B. F=2 ONT

TORNADO PROJECT SUMMARY SHEET

1. DATE AND TIME 4. 8. 1908 1600 TO 1700 LOCAL

2. LOCATION OR PATH (attach map) VICTORIA CORNERS TO READING TO TOTTENHAM TO BRADFORD

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: but likely

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.) Also Hail covered the ground so thickly it could be gathered up by the shovelful. (a foot deep)

10. TOTAL DAMAGE ESTIMATE $ UNKNOWN 11. TOTAL DEATHS NONE

12. TOTAL INJURED NONE 13. TOTAL HOMELESS UNKNOWN

14. LIST ALL REFERENCES

THE BANNER, ORANGEVILLE. AUGUST 6 1908 P 2.
FERGUS NEWS RECORD. AUG 13, 1908
THE GLOBE TORONTO, WED AUG 5, 1908 P.1.

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

(a) NO REMARKS

(b) A cupola on the Superior Portland Cement Company's works, Orangeville was wrenched from its fastenings and carried over the CPR freight sheds 100 yards to the east. Barns levelled or unroofed, silos blown down. The English Church sheds at Reading demolished narrowly missing a team of horses driven by Carmen Dyer.

In Tottenham, buildings moved on their foundations, trees 1 foot thick blown down.

Near Bradford numerous barns were completely demolished while the schoolhouse at Fisher's Corners was blown down.



GEORGIAN BAY ISLANDS
NATIONAL PARK
Bracebridge
Gravenhurst
Port Sydney
Baysville
Coldwater
Penetanguishene
Midland
ORILLIA
OWEN SOUND
Meaford
Thornbury
Wasaga Beach
Collingwood
Chatsworth
Markdale
Flesherton
Dundalk
Durham
Stayner
Creemore
BARRIE
Cookstown
Alliston
Beeton
Bradford
Newmarket
Aurora
Richmond Hill
Markham
Shelburne
Orangeville
Mount Forest
Arthur
Fergus
Elora
Erin
Grand Valley
Woodville
Whitby
OSHAWA
Ajax
TORONTO
BRAMPTON
MISSISSAUGA
GUELPH
WATERLOO
KITCHENER
CAMBRIDGE
Milton
Oakville
BURLINGTON
HAMILTON
Stoney Creek
Grimsby
Dundas
Ancaster
BRANTFORD
Paris
Simcoe
Tillsonburg
Dunnville
ST. CATHARINES
THOROLD
NIAGARA FALLS
WELLAND
PORT COLBORNE
Niagara-on-the-Lake
Youngstown
Lewiston
Fort Erie
Athol Springs
Vaughan
NOTE:
The Regional Municipalities of Durham,
Haldimand-Norfolk, Halton, Hamilton-W
Niagara, Peel, Waterloo, and York are s
into cities and towns of greater area tha
elsewhere. This area of the Province del
is portrayed in greater de
SOUTH-CENTRAL ONTARIO enlargeme
right.

The Banner, Orangeville. August 6 1908 p2.
Storm Date, Tuesday, August 4 1908.

Hail and Wind.

A destructive storm on ~~thu~~tue sday afternoon. Orngeville and country directly south AND WEST of the town were visited by a terrific storm of hail and wind between 4 and 5 o'clock on tuesday afternoon. The town had the good fortune to escape the full fury of the storm and very little hail fell here except on the southern outskirts. The wind however was terrific and did considerable damge to shade trees on the streets, opposite Mr George Beswick's residence on west Broadway , the trunk of a young maple between 2 and 3 inches in diameter was broken off about 3 feet above the ground, Manitoba maples of which there are a number in the town fared badly. A cupola on the Superior Portland Cement Company's works was wrenched from its fastenings and carried over the CPR freight sheds about a hundred yards to the east. The storm was at its worst along the town line between East Garafraxa and Erin and Caledon townships, and between 20 side road and the north town line in Caledon.

The hail was terrific and covered the ground so thickly that after the storm it could be gathered up by the shovelful. Standing grain was cut off and beaten down to the ground, in many cases there is nothing left worth cutting. The heavy wind drove the hail with great force and there is scarcely a window left in the west side of the farmhouses in the devastated district. A new barn on Jos. Carrels farm in west Caledon was levelled to the ground. James Black's and David Hunter's barns in east Garafraxa were unroofed. D McPheeter's barn near Melville Cross was partly unroofed. A silo on Dyer brothers farm on the 17th line east Garafraxa was blown down. The English Church sheds at Reading were levelled to the ground. Carmen Dyer a son of John Dyer, 17th line east Garafraxa had a narrow escape. He had driven a team into the church shed at Reading to escape the storm , when the structure came down, he had the good fortune to escape the falling timbers but had a busy time of it with his badly frightened team. One ofthe horses was rather badly cut.

The storm did not last over 20 minutes. It covered a strip of country from 2 to 3 miles in width extending in this vicinity from Orangeville to the north of Alton on the south. Serious damage is reported from as far west as Fergus and as far east as Tottenham. A Tottenham dispatch in yesterday's daily says "the worst wind HAIL and ~~hail~~ RAIN storm that has ever been known in these parts struck Tottenham at 5pm today lasting ½ an hour. It was about 3 miles in width starting about 2 miles west of here and passed 3 miles east. The hailstones were as large as plums and WHEN the water carried them down the streets they were piled about a foot high. Hundreds of windows, including these in the churches were demolished. Light buildings were moved on their foundations, trees were blown down, many of them a foot through were broken off. A barn east of here was blown from its foundation, and roofs removed ..... contd page 2.

Hail and Wind, contd.....

the streets were turned into rivers and horses were crazed with fear. A few accidents were reported from run-away horses. Telephone and telegraph wires were put out of business and trains passing through were delayed not being able to get clearing orders over the wires. Grain uncut will be a complete loss and many fields were cut down as if done with a reaper. Vegetables and flowers were clipped to the ground and many basements were flooded. "

FERGUS NEWS RECORD. THURSDAY AUGUST 13TH. 1908.

STORM DATE. TUESDAY AUGUST ~~13TH~~ 4. 1908.

BAD AT TOTTENHAM.

The worst wind, hail and rain storm that has ever been known in these parts struck TOTTENHAM at 5p.m. Tuesday, lasting half an hour. It was about 3 miles east. The hailstones were as large as plums, and when the water carried them down the streets they were piled about a foot high. Hundreds of windows, including those in the churches, were demolished. Light buildings were moved on their foundations, trees were blown down, many of them a foot through were broken off. A barn east of here was blown from the foundation and roofs removed. The streets were turned into rivers and horses were crazed with fear. A few accidents are reported from runaway horses. Telephone and telegraph wires were put out of business, and trains passing through were delayed, not being able to get clearing orders over the wires.

Grain uncut will be a complete loss, and many fields are cut down as if done with a reaper. This will include all the oat crop. Vegetables and flowers were clipped to the ground. Many basements were flooded.

GLOBE, TORONTO. WED AUG 5, 1908 p.1.

STORM DATE: AUG 4, 1908

HAILSTONES A FOOT DEEP ON TOTTENHAM STREETS.

Most Terrific Storm Passed Over That Town Last Night—Crops Beaten Flat or Cut Off, Buildings Moved and Unroofed, and Glass Broken.

(G.N.W. Press Despatch.)

Tottenham, Aug. 4.—The worst wind, hail and rain storm that has ever been known in these parts struck Tottenham at 5 p.m. to-day, lasting half an hour. It was about three miles in width, starting about two miles west of here, and passed about three miles east. The hailstones were as large as plums, and when the water carried them down the streets they were piled about a foot high. Hundreds of windows, including those in the churches, were demolished. Light buildings were moved on their foundations, trees were blown down, many of them a foot through were broken off. A barn east of here was blown from the foundation and roofs removed. The streets were turned into rivers, and horses were crazed with fear. A few accidents are reported from runaway horses. Telephone and telegraph wires were put out of business, and trains passing through were delayed, not being able to get clearing orders over the wires. Grain uncut will be a complete loss, and many fields are cut down as if done with a reaper. This will include all the oat crop. Vegetables and flowers were clipped to the ground. Many basements were flooded.

GLOBE, TORONTO. THUR AUG 6, 1908. p.1.
STORM DATE: TUE AUG 4, 1908.

SERIOUS DAMAGE WROUGHT BY STORM.

Eastern and Western Ontario Felt Its Effects.

MANY BUILDINGS BURNED.

Hurr cane Unroofs Barns and Levels Trees and Fences.

Hailstones Also Cause Some Severe Losses to the Farmers—Queer Freaks of the Electric Fluid—Orangeville Cement Works Damaged.

(Special Despatch to The Globe.)

Lindsay, Aug. 5.—A destructive electric storm passed over this town and district last night, causing considerable damage. Silas Calvert of Reaboro' lost his barn, stables, four horses and other property by lightning. The barn was stocked with the season's crop of barley and hay. All his implements and a quantity of oats were also consumed. W. F. Starr of Valentia also lost his barns, crop, buggies and implements by fire. One of the horses of the Baker Lumber Company was struck by lightning and instantly killed. Wellington Switzer of Cameron also lost a barn, the season's crop of barley, hay and all his implements. The storm was exceedingly severe and lightning close and dangerous. The rainfall of the night was 2.04 inches.

Omemee Family's Narrow Escape.

Omemee, Aug. 5.—At 1 o'clock this morning during a thunderstorm a house owned by J. Brandon and occupied by Owen Johnson was struck by lightning and burned to the ground. The family of father, mother and four small children barely escaped with their lives. A barn belonging to Silas Calvert of Reaboro', near here, was struck by lightning and burned. The loss was heavy. All the hay and machinery and four horses were burned.

House Struck at Belleville.

Belleville, Aug. 5.—(Special.)—This city was last night visited by the worst thunderstorm in years. For half an hour the lightning and thunder were incessant and the downpour of rain intense. Much damage was done to standing grain, as well as fruit trees. Fires could be seen in several places near the city. Lightning struck the brick residence of Mr. George Rosborough here, doing considerable damage, but none of the family was injured. The electric fluid tore away a corner of the building, went through the wall into the dining-room and kitchen and played pranks with the kitchen utensils.

Barns Unroofed at Bradford.

Bradford, Aug. 5.—A heavy storm struck this region about 7 o'clock last night, consisting of thunder and lightning, accompanied by wind and hail and torrents of rain. In town the damage was slight, but in the country west and north the aspect is much more serious. Numerous barns were completely demolished and around Mount Pleasant, two miles north, nearly every barn was unroofed. In addition to the loss on buildings there will be considerable damage to the large quantities of wheat in these barns. The latest word brought in is that the schoolhouse at Fisher's Corners was blown down.

Storm Violent at Elora.

Elora, Aug. 5.—A violent storm passed over this section yesterday afternoon, doing much damage. Trees were blown down, windows broken and in the surrounding country barns unroofed. A hail storm ravaged a strip of country three or four miles to the west of Elora and literally thrashed out the oat crops just ready for cutting, but which now will be cut for the straw alone. The root crops, too, are badly damaged.

Storm Fierce at Orangeville.

Orangeville, Aug. 5.—A terrific wind, rain and hail storm visited this locality last evening, doing immense damage to farm buildings and the crops. Trees were blown over, wires broken and barns unroofed. Hailstones large as plums fell in Caledon and Garafraxa townships. David Hunter's barn, Garafraxa, was unroofed and partially demolished. Joseph Carrol's fine new bank barn which was being erected at Caledon was levelled to the ground. The wind blew a hurricane, and tore off a large section of the substantial roof of the cement works. Corn and grain were blown over and the latter partly threshed. The storm appears to have been confined to a small area. As far as can be ascertained, no serious accidents occurred, although many narrow escapes have been reported.

Mr. Chapman's Heavy Loss.

Strathroy, Aug. 5.—(Special.)—During a severe electric storm yesterday John Chapman, who lives on the thirteenth concession of Lobo, about ten miles northeast of here, had his barns struck by lightning and the season's crops and all his implements destroyed. A horse, valued at $250, which was in the barn at the time, was struck and instantly killed. Mr. Chapman's loss will be about $1,500, with no insurance.