

B ①
3 ②

A ③

TORNADO PROJECT SUMMARY SHEET

① F=2
② F=2

③ F=? plotted

ONT

1. DATE AND TIME 24.6.1875 ① U ② 150 LOCAL

2. LOCATION OR PATH (attach map) ① BELMONT TWP (NR MARMORA) ③ 1400 LOCAL
② BRADFORD
③ MOORE TWP (NR SARONIA)

3. PATH LENGTH NOT KNOWN <1mi; 1-4mi; 5-10mi; 11-50mi; LENGTH IF >50mi

4. PATH WIDTH UNKNOWN 5. TORNADO PART OF SQUALL LINE? YES; NO; UNKNOWN:

6. ANY UNUSUAL COLORATION? YES; NO; UNKNOWN

7. ANY UNUSUAL SOUND? YES; NO; UNKNOWN

8. IF ANSWER TO 6 OR 7 YES, ELABORATE;

9. LIST ANY ASSOCIATED PHENOMENA (Such as hail, vivid lightning heavy rain, no rain, etc.)

10. TOTAL DAMAGE ESTIMATE \$ UNKNOWN 11. TOTAL DEATHS 1 (2): NONE (1)

12. TOTAL INJURED 3 (2); NONE (1) 13. TOTAL HOMELESS UNKNOWN 1 (3)

14. LIST ALL REFERENCES

LIGHTNING EXPRESS, FARGUS. JULY 1 1875
 THE GLOBE, TORONTO. DATELINE UNKNOWN (AGS Archives)
 THE DAILY GLOBE, TORONTO, MON JULY 5, 1875, FRI JULY 2, 1875

15. SUMMARIZE REMARKS PERTAINING TO (a) FUNNEL; (b) INTERESTING OR CAPRICIOUS EVENTS.

1 (a) no remarks

2 (a) No remarks

3 (a) Mr Donald Shaw "saw the storm approaching... a frightful tornado which burst upon us from the west."

2 (b) numerous buildings damaged. The Town Hall was badly damaged - the entire roof and one of the massive brick walls crashed through the floor into the basement which was used as a school. Alexander Wood, sitting at his desk in the centre of the room was killed by the mass of timber and rubbish which fell on him. 2 grammar school pupils and the assistant teacher, Mr S. S. Kilpatrick were injured. Those uninjured were sitting near the southeast corner of the room and were saved by the strength of the floor above them.

1 (b) Houses and barns badly damaged. One log house, 18x20ft, containing 8 people was lifted bodily and carried about 10 rods breaking through a picket fence and shrubbery. It was set down sound and nobody was hurt.





80° 79°

LAKE ERIE



81° 80° To Cleveland To Jamestown 79° To Salamanca To Salamanca

Vertical text on the right edge of the map, possibly a scale or legend indicator.

International Boundary

Provincial Boundary

TRAVEL AND TOURIST

TRAVEL AND TOURIST

kilometre Distance

Service Centre

Travel Information Centre

M.T.C. Picnic Area

Major Tourist Attraction

Hospital

Other Medical Facility

Port of Entry

Railway (Northern Ontario)

Airport

Ferry Service

PARKS

TOURIST ROUTES

Federal / Provincial Park Bdy.

Algonquin

Provincial Park, Camping

Blue Water

Provincial Park, No Camping

Frontier

Other Government Park, Camping Only

Heritage Highway

Conservation Area, Camping Only

Rideau-Trent-Severn

Voyageur

Scale 1:800,000

kilometres 10 0 10 20 30 40 kilometres

Miles 10 0 10 20 30 Miles

CARTOGRAPHIC INFORMATION

The cartography was done by the Cartography Section, Surveys and Plans Office, Ministry of Transportation and Communications.

Much of the base material was provided by the Cartography Section, Surveys and Mapping Branch, Ministry of Natural Resources.

All settlement and topographic names present on the map have been verified for correctness with the Gazetteer of Canada, Ontario 1974, produced by the Federal Department of Energy, Mines and Resources and the Ontario Geographic Names Board, Ministry of Natural Resources.

Much of the information shown on this map has been derived from many governmental sources (Federal, Provincial, Municipal, State) and from other sources (railway companies, CBC, CRT, St. John Ambulance, etc.). A list of these sources is available on request.

Information pertinent to this map should be directed to:

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THE DAILY GLOBE, TORONTO. MONDAY JULY 5TH. 1875.

STORM DATE. THUR. JUNE 24TH. 1875.

During the recent storm of wind and rain of last week, MR. GRAHAM, living in the TOWNSHIP of BELMONT, had the roof completely taken off his dwelling house. None of the family, however, received injury.

THE DAILY GLOBE, TORONTO. TUESDAY JULY 6TH. 1875.

SAME STORM.

A BELMONT correspondent of the BELLEVILLE INTELLIGENCER writes under the date June 30: "One of the most violent storms passed over this place on the 24th. inst. that has ever taken place in this part of the country. In its course it blew about one half of MR. DAFOE'S barn off, and the upper part of his house was broken and carried away, and the furniture and bedding were broken and scattered about. There was a building of logs, about ten inches in diameter, with a shingle roof, which was lifted bodily and carried about ten rods, through a picket fence and some shrubbery, breaking off posts, and set down almost as sound as if it had been built there. The building was about 18x20 feet, and some other outbuildings are badly shaken up. There were eight people in the house at the time, but none of them were hurt. Apple trees have been blown out by the roots, and wherever there was any woods the trees are blown down in every direction, large trees having been snapped like pipe stems."

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FERGUS. LIGHTNING EXPRESS. THURSDAY JULY 1ST. 1875.

STORM DATE. 3PM. THURSDAY JUNE 24TH. A FRIGHTFUL CALAMITY.

BRANTFORD, JUNE 24TH. This afternoon about 3 O' clock a terrific storm of lightning, wind, and rain passed over this place, doing great damage to numerous buildings, completely destroying the TOWN HALL, and causing the death of a man named A. WOOD, besides injuring several GRAMMAR SCHOOL pupils, who with WOOD were assembled in the basement of the TOWN HALL, where the school was held. Very fortunately there were only ten persons in the building when it fell, otherwise the loss of life would have been much greater. The entire roof and one of the massive brick walls crashed through the floor on the unfortunate scholars, and it is little less than miraculous that the entire company were not instantly killed. The first warning they had of their danger was the blowing in of one of the basement windows, and almost instantly after the whole upper part of the building was blown down. The teacher, Mr. J. CROSIOR, saw the danger, and saved himself by falling on his face between the of the desks. The assistant teacher, Mr. S. J. KILPATRICK, had risen from his seat and was going to shut the window, having taken a few steps in that direction. When he found he was completely buried beneath the mass of brick and timber, and it was several minutes before he could be extricated. His injuries are very serious, but hopes are entertained for his recovery.

The unfortunate ALEXANDER WOOD was sitting at his desk, about the centre of the room, and it was supposed he was instantly killed by the mass of timber and rubbish found upon him. It was about 40 minutes after the calamity when he was taken out. HERBERT COCKERLINE received injuries on the head by falling bricks, but they are not considered dangerous. CHARLES WILSON received injuries on the legs. The other pupils who escaped uninjured were sitting near the south-east corner of the room, and were saved by the strength of the floor above them, ~~which~~ which at this point supported the weight upon it. The following were thus saved:— EDGAR AMBROSE, SPENCE (BETZ?), FRED CHRISTIE, MARY M. REED, and MARY WOODS. A few minutes after the building fell, a large and excited crowd had assembled, and though the storm continued to rage, every effort was made to relieve the sufferers.

THE DAILY GLOBE, TORONTO, FRIDAY JULY 2ND, 1875.

STORM DATE. ABOUT 2 P.M., THUR. JUNE 24TH, 1875.

A correspondent sends the SARNIA CANADIAN the following: "During the forenoon of last Thursday the atmosphere felt unusually sultry and oppressive, as if heavily charged with electricity. About two o'clock p.m. a frightful tornado burst upon us from the west, or southwest. MR DONALD, SHAW, of LOT No. 3, 6TH CONCESSION of MOORE, went after dinner to harrow in some Hungarian grass, on the other side of the creek from the house, and, when he saw the storm approaching, took shelter in an old dilapidated log barn with his team. When the storm struck the building he was sitting smoking his pipe beside the horses, but when he noticed the building giving way, unfortunately made an effort to escape, and was struck to the ground by three heavy logs of the building, which remained on him till the neighbours noticed the barn down, after the storm had somewhat abated. Knowing he had taken shelter in it, they hastened to the scene, and found him crushed under the debris, but still alive, though with his shoulder and leg broken, and injured internally so seriously that he died soon after he was extricated. The injuries that proved fatal were supposed to be in the region of the kidneys. He spoke sensibly to his friends till within a few minutes of his death. He was a strong man, otherwise the injuries were such as must have proved fatal in a very short time after he was struck. Strange to say, amidst the mass of ruins, the horses were unhurt, and had poor Donald remained in his first position beside them, he would in all probability, have escaped with them."