

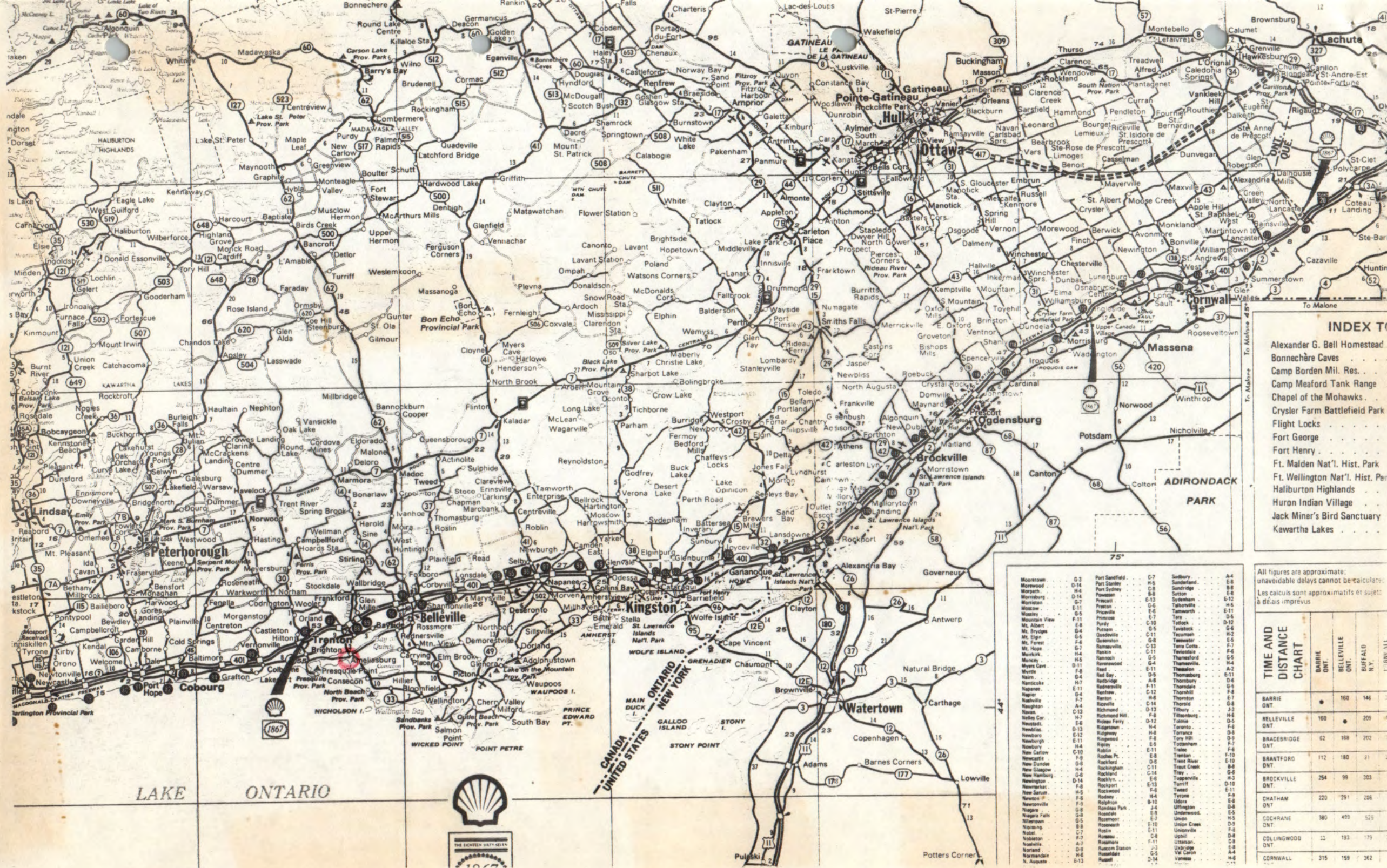
B

## TORNADO PROJECT SUMMARY SHEET

F=1

Plotted  
ONT

1. DATE AND TIME 29.7.1899 1700 LST
2. LOCATION OR PATH  
(attach map) AMELIASBURG, PRINCE EDWARD COUNTY
3. PATH LENGTH  NOT KNOWN  <1mi;  1-4mi;  5-10mi;  11-50mi;  LENGTH IF >50mi
4. PATH WIDTH  UNKNOWN 5. TORNADO PART OF SMALL 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 NONE
12. TOTAL INJURED 3 13. TOTAL HOMELESS UNKNOWN
14. LIST ALL REFERENCES  
THE GLOBE, TORONTO JULY 31 1899
15. SUMMARIZE REMARKS PERTAINING TO (a) FUNNEL; (b) INTERESTING OR CAPRICIOUS EVENTS.
- (a) CALLED 'A SMALL-SIZED CYCLONE'.
- (b) BLEW DOWN BUILDINGS AND TREES ALL ALONG ITS PATH. BARN AND CONTENTS LEVELLED. ALGER HUFF OF HUFF'S ISLAND WAS BLOWN OFF A LOAD HE WAS DRIVING TO THE BARN AND BADLY INJURED AS WERE TWO OTHERS WORKING ON A THRESHING OUTLET IN AMELIASBURG. SEVERAL SMALL BOATS IN THE BAY CAPSIZED. IN TORONTO HARBOUR. AT ABOUT THE SAME TIME A SQUALL CAPSIZED SCORES OF SMALL BOATS, BLEW THE RIGGING OVERBOARD ON LARGER VESSELS AND BLEW ONE MAN OFF A SLIP INTO THE WATER WHERE HE DROWNED.



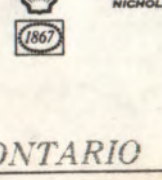
### INDEX TO

- Alexander G. Bell Homestead
- Bonnechère Caves
- Camp Borden Mil. Res.
- Camp Meaford Tank Range
- Chapel of the Mohawks
- Crysler Farm Battlefield Park
- Flight Locks
- Fort George
- Fort Henry
- Ft. Malden Nat'l. Hist. Park
- Ft. Wellington Nat'l. Hist. Park
- Haliburton Highlands
- Huron Indian Village
- Jack Miner's Bird Sanctuary
- Kawartha Lakes

### TIME AND DISTANCE CHART

All figures are approximate; unavoidable delays cannot be calculated.  
Les calculs sont approximatifs et sujet à des délais imprévus.

	BARRIE ONT.	BELLEVEILLE ONT.	BRACEBRIDGE ONT.	BRANTFORD ONT.	BROCKVILLE ONT.	CHATHAM ONT.	COCHRANE ONT.	COLLINGWOOD ONT.	CORNWALL ONT.
BARRIE ONT.		160	146	112	125	133	180	193	159
BELLEVEILLE ONT.			209	180	150	220	251	226	251
BRACEBRIDGE ONT.				168	202	146	499	525	362
BRANTFORD ONT.					31	227	251	226	251
BROCKVILLE ONT.						105	499	525	362
CHATHAM ONT.							220	251	226
COCHRANE ONT.								193	179
COLLINGWOOD ONT.									179
CORNWALL ONT.									



# DEATH IN THE STORM.

GLOBE. MON JULY 31 1899

## One Life Lost and Many Accidents in Saturday's Tornado.

### BOATS AT WAVES' MERCY.

Small Craft Overturned and Their Occupants Thrown Into the Water—William Scott Blown From a Slip and is Drowned—The Body Recovered—Ferries Were Driven Out of Their Course and Could Not Make Port—Passengers on Large Steamers Panic-stricken—Lifeboats and Tugs Put Out to the Rescue—Wind Blew Forty Miles an Hour.

STORM DATE SAT JULY 29

Although a darkening sky and ominous black thunderclouds gave fair warning, a terrific storm which broke over Lake Ontario and Toronto Bay on Saturday afternoon caught many pleasure-seekers on the water, unheeding and unprepared. In the twinkling of an eye a great rush of wind came from the southwest through the semi-darkness. The fury of it tore the canvas and spars from the small craft on the lake and the branches from trees on the land. Yachts and row-boats were capsized, the large ferries were driven out of their course and dared not try to make port, and the lake boats loaded with passengers, were brought to face the wind, stopped their engines and fought the storm until it had spent its fury. The water, blown straight across the bay, dashed over the docks, and from this point of comparative safety snatched one victim, while all the thousands almost at the mercy of the wind on bay and lake escaped.

#### An Old Man Drowned.

After the gale had blown itself out the body of a man was seen tossing on the waves, and William White of 22½ Toraulay street secured and brought it to the morgue. There was a spark of life in the body when it was recovered, but the man could not be resuscitated. Late at night the remains were recognized as those of William Scott, who had been for years the caretaker of the Bon Accord building at the corner of Church and Colborne streets. He had lived in that building with his daughter, being a widower. He was very well known and came to this country 52 years ago, being then 21 years old. Coroner Johnson ordered an inquest, but it is believed that he will withdraw his warrant. The funeral will take place to the Necropolis today. It is thought that Mr. Scott was either blown into the water or dragged by the waves into the bay while walking along the cribwork near the Es-

-planade

#### Thousands on the Water.

The heat of the day had driven multitudes away from the city and to the water, and that only one casualty has had to be reported is regarded as something marvellous. When the storm broke it found a fleet of small boats on the bay, and the ferries and other larger craft loaded to their capacity. The sailboats suffered most. One of them, containing three little boys, Frank Rattell and John Smith of Fisherman's Island and George Ashfield of 54 Stafford street, was within a few hundred yards of the dock at the foot of York street. As the wind struck them they turned to the shore, and immediately the boat was swamped. The two boys from Fisherman's Island jumped for the mast, but little Ashfield sank. When his head appeared above the water again he was grasped by the others and the three clung to the boat in imminent danger of death.

John Henderson, at the lifeboat station, saw the accident and when he reached the overturned boat he found Rattell and Smith still hanging to the spar and still keeping Ashfield's head above water. All three were exhausted, and in the heavy sea Henderson had great difficulty in getting them into the boat. Finally he reached the lifeboat station with them. The boat, which is the property of the father of the boy Rattell, sank.

#### Yachts Swept Clear.

The racing yacht "Canada" was under sail midway between the Royal Canadian Yacht Club and the Centre Island slip. The wind caught her fairly and swept the deck of all rigging, carrying with it the mast and bowsprit. The crew at the lifeboat station, thinking the occupants of the yacht in danger, hurriedly manned the "Grace Darling" and went to their rescue, but finding those on board still in control of the boat, left them in search of others in danger.

Several tugs put out from slips along the waterfront and rescued many of those who were being dashed about in small boats. A rowboat containing two young women, which was capsized near

Hanlan's Point, was picked up and the women rescued. All along the Isl- and front small boats had been overturned and their owners were in the water, but fortunately in each case help was at hand. The "Lady Adelaide," a yacht, was capsized, serious damage resulting. The Oriole was distressed somewhat on account of the violence of the gale. Its crew stripped the rigging of all canvas and were compelled to heave to. In Humber Bay Mr. C. Nurse's fishing boat was caught three miles from the shore, but the fishermen watched for the storm and had all ship-shape.

#### On the Lake.

Two young men in a canoe found themselves entirely unable to control their boat, and they were taken aboard a tug, which came from the Church street slip. No other accidents were reported in the bay, but that the storm was quite as violent on the lake is proven by the experiences of those who were crossing. The Chippewa of the Niagara Navigation Company's fleet had an especially rough passage, and the crowd on the boat was so large that many of the passengers were drenched, being unable to get shelter. For a time the timid ones on board experienced a severe fright, but the big steamer came bravely through the storm, although the battle delayed her an hour in arriving in this city. The other boats had similar experiences, but the scare constituted all the danger.

#### The Official Story.

According to the records of the Meteorological Observatory the highest velocity of the wind at the Island was about forty miles an hour, this velocity, being maintained for about five minutes, although the storm continued for a much longer time. Mr. R. F. Stupart, director of the Observatory, in speaking of the storm last night, said:—"Thunderstorms at many points occurred near the centre of an area of low pressure, which, it will be seen by reference to the morning weather chart, was then moving east across the lake region. Squalls frequently accompany thunderstorms, and it is never safe for boating people to assume that there will not be much wind from a thunder cloud. Sometimes the accompanying wind is but a moderate breeze. At other times it is of tornado force. Heavier squalls than that at Toronto on Saturday have occurred already this summer at many places in the Province. Last September, it will be remembered, while all was fine and bright at Toronto a tornado passed over the Niagara peninsula, doing great damage. The ordinary thunderstorm and tornado are very closely allied; it is simply a question of degree."

A coincidence of the day was that the races of the Montreal regatta were postponed for lack of wind.

#### From an Island Ferry.

Passengers on the ferry to Hanlan's Point that left the Yonge street slip soon after 3 o'clock on Saturday afternoon had an exciting trip. So suddenly did the squall spring up that the oldest yachtsmen were caught unprepared, and the job of reducing canvas in a hurry under such circumstances was very difficult and dangerous. The cup winner Canada was only a short distance from the slip, and the first gust sent her over on her beam. The mast broke off near the deck, and all the rigging went overboard, but the boat righted herself and stood out the rest of the blow all right. When the ferry left the dock and steamed past her some of the crew were in the water alongside, trying to stow the sail and save the rigging from destruction. The sea was very high, the racing white-caps presenting a vivid contrast to the dark green—almost black—water, and on every side were to be seen yachts and skiffs in trouble. Several of the craft were run up into the wind, while the crews attempted to reef the sails, but in the howling gale and terrific seas that task was almost impossible. Two large yachts, beautifully handled, ran about the bay, offering aid and rescue to the more unfortunate, but their help was in most instances declined. One single-sticker presented a queer sight. The staysail was dropped and the mainsail lowered in an attempt to reef, but the attempt had to be given up, and the boom and half of the sail lay along the boat's deck and cockpit, with the remainder of the sail flapping loose in the wind. How the skipper managed to control his craft under the circumstances was a puzzle. One young couple were rowing near the Island when the wind blew their skiff out into the bay, and they prudently ran for the city side, at the same time making all kinds of signals

P.1

P2

for new. They were perfectly safe though, and the rescuers had other work to do. The small craft went down near the Island, but her crew was rescued. Two young boys in a very small skiff appeared to be in most danger. They were not far from the Island; their boat was half-full of water, and one was rowing and the other bailing with his cap, until one of the rescuing yachts bore down to their help. It was a very difficult trick to bring the two boats close enough for the boys to be picked up, but it was finally accomplished after many attempts.

Cyclone in Prince Edward.

Belleville, July 30.—Yesterday afternoon Prince Edward County was visited

by a small-sized cyclone, which did considerable damage. The wind came up about 5 o'clock from the southwest, and it blew down buildings and trees all along its path. On James Elliott's farm, in Ameliasburg, Hobbs & Way's threshing outfit was at work when the wind came up. Walter Way was one of the workers, and his arm was fractured and he was otherwise injured. The barn was scattered over the farm. A young man named Brisby, who was feeding the machine, was badly injured about the back. The contents of the barn were demolished. Howard Anderson's barn was levelled; big trees on Wesley Welse's farm were torn out by the roots, and John Potter's fine orchard was levelled to the earth; in fact, there is not a tree left on the place. Alger Huff of Huff's Island was blown off a load he was driving to the barn, and was badly injured. Several small boats in the bay had very narrow escapes. In Belleville the wind was very strong, and blew down fences and trees, raised blinding clouds of dust and generally cut up a riot. Full particulars as to the damage in Prince Edward could not be procured to-day, but it will prove very heavy.

Damages at Hamilton.

Hamilton, July 30.—(Special.)—The storm which passed over the city yesterday afternoon did more or less damage. Several plate glass windows were blown in, and shade trees were torn up by the roots. On the bay, where pleasure boats were plentiful, a very lively half hour was spent. Two or three small yachts were dismasted and one boat, containing John Donohoe and John Julten, capsized in front of the Victoria Yacht Club. The steam launch Emma was in the neighborhood and rescued the men from a possible watery grave.