~~B~~ C TORNADO PROJECT SUMMARY SHEET F = UNKNOWN ONT

June

1. DATE AND TIME 16·6·1970 1845 EDT

2. LOCATION OR PATH (attach map) LAKE OF BAYS 06970-4

3. PATH LENGTH ☑ NOT KNOWN ☐ <1mi; ☐ 1-4mi; ☐ 5-10mi; ☐ 11-50mi; ☐ LENGTH IF>50mi

4. PATH WIDTH UNKNOWN 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.)

10. TOTAL DAMAGE ESTIMATE $UNKNOWN 11. TOTAL DEATHS UNKNOWN

12. TOTAL INJURED UNKNOWN 13. TOTAL HOMELESS UNKNOWN

14. LIST ALL REFERENCES

PERSONAL COMMUNICATION FROM VOLUNTEER CLIMATOLOGICAL OBSERVER: JIM GLSTONE (705) 754-2164

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

(a) ~~AND FUNNEL SNAPPED TREES LAID DOWN IN SWATHS~~

(b) REPORTED A BRIEF TORNADO TOUCHDOWN FELLING SWATHS OF TREES.

(B.R) Not sure if location should be Lake of Bays, since there is a Golf Course in West Guilford. ∴ Reduced to a possible Tornado.


BEARS RUMP ISLAND
COLE ISLAND
FLOWERPOT I.
Georgian Bay Islands Nat'l Park
Cyprus Lake Prov. Park
CAPE HURD
BRUCE TRAIL
CABOT HEAD
BRUCE PENINSULA
CAPE CHIN
GREENOUGH PT.
LYAL ISLAND
CAPE CROKER
HAY ISLAND
GRIFFITH ISLAND
WHITE CLOUD I.
CAPE COMMODORE
CAPE RICH
Camp Meaford Tank Range
Sauble Falls Prov. Park
Boat I.
Inverhuron Prov. Park
Craigleith Prov. Park
Wasaga Beach Prov. Park
Devils Glen Prov. Park
Springwater Prov. Park
Bass Lake Prov. Park
Mara Prov. Park
Six Mile Lake Prov. Park
Georgian Bay Islands Nat'l Park
Killbear Provincial Park
Oastler Lake Prov. Park
Arrowhead Prov. Park
FRANKLIN I.
SANDY I.
PARRY ISLAND
THIRTY THOUSAND ISLANDS
MOON I.
HOPE I.
GIANTS TOMB I.
BEAUSOLEIL
CHRISTIAN ISLAND
BECKWITH I.
MUSKOKA LAKES
GEORGIAN ISLAND
Sibbald Point Prov. Park
Camp Borden Military Reserve
Earl Rowe Prov. Park
Ontario Place
CANADA
UNITED STATES
NEW YORK
ONTARIO
PENN.
N.Y.
Shell Oakville Refinery
Niagara-on-the-Lake
Fort George
Chapel of the Mohawks
Alexander G. Bell Homestead
Rock Point Prov. Park
Selkirk Prov. Park
Turkey Point Prov. Park
Long Point Prov. Park
LONG POINT
Owen Sound
Midland
Orillia
Barrie
Newmarket
Aurora
Richmond Hill
Whitby
Ajax
Oshawa
Toronto
Mississauga
Brampton
Georgetown
Guelph
Kitchener
Waterloo
Stratford
Preston
Galt
Oakville
Burlington
Hamilton
Dundas
Woodstock
Brantford
St. Catharines
Grimsby
Thorold
Niagara Falls
North Tonawanda
Welland
Fort Erie
Port Colborne
Lackawanna
Hamburg
London
St. Thomas
Simcoe
Port Dover
Port Stanley
Port Talbot
Port Bruce
Port Burwell
Port Rowan
Clear Creek
Long Point Park
Tillsonburg
Norwich
Ingersoll
Woodstock
Dunkirk
Fredonia
Gowanda
Silver Creek
Barcelona
Westfield
Ripley
Mayville
North East
Erie
Sinclairville
Cattaraugus
Little Valley
Conewango Valley
Great Valley
To Cleveland
To Jamestown
To Salamanca
N
S
E
W
81°
80°
79°
5
6
7
8

MAI

MAI

SEVERE WEATHER WARNING ISSUED BY THE TORONTO WEATHER OFFICE AT 1:0
PM EDT 16 JUNE 1970; FOR THE LAKE ST CLAIR REGION.

With temperatures climbing into the eighties in the
very humid air over extreme Southwestern Ontario the threat of
isolated severe thunderstorms is developing for later this afternoo
and evening. Winds gusting briefly to over 60 miles per hour
and hail is a potential threat with some of these storms.
This activity will subside rapidly during the late
evening as temperatures begin to fall.

THE SEVERE WEATHER THAT OCCURRED TUESDAY EVENING IN PARTS
OF ILLINOIS...INDIANA AND LOWER MICHIGAN HAS ENDED. ONE OR
TWO TORNADOES WERE REPORTED IN EAST CENTRAL ILLINOIS AND
NORTHWESTERN INDIANA WHILE FUNNEL CLOUDS WERE SIGHTED IN
THE WESTERN SUBURBS OF DETROIT MICHIGAN.

MAY

70 JUN 17 12 28

FL YZ 171215
171215-171615Z

SIGMET 1. TWO BRKN LNS CBS. FIRST OBSD 20 N OF WIARTON TO 30 S C
LONDON 15-20 WIDE TOPS 300-400. SCND LN 30 S BUFFALO TO HALIBURTON
20 TO 30 WIDE. TOPS 350-450. CELL 2715

WW YZ 171630

SEVERE WEATHER WARNING ISSUED BY THE TORONTO WEATHER OFFICE AT 11:30 AM EDT. WEDNESDAY 16 JUNE 1970; FOR ALL OF SOUTHERN ONTARIO.

Heavy thunderstorm activity now showing up on Radar within a triangle formed by Hamilton, Fergus and London is moving eastward at 15 to 20 ~~knots~~ miles per hour. Scattered thunderstorm activity will be widespread throughout southern Ontario this afternoon and evening. Isolated severe storm cells can be expected with potentially damaging winds gusting briefly to over 60 miles per hour accompanied by hail.

Jim Elstone reports a Brief Tornado touching ground 2245Z - 20 miles WNW of Golf course West Guilford.