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Recent Auroral Displays.

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The auroral display of the night of February 13th was observed throughout the northern portion of North America, in Britain, and probably throughout northern Europe. It was without doubt the most brilliant of the auroras observed here since 1870. In Montreal, it became visible shortly after sunset, and increasing in splendor attained its greatest brilliancy at between 7 and 7.30 p.m. Thereafter, gradually fading, it appeared as a uniform haze at 8.30, and the sky became completely overcast shortly after 9 o'clock. The most marked feature of this aurora was the bright red cone of light having its base between N. and N. 60° W., and extending to the zenith. The cone maintained an approximately constant position, and was of a uniform bright red colour, changing in tint only as it increased to a maximum and faded away. In front of this bright red screen there were slowly moving streamers of brilliant reds and greenish tints, and these also extended at times throughout the whole northern quarter of the sky. Low down in the north there was an arch of white light, and at one or two points in the N. E. there were columnar patches of coloured aurora which also maintained a fairly