

The Bruderheim Meteorite

On March 4th, 1960 at 1:06 am, a meteoric fireball seared its way through the atmosphere above central Alberta. Its passage to Earth was sighted by hundreds of people from Calgary to the mountain regions of British Columbia. Moments later, over an area of 2,000 square miles, its sound shock-wave rattled windows, shook the foundations of homes and startled families from sleep. This fireball, the Bruderheim meteorite, traveled at 26 miles per second, its 660 pounds of stone and iron raining down in boulders near Bruderheim. Some of these boulders weighed more than 60 pounds. One astonished farmer reported finding large fragments of the charred meteorite only a few feet from his front porch. A large boulder is exhibited at the Queen Elizabeth II Planetarium in Edmonton.



Meteorite fragments.

