Summary Sheet

IDTO - ID Number :693507
AUTH - Report Author :
TYFU - Tornado Type & Fuji Code :a0
TITL - Report Title or Location :Toronto
PROV - Province :Ontario
COUN - Counties :Metropolitan Toronto
REFS - References :The Globe August 2,
1935 Toronto Telegram August 1, 1935, TS August 1, 1935
ZOTO - Touchdown Zone Number & Easting :17627100
NOTO - Touchdown Northing :4845000
LOVA - Touchdown Error Value & Code :500o
DADA - Date of Data Entry :26/06/1990
ZOLO - Liftoff Zone Number & Easting :17644000
NOLO - Liftoff Northing :4842500
UPVA - Liftoff Error Value & Code :500o
DEAD - Number of Fatalities :
HURT - Number of People Injured :
HERT - Injuries Code :
DATA - Date of Tornado :01/08/1935
DAVA - Date Error Value & Code :
TITO - Time of Tornado :740
TIMR - Time Meridian :75
TIVA - Time Error Value & Code :20c
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 : 112
MANY - Multiple Event Flag :y

MEMO:Roofing torn from houses, garages destroyed, trees and hydro poles blown down. 'Hail as large as end of man's thumb'

PHEN - Associated Phenomena :A13 P
TSHP - Townships :North York/Toronto/
Scarborough

JAM, 26/06/1990

693507.
693508.

THE GLOBE, TORONTO, FRIDAY AUGUST 2ND. 1935.

STORM DATE. 8:42 A.M., THURS. AUG. 1ST. 1935.

WIDESPREAD RUIN CAUSED BY TORNADO. CROPS, TREES, POLES AND WIRES BORDERING KINGSTON ROAD IN SCARBOROUGH AND EAST YORK CUT DOWN BY 20-MINUTE BLAST.

SCARBORO', AUG. 1 (Special).

A combined rain, wind and hail storm which swept through SCARBORO' and EAST YORK TOWNSHIPS early today caused widespread damage to property, the storm centring on the KINGSTON ROAD, where trees were uprooted, telephone and Hydro wires torn down, and roofs blown off. Residents report it to be the worst storm to strike the district in many years, though it lasted only twenty minutes.

"It was bad while it lasted", E.N. HARTRY, Scarboro' Bell Telephone office manager, told The Globe tonight. "Our service did not suffer very much and none of our poles were down. Our damage was done only on Kings (A line missing here) ~~this after~~ wires. Service was, of course, interrupted for a time, but, we sent a repair gang out at once, and by 3:45 this afternoon all lines were in working order again."

Damage to Hydro lines was quite heavy, according to RONALD HARRISON, Manager of the Scarboro' Township Hydro offices, when spoken to by The Globe tonight. Most of the damage done was said to be on the KINGSTON ROAD, BIRCHMOUNT ROAD and VICTORIA PARK AVENUE. "With reports coming in all day of trees uprooted and wires down, we consider it the worst storm we have experienced in many years. Our repair work went ahead as quickly as possible, and we expect by late tonight everything will be in good shape again," stated MR. HARRISON.

POWER LINE DOWN.

According to the T.T.C. report, service on the SCARBORO' RADIAL LINE was interrupted for only ten minutes at 8:42 a.m., when a series of overhead poles were blown down. The storm centred between Stops 21 and 20. It was also stated that west of Stop 23 the service was completely broken and was not restored till after the noon hour. This stoppage, which affected about a mile at the end of the line, was due to a 2,200-volt power line being down.

Traffic on KINGSTON ROAD was not totally blocked, but uprooted trees on the pavement necessitated one-way traffic at several points. All available police under CHIEF THOMAS DRAYCOTT of Scarboro', went about the township clearing roads of fallen trees and broken wires.

At ST. AUGUSTINE'S SEMINARY on KINGSTON ROAD, crops were beaten down by the storm and extensive damage done. The private telephone system within the building was disrupted and power in the boiler-house and else-

SCARBORO'TORNADO,CONT.

where cut off.A garage owned by a MR.MARK at Stop 17.KINGSTON ROAD,was overturned and demolished and a car inside was turned over.At the DON VALLEY plant of the TORONTO BRICK COMPANY operations were suspended for three minutes only as the power was cut off.

MRS.LESLIE SANDERSON and her three children were completely at the mercy of the storm when the roof of their home on DON MILLS ROAD was torn off,the family being in the kitchen at the time.Sections of the roof were carried a quarter of a mile by the wind.Holes were reported torn in roofs of various buildings on farms.

The storm was preceded by a slight thunderstorm,the rain followed accompanied by hailstones as large as the end of a man's thumb,and rain,citizens report.So dark were the clouds and so dense the storm that visibility was limited to twenty feet for a few minutes.

TTC RADIAL LINE STOPS

PHONED TED WICKS
481-4252

FEB 20,1981 by STEVE LEITCH
I CALLED TTC TO FIND OUT WHERE THESE STOPS ARE.

THE RADIAL LINE ROUTE RAN FROM 1927-1936 ALONG KINGSTON RD.

MILEAGES OF THE STOPS ARE MEASURED FROM EAST FROM VICTORIA PARK AVENUE.

STOP (16)	AT BRIMLEY	MILEAGE	3.52 MILES
" (17)	SCARBOROUGH HIGH SCHOOL		3.79 "
" (20)	McCOWAN		4.26 MILES
" (21)	SCARBOROUGH HEIGHTS PARK		4.49 "
" 23	GATES		5.07 "

TORONTO, FRIDAY, AUGUST 2, 1935.

Miniature Tornado Turns East End Topsy-Turvy



The Birchmount section of the city's suburbs, on the Kingston Road, experienced a sudden and severe shock yesterday morning when a miniature tornado struck with vicious force at a narrow section, uprooting trees, demolishing power and telephone lines, and "playing ball" with numerous garages. Illustrations above by The Globe photographer show: No. 1—One of the ten T.T.C. radial poles which fell before the storm, stopping car service from Stop 20 eastward. No. 2—A part of a frame garage which was torn loose and thrown with terrific force against the house, some thirty feet distant, caving in a section of the house wall. No. 3—Another garage, of metal construction, moved by the wind from the point where the four boys are seen standing at the left of the photograph, twisted into a shapeless mass, and thrown against the side of the house. No. 4—A board fence, solidly embedded in a concrete foundation, a considerable portion of which was levelled, the photo showing how it fell in a graceful curve, leaving one section still standing.

EVENING TELEGRAM, TORONTO THUR AUG 1, 1935
STORM DATA THUR AUG 1, 1935

ONE INJURED AS CYCLONE HITS CITY SUBURBS

Suburbs Hit by Cyclone With Serpent-like Speed

Cross Torn From Convent as Twister and Hail Smash Country—Crops Are Flattened

Giving only a few minutes' warning in the rapid banking of storm clouds, a cyclone struck northeast Toronto and suburbs at 8.40 a.m. today with the suddenness of a serpent.

"Another thunderstorm" was the casual and general opinion as the sky darkened. Then came hail. "Lumps as big as my thumbnail. If one hit you on the head you were out," was a North York policeman's description. Then the wind, against which nothing but substantial buildings could stand.

Percy Schofield, 35, of 78 Mounview ave., was working on the Mount Pleasant bridge and saw it coming. Expecting rain, he tried to get under cover and missed his footing. He was picked up 30 feet below and taken to the General Hospital with cuts about the head and face and possible internal injuries.

TREES UPROOTED.

East of the Don Mills road the path of destruction could be clearly followed. Twenty telegraph poles were down along the C.P.R. tracks in the space of a half mile. Giant trees in the area were uprooted.

At the Donland Farm buildings were roofless, the wreckage strewn on the ground.

The roof of a house tenanted by Leslie Sanderson, an employe of the farm, was lifted clear off, as though it wasn't nailed on. The wreckage was scattered over a half-mile area. Mrs. Sanderson and her two children luckily were downstairs at the time having breakfast.

Eyewitnesses declared that the actual disturbance only lasted about a minute.

Just beyond the city limits, in the Kingston road area, it was estimated 100 trees were blown down in an area of little more than half a square mile. About a dozen Hydro poles were felled there, and a verandah was blown off a house. At Stop 18, a dozen radial poles were levelled, while the cross on St. Joseph's-on-the-Lake Convent was blown off.

ROOFS LOST BARNS FALL IN TWISTER

Trees Torn Up and Wires Brought Down by Cyclone From City—Hail Flattens Crops

Sweeping a path of destruction two miles wide in places, a storm of cyclonic proportions swept from the northern tip of the city through North York and Scarboro at 8.40 a.m. to-day.

Roofs were lifted from houses, radial wires and poles blown down and cars hurled bodily into ditches.

Preceded by a terrific hailstorm, with stones as big as marbles battering crops flat to the north of the city, the cyclone struck first on the Fleming Estate, near Thorncliffe Race Track.

The roof of a frame house on the estate was torn off, but the tenant, Leslie Sanderson, was unhurt. Twisting eastward, the storm ripped a silo from its foundations on another farm, descended on Kingston road and left the highway a mass of wreckage for nearly three miles, with radial wires and poles strewn about in hopeless confusion. There were no radials to the last five stops till afternoon.

At least two barns were blown down east of Birch Cliff. More than 100 trees were laid flat. Cars were blown into the ditch, and one Birch Cliff resident had his garage picked up bodily and hurled against his house.

Working on Mount Pleasant bridge in the city, Percy Schofield, 35, of 78 Mounview avenue, saw the storm coming and attempted to get under cover. He slipped and fell 30 feet. He was admitted unconscious to the General Hospital, with a possible skull fracture.

Throughout the east end of the city, a blast of wind sprang up suddenly, lasted three minutes, and died. Bread wagons, etc., were unable to move for fear of being blown over while it lasted.

A North Toronto resident stated that the wind blew in a complete circle around her house.

How the twister struck with serpentine swiftness is detailed in eye-witness reports on page two.

HYDRO CUT OFF

Hydro service in Scarboro was put out of action when falling trees tore main wires from their moorings and poles were blown down. The same was true in the Don Mills section of North York.

A metal garage on the property of Bernard Gloster, Springbank road, Birch Cliff, was lifted and blown 100 feet. It crashed against the house, a twisted mass of metal. All windows in the rear of the house were blown in. Chimneys were strewn all over the roof and fruit and shade trees uprooted. Mr. Gloster and family are away on vacation.

Chimneys were blown from the portable buildings at Birch Cliffe school and considerable other damage was done throughout the vicinity.

According to Harold Haden, of the East York Police, the storm was a regular "twister." He states that it came out of the north, down Donlands avenue and was about 20 feet in the air when it passed that district. It was not moving at cyclone speed, he declares.

Leigh Wallace, of Royal Bank bldg., was driving home from his summer home at Rouge Hills, and into the thick of it.

"It was the most terrific thing I ever saw," he declared. "Radial wires and poles were down on Kingston road from Birch Cliff to Scarboro Post Office. I saw two barns down, and cars blown into the ditch. Wrecking crews went in immediately to clear the highway for traffic.

TERRIFIC FORCE.

"It seemed to strike 'Barney' Carter's place on Springbank ave. with terrific force," said Mrs. Fraser of Birch Cliff.

"Every tree on the property was uprooted and the garden is a terrible mess," said Mrs. Fraser.

"Neighboring houses did not suffer much damage.

"The only other damage I have heard of in the district was that the chimneys were blown off the portable buildings at Birch Cliff school and several telephone and hydro wires were blown down."

"Most spectacular storm I have ever seen," said Albert Topping, of Birchmount Road, Scarboro. "The wind seemed to have the velocity of 100 miles an hour, and was attended by hail stones as big as your thumb. Gardens throughout the entire district were flattened, fences, trees and poles were blown down. I stood at my window expecting it to be blown in at any moment."

"Our fence was blown down and considerable damage was done to the garden,' stated Mrs. George McKenzie, also of Birchmount Road. "But several other people in the district fared much worse than us."

"The heavy hail stones did much damage to the gardens," she said.

GARAGE AND CAR UPSET

Near the Bell Telephone Company's office on the Kingston road a car and garage in which it was parked were overturned. The auto was owned by John Mark, an employe of Cecil White. At St. Joseph's-on-the-Lake a large shed was blown over.

Reports issued by the Toronto Transportation Commission state that 10 poles are down on the Kingston road, west of the Scarboro Post Office. According to the eastern branch of the Bell Telephone Company about 12 poles in the Kingston road district are out of commission and work on repairing the lines is in progress.

JOBLESS SALVAGE TREES

Unemployed in Scarboro are salvaging the trees.

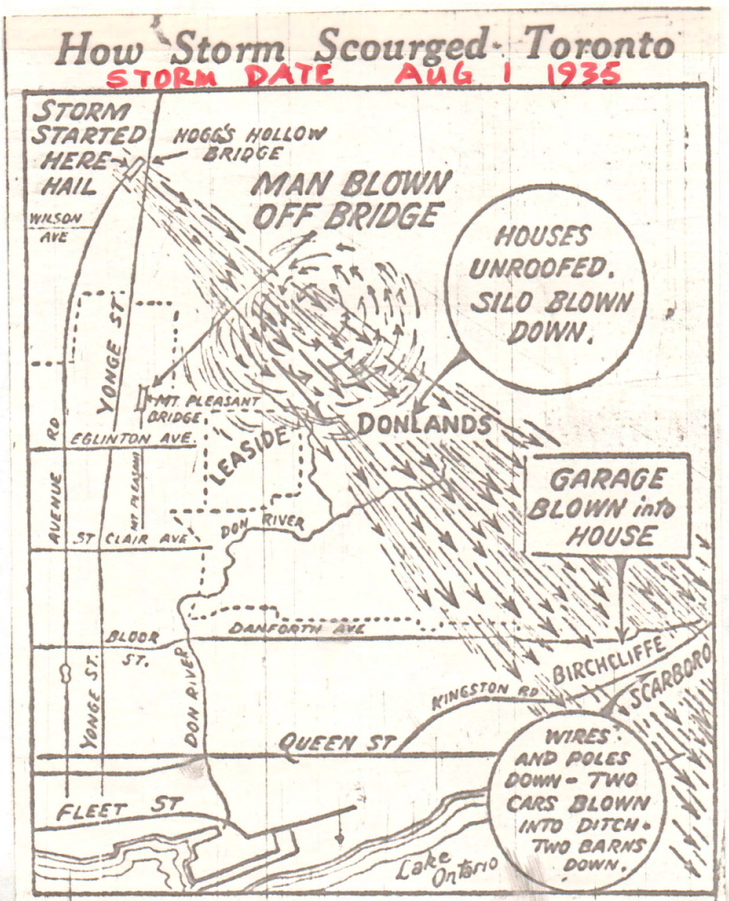
Along Kingston Road, outside the city, one-way traffic is in order, with relief workers directing the cars through.

At the Birch Cliff home of S. J. Pherrill, Birchmount avenue, six apple trees and a cherry tree were uprooted. J. Brown, on the same street, lost the chimney of his house and W. Palmer, nearby, lost both chimneys from his home.

Trees in various tourist camps along Kingston Road were uprooted and several fell on tents. One family of tourists was eating breakfast at a refreshment stand when the storm broke, and thus escaped. A tree fell on their tent as they watched the storm.

How Storm Scourged Toronto

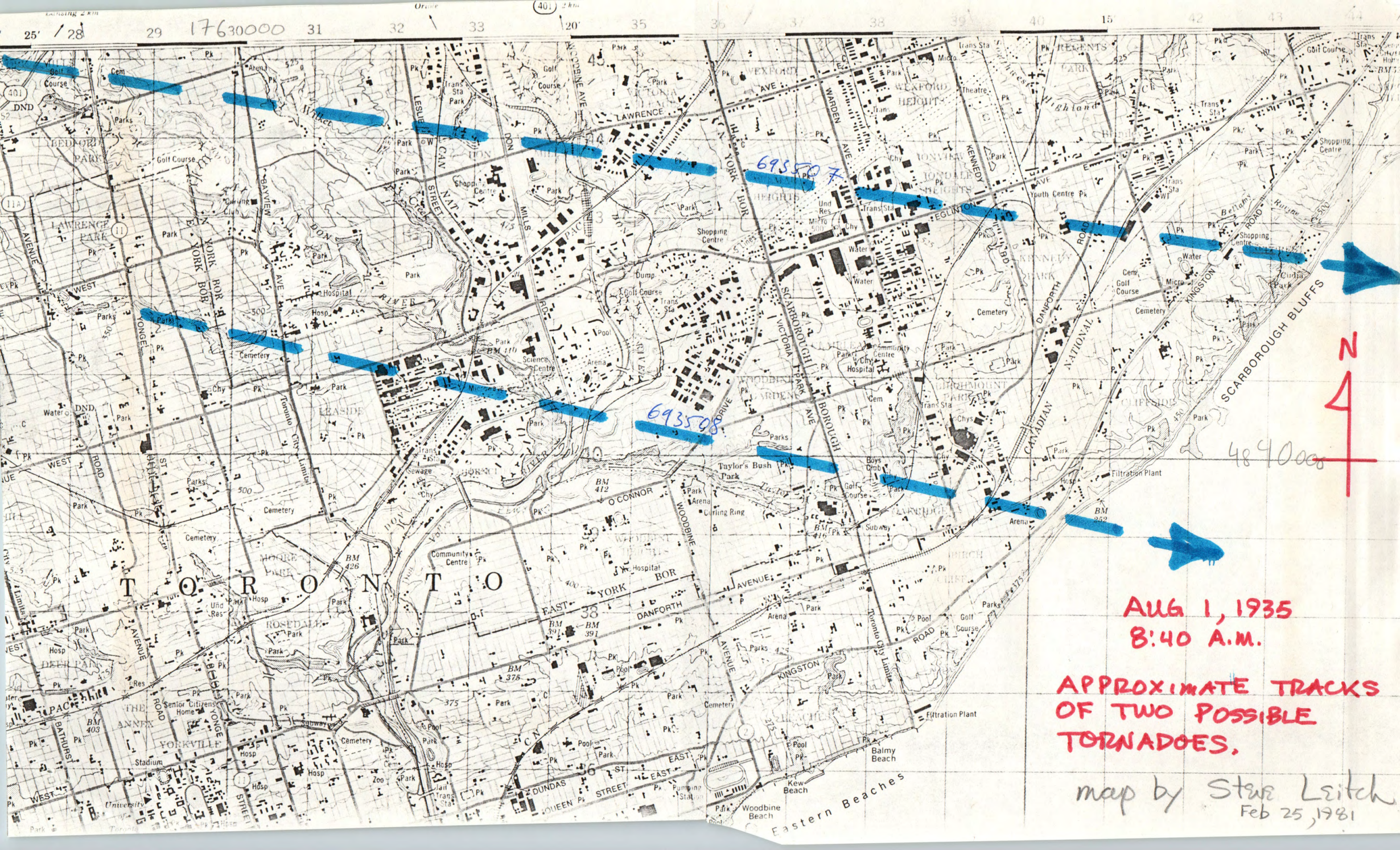
STORM DATE AUG 1 1935



—(Copyright, 1935, The Evening Telegram)

Map shows path of the cyclone which to-day swept across the sectio of the city and suburbs, as indicated, causing widespread property damag and injuring one man.

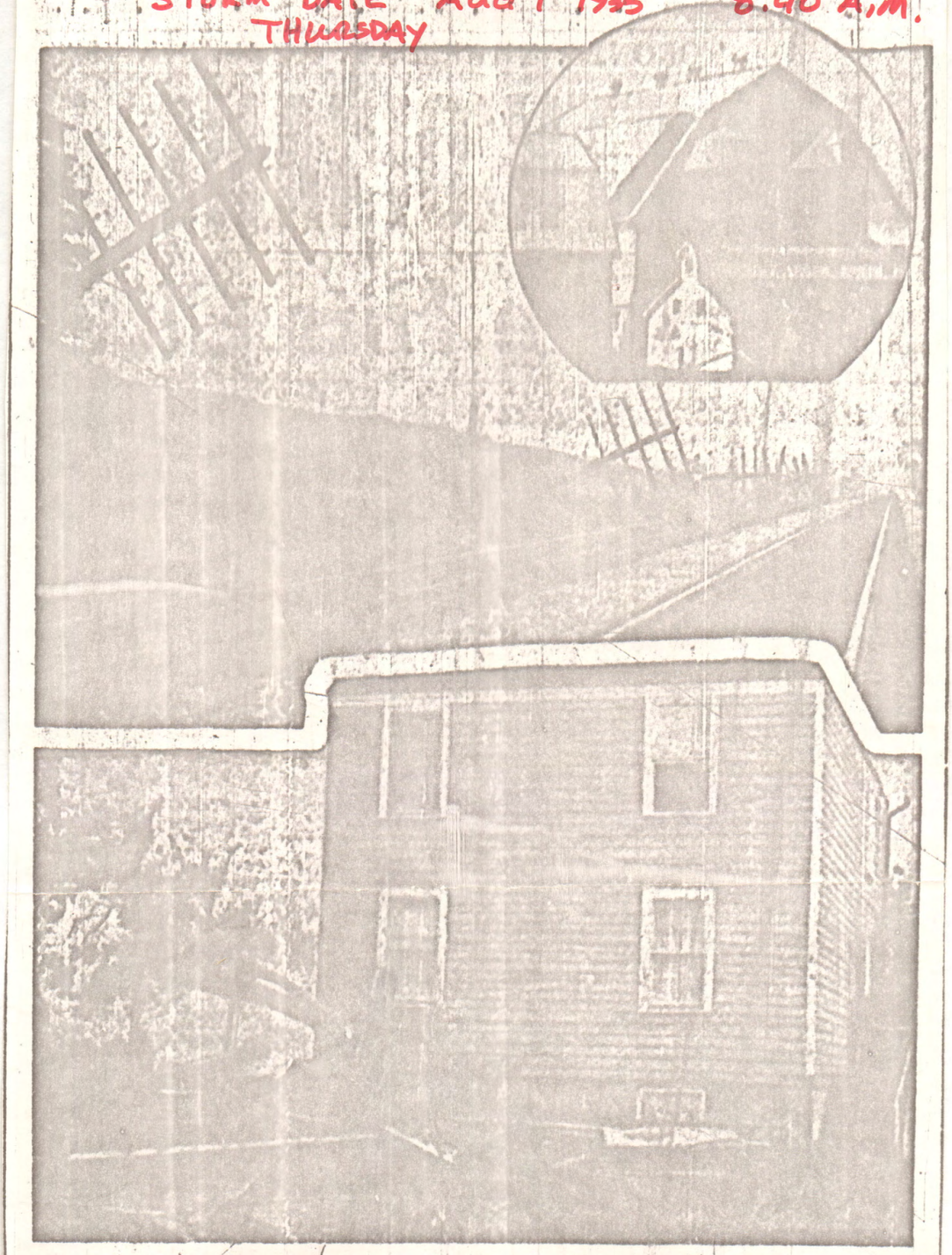
TORONTO EVENING TELEGRAM


693507
693508
TORONTO
SCARBOROUGH BLUFFS
N
4840000
AUG 1, 1935
8:40 A.M.
APPROXIMATE TRACKS OF TWO POSSIBLE TORNADOES.
map by Stan Leitch
Feb 25, 1981

TELEGRAM, TORONTO, THURSDAY, AUGUST 1, 1935

AFTER CYCLONE SWEPT SUBURBS

STORM DATE AUG 1 1935 8:40 A.M.
THURSDAY



—(Copyright, 1935, The Evening Telegram)

Poles and wires are down, houses and barns are minus roofs, and heavy damage to trees occurred as the result of the cyclone that swept from the north of the city to Scarboro to-day. Circle shows a section of the Fleming Estate barn roof torn off, and bottom picture shows how the roof of a house on the estate was lifted.

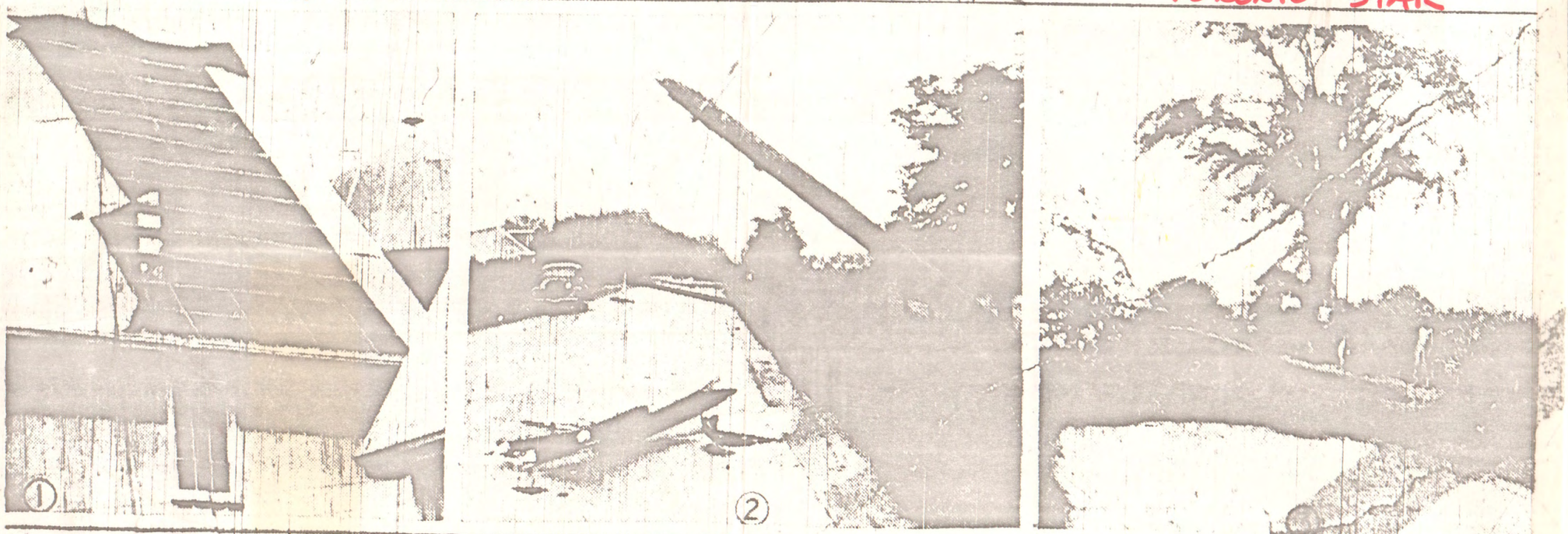
Weather Conducive To Small Tornadoes

Minor tornadoes confined to a relatively small area are common under existing weather conditions, according to Frank O'Donnell, chief forecaster at the Dominion Meteorological Bureau here.

He explained that the present weather was conducive to severe thunderstorms. The conditions conducive to such storms, he said were warm, moist air coming in from the southwest accompanied by an intense heating up of the earth's surface coupled with cool air to the north.

Disturbances such as occurred today over a limited area in North Toronto and the Scarborough district were to be expected, he said, when such weather conditions exited.

STORM DATE AUG 1 1935 AUG 1 1935 STAR TORONTO STAR

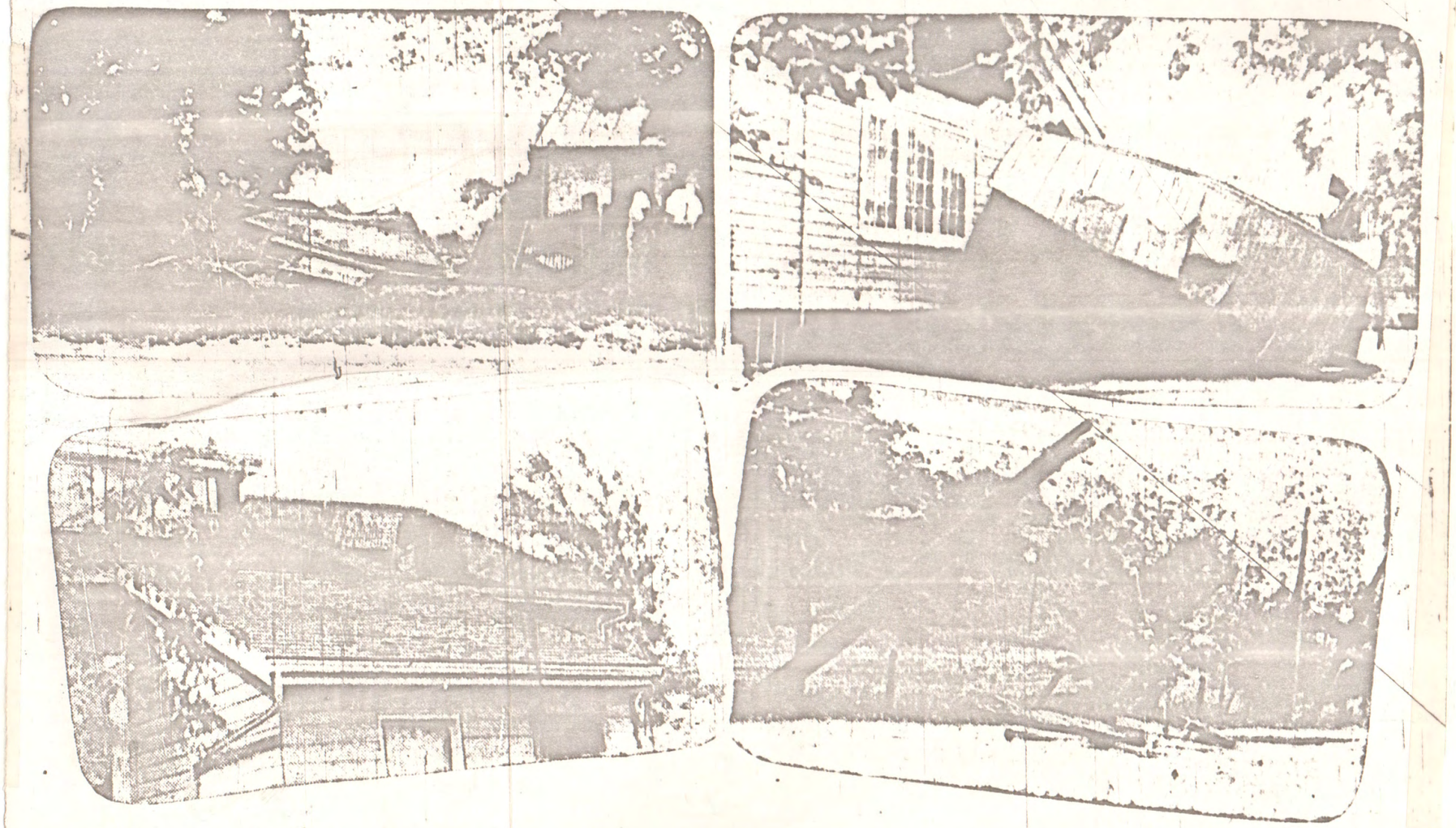


MINIATURE CYCLONE RAVAGES EASTERN BORDER OF CITY

Buildings were damaged, telephone and Hydro poles razed and trees uprooted by a combined wind, hail and rain storm that swept through a path four miles wide just east of the city limits with cyclonic velocity around 8 o'clock this morning. (1) A large hole torn in the galvanized roof of a barn on Donlands Farm, Don Mills Rd. (2) One of several telephone poles on Kingston Rd. which were snapped like toothpicks by the wind. Danforth Rd. below Eglinton Ave., was blocked completely by the uprooted tree in (3). Mrs. Leslie Sanderson and her three children experienced a narrow escape when the roof house on Don Mills Rd. was off. The family were in the at the time. Sections of the re carried a quarter of a e wind.

STORM DATE Aug 1, 1935

How the Cyclone Wreaked Havoc in Toronto Suburbs

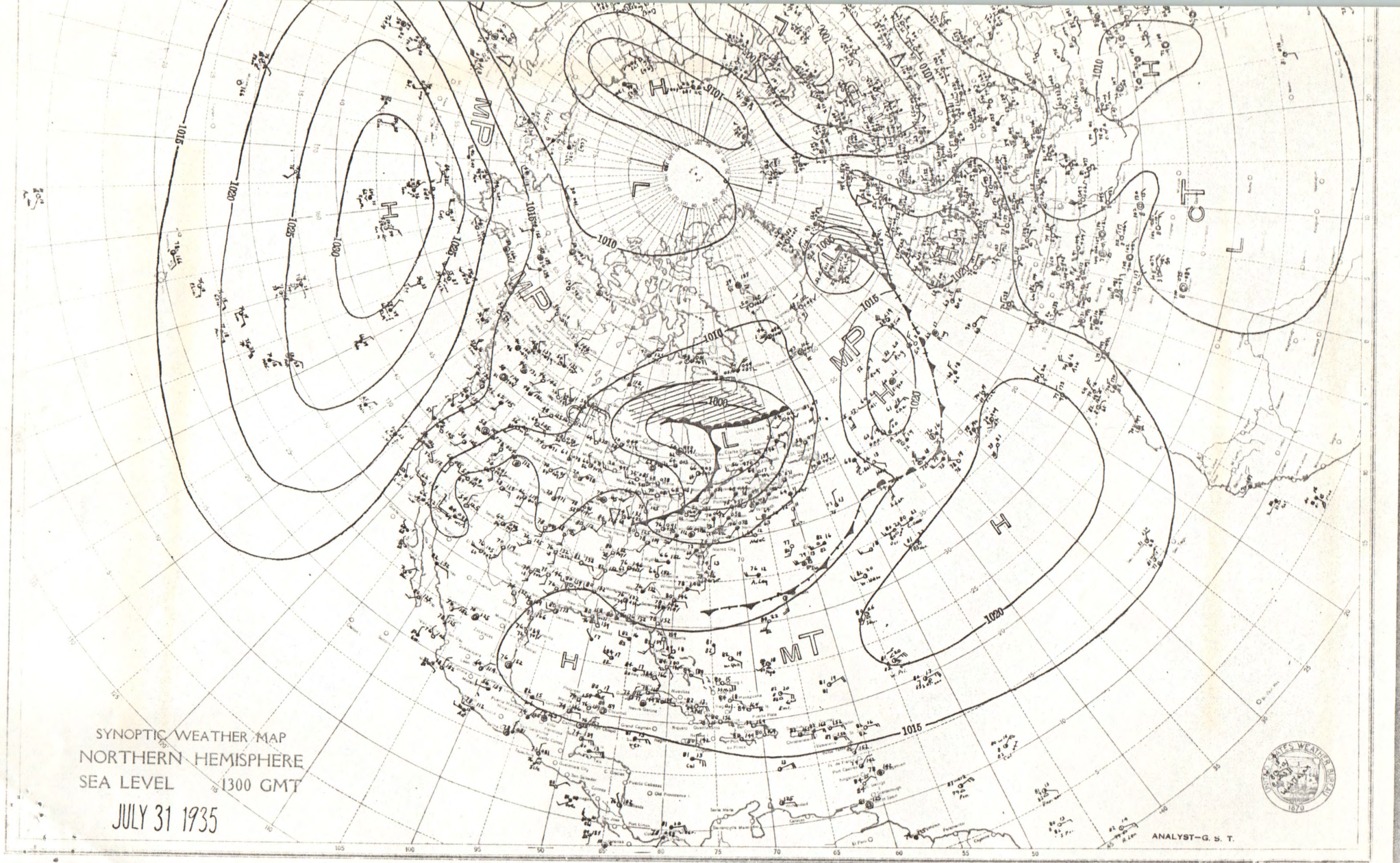


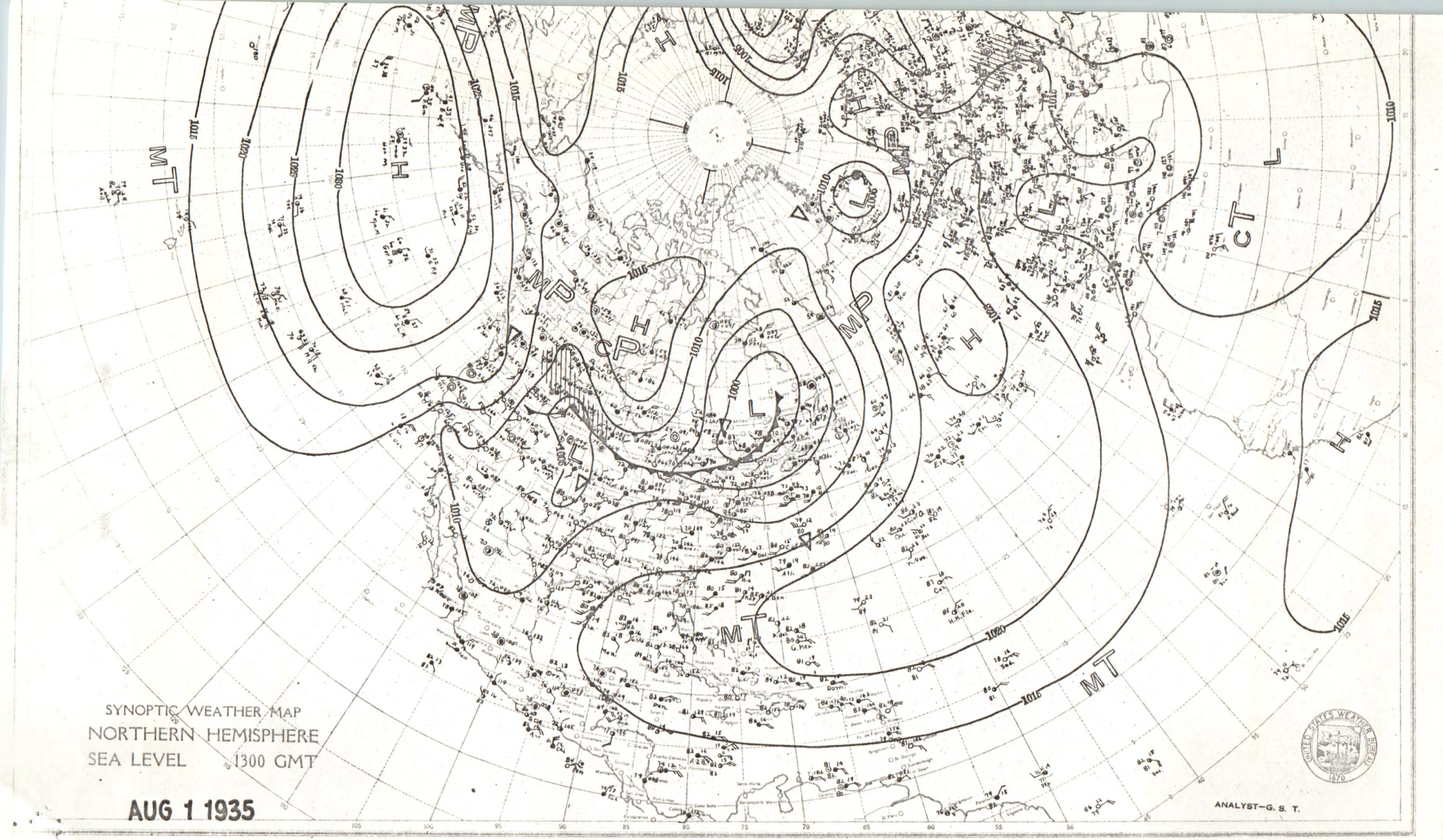
Pictured above is some of the extensive damage caused by the cyclone that swept the northeast section of the city and suburbs to-day. Upper left, the garage on property owned by J. Walker, south side of Springbank avenue, Bircheliffe, after it had been flattened; upper right, how the metal garage was lifted and thrown into the side of the house of B. J. Gloster, of The Evening Telegram staff, at 32 Springbank avenue; lower left, the demolished chimney of Mr. Gloster's home; lower right, one of the many poles snapped off on the Kingston road.

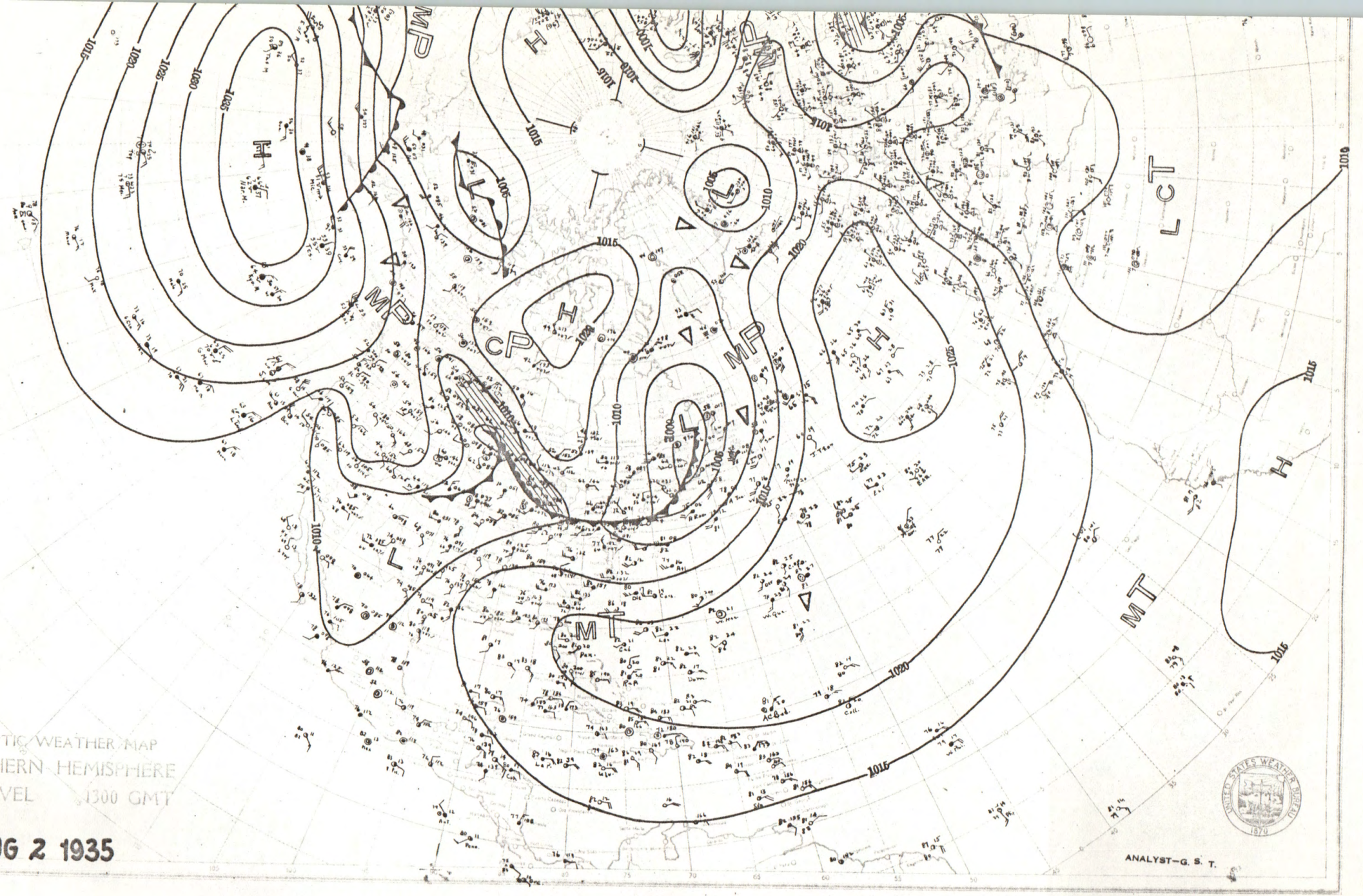
(Copyright, 1935, The Evening Telegram)

EVENING TELEGRAM, TORONTO THURSDAY, 1, 1935

STORM DATE: THUR AUG 1, 1935.


SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1300 GMT
JULY 31 1935
ANALYST—G. S. T.
UNITED STATES WEATHER BUREAU
1870


SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1300 GMT
AUG 1 1935
ANALYST—G. S. T.
UNITED STATES WEATHER BUREAU
1870


SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1300 GMT
AUG 2 1935
ANALYST—G. S. T.
UNITED STATES WEATHER BUREAU
1870