B (1) A (3)
B (2)

TORNADO PROJECT SUMMARY SHEET

(1) F = 2
(2) F = 2
(3) F = ? plotted ONT

1. DATE AND TIME 24·6·1875 (1) U (2) 1500 LOCAL

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

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, FERGUS. JULY 1 1875
THE GLOBE, TORONTO. DATELINE UNKNOWN (AGS Archives pg.
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

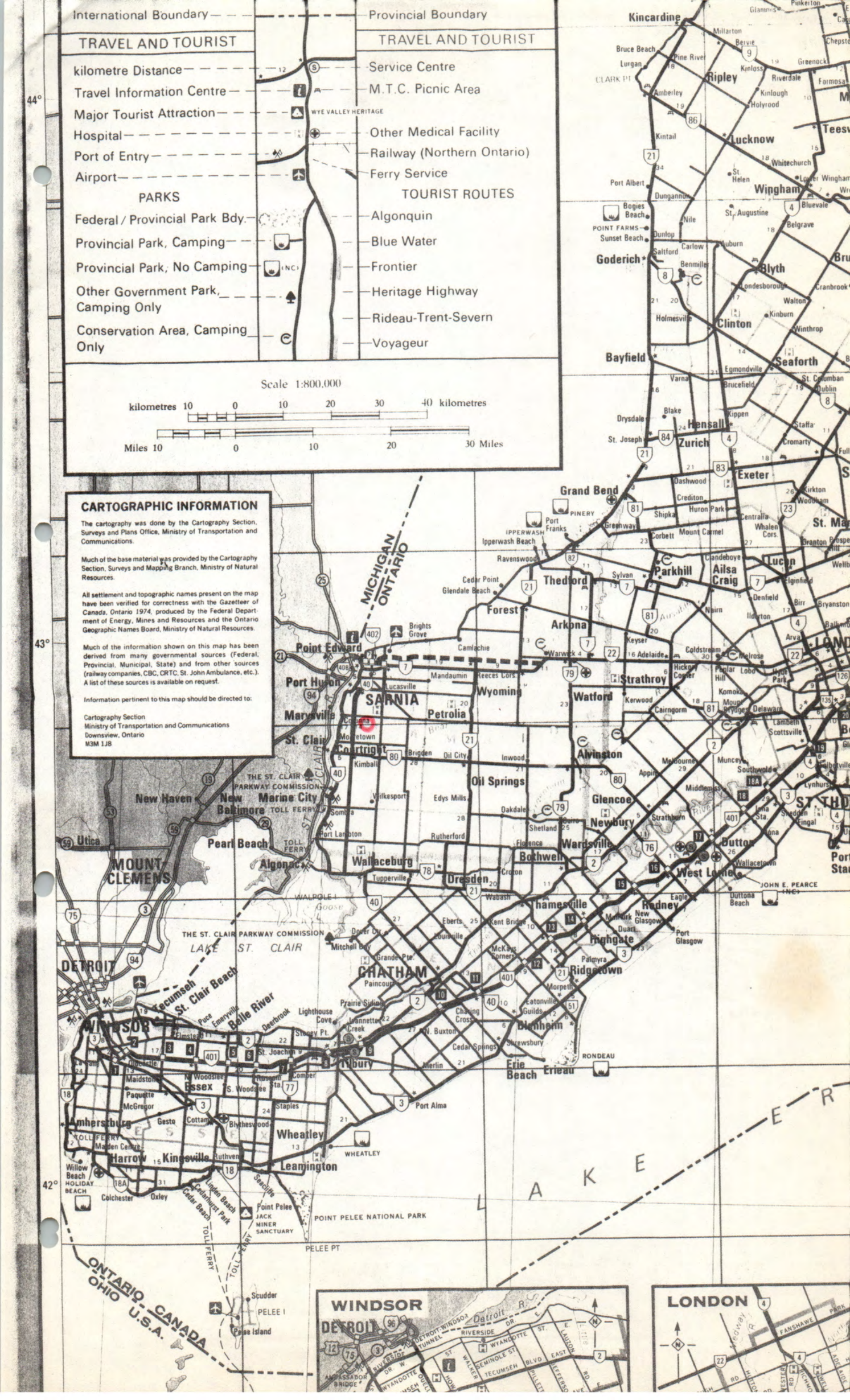
3(a) Mr Donald Shaw "saw the storm approaching ... a frightful tornado which burst upon us from the west."

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. over


PETERBOROUGH
HASTINGS
LENNOX AND ADDINGTON
FRONTENAC
LANARK
RENFREW
LEEDS AND GRENVILLE
PRESCOTT
RUSSELL
CARLETON
OTTAWA
PRINCE EDWARD
NORTHUMBERLAND
DURHAM
ONTARIO
Bobcaygeon
Lindsay
Omemee
Millbrook
Peterborough
Lakefield
Norwood
Havelock
Marmora
Deloro
Madoc
Tweed
Bancroft
Hastings
Campbellford
Stirling
Frankford
Trenton
Belleville
Brighton
Colborne
Cobourg
Port Hope
Bowmanville
Oshawa
Whitby
Ajax
Pickering
Scarborough
Toronto
Mississauga
Brampton
Georgetown
Milton
Oakville
Burlington
Hamilton
Dundas
Waterdown
Caledonia
Cayuga
Dunnville
Port Colborne
Welland
St. Catharines
Niagara Falls
Fort Erie
Buffalo
Lake Ontario
Lake Erie
Niagara River
Lake Simcoe
Georgian Bay
Kawartha Lakes
Trent River
Rideau Canal
Ottawa River
Algonquin Park
Haliburton
Bancroft
Wilberforce
Gooderham
Minden
Kinmount
Lindsay
Fenelon Falls
Bobcaygeon


Toronto
Mississauga
Brampton
Oakville
Burlington
Hamilton
Oshawa
Ajax
Whitby
Richmond Hill
Aurora
Newmarket
Barrie
Orillia
Midland
Owen Sound
Collingwood
Wasaga Beach
Penetanguishene
Parry Sound
Huntsville
Bracebridge
Gravenhurst
Muskoka Beach
Uffington
Vankoughnet
Minden
Lindsay
Peterborough
Cobourg
Port Hope
Bowmanville
Oshawa
Guelph
Kitchener
Waterloo
Cambridge
Preston
Galt
Stratford
Woodstock
Brantford
Simcoe
Tillsonburg
St. Thomas
Port Stanley
Port Talbot
Dunnville
Welland
Niagara Falls
St. Catharines
Niagara-on-the-Lake
Grimsby
Thorold
Port Colborne
Fort Erie
Lockport
North Tonawanda
Buffalo
Lackawanna
Hamburg
East Aurora
Holland
Springville
Dunkirk
Fredonia
Gowanda
Cattaraugus
Little Valley
Great Valley
Sinclairville
Conewango Valley
Westfield
Barcelona
North East
Ripley
Mayville
Chautauqua Lake
Erie
Silver Creek
Evans Creek
Cattaraugus Creek
Niagara River
Welland River
Grand River
Thames River
Lake Erie
CANADA
UNITED STATES
NEW YORK
ONTARIO
PENN.
N.Y.
Georgian Bay Islands Nat'l Park
Killbear Provincial Park
Oastler Lake Prov. Park
Six Mile Lake Prov. Park
Bass Lake Prov. Park
Mara Prov. Park
Wasaga Beach Prov. Park
Craigleith Prov. Park
Devils Glen Prov. Park
Springwater Prov. Park
Sibbald Point Prov. Park
Earl Rowe Prov. Park
Camp Borden Military Reserve
Camp Meaford Tank Range
Cape Croker
Cape Chin
Cape Commodore
Cape Rich
Bruce Trail
Cabot Head
Flowerpot I.
Bears Rump Island
Franklin I.
Sandy I.
Pancy Island
Thirty Thousand Islands
Moon I.
Giants Tomb I.
Beausoleil I.
Beckwith I.
Christian Island
Hope I.
Hay Island
Griffith Island
White Cloud I.
Lyal Island
Greenough Pt.
Sauble Falls Prov. Park
Cyprus Lake Prov. Park
Oxtongue Lake
Lake of Bays
Muskoka Lakes
Georgian Bay
Lake Simcoe
Lake Ontario
Long Point
Long Point Prov. Park
Port Bruce Prov. Park
Pearce Park
Turkey Point Prov. Park
Rock Point Prov. Park
Selkirk Prov. Park
Crystal Beach
Chippawa
Fonthill
Welland
Niagara
Lewiston
Youngstown
Cambria
Queenston
Wilson
Olcott
Lockport
Niagara Falls
North Tonawanda
Lancaster
Buffalo



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, CRTC, St. John Ambulance, etc.). A list of these sources is available on request.

Information pertinent to this map should be directed to:

Cartography Section
Ministry of Transportation and Communications
Downsview, Ontario
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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 INTELIGENCER 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."

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 kiiled. 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 2P.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."