B

TORNADO PROJECT SUMMARY SHEET

F=3 Ont plotted ONT-QUE

1. DATE AND TIME 6.6.1888 1200 TO 1400 LOCAL

2. LOCATION OR PATH (attach map)
(1) LANARK TO OTTAWA
(2) ST RAPHAEL (ONT) TO ST LAMBERT (MONTREAL)
(3) ST JUSTINE TO ST MARTHE (QUE)
(4) VCNTY LA PRAIRIE (QUE) (5) EASTMAN TO SHERBROOKE
(6) LAC-MEGANTIC

3. PATH LENGTH ☐ NOT KNOWN ☐ <1mi; ☐ 1-4mi; ☐ 5-10mi; ☐ 11-50mi; ☑ 60 LENGTH IF>50mi (2)

4. PATH WIDTH 300YDS TO 1/2 MILE 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 GUSTS OF 64 MPH MEASURED AT MCGILL
(Such as hail, vivid lightning heavy rain, no rain, etc.)

10. TOTAL DAMAGE ESTIMATE $1 MILLION AT LEAST. 11. TOTAL DEATHS 3 (ONTARIO) FEARED ANOTHER 3 TO DIE IN QUE.

12. TOTAL INJURED SCORES 13. TOTAL HOMELESS UNKNOWN

14. LIST ALL REFERENCES

KINGSTON NEWS, JUNE 7 1888
TORONTO MAIL, JUNE 7 1888
MONTREAL STAR, JUNE 7 1888
BARRIE NORTHERN ADVANCE THURSDAY JUNE 14 1888
OTTAWA DAILY CITIZEN, THURSDAY JUNE 7, 1888.

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

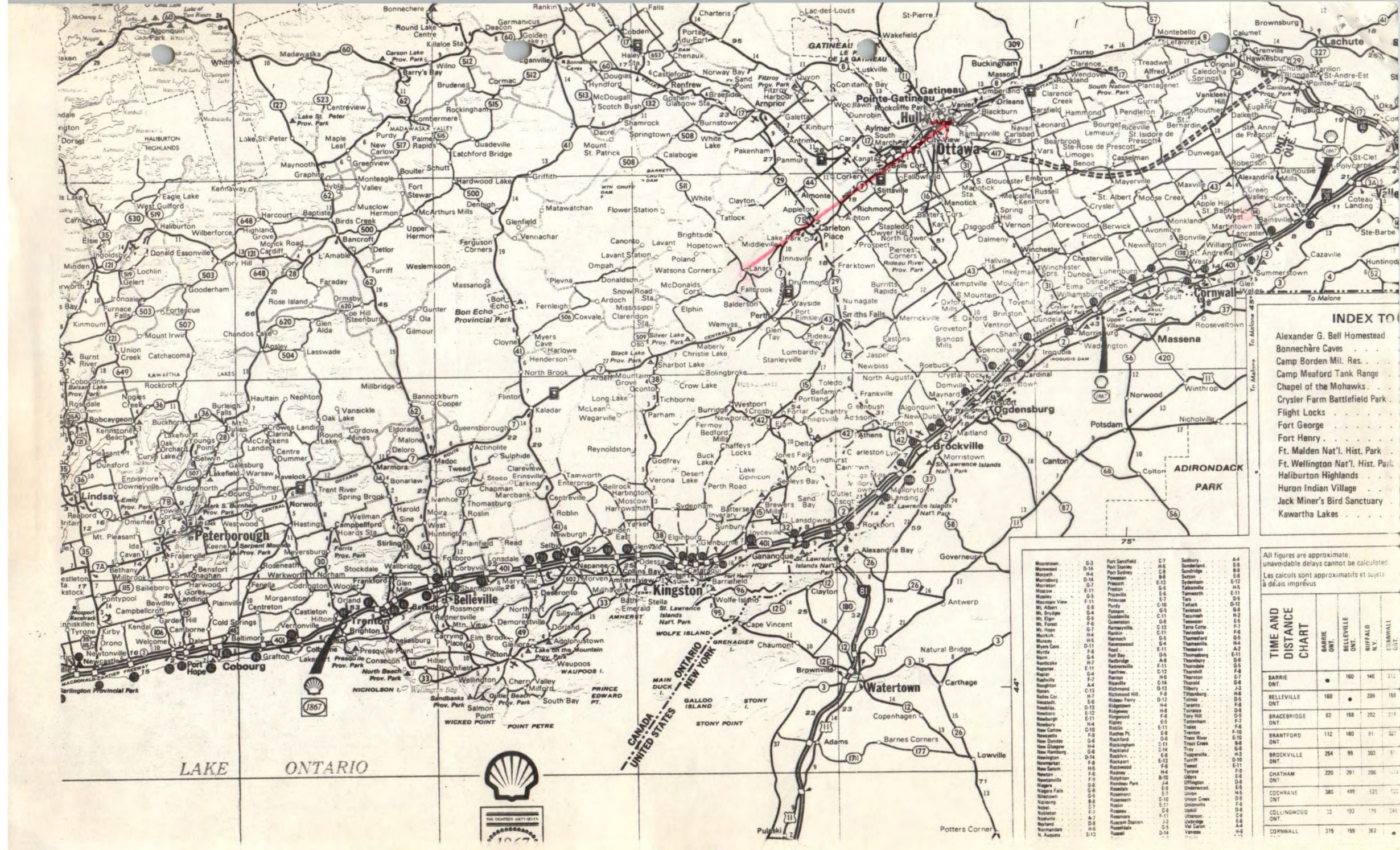
(a) NO REMARKS

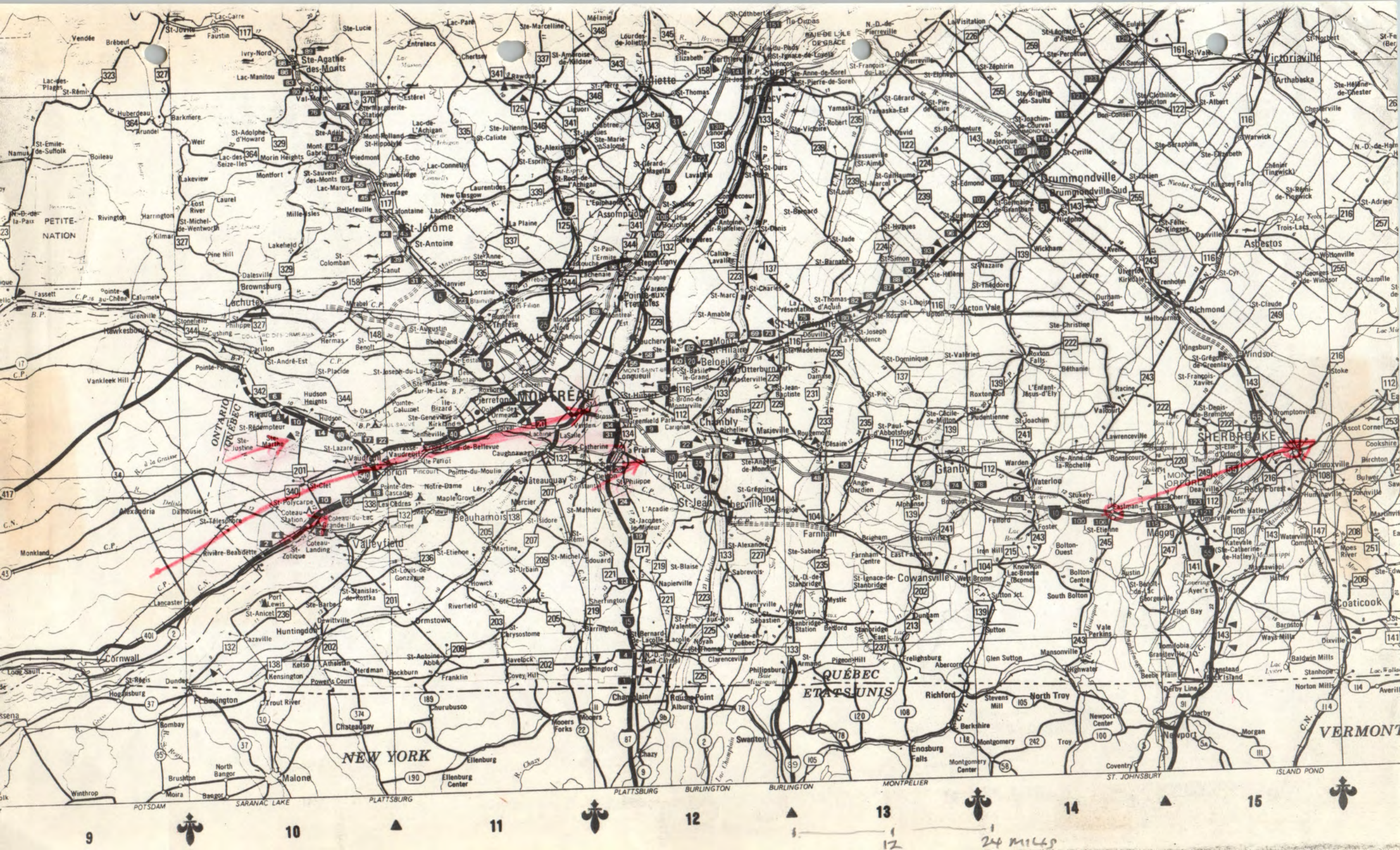
(b) VICINITY OTTAWA 200-300 FARM AND PRIVATE DWELLINGS BLOWN DOWN 500 BARNS AND OUTBUILDINGS

VICINITY MONTREAL HUNDREDS OF BARNS DEMOLISHED. HERDS OF CATTLE AND HORSES INJURED IN STABLES. 4 STOREY HOUSE COMPLETELY WRECKED IN VAUDREUIL. BETWEEN STE ANNE-DE-BELLEVUE AND LACHINE BOATS CAPSIZED WITH ONE LIFTED BODILY OUT OF THE WATER AND HURLED ONTO DRY LAND. THE STEAMER "NEW YORK" HAD FUNNELS BLOWN OFF AND CABINS WRECKED.

VICINITY SHERBROOKE ART BUILDING DAMAGED WITH EXTENSIVE GLASS PORTION BLOWN OFF AND CARRIED AWAY, INTO THE RIVER ALONG WITH PORTIONS OF THE RAILING OF THE BRIDGE OVER THE MASOS. A 4YR OLD BOY FORCIBLY CARRIED DOWN FACTORY STREET. A NEW RAILWAY TRESTLE BRIDGE AT EASTMAN DEMOLISHED, INJURING 8 THREE OF WHOM NOT EXPECTED TO LIVE.

(see footnote)


LAKE ONTARIO
CANADA
UNITED STATES
NEW YORK
ONTARIO
ADIRONDACK PARK
Peterborough
Belleville
Kingston
Trenton
Cobourg
Port Hope
Lindsay
Brockville
Ottawa
Hull
Gatineau
Pointe-Gatineau
Cornwall
Massena
Ogdensburg
Watertown
Carleton Place
Perth
Smiths Falls
Prescott
Potsdam
Lachute
Montebello
Buckingham
Masson
Orleans
Rockland
Clarence Creek
Plantagenet
Alfred
Hawkesbury
Grenville
Calumet
Brownsburg
Chute à Blondeau
St-Andre-Est
Pointe-Fortune
Vankleek Hill
Rigaud
Dalhousie Mills
Alexandria
Glen Robertson
Green Valley
North Lancaster
Bainsville
Williamstown
Summerstown
Cazaville
Huntingdon
Coteau Landing
St-Clet
Polycarpe
Ste-Barbe
Valleyfield
Ste Anne de Prescott
St Isidore de Prescott
Casselman
Dunvegan
Embrun
Russell
Limoges
Vars
Sarsfield
Cumberland
Orleans
Blackburn
Vanier
Rockcliffe Park
Woodlawn
Dunrobin
Aylmer
Hull
Ottawa
Gatineau
Pointe-Gatineau
Constance Bay
Quyon
Fitzroy Harbour
Arnprior
Renfrew
Castleford
Norway Bay
Sand Point
Chenaux
Portage-du-Fort
Charteris
Lac-des-Loups
St-Pierre
Wakefield
Luskville
Farrellton
Thurso
Clarence Creek
Wendover
Treadwell
L'Orignal
Caledonia Springs
Fournier
Routhier
Bernardin
Riceville
Lemieux
Bourget
Leonard
Navan
Carlsbad Sprs.
Ramsayville
Bearbrook
Ste-Rose de Prescott
Limoges
Benoit
Mayerville
Maxville
Apple Hill
St. Raphael West
Monkland
Avonmore
Bonville
Williamstown
Martintown
Lancaster
Summerstown
Glen Walter
Cornwall
Long Sault
Crysler Farm Battlefield Park
Upper Canada Village
Morrisburg
Dundela
Iroquois
Iroquois Dam
Wadington
Massena
Rooseveltown
Winthrop
Norwood
Potsdam
Nicholville
Canton
Colton
Ogdensburg
Prescott
Johnstown
Cardinal
Maynard
Domville
Crystal Rock
Roebuck
Bishops Mills
Eastons Corners
Jasper
Newbliss
Spencerville
Ventnor
Groveton
Merrickville
E. Oxford
Oxford Mills
Kemptville
S. Mountain
Toyehill
Brinston
Dundela
Inkerman
Mountain
Hallville
Winchester
Winchester Sprs.
Dunbar
Lunenburg
Osnabruck Centre
Long Sault
Chesterville
Finch
Newington
St. Andrews West
Inkerman
Moose Creek
Crysler
St. Albert
Apple Hill
Maxville
Mayerville
Alexandria
Green Valley
North Lancaster
Bainsville
Williamstown
Martintown
Lancaster
Summerstown
Glen Walter


MONTREAL
QUÉBEC
ETATS-UNIS
NEW YORK
VERMONT
PETITE-NATION
ONTARIO
QUÉBEC
Lachute
St-Jérôme
Ste-Agathe-des-Monts
Sorel
Victoriaville
Drummondville
Asbestos
Richmond
Windsor
SHERBROOKE
Granby
Magog
Cowansville
Farnham
St-Jean
Beauharnois
Valleyfield
Châteauguay
Huntingdon
Cornwall
Alexandria
Hawkesbury
Vaudreuil
Dorion
Pierrefonds
Beloeil
Chambly
Marieville
St-Hyacinthe
Acton Vale
Roxton Falls
Waterloo
Coaticook
Malone
Plattsburg
Burlington
Montpelier
St. Johnsbury
Island Pond
Newport
Derby Line
Richford
Swanton
Enosburg Falls
Highgate
Franklin
Ellenburg
Chateaugay
Fort Covington
Hogansburg
Massena
Potsdam
Saranac Lake
Winthrop
Brushton
Moira
Bangor
North Bangor
Ellenburg Center
Churubusco
Mooers
Mooers Forks
Champlain
Rouses Point
Alburg
Philipsburg
Clarenceville
Venise-en-Québec
Henryville
Sabrevois
Napierville
Huntingville
Ormstown
Howick
Riverfield
Dewittville
Port Lewis
Lancaster
Monkland
Dalhousie
Rivière-Beaudette
Coteau-Landing
Coteau-du-Lac
Pointe-des-Cascades
Les Cèdres
Vaudreuil
Dorion
Pincourt
Pointe-du-Moulin
Île Perrot
Senneville
Kirkland
Pierrefonds
Roxboro
Pointe-Claire
Dollard-des-Ormeaux
Lachine
LaSalle
Verdun
Caughnawaga
Kahnawake
Oka
Hudson
Hudson Heights
Como
Pointe-Calumet
Île Bizard
Ste-Geneviève
Ste-Anne-de-Bellevue
Ste-Martine
Ste-Justine
Rigaud
St-Lazare
Vankleek Hill
Fassett
Calumet
Pointe-au-Chêne
Grenville
Stonefield
Cushing
Carillon
St-André-Est
Pointe-Fortune
Dalesville
Brownsburg
Lakefield
Pine Hill
Kilmar
Rivington
Harrington
Lake View
Lost River
Laurel
Weir
Arundel
Barkmere
Huberdeau
St-Émile-de-Suffolk
Namur
Boileau
St-Rémi
Lac-des-Plages
Vendée
Brébeuf
St-Jovite
St-Faustin
Lac-Carré
Ivry-Nord
Lac-Manitou
Val-Morin
Ste-Adèle
Mont-Rolland
St-Hippolyte
Piedmont
Mont-Gabriel
Morin Heights
Lac-des-Seize-Îles
St-Adolphe-d'Howard
Lac-Echo
Lac-Connelly
Shawbridge
Prévost
Lacroix
Lafontaine
Lac-Ste-Sophie
Lac-Alouette
Millesîles
Bellefeuille
St-Sauveur-des-Monts
Lac-Marois
Montfort
St-Jérôme
St-Antoine
St-Colomban
St-Canut
St-Janvier
Lorraine
Blainville
Ste-Thérèse
Rosemère
Boisbriand
Ste-Anne-des-Plaines
Terrebonne
Lachenaie
Mascouche
Repentigny
Charlemagne
Pointe-aux-Trembles
Montréal-Est
Montréal-Nord
Anjou
St-Léonard
St-Michel
Rivière-des-Prairies
Île Jésus
Laval
Chomedey
Ste-Rose
Fabreville
Auteuil
Duvernay
Vimont
Ste-Dorothée
Laval-des-Rapides
Pont-Viau
Laval-Ouest
Ste-Geneviève
Pierrefonds
Roxboro
Dollard-des-Ormeaux
Kirkland
Beaconsfield
Baie-d'Urfé
Ste-Anne-de-Bellevue
Senneville
Pointe-Claire
Dorval
Lachine
LaSalle
Verdun
Île des Sœurs
Nuns' Island
Ville LaSalle
Ville Émard
Côte-St-Paul
Côte-St-Luc
Hampstead
Montréal-Ouest
Westmount
Outremont
Mont-Royal
Côte-des-Neiges
Notre-Dame-de-Grâce
Snowdon
Cartierville
Ahuntsic
Bordeaux
Cartierville
Montréal-Nord
Rivière-des-Prairies
Pointe-aux-Trembles
Montréal-Est
Anjou

ribly damaged. His buildings, which were equal to a small village, were destroyed, and 25 large trees in his yard were blown to the ground, some of them falling on his dwelling and completely demolishing it. The prospects of the smaller farmers are completely ruined for this year.

MAIL, JUNE 7TH 1888

A DESTRUCTIVE STORM.

A tornado of wind, accompanied by a tumultuous fall of rain, terrific thunder and most vivid flashes of lightning, descended on Ottawa and its vicinity to-day at noon. It only lasted an hour, but at its worst was one of the fiercest storms remembered in this locality. To the south of the city it appears to have possessed the characteristics of a cyclone. It uprooted trees, overturned or wrecked buildings, carried away fences, and caused general havoc. Unfortunately, too, it was the cause of at least one man's death, although there are rumours to-night of other fatalities. The case that is authenticated is that of a man named Mulligen, employed on the Government Experimental Farm. He and other workmen were at work in the fields when the storm broke. They took refuge in a barn on the farm of Mr. J. R. Booth adjoining. They had not been long there when it became apparent that the barn could not withstand the fury of the tempest. Fearing that it was falling, they all fled. As they were hurrying away the wind carried the roof off, and Mulligan was struck with part of a beam on the head. His skull was crushed in and death must have been instantaneous. The track of the storm seems to have been right across the Booth farm, as it is said that $8,000 worth of buildings were demolished. Nothing about the Experimental Farm was injured, however, and no prejudicial effect on crops is feared. In Ottawa a back kitchen on Florence street was upset. A row of houses on Clarence street was so shaken that the entire front plastering fell off, littering the sidewalk. Many limbs of trees were snapped off, windows broken, and fences and roofs injured. Mr. George Holland's farm at Hintonburg was directly in the path of the cyclone, and for several hundred feet wide everything was carried away. Trees were broken to pieces or blown down, fences levelled to the ground, and barns were destroyed. Nearly every board fence along Richmond road was wrecked. Some damages were done to the Fair Grounds buildings, the sashes being blown in on the north-east side. The smokestack of Geo. May's tannery, in Mount Sherwood, was blown down, as were also a number of small houses and sheds. At Britannia trees in groves were torn up by the roots.

THE HOSPITAL STRUCK BY LIGHTNING.

During the progress of the storm to-day lightning struck the Protestant hospital. A bolt crushed through the north-west end of the building, tore through the attic floor and found its way to the cooking stove in the upper ward. The stove was smashed to atoms, and the electric fluid flashed around the floor, setting the place on fire in several places at once. The matron heard the crash, and rushing upstairs found the attic in flames. The patients were all carried downstairs to the ground floor ward, which was at the time comparatively dry. Many were unable to walk, and had to be carried, bed and all. There were 22 male and 16 female patients in at the time. These included a number of old men and women, some lame, some generally invalided, and all too infirm to help themselves. All were safely removed and the firemen succeeded in confining the flames to the section of the building where they originated. It is expected that the loss will amount to at least $3,000. There is $25,000 insurance on the building, $5,000 in the Ætna, $5,000 in the Hartford, $10,000 in the Phœnix and $5,000 in the North British and Mercantile. Insurance men in Ottawa are looking very blue.

Kingston News, June 7th

Disastrous Storm in Lanark.

LANARK, June 7.—The most terrific thunderstorm, accompanied by rain, hail and wind, swept through this section about noon yesterday, levelling fences, barns and almost everything on its course, some farms being left without a fence or outbuildings, and a number of dwellings unroofed.

CANADIAN CYCLONE.

Spread Effect of Yesterday's Tornado.

Houses and Barns Demolished — Large Trees Levelled to the Ground—Yachts Upset—General Destruction Along Its Path.

Taken as a whole yesterday's storm though brief in duration, was exceptional in force, and from a scientific standpoint, in a degree phenominal. Not but that the wind on the 13th of March last was of greater velocity, but it did not strike the city and was unaccompanied by thunder and lightning. A few minutes before the storm broke over the city the atmosphere became intensely oppressive, the thermometer rising several degrees, the air being charged with electricity and a lurid glare in the horizon to the east. The heaviest thunder occurred between five minutes to 2 and five minutes past. The telegraph and telephone wires throughout the city were more or less thrown into confusion. On the summit of the mountain, the wind exhibited its full strength tearing up and breaking many trees. The wires connecting the McGill College mountain observatory with the college became crossed, and the apparatus disarranged but not to a sufficient extent to prevent operation.

The following is the record of the storm as taken at the college observatory: Light rain began at about 35 minutes past one p. m. At 1.54 p. m. the rain was falling at the rate of 1.56 inches per hour. The storm struck here at 1.54 and lessened from 3 minutes past two. Four consecutive miles of wind passed here at a velocity of 58 miles per hour between four minutes to two and two o'clock. The greatest velocity in gusts was 64 miles per hour, which is equal to a pressure of 20¾ lbs. per square foot. The direction was from the S. W. The temperature was at 7 a. m., 67.5; 9 a. m., 74.3; 11 a. m., 81.2; 1 p. m., 81.4; 3 p. m., 62.8. Maximum temperature for the day was 83.1.

At the first gust the roofs of the Dominion Steamship sheds on the company's wharf were torn off at the west end, as were likewise those of the Beaver and Thompson line, the water rushing in in torrents. The sheds had their usual complement of men and teams in them at the time, the horses being with difficutly prevented from breaking through the sides

INTO THE RIVER,

and the men thinking nothing less than that the sheds would be blown down on their heads and crush them. A floating steam elevator broke from its moorings at the Long Wharf, the engineer only being on board who had just time to leap on shore when the craft was quickly drifted over to the Island swimming bath, where the keeper of the latter secured it uninjured. Near Cote St. Paul lock two valuable tow horses belonging to Mr. Paré, of Lachine, were towing a barge and were pulled by the latter into the canal and drowned. The C. P. R. had two small buildings used as offices on the top of the elevator completely carried away. Fortunately no one was in them at the time.

The fury of the storm was felt severely in the clock tower of the City Hall. In addition to the damage reported yesterday a large window above the clock was also blown in. The anemometer, while recording the velocity of the wind to be sixty miles an hour,

THREW UP THE SPONGE,

and was hurled to the ground by its antagonist. The Telegraph and Telephone companies suffered severely by broken and twisted wires and poles. The fire alarm department also had great damage done, which, however, was all repaired by 7.30 last night. The fall of rain was extraordinarily heavy, being two-tenths of an inch in nine minutes. In the upper parts of the city many large trees were blown down and the roadways were strewn with broken boughs and scattered leaves; carts were going around this morning gathering up the debris.

Mr. P. M. Mance, of St. Constant, was in the city this morning and told a reporter of the dreadful devastation caused by yesterday's storm in the neighborhood of St. Constant, Laprairie and St. Philippe. Forty barns were a total wreck in the three parishes. At Laprairie the house of Mr. Roche Gervais was totally destroyed. The storm first carried away the roof which it deposited about 2500 feet away from the house. The walls then were demolished. It was lucky for the children who were alone in the house that they immediately hied themselves to the cellar as they would otherwise have come to grief. As it was they were found safe after the storm had abated.

It is understood that many horses and herds of cattle were more or less injured by the destruction of the stables above them. The total loss by the storm in the three parishes is estimated at $60,000. The ferry boat left Laprairie at 1.30 with a large number of passengers on board and the storm swept over it in midstream when a short distance above the bridge. The fury of the wind struck her with such violence that for a time fears were expressed for her safety, unsuccessful endeavors were made to cast anchor.

At Varennes the Brodeur and Larose hotels were

STRUCK BY LIGHTNING

and partly destroyed by fire. In the district of Vaudreuil great havoc was done. Twenty-seven barns were blown to pieces at Ste. Justine, 20 at Ste. Marthe, 9 at St. Clet. At St. Lamberts the barns of Mr. Noel Marcil and Mr. T. Trudeau were blown down. In the village of Vaudreuil the four storey house of Geo. St. Denis, and two barns belonging to Alphonse Lalonde were completely wrecked.

The passengers by the Grand Trunk Western train last evening counted no less than twenty-three barns blown down between Coteau and Ste. Zotique. Large poplar and pine trees were torn up by the roots all along the way and telegraph poles, and fences, with the exception of the barbed wire fences, which appeared to withstand the gale, were strewed in every direction. The storm only lasted two minutes, but was most destructive.

LAKE ST. LOUIS.

The two p. m. train bound for Lachine from Bonaventure depot yesterday, was stopped at Mills Bush by a large tree which had fallen across the track, and carrying away the telegraph wires. The wood work of the first car was considerably damaged. When the 3.30 train went out another tree had fallen from the same bush. The yacht "Ishkoodoh" was blown on to the boat house and lost her bowsprit. The "Mabel" and the "Edith" were capsized and sustained some damage. All along the lake front up as far as Ste. Anne's, boathouses were wrecked and torn to pieces. Boats were capsized, many large trees snapped asunder by the force of the hurricane or struck by lightning. One boat was lifted bodily out of the water by the wind across the road The Indian ferry boat and the steamer "New York," which were lying in the basin, had their funnels blown off, and their cabins wrecked. Other boats suffered in like manner, and the newly planted crop of tomatoes suffered severely.

THE FORCE OF THE WIND.

Damage Done by Yesterday's Storm in Sherbrooke and Vicinity.

[SPECIAL TO THE STAR.]

SHERBROOKE, Que., June 7.—The heaviest wind storm ever known in this vicinity commenced at 3.10 yesterday afternoon. Its force was so great as to rock some of the heaviest brick buildings in the business part of the city. The extensive glass portion of the art building roof was blown off, and carried away with it into the river a portion of the railing of the bridge over the Magog river. The rain descended into the Art Gallery but did no damage to the pictures. Other minor damager consisted in the levelling of fences, trees and one or two roofs of small houses in the city and country surrounding. A boy of four years was forcibly carried down Factory street, and only prevented from being blown into the river by the severe exertions of a gentleman who came to his relief. At Eastman the trestle work of the new bridge has suffered damage to the extent of about thirty feet entirely demolished. It is feared that three out of eight men injured will die. Full particulars of this have not yet reached Sherbrooke. At Lake Megantic two men were blown from the railway bridge into the river, but were rescued with difficulty. Other workers on the bridge saved themselves by holding on to the rails. Telegraph repairers have been at work since daylight repairing breaks.

MORE DISASTROUS THAN REALIZED.

Further Accounts of the Immense Damage in the Ottawa Valley.

[SPECIAL TO THE STAR.]

OTTAWA, June 7.—Yesterday's cyclone was more disastrous in the country around Ottawa than was realized until the accounts began coming in to-day. The wires are down in all directions, and reports are slow in reaching us. The individual losses so far will foot up about $200,000. This, however, is probably but a proportion of the general losses not particularized. The cyclone moved in an easterly direction, carrying away everything in its path—a width varying from three hundred yards to half a mile. The number of private dwellings and farm buildings either blown down or partly blown down so far reported will be between 200 and 300, and of barns and outbuildings upwards of 500. The fences destroyed may be measured by miles. Trees and railway poles were not only blown down, but shattered by lightning. At the school house on the Prescott road the schoolmaster was knocked senseless and the end of the building blown out. About a dozen cases of injury from flying timbers and electric shocks are reported, but no further deaths save the three reported last night.

WASHOUTS AT QUEBEC.

Heavy Thunder and Lightning Storm at the Ancient Capital.

[SPECIAL TO THE STAR.]

QUEBEC, June 7.—Two days of rather hot weather were followed last night by a heavy thunder and lightning storm. After a few fitful gusts in the afternoon it commenced raining heavily about eight o'clock, and it came down in sheets for about an hour. During its continuance the thunder claps were very heavy, the flashes of lightning being prolonged and very brilliant. The water poured down the hills in torrents, speedily filling up the gully wells and partially overflowing the lower thoroughfares of the city. No particular damage is reported to have resulted from the storm, except that it will cost the city corporation several hundreds of dollars to replace the road metal and fix the washouts.

THE HEAVIEST IN YEARS.

Trees Blown Down, but No Damage to Property at St. Johns.

[SPECIAL TO THE STAR.]

ST. JOHNS, Que., June 7.—The thunder storm yesterday was one of the heaviest experienced in years. It was accompanied by a small amount of hail, but no damage to the crops is reported therefrom. Large trees of forty and fifty years standing were snapped off, but no damage to property is so far reported. A report comes from Eastman, Que., that the large trestle in course of erection by the C. P. R. was blown down and several persons injured. The body of J. P. Bruneau, supposed to have been drowned while fishing a [illegible] was found this morning in the river near Ste. Therese.

SEVERE WIND AND RAIN.

How the Storm Affected Cornwall and Vicinity.

[SPECIAL TO THE STAR.]

CORNWALL, Ont., June 7.—The storm yesterday came from the West, with severe wind and rain. In the town no damage was done except to fruit trees and crops. Some gardens were ruined. In the surrounding country among the farmers there was considerable damage. At Tayside several barns were unroofed and fences blown down. In the 9th Concession of Lancaster a number of barns were demolished. Fences were also destroyed. D. McPherson's chimney at Lancaster was blown down. McNichols and Whitmans, in the 4th Concession of Lancaster, both had barns destroyed. At St. Raphael's a number of barns were also blown down. Thomas McDougall, of Roxborough, had a carriage shed blown down, demolishing two carriages and two sleighs. The storm came up at about 1.30 and lasted about two hours.

MONTREAL STAR
JUNE 7 1888.

$60,000

BARRIE NORTHERN ADVANCE. THURSDAY JUNE 14TH. 1888.

STORM DATE. WEDNESDAY JUNE 6TH. 1888.

The OTTAWA VALLEY was the scene of a most destructive storm last Wednesday. Buildings were destroyed, fences levelled, and a lot of persons more or less injured, two being killed instantly. The ROMAN CATHOLIC CHURCH at GATESVILLE was utterly demolished, and there were 21 young persons in the church at the time who were buried beneath the ruins. One of them, MARY McVEIGH was killed. The scene at the ruin was heartrendering. A young man named NICHOLSON went out to shut a stable door, and was knocked down and instantly killed by a large piece of lumber torn off the building by the force of the storm and hurled against him.

The rain came down in torrents. Many hairbreath escapes are reported, and it is said no such storm ever before swept the EASTERN GRAND VALLEY.

It is impossible to say what pecuniary damage has been done, but it is supposed not less than $250,000.

OTTAWA CITIZEN

THURSDAY MORNING, JUNE 7, 1888.

SWEPT BY A CYCLONE.

Ottawa and District Struck by a Terrible Whirlwind.

THREE LIVES REPORTED LOST.

A Church Lifted From Its Foundation and Shattered.

By Telegraph to THE CITIZEN.

Shortly after twelve o'clock yesterday morning the city and vicinity for many miles round was struck by a terrible storm, the like of which has not for years been seen in Canada. The thunder roared, lightning flashed and the rain poured in torrents. The wind blew a hurricane, sweeping all before it in the neighbourhood of Billings' Bridge, where the destruction was immense and where thousands of dollars worth of damage was done. Not only was an immense amount of damage done to property, but unhappily three lives were lost and the new Roman Catholic Church of St. Thomas laid in a heap of ruins. At the present time it is impossible to arrive at anything like the amount of the damage done. On driving out the Bank Street Road the first effect of the storm noticed was to the

EXHIBITION BUILDINGS,

where one wing of the main building was badly damaged by the terrific wind, and it is a wonder that the whole structure was not laid in ruins. Further towards Billings' Bridge the results of the visitation were more clearly seen. Telegraph poles and wires strewed the road and had to be removed to make the road passable. Huge trees were torn up by the roots or snapped in halves like twigs, the fragments being blown hither and thither. Fences were everywhere down and the posts and boards laid across the line of traffic. One of the gates of the Exhibition Grounds was blown completely off its hinges and lay several yards off. On reaching Billings' Bridge, the

EFFECTS OF THE TERRIBLE STORM

were even more apparent. A huge elm tree by the water's edge, on the city side of the bridge, had been torn up by the roots and thrown across the bridge, completely stopping the traffic. Men were put to work and chopped the tree in halves, allowing vehicles to pass to and fro. Across the bridge the scene was indeed a terrible one. On reaching the brow of the first hill on the Prescott Road a huge pile of debris was seen on the summit of a small hill and scattered on and across the road. This was a few hours before the Roman Catholic

CHURCH OF ST. THOMAS,

Gatesville parish. The sacred edifice was only constructed about 18 months ago and had been progressing well under the Rev. Father Barry, a priest esteemed by all in the neighbourhood. At the time of the disaster twenty-one young girls were in the church preparing for their first communion, which takes place on Friday next. One at least of the number, little Mary Anne McVeigh, will be missed, she having been claimed as one of the victims of the storm. When the terrible fury of the storm struck the church it was at once seen that the building would not stand the severe strain, and the terrified children rushed for the doors. Too late, they were never destined to reach them. With a rush the cyclone struck the building with awful power, lifting it from its foundations and scattering the fragments far and near, some portions being carried across the road. With a loud crash the building was instantaneously raised, telescoped, and fell burying the children beneath the ruins. Frantic with fear, the relatives and friends of the children rushed to the spot and wildly tore away the masses of lumber and heaps of boards which covered the unfortunate children. Some were merely knocked down and escaped unhurt; others were slightly injured; others, again, were more seriously hurt and were tenderly borne away by friendly hands. Among the last to be taken out was the body of poor little Mary McVeigh, a bright child of twelve, crushed instantly to death by the heavy timbers. Loving hands bore the little one to her father's house close by and returned to the scene of the disaster. The church was a complete wreck, not one stick being left standing upright. The

LIST OF INJURED

are: A daughter of Mr. Joseph Lantel, seriously about chest; Francis Teujours and the daughters of Mr. Nelligan and Mr. Graham. These were the worst cases, they being all badly shaken and injured about the back and limbs, besides having cuts from the falling timbers. Dr. Kelly, of Ottawa, was at once sent for and speedily arrived, doing all that medical skill could for the little sufferers, who at 6 p.m. were progressing favourably. Mr. McVeigh, in addition to the loss of his daughter, loses his principal barns and buildings—a severe loss. His neighbours and friends expressed deep commiseration for him in his heavy affliction. Further

ON THE PRESCOTT ROAD,

travelling was exceedingly difficult. On each side of the road the fences had been torn up and hurled into the roadway by the fierce blast. Here the telegraph poles and wires were scattered in all directions. Capt. Veith's house near the track escaped uninjured. About half a mile from the bridge, on the left hand side, the neat little brick house of Mr. Evan's was seen to be roofless, and the debris carried hundreds of yards. A quantity of household furniture was also badly damaged. On the opposite side of the road Mr. H. Evan's two barns on the road side were represented by, in one case, a heap of ruins, and in the other, two sides of a barn. In the latter case the blast struck the rear of the barn and took it clean through, carrying in its course the front and a waggon, and dashing the whole across the road against the broken fence. The damage here is estimated at $200. A horse in the barn escaped unhurt, the wind taking the debris right over it. A mile and a half from the bridge Mr. R. Smith lost his two frame barns and sheds, newly constructed and valued at $400. Mr. F. Smith sustained a similar loss and also estimates the damage at $400. Mr. Joe Sepoin also suffered, the relentless blast making a clean sweep of his barns and buildings and severely damaging his house. The neat little brick residence of Mr. Langford in this locality had the entire roof swept off. The brick school house of section 3 had the entire side and roof taken out, and for seven miles on the road damage to an immense amount was done. On returning and taking the road by the canal to Hog's Back, the sight was one never to be forgotten. On all hands the fury of the blast was to be seen. Huge trees of all kinds were hurled down, some turned up by the roots, and others of immense size snapped like twigs. At Harper's Locks the Government office received a bad shake, being shaken and partially swung round.

ON THE RIVER ROAD,

the cyclone did immense damage to life and property. At the Roland brick yard a young man named William Grey, foreman of the yard for Mr. Roland, lost his life. He was at work with other men in the yard when the storm came up, and shelter was taken in a barn in the yard. This frail structure could not for a moment stand the furious hurricane, and was carried like chaff before the wind. A stick of timber struck the unfortunate man Grey on the back of the head, instantly killing him. A Pole, who was also in the barn, was badly injured about the leg and thigh, a German also suffering injuries of a severe nature. Dr. Church was sent for, and on arrival attended the wounded men, ordering the removal of the Pole to the hospital. Several children who were in the barn at the time escaped unhurt. The brick residence of Mr. Roland had the greater portion of the roof carried into the canal, besides a portion of one side of the house.

On Mr. Booth's farm the third fatal accident occurred. A man named John Mulligan, 55 years of age, employed on the Model Farm, and residing in Rochesterville, being the unfortunate victim. He with other men was on the Model Farm at work when the storm burst and a barn of Mr. Booth's being nearest shelter was taken in it. This barn was in a few moments swept entirely away, the unfortunate man Mulligan being buried beneath the entire debris. The other three men in the barn at the time escaped and returned with help to hunt for their comrade. Under the debris they came upon his body fearfully crushed. A splinter of wood had run completely through his chest, his head was badly crushed and one leg nearly torn off. His remains were taken to his home, where he leaves a wife and eight children. Five barns on this farm were blown to atoms and the crops severely damaged.

THE EXPERIMENTAL FARM

escaped unharmed, the strong and new structures although on the top of a hill being sufficiently strong to withstand the heavy pressure put upon them. The wire fencing was also left intact, the only fences for miles around that escaped. Beyond these limits in various directions the damage was very great, and it will be many days before the damaged property can be replaced.

IN THE CITY

the outburst was preceded by an unusual darkness, heavy, black, thunderous clouds deadening the sky. For nearly an hour the rain poured in a deluge and the hurricane seized anything it could move and dashed it round. All the stores where awnings were exposed suffered, the wind carrying them completely away. In several localities trees were struck and huge branches carried away. Two brick partition walls in Mr. Bates' new house, being built by Mr. McCullough, on Elgin street, succumbed to the pressure. The smokestack in Mr. G. May's tannery, Mount Sherwood was blown down. A kitchen on Florence street, in course of erection at Mr. Davis' residence, fell in with a crash. On Rideau street a telegraph pole was split and windows in all directions were blown out. In the Departmental Buildings a large number of panes of glass was blown in, and for miles round the great cyclone worked sad havoc with valuable property.

STORM EFFECTS ELSEWHERE.

Considerable Damage Wrought in the Metropolis.

By Telegraph to THE CITIZEN.

Montreal, 6th.—A tremendous storm burst over the city this afternoon, rain pouring down the streets, and darkness and lightning prevailed. Trees strewed the ground and windows and fences gave way, completely demolishing the small plumbing and cabinet store of Freiddler & Co., Dorchester street. A board partition that served as a wall at the back of the store was blown in and everything in the store was sent flying into a heap. A saleswoman had a narrow escape. The loss is said to $10,000. The storm struck the tent in which the bazaar in aid of the Notre Dame Hospital is being held. At the southeast corner, where some thirty ladies and gentlemen were at lunch, the roof of that portion of the tent instantly sagged down with the force of the wind, and would have collapsed had it not been for the efforts of the gentlemen present. Two of the glass dials of the City Hall clock were blown in and smashed to pieces by the force of the wind. The telegraph and telephone wires were much demoralized by the storm, and several accidents caused by falling bricks and signs are reported. Passengers by incoming trains report great damage throughout country districts.

DISASTER AND RUIN.

OTTAWA CITIZEN JUNE 8 1888

Terrible Havoc Reported by Wednesday's Storm.

Additional Details — Schools Demolished, Houses Wrecked, Etc. — Damage Around Montreal.

Further particulars of the storm which spread over the city on Wednesday and played such sad havoc in the surrounding country show the losses to be even greater than at first imagined. Happily no further deaths than the three mentioned in yesterday's CITIZEN are reported, but the destruction to property was immense. The heaviest loser was Mr. J. R. Booth, whose handsome barns, fences, etc., were totally wrecked, representing a loss of about $8,000. On the Ridge Road in Gloucester the storm struck about four miles from the city and carried all before it. Mr. Fee's house, solidly build of logs and dove-tailed in a very strong manner, was caught and literally shaken out and scattered in all directions. The out-buildings, stables and barns shared a similar fate, and Mrs. Free was found unconscious. Messrs. Abey, Toy, Grey, Borthwick, Whyte and Moxley were all severe sufferers, their buildings being all more or less shattered.

At Hawthorne also the inhabitants were visited by the cyclone, and Messrs. Lester, Gray, Norton and A. Graham were among many others to have fences, barns, houses and stables wrecked and scattered to the four winds of heaven.

At Ramsay's Corners, J. Ramsay's house and barns were destroyed, and young Ramsay had a leg broken by the debris.

On the Richmond Road the fierce blast blew up from the river with terrific force and property suffered considerably. Mr. Mosgrove lost his hen-house, and has not yet been able to trace it. Messrs. Harmer, Wyld and Rowatt were also sufferers. Mrs. Clarke and Mrs. Pierce were caught on this road, took shelter under a barn, where they remained until the barn was taken completely away, leaving them at the mercy of the hurricane. After a little tossing around the storm abated and left them unhurt.

On the Prescott Road the damage was general. Mr. Garrett, the teacher of Section 3 School, was knocked senseless by the falling building, the children escaping unhurt. Mr. John Henderson had his barns and house entirely washed away, the latter being a solid dovetailed structure was carried away into a swamp, a quarter of a mile off.

In the 2nd concession, Gloucester, the principal sufferers were Messrs. McCarthy, Sheehan, Nolan, Davy, McGovern, Quinn, Gamble, Smith, O'Meara, Curran, Dowler, Brady and others.

At March, Arnprior, Carp, Merrivale and other places the storm fiend raged terrific and did immense damage.

Damage Around Montreal.

Montreal, 7th.—Further details of the thunderstorm of yesterday from the surrounding parishes show immense damages, which will probably amount to $100,000. The damage in the village of St. Constant, in the County of Laprairie, alone will reach $12,000. In certain sections of the county hardly a barn is left standing.

Footnote to the Ottawa tornado of June 6 1888.

This was but one of three disasters in as many days in the Ottawa area. On June 5th at 3pm Hull was swept by fire. Several blocks were left in ruins, 1000 families were left homeless and the loss was estimated at $\$\frac{1}{2}$ million.

The same day as the tornado, the Ottawa Protestant Hospital was struck by lightning at at 1.30pm and burned. All the patients were fortunately evacuated to the Convalescent Home and to the Catholic Hospital.

Ottawa Daily Citizen June 6, 7, 1888.