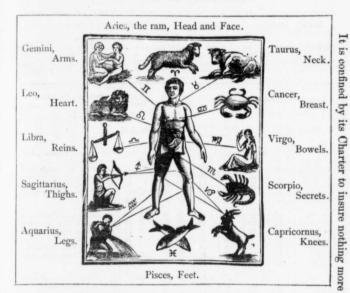
hazardous



## ECLIPSES DURING THE YEAR 1877.

There will be five Eclipses, three of the Sun and two of the Moon, only one of which requires special notice.

I.—February 27th.—The Moon is eclipsed, invisible to us.

II.—March 14th.—The Sun is partially eclipsed. Invisible.
III.—August 8th.—The Sun again is partially eclipsed. Invisible.

IV. - August 23rd .- The Moon is totally eclipsed, visible only in part. Begins at Montreal 4.25 evening, total begins 5.26, middle, 6.16. Eclipse ends 8.6 evening. Begins at Toronto 4.1 evening, total begins 5.2, middle, 5.52. Eclipse ends 7.42 evening.

5.52. Eclipse ends 7.42 evening.  V.—September 6th.—A partial eclipse of the Sun. Invisible.	n P
SEASONS OF THE YEAR 1877.  Winter ends and Spring beginsMarch 20th 7.4 morning.	roper
Winter ends and Spring begins	tv and Re
MORNING AND EVENING STARS.  Venus shines as a morning Star uutil the 6th May; after the 6th May an Evening Star. Mars will be an Evening Star 6th June, until which date it is elassed as a Morning Star. Jupiter is an Evening Star after the 13th April, previously a Morning Star. Saturn is a Morning Star from March	sidences.

April, previously a Morning Star. Saturn is a Morning Star from March 1st to June 16th.