1C
2 Bm

TORNADO PROJECT SUMMARY SHEET

1 F=0
2 F=0

ONT

1. DATE AND TIME SAT, SEPT 30, 1978 ①2210 EDT

2. LOCATION OR PATH (attach map) ① VCNTY AYLMER (SW–NE) according to radar. 097 40.

② CAYUGA

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

4. PATH WIDTH [U] 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 north of St Thomas. Radar tops 15 Km.

10. TOTAL DAMAGE ESTIMATE $ U 11. TOTAL DEATHS NONE

12. TOTAL INJURED NONE 13. TOTAL HOMELESS NONE

14. LIST ALL REFERENCES

ONTARIO WEATHER CENTRE, SEVERE STORM LOG, SEPT 30, 1978

HALDIMAND PRESS, HAGERSVILLE. OCT 5, 1978.

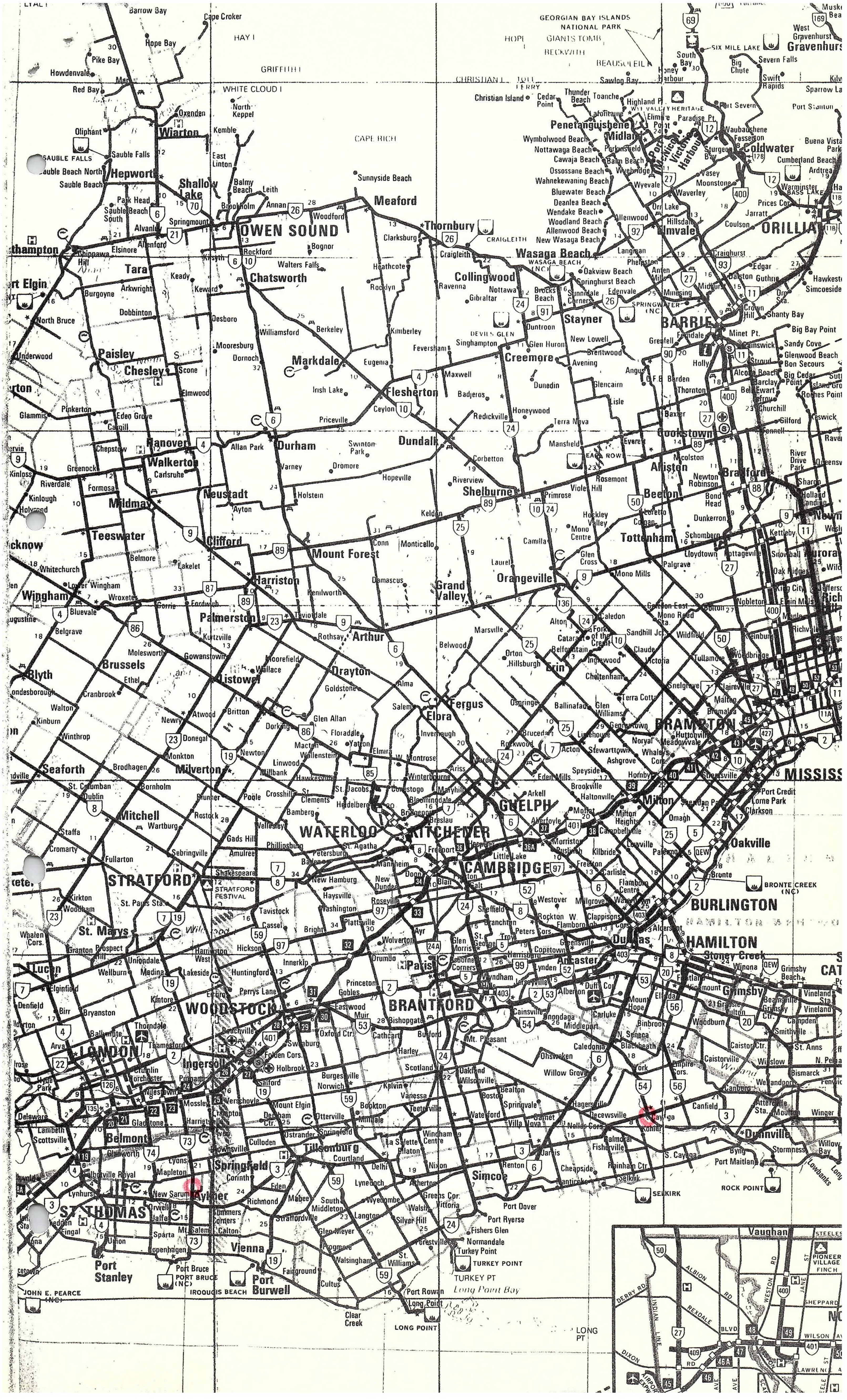
15. SUMMARIZE REMARKS PERTAINING TO (a) FUNNEL; (b) INTERESTING OR CAPRICIOUS EVENTS.

1(a) no remarks

2(a) " "

1(b) new barn twisted around and cement blocks up to the roof were broken.

2(b) Metal tool shed ripped from its moorings and smashed into a fence. A small boat carried across the street from one house to another. A number of trees uprooted.



Barrow Bay
Cape Croker
HAY I
Hope Bay
Pike Bay
Howdenvale
GRIFFITH I
Red Bay
WHITE CLOUD I
North Keppel
Oxenden
Wiarton
Kemble
Oliphant
CAPE RICH
SAUBLE FALLS
Sauble Falls
East Linton
Sauble Beach North
Hepworth
Sauble Beach
Shallow Lake
Balmy Beach
Leith
Sunnyside Beach
Park Head
Sauble Beach South
Brookholm
Annan
Woodford
Meaford
Springmount
Alvanley
OWEN SOUND
Thornbury
Allenford
Elsinore
Bognor
Clarksburg
CRAIGLEITH
Rockford
Chippawa Hill
Kilsyth
Walters Falls
Heathcote
Craigleith
Tara
Chatsworth
Keady
Keward
Arkwright
Rocklyn
Collingwood
Burgoyne
Dobbinton
North Bruce
Desboro
Williamsford
Berkeley
Kimberley
Underwood
Paisley
Mooresburg
Dornoch
Markdale
Eugenia
Chesley
Scone
Irish Lake
Flesherton
Elmwood
Ceylon
Pinkerton
Glammis
Eden Grove
Cargill
Priceville
Dundalk
Hanover
Allan Park
Durham
Swinton Park
Chepstow
Walkerton
Carlsruhe
Greenock
Kinloss
Riverdale
Varney
Dromore
Hopeville
Formosa
Kinlough
Mildmay
Neustadt
Holstein
Holyrood
Ayton
Teeswater
Clifford
Mount Forest
Conn
Monticello
Whitechurch
Belmore
Lakelet
Harriston
Lower Wingham
Wingham
Wroxeter
Gorrie
Fordwich
Kenilworth
Damascus
Grand Valley
Bluevale
Palmerston
Teviotdale
Arthur
Belgrave
Rothsay
Kurtzville
Moleswoth
Gowanstown
Moorefield
Brussels
Wallace
Blyth
Ethel
Listowel
Drayton
Londesborough
Cranbrook
Goldstone
Alma
Walton
Britton
Salem
Fergus
Kinburn
Atwood
Newry
Glen Allan
Elora
Winthrop
Dorking
Floradale
Donegal
Monkton
Newton
Macton
Yatton
Wallenstein
Elmira
W. Montrose
Seaforth
Brodhagen
Milverton
Linwood
Millbank
Hawkesville
Winterbourne
St. Columban
Dublin
Bornholm
Brunner
Poole
Crosshill
St. Clements
St. Jacobs
Conestogo
Maryhill
Heidelberg
Bloomingdale
Bridgeport
Mitchell
Wartburg
Rostock
Bamberg
Breslau
Wellesley
WATERLOO
KITCHENER
Staffa
Cromarty
Gads Hill
Phillipsburg
St. Agatha
Petersburg
Baden
Fullarton
Sebringville
Amulree
Shakespeare
New Hamburg
Mannheim
STRATFORD
STRATFORD FESTIVAL
New Dundee
Doon
Blair
Kirkton
Woodham
St. Pauls Sta.
Tavistock
Haysville
Washington
Roseville
St. Marys
Cassel
Bright
Plattsville
Ayr
Whalen Cors.
Granton
Prospect Hill
Harrington West
Hickson
Wolverton
Unionale
Wellburn
Medina
Lakeside
Huntingford
Innerkip
Drumbo
Paris
Lucan
Elginfield
Perrys Lane
Princeton
Gobles
Denfield
Birr
Bryanston
Kintore
Embro
WOODSTOCK
Eastwood
Muir
BRANTFORD
Bishopgate
Thorndale
Ballymote
Beachville
Oxford Ctr.
Cathcart
Burford
Arva
LONDON
Thamesford
Ingersoll
Swaburg
Folden Cors.
Holbrook
Harley
Scotland
Crumlin
Dorchester
Putnam
Salford
Burgessville
Norwich
Kelvin
Hyde Park
Nilestown
Mossley
Verschoyle
Mount Elgin
Vanessa
Teeterville
Delaware
Gladstone
Harrietsville
Dereham Ctr.
Otterville
Bookton
Millgrove
Lambeth
Scottsville
Belmont
Crampton
Avon
Ostrander
Springford
Culloden
La Salette
Windham Centre
Glanworth
Lyons
Mapleton
Brownsville
Tillsonburg
Courtland
Delhi
Nixon
Springfield
Corinth
Talbotville Royal
Eden
Lynedoch
Atherton
Lynhurst
New Sarum
Aylmer
Richmond
Mabee
South Middleton
Wyecombe
Walsh
ST. THOMAS
Orwell
Jaffa
Summers Corners
Straffordville
Langton
Silver Hill
Fingal
Union
Sparta
Mt. Salem
Calton
Glen Meyer
Frogmore
Forestville
Copenhagen
Vienna
Walsingham
St. Williams
Port Stanley
Port Bruce
PORT BRUCE (NC)
IROQUOIS BEACH
Port Burwell
Fairground
Cultus
JOHN E. PEARCE (NC)
Port Rowan
Long Point
Clear Creek
LONG POINT
GEORGIAN BAY ISLANDS NATIONAL PARK
HOPE I
GIANTS TOMB
BECKWITH
BEAUSOLEIL I
Honey Harbour
South Bay
SIX MILE LAKE
Gravenhurst
West Gravenhurst
Severn Falls
Big Chute
Swift Rapids
Sparrow Lake
CHRISTIAN I
TOLL FERRY
Sawlog Bay
Christian Island
Cedar Point
Thunder Beach
Toanche
Highland Pt.
WYE VALLEY HERITAGE
Port Severn
Port Stanton
Lafontaine
Elmvale Point
Paradise Pt.
Penetanguishene
Midland
Port McNicoll
Victoria Harbour
Waubaushene
Fesserton
Coldwater
Buena Vista Park
Wymbolwood Beach
Nottawaga Beach
Parkinsfield
Sturgeon Bay
Cumberland Beach
Cawaja Beach
Balm Beach
Ardtrea
Ossossane Beach
Wyebridge
Vasey
Wahnekewaning Beach
Wyevale
Moonstone
Bluewater Beach
Waverley
Warminster
BASS LAKE
Deanlea Beach
Orr Lake
Prices Cor.
Wendake Beach
Jarratt
Woodland Beach
Allenwood
Hillsdale
Coulson
Allenwood Beach
Elmvale
ORILLIA
New Wasaga Beach
Wasaga Beach
Langman
Craighurst
WASAGA BEACH (NC)
Phelpston
Edgar
Oakview Beach
Anten Mills
Springhurst Beach
Dalston
Guthrie
Hawkestone
Ravenna
Nottawa
Brocks Beach
Sunnidale Corners
Edenvale
Minesing
Midhurst
Simcoeside
Gibraltar
SPRINGWATER (NC)
Oro Sta.
Crown Hill
Shanty Bay
Stayner
Duntroon
BARRIE
DEVILS GLEN
Minet Pt.
Big Bay Point
Singhampton
Glen Huron
New Lowell
Grenfell
Ferndale
Painswick
Sandy Cove
Feversham
Creemore
Avening
Brentwood
Holly
Stroud
Glenwood Beach
Bon Secours
Maxwell
Angus
C.F.B. Borden
Alcona Beach
Big Cedar Point
Dunedin
Glencairn
Thornton
Barclay
Belle Ewart
Badjeros
Lisle
Lefroy
Roches Point
Churchill
Redickville
Honeywood
Baxter
Gilford
Keswick
Terra Nova
Cookstown
Fennell
Mansfield
Everett
Ravenshoe
EARL ROWE
Alcolston
River Drive Park
Corbetton
Alliston
Queensville
Rosemont
Newton Robinson
Bradford
Riverview
Sharon
Shelburne
Violet Hill
Beeton
Holland Landing
Primrose
Bond Head
Keldon
Hockley Valley
Loretto
Dunkerron
Newmarket
Mono Centre
Cotgan
Tottenham
Schomberg
Kettleby
Camilla
Glen Cross
Lloydtown
Pottageville
Snowball
Aurora
Laurel
Palgrave
Orangeville
Mono Mills
Oak Ridges
King City
Nobleton
Caledon East
Mono Road Sta.
Bolton
Alton
Caledon
Forks of the Credit
Cataract
Sandhill Jct.
Wildfield
Marsville
Belfountain
Claude
Kleinburg
Belwood
Orton
Hillsburgh
Inglewood
Victoria
Tullamore
Woodbridge
Erin
Cheltenham
Snelgrove
Claireville
Terra Cotta
Ospringe
Ballinafad
Glen Williams
Malton
Bramalea
Georgetown
BRAMPTON
Limehouse
Huttonville
Meadowvale
Brucedale
Noryal
Inverhaugh
Rockwood
Stewarttown
Whaleys Cors.
Acton
Ashgrove
Speyside
Hornby
Streetsville
Eden Mills
MISSISSAUGA
Brookville
Arkell
Haltonville
Milton
Sheridan Park
Port Credit
Lorne Park
Clarkson
GUELPH
Moffat
Aberfoyle
Milton Heights
Omagh
Campbellville
Morriston
Puslinch
Lowville
Palermo
Oakville
Kilbride
Freeport
Hespeler
Little Lake
Freelton
Carlisle
Bronte
BRONTE CREEK (NC)
CAMBRIDGE
Preston
Galt
Flamboro Centre
Waterdown
BURLINGTON
Westover
Millgrove
Sheffield
Branchton
Rockton
W. Flamborough
Clappisons Cors.
Aldershot
HAMILTON
Peters Cors.
St. George
Troy
Greensville
Dundas
Glen Morris
Copetown
Harrisburg
Stoney Creek
Osborne Corners
Ancaster
Winona
Grimsby Beach
Lynden
Wyndham Hills
Jerseyville
Alberton
Duffs Cor.
Mount Hope
Elfrida
Fruitland
Vinemount
Grimsby
Vineland Sta.
Vineland
Beamsville
Grimsby Ctr.
Grassie
Fulton
CAT
Cainsville
Onondaga
Middleport
Carluke
Binbrook
Woodburn
Campden
Smithville
Mt. Pleasant
N. Seneca
Blackheath
Caistor Ctr.
St. Anns
Caledonia
Ohsweken
Caistorville
Winslow
N. Pelham
Oakland
Wilsonville
Willow Grove
York
Empire Cors.
Bismarck
Wellandport
Fenwick
Bealton
Boston
Springvale
Hagersville
Canfield
Canboro
Attercliffe Sta.
Moulton
Winger
Waterford
Villa Nova
Garnet
Decewsville
Nelles Cors.
Cayuga
Kohler
Dunnville
Balmoral
Fisherville
Willow Bay
Jarvis
Byng
Stromness
S. Cayuga
Port Maitland
Lowbanks
Renton
Simcoe
Cheapside
Rainham Ctr.
Nanticoke
Selkirk
SELKIRK
ROCK POINT
Greens Cor.
Vittoria
Port Dover
Port Ryerse
Fishers Glen
Normandale
Turkey Point
TURKEY POINT
TURKEY PT
Long Point Bay
LONG PT
Vaughan
STEELES
PIONEER VILLAGE
FINCH
ALBION RD
WESTON RD
JANE ST
DERRY RD
SHEPPARD
REXDALE BLVD
INDIAN LINE
WILSON AVE
DIXON RD
LAWRENCE AVE
AIRPORT EXPWY

GA FT, INPUT 302220

SDCMI CYXU 302015 SPL
SCEPIRE WSO LN BKN TRW VRY STG INC 025/240 175/240 40W 2765 11
MAX TOPS 15 AT 160/160 AND AT 130/120
ALL HEIGHTS MOTION AND DISTANCES ARE IN KILOMETERS

SEPTEMBRE 30 SEPTEMBER

Evening Shift.
1630 EDT. 1442 radar indicating max tops 300 ... ctrd Lk Huron. Cell to Seaforth, OFP indica... heavy downpour, CKNX (Wingham) reported ... heavy downpour and small hail (via YXU ... 1720 EDT). Weak upper air, nearby Mfld, ... WK, BVA and digitized radar reports of 5 ... from DTW prompted Severe Thunderstorm Warn... for portions of Lake Huron Region. WW landed ... to TT at 1715 EDT, on the circuit at 1725 EDT.

1815 EDT. Cell moving eastwards 45 KMH. Warning updated to take in new counties to the east, while original counties dropp... WW landed to TT at 1815 EDT, on the circuit at 1840 EDT

OCT 1, 78 10:20 PM. YXU WX OFFICE (D. NICOL)

ABOUT 6:30 P.M YESTERDAY (Sept 30) ① NORTH OF AYLMER NEW BARN TWISTED AROUND AND CEMENT BLOCKS UP TO THE ROOF WERE BROKEN.
② 8 MILES N OF ST THOMAS HVY RAIN AND HAIL.