

Summary Sheet

IDTO - ID Number :692307  
 AUTH - Report Author :  
 TYFU - Tornado Type & Fuji Code :b1  
 TITL - Report Title or Location :Greenwood  
 PROV - Province :Ontario  
 COUN - Counties :Durham  
 REFS - References :The Globe June 25,  
 1923  
 ZOTO - Touchdown Zone Number & Easting :17655200  
 NOTO - Touchdown Northing :4865540  
 LOVA - Touchdown Error Value & Code :300o  
 DADA - Date of Data Entry :18/07/1990  
 ZOLO - Liftoff Zone Number & Easting :17659710  
 NOLO - Liftoff Northing :4862790  
 UPVA - Liftoff Error Value & Code :300o  
 DEAD - Number of Fatalities :  
 HURT - Number of People Injured :  
 HERT - Injuries Code :  
 DATA - Date of Tornado :24/06/1923  
 DAVA - Date Error Value & Code :  
 TITO - Time of Tornado :1530  
 TIMR - Time Meridian :75  
 TIVA - Time Error Value & Code :30c  
 AXDA - Maximum Path Width :  
 AXVA - Max. Path Width Error & Code :  
 AVDA - Average Damage Width :  
 AVVA - Avg. Damage Width Error & Code :  
 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 :  
 MISC - ORDE,PICS\_TYPE,PICS\_AVAIL,COCO : 1  
 MANY - Multiple Event Flag :y

MEMO:Roofs blown from barns, silos blown over, orchards uprooted.

PHEN - Associated Phenomena :P  
 TSHP - Townships :Pickering/Ajax

JAM, 18/07/1990



B

TORNADO PROJECT SUMMARY SHEET

F=0

692307  
ONT

1. DATE AND TIME 24.6.1923 APPROX 1630 LOCAL TIME

2. LOCATION OR PATH (attach map) TOUCHDOWN. ① QUEENSVILLE  
② GREENWOOD TO WHITBY

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.) HOTTEST DAY OF THE SEASON IN HAMILTON (96°F IN SHADE)

10. TOTAL DAMAGE ESTIMATE \$ UNKNOWN 11. TOTAL DEATHS A NUMBER OF CATTLE

12. TOTAL INJURED NONE 13. TOTAL HOMELESS UNKNOWN

14. LIST ALL REFERENCES THE GLOBE, TORONTO JUNE 25 1923

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

(a) NO REMARKS BUT A LINE OF DEMARICATION OBSERVED BETWEEN STANDING CROPS AND THOSE THAT WERE COMPLETELY FLATTENED.

(b) BARNs SILOS AND FENCES BLOWN DOWN, CATTLE KILLED, TREES UPROOTED AND CROPS FLATTENED. "THE HURRICANE LASTED BUT A FEW MINUTES"





LAKE ERIE



# WINDSTORM LEAVES TRAIL OF WRECKAGE IN ONTARIO AND YORK

GLOBE ~~MORNING~~ JUNE 25

Barns and Silos Topped  
Over, Crops Flattened,  
Orchards Dismantled

1923

COWS CRUSHED TO DEATH

Twin Girl Killed by Lightning  
Near Dundalk—Factory,  
Burned at Powassan

Barns, silos and fences were blown down, cattle killed in the fields, trees uprooted and crops flattened by a furious wind storm which swept parts of Ontario and York counties yesterday afternoon. In two sections—north of Queensville in York and around Greenwood in Ontario—the storm reached cyclonic proportions, accompanied by a tremendous down-pour of rain. The two sections are nearly 30 miles apart, and little damage was reported in the intervening territory.

Lasted But Few Minutes.

The hurricane lasted but a few minutes, but it wrought terrible havoc in its brief course. Motorists could scarcely make headway against the terrific blasts, and several had narrow escapes when trees crashed across the road. Motoring from Newcastle to Greenwood after the wind had died down, one man had to stop and remove 17 trees from the roadway.

Trees Break Telephone Wires.

Falling trees snapped the telephone wires, and as a result it was difficult to obtain information from the storm centres. Bell Telephone officials stated last night that only two lines were working to Montreal, wires being down in the vicinity of Pickering and 10 miles west of Peterboro'.

The little villages of Audley and Greenwood were the centres of the storm in the east. Roofs were blown from barns, silos toppled over, orchards dismantled. On the fourth concession of Pickering trees littered the roadway. Nearly every farmer in the vicinity reported damage to his orchard. The velocity of the wind was estimated at around 80 miles an hour.

A Line of Demarcation.

Two miles east of Greenwood no damage was done. Motorists travelling westward stated that they were suddenly on the storm area. There was almost a line of demarcation between standing crops and crops completely flattened.

At Salem fences were blown into the road, the Methodist church sheds completely wrecked and carried off barns. Yet at Brantford, a short distance away, no damage was reported. Claremont people scarcely realized that there had been a storm, yet Claremont is only six miles distant from Greenwood.

Trees in Whitby suffered severely from the storm, and the streets were strewn with branches and fallen trunks. Power wires were broken by the trees, and as a result the town was in darkness for several hours last night.

Cattle Killed by Trees.

Newmarket completely escaped the hurricane which wrecked barns at Queensville and crushed cattle to death in the ruins. The barn of Will Batt was completely wrecked, and in the ruins several cattle perished. Cattle were killed by falling trees on the farms of Jack Grant and Joseph Watson. Part of the roof was whirled from Ross Cunningham's barn and landed in a field some distance away. The roof was completely torn from Ross

Mahoney's barn, and pieces of it were scattered over adjoining fields.

Spent Storm in Markham.

While escaping the wind, Markham township experienced a severe thunderstorm. The barn of T. L. White on the sixth concession was struck about 4:30 yesterday and destroyed by fire. Two calves and a number of chickens perished. In the building were 60 tons of old hay, 300 bushels of barley and 100 bushels of oats, besides implements.

In Richmond Hill the home of Col. H. A. Nichols was struck, but the fire was put out by the local brigade before it had done much damage. The lightning is believed to have struck the electric power wire leading to the house. Fuses in the house and parts of the transformer were melted down.

Hottest of Seasons in Hamilton.

Hamilton, June 24.—From 11:30 o'clock this morning until about 6 o'clock tonight Hamilton lay gasping for breath. During these hours the thermometer registered 98 in the shade and 104 in the sun. Thus was today the hottest this year. No prostrations were reported. Tonight relief from the heat came in the form of a fresh breeze from the north accompanied by thundershowers.

Cyclone in Halton County.

Milton, June 24.—A cyclone passed through Halton county Friday afternoon during the electrical storm and did a great deal of damage. Starting at the west end of Nassagawaya township, the cyclone took the roofs off several barns. Large trees were uprooted, and at the Cottrelle farm, west of Milton, many of the trees in the apple orchard were blown down and completely destroyed. At the Macnabb homestead in Esqueping one of the barns was moved four feet away from its foundation and other damage done. At the Mount Dairy farm, west of Milton, one of the buildings was struck by lightning and the roof partly destroyed by fire. A cyclone

which visited Halton some years ago followed exactly the same course and played havoc with everything before it.

Little Girl Killed.

Dundalk, June 24.—A sad fatality occurred near here yesterday afternoon during a severe electric storm, when Birdie, the seven-year-old daughter of George Couts of Osprey, about five miles from here, was struck by lightning and instantly killed. The girl, with her two little sisters, one a twin sister, was playing outside when the storm approached. Birdie sought refuge under a summer kitchen, the others running into the house. The lightning came down the chimney and splintered the floor directly above where Birdie was standing, killing her instantly. The other girls were uninjured.

Storm and Fire at Powassan.

Powassan, June 24.—About noon today the worst electric storm ever experienced in this district broke over Powassan. After it had subsided, about 1 p.m., fire was noticed in the Powassan mesh and door factory. It had already gained much headway in the upper story, in which was stored a large quantity of stock and material of a very inflammable nature, and it was soon apparent that it was impossible to save the building. Efforts were directed to saving stock and fittings on the ground floor and outbuildings.

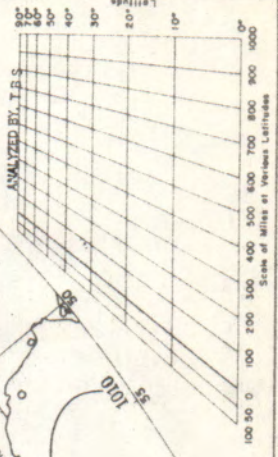
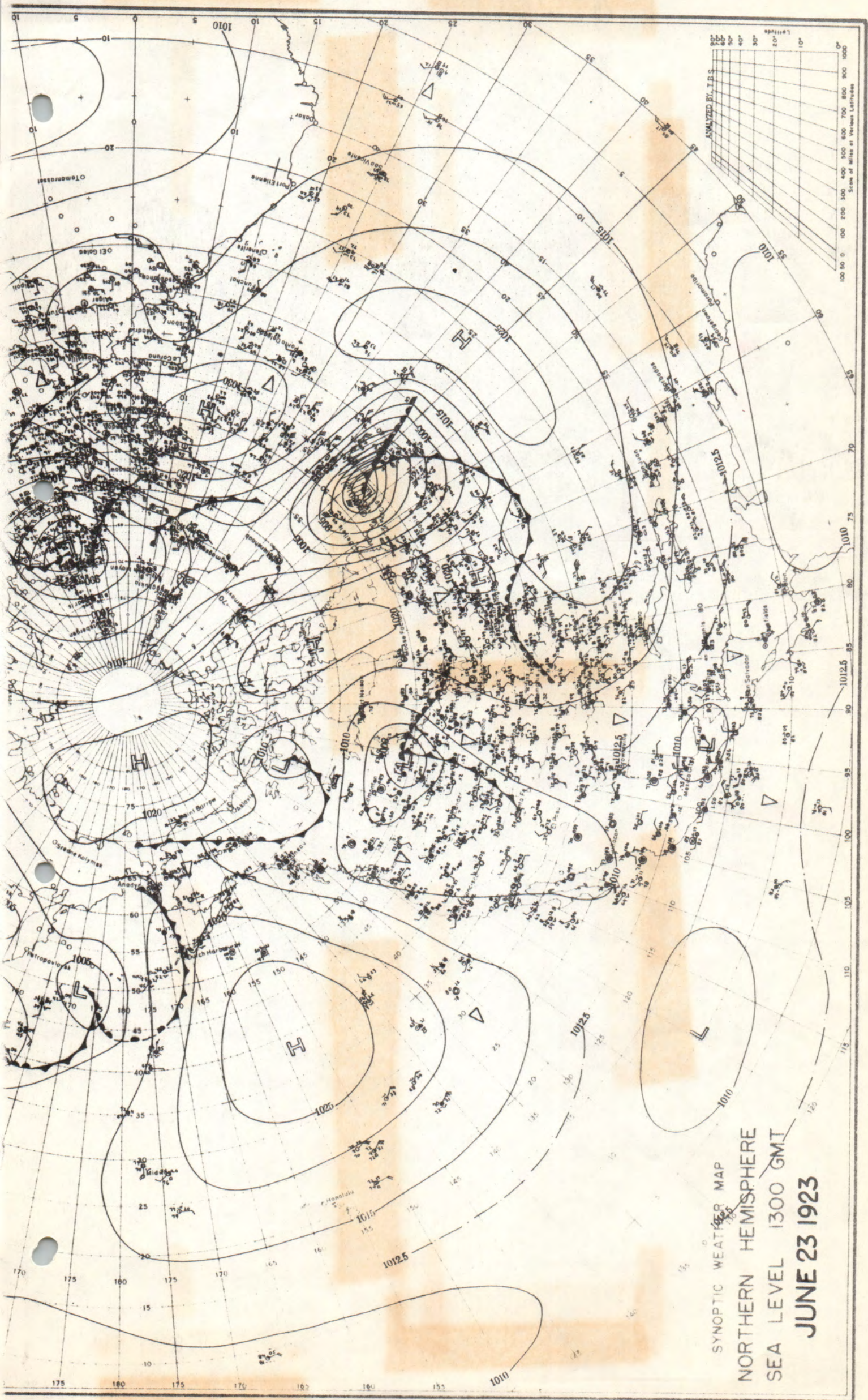
A large quantity of lumber and pulpwood was stored in the C.N.R. station yard adjoining the factory, and it was feared at one time that the fire would spread and destroy the station, as well as the material piled in the yard, but owing to the efficient work of the townspeople and the assistance of the Ontario Forestry Department fire-fighting outfit the fire was confined to the factory and the outbuildings immediately surrounding it, all of which were completely destroyed. The loss to the Mitchell estate, the owners of the property, is heavy, as only a very small amount of insurance was carried.

SUN  
JUNE 24  
STORM

FRI  
JUNE 22  
STORM

RECALL  
"PREVIOUS"  
"CYCLONE"





SYNOPTIC WEATHER MAP  
 NORTHERN HEMISPHERE  
 SEA LEVEL 1300 GMT  
 JUNE 23 1923



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*S.D. SUN. JUNE 24 19*

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*P.M. FRI. JUNE 22*

*P.M. SUN. JUNE 24*

*DEATH*

*NOON JUNE 24 (SUN)*