

measured by the arcs Ss_1 , Ss_2 , Ss_3 , Ss_4 , Ss_5 and Ss_6 , are approximately 1h. 8m., 5h. 55m., 9h. 4m., 14h. 52m., 18h. 01m.,¹ and 22h.

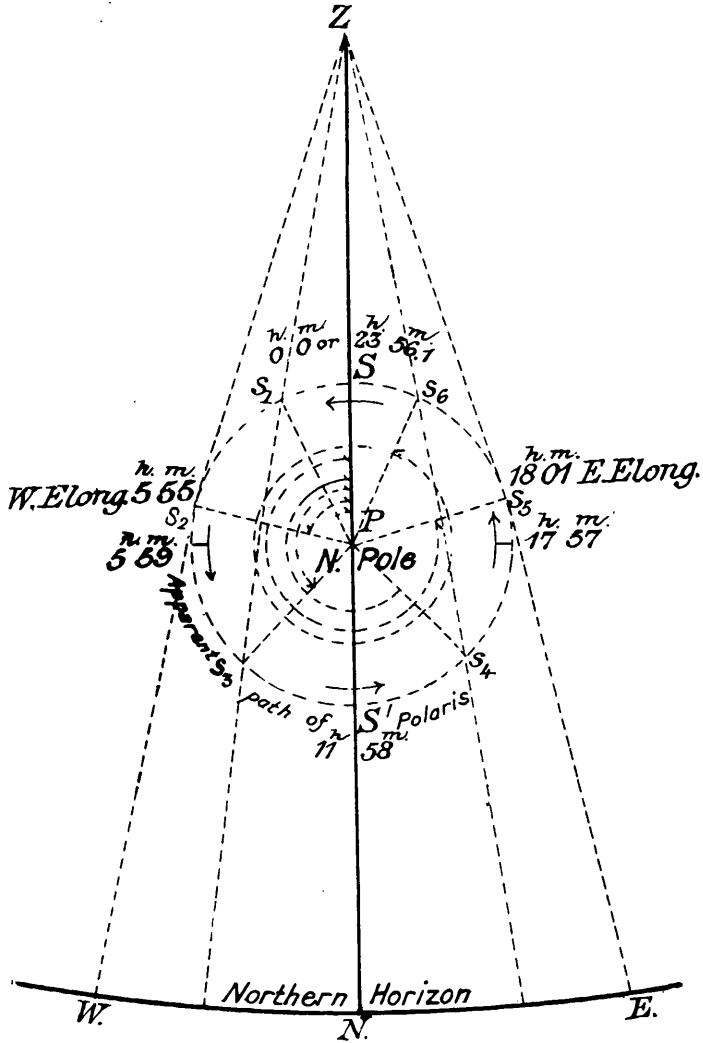


FIG. 9.

48m. respectively; their extent is also indicated in the diagram by broken fractional circles about the pole.

¹ The hour angles, 5 h. 55 m. and 18 h. 01 m., are those at west and east elongation respectively in latitude 40° N.