

X 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 CLSTONE
(705) 754-2164
15. SUMMARIZE REMARKS PERTAINING TO (a) FUNNEL; (b) INTERESTING OR CAPRICIOUS EVENTS.
(a) ~~AIR PHOTOS SHOW TREES LAIN 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.



MAI

SEVERE WEATHER WARNING ISSUED BY THE TORONTO WEATHER OFFICE AT 1:00 PM EDT 16 JUNE 1970; FOR THE LAKE ST CLAIR REGION.

MAI

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 afternoon 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

FL YZ 171215
171215-171615Z

SIGMET 1. TWO BRKN LNS GBS. FIRST OBSD 20 N OF WILKINSON TO 30 S OF 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.