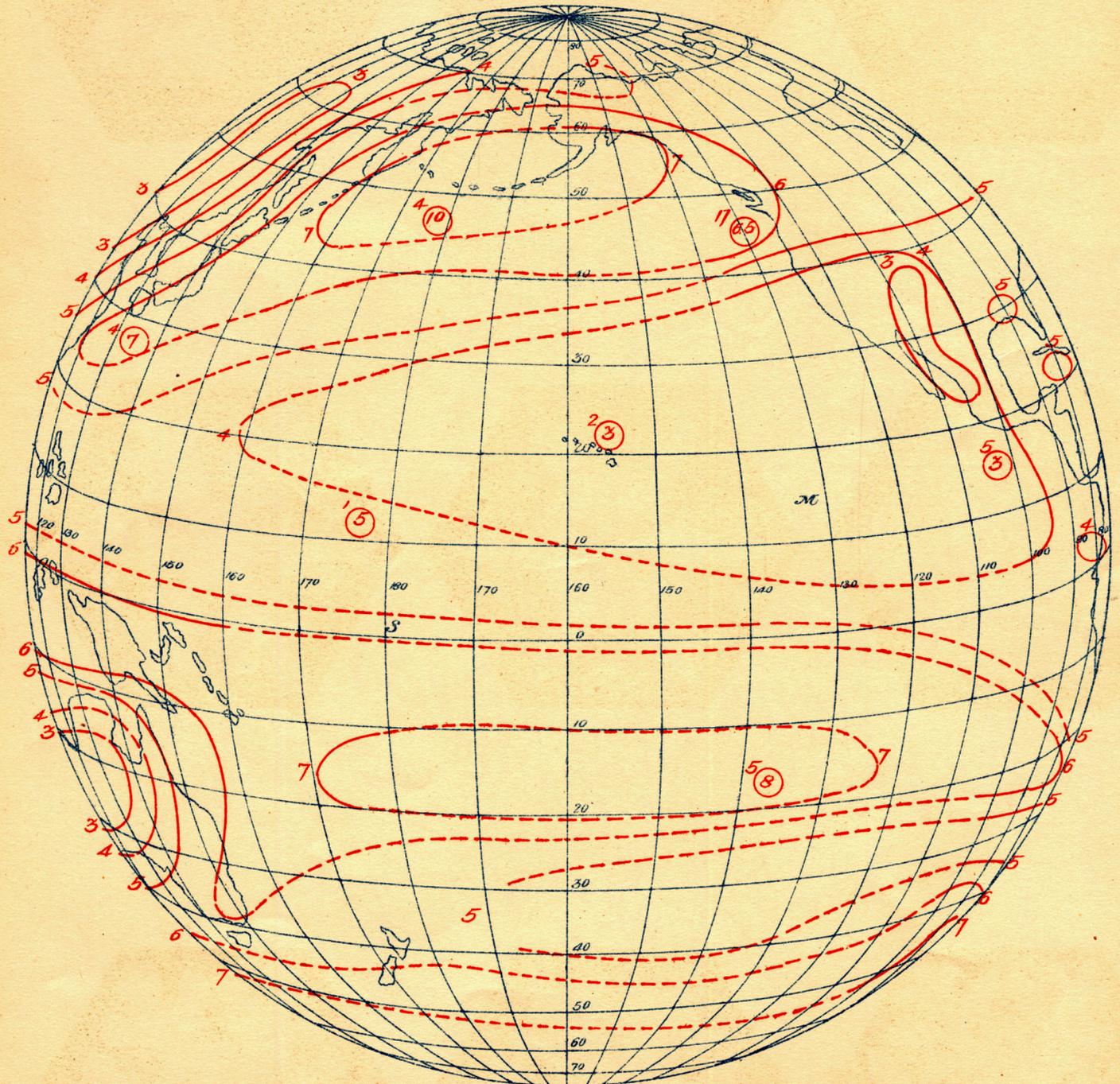


Chart X. Orthographic Projection of a Hemisphere Upon the Horizon of Latitude 10° N., Longitude 160° W.



The lines indicate the normal cloudiness for March (from cloud charts of Teisserenc de Bort).  
 The figures inclosed in circles indicate the observed average cloudiness at Greenwich midnight, March 22, 1901; the figures to the left and a little above the circle show the number of observations available for determining this average.  
 S=Sun in zenith.  
 M=Moon in zenith.