

some singly, others in clusters, the rate of motion was apparently such that they all much resembled. The path was West 10° North. Some of the larger ones were lost in the distance.

Information from this report will be taken

from Michigan is that from Marshall, Chant in 1913; it is anomalous, although Marshall (near Battle Lake) is on Chant's plotted path. This is confirmed by the finding that the Marshall account printed at Saginaw

described the meteors, with tails many rods in length, about 8:30 Sunday night. The display lasted for many seconds.

Murray and Carl Schnaitman, Saginaw, saw two enormous meteors in the evening, saw two enormous meteors. This happened shortly after 9:00, and with the passage of the display lasted for

the Saginaw News item as rewritten. The meteors are large and that "falling" is attracting this, we find that what observers thought that they had seen was visible for minutes. The display was a "shower of stones" is a contribution!

have been given by Chant. As the meteors continued onward, eventually leaving the continent of North America. It was expected that it was, because, by the time they reached the town of Nunda, Ontario, loud rumbling was heard of low-flying meteors. Since in the past, the meteors were attributable to a single meteor, a clear-cut test of the correctness of the report was furnished by an inquiry about the trajectory. It turned out that

the characteristic sounds were indeed heard for a distance of at least 150 miles, and probably 200, beyond Hamilton. This circumstance was fortunate, since the sky in western New York was partially cloudy on the night of the procession. Ten (10) visual and 14 aural observations were secured in the state.

According to the *Buffalo Express*, "meteoric showers of exceptional brilliancy were seen in the northern skies; they had the appearance of batteries of skyrocket, and shot from the northeast [sic] clear across the heavens to the southeast. There were half-a-dozen volleys, and some say that they heard a rumbling resembling thunder after the last flight of the meteors." This story, complete with misprint, was reprinted in a number of New York and New Jersey newspapers. In Batavia, 35 miles to the east, the *News* stated that, although few Batavians had seen the meteors, many had heard the noise and supposed it was thunder; in Linden, a few miles to the south, "several men owning horses rushed to their barns, thinking the animals were kicking." This particular error was made also in several places in Ontario. In Gainesville, 38 miles southeast of Buffalo and directly on the supposed track, "there was much discussion about the strange noise heard Sunday evening about 9:30; a few saw a strange display in the heavens"; an eyewitness wrote in the *Western New Yorker* that "A shower of burning meteors crossed the sky to the eastward, leaving a trail of fire and smoke that hid the stars for several minutes. Immediately after their passing a rumbling crash of thunder followed." People in 4 other towns in this neighborhood are said to have heard the sounds, without recognizing their cause; at Castile, a few miles east of Gainesville, "at first it appeared like a thunderstorm; many people thought it was caused by their horses in the barns and started out to locate the trouble. A few moments later the second report came. It appeared to come from the southwest, traveling northeast [sic]" (*Western New Yorker*, Warsaw). Another report from the same newspaper mentions that "2 people saw something like balls of fire passing in a westerly direction; some balls seemed to burst and separate. Whatever this was, there was no noise" (i.e., no immediate noise; the observers, like everyone else, later heard the rumbling sounds, though the time interval is not given).

Ten (10) miles farther along the Chant path, and directly beneath it, near Nunda, "the atmospheric mutterings lured more than one man to the barn to see what the horses were about; . . . Mr. and Mrs. John Colton were fortunate enough to be eyewitnesses to the phenomenon, which occurred about 9:20 p.m., Eastern Time. The stars shot upward from the horizon in the northwest and appeared to explode when near the zenith, followed by the thunder-like mutterings that disturbed so many people." This report appeared in the