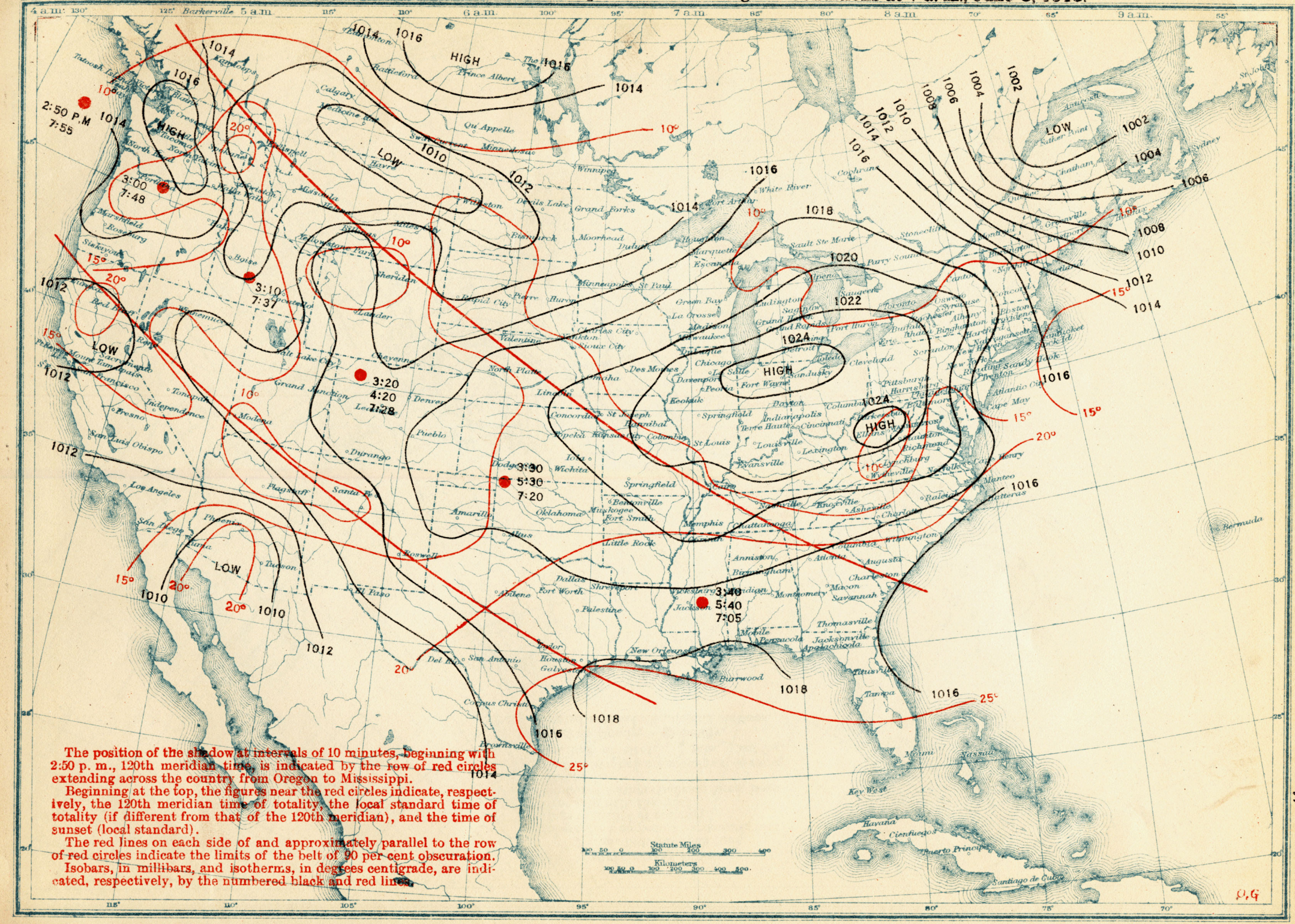
Chart X. General Circumstances of Eclipse and Meteorological Conditions at 7 a. m., June 8, 1918.



The position of the shadow at intervals of 10 minutes, beginning with 2:50 p. m., 120th meridian time, is indicated by the row of red circles extending across the country from Oregon to Mississippi.

Beginning at the top, the figures near the red circles indicate, respectively, the 120th meridian time of totality, the local standard time of totality (if different from that of the 120th meridian), and the time of sunset (local standard).

The red lines on each side of and approximately parallel to the row of red circles indicate the limits of the belt of 90 per cent obscuration.

Isobars, in millibars, and isotherms, in degrees centigrade, are indicated, respectively, by the numbered black and red lines.