

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



TORNADO PROJECT SUMMARY SHEET

F=1

ONT

1. DATE AND TIME **WED, JUNE 18, 1930**

2. LOCATION OR PATH (attach map) **BOTONY (NR THAMSVILLE) 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 p. 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 boilers was lifted and carried many feet. Dead fowl, in considerable numbers, were strewn about.

17.420000	17424100
4703900	4704500
6000	6000

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 BARN, 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... STREETS 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.

CUTS FOUR MILE SWATH.

HAIL

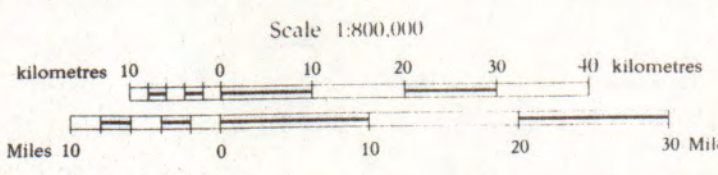
CHATHAM, JUNE 18. Damage estimated at many thousands of dollars was occasioned by a severe hail storm which swept through KENT from north to south in a four-mile path this afternoon. The brunt of the storm appears to have been at KENT BRIDGE, where the hail was said to resemble eggs. Sugarbeet crops 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 residential streets and many cellars. etc. etc.



International Boundary	Provincial Boundary
TRAVEL AND TOURIST	
kilometre Distance	Service Centre
Travel Information Centre	M.T.C. Picnic Area
Major Tourist Attraction	Other Medical Facility
Hospital	Railway (Northern Ontario)
Port of Entry	Ferry Service
Airport	TOURIST ROUTES
PARKS	
Federal / Provincial Park Bdy.	Algonquin
Provincial Park, Camping	Blue Water
Provincial Park, No Camping	Frontier
Other Government Park, Camping Only	Heritage Highway
Conservation Area, Camping Only	Rideau-Trent-Severn
	Voyageur



**CARTOGRAPHIC INFORMATION**

The cartography was done by the Cartography Section, Surveys and Plans Office, Ministry of Transportation and Communications.

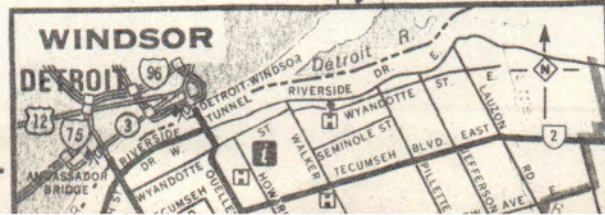
Much of the base material was provided by the Cartography Section, Surveys and Mapping Branch, Ministry of Natural Resources.

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





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.)

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 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.

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.

#### 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 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 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.