

C

TORNADO PROJECT SUMMARY SHEET

F=0

ONT

1. DATE AND TIME SUN JULY 19, 1857 2300

2. LOCATION OR PATH (attach map) QUELPA

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

4. PATH WIDTH 0 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.) LARGE HAIL PILED UP TO 12 OR 18 INCHES

10. TOTAL DAMAGE ESTIMATE \$ 0 11. TOTAL DEATHS NONE (1 HORSE)

12. TOTAL INJURED NONE 13. TOTAL HOMELESS 0

14. LIST ALL REFERENCES QUELPA HERALD quoted in the Globe, Toronto. Thursday July 23, 1857

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

(a) no remarks

(b) a few houses. partly unroofed, outhouses upset.



Stokes Bay
Hardwick
Fondac
Lion's Head
Barrow Bay
Cape Croker
Cape Croker
Hope Bay
Pike Bay
Howdenvale
Red Bay
LYAL I
GRIFFITH I
WHITE CLOUD I
CAPE RICH

GEORGIAN BAY ISLANDS
NATIONAL PARK
HOPE
GIANTS TOMB
BECKWITH
BEAUSOLEIL
Sawlog Bay
Christian Island
Cedar Point
Thunder Beach
Toanche
Highland
Penetanguishene
Midland
Wahnekewanning Beach
Nottawaga Beach
Balm Beach
Ossosane Beach
Wymbold Beach
Wendake Beach
Bluewater Beach
Deanlea Beach

Warton
Kemble
East Linton
Balm Beach
Leith
Birkholm
Annan
Woodford
Sunnyside Beach
Hepworth
Shallow Lake
Meaford
Thornbury
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Stayner
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York

Southampton
Port Elgin
North Bruce
Burgoyne
Arkwright
Dobbinton
Desboro
Williamford
Berkeley
Kimberley
Feversham
Singhampton
Maxwell
Dundalk
Dundalk
Honeyville
Hopeville
Shelburne
Kincardine
Millarton
Bervie
Kinloss
Riverdale
Formosa
Mildma
Neustadt
Harriston
Palmerston
Listowel
Drayton
Arthur
Elora
Fergus
Orangeville
Goderich
Saltford
Benmiller
Blyth
Londesborough
Cranbrook
Walton
Kinburn
Winthrop
Seaforth
Brodhagen
Mitchell
Wartburg
St. Marys
Wellburn
Medina
Lakeside
Huntingford
Innerkip
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THE GLOBE, TORONTO. THURSDAY JULY 23RD. 1857.

STORM DATE, ABOUT 11 P.M., SUNDAY JULY 19TH. 1857.

The thunderstorm of Sunday night, experienced in TORONTO, extended as far as GUELPH. On Monday night there was a violent thunderstorm at KINGSTON.

THE GUELPH HERALD says:—"On Sunday evening dense clouds appeared to the West and North of the town, and the atmosphere seemed surcharged with electricity. Towards 11 o'clock, the night, although calm and otherwise quite dark, was rendered intensely luminous by the continuous flash of "sheet lightning", with scarce perceptible interval. Then, all at once, there came a loud crash of thunder, a squall of wind, and a dash of mammoth sized hailstones that set doors and windows rattling, sending a rush of water into the lower floors of divers tenements, partially unroofing two or three domiciles, upsetting outhouses by the dozen, and breaking window panes by the thousand, while apple and plum trees were nearly entirely divested of their embryo fruit. The hailstones were piled upon the lee side of some of the streets, to a depth of twelve and eighteen inches, while all the lower lying parts were converted for the nonce into lakelets more picturesque than convenient. The only life lost by the storm was that of a valuable young horse, belonging to MR. COUNCILLOR KNOWELS"