

PLANETS IN OCTOBER, 1895.

MONTREAL MEAN TIME.

ON MERIDIAN (SOUTH).	Oct. 1st.	Oct. 8th.	Oct. 16th.	Oct. 24th.
Mercury . . . ♀	1 22 ev.	1 15 ev.	0 49 ev.	11 53 mo.
Venus ♀	10 30 mo.	9 59 mo.	9 32 mo.	9 14 mo.
Mars ♂	0 26 ev.	11 52 mo.	11 40 mo.	11 28 mo.
Jupiter ♀	7 48 mo.	7 24 mo.	6 57 mo.	6 29 mo.
Saturn ♀	1 37 ev.	1 13 ev.	0 45 ev.	0 17 ev.
Uranus ♀	2 21 ev.	1 54 ev.	1 25 ev.	0 55 ev.
Neptune . . . ♀	4 29 mo.	4 01 mo.	3 29 mo.	2 57 mo.

THE PLANETS.—MERCURY reaches Greatest Elongation East of the Sun on the 1st at 6h. ev., when he is an “Evening Star.” He is Stationary on the 14th at 5h. mo.; at Inferior Conjunction (between Sun and Earth) on the 25th at 5h. ev.; and only half-a-degree S. of Mars on the 28th at 3h. mo. VENUS is Stationary on the 8th at 1h. mo. MARS in Conjunction with the Sun on the 11th at 4h. mo. JUPITER is 90° from the Sun (and overhead at 6h. mo.) on the 31st.

THE MOON.—Is near Neptune on the 9th at 4h. 47m. mo.; Jupiter on the 12th at 3h. 49m. ev.; Venus on the 15th at 0h. 25m. ev.; Mars on the 18th at 0h. 07m. mo.; Mercury on the 19th at 2h. 19m. mo.; Saturn the same day at 3h. 13m. mo.; and Uranus the same day at 7h. 26m. ev.

PERIGEE: 16th, 11h. 20m. mo.; APOGEE: 28th, 10h. 50m. mo.

THE STARS.—The small and somewhat obscure Constellation of *Lacerta*, the “Lizard,” may be observed in the October evenings. It lies between the tail of *Cygnus* and the head of *Andromeda*. It has one Star of the 4th, eight of the 5th, and several of less magnitudes. The Star 2,922 in Struves’ Catalogue is in this Constellation. It is in R.A. 22h. 31m., Dec. 39° 1’ N. The brightest pair are white of 6½ magnitude, the lesser of the 10th and 11th magnitudes, and are blue and green. Between *Lacerta* and *Andromeda* Bode, in 1787, inserted a “new Constellation,” which he termed “*Gloria Frederica*,” or “Frederick’s Glory,” consisting of a crown, laurel, sword, and pen; but this constellation, like several others, was not recognised by other Astronomers, and is not now on the Star Maps.