

Nunda News, and has been confirmed by Mr. Colton, who is still alive, and who adds that the meteors were seen between broken clouds, and that he never heard of any stones' being picked up. The Nunda News spoke of "startling reports told here of large meteoric stones that fell at Short Tract and Gainesville Sunday night," but correspondence has not uncovered any confirmation of the rumor that meteorites fell. Between Nunda and Hornell, 30 miles farther to the southeast, inhabitants of 4 more small towns heard the sounds; in Burns and Arkport, windows were shaken, according to the Hornell newspaper, while at Angelica (20 miles south of Nunda), where the sky was overcast, the thunder-like roll lasted "nearly a minute" (*Angelica Advocate*). In Dansville, 12 miles east of Nunda, a resident remembers the event well, and says that many people there were so frightened that they feared the end of the world was at hand; here the fireballs were visible "in streaks" thru the clouds, just as at Nunda. At Canisteo, near Hornell, an eyewitness writes that it was lucky the phenomenon happened in the winter, "for if it had happened in the fall during dry weather it would have started many fires in this region," but unfortunately no details could be obtained. There seems to have been a general opinion, which may have some basis, that meteorites fell in this part of New York. Between Hornell and Corning (30 miles ESE), the sounds were heard at Bath and at Campbell (where, according to my informant, his father "went to the barn, thinking perhaps the stock were in trouble"); also at Addison, a few miles west of Corning. At Addison, the meteors were seen; the observer "said there was an explosive sound when one of the fireballs appeared to fall out as the swarm passed over that vicinity." This fact has been confirmed by an observer in Osceola, Pennsylvania (8 miles southwest of Addison and just over the state line), who recalls that "it made a noise like a cannon when it went over Osceola — there were awful explosions — it made our house just tremble. People said there were 35 lights, and it looked as if they were strung on a wire. It was going southeast." Osceola is 150 miles southeast of Hamilton, Ontario, and only 10 miles southwest of the trajectory plotted by Chant.

The final New York observation is found in the *Elmira Advertiser* for February 11; it contains more details than any other:

"Mr. and Mrs. J. R. Casterline witnessed a strange phenomenon about 9 o'clock Monday [*sic*] night. They heard a sound like the rumble of thunder, followed by a flash like lightning. They went to the window and saw what appeared to be a shower of falling stars passing across the sky from northwest to south, high above the horizon. The queer part, Mr. Casterline said, was that the stars passed very slowly. They left sparks and trails of fire behind them, and there

were sounds like rockets or more, until they vanished one by one at once, part of the

In Pennsylvania a mile stretch supposed and one visual observation for this difference may be the much smaller of which lay over the

Forty (40) miles people heard a noise on Sunday night. It came from the southeast [*sic*] the sky would have place seems significant expectations, and visibility.

Thirty-seven (37) below the supposed thru the courtesy Mrs. Eleanor Arnold age of 8. She is 10 weeks, but she can swish and saw something overhead — fireballs were smaller the "swish," which jet plane. Thin clouds approximately covered

In the last state intensive effort has the "procession," observation known to state is only 75 miles 25 miles of it, in newspapers gives was seen that night the following "As the congress at Watchung, the across the sky from other in rapid succession