

# CHICAGO HAS COLORFUL NIGHT IN THE GLOW OF AURORA BOREALIS

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The northern lights, or aurora borealis, shone brightly over Chicago last night. The northern sky was lit by gauzy filaments of green and purple light, pulsing and waving.

The aurora is an electromagnetic phenomenon, streaming out in rays from the earth's magnetic poles. Its cause is interesting. The sun pours out electrons at all times, but particularly when there are spots on its surface. Now is a time when sun spots are numerous. Currents of electricity radiate out from spots, like the discharge in a vacuum tube. The earth is a magnet and attracts them. As this radiant electricity is drawn in toward our magnetic poles they excite the upper air and make it glow and quiver to every wave of energy from the sun.

Telegraph companies here reported some trouble from the aurora, but the greatest trouble was in eastern Canada.