

Table of Lunar Eclipses 1916 - 2040

Columns give year, date, zodiac position, Saros series nodal designation and number, eclipse type.

Key: T = Total, P = Partial, A = Annular (penumbral eclipse). Date Format Is DD/MM.

Saros: N = North, N/O = Old North, N/N = New North. S = South, S/O = Old South, S/N = New South.

1916	20/01	28 CAN 58	N	08	P
	15/07	22 CAP 20	S	08	P
1917	08/01	17 CAN 29	N/O/N	09	T
	04/07	12 CAP 18	S/O/N	09	T
	28/12	06 CAN 07	N	10	T
1918	24/06	02 CAP 05	S	10	P
	17/12	25 GEM 04	N	11	A
1919	15/05	23 SCO 09	S	11	A
	07/11	14 TAU 31	N	12	P
1920	03/05	12 SCO 19	S	12	T
	27/10	03 TAU 52	N	13	T
1921	22/04	01 SCO 38	S	13	T
	16/10	23 ARI 02	N	14	P
1922	13/03	22 VIR 06	S	14	A
	11/04	21 LIB 10	S	14	A
	06/10	11 ARI 59	N	15	A
1923	03/03	11 VIR 32	S	15	P
	26/08	02 PIS 09	N	16	P
1924	20/02	00 VIR 46	S	16	T
	14/08	21 AQU 43	N/O/N	17	T
1925	08/02	19 LEO 39	S	17	P
	04/08	11 AQU 34	N	18	P
1926	28/01	08 LEO 14	S	18	A
	25/06	03 CAP 31	N	19	A
	25/07	01 AQU 30	N	19	A
	19/12	26 GEM 35	S	19	A
1927	15/06	23 SAG 14	N	01	T
	08/12	15 GEM 38	S	01	T
1928	03/06	12 SAG 39	N/O/N	02	T
	27/11	04 GEM 54	S	02	T
1929	23/05	01 SAG 53	N	03	A
	17/11	24 TAU 10	S	03	A
1930	13/04	22 LIB 35	N	04	P
	07/10	13 ARI 47	S	04	P
1931	02/04	12 LIB 07	N	05	T
	26/09	02 ARI 45	S/O/N	05	T
1932	22/03	01 LIB 41	N	06	P
	14/09	21 PIS 49	S	06	P
1933	10/02	21 LEO 22	N	07	A
	12/03	21 VIR 05	N	07	A
	05/08	12 AQU 53	S	07	A
	04/09	11 PIS 12	S	07	A
1934	30/01	10 LEO 07	N	08	P
	26/07	02 AQU 48	S	08	P
1935	19/01	28 CAN 39	N/O/N	09	T
	16/07	22 CAP 45	S/O/N	09	T
1936	08/01	17 CAN 19	N	10	T
	04/07	12 CAP 31	S	10	P
	28/12	06 CAN 16	N	11	A
1937	25/05	03 SAG 40	S	11	A
	18/11	25 TAU 35	N	12	P
1938	14/05	22 SCO 54	S	12	T
	07/11	14 TAU 51	N	13	T
1939	03/05	12 SCO 18	S	13	T
	28/10	03 TAU 57	N	14	P
1940	23/03	03 LIB 01	S	14	A
	22/04	01 SCO 54	S	14	A
	16/10	22 ARI 49	N	15	A
1941	13/03	22 VIR 31	S	15	P

	05/09	12 PIS 45	N	16	P
1942	03/03	11 VIR 48	S	16	T
	26/08	02 PIS 17	N/O/N	17	T
1943	20/02	00 VIR 43	S	17	P
	15/08	22 AQU 05	N	18	P
1944	09/02	19 LEO 21	S	18	A
	06/07	13 CAP 58	N	19	A
	04/08	11 AQU 59	N	19	A
	29/12	07 CAN 47	S	19	A
1945	25/06	03 CAP 40	N	01	P
	19/12	26 GEM 50	S	01	T
1946	14/06	23 SAG 05	N/O/N	02	T
	08/12	16 GEM 03	S	02	T
1947	03/06	12 SAG 22	N	03	P
	28/11	05 GEM 16	S	03	A
1948	23/04	03 SCO 18	N	04	P
	18/10	24 ARI 37	S	04	A
1949	13/04	22 LIB 54	N	05	T
	07/10	13 ARI 30	S	05	T
1950	02/04	12 LIB 32	N	06	T
	26/09	02 ARI 31	S	06	T
1951	21/02	02 VIR 26	N	07	A
	23/03	02 LIB 00	N	07	A
	17/08	23 AQU 25	S	07	A
	15/09	21 PIS 52	S	07	A
1952	11/02	21 LEO 14	N	08	P
	05/08	13 AQU 17	S	08	P
1953	29/01	09 LEO 48	N/N	09	T
	26/07	03 AQU 12	S/O/N	09	T
1954	19/01	28 CAN 30	N	10	T
	16/07	22 CAP 57	S	10	P
1955	08/01	17 CAN 28	N	11	A
	05/06	14 SAG 08	S	11	A
	29/11	06 GEM 42	N	12	P
1956	24/05	03 SAG 25	S	12	P
	18/11	25 TAU 55	N	13	T
1957	13/05	22 SCO 52	S	13	T
	07/11	14 TAU 55	N	14	T
1958	04/04	13 LIB 52	S	14	A
	03/05	12 SCO 34	S	14	P
	27/10	03 TAU 43	N	15	A
1959	24/03	03 LIB 26	S	15	P
	17/09	23 PIS 24	N	16	A
1960	13/03	22 VIR 47	S	16	T
	05/09	12 PIS 53	N/N	17	T
1961	02/03	11 VIR 45	S	17	P
	26/08	02 PIS 39	N	18	P
1962	19/02	00 VIR 25	S	18	A
	17/07	24 CAP 25	N	19	A
	15/08	22 AQU 30	N	19	A
1963	09/01	18 CAN 59	S	19	A
	06/07	14 CAP 06	N	01	P
	30/12	08 CAN 01	S	01	T
1964	25/06	03 CAP 30	N/O/N	02	T
	19/12	27 GEM 14	S	02	T
1965	14/06	22 SAG 48	N	03	P
	08/12	16 GEM 25	S	03	A
1966	04/05	13 SCO 56	N	04	A
	29/10	05 TAU 32	S	04	A

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1967	24/04	03 SCO 37	N	05	T
	18/10	24 ARI 21	S	05	T
1968	13/04	23 LIB 20	N	06	T
	06/10	13 ARI 17	S	06	T
1969	02/04	12 LIB 51	N	07	A
	27/08	03 PIS 58	S	07	A
	25/09	02 ARI 35	S	07	A
1970	21/02	02 VIR 18	N	08	P
	17/08	23 AQU 49	S	08	P
1971	10/02	20 LEO 55	N/N	09	T
	06/08	13 AQU 41	S/O/N	09	T
1972	30/01	09 LEO 39	N	10	T
	26/07	03 AQU 24	S	10	P
1973	18/01	28 CAN 40	N	11	A
	15/06	24 SAG 35	S	11	A
	15/07	22 CAP 51	S	11	A
	10/12	17 GEM 51	N	12	P
1974	04/06	13 SAG 54	S	12	P
	29/11	07 GEM 01	N	13	T
1975	25/05	03 SAG 25	S	13	T
	18/11	25 TAU 58	N	14	T
1976	13/05	23 SCO 10	S	14	P
	06/11	14 TAU 41	N	15	A
1977	04/04	14 LIB 17	S	15	P
	27/09	04 ARI 07	N	16	A
1978	24/03	03 LIB 40	S	16	T
	16/09	23 PIS 33	N/N	17	T
1979	13/03	22 VIR 42	S	17	P
	06/09	13 PIS 16	N	18	T
1980	01/03	11 VIR 26	S	18	A
	27/07	04 AQU 52	N	19	A
	26/08	03 PIS 03	N	19	A
1981	20/01	00 LEO 10	S	19	A
	17/07	24 CAP 31	N	01	P
1982	09/01	19 CAN 14	S	01	T
	06/07	13 CAP 55	N/O/N	02	T
	30/12	08 CAN 27	S	02	T
1983	25/06	03 CAP 14	N	03	P
	20/12	27 GEM 36	S	03	A
1984	15/05	22 SCO 32	N	04	A
	13/06	22 SAG 45	N	04	A
	08/11	16 TAU 30	S	04	A
1985	04/05	14 SCO 17	N	05	T
	28/10	05 TAU 15	S	05	T
1986	24/04	04 SCO 03	N	06	T
	17/10	24 ARI 07	S	06	T
1987	14/04	23 LIB 38	N	07	A
	07/10	13 ARI 22	S	07	A
1988	03/03	13 VIR 18	N	08	P
	27/08	04 PIS 23	S	08	P
1989	20/02	01 VIR 59	N/N	09	T
	17/08	24 AQU 12	S/N	09	T
1990	09/02	20 LEO 47	N	10	T
	06/08	13 AQU 52	S	10	P
1991	30/01	09 LEO 51	N	11	A
	27/06	05 CAP 00	S	11	A
	26/07	03 AQU 16	S	11	A
	21/12	29 GEM 03	N	12	P

1992	15/06	24 SAG 20	S	12	P
	09/12	18 GEM 10	N	13	T
1993	04/06	13 SAG 55	S	13	T
	29/11	07 GEM 03	N	14	T
1994	25/05	03 SAG 43	S	14	P
	18/11	25 TAU 42	N	15	A
1995	15/04	25 LIB 04	S	15	P
	08/10	14 ARI 54	N	16	A
1996	04/04	14 LIB 31	S	16	T
	27/09	04 ARI 17	N/N	17	T
1997	24/03	03 LIB 35	S	17	P
	16/09	23 PIS 56	N	18	T
1998	13/03	22 VIR 24	S	18	A
	08/08	15 AQU 21	N	19	A
	06/09	13 PIS 40	N	19	A
1999	31/01	11 LEO 20	S	19	A
	28/07	04 AQU 58	N	01	P
2000	21/01	00 LEO 26	S	01	T
	16/07	24 CAP 19	N/O/N	02	T
2001	09/01	19 CAN 39	S	02	T
	05/07	13 CAP 39	N	03	P
	30/12	08 CAN 48	S	03	A
2002	26/05	05 SAG 04	N	04	A
	24/06	03 CAP 11	N	04	A
	20/11	27 TAU 33	S	04	A
2003	16/05	24 SCO 53	N	05	T
	09/11	16 TAU 13	S/N	05	T
2004	04/05	14 SCO 42	N	06	T
	28/10	05 TAU 02	S	06	T
2005	24/04	04 SCO 20	N	07	A
	17/10	24 ARI 13	S	07	P
2006	14/03	24 VIR 15	N	08	A
	07/09	15 PIS 00	S	08	P
2007	03/03	13 VIR 00	N/N	09	T
	28/08	04 PIS 46	S/N	09	T
2008	21/02	01 VIR 53	N	10	T
	16/08	24 AQU 21	S	10	P
2009	09/02	21 LEO 00	N	11	A
	07/07	15 CAP 24	S	11	A
	06/08	13 AQU 43	S	11	A
	31/12	10 CAN 15	N	12	P
2010	26/06	04 CAP 46	S	12	P
	21/12	29 GEM 21	N	13	T
2011	15/06	24 SAG 23	S/O/N	13	T
	10/12	18 GEM 11	N	14	T
2012	04/06	14 SAG 14	S	14	P
	28/11	06 GEM 47	N	15	A
2013	25/04	05 SCO 46	S	15	P
	25/05	04 SAG 08	S	15	A
	18/10	25 ARI 45	N	16	A
2014	15/04	25 LIB 16	S	16	T
	08/10	15 ARI 05	N/N	17	T
2015	04/04	14 LIB 24	S	17	T
	28/09	04 ARI 40	N	18	T
2016	23/03	03 LIB 17	S	18	A
	18/08	25 AQU 52	N	19	A
	16/09	24 PIS 20	N	19	A

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2017	11/02	22 LEO 34	S	19	A
	07/08	15 AQU 30	N	01	P
2018	31/01	11 LEO 39	S	01	T
	27/07	04 AQU 45	N/O/N	02	T
2019	21/01	00 LEO 49	S	02	T
	16/07	24 CAP 00	N	03	P
2020	10/01	19 CAN 53	S	03	A
	05/06	15 SAG 41	N	04	A
	05/07	13 CAP 29	N	04	A
	30/11	08 GEM 44	S	04	A
2021	26/05	05 SAG 28	N	05	T
	19/11	27 TAU 17	S	05	P
2022	16/05	25 SCO 16	N	06	T
	08/11	15 TAU 59	S	06	T
2023	05/05	14 SCO 52	N	07	A
	28/10	05 TAU 03	S	07	P
2024	25/03	05 LIB 13	N	08	A
	18/09	25 PIS 46	S	08	P
2025	14/03	23 VIR 58	N	09	T
	07/09	15 PIS 23	S	09	T
2026	03/03	12 VIR 51	N	10	T
	28/08	04 PIS 50	S	10	P
2027	20/02	01 VIR 58	N	11	A
	18/07	25 CAP 57	S	11	A
	17/08	24 AQU 04	S	11	A
2028	12/01	21 CAN 33	N	12	P
	06/07	15 CAP 15	S	12	P
	31/12	10 CAN 35	N	13	T
2029	26/06	04 CAP 49	S/O/N	13	T
	20/12	29 GEM 18	N	14	T
2030	15/06	24 SAG 38	S	14	P
	09/12	17 GEM 47	N	15	A
2031	07/05	16 SCO 31	S	15	A
	05/06	14 SAG 30	S	15	A
	30/10	06 TAU 47	N	16	A
2032	25/04	06 SCO 00	S	16	T
	18/10	25 ARI 59	N	17	T
2033	14/04	25 LIB 06	S	17	T
	08/10	15 ARI 27	N	18	T
2034	03/04	13 LIB 59	S	18	A
	28/09	04 ARI 58	N	19	P
2035	22/02	03 VIR 39	S	19	A
	19/08	26 AQU 00	N	01	P
2036	11/02	22 LEO 47	S	01	T
	07/08	15 AQU 13	N/O/N	02	T
2037	31/01	11 LEO 59	S	02	T
	27/07	04 AQU 26	N	03	P
2038	21/01	01 LEO 05	S	03	A
	17/06	26 SAG 10	N	04	A
	16/07	23 CAP 56	N	04	A
	11/12	19 GEM 52	S	04	A
2039	06/06	16 SAG 00	N	05	P
	30/11	08 GEM 22	S	05	P
2040	26/05	05 SAG 49	N	06	T
	18/11	27 TAU 02	S	06	T