Summary Sheet

IDTO - ID Number	:693004
AUTH - Report Author	:
TYFU - Tornado Type & Fuji Code	:a2
TITL - Report Title or Location	:Botany
PROV - Province	:Ontario
COUN - Counties	:Kent
REFS - References	:The Globe June 19, 1930
ZOTO - Touchdown Zone Number & Easting	:17420000
NOTO - Touchdown Northing	:4703900
LOVA - Touchdown Error Value & Code	:600o
DADA - Date of Data Entry	:29/06/1990
ZOLO - Liftoff Zone Number & Easting	:17424100
NOLO - Liftoff Northing	:4704500
UPVA - Liftoff Error Value & Code	:600o
DEAD - Number of Fatalities	:
HURT - Number of People Injured	:
HERT - Injuries Code	:
DATA - Date of Tornado	:18/06/1930
DAVA - Date Error Value & Code	:
TITO - Time of Tornado	:1300
TIMR - Time Meridian	:75
TIVA - Time Error Value & Code	:35s
AXDA - Maximum Path Width	:
AXVA - Max. Path Width Error & Code	:
AVDA - Average Damage Width	:91
AVVA - Avg. Damage Width Error & Code	:5c
SADA - Sample Damage Width	:
SAVA - Sample Damage Width Error & Code	:
INTO - Initials	:JAM
DFTO - Detailed Report Flag	:n
JUNK - PRDA & DIMO & DALE	:
CODA - Property Damage Code	:4
MISC - ORDE,PICS_TYPE,PICS_AVAIL,COCO	: 2
MANY - Multiple Event Flag	:n

MEMO:Barns destroyed, large beam 40 feet long carried 200 yards. Large chicken house picked up and carried a few feet killing many chickens.

PHEN - Associated Phenomena	:A
TSHP - Townships	:Howard

JAM, 29/06/1990

40 I/5 42°29' 81°59'

693004

A

TORNADO PROJECT SUMMARY SHEET

F=1 ONT

1. DATE AND TIME WED, JUNE 18, 1930

2. LOCATION OR PATH (attach map)
BOTONY (NR THAMESVILLE) 0930-04

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

4. PATH WIDTH 100 YARDS 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 2 INCHES DEEP COVERED THE FIELDS

10. TOTAL DAMAGE ESTIMATE $THOUSANDS 11. TOTAL DEATHS MANY FOWL

12. TOTAL INJURED NONE 13. TOTAL HOMELESS NONE

14. LIST ALL REFERENCES
GLOBE AND MAIL, JUNE 19, 1930 p1, 2.

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

(a) no remarks, but called a cyclone 100 yards wide.

(b) Barns destroyed. A large beam 40 feet long, lifted into the air and carried 200 yards. A large poultry brooder, with several hundred broilers was lifted and carried many feet. Dead fowl in considerable numbers, were strewn about.

17.42 0000 17.42 4100
47 03900 47 04500
600 0 600 0

Kent Co.
Howard Tshp.

Hail

TORNADO, BOTANY DISTRICT, NEAR THAMESVILLE ONTARIO.

THE GLOBE, TORONTO, THURSDAY JUNE 19TH. 1930.

STORM DATE. EARLY P.M., WED. JUNE 18TH. 1930.

CYCLONE RAZES BARNS, HAIL FLATTENS CROPS IN SECTIONS OF KENT...GROWING GARDEN TRUCK CUT TO PIECES BY DOWNFALL OF HEAVY PELLETS. FOWL KILLED AS LARGE BROODER IS CARRIED 200 YARDS IN AIR..STREET FLOODS IN ST. THOMAS.

(Special Despatch to The Globe)

THAMESVILLE, JUNE 18. The entire district five miles south and west of this village suffered damage running into thousands of dollars in the worst storm of recent years, which visited here early this afternoon. Fields were covered two inches deep in some places with hail, which fell so violently that potato plants were flattened and leaves torn from beets. Many crops will be nearly a total loss.

In the BOTANY DISTRICT, in the 3RD. CON. of HOWARD TOWNSHIP, a cyclone 100 yards wide caused the greatest damage. Shingles on several residences were blown off and two large barns belonging to GLEN ROBERTSON were destroyed, the wind being so strong that a large beam, 40 feet long, was lifted into the air and carried 200 yards. A large poultry brooder, with several hundred broilers, ready for market, was lifted and carried many feet, and dead fowl in considerable numbers are strewn about.

The sides and roofs of barns on the HIRAM McLARTY farm occupied by WILLIAM WANT, and those of WILLIAM PARNEY, on No. 21 HIGHWAY, were blown off, while many other buildings in the district were more or less damaged.

About 20 telephones on the lines of the local telephone company in the path of the storm are out of commission. Damage in the vicinity of KENT BRIDGE will be enormous, the hail having cut many fields of crops to pieces.

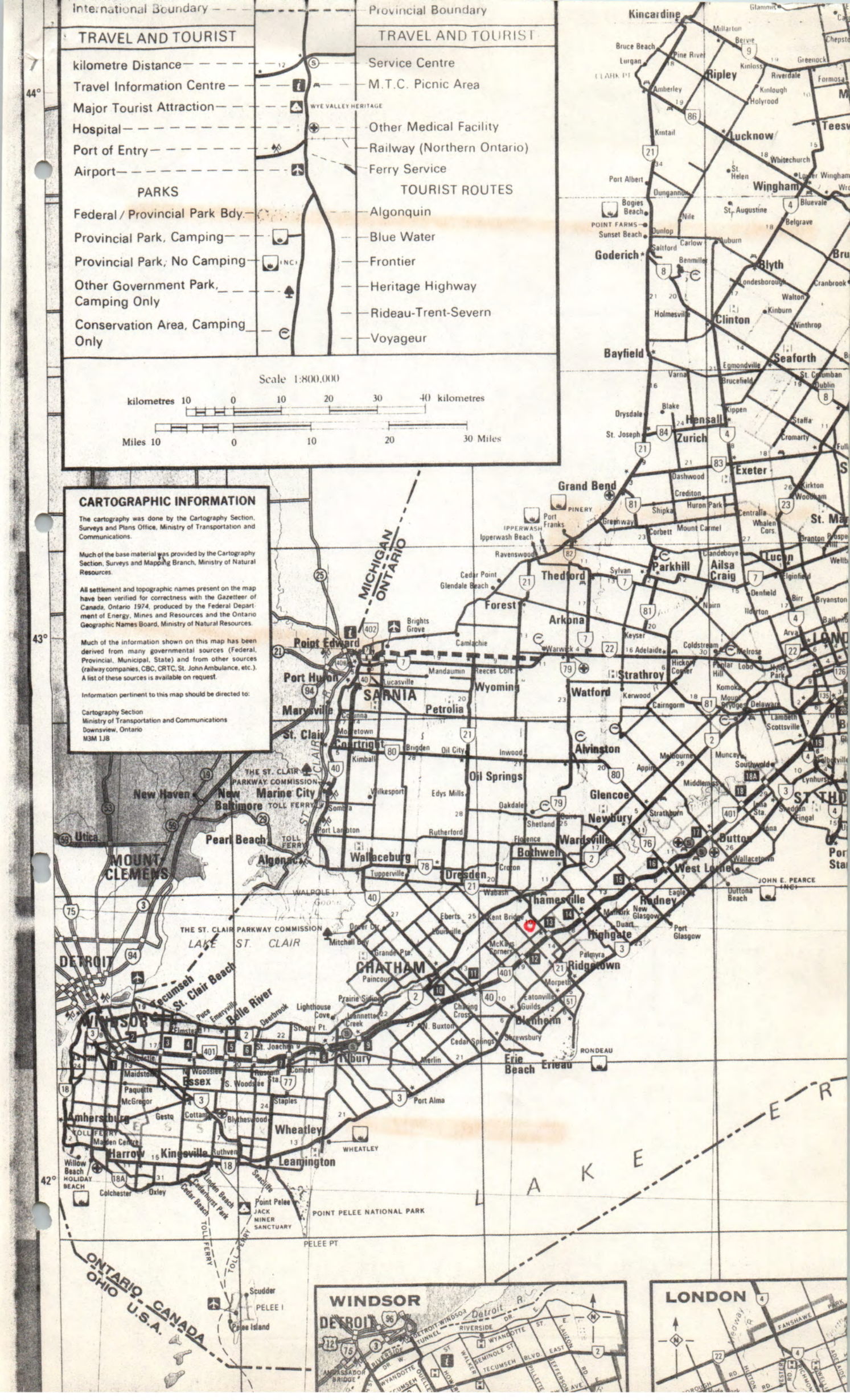
Hail

CUTS FOUR MILE SWATH.

CHATHAM, JUNE 18. Damage estimated at many thousands of dollars was occasioned by a severe hail storm which swept through KENT from north to south in a four-mile path this afternoon. The brunt of the storm appears to have been at KENT BRIDGE, where the hail was said to resemble eggs. Sugarbeet crops were reported to have been damaged, while garden truck suffered severely. Crops in various sections were flattened by the precipitation, and in many cases will be a total loss,

STREETS FLOODED.

ST. THOMAS, JUNE 18. Torrential rains, accompanied by hail and thunder and lightning, fell here this evening, the storm coming so suddenly that hundreds of pedestrians were caught on the streets. The downpour lasted about 15 minutes, flooding several of the desidential streets and many cellars. etc. etc.


International Boundary
Provincial Boundary
TRAVEL AND TOURIST
kilometre Distance
Travel Information Centre
Major Tourist Attraction
Hospital
Port of Entry
Airport
PARKS
Federal / Provincial Park Bdy.
Provincial Park, Camping
Provincial Park, No Camping
Other Government Park, Camping Only
Conservation Area, Camping Only
TRAVEL AND TOURIST
Service Centre
M.T.C. Picnic Area
WYE VALLEY HERITAGE
Other Medical Facility
Railway (Northern Ontario)
Ferry Service
TOURIST ROUTES
Algonquin
Blue Water
Frontier
Heritage Highway
Rideau-Trent-Severn
Voyageur
Scale 1:800,000
kilometres 10 0 10 20 30 40 kilometres
Miles 10 0 10 20 30 Miles
CARTOGRAPHIC INFORMATION
The cartography was done by the Cartography Section, Surveys and Plans Office, Ministry of Transportation and Communications.
Much of the base material was provided by the Cartography Section, Surveys and Mapping Branch, Ministry of Natural Resources.
All settlement and topographic names present on the map have been verified for correctness with the Gazetteer of Canada, Ontario 1974, produced by the Federal Department of Energy, Mines and Resources and the Ontario Geographic Names Board, Ministry of Natural Resources.
Much of the information shown on this map has been derived from many governmental sources (Federal, Provincial, Municipal, State) and from other sources (railway companies, CBC, CRTC, St. John Ambulance, etc.). A list of these sources is available on request.
Information pertinent to this map should be directed to:
Cartography Section
Ministry of Transportation and Communications
Downsview, Ontario
M3M 1J8
Kincardine
Ripley
Lucknow
Wingham
Goderich
Blyth
Clinton
Bayfield
Seaforth
Hensall
Zurich
Exeter
Grand Bend
Thedford
Forest
Arkona
Parkhill
Ailsa Craig
Lucan
Strathroy
Watford
Alvinston
Glencoe
Newbury
Wardsville
Oil Springs
Petrolia
SARNIA
Port Huron
Marysville
Wyoming
Point Edward
Brights Grove
Camlachie
Ipperwash Beach
Port Franks
PINERY
Cedar Point
Glendale Beach
Ravenswood
Bogies Beach
Sunset Beach
Dunlop
Saltford
Carlow
Auburn
Benmiller
Londesborough
Holmesville
Walton
Kinburn
Winthrop
Egmondville
Brucefield
Varna
Drysdale
Blake
St. Joseph
Dashwood
Crediton
Shipka
Huron Park
Greenway
Corbett
Mount Carmel
Centralia
Whalen Corners
Ilderton
Denfield
Birr
Bryanston
Komoka
Mount Brydges
Delaware
Lambeth
Scottsville
Arva
Melrose
Coldstream
Adelaide
Warwick
Keyser
Sylvan
Ipperwash
Mandaumin
Reeces Corners
Lucasville
Camlachie
Courtright
Corunna
Mooretown
Kimball
Brigden
Oil City
Inwood
Rutherford
Florence
Bothwell
Croton
Tupperville
Wallaceburg
Dresden
Thamesville
Rodney
Highgate
Ridgetown
Palmyra
Morpeth
Eaton
Guilds
Blenheim
Chatham
Paincourt
Grande Pte.
Mitchell Bay
Dover Ctr.
Louisville
Eberts
Kent Bridge
McKays Corners
Merlin
Cedar Springs
Shrewsbury
Erie Beach
Erieau
RONDEAU
Port Alma
Wheatley
Leamington
Kingsville
Harrow
Ruthven
Essex
N. Woodslee
S. Woodslee
Maidstone
Paquette
McGregor
Comber
Staples
Amherstburg
Gesto
Cottam
Blytheswood
Malden Centre
TOLL FERRY
Willow Beach
HOLIDAY BEACH
Colchester
Oxley
Lighthouse Cove
Prairie Siding
Joannette
Creek
Stony Pt.
Belle River
Puce
Emeryville
Oakbrook
Tecumseh
St. Clair Beach
Windsor
Elmstead
St. Joachim
Tilbury
Lindon Beach
Cedarhurst Park
Cedar Beach
Point Pelee
JACK MINER SANCTUARY
POINT PELEE NATIONAL PARK
PELEE PT
Scudder
PELEE I
Pelee Island
ONTARIO CANADA
OHIO U.S.A.
THE ST. CLAIR PARKWAY COMMISSION
LAKE ST. CLAIR
WALPOLE I
MICHIGAN
ONTARIO
ST. CLAIR
New Haven
New Baltimore
Marine City
TOLL FERRY
Somma
Wilkesport
Edys Mills
Oakdale
Shetland
Port Lambton
Pearl Beach
Algonac
MOUNT CLEMENS
Utica
DETROIT
Muncey
Southwold
Melbourne
Appin
Middlemiss
Lynhurst
Strathburn
Duart
New Glasgow
Port Glasgow
Eagle
Melmark
Duttona Beach
Button
West Lorne
Wallacetown
JOHN E. PEARCE (INC.)
Port Stanley
Sparta
Fingal
Iona Sta.
Iona
Aylmer
Tillsonburg
Port Burwell
Port Rowan
Vittoria
Simcoe
Delhi
Waterford
Norfolk
Brantford
Paris
Cambridge
Kitchener
Stratford
Goderich
Sarnia
Windsor
London
Chatham
Owen Sound
Orangeville
Barrie
Toronto
Hamilton
St. Catharines
Niagara Falls
Buffalo
Detroit
Cleveland
Toledo
Erie
Pittsburgh
Rochester
Syracuse
Albany
Boston
New York
Philadelphia
Washington
Baltimore
Richmond
Norfolk
Raleigh
Charlotte
Atlanta
Nashville
Memphis
Louisville
Cincinnati
Columbus
Indianapolis
Chicago
Milwaukee
Minneapolis
Duluth
Thunder Bay
Sault Ste. Marie
Sudbury
North Bay
Timmins
Kapuskasing
Cochrane
Moosonee
Hearst
Geraldton
Longlac
Nipigon
Kenora
Dryden
Fort Frances
Rainy River
Atikokan
Ignace
Red Lake
Sioux Lookout
Pickle Lake
Fort Severn
Winisk
Attawapiskat
Fort Albany
Moose Factory
Kapuskasing
Hearst
Geraldton
Longlac
Nipigon
Kenora
Dryden
Fort Frances
Rainy River
Atikokan
Ignace
Red Lake
Sioux Lookout
Pickle Lake
Fort Severn
Winisk
Attawapiskat
Fort Albany
Moose Factory
WINDSOR
DETROIT
Detroit R.
DETROIT-WINDSOR TUNNEL
AMBASSADOR BRIDGE
RIVERSIDE DR.
WYANDOTTE ST.
TECUMSEH RD.
LONDON
FANSHAWE PARK
HURON R.
THAMES R.
HIGHBURY AVE.
ADELAIDE ST.
RICHMOND ROW
WESTERN RD.
HILTON RD.
WONDERLAND RD.
BOROUGH RD.

GLOBE & MAIL, THUR JUNE 19, 1930 P1, 2
STORM DATE: WED JUNE 18, 1930

CYCLONE RAZES BARNS, HAIL FLATTENS CROPS IN SECTIONS OF KENT

Heaviest Since 1916

(Staff Correspondence of The Globe.)

LONDON, Ont., June 18.—From 3 o'clock this morning until 8 o'clock tonight, when the official figures were taken at the Observatory here, 1.84 inches of rain fell, the greatest downpour within 24 hours since 1916. London and district have been visited virtually all day by fierce electrical storms. The Public Utilities Commission report showed that there had been several short-circuits, owing to broken trees falling across wires, and in the country some telephone wires were down. The River Thames rose a couple of feet, and many cellars were flooded.

Growing Garden Truck Cut to Pieces by Downfall of Heavy Pellets — Fowl Killed as Large Brooder Is Carried 200 Yards in Air

STREET FLOODS IN ST. THOMAS

(Special Despatch to The Globe.)

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In the Botany district, in the Third Concession of Howard Township, a cyclone 100 yards wide caused the greatest damage. Shingles on several residences were blown off and two large barns belonging to Glen Robertson were destroyed, the wind being so strong that a large beam, 40 feet long, was lifted into the air and carried 200 yards. A large poultry brooder, with several hundred broilers, ready for market, was lifted and carried many feet, and dead fowl in considerable numbers are strewn about.

The sides and roofs of barns on the Hiram McLarty farm, occupied by William Want, and those of William Parney, on No. 21 Highway, were blown off, while many other buildings in the district were more or less damaged.

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Cuts Four-Mile Swath.

Chatham, June 18.—Damage estimated at many thousands of dollars was occasioned by a severe hailstorm which swept through Kent from north to south in a four-mile path this afternoon. The brunt of the storm appears to have been at Kent Bridge, where the hail was said to resemble eggs. Sugar-beet crops were reported to have been damaged, while garden truck suffered severely. Crops in various sections were

(Continued on Page 2, Column 5.)

CYCLONE DESTROYS KENT COUNTY BARNS

(Continued from Page 1, Column 2.)

flattened by the precipitation, and in many cases will be a total loss.

Streets Flooded.

St. Thomas, June 18.—Torrential rains, accompanied by hail and thunder and lighting, fell here this evening, the storm coming so suddenly that hundreds of pedestrians were caught on the streets. The downpour lasted about 15 minutes, flooding several of the residential streets and many cellars. Stalled automobiles were numerous in the streets. The ravines ran torrents, and large areas of the low-lying sections were under water. More than a quarter of an inch of rain fell this evening, while nearly an inch fell in the downpour early this morning. Rain continued later this evening.