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Auroras! These immensely spectacular displays are frequently seen at this time of the year. They are commonly from 60 to 100 miles high, but they have been observed 600 miles high. They assume several forms, such as arcs, bands, rays, curtains, and diffused glows, all in various colors; some are steady while others are changeable. Auroras have no effect on the weather. It is believed that they are an electrical phenomenon due to alpha and beta rays shot out from the sun through the tenuous air at those great heights. This belief is supported by the fact that they are accompanied by magnetic storms.
