Summary Sheet

IDTO - ID Number :693411
AUTH - Report Author :
TYFU - Tornado Type & Fuji Code :b2
TITL - Report Title or Location :Orford Township
PROV - Province :Ontario
COUN - Counties :Kent
REFS - References :The Globe May 22, 1934
ZOTO - Touchdown Zone Number & Easting :17438200
NOTO - Touchdown Northing :4702600
LOVA - Touchdown Error Value & Code :2685r
DADA - Date of Data Entry :26/06/1990
ZOLO - Liftoff Zone Number & Easting :
NOLO - Liftoff Northing :
UPVA - Liftoff Error Value & Code :
DEAD - Number of Fatalities :
HURT - Number of People Injured :
HERT - Injuries Code :
DATA - Date of Tornado :21/05/1934
DAVA - Date Error Value & Code :
TITO - Time of Tornado :1500
TIMR - Time Meridian :75
TIVA - Time Error Value & Code :104s
AXDA - Maximum Path Width :
AXVA - Max. Path Width Error & Code :
AVDA - Average Damage Width :200
AVVA - Avg. Damage Width Error & Code :10c
SADA - Sample Damage Width :
SAVA - Sample Damage Width Error & Code:
INTO - Initials :JAM
DFTO - Detailed Report Flag :n
JUNK - PRDA & DIMO & DALE : 50
CODA - Property Damage Code :
MISC - ORDE,PICS_TYPE,PICS_AVAIL,COCO :1 2
MANY - Multiple Event Flag :n

MEMO:Barns flattened, apple orchard destroyed, car pushed down road (even though car was in low gear)

PHEN - Associated Phenomena :P
TSHP - Townships :Orford

JAM, 26/06/1990

TORNADO NEAR RIDGETOWN, ONTARIO.

THE GLOBE, TORONTO, TUESDAY MAY 22ND. 1934.

STORM DATE. P.M., MON. MAY 21ST. 1934.

BARN IS CARRIED AWAY AS CYCLONE CUTS PATH IN KENT COUNTY AREA.

BARN OWNED BY ROY TURNER NEAR RIDGETOWN IS LIFTED OFF FOUNDATION, WHILE GOSNELL BARN IS A COMPLETE WRECK. DAMAGE TO TERRITORY IS ESTIMATED AT $50,000.

(Special Despatch to The Globe)

RIDGETOWN, MAY 21. A cyclone swept over about a mile of territory this afternoon in the southern part of ORFORD TOWNSHIP, about four miles east of here, doing damage to the extent of $50,000.

A barn belonging to MATTHEW H. GOSNELL, on the SOUTH MIDDLE ROAD, was left a complete wreck by the gale, which swept over a path in a southerly direction to the barns of ROY TURNER, on the JOHNSTON SIDEROAD, where a portion of the latter's barn and silo was shifted nearly a foot off the foundation. Fortunately in the path of the cyclone, between the two buildings, were open fields with the exception of an apple orchard, which the wind riddled through destroying many of the trees in full bloom.

The GOSNELL barn was flattened out. Apparently it was picked bodily from its foundation and dropped after being carried about ten feet. No livestock was in the barn. Several pieces of farm machinery were on the barn floor, but the large beams fell so as to prevent the debris from doing much damage to them. A new manure spreader in the basement, luckily was at the north end, so that the barn was lifted completely over it before crashing down. The structure was 36x50 feet.

MR. TURNER was not at home during the storm, being at another farm which was also in the path of the cyclone. "It lasted only two minutes," he said, "but was mighty fierce while it was on." The wind was accompanied by a heavy rainfall, and MR. TURNER told of sitting in his car on the road waiting for the rain to stop. "The wind blew my car down the road, even though it was in low gear," he said. "My silo was moved about the same distance in the cyclone two years ago, June 10 1932," (JULY 10 1932, ELMS)* MR. TURNER said.

The cyclone continued in a direct path from where the cyclone occurred two years ago which did almost $100,000 damage, and was in the identical path of a tornado that swept that locality forty years ago, (JUNE 8 1906? ELMS) clearing a path 40 rods wide through the woods, which were thick at that time.

"The tornado of forty years ago also damaged our buildings,"

MR.TURNER stated.He said it took practically every inch of roofing off his barns and house.There is still evidence of it today in the remaining wooded sections near the TURNER home.

ELECTRICAL STORM HITS LONDON.

STORM DATE.P.M.,MON.MAY 21ST.1934.

LONDON,MAY 21.Two sharp electrical storms,accompanied by high winds and nearly half an inch of rain swept LONDON this afternoon,but failed to break the heat wave.The mercury climbed to 86.2 at the official observatory at LAMBETH AIRPORT,but GEORGE COWING,the weatherman,reported also barometric conditions indicating more summer showers overnight.A tree fell across rural Hydro lines at ST.JOHNS and interrupted service for a time in LONDON TOWNSHIP.Another fell across an auto near the public library,but no serious accidents were reported.Fruit growers said the orchards were flayed by an accompaniment of hail,but the extentof possible damage could not be estimated.

WINDSOR,MAY 21.Second day of heat.90degrees..oppressive..no rain.

MEAFORD,MAY 21.Electrical storm yesterday..barn struck by lightning and destroyed.

STRATFORD,MAY 21.Electrical storm today..lightning struck building ..no fire.

17438200
4702600

10.3 km x 8.4km
Kent Co.
Orford Tshp.