

Lunar Eclipses: 2011 - 2020						
Calendar Date	TD of Greatest Eclipse	Eclipse Type	Saros Series	Umbral Magnitude	Eclipse Duration	Geographic Region of Eclipse Visibility
2011 Jun 15	20:13:43	Total	130	1.700	03h39m 01h40m	S.America, Europe, Africa, Asia, Aus.
2011 Dec 10	14:32:56	Total	135	1.106	03h32m 00h51m	Europe, e Africa, Asia, Aus., Pacific, N.A.
2012 Jun 04	11:04:20	Partial	140	0.370	02h07m	Asia, Aus., Pacific, Americas
2012 Nov 28	14:34:07	Penumbral	145	-0.187	-	Europe, e Africa, Asia, Aus., Pacific, N.A.
2013 Apr 25	20:08:38	Partial	112	0.015	00h27m	Europe, Africa, Asia, Aus.
2013 May 25	04:11:06	Penumbral	150	-0.934	-	Americas, Africa
2013 Oct 18	23:51:25	Penumbral	117	-0.272	-	Americas, Europe, Africa, Asia
2014 Apr 15	07:46:48	Total	122	1.291	03h35m 01h18m	Aus., Pacific, Americas
2014 Oct 08	10:55:44	Total	127	1.166	03h20m 00h59m	Asia, Aus., Pacific, Americas
2015 Apr 04	12:01:24	Total	132	1.001	03h29m 00h05m	Asia, Aus., Pacific, Americas
2015 Sep 28	02:48:17	Total	137	1.276	03h20m 01h12m	e Pacific, Americas, Europe, Africa, w Asia
2016 Mar 23	11:48:21	Penumbral	142	-0.312	-	Asia, Aus., Pacific, w Americas
2016 Sep 16	18:55:27	Penumbral	147	-0.064	-	Europe, Africa, Asia, Aus., w Pacific
2017 Feb 11	00:45:03	Penumbral	114	-0.035	-	Americas, Europe, Africa, Asia
2017 Aug 07	18:21:38	Partial	119	0.246	01h55m	Europe, Africa, Asia, Aus.
2018 Jan 31	13:31:00	Total	124	1.315	03h23m 01h16m	Asia, Aus., Pacific, w N.America
2018 Jul 27	20:22:54	Total	129	1.609	03h55m 01h43m	S.America, Europe, Africa, Asia, Aus.
2019 Jan 21	05:13:27	Total	134	1.195	03h17m 01h02m	c Pacific, Americas, Europe, Africa
2019 Jul 16	21:31:55	Partial	139	0.653	02h58m	S.America, Europe, Africa, Asia, Aus.
2020 Jan 10	19:11:11	Penumbral	144	-0.116	-	Europe, Africa, Asia, Aus.
2020 Jun 05	19:26:14	Penumbral	111	-0.405	-	Europe, Africa, Asia, Aus.
2020 Jul 05	04:31:12	Penumbral	149	-0.644	-	Americas, sw Europe, Africa
2020 Nov 30	09:44:01	Penumbral	116	-0.262	-	Asia, Aus., Pacific, Americas