

<b>2012</b> <b>June</b>	Dragon 4710	1st June 4th Month		Chinese	20th June 5th Month	Dragon 4710
	1934 S.E.	1st June Jyesth (Jeth)		Indian	20th June Ashadh (Harh Sikh)	1934 S.E.
	5772 CE	1st June Sivan		Jewish	20th June Tammuz	5772 CE
	1433 AH	1st June Rajab		Muslim	20th June Sha'ban	1433 AH

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday					
 1st Quarter Rises at Noon Full Moon Rises at Sunset Last Quarter Rises at Midnight Dark No Moon 348 - 360° New Moon Start Rises at Sunrise	<b>6 June D- Day</b> The day U.S. troops landed on the shores of Normandy during World War II  <b>19 June Juneteenth</b> - African American celebration of the day the resistant slave holders in Texas who refused to honor the Emancipation proclamation were forced to release their slaves upon the arrival of the Union troops in June 1865.	<b>28 June</b> <i>Stonewall Rebellion</i> Represents the first open action of gays and lesbians equality. Celebrated in remembrance of a protest in New York against police harassment. <i>"The Hebrew month is a lunar month and the quarter of this period—one phase of the moon—appears to have determined the week of seven days."</i> <i>Encyclopedia Biblica, p. 4780.</i>	<b>1</b> <i>Ekadashi</i> 1:02 AM Waxing 12	<b>2</b> <i>Pradosh</i> <i>"al-bid" Fast</i> 9:51 PM Waxing 13	<b>3</b> <i>Full Moon</i> <i>"al-bid" Fast</i> Trinity Sunday The Big Lunch	<b>4</b> <i>Full Moon</i> <i>Purnima</i> <i>"al-bid" Fast - al badr</i> <i>Keh-seh</i> Penumbra Eclipse Spring Bank Holiday Queen's Official Birthday	<b>5</b> Diamond Jubilee Holiday	<b>6</b> 4:37 AM Waxing 3	<b>7</b> <i>Sankasti</i> 1:57 AM Waning 4	<b>8</b> 10:34 PM Waning 5/6	<b>9</b> 10:00 PM Waning 6/7
<b>10</b> <i>KrsnAstami</i> <i>Dakini Day</i> <i>Al-Darbeeya al-thani</i> 2:47 PM Full Moon Sts.	<b>11</b> <i>KrsnAstami</i> <i>Dakini Day</i> <i>Al-Darbeeya al-thani</i> 11:11 AM Waning 1	<b>12</b> <i>Gemini</i> 7:44 AM Waning 2	<b>13</b> 4:37 AM Waning 3	<b>14</b> <i>Ekadashi</i> 11:57 PM Waning 5	<b>15</b> <i>Dvadashi</i> 5:37 AM Waning 12	<b>16</b> <i>Pradosh</i> <i>al - istitar</i> Trooping the Colours 8:13 AM Waning 13					
<b>17</b> <i>SivaRatri</i> <i>Dharmapala's day</i> <i>Al-Hillal al-akheer</i> Father's Day 10:45 AM Waning 14	<b>18</b> <i>Dark No Moon</i> <i>Amavasya</i> <i>Shakyamuni Buddha</i> <i>Al-Muhaq</i> <i>Molad</i> 1:03 PM Dark Moon Sts	<b>19</b> <i>Dark No Moon</i> <i>Amavasya</i> <i>Shakyamuni Buddha</i> <i>Al-Muhaq</i> <i>Molad</i> Royal Ascot Begins 3:01 PM Waxing 1	<b>20</b> <i>New Moon St.</i> <i>al-Hilal</i> <i>Chodesh</i> Solstices June 20 23 09 4:36 PM Waxing 1/2	<b>21</b> <i>2nd Phase</i> <i>al-Qamar</i> 5:43 PM Waxing 2/3	<b>22</b> 6:23 PM Waxing 3/4	<b>23</b> <i>Vinayak</i> 6:35 PM Waxing 4/5					
<b>24</b> St. John Baptist 6:17 PM Waxing 5/6	<b>25</b> 5:31 PM Waxing 6/7	<b>26</b> <i>DurgAstami</i> <i>Mahakala Puja</i> <i>Al-Darbeeya al-awal</i> 4:17 PM Waxing 7/8	<b>27</b> <i>Hari Navami</i> <i>DurgAstami</i> <i>Mahakala Tara Puja</i> <i>Al-Darbeeya al-awal</i> Royal Regatta Begins 2:35 PM Waxing 8/9	<b>28</b> <i>Hari Navami</i> 12:28 PM Waxing 9/10	<b>29</b> 9:58 AM Waxing 11	<b>30</b> <i>Ekadashi</i> 7:10 AM Waxing 12					

National Days	2012	Moon in Stars	St. Time	2012	National Awareness	Dt.	International Events
01 Independence (3 days) in Western Samoa	Jun-01	Svati - Libra	9:25 AM	<b>J U N E  2012</b>	<i>Cervical Screening 3rd Week</i>	01	International Children's Day
01 Madaraka Day in Kenya	Jun-02	Visakha - Scorpio	6:55 AM		<i>National Food Safety 3rd Week</i>	04	Children Victims of Aggression
01 Victory Day in Tunisia	Jun-03	Anuradha	4:12 AM		<i>Homeopathy Herbal Awareness 3rd Week</i>	05	World Environment Day
03 Jefferson Davis's Birthday	Jun-04	Jyeshtha	1:24 AM		<i>LGBT Pride History Month USA</i>	08	World Brain Tumour Day
03 Memorial Day in Kentucky & Louisiana	Jun-04	Mula - Sagittarius	10:42 PM		<i>Caribbean - American Heritage USA</i>	08	World Ocean Day
03 Labor Day in Bahamas	Jun-05	P.Shadha	8:14 PM		<i>Refugee Gypsy Roma Traveller History Month</i>	11	World Population Day
04 Emancipation Day in Tonga	Jun-06	U.Shadha	6:12 PM		<i>No Smoking &amp; Men's Health Month</i>	12	World Day Against Child Labour
05 Constitution Day in Denmark	Jun-07	Shravana - Capricorn	4:43 PM		<i>National Student Safety Month</i>	14	World Blood Donor Day
05 Liberation Day in Seychelles	Jun-08	Dhanishta	3:54 PM		<i>Male Cancer Awareness Month</i>	17	World Day for Drought
06 Memorial Day in South Korea	Jun-09	Satabisha - Aquarius	3:52 PM		<i>SANDS (Stillbirth and Neonatal Death Society) Awareness Month</i>	18	International Picnic Day
06 His Majesty, Yang Di-Pertuan Agong's Birthday in Malaysia	Jun-10	P.Bhadra	4:37 PM		<i>Learning Disability 3rd Week</i>	20	World Refugee Day
09 Senior Citizen's Day in Oklahoma	Jun-11	U.Bhadra	6:08 PM		<i>National Mosquito Control 4th Wk</i>	21	World Music Day
10 Camoes Day in Portugal	Jun-12	Revati - Pisces	8:19 PM		<i>National Carers 4th Week</i>	23	United Nations Public Service Day
11 King Kamehameha I Day in Hawaii	Jun-13	Ashwini - Aries	11:00 PM			26	Int. Day against Drug Abuse
12 Peace with Bolivia in Paraguay	Jun-15	Bharani	2:02 AM			26	Support of Victims of Torture
12 Independence Day in Philippines	Jun-16	Krittika	5:11 AM			21	National Aboriginal Day
17 Independence Day in Iceland	Jun-17	Rohini - Taurus	8:18 AM			24	Saint-Jean-Baptiste Day
17 National Day Federal Republic of Germany	Jun-18	Mrgasira	11:12 AM			<b>Great Britain</b>	
18 Evacuation Day in Egypt	Jun-19	Ardra - Gemini	1:47 PM			19	Royal Ascot begins
19 Emancipation Day in Texas	Jun-20	Purnavasu	4:00 PM			24	Midsummer Quarter Day
19 Labor Day in Trinidad, Tobago	Jun-21	Pushya - Cancer	5:47 PM			27	Royal Regatta begins
19 Revolution Day in Algeria	Jun-22	Ashlesha	7:06 PM				
20 Flag Day in Argentina	Jun-23	Magha - Leo	7:58 PM				
20 West Virginia Day in West Virginia	Jun-24	P.Phalguni	8:22 PM				
22 National Sovereignty Day in Haiti	Jun-25	U.Phalguni	8:17 PM				
22 Midsummer Eve in Finland, Sweden	Jun-26	Hasta - Virgo	7:44 PM				
23 National Holiday in Luxembourg	Jun-27	Chitra	6:45 PM				
24 Fisherman's Day in Madagascar, Mozambique, Somalia - 24 Kings Day in Spain	Jun-28	Svati - Libra	5:20 PM				
	Jun-29	Visakha - Scorpio	3:34 PM				
	Jun-30	Anuradha	1:30 PM				

2012 July	Dragon 4710	1st July 5th Month		Chinese	19th July 6th Month	Dragon 4710
	1934 S.E.	1st July Ashadh (Harh)		Indian	19th July Shravan (Sawan Sikh)	1934 S.E.
	5772 CE	1st July Tammuz		Jewish	19th July Av	5772 CE
	1433 AH	1st July Sha'ban		Muslim	19th July Ramadan	1433 AH

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 Pradosh "al-bid" Fast	2 Full Moon "al-bid" Fast	3 Full Moon Purnima Amitabha Buddha "al-bid" Fast - al badr Keh-seh	4 U.S. Independence Day	5 Aphelion 5 July 04	6 Dalai Lama's Birthday	7 Sankasti
4:08 AM Waxing 13	9:50 PM Full Moon Sts.	6:51 PM Waning 1	4:08 PM Waning 1/2	1:53 PM Waning 2/3	12:11 PM Waning 3/4	11:12 AM Waning 4/5
8	9	10 KrsnAstami Dakini Day Al-Darbeeya al-thani	11 KrsnAstami Dakini Day Al-Darbeeya al-thani	12	13 Cancer Sun	14 Ekadashi
10:59 AM Waning 5/6	11:33 AM Waning 6/7	12:55PM Waning 7/8	2:49 PM Waning 8/9	5:12 PM Waning 9/10	7:45 PM Waning 10/11	10:16 PM Waning 11/12
15 Dvadashi St. Swithin's Day	16 Pradosh al-istitar	17 SivaRatri Dharmapala's day Al-Hillal al-akheer	18 Dark No Moon Amavasya Shakyamuni Buddha Al-Muhaq Molad	19 New Moon St. Ramadan Starts 04:08 Sun Rise 20:17 Sun Set Moon Age - 16 Hrs Sun - Moon 6 deg 50 mts	20 2nd Phase al-Qamar Ramadan Starts	21
Waning 12	12:30 AM Waning 13	2:19 AM Waning 14	3:37 AM Dark Moon St.	4:23 AM Waxing 1	4:38 AM Waxing 2	4:23 AM Waxing 3
22 Vinayak	23	24	25 Feast of St. James	26 DurgAstami Mahakala Puja Al-Darbeeya al-awal	27 Hari Navami	28
3:43 AM Waxing 4	2:42 AM Waxing 5	11:45 PM Waxing 7	9:55 PM Waxing 7/8	7:52 PM Waxing 8/9	5:38 PM Waxing 9/10	3:15 PM Waxing 10/11
29 Ekadashi	30 Pradosh "al-bid" Fast	31 "al-bid" Fast	From the Rising of the Sun unto the going down of the Sun YHVH's name is to be praised. Psalm 113:3. "... each lunar month was divided into four parts, corresponding to four phases of the moon. The first week of each month began with the new moon, so that, as the lunar month was one or two days more than four periods of seven days, these additional days were not reckoned at all." Universal Jewish Encyclopedia, Vol.10, p. 482. "Week."			<ul style="list-style-type: none"> <li>1st Quarter Rises at Noon</li> <li>Full Moon Rises at Sunset</li> <li>Last Quarter Rises at Midnight</li> <li>Dark No Moon 348 - 360°</li> <li>New Moon Start Rises at Sunrise</li> </ul>
12:46 PM Waxing 12	10:14 AM Waxing 13	7:46 AM Waxing 14	All Time UT Start			

National Days	2012	Moon in Stars	St. Time	2012	National Awareness	Dt.	International Events
01 Rwanda Independence - Belgium in 1962	Jul-01	Jyeshtha	11:14 AM	J U L Y 2012	Metabolic Disease 1st Week	01	Canada Day
01 Canada - Canada Day	Jul-02	Mula - Sagittarius	8:54 AM		National Childhood Obesity 1st Wk	01	1st Saturday of July - Co-operatives
01 Burundi Independence from Belgium in 1962	Jul-03	P.Shadha	6:37 AM		Migraine Awareness 1st Week	23	World Population Day - 1st Saturday
04 United States Declaration of independence from Great Britain in 1776	Jul-04	U.Shadha	4:32 AM		Sickle Cell Awareness Month		Birthday of Haile Selassie I (23 July)
05 Cape Verde Islands (Independence Day) Independence from Portugal in 1975	Jul-05	Shravana - Capricorn	2:50 AM		Make a Difference to Children		United States America
05 United Kingdom - Isle of Man - Tynwald Day	Jul-06	Dhanishta	1:38 AM		National Recreation and Parks Mth	04	Federal Holiday
05 Declaration of Venezuela independence from Spain in 1811	Jul-07	Satabisha - Aquarius	1:04 AM		Parents Day - 4th Sunday	04	USA Independence Day
05 Algeria Independence from France in 1962	Jul-08	P.Bhadra	1:15 AM		27 July 2012 for the Opening Ceremony of the Olympic Games. It will provide an opportunity for the world to view the artistic expression of Danny Boyle and his team. Her Majesty the Queen will be greeted by Jacques Rogge and Sebastian Coe. A highlight of the Ceremony is the Parade of Athletes - a procession of the participating teams into the Stadium		“Among all early nations the lunar months were the readiest large divisions of time... (and was divided in 4 weeks), corresponding (to) the phases or the quarters of the moon. In order to connect the reckoning by weeks with the lunar month, we find that all ancient nations observed some peculiar solemnities to mark the day of the New Moon.” The Popular and Critical Bible Encyclopedia, 1904 edit., Vol. 3, p. 1497
06 Malawi Independence from the United Kingdom in 1964	Jul-09	U.Bhadra	2:12 AM		Rolihlahla Mandela was born in Mvezo, a village near Mthatha in the Transkei, on July 18, 1918, to Nonqaphi Nosekeni and Henry Mgadla Mandela.		
06 Cayman Islands - Constitution Day	Jul-10	Revati - Pisces	3:55 AM				
09 Argentina Independence from Spain in 1816	Jul-11	Ashwini - Aries	6:17 AM				
10 Bahamas Independence from the United Kingdom in 1973.	Jul-12	Bharani	9:08 AM				
14 France - Bastille Day	Jul-13	Krittika	12:14 PM				
17 Slovakia Declaration of Independence (only a remembrance day), but the independence came in January 1, 1993 from the division of Czechoslovakia (public holiday).	Jul-14	Rohini - Taurus	3:20 PM				
20 Colombia Independence from Spain in 1810	Jul-15	Mrgasira	6:14 PM				
26 Maldives Independence from the United Kingdom in 1965	Jul-16	Ardra - Gemini	8:46 PM				
28 Peru Independence from Spain in 1821	Jul-17	Purnavasu	10:49 PM				
	Jul-19	Pushya - Cancer	12:20 AM				
	Jul-20	Ashlesha	1:20 AM				
	Jul-21	Magha - Leo	1:52 AM				
	Jul-22	P.Phalguni	1:58 AM				
	Jul-23	U.Phalguni	1:42 AM				
	Jul-24	Hasta - Virgo	1:08 AM				
	Jul-25	Chitra	12:18 AM				
	Jul-25	Svati - Libra	11:13 PM				
	Jul-26	Visakha - Scorpio	9:57 PM				
	Jul-27	Anuradha	8:29 PM				
	Jul-28	Jyeshtha	6:52 PM				
	Jul-29	Mula - Sagittarius	5:10 PM				
	Jul-30	P.Shadha	3:27 PM				
	Jul-31	U.Shadha	1:48 PM				



The 1st lunar day ends at around 12° of solar separation, and the 2nd lunar day begins. The only part of this, that might be confusing is that the 30th lunar day (348 to 360°) is considered the **Dark No Moon day (starting of conjunction)**, which is called **Al-Muhaq** and the 15th lunar day (168 to 180°) is considered the **Birth of Full Moon day**, which is called **Al-Badr - (Keh-esh)**. The Arabs went a step further and divided the 30-day month into 10 portions of three days each and assigned names to them. An empirical calendar, based on observation, is totally irregular and unpredictable; it will also be set at different times from one community to the next.

○ The moment of Full Moon 'al badr' in Arabic, on the other hand, is midway between two successive conjunctions when the three bodies again lie in a plane, but with the earth in the middle (a lunar eclipse can only occur at this moment), 15th phase.

○ Full Moon on the first night is fourteen phases as it rises (in the east) on that day with one fourteen portion (Sun's light) precisely, and its progress declines (Waning) from rising of the Sun. (Enoch 72:9)

● NOTE: If you use the "crescent sighting - which can be "second day" for a new moon, then on your count to the 15th day, the moon will be one or two-days PAST Full Moon Phase.

● Last Moon Phase from 27th to 30th is 'al-istitar' (concealment) 'Al-Muhaq' last 29 / 30th day of Total darkness. The word "molad" comes from Hebrew root for birth and means 'birth of the Dark Moon'.

Rebuilding begins at Dark Moon conjunction, but it is not the "New Moon", rather it is the beginning of a process towards a "First Phase of New Month".

● New Moon - A New Month (Al Hillal - Chodesh) Rises at about the same time as the Sun Rises. The crescent Moon, which sets with the Sun, begins to build its light each subsequent phase for 13/14 days.

⚙ The thirty days month each have a second New Moon day. Each of the monthly lunations is configured by the Sun with 29 or 30 Days.

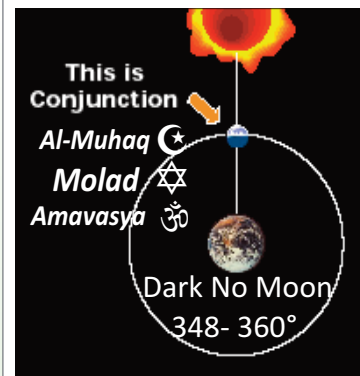
1. Some of these months have 14 days of waning phase before one dark day of conjunction.
2. Others have thirteen days of waxing phase after two dark days of conjunction.

Full Moon and Dark Moon days are variables but, months all start and end the same way.

2  al-Qamar ☾	3  al-Qamar ☾	4  Waxing Moon - Bright	5  Half of Moon	6 	7 	8  First Quarter Al-Darbeeya al-awal
9 	10  Moon in Scorpio	11  Qamar dar Aqrab ☾	12 	13  al-bid fast ☾	14  al-bid fast ☾	15  Full moon al-badr fast ☾
16 	17 	18 	19  Waning Moon - Dark Half of Moon	20 	21 	22  Third Quarter Al-Darbeeya al-thani
23 	24 	25 	26 	27  al-istitar ☾	28  al-istitar ☾	29  Last Sliver May or may not be seen

### Countries that follow Calculations for Lunar Muslim Calendar

1. Canada - Fiqh Council of North America / European Muslim Council
2. Egypt - New Moon Born before sunset & moon sets at least 1-5 mts @ sunset
3. Indonesia, Malaysia - Follow Age > 8 hours, altitude > 2°, elongation > 3°
4. Libya - "New Moon" must be born before Fajr - "Al-Hillal" - the early first phase rises at about the same time as the Sun Rises.
5. Saudi Arabia - Since 1423 AH - (15 March 2002) onwards, the rules for Umm al-Qura calendar have been modified to: If on the 29th day of the lunar month the two following conditions are satisfied, then the next day is the first day of the new lunar month: The geocentric conjunction occurs before sunset. The moon sets after the sun. Otherwise, current lunar month will last 30 days.



1 Chodesh ☼ 1st Phase 0 - 12° New moon Day al-Hillal ☾
30 Al-Muhaq ☼ Dark No Moon 348-360° Molad Dark moon
1 Chodesh ☼ 1st Phase 0 - 12° New moon Day al-Hillal ☾

27 Nakshatras - Latin Stars	Sign	Zodiac	Arabic Stars Names	Direction of Moon
1. Asvini (Arietis) Aries	Aries		Ash-Sharatan'	From Waxing Moon
2. Bharani ( Arietis)	Aries		'Al-Bhutain'	1st phase of the Moon to the 8th
3. Krittika / Karthigai (Pleiades)	Taurus		'Ath-Thuraiya'	Phase the Moon is said to stay in the East Direction.
4. Rohini (Aldebaran) Taurus	Taurus		'Ad-Dabaran'	From the 9th Phase to the Full Moon, the Moon is said to reside in the North Direction.
5. Mrigashirsha (Orionis)	Taurus		AL-Hak'ah'	From Waning Moon the dark half to the 8th Phase, the Moon is said to be in the West direction.
6. Ardra (Orionis - Betelgeuse)	Gemini		Al-Han'ah'	From 9th phase to the New Moon, the Moon is said to be South Direction
7. Punarvasu (Geminorum)	Gemini		'Adh-Dhira'	Moon stays in one Sign - 2 days, 6 hrs & in one Nakshatra for 1 day and in one Quarter of Nakshatra for 6hrs
8. Pushya (Cancr)	Cancer		'An-Nathrah'	
9. Ashlesha (sigma Hydrae)	Cancer		'At-Tarf'	
10. Magha (Leonis - Regulus)	Leo		'Aj-Jabhah'	
11. Purva-Phalguni (Leonis) Leo	Leo		'Az-Zubrah'	
12. Uttara-Phalguni (Leonis)	Leo		'As-Sarfah'	
13. Hasta (Corvi) Virgo	Virgo		'Al-Auwa'	
14. Chitra (Virgo - Spica)	Virgo		'As-Simak'	
15. Swati (Bootes - Arcturus )	Libra		'Al-Ghafir'	
16. Vishakha (Librae) Ending part	Libra		'Az-Zubanan'	
17. Anuradha (Scorpionis)	Scorpio		'Al-Iklil'	
18. Jyeshtha (Scorpionis - Antares)	Scorpio		'Al-Kalb'	
19. Mula (Scorpionis)	Scorpio		'Ash-Shaulah'	
20. PurvAshadha (Sagittarii)	Sagittarius		'An-Naa'im'	
21. UttarAshadha (Sagittarii)	Sagittarius		'Al-bALDAH'	
22. Shrivana (Aquilae - Altair)	Capricorn		'Al-Bula'	
23. Dhanishtha (Delphinis)	Capricorn		'Sa'd-as-Suud'	
24. Satabhisha (Aquarii) Aquarius	Aquarius		'Sa'd Al-Medic'	
25. Purva-Bhadrapada (Pegasi)	Aquarius		'Al-Fargh-Al-Mukdim'	
26. Uttara-Bhadrapada (Pegasi)	Pisces		'Al-Pargh-Al-Mukhir'	
27. Revati (Piscum) Pisces	Pisces		'Batn-Al-Hut'	

● On the day before New Moon, moonrise is on the eastern horizon at about the same time as the Sun sets in the west. "Second New Moon on the 30th Day" - The thirty day months each have a second New Moon day. It was on one of these months that David said to Jonathan: Tomorrow is New Moon or New Month. (1 Sam. 20:5). Scripture uses the word Chodesh for both 'New Moon' and 'New Month'. Chodesh is from the verb 'chadas' (2318) meaning to be new or rebuilding.

The 24 hour definitions of day, however require one to say "erev to erev" or "boqer to boqer", or to set "boqer" as the limit at the end of a day and "erev" as the limit of the start of a day. If boqer is set as a limit to end a day, then we go back to the preceding boqer to begin the day. Or if erev is set as a limit to start the day, then we must go to the next erev to end the day. Either sunset to sunset in the case of Sabbaths, or dawn to dawn to define a "day" for eating a sacrificial offering.

- Blow Shofar at "New Moon- New Month Start" (Chodesh) a ram's horn (shofar),
- Full Moon (keseh), Tabernacles during day time (yom), pilgrim feast (Chag). (Ps. 81:3, YLT).

A Last Quarter Moon (Al-Darbeeya al thani) rises at Midnight, is highest in the sky at Sunrise and Sets at Noon.

● A New Moon (Al Hillal - Chodesh) rises at about the same time as the Sun Rises. Highest point in the Sky is at Midday, & Sets at about the same time as the Sun Sets

○ A First Quarter Moon (Al-Darbeeya al-awal) Rises at Noon, is highest in the Sky at Sunset and sets around Midnight.

○ A Full Moon (Al-Badr - Keh-esh) 14th Night Rises at Sunset, is highest in Sky at Midnight and sets when the Sun Rises. The Full Moon phases correspond to 13th, 14th and 15th month, which are said in Hadith as "al Bid" or "White Fasts".

○ "Al-Badr" - Full Moon (15th phase) waxing moon  
In the Arabic language there are 6 distinct words that describe the separate phases of the lunar month:

● "Al-Hillal" - early first phase of the lunar month. (New Moon) "al-Qamar" - after the Second, and Third and Fourth Nights.

Some verses refer to these as Splitting of the moon, with the crescent.

○ "Al-Darbeeya al-awal" - First Quarter waxing moon

● "Al-Darbeeya al-thani" - Last Quarter waning moon

○ "Al-Hillal al-akheer" - Last 14th phase of waning moon

● "Al-Muhaq" Molad - Absence of moon, i.e. when the moon is between the sun and the earth and cannot be seen.

A New World Record for Lunar Crescent Sighting in Kerman province of Iran. 11 Hours 22 Minutes - By Mr. Mohsen G. Mirsae

● The first Phase (New Moon) started at 7:40 AM on 7 Sept 2002  
06:39 Sun Rise - 19:25 Sun Set - Moonrise 06:36 - Moonset 19:58  
Difference between moon and sun longitudes 6° 53 Minutes. Illuminated fraction of the moon 0.554% Moon age at sun set 11h 20 Minutes  
<http://www.icoproject.org/icop/grecord.html>

"The Sun and the Moon follow courses exactly as computed" (Al-Rahman 55:5)

~ He who ordained the Stars for you that you may be guided thereby in the darkness of the land and the sea. (6:97)

The week days are illuminated, (YHVH lit the Moon with Sun in Genesis 1:3-5) so the new moon days must look different. The Sun - daylight tells you a new day has started, the Moon tells you which "day" or phase it is.