

PLEASE READ BEFORE YOU CONTINUE



Except where otherwise noted, this work is licensed under creative commons by <http://creativecommons.org/licenses/by-nc-nd/3.0>

YOU ARE FREE:

To Share — to copy, distribute and transmit the work

UNDER THE FOLLOWING CONDITIONS:

**ATTRIBUTION.**

You must attribute the work in the manner specified by the author or licensor (but not in any way that suggests that they endorse you or your use of the work).

**NONCOMMERCIAL.**

You may not use this work for commercial purposes.

**NO DERIVATIVE WORKS.**

You may not alter, transform, or build upon this work.

This document comes in pdf format. Do not add, remove or modify the pages in the pdf document. You are free to distribute this document. If you are putting this document on a web site put a direct link to the document in our server. You are not allowed to host this file in a web server.

Thank you for downloading this file!

මෙම ගොනුවේ පිටු ඉවත්කිරීම, වෙනස් කිරීම හෝ ගොනුවට නව පිටු ඇලුණින් එකතුකිරීම සිදු කිරීමෙන් වලකින්න. මෙම ගොනුව මුද්‍රණය කිරීමට සහ බෙදාහැරීමට ඔබට අයිතිය ඇති අතර ඉන් මුදල් ඉපයීමට අයිතියක් නොමැත. ඔබට මෙම ගොනුව වෙබ් සර්වරයක තැන්පත් කිරීමට අයිතියක් නොමැත.

මෙම ගොනුව බාගතකලාට ස්තූතියි !

## Solar Eclipses visible to Sri Lanka

Date	Type	Type as visible to Sri Lanka	Total Eclipse Duration	Visible Time
2009 January 26	Annular Eclipse	Partial	06h 04m 01s	14h 02m to 16h 12m
2009 July 22	Total Eclipse	Partial	05h 14m 01s	06h 05m to 07h 12m
2010 January 15	Annular Eclipse	Annular for Jaffna region	06h 20m 02s	11h 18m to 15h 11m <i>Duration of Annularity: 10m 07s</i>
2016 March 09	Total Eclipse	partial	05h 15m 00s	06h 24m to 06h 46m
2019 December 26	Annular	Annular for Jaffna region	05h 35m 59s	07h 09m to 11h 21m <i>Duration of Annularity: 3m 15s</i>
2020 June 21	Annular	Partial	05h 48m 51s	10h 29m to 13h 19m

- All the **visible times** of the solar eclipses are given in **Sri Lankan Standard 24 hour** time.
- Visible times are calculated as seen from **Sri Jayawardanapura Kotte area** except for eclipses in 2010 and 2019 that the visible times are declared as seen from **Jaffa region**.



## Lunar Eclipses visible to Sri Lanka.

Date	Type	Type as visible to Sri Lanka	Visible Time	Eclipse Duration
2009 August 06	Penumbral Eclipse	Penumbral Eclipse	04h 31m to 05h 54m	03h 16m 04s
2009 December 31	Partial Eclipse	Partial Eclipse	22h 45m to 03h 00m	04h 14m 57s
2009 February 09	Penumbral Eclipse	Penumbral Eclipse	18h 17m to 22h 09m	04h 02m 58s
2010 June 26	Partial Eclipse	Partial Eclipse	18h 43m to 19h 51m	05h 25m 59s
2011 December 10	Total Eclipse	penumbral	17h 57m to 23h 01m	05h 59m 59s
2011 June 15	Total Eclipse	Total Eclipse	22h 53m to 04h 32m	05h 39m 02s
2012 June 04	Partial Eclipse	penumbral	18h 40m to 18h 49m	04h 33m 04s
2012 November 28	Penumbral Eclipse	Penumbral Eclipse	17h 58m to 22h 23m	04h 40m 57s
2013 April 25	Partial Eclipse	Partial Eclipse	23h 31m to 03h 43m	04h 11h 56s
2013 October 19	Penumbral Eclipse	Penumbral Eclipse	03h 18m to 05h 29m	02h 11m 57s
2014 October 08	Total Eclipse	Penumbral Eclipse	18h 15m to 19h 05m	05h 21m 02s
2015 April 04	Total Eclipse	Partial Eclipse	18h 27m to 20h 30m	06h 01m 02s
2016 March 23	Penumbral Eclipse	Penumbral Eclipse	18h 30m to 19h 27m	04h 20m 55s
2016 September 16	Penumbral Eclipse	Penumbral Eclipse	22h 22m to 02h 25m	04h 03m 02s
2017 February 11	Penumbral Eclipse	Penumbral Eclipse	04h 02m to 06h 07m	04h 23m 02s
2017 August 07	Partial Eclipse	Partial Eclipse	21h 18m to 02h 22m	05h 04m 09s
2018 January 31	Total Eclipse	Total Eclipse	18h 23m to 21h 39m	05h 20m 02s
2018 July 27	Total Eclipse	Total Eclipse	22h 43m to 05h 00m	06h 17m 03s
2019 July 17	Partial Eclipse	Partial Eclipse	00h 12m to 05h 21m	05h 37m 04s
2020 January 10	Penumbral Eclipse	Penumbral Eclipse	22h 35m to 02h 44m	03h 08m 58s
2020 June 05	Penumbral Eclipse	Penumbral Eclipse	23h 13m to 02h 36m	03h 23m 01s

- All the **visible times** of the lunar eclipses are given in **Sri Lankan Standard 24 hour** time as seen from **Sri Jayawardanapura Kotte** area.
- Visible times of some eclipses can vary slightly depending on the location of observing.

\*\*Very detailed maps, depicting paths of the above solar and lunar eclipses can be found from <http://www.eclipse.org.uk> web site.

