

# AYANAMSA CORRECTION

(Correction for precession i.e. for yearly variation of *ayanamsa*)

After obtaining from the tables the exact value of the Ascendant or the Tenth house (in degrees and mins.) for the given time and place, the following correction for the year in question should be applied to the result.

Year	Correc- tion	Year	Correc- tion	Year	Correc- tion	Year	Correc- tion	Year	Correc- tion
A.D.	°	A.D.	°	A.D.	°	A.D.	°	A.D.	°
1000	+ 13 4	1821	+ 1 38	1877	+ 0 51	1933	+ 0 4	1989	- 0 43
1100	11 41	1822	1 37	1878	0 50	1934	0 3	1990	0 44
1200	10 17	1823	1 36	1879	0 49	1935	0 3	1991	0 44
1300	8 54	1824	1 35	1880	0 49	1936	0 2	1992	0 45
1350	8 12	1825	1 35	1881	0 48	1937	+ 0 1	1993	0 46
1400	7 30	1826	1 34	1882	0 47	1938	0 0	1994	0 47
1420	7 13	1827	1 33	1883	0 46	1939	- 0 1	1995	0 48
1440	6 57	1828	1 32	1884	0 45	1940	0 2	1996	0 49
1460	6 40	1829	1 31	1885	0 44	1941	0 2	1997	0 49
1480	6 23	1830	1 30	1886	0 44	1942	0 3	1998	0 50
1500	6 7	1831	1 30	1887	0 43	1943	0 4	1999	0 51
1520	5 50	1832	1 29	1888	0 42	1944	0 5	2000	0 52
1540	5 33	1833	1 28	1889	0 41	1945	0 6	2001	0 53
1560	5 16	1834	1 27	1890	0 40	1946	0 7	2002	0 54
1580	5 0	1835	1 26	1891	0 39	1947	0 8	2003	0 55
1600	4 43	1836	1 25	1892	0 39	1948	0 8	2004	0 55
1610	+ 4 35	1837	+ 1 25	1893	+ 0 38	1949	- 0 9	2005	- 0 56
1620	4 26	1838	1 24	1894	0 37	1950	0 10	2006	0 57
1630	4 18	1839	1 23	1895	0 36	1951	0 11	2007	0 58
1640	4 9	1840	1 22	1896	0 35	1952	0 12	2008	0 59
1650	4 1	1841	1 21	1897	0 34	1953	0 13	2009	1 00
1660	3 53	1842	1 20	1898	0 33	1954	0 13	2010	1 1
1670	3 44	1843	1 20	1899	0 33	1955	0 14	2011	1 1
1680	3 36	1844	1 19	1900	0 32	1956	0 15	2012	1 2
1690	3 28	1845	1 18	1901	0 31	1957	0 16	2013	1 3
1700	3 19	1846	1 17	1902	0 30	1958	0 17	2014	1 4
1710	3 11	1847	1 16	1903	0 29	1959	0 18	2015	1 5
1720	3 3	1848	1 15	1904	0 29	1960	0 18	2016	1 6
1730	2 54	1849	1 15	1905	0 28	1961	0 19	2017	1 6
1740	2 46	1850	1 14	1906	0 27	1962	0 20	2018	1 7
1750	2 37	1851	1 13	1907	0 26	1963	0 21	2019	1 8
1760	2 29	1852	1 12	1908	0 25	1964	0 22	2020	1 9
1770	2 21	1853	1 11	1909	0 24	1965	0 23	2021	1 10
1780	2 12	1854	1 10	1910	0 23	1966	0 23	2022	1 11
1790	2 4	1855	1 10	1911	0 23	1967	0 24	2023	1 11
1800	1 56	1856	1 9	1912	0 22	1968	0 25	2024	1 12
1801	+ 1 55	1857	+ 1 8	1913	+ 0 21	1969	- 0 26	2025	- 1 13
1802	1 54	1858	1 7	1914	0 20	1970	0 27	2026	1 14
1803	1 53	1859	1 6	1915	0 19	1971	0 28	2027	1 15
1804	1 52	1860	1 5	1916	0 18	1972	0 28	2028	1 15
1805	1 51	1861	1 5	1917	0 18	1973	0 29	2029	1 16
1806	1 51	1862	1 4	1918	0 17	1974	0 30	2030	1 17
1807	1 50	1863	1 3	1919	0 16	1975	0 31	2031	1 18
1808	1 49	1864	1 2	1920	0 15	1976	0 32	2032	1 19
1809	1 48	1865	1 1	1921	0 14	1977	0 33	2033	1 19
1810	1 47	1866	1 0	1922	0 13	1978	0 33	2034	1 20
1811	1 46	1867	0 59	1923	0 13	1979	0 34	2035	1 21
1812	1 46	1868	0 59	1924	0 12	1980	0 35	2036	1 22
1813	1 45	1869	0 58	1925	0 11	1981	0 36	2037	1 23
1814	1 44	1870	0 57	1926	0 10	1982	0 37	2038	1 23
1815	1 43	1871	0 56	1927	0 9	1983	0 38	2039	1 24
1816	1 42	1872	0 55	1928	0 8	1984	0 39	2040	1 25
1817	1 41	1873	0 54	1929	0 8	1985	0 39	2041	1 26
1818	1 41	1874	0 54	1930	0 7	1986	0 40	2042	1 27
1819	1 40	1875	0 53	1931	0 6	1987	0 41	2043	1 28
1820	+ 1 39	1876	+ 0 52	1932	+ 0 5	1988	- 0 42	2044	- 1 28

AYANAMSA CORRECTION — *contd.*

Year	Correc- tion	Year	Correc- tion	Year	Correc- tion	Year	Correc- tion	Year	Correc- tion
A.D.	°	A.D.	°	A.D.	°	A.D.	°	A.D.	°
2045	- 1 29	2057	- 1 39	2069	- 1 50	2081	- 2 00	2093	- 2 10
2046	1 30	2058	1 40	2070	1 51	2082	2 1	2094	2 11
2047	1 31	2059	1 41	2071	1 51	2083	2 2	2095	2 12
2048	1 32	2060	1 42	2072	1 52	2084	2 2	2096	2 13
2049	1 33	2061	1 43	2073	1 53	2085	2 3	2097	2 13
2050	1 34	2062	1 44	2074	1 54	2086	2 4	2098	2 14
2051	1 34	2063	1 45	2075	1 55	2087	2 5	2099	2 15
2052	1 35	2064	1 45	2076	1 56	2088	2 6	2100	- 2 16
2053	1 36	2065	1 46	2077	1 56	2089	2 7		
2054	1 37	2066	1 47	2078	1 57	2090	2 8		
2055	1 38	2067	1 48	2079	1 58	2091	2 8		
2056	- 1 39	2068	- 1 49	2080	- 1 59	2092	- 2 9		

N.B. — The corrections are for the middle of the year.

*Note :* In the construction of foregoing table the *ayanamsa* adopted as the basis is as stated below for different years. These are according to the *Citra-paksa* and are given for the beginning of the year.

Year	Ayanamsa	Year	Ayanamsa	Year	Ayanamsa	Year	Ayanamsa	Year	Ayanamsa
A.D.	°	A.D.	°	A.D.	°	A.D.	°	A.D.	°
1000	9 55	1560	17 43	1720	19 57	1880	22 11	2040	24 25
1100	11 19	1580	18 0	1740	20 14	1900	22 28	2060	24 42
1200	12 42	1600	18 17	1760	20 31	1920	22 44	2080	24 59
1300	14 6	1620	18 33	1780	20 47	1940	23 1	2100	25 15
1400	15 29	1640	18 50	1800	21 4	1960	23 18	2200	26 39
1500	16 53	1660	19 7	1820	21 21	1980	23 35	2300	28 3
1520	17 10	1680	19 24	1840	21 37	2000	23 52	2400	29 27
1540	17 26	1700	19 40	1860	21 54	2020	24 8	2500	30 51

## Directions for using the tables for Southern Latitudes

Although the Tables of Ascendants as given in this book relate to places in the northern hemisphere only, they may be used also for obtaining the ascendant for places in the southern hemisphere by special contrivance. The table for a particular degree of northern latitude may be used to find the ascendant for a place having the same degree of southern latitude by the following rule.

*Rule :—* As usual first find the sidereal time for the given hour of the day. **Add to it  $\pm$  12 hours.** Then with this sidereal time find the Ascendant from the table, and as usual apply to it the *Ayanamsa* correction. **Now add to it  $\pm$  6 signs** (i.e. 180 degrees), and the result will be the required ascendant for the given place and time.

The Tenth House may also be obtained by the above rule. Or it may be obtained by using the ordinary sidereal time in the usual way (i.e. without adding  $\pm 12h$  and  $\pm 6$  signs) as the results obtained in both the cases are the same as far as the tenth house is concerned.

*N. B.* Addition of  $\pm 12h$  means that 12h may either be added or subtracted as is convenient, the result in both the cases being the same. Similar is the case in the addition of  $\pm 6$  signs also. It should be borne in mind that both 24h and 12 signs complete the circle, and hence 24h and 12 signs should be deducted from the corresponding figures whenever they exceed the circle.

## Note

The Tables of ascendants are given only for some particular degrees of latitude. Use the Table which is given for the latitude nearest to that of the given place. When a higher degree of precision is desired, use two tables, one above and the other below the latitude of the place and then ascertain the exact degree of the ascendant by simple interpolation from the result of the two tables.