C (1+2) 63

TORNADO PROJECT SUMMARY SHEET

(1) F=0
(2) F=0
(3) F=1

ONT

1. DATE AND TIME MON 20.5.1878 1650 LOCAL

2. LOCATION OR PATH (attach map)
   * (1) VCNTY SALEM SW-NK
   * (2) DOUGLAS (BELLWOOD) SW-NK
   * (3) VCNTY FERGUS

3. PATH LENGTH ☐ NOT KNOWN (3); ☑ <1mi (1); ☐ 1-4mi (1); ☐ 5-10mi; ☐ 11-50mi (3); ☐ LENGTH IF>50mi (2)

4. PATH WIDTH ☐ U 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 $ U

11. TOTAL DEATHS NONE (1 HEIFER)

12. TOTAL INJURED NONE

13. TOTAL HOMELESS NONE

14. LIST ALL REFERENCES

FERGUS NEWS RECORD, THUR MAY 23, 1878.
ELORA, LIGHTNING EXPRESS, MAY 23, 1878

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

(a) none.

(b) Barns and houses unroofed. Fences carried away and trees uprooted.

(3b) a new post barn 52x24 ft completely levelled with the ground.



GEORGIAN BAY ISLANDS NATIONAL PARK
Bracebridge
Gravenhurst
Coldwater
Penetanguishene
Midland
Meaford
OWEN SOUND
Thornbury
Collingwood
Wasaga Beach
Chatsworth
Stayner
BARRIE
ORILLIA
Creemore
Markdale
Flesherton
Durham
Dundalk
Shelburne
Cookstown
Alliston
Bradford
Beeton
Tottenham
Newmarket
Aurora
Woodville
Mount Forest
Harriston
Arthur
Orangeville
Grand Valley
Drayton
Listowel
Fergus
Elora
Erin
BRAMPTON
Richmond Hill
Markham
Whitby
Ajax
TORONTO
MISSISSAUGA
GUELPH
WATERLOO
KITCHENER
CAMBRIDGE
Milton
Oakville
BURLINGTON
HAMILTON
Stoney Creek
Dundas
Ancaster
Paris
BRANTFORD
Tillsonburg
Springfield
Simcoe
Vienna
Port Burwell
Grimsby
ST. CATHARINES
Niagara-on-the-Lake
Youngstown
Lewiston
NIAGARA FALLS
THOROLD
WELLAND
PORT COLBORNE
Dunnville
Port Dover
Athol Springs
LONG POINT
ROCK POINT
SELKIRK
BRONTE CREEK (NC)
HALTON
HAMILTON-WENTWORTH
NOTE:
The Regional Municipalities of
Haldimand-Norfolk, Halton, Ha
Niagara, Peel, Waterloo, and Y
into cities and towns of greater
elsewhere. This area of the Pro
is portrayed in g
SOUTH-CENTRAL ONTARIO e
right.
Vaughan
STEELES AVE
PIONEER VILLAGE
FINCH AVE
SHEPPARD AVE
WILSON AVE
NORTH
YORK MILLS RD
YORK

FERGUS NEWS RECORD. THURSDAY MAY 23RD. 1878.

VIOLENT WIND STORM. STORM DATE. MONDAY MAY 20TH. 1878.

The wind that accompanied the heavy shower on Monday afternoon in some places assumed the fury of a tornado. The scattering of fences was general in almost every direction, and in some localities buildings were also unroofed or blown down. In GARAFRAXA the neighbourhood of DOUGLAS suffered worst in this respect, while certain sections of the township escaped damage altogether from the storm. Mr DAVID J. BLACK'S large frame barn was unroofed. Two frame barns belonging to Mr. JOHN ESSON were also unroofed. A log house belonging to Mr. HENRY HAMMILL was unroofed. The doors were blown off Mr. DOBBIN'S barn, and carried over the fence and two rows of trees in the orchard. The roof of the driving shed connected with McGARVIN'S HOTEL in DOUGLAS was taken off. On the 1ST. CONCESSION the new post barn 52x24 feet, belonging to Mr. WILLIAM WARMINGTON, JR., was completely levelled to the ground. The door was blown off Mr. CHARLES G. GROVE'S barn and carried into the field. The roof of Mr. JOHN GREEN'S barn was taken off, torn to pieces and blown away in all directions. Mr. WILLIAM GIBSON had one heifer killed and another animal injured by the falling limb of a tree. The damage done in the woods is extensive. Some immense trees were torn out by the roots, and others snapped off midway up the trunk, or twisted about like tender plants. For half an hour or so the storm king reigned supreme, and left havoc and ruin in its track, the mighty monarchs of the forest like the fences around the fields or the buildings in his way, being forced to succumb to his superior power. In PILKINGTON, Mr. JOSEPH FRENCH'S barn was unroofed. In NICHOL the roof of Messrs J.&W. WATT'S barn though not carried away was lifted up by the wind and let drop again, but as it did not light in the same place it might almost as well be off the building entirely. Mr. JOSEPH THOMSON'S barn was about one half unroofed. In PEEL about half of the roof of Mr. ALEX. BURNETT'S barn was blown off.

ELORA. LIGHTNING EXPRESS.THURSDAY MAY 23RD. 1878.

STORM DATE.(ABOUT 4PM.) MONDAY MAY 20TH.

MONDAY'S SHORT BUT DISASTROUS STORM.

BARNS BLOWN DOWN AND UNROOFED—FENCES LEVELLED—CATTLE KILLED—ACRES OF BUSH PILED.

On Monday last, about four o 'clock, a severe thunderstorm occurred, which lasted only a few minutes, but did an incalculable amount of damage. The course of the storm, in this vicinity was from southwest to northeast. Considerable loss was sustained by large numbers of people,amongst whom we may mention the following:—

Mr. JOSEPH FRENCH, PILKINGTON, barn blown down; Mr. SAMUEL WEBSTER, ELORA eleven large lights of glass broken; Mr. W. POLKINGHORN, PILKINGTON, about five acres of standing timber blown down, and one heifer killed Mr. COTTON AMY of the same township, about five acres of bush blown down; Mr. JAMES GERRIE, NICHOL, barn partially unroofed; an old unoccupied building in SALEM partially blown from its foundation. J.&W. WATT; part of barn unroofed; JOSEPH THOMSON part of barn unroofed. Farmers have been busy, along the track of the storm, in putting up fences which had been levelled to the ground. All this damage was done in less time than it takes to read the particulars. The damage to crops is not worth mentioning.

In PEEL and MARYBOROUGH, we learn, the storm was particularly severe, and many barns were unroofed, bush and fences blown down, but no accident, so far is heard, to life or limb.

In LONDON Mr. REUBEN STINCHCOMBE was struck violently in the face and his wife was stunned. It was sometime before they recovered. A number of trees throughout the city were shattered. The fire alarm telegraph was disabled, and the Chief Engineer, Mr. WA?? , who had a gong attached to his house, was stunned by the concussion while sitting with his family.

At ST. CATHERINES, lightning damage occurred——.