B C

TORNADO PROJECT SUMMARY SHEET

F=M. ONT

1. DATE AND TIME: JULY 15, 1977 @ 1815 EST.

2. LOCATION OR PATH (attach map)
V CNTY WARDSVILLE 0697709

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

4. PATH WIDTH ☐ 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 $ U 11. TOTAL DEATHS NONE

12. TOTAL INJURED NONE 13. TOTAL HOMELESS NONE

14. LIST ALL REFERENCES

SEVERE WEATHER LOG, ONTario Weather Centre, Toronto. July 15, 1977

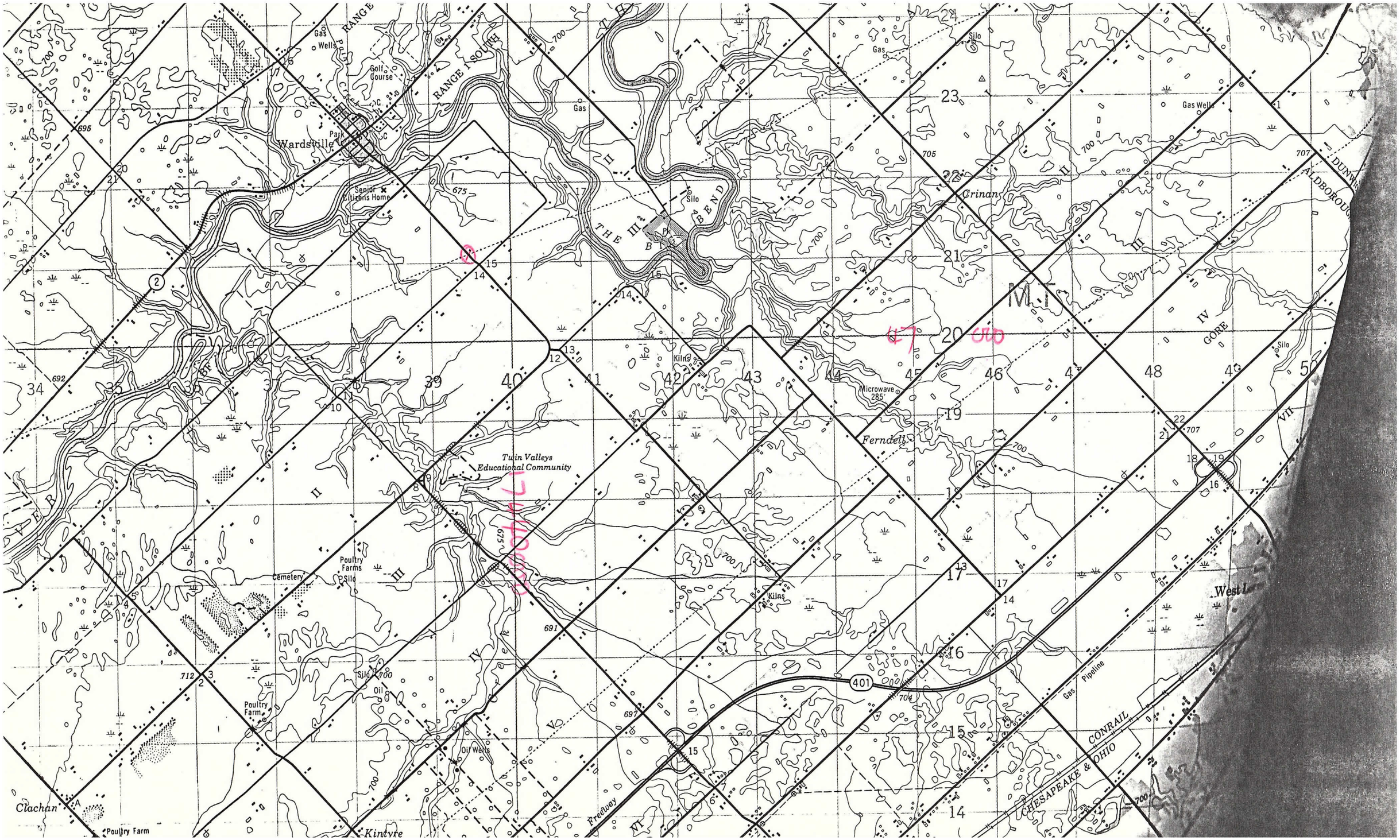
Personal communication with Ontario Hydro July 22/77

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

(a) Possible tornado reported by pilot over lake Erie

(b) Hydro tower felled near Wardsville.

B.R.: Changed to possible tornado. Rated F0 since not sure if tornado felled Hydro tower.


RANGE
RANGE I SOUTH
Gas Wells
Golf Course
Wardsville
Park
Senior Citizens Home
THE BEND
Silo
Gas
Crinan
Gas Wells
Kilns
Microwave 285
Ferndell
Twin Valleys Educational Community
GORE
Poultry Farms
Silo
Cemetery
Poultry Farm
Oil
Oil Wells
Kilns
Pipeline
CONRAIL
CHESAPEAKE & OHIO
401
Freeway
Clachan
Poultry Farm
Kintyre

15 July 72.

7 P.M. SUR TSTM WRNG ISSUED FOR WESTERN LK ONTARIO, SRN LK HURON AND NIAGARA PEN.

9 P.M. PIREP VIA ATC PSBL TORNADO 25 MILE S AYLMER VOR (OFF N SHORE LAKE ERIE) VERY HVY CB ACTVTY ASSCTD

1745 Rapid cell development Collingwood Barrie area - 2 cells appear merging tops near 600

1750 Svr Tstm Wng for Simcoe Dufferin Northern York & Northern Ont Counties

1810 Svr Tstm Advsy for all regions of southwestern & eastern Ont

1930 Update Svr Tstm Warning & extension to upstream counties

1930 Svr Tstm Warning for [illegible]

LCL TIME

4 PM [illegible]

[illegible]

4:30 PM TRAFFIC HELD [illegible] TELEX.

TO OR [illegible] DELAYED.

4:30 PM UPDATED TSTM ADVIS. ISSUED AT 2:10 PM CONTINUED FOR NIAGARA Region AND YHM. FOR [illegible] Region [illegible] COUNTIES CANCELLED.

5:00 PM UPDATED TSTM WRNG.

5:15 PM. SPECIAL WEATHER WRNG FOR WEST. LK ONTARIO [illegible] ERIE LK ERIE.

NOTE: 1" HAIL AT THORNHILL, STRONG WINDS AND HAIL AT SUTTON (NEAR LAKE SIMCOE), POSSIBLE TWISTER SOUTH OF SUTTON.