

Memoranda for Observers.

[Standard Time of India is adopted in these Memoranda.]

For the month of March 1914.

Sidereal time at 8 p.m.

				H.	M.	S.
<i>March</i>	<i>1st</i>	...	...	...	6	35 7
	<i>8th</i>	...	...	...	7	2 32
	<i>15th</i>	...	...	...	7	30 18
	<i>22nd</i>	...	...	...	7	57 54
	<i>29th</i>	...	...	...	8	25 29

From this table the constellations visible during the evenings in March can be ascertained by a reference to a star chart, as the above hours of sidereal time represent the hours of Right Ascension on the meridian.

Phases of the Moon.

			H.	M.
<i>March</i>	<i>5th</i>	First Quarter	...	10 33 A.M.
	<i>12th</i>	Full Moon	...	9 48 A.M.
	<i>19th</i>	Last Quarter	...	1 9 A.M.
	<i>26th</i>	New Moon	...	11 39 P.M.

There will be an eclipse of the Moon on the 12th, but it will not be visible in India as the first contact with the penumbra occurs at 7-11 A.M. after the Moon has set.

Meteors.

		Radiant.		Character.
		R. A.	Dec.	
<i>March</i>	<i>1st—4th</i>	167°	+ 4°	Slow ; bright.
	<i>13th—24th</i>	161°	+ 58°	Swift.
	<i>18th</i>	316°	+ 76°	Slow ; bright.
	<i>28th</i>	263°	+ 62°	Rather swift.

Planets.

Mercury—Is an evening star until the 10th when he will be in inferior conjunction with the Sun and will be a morning star from then until the middle of May, but too near to the Sun to be visible this month.

Venus—Is an evening star but sets too soon after the Sun to be visible until towards the end of the month, when she will set about three quarters of an hour after the Sun.

Mars—An evening star, is still in Gemini. Position on the 15th R. A. 6.47 Dec. 25° 52' North.

Jupiter—A morning star, rises in Capricornus two hours before the Sun at the beginning of the month, and three and a half hours at the end of the month. Position on the 15th R. A. 20.58 Dec. 17° 41' South.

Saturn—An evening star, sets in Taurus about six hours later than the Sun at the beginning of the month, and about four hours later at the close. Position on the 15th R. A. 4.43 Dec. 20° 52' North.

Uranus in Capricornus. Position on the 15th R. A. 20.50 Dec. 18° 18' South.

Neptune in Gemini. Position on the 15th R. A. 7.49 Dec. 20° 37' North.

Notices of the Society.

Election of Members.

The attention of members is invited to Bye-Law No. 14, regulating the election of persons who desire to join the Society. It is hoped that those who are already members will induce others to join. Forms of application can be had from the Secretary.