21	16:32	18:14	11:30	12:58	09:03	10:19	13:01	14:07	11:07	12:10
29	07:40	08:50			13:13	14:48	07:43	09:31	17:00	18:57	11:12	13:11	07:36	09:28	14:50	16:31	10:02	11:30	07:49	09:04	11:56	13:02	10:04	11:07
30	14:43	15:54			11:38	13:13	05:54	07:42	15:03	17:00	09:13	11:12	05:44	07:37	13:08	14:49	08:34	10:02	15:22	16:37	10:51	11:56	09:01	10:04
31	13:33	14:44			10:01	11:37			13:06	15:03			16:58	18:50	11:27	13:08			14:06	15:21			07:58	09:01

DURMUHURTHAM TIMES FOR SEATTLE, WA

	Jan	Feb	Mar	April	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	10:47-11:21 14:10-14:44	15:51-16:29	16:23-17:07	12:47-13:38	08:46-09:43 13:34-14:32	13:37-14:40 16:46-17:48	12:40-13:43	05:47-06:46 06:46-07:46	09:08-10:01 24:04-24:47	11:01-11:47 15:40-16:27	15:30-16:09	09:21-09:56 22:25-23:27
2	09:40-10:14 12:29-13:03	12:41-13:19 14:36-15:40	12:43-13:27 14:56-15:40	11:03-11:55 16:12-17:03	05:51-06:49 06:49-07:47	08:24-09:26 24:16-24:49	10:33-11:37 16:54-17:57	18:41-19:40	12:41-13:34	09:28-10:15 13:20-14:06	12:11-12:50 14:09-14:49	11:40-12:15
3	07:58-08:32 08:32-09:06	09:29-10:07 22:55-23:53	09:00-09:44 23:02-23:54	09:19-10:11 13:38-14:29	18:25-19:23	12:35-13:38	08:27-09:30 13:44-14:47	13:43-14:43 16:41-17:41	10:55-11:48 16:12-17:05	07:11-07:57 07:57-08:43	08:54-09:34 22:27-23:24	10:32-11:06 13:58-14:33
4	15:20-15:54	12:03-12:42	11:58-12:42	06:42-07:34 07:34-08:26	13:34-14:33 16:29-17:28	10:29-11:32 16:47-17:50	05:18-06:21 06:21-07:24	08:48-09:47 24:19-24:56	09:10-10:02 13:33-14:26	17:08-17:54	11:32-12:11	09:24-09:58 12:15-12:50
5	12:31-13:05 14:13-14:47	10:45-11:24 14:38-15:17	10:27-11:12 14:57-15:42	17:58-18:50 24:08-24:46	08:42-09:40 13:38-14:41	08:23-09:26 19:00-20:03	12:44-13:43	06:33-07:25 07:25-08:18	13:19-14:04 15:36-16:21	10:14-10:53 14:07-14:46	07:42-08:16 08:16-08:50	
6	09:40-10:14 22:41-23:43	09:27-10:06 12:42-13:27	08:56-09:41 16:14-17:06	13:37-14:29 06:17-07:19	05:13-06:16 16:54-17:57	13:44-14:47 16:39-17:38	10:47-11:45 17:53-18:45	17:53-18:45 23:40-24:31	09:31-10:17 12:11-12:49	08:57-09:36 15:07-15:41		
7	11:57-12:32	07:28-08:07 08:07-08:46	06:39-07:24 07:24-08:09	09:14-10:07 24:05-24:48	10:38-11:37 16:31-17:30	18:55-19:58 24:24-24:57	08:29-09:32 13:43-14:41	08:50-09:48 16:07-16:59	13:32-14:23 12:33-13:18	07:03-07:41 07:41-08:20	12:16-12:50 13:59-14:33	
8	10:49-11:23 14:15-14:50	16:00-16:39	17:30-18:16	12:44-13:37 13:34-14:34	08:39-09:38 16:49-17:52	13:39-14:42 12:41-13:44	05:56-06:54 06:54-07:52	09:12-10:04 23:59-24:44	11:03-11:48 15:32-16:17	15:22-16:00	09:27-10:01 22:27-23:29	
9	09:40-10:14 12:32-13:07	12:42-13:22 14:41-15:21	13:42-14:28 16:00-16:45	10:57-11:50 16:16-17:09	05:40-06:39 06:39-07:39	08:22-09:26 24:18-24:51	10:36-11:39 16:53-17:56	18:33-19:31	12:39-13:31 13:17-14:02	09:34-10:18 14:05-14:43	12:11-12:49 11:43-12:17	
10	07:56-08:31 08:31-09:05	09:23-10:03 22:58-23:54	09:51-10:37 24:03-24:53	09:10-10:03 13:36-14:30	18:32-19:31	12:36-13:39	08:31-09:33 13:45-14:47	13:42-14:40 16:36-17:34	10:56-11:48 16:04-16:55	07:21-08:05 08:05-08:50	09:01-09:39 22:25-23:23	10:36-11:10 13:59-14:33
11	15:27-16:02	12:02-12:43	12:55-13:42	06:28-07:22 07:22-08:15	13:35-14:34 16:34-17:33	10:29-11:33 16:50-17:54	05:23-06:26 06:26-07:28	08:53-09:51 24:16-24:54	09:14-10:05 13:30-14:21	16:58-17:42	11:33-12:11	09:29-10:03 12:18-12:52
12	12:34-13:09 14:18-14:53	10:42-11:22 14:44-15:24	11:22-12:08 16:01-16:48	18:05-18:58	08:35-09:35 24:10-24:46	08:22-09:26 13:40-14:43	18:58-20:00 12:44-13:41	06:42-07:33 07:33-08:24	13:16-14:00 15:28-16:12	10:18-10:56 14:03-14:41	07:49-08:22 08:22-08:56	
13	09:39-10:14 22:45-23:46	09:20-10:01 12:43-13:23	09:47-10:34 13:41-14:28	13:36-14:30 16:18-17:12	12:35-13:35 06:15-07:18	05:11-06:15 16:52-17:55	13:45-14:47 16:33-17:30	10:49-11:46 17:42-18:33	09:37-10:20 23:36-24:28	09:04-09:41 12:11-12:48	15:07-15:41	
14	12:00-12:35	07:17-07:58 07:58-08:38	07:25-08:12 08:12-08:59	09:05-09:59 24:05-24:47	10:34-11:34 16:35-17:36	18:58-20:02 24:23-24:57	08:33-09:35 13:41-14:38	08:55-09:52 16:00-16:50	13:28-14:19 12:32-13:15	07:13-07:50 07:50-08:28	12:19-12:53 14:00-14:34	
15	10:49-11:25 14:21-14:56	16:08-16:49	17:37-18:25	12:41-13:36 13:35-14:35	08:33-09:33 16:51-17:55	13:40-14:44 16:51-17:55	12:43-13:45 06:05-07:02	06:05-07:02 07:02-07:59	09:17-10:07 23:55-24:40	11:05-11:48 15:25-16:09	15:16-15:53 22:30-23:32	
16	09:39-10:14 12:36-13:11	12:43-13:24 14:46-15:28	13:41-14:28 16:03-16:51	10:52-11:46 16:19-17:14	05:31-06:31 06:31-07:32	08:22-09:26 24:20-24:53	10:38-11:41 16:51-17:53	18:24-19:21 12:37-13:27	09:39-10:22 13:15-13:58	12:11-12:48 14:01-14:38	11:47-12:20	
17	07:52-08:27 08:27-09:03	09:16-09:57 23:00-23:54	09:42-10:30 24:04-24:52	09:01-09:56 13:35-14:30	18:39-19:39 16:21-17:17	12:37-13:41 13:45-14:47	08:35-09:37 13:45-14:47	13:40-14:36 16:29-17:26	10:58-11:47 15:56-16:46	07:31-08:14 08:14-08:57	09:08-09:44 22:24-23:24	10:40-11:14 14:01-14:35
18	15:35-16:10	12:01-12:43	12:52-13:40	06:15-07:10 07:10-08:05	13:35-14:36 16:38-17:39	10:30-11:34 16:52-17:56	05:30-06:32 06:32-07:34	08:58-09:54 24:12-24:52	09:19-10:08 13:26-14:16	16:48-17:30	11:35-12:11	09:34-10:07 12:21-12:55
19	12:37-13:13 14:24-15:00	10:38-11:19 14:49-15:30	11:16-12:04 16:05-16:53	18:11-19:07 24:12-24:47	08:30-09:31 13:41-14:45	08:22-09:26 16:52-17:56	18:53-19:55 06:32-07:34	12:43-13:39 24:12-24:52	06:52-07:41 13:26-14:16	13:14-13:56 15:56-16:46	10:22-10:59 14:00-14:37	07:54-08:28 08:28-09:01
20	09:37-10:13 22:49-23:49	09:13-09:55 12:43-13:25	09:38-10:26 13:40-14:29	13:35-14:31 16:21-17:17	12:34-13:35 06:15-07:19	05:11-06:15 16:50-17:51	13:45-14:46 16:27-17:23	10:51-11:47 16:27-17:23	17:31-18:20 23:32-24:26	09:42-10:24 12:11-12:48	09:11-09:47	15:10-15:43
21	12:01-12:38	07:05-07:47 07:47-08:29	07:10-07:59 07:59-08:48	08:57-09:52 24:06-24:46	10:32-11:33 16:40-17:41	19:01-20:04	08:38-09:39 24:23-24:57	09:00-09:56 13:39-14:34	13:25-14:14 15:51-16:40	12:31-13:13	07:23-07:59 07:59-08:36	12:23-12:56 14:03-14:37
22	10:49-11:25 14:27-15:03	16:16-16:58	17:44-18:33	12:39-13:35	08:28-09:30 13:36-14:37	13:42-14:46 16:53-17:57	12:43-13:45 06:17-08:05	06:14-17:10 23:50-24:37	09:22-10:10 15:19-16:00	11:08-11:49 15:19-16:00	15:11-15:47	09:36-10:09 22:33-23:36
23	09:36-10:12 12:38-13:15	12:43-13:26 14:51-15:34	10:47-11:43 16:07-16:56	05:23-06:25 16:23-17:19	08:23-09:27 06:25-07:26	10:41-11:42 16:48-17:49	18:14-19:09 16:39-17:41	12:36-13:24 24:08-24:50	09:45-10:26 13:13-13:54	12:12-12:48 13:59-14:35	11:50-12:24	
24	07:46-08:22 08:22-08:59	09:08-09:51 23:01-23:54	09:33-10:22 24:04-24:50	08:53-09:49 13:35-14:31	18:45-19:46 06:17-07:21	12:39-13:42 16:43-14:46	08:40-09:41 16:23-17:18	13:37-14:32 15:48-16:36	10:59-11:47 08:23-09:04	07:41-08:23 22:24-23:25	09:14-09:50 14:05-14:38	
25	15:43-16:20	12:00-12:43	12:50-13:39	06:02-06:59 06:59-07:56	13:36-14:38 16:42-17:44	10:31-11:35 16:54-17:57	05:38-06:39 06:39-07:40	09:03-09:58 24:08-24:50	09:24-10:12 13:23-14:11	16:38-17:19 16:38-17:19	11:37-12:12	09:37-10:11 12:25-12:58
26	12:39-13:16 14:30-15:07	10:33-11:16 14:53-15:36	11:09-11:59 16:09-16:58	18:18-19:15 24:14-24:48	08:26-09:28 13:43-14:46	08:24-09:28 14:48-19:48	18:48-19:48 12:42-13:37	07:01-07:49 07:49-08:37	13:12-13:53 15:15-15:56	10:27-11:02 13:59-14:34	07:57-08:31 08:31-09:04	
27	09:34-10:11 22:52-23:51	09:05-09:48 12:43-13:26	09:28-10:19 13:39-14:29	13:35-14:31 16:25-17:22	12:34-13:37 06:17-07:21	05:13-06:17 16:46-17:46	13:44-14:45 16:19-17:14	10:53-11:47 16:19-17:14	17:20-18:07 23:29-24:25	09:48-10:29 12:13-12:48	09:17-09:52 15:14-15:47	
28	12:03-12:40	06:52-07:36 07:36-08:20	06:56-07:47 07:47-08:37	08:49-09:46 24:07-24:46	10:30-11:32 16:43-17:46	19:01-20:05 24:21-24:57	08:43-09:43 13:36-14:30	09:05-09:59 15:43-16:31	13:22-14:09 15:43-16:31	12:31-13:12 12:31-13:12	07:33-08:08 08:08-08:43	12:26-13:00 14:07-14:41
29	10:48-11:25 14:33-15:10		17:51-18:42	12:37-13:34	08:25-09:27 13:37-14:39	13:43-14:47 16:54-17:57	12:44-13:44 07:18-08:12	06:24-07:18 23:45-24:34	11:11-11:51 15:13-15:53	15:08-15:43	09:39-10:12 22:37-23:39	
30	09:32-10:10 12:40-13:18		13:38-14:29	10:42-11:39	05:17-06:20 16:27-17:25	08:26-09:29 06:20-07:22	10:44-11:44 16:44-17:44	18:04-18:58 16:44-17:44	12:34-13:21 13:11-13:51	09:51-10:31 13:58-14:33	11:54-12:27	
31	07:38-08:15 08:15-08:53		09:23-10:14 24:04-24:49		18:50-19:53		08:45-09:45 13:44-14:44	13:35-14:28 16:15-17:09		07:52-08:32 08:32-09:12	10:47-11:20 14:09-14:43	

VARJYAM TIMES FOR SEATTLE, WA

	Jan	Feb	Mar	April	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1		15:27-17:12	19:17-21:03	11:17-13:05	26:42-28:27	10:55-12:33	13:27-15:00 24:06-25:37	23:17-24:43		08:47-10:16	14:35-16:13	27:42-29:27
2	09:08-10:47 23:15-24:55	13:22-15:08	27:23-29:11	13:27-15:15	26:14-27:58	12:56-14:32	21:13-22:43	20:12-21:39	10:38-12:06 23:18-24:48	11:17-12:49 24:29-26:04	11:23-13:05	25:49-27:37
3	27:26-29:08	21:17-23:04	29:27-31:15	17:42-19:29	27:56-29:37		15:52-17:21	20:56-22:24	24:22-25:54	27:17-28:55	18:20-20:05	27:52-29:41
4		23:16-25:04	28:00-29:48	19:53-21:39	27:28-29:08	05:17-06:51 16:08-17:41	14:07-15:35	21:17-22:46	27:44-29:19		19:55-21:42	
5	08:59-10:42 30:43-32:28	21:48-23:36	30:10-31:58	19:36-21:20		13:43-15:14	15:17-16:46	27:22-28:53	17:20-18:58	07:52-09:33 29:10-30:53	18:18-20:07	08:22-10:10
6		24:00-25:49		21:33-23:15	05:51-07:29	08:49-10:20	12:50-14:19	16:25-17:58	20:46-22:26		20:31-22:19	10:58-12:46
7	14:30-16:17	28:25-30:13	10:31-12:18	21:23-23:04	22:56-24:32	07:36-09:07	14:16-15:47	18:07-19:41	25:47-27:30	12:35-14:21	25:02-26:50	11:06-12:52
8	16:28-18:16	30:48-32:34	13:52-15:38	24:05-25:44	09:59-11:33	09:19-10:50	15:13-16:44	21:58-23:34	23:15-24:59	14:22-16:10	27:37-29:24	13:29-15:13
9	15:01-16:49	30:37-32:21	13:44-15:29		07:55-09:28 27:16-28:48	07:13-08:43	21:48-23:20	11:43-13:21		12:50-14:38	27:43-29:29	13:40-15:22
10	17:13-19:02		15:51-17:34	17:29-19:05 28:31-30:05	26:12-27:43	08:53-10:23	10:57-12:31	15:15-16:54	06:43-08:29	15:02-16:51	30:10-31:54	16:43-18:23
11	21:32-23:19	08:30-10:11	15:44-17:25	26:20-27:53	27:52-29:22	09:49-11:19	12:43-14:17	20:10-21:52	08:27-10:14	19:33-21:21	30:29-32:12	
12	23:40-25:25	08:00-09:39	18:20-19:58	21:28-22:58	25:33-27:02	16:07-17:38 29:05-30:36	16:24-18:00	17:29-19:12	06:50-08:38	22:09-23:57		10:42-12:20 21:58-23:35
13	23:06-24:48	09:58-11:33		19:57-21:26	26:46-28:14		06:01-07:38	24:43-26:28	08:59-10:47	22:22-24:08	09:50-11:31	20:22-21:57
14	24:24-26:02	25:28-27:00	11:07-12:42 21:53-23:25	20:57-22:24	27:07-28:36	06:22-07:55	09:12-10:51	26:17-28:03	13:29-15:18	24:59-26:45	28:29-30:08	16:08-17:42
15	23:16-24:51	11:52-13:20	19:06-20:35	17:58-19:24		09:32-11:06 22:54-24:30	13:45-15:26	24:34-26:22	16:10-17:58	25:33-27:17	15:56-17:34	15:37-17:10
16	24:27-25:59	08:21-09:48 26:17-27:42	13:36-15:03	18:24-19:50	08:40-10:09 21:19-22:48	25:42-27:19	10:50-12:33	26:41-28:29	16:28-18:15	29:09-30:51	14:40-16:16	17:58-19:30
17		23:27-24:51	11:19-12:44	18:05-19:31	22:04-23:35		17:50-19:34		19:11-20:57		10:40-12:15	16:14-17:45
18	14:52-16:21 25:03-26:30	23:14-24:38	11:28-12:53	23:01-24:28	24:50-26:22	05:59-07:38 26:58-28:40	19:18-21:04	07:11-09:00	19:45-21:29	24:00-25:40	10:16-11:49	18:06-19:36
19	21:13-22:39	19:33-20:58	07:53-09:18	11:30-12:58	14:04-15:39		17:34-19:22	09:52-11:40	23:13-24:54	11:25-13:03	12:29-14:00	18:59-20:29
20	15:01-16:26	19:39-21:05	07:49-09:14	12:06-13:37	16:47-18:24	09:58-11:42	19:41-21:29	10:07-11:54		09:59-11:34 29:41-31:13	10:26-11:56	24:55-26:24
21	12:15-13:40	19:31-20:59	07:15-08:41	14:58-16:31 28:20-29:57	21:11-22:51	11:30-13:17	24:09-25:58	12:39-14:24	17:26-19:04 28:33-30:08	28:44-30:14	11:43-13:11	13:35-15:04
22	12:24-13:50	25:18-26:49	12:14-13:41 24:52-26:22		18:20-20:03	09:51-11:39	26:43-28:30	12:55-14:36	26:28-28:00	30:09-31:37	11:53-13:20	14:11-15:40
23	09:14-10:41	14:22-15:55	25:56-27:29	07:27-09:06	25:37-27:23	11:58-13:47	26:44-28:29	15:49-17:28	21:31-23:01	27:20-28:47	16:51-18:18 29:08-30:34	16:23-17:53 29:13-30:45
24	10:07-11:36	16:18-17:54	29:28-31:03	12:22-14:04	27:23-29:10	16:22-18:10	28:52-30:35		19:46-21:13	27:43-29:09	29:02-30:29	30:52-32:25
25	10:53-12:24	20:43-22:21	19:12-20:51	09:53-11:38	25:50-27:39	18:43-20:29	28:39-30:18	08:53-10:28 19:40-21:12	20:20-21:45	27:07-28:32	30:42-32:11	
26	17:46-19:19 31:15-32:51	10:50-12:31	23:02-24:44	17:38-19:25	28:00-29:48	18:27-20:10		16:55-18:25	16:55-18:19	31:23-32:48	19:22-20:53	09:54-11:29 29:59-31:37
27		15:17-17:00	28:36-30:21	19:38-21:26		20:12-21:53	06:56-08:32	11:27-12:54	16:48-18:12	19:29-20:54	20:52-22:25	
28	09:52-11:30	21:14-22:59	26:30-28:17	18:11-20:00	08:18-10:05	19:36-21:14	23:04-24:37	09:11-10:36	15:57-17:21	19:13-20:40	24:00-25:36	11:46-13:27
29	14:47-16:27 29:03-30:45			20:22-22:10	10:28-12:13	21:33-23:09	09:40-11:11	09:23-10:48 29:53-31:18	20:17-21:43	21:00-22:29	20:18-21:58	12:30-14:14
30			10:35-12:23	24:36-26:22	10:00-11:43		06:38-08:06 25:01-26:28	29:56-31:21	08:33-10:00	09:48-11:20	26:33-28:16	10:18-12:05
31	09:35-11:18		12:42-14:30		11:35-13:15		22:47-24:13	29:31-30:57		11:47-13:22		12:05-13:53