NOT PLOTTED, MORE INFO REQD.

B

TORNADO PROJECT SUMMARY SHEET

F=3 ONT

1. DATE AND TIME 16.3.1868 0900 LOCAL

2. LOCATION OR PATH (attach map)
Toronto (IT CAME FROM THE NORTHWEST)

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:

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.) hail

10. TOTAL DAMAGE ESTIMATE $ 15,000 11. TOTAL DEATHS 1

12. TOTAL INJURED several 13. TOTAL HOMELESS unknown

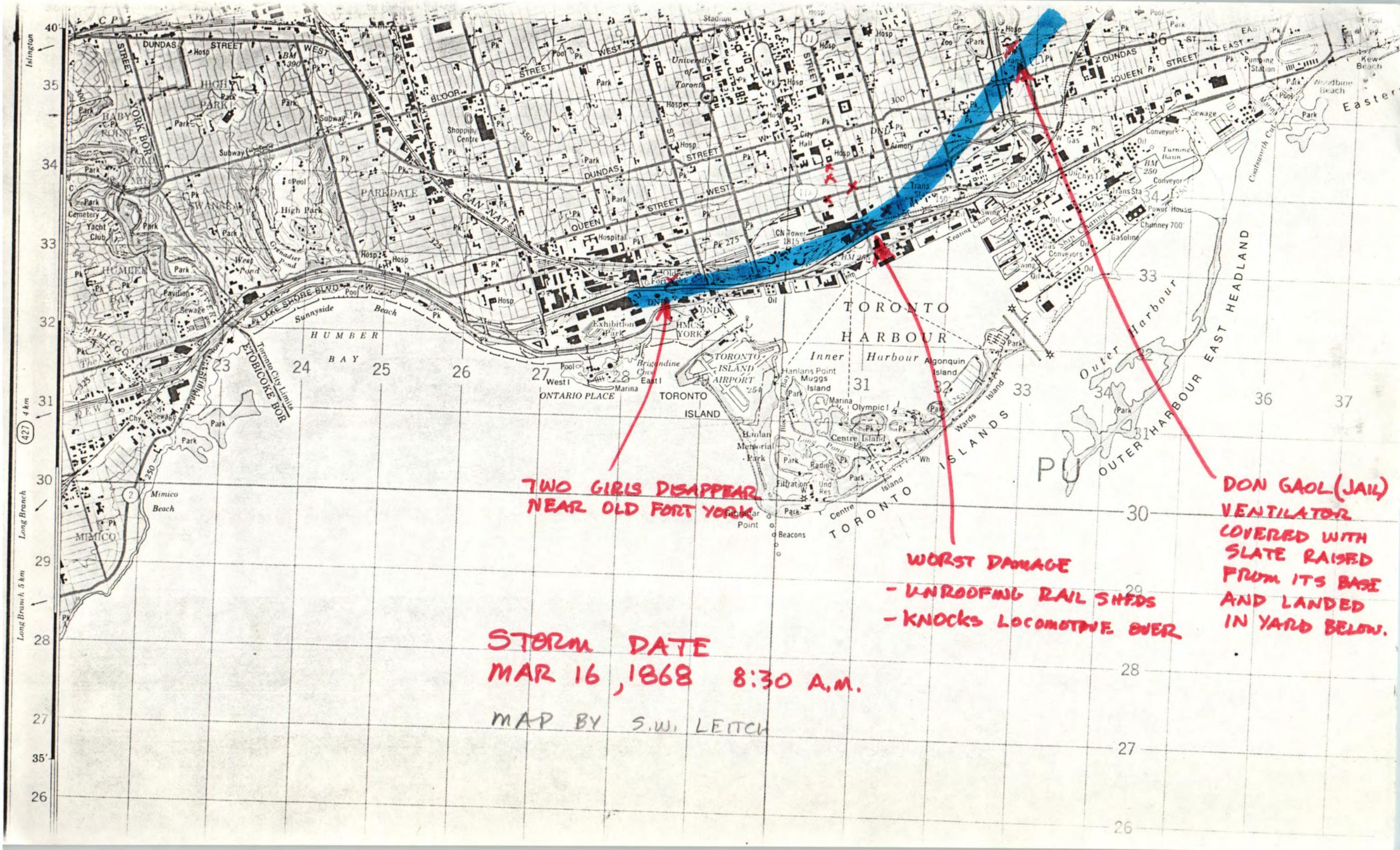
14. LIST ALL REFERENCES

ORANGEVILLE SUN, THUR MARCH 19 1868.
DAILY GLOBE, TORONTO Tue March 17, 1868.
The Leader, Toronto. Tue March 17, 1868,

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

(a) A violent tornado ... leaving ruin and destruction in its track ... it lasted about 7 minutes, followed by thunder, lightning and a heavy rainstorm.

(b) Buildings belonging to Great Western Railway were damaged. 1 man killed in the wreck of the Grand Trunk round-house on the Esplanade East. Fences torn down, buildings overturned and steeple of Dr Jenning's Church fell. The 150ft long brick GTR repairing shed was left a tattered wreck and one engine was overturned on its beam-ends. A two story brick freight house in the east end was destroyed. In Miles coal yard, near Yonge Street, a building 200 feet long, used to store coal, was so badly wrecked that only upright posts remained. Pedestal over the belfry of the St Lawrence Hall was blown off, and the Don Gaol was damaged. A man blown off a lumber wagon.


TWO GIRLS DISAPPEAR NEAR OLD FORT YORK
WORST DAMAGE
- UNROOFING RAIL SHEDS
- KNOCKS LOCOMOTIVE OVER
DON GAOL (JAIL) VENTILATOR COVERED WITH SLATE RAISED FROM ITS BASE AND LANDED IN YARD BELOW.
STORM DATE
MAR 16, 1868 8:30 A.M.
MAP BY S.W. LEITCH
TORONTO HARBOUR
Inner Harbour
Outer Harbour
TORONTO ISLAND
TORONTO ISLAND AIRPORT
TORONTO ISLANDS
OUTER HARBOUR EAST HEADLAND
HUMBER BAY
ONTARIO PLACE
Mimico Beach
Sunnyside Beach
Exhibition Park
Algonquin Island
Hanlans Point
Muggs Island
Centre Island
Wards Island
Olympic I
Gibraltar Point
Beacons
Islington
Long Branch
Long Branch 5 km
4 km
427
PU

PRODUCE DEALERS,
COMMIS'ON MERCHANTS,
Brokers, Agents &c.

Biskie & Alexander,
BROKERS,
ACCOUNTANTS, ESTATE AGENTS,
Jordan St., corner of King St.

Br[illegible], Jun. & Co.,
COMMISSION MERCHANTS,
No. 21, Exchange.

Clarkson, Hunter & Co.,
PRODUCE
AND COMMISSION MERCHANTS,
No. 85, Front Street.

Coffee & Armstrong,
PRODUCE DEALERS & COMMISS'N
MERCHANTS,
o. 80, Front Street East.

Cottell, T. G. M.
PRODUCE AND
GENERAL COMMISSION AGENT,
No. 57, Front Street.

Duncan & Clark,
COMMISSION AGENTS, &c.
No. 11, Masonic Hall.

Gooch, R. N.
BROKER, GENERAL AGENT,
AGENT OF THE MONTREAL ASSURANCE Co.
Exchange Alley.

Gooderham, Worts & Wilmot,
PRODUCE DEALERS,
Toronto Exchange.

Gladstone & McIntosh,
GRAIN DEALERS,
No. 209, Yonge Street.

Howard, Francis H.
COMMISSION MERCHANT,
AND AGENT FOR THE
ROYAL INSURANCE COMPANY OF LONDON,
FIRE AND LIFE.
CAPITAL 2,000,000, STERLING,
Office,—22, Exchange.

Holcomb & Henderson,
FORWARDERS
AND COMMISSION MERCHANTS,
Exchange.

Holland, Geo. B.
ACCOUNT ARBITRATOR & BROKER,
INSURANCE & GENERAL AGENT,
AND COMMISSION MERCHANT,
No. 36, Front Street.

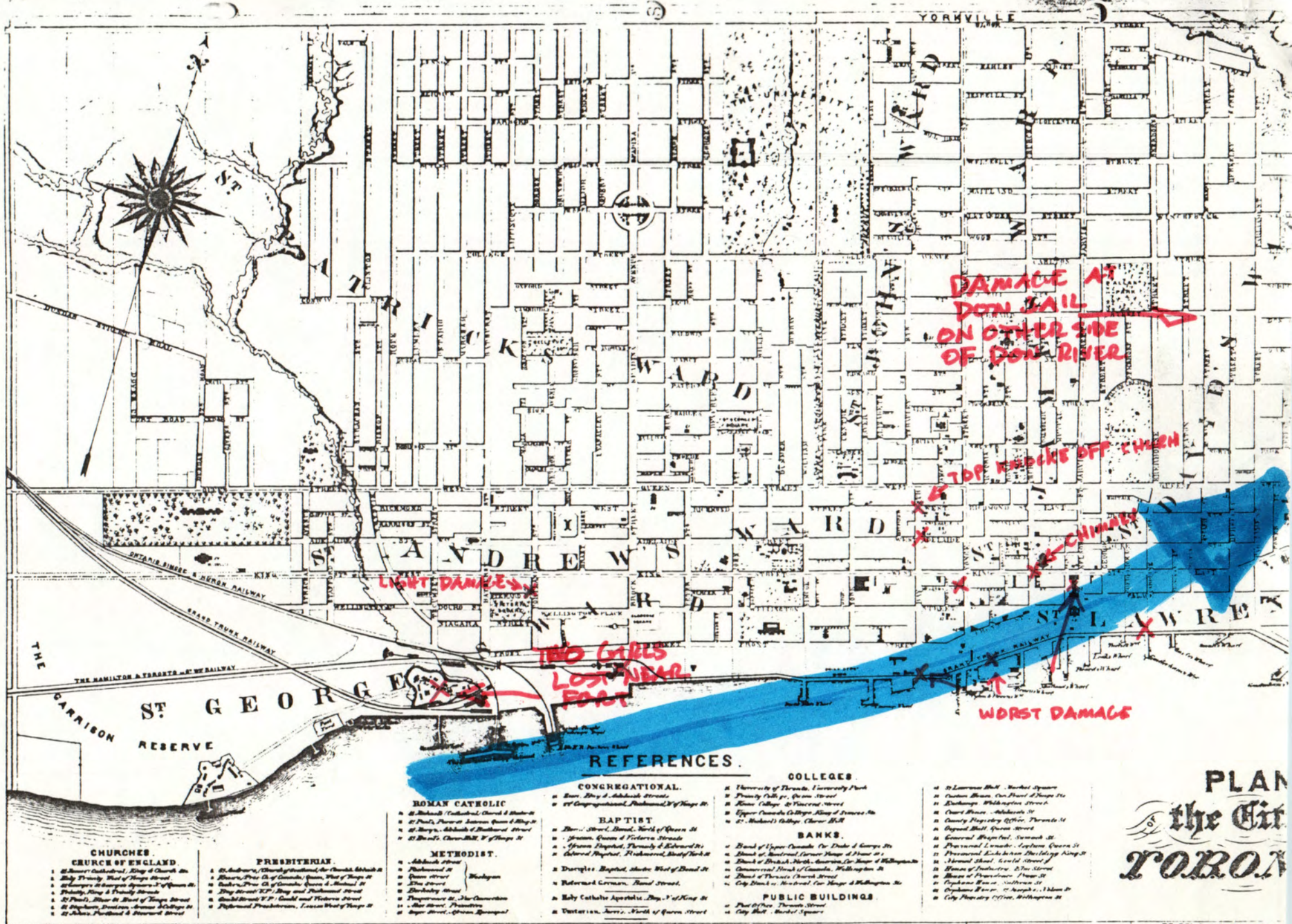
Jones, Macdonell & Co.,
FORWARDERS
AND COMMISSION MERCHANTS,
No. 50, Front Street.

Matthews & Maclean,
PRODUCE,
GENERAL COMMISSION MERCHANTS,
SHIPPERS AND BROKERS,
Old Corn Exchange, Front Street.
Branch House,—
DAVID E. MACLEAN & Co., Montreal.

Maulson, John
ACCOUNTANT AND AGENT
FOR THE EQUITABLE FIRE INSURANCE Co.
AND MERCHANTS' BUILDING SOCIETY,
Corner Exchange Alley & Colborne St.

McDonald, Angus D.
BROKER,
No. 13, Exchange.

McLean, Thomas
BROKER,



PLAN
of the City
TORONTO

SUBSCRIBERS DIRECTORY,— TORONTO.

Allan, Hon. G. W.
M. L. C. for York Division, Moss Park.

Brown, Hon. George
Senior M. P. P. for the City of Toronto,
No. 11 P. Church Street.

Cayley, Cameron, and McMichael,
W. CAYLEY,) BARRISTERS, &

Godson, Henry
CONTRACTOR, No. 200, Richmond Street.

McMichael, Charles
BARRISTER, &c., . . No. 252, Walling
Street West.

ORANGEVILLE SUN. THURSDAY MARCH 19TH. 1868.

STORM DATE. 9A.M. MONDAY MARCH 16TH. 1868.

TERRIBLE TORNADO IN TORONTO.

On Monday morning about 9 o'clock a violent tornado swept over TORONTO, leaving ruin and destruction in its track. It came from the northeast, and lasted about 7 minutes, followed by thunder, lightning, and a heavy rain storm. Such a scene of alarm and wonder had not been witnessed for many a day. The tornado came quite suddenly, with scarcely any previous warning and departed in an equally abrupt manner. A large amount of damage was done throughout the city. At the GREAT WESTERN grand junction warehouse a quantity of shingles were torn off the roof, the STATION MASTER'S HOUSE being also considerably injured. Two girls, who were collecting chips were blown off, and have not been seen nor heard of since. The NORTHERN RAILROAD FREIGHT HOUSE was partially unroofed, and one man is reported to have been killed in the GRAND TRUNK YARD, he having been struck by a piece of falling timber. Several windows and a large globe were broken in YONGE STREET, and all over the city chimneys were blown down, fences torn up, and buildings overturned. The steeple of DR. JENNING'S CHURCH also gave way and fell with a loud crash.

All the morning the tornado was the subject of conversation in all parts of the city.

THE DAILY GLOBE,TORONTO.TUESDAY MARCH 17TH.1868.

STORM DATE.8 30A.M.,MON.MARCH 16TH.1868.

SEVERE STORM.

BUILDINGS UNROOFED AND BLOWN DOWN—ONE MAN KILLED—SEVERAL INJURED

HEAVY DAMAGE TO PROPERTY.

Yesterday morning this city was visited by one of the severest storms experienced for some years.The season— as much of it as has already passed —— was marked by a peculiar record of heavy snow storms, and gave us a taste of winter in its Siberian fierceness;but yesterday added more serious evidence of fierceness,and its visit has bereft one family of its head.The storm threatened about 8 o'clock a.m.,and at taht time heavy rain clouds,surcharged with electricity,obscured the sun,and in every section of the city rendered the use of gas necessary.Half an hour afterwards the storm burst in all its fury,and without exception, the virulence was the most excessive that any persons acoustomed to life in a temperate climate could picture.The morning had changed from a bright sunlight to an ominous darkness.Furtive flashes of lightning —— incipient premonitors of the grand pyro-technic display—— threw a weirdlike light into apartments from which the sun's rays had been withdrawn,and conveyed a vivid premonition of what was to follow.But imagination could barely conceive the change,as it developed itself in a hurricane of the most violent proportions.The lightning had subsided into occasional flashes —— the wind,until now blowing a gale from the east,veered suddenly round to the southwest,increasing in strength as it neared this point, and then for about five minutes blew its fury as if all the avenues of heaven were charged with one mission——the destruction of earth.Its fury was excessive,while at this point of the compassand but for its equally sudden return to the west,the damage,serious as it is,would,in another five minutes,have been counted at thousands a second,and in all probability, have added many more sacrifices.Stout fences tottered and fell in all directions,and not only fell,but made the debris itself a picture of solidity as compared with their ultimate fate.Houses were unroofed,and, in many instances,blown down,and in the ruins of one of these an unfortunate being lost his life.North of QUEEN STREET,the damage is not so serious, and in the vicinity of SPADINA AVENUE NORTH,the UNIVERSITY or the NORTH EASTERN section of the city,its presence was also marked by a blinding hail shower.The vicinity of the QUEEN'S WHARF,the RAILWAY SHEDS and DOCKS seemed to have received the shock in its most destructive mood,and the result has been a destruction of inumerable sheds,and like structures in

TORONTO STORM, CONT.

all directions. Among these destroyed is a WOOD SHED belonging to the GRAND TRUNK RAILWAY, and adjoining the ROUND-HOUSE on the ESPLANADE. This fell with a crash, burying in its debris a man named McKENZIE, who, when found a few minutes afterwards, was dead, having been killed by the falling timber. The deceased was about sixty years of age, and during a long term of service in the Company's employment, had been known as a man of industrious and frugal habits. He leaves a wife and several children to lament his fate. This fatal accident gave rise to various other rumours of a like kind. Only in this instance has a fatal result followed its visit.

At the QUEEN'S WHARF, a short distance from the last mentioned scene of destruction, the REPAIRING SHOP of the GRAND TRUNK RAILWAY, a brick building about 150 feet long, was torn and shaken in the most surprising manner by the combined effects of the storm and the lightning. A flash of lightning struck one of the walls immediately before the hurricane had reached its height, unroofed the building in several places, and over-turned one engine on its beam-ends. The wind completed the work of destruction and left the building a tattered wreck. Several men were at work repairing the engines at the time, and one of these, seeing the gaps made in the walls of the building, rushed underneath the engine for protection. In a moment he saw the heavy mass rise from its place and roll over on its side. One or two men were injured by the falling bricks, but none seriously. In the EASTERN SECTION of the CITY the GRAND TRUNK also suffered much damage by the destruction of a brick building erected for a FREIGHT HOUSE, but last summer fitted up by the Company to house emigrants. This was a large brick building of two stories in height, but unoccupied. It is a complete wreck, being almost levelled to the foundations. The NORTHERN RAILWAY STATION at the foot of BROCK STREET shared in the general destruction, though not to the same extent. The western gable of the FREIGHT SHED was stove in with a crash, and the timbers scattered in all directions. Thousands of feet of lumber from the yard were carried into the bay, and half an hour after the storm the spot assumed a strange contrast to the tidy appearance it usually presents. Further east the gale left traces of its presence in heterogeneous masses of timber, shingles, roofs and fencing, lying in the strangest positions, and apparently having undergone the most surprising transformations. A new two story frame building on FRONT STREET WEST was blown to pieces, not a vestige of it remaining entire. The roof of a neat and substantial shed on WYATT'S WHARF, foot of BAY STREET, was first raised up and then crushed through the sides of the building. Nearly opposite this, the roof of the paint SHOP connected with messrs. JACQUES and HAY'S FURNITURE FACTORY was

torn off and strewed the yard in all directions.Still further east along the ESPLANADE a wreck of immense magnitude was observable in MILES'coal YARD,near YONGE STREET.A building about 200 feet long,used as a coal store-house,had the roof removed in one entire piece to a vacant lot adjoining and there it rested,as evenly as if placed in position by human agency.A large portion of the sides were carried away,leaving only the upright posts as evidence of the storm.An employee in the yard had just left the building a moment before the accident,and was once hit by an aerial plank at the time soaring in the most inexplicable manner skyward.The chimneys of the ROCHESTER HOUSE,on the north side of FRONT STREET,were blown down and partially entered the roof.

The BAY STREET CANADA PRESBYTERIAN CHURCH (REV.DR.JENNINGS'.) suffered considerable damage.Two of the pinacles forming part of the toer,were blown off and took separate directions through the roof for the body of the edifice.The holes made by their intrusive visit will entail a cost of about 200 dollars to repair.ST.JOHN'S CHURCH,in the western section of the city,also suffered some damage,but not to any great extent.

On KING STREET,the destruction of signs and similar insignia will prove a source of profit to painters and carpenters,and a thought in this direction,while viewing the dilapidation,disinters the antidiluvian proverb,"It's an ill wind that blows nobody good."A large sign board at MESSRS.J.E.SMITH & Co's establishment,CHURCH STREET,near KING,and extending on both fronts of the building,was,with one of the chimneys,hurled into the street.A close board fence around MR.SMITH'S residence,CHURCH STREET,was also smashed to pieces.The pedestal over the belfry of the ST.LAWRENCE HALL,and supporting the flag staff,was found in the street after the storm subsided.The belfry also received a severe shock and is insecure.

At the NEW GAOL,a large square ventilator,covered with slate, was raised from its base and landed in the yard below,

In addition to these,every section of the city within the limits indicated,present more or less the evidence of the severity of the storm. Trees in many places are uprooted,or left but remnants of their former selves,while fences are but melancholy and gaping evidence of what they once were.Taking it altogether,the storm was a severe one and and deserves the record made as one of the worst bequeathed to us by 1868.Its effects on our citizens was various,but more than one conjectured themselves,

TORONTO STORM, CONT.

we imagine, like a woman on MELINDA STREET, named HARDIER, who in the midst of the aerial war, fancied herself at the end of time. The poor woman regained composure to ascertain that she still remained on terra firma as it was, but as illustrative of the severity of the storm, no better incident can be recorded.

THE BRAMPTON TIMES, FRIDAY MARCH 20TH. 1868.

FROM THE LEADER of TUESDAY MARCH 17TH. 1868.

STORM DATE. A "little after 8a.m.", MON. MARCH 16TH. 1868.

FEARFUL HURRICANE AT TORONTO

GREAT DESTRUCTION OF PROPERTY

A little after 8 o'clock yesterday morning the front or southern part of this city was visited by one of the most fearful and destructive hurricanes, accompanied by a shower of hail and rain, ever been witnessed in Canada; and although it lasted but a few minutes, yet it proved very disastrous, unroofing houses, blowing down chimneys, demolishing work shops, blowing a railway engine and a couple of cars off the track, and unfortunately causing the death of a railway employee named WILLIAM MACKENZIE. It is estimated that the amount of damage done to property in the city will not fall short of $12,000 or $15,000.

The LOCOMOTIVE SHOP of THE GRAND TRUNK RAILWAY situated at the QUEEN'S WHARF, was very much damaged. It was formerly used as a freight shed, and is a brick building over one hundred feet in length, and about forty feet in width, one storey, and covered with slate. When the storm came on there were a couple of locomotives and tender in the building for repairs, and eight or nine men were working near the west end of the shop. When the gale struck the building they had hardly time to get away before a portion of the roof was torn off and blown away. The four walls at the west end were thrown down, and one of the locomotives was turned over on its side. A man named JACKSON was severely injured about the face and body, and a few more had their ribs broken.

The ROUNDHOUSE WOODSHED of the GRAND TRUNK RAILWAY was blown down, and the roof falling off unfortunately caused the death of WILLIAM MACKENZIE and one of the empoyers. It seems that the deceased, who was a woodman, was standing under the woodshed, a building 100x35 feet and about 25 feet in height. A number of men were sawing wood, and as the gale increased, MACKENZIE called out to them to get away from the shed, as it might be blown down.

The NORTHERN RAILWAY property, consisting of freight and passenger sheds, were also very much damaged by the hurricane. The western part of the roof of the freight shed is blown off. TINNING'S ICE HOUSE lost its roof, and the felt roofing of one of JACQUES and HAY'S workshops was blown forty feet away. The roof of MYLES' big COAL SHED was blown off. A number of chimneys were blown down, and DR. JENNING'S CHURCH suffered slightly by the gale.

TORONTO HURRICANE, CONT.,

Three little girls, who were gathering chips near the OLD FORT, when the gale struck that quarter, are suppose to be lost, as they could not be discovered afterwards. A man who was driving a lumber wagon along the GARRISON COMMON at the time was blown from the vehicle into a ditch, and upon recovering himself he looked for the little girls, but could not see them. His waggon was also upset. The belfry of the QUEEN STREET POLICE STATION was blown off striking a fence on the east side of the building. GOODERHAM and WORTS distillery was slightly damaged, a few of the windows being broken, and a portion of the roof dam aged. The roof of a shed in MR. WYATT'S YARD on the ESPLANADE, was blown off and carried to JACQUES and HAYS DOCK, a distance of a couple of hundred yards. A smoke-stack at the TOBACCO FACTORY of MR. SCALES, ADELAIDE STREET WEST, was blown down and a few of the windows on the west side of the building blown in. A railway car which was standing on the track to the west of the UNION DEPOT, was blown by the wind at a rapid rate, and thrown off the track at O'BRIEN'S TAVERN, foot of YORK STREET. The west window in the CHURCH of the HOLY TRINITY was blown in. A small house standing near the ROLLING MILLS, was lifted bodily and thrown into the DON RIVER. The house was fortunately vacant. An ENGINE SHED of the GRAND TRUNK RAILWAY at the DON STATION was blown down. The new JAIL was again visited; one of the ventilators and small chimneys being blown down. The high fence around the OLD JAIL was also levelled with the ground. ZION CHURCH, corner of BAY and ADELAIDE STREETS, had a quantity of shingles stripped from the roof, but the edifice suffered no other damage. A large number of other accidents occurred, but they are too trifling for special notice.

THE DAILY GLOBE,TORONTO.TUESDAY MARCH 17TH.1868.

STORM DATE.ABOUT 9A.M.,MON.MARCH 16TH.1868.

STORM AT WINDSOR.

WINDSOR,MARCH 16TH.

A heavy thunderstorm commenced here about 9a.m. today,and ceased about noon.No damage done.All the GREAT WESTERN RAILWAY trains running as usual.