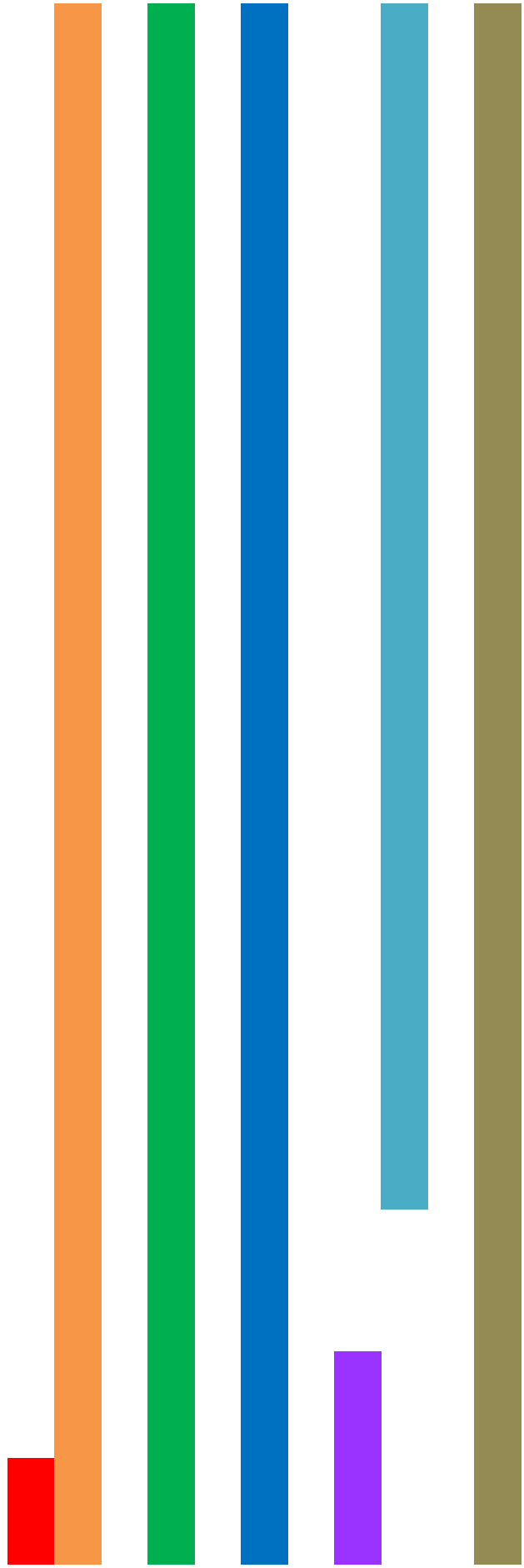


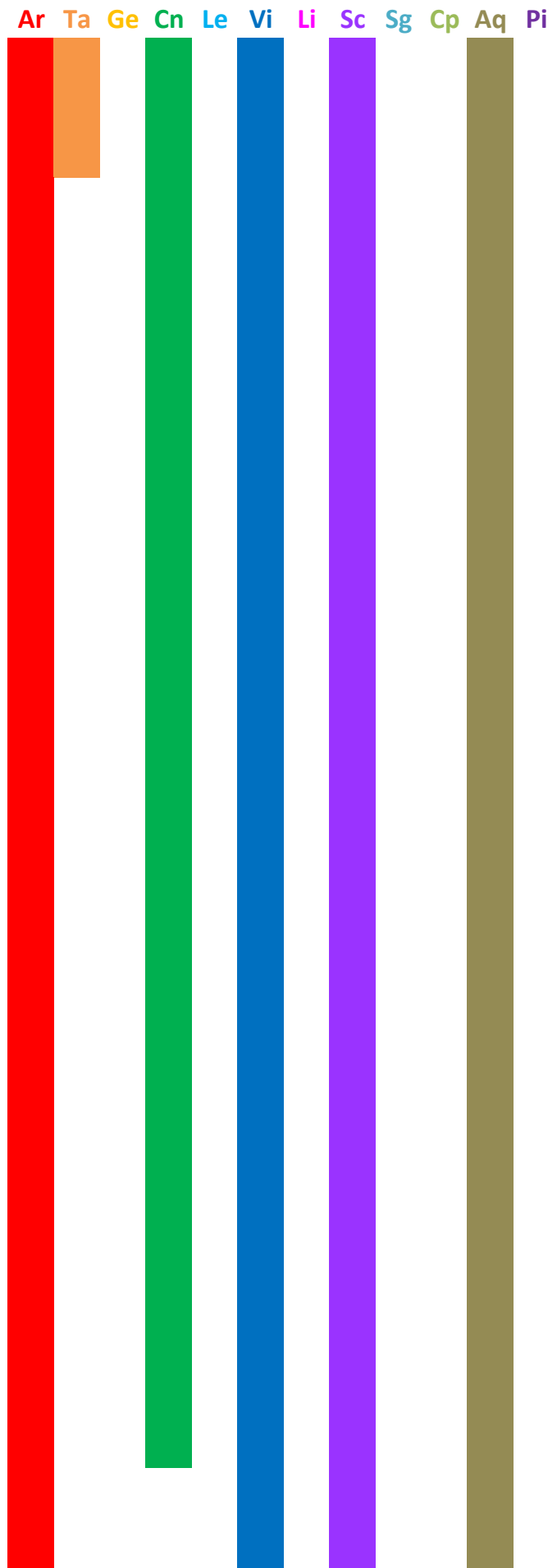


Ar Ta Ge Cn Le Vi Li Sc Sg Cp Aq Pi

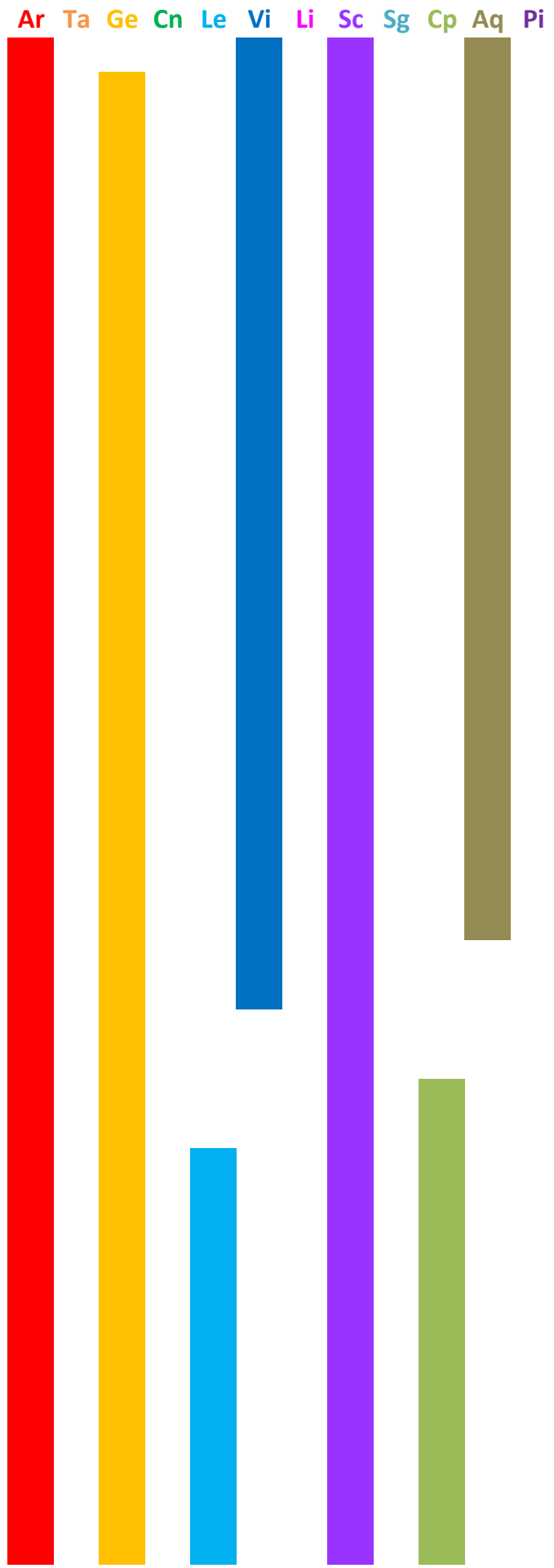
Dec 1 1898 NS	12:09 pm	09°Sg34' R	
Sep 16 1899 NS	03:51 am	23°Vi15' D	
Jul 8 1900 NS	06:04 am	15°Cn47' R	
Apr 30 1901	09:01 pm	10°Ta00' D	
Feb 14 1902	05:56 pm	25°Aq20' R	
Nov 28 1902	09:36 pm	05°Sg56' D	
Sep 17 1903	04:11 pm	23°Vi46' R	
Jul 8 1904	03:12 am	15°Cn42' D	
Apr 27 1905	04:50 am	06°Ta27' R	
Feb 14 1906	04:38 am	24°Aq48' D	
Nov 30 1906	12:18 am	07°Sg06' R	
Sep 14 1907	08:35 pm	21°Vi03' D	
Jul 5 1908	10:30 pm	13°Cn38' R	
Apr 28 1909	12:49 pm	07°Ta47' D	
Feb 12 1910	07:22 am	22°Aq55' R	
Nov 26 1910	08:53 am	03°Sg26' D	
Sep 15 1911	06:55 am	21°Vi30' R	
Jul 5 1912	09:31 pm	13°Cn37' D	
Apr 24 1913	08:48 pm	04°Ta15' R	
Feb 11 1914	03:36 pm	22°Aq18' D	
Nov 27 1914	12:34 pm	04°Sg38' R	
Sep 12 1915	01:18 pm	18°Vi53' D	
Jul 3 1916	02:56 pm	11°Cn30' R	
Apr 26 1917	04:26 am	05°Ta34' D	
Feb 9 1918	08:44 pm	20°Aq31' R	
Nov 23 1918	08:05 pm	00°Sg56' D	
Sep 12 1919	09:49 pm	19°Vi16' R	
Jul 3 1920	03:51 pm	11°Cn33' D	
Apr 22 1921	12:36 pm	02°Ta02' R	
Feb 9 1922	02:16 am	19°Aq46' D	
Nov 25 1922	12:56 am	02°Sg11' R	
Sep 10 1923	06:01 am	16°Vi42' D	
Jul 1 1924	07:19 am	09°Cn21' R	
Apr 23 1925	08:11 pm	03°Ta20' D	
Feb 7 1926	10:08 am	18°Aq06' R	
Nov 21 1926	07:26 am	28°Sc26' D	ES
Sep 10 1927	12:51 pm	17°Vi00' R	
Jul 1 1928	10:31 am	09°Cn30' D	
Apr 20 1929	04:25 am	29°Ar48' R	MS
Feb 6 1930	12:39 pm	17°Aq13' D	



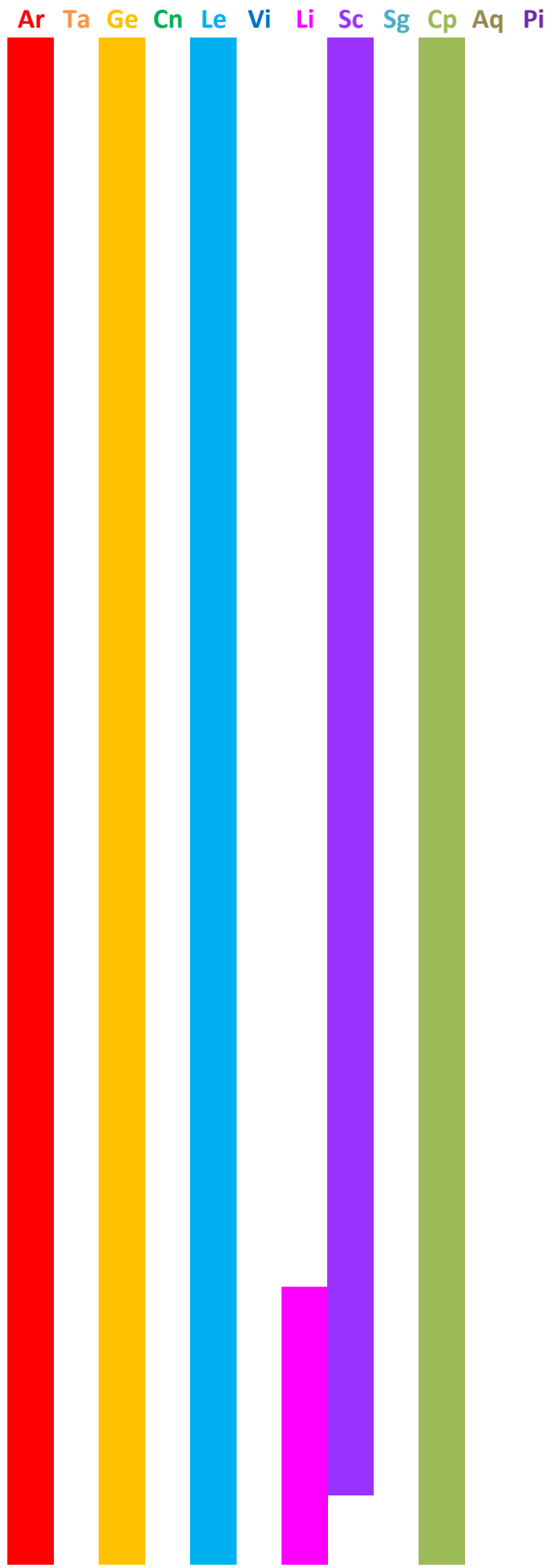
Nov 22 1930	01:15 pm	29°Sc44' R
Sep 7 1931	11:11 pm	14°Vi33' D
Jun 28 1932	11:39 pm	07°Cn12' R
Apr 21 1933	11:20 am	01°Ta05' D
Feb 4 1934	11:23 pm	15°Aq41' R
Nov 18 1934	07:19 pm	25°Sc59' D
Sep 8 1935	03:48 am	14°Vi46' R
Jun 29 1936	04:42 am	07°Cn26' D
Apr 17 1937	08:13 pm	27°Ar35' R
Feb 3 1938	11:04 pm	14°Aq41' D
Nov 20 1938	01:29 am	27°Sc16' R
Sep 5 1939	04:13 pm	12°Vi23' D
Jun 26 1940	04:12 pm	05°Cn04' R
Apr 19 1941	02:33 am	28°Ar50' D
Feb 2 1942	12:31 pm	13°Aq15' R
Nov 16 1942	07:08 am	23°Sc30' D
Sep 5 1943	07:04 pm	12°Vi32' R
Jun 26 1944	10:56 pm	05°Cn21' D
Apr 15 1945	11:43 am	25°Ar20' R
Feb 1 1946	09:19 am	12°Aq08' D
Nov 17 1946	02:01 pm	24°Sc50' R
Sep 3 1947	09:23 am	10°Vi14' D
Jun 24 1948	08:36 am	02°Cn55' R
Apr 16 1949	05:48 pm	26°Ar36' D
Jan 31 1950	01:40 am	10°Aq49' R
Nov 13 1950	06:59 pm	21°Sc02' D
Sep 3 1951	10:08 am	10°Vi18' R
Jun 24 1952	05:16 pm	03°Cn18' D
Apr 13 1953	03:14 am	23°Ar06' R
Jan 29 1954	07:17 pm	09°Aq34' D
Nov 15 1954	02:25 am	22°Sc23' R
Sep 1 1955	02:57 am	08°Vi06' D
Jun 22 1956	01:08 am	00°Cn47' R
Apr 14 1957	08:38 am	24°Ar20' D
Jan 28 1958	02:46 pm	08°Aq24' R
Nov 11 1958	07:20 am	18°Sc36' D
Sep 1 1959	01:22 am	08°Vi04' R
Jun 22 1960	11:24 am	01°Cn13' D
Apr 10 1961	06:50 pm	20°Ar51' R
Jan 27 1962	05:18 am	07°Aq00' D
Nov 12 1962	03:06 pm	19°Sc57' R

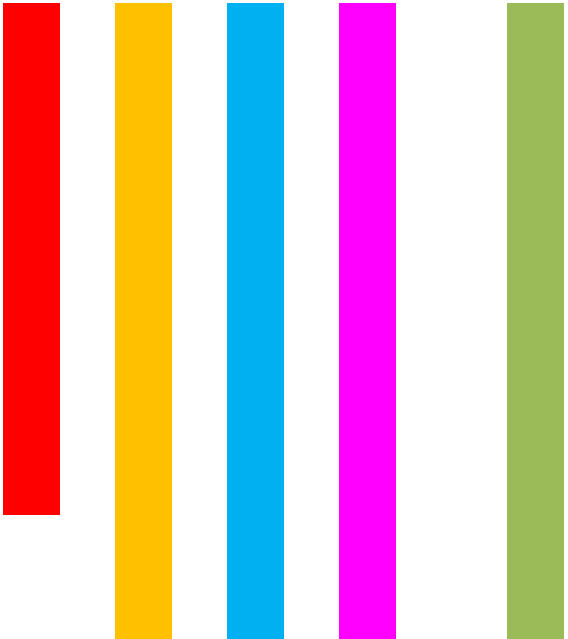


Aug 29 1963	08:30 pm	05°Vi58' D
Jun 19 1964	05:40 pm	28°Ge38' R MS
Apr 11 1965	11:20 pm	22°Ar03' D
Jan 26 1966	03:37 am	05°Aq56' R
Nov 8 1966	07:40 pm	16°Sc09' D
Aug 29 1967	04:40 pm	05°Vi50' R
Jun 20 1968	05:21 am	29°Ge07' D
Apr 8 1969	10:10 am	18°Ar36' R
Jan 24 1970	03:26 pm	04°Aq27' D
Nov 10 1970	03:48 am	17°Sc32' R
Aug 27 1971	01:53 pm	03°Vi50' D
Jun 17 1972	10:08 am	26°Ge30' R
Apr 9 1973	02:13 pm	19°Ar47' D
Jan 23 1974	04:19 pm	03°Aq30' R
Nov 6 1974	08:08 am	13°Sc44' D
Aug 27 1975	08:10 am	03°Vi38' R
Jun 17 1976	11:35 pm	27°Ge03' D
Apr 6 1977	01:29 am	16°Ar20' R
Jan 22 1978	01:15 am	01°Aq52' D
Nov 7 1978	04:34 pm	15°Sc07' R
Aug 25 1979	07:38 am	01°Vi43' D
Jun 15 1980	02:26 am	24°Ge20' R
Apr 7 1981	04:21 am	17°Ar28' D
Jan 21 1982	05:06 am	01°Aq02' R
Nov 3 1982	09:02 pm	11°Sc19' D
Aug 24 1983	11:34 pm	01°Vi25' R
Jun 15 1984	05:32 pm	24°Ge58' D
Apr 3 1985	05:00 pm	14°Ar05' R
Jan 19 1986	11:04 am	29°Cp17' D ES
Nov 5 1986	05:16 am	12°Sc42' R
Aug 23 1987	01:24 am	29°Le36' D ES
Jun 12 1988	06:59 pm	22°Ge12' R
Apr 4 1989	06:29 pm	15°Ar09' D
Jan 18 1990	05:41 pm	28°Cp35' R
Nov 1 1990	10:15 am	08°Sc56' D
Aug 22 1991	03:20 pm	29°Le14' R
Jun 13 1992	11:30 am	22°Ge53' D
Apr 1 1993	08:11 am	11°Ar49' R
Jan 16 1994	09:03 pm	26°Cp43' D
Nov 2 1994	06:11 pm	10°Sc18' R
Aug 20 1995	07:04 pm	27°Le29' D



Jun 10 1996	11:18 am	20°Ge02' R
Apr 2 1997	08:44 am	12°Ar51' D
Jan 16 1998	06:18 am	26°Cp07' R
Oct 29 1998	11:22 pm	06°Sc32' D
Aug 20 1999	06:57 am	27°Le02' R
Jun 11 2000	05:30 am	20°Ge47' D
Mar 29 2001	11:16 pm	09°Ar31' R
Jan 14 2002	06:32 am	24°Cp07' D
Oct 31 2002	07:05 am	07°Sc53' R
Aug 18 2003	01:04 pm	25°Le23' D
*Jun 8 2004	03:43 am	17°Ge53' R
Mar 30 2005	10:29 pm	10°Ar31' D
Jan 13 2006	06:58 pm	23°Cp40' R
Oct 27 2006	12:50 pm	04°Sc10' D
Aug 17 2007	10:40 pm	24°Le50' R
Jun 8 2008	11:18 pm	18°Ge42' D
Mar 27 2009	02:23 pm	07°Ar15' R
Jan 11 2010	04:05 pm	21°Cp32' D
Oct 28 2010	08:10 pm	05°Sc30' R
Aug 16 2011	07:07 am	23°Le17' D
*Jun 5 2012	08:09 pm	15°Ge44' R
Mar 28 2013	12:04 pm	08°Ar10' D
Jan 11 2014	07:24 am	21°Cp11' R
Oct 25 2014	02:31 am	01°Sc48' D
Aug 15 2015	02:21 pm	22°Le39' R
Jun 6 2016	04:51 pm	16°Ge35' D
Mar 25 2017	05:17 am	04°Ar57' R
Jan 9 2018	02:01 am	18°Cp57' D
Oct 26 2018	09:15 am	03°Sc06' R
Aug 14 2019	01:07 am	21°Le11' D
Jun 3 2020	12:43 pm	13°Ge35' R
Mar 26 2021	01:57 am	05°Ar50' D
Jan 8 2022	07:47 pm	18°Cp43' R
Oct 22 2022	04:17 pm	29°Li26' D ES
Aug 13 2023	06:15 am	20°Le28' R
Jun 4 2024	10:32 am	14°Ge29' D
Mar 22 2025	08:07 pm	02°Ar39' R
Jan 6 2026	11:35 am	16°Cp22' D
Oct 23 2026	10:43 pm	00°Sc45' R
Aug 11 2027	07:20 pm	19°Le06' D
Jun 1 2028	04:59 am	11°Ge26' R



			Ar	Ta	Ge	Cn	Le	Vi	Li	Sc	Sg	Cp	Aq	Pi	
Mar 23 2029	03:11 pm	03°Ar28' D													
Jan 6 2030	08:17 am	16°Cp15' R													
Oct 20 2030	06:12 am	27°Li06' D													
Aug 10 2031	10:00 pm	18°Le17' R													
Jun 2 2032	04:06 am	12°Ge23' D													
Mar 20 2033	11:04 am	00°Ar21' R													
Jan 3 2034	09:09 pm	13°Cp46' D													
Oct 21 2034	12:03 pm	28°Li22' R													
Aug 9 2035	01:39 pm	17°Le01' D													
May 29 2036	09:24 pm	09°Ge16' R													
Mar 21 2037	04:14 am	01°Ar05' D													
Jan 3 2038	08:26 pm	13°Cp46' R													
Oct 17 2038	08:40 pm	24°Li46' D													
Aug 8 2039	02:01 pm	16°Le06' R													

**\*Retrograde Conjunction on Venus' Nodes = Venus Transit**

## The Venus Transit (summarized from: <http://www.lunarplanner.com/Hcpages/Venus.html>)

A Venus Transit occurs when we can see Venus passing directly in front of the Sun, similar to a Solar Eclipse by the Moon, but Venus appears as a small dot crossing the face of the Sun in comparison with the Moon, which covers the Sun during an Solar Eclipse.

The Venus Transit currently comes in pairs, with the two transits spaced eight years apart. The first transit of the current pair was on June 8, 2004, and the next will be on June 6, 2012.

In one 243-year Venus Transit cycle there are two pairs spaced 121.5 ±8 years apart. The last Venus Transit pair occurred 129.5 years ago in 1874 and 1882. The next pair will occur 113.5 years from this one, in 2117 and 2125.

There are periods when there is only one Venus Transit occurring rather than a pair, when the Earth-Venus alignment lies exactly on the Venus Nodes and the transit crosses the center of the Sun's disc. When this occurs, the adjacent transits (8 years apart) miss the Sun's disc and a singular transit occurs, marking a Greater Venusian Cycle of about 10,708 years. The current Greater Venusian Cycle began around 3837BC and will end around 6872AD.

### Greater Venusian Cycle:

10708-year cycle from one exact cross with Venus' Nodes to the next.

Recently, Venus' Nodes are around 12-17 Sag / Gemini.

Venus' Nodes shift about 2 degrees every 8 years, taking about 1440 years to cycle through the Zodiac.