A

TORNADO PROJECT SUMMARY SHEET

F=0 ONT

1. DATE AND TIME 25·6·1977 1600 EDT

2. LOCATION OR PATH (attach map) BRIEF TOUCHDOWN VICINITY COTTAM

9T7-02

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 NONE

12. TOTAL INJURED NONE 13. TOTAL HOMELESS NONE

14. LIST ALL REFERENCES

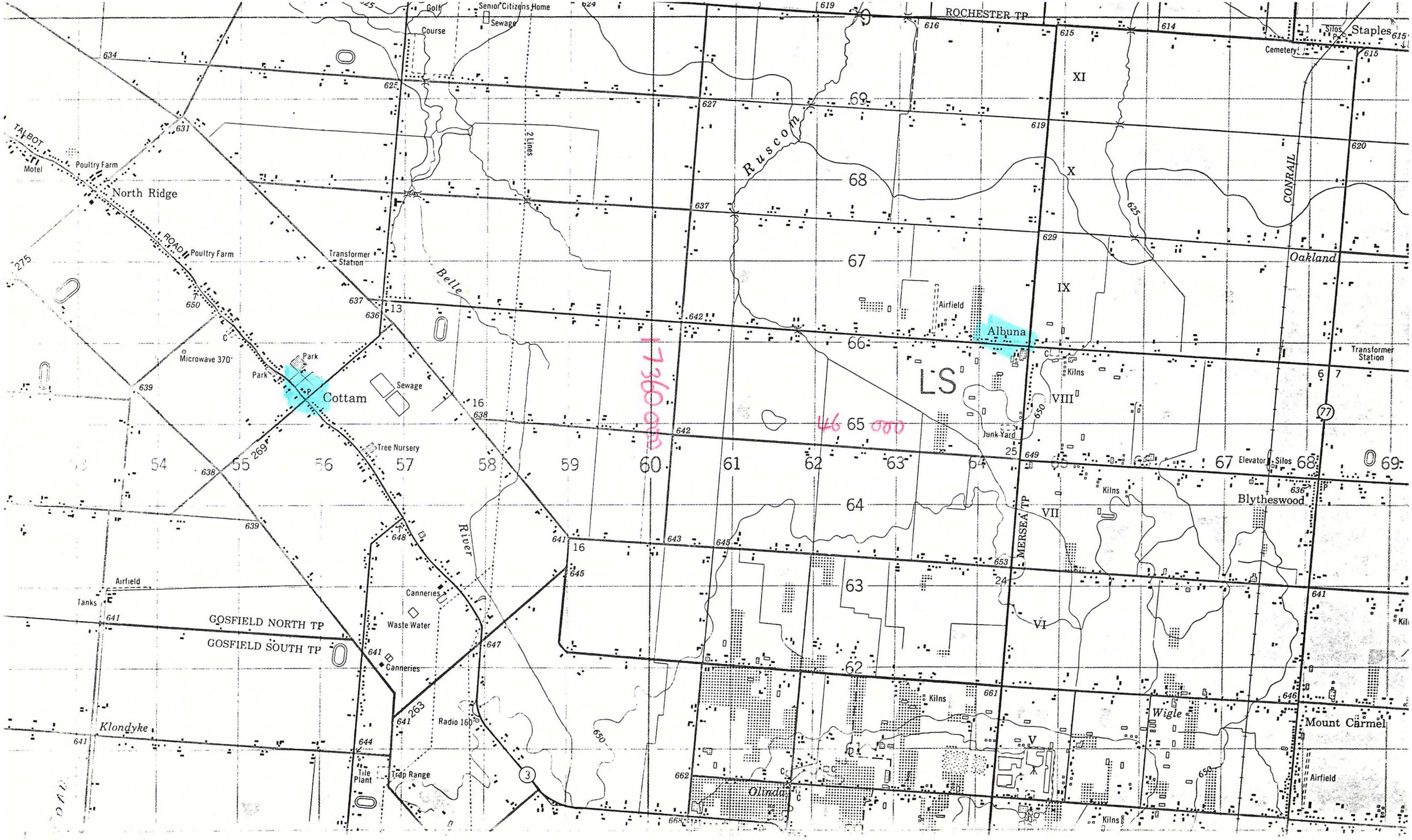
WINDSOR STAR, JUNE 18 1977

PERSONAL COMMUNICATION TO WINDSOR WEATHER OFFICE

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

(a) SEVERAL EYEWITNESSES SAW FUNNEL INCLUDING OPP CONSTABLE. ONE WAS WATCHING THE FUNNEL WHILE TALKING ON THE PHONE TO THE WEATHER OFFICE.

(b) LITTLE OR NO DAMAGE.


ROCHESTER TP
Golf Course
Senior Citizens Home
Sewage
Staples
Cemetery
XI
69
Ruscom
2 Lines
TALBOT
Motel
Poultry Farm
North Ridge
ROAD
Poultry Farm
Transformer Station
Belle
CONRAIL
X
68
Oakland
IX
67
Airfield
Albuna
Transformer Station
Microwave 370'
Park
Park
Cottam
Sewage
LS
Kilns
VIII
66
Junk Yard
Tree Nursery
Elevator
Silos
Kilns
Blytheswood
MERSEA TP
VII
64
River
Canneries
Waste Water
Airfield
Tanks
GOSFIELD NORTH TP
GOSFIELD SOUTH TP
Canneries
VI
63
Kilns
Wigle
Mount Carmel
Klondyke
Radio 160
Tile Plant
Trap Range
V
Olinda
Airfield
Kilns
46 65 000
7960 000

The Windsor Star

Saturday, June 18, 1977

124 Pages 25 Cents Final

Storm leaves a mess

Windsor works and utilities crews worked into today's early hours after rain, lightning and hail swept through the city Friday evening. No storm-related injuries were reported.

Peak gusts during the storm reached 67 kilometres per hour and rainfall amounted to 3.1 centimetres for the day.

Windsor Utilities Commission spokesman said that the 6 p.m. deluge left about 6,500 customers without electricity. Some customers' electricity was not restored until this morning.

At least two houses in the city were struck by lightning, with one incident resulting in a fire at 1648 Arbor St. that caused an estimated $10,000 damage.

Two houses in the 800-block of Janette Avenue were slightly damaged when struck by a falling tree.

Flooding and power failures affected various parts of the city. Windsor Department of Public Works reported flash flooding, traffic lights out of order, and in at least one area, the 900-block of Goyeau Street, water undermined the pavement, leaving a hole in the centre of the road about 30 inches wide and three feet deep.

Flooding of some basements was also reported.

Police said there were many minor accidents, but no serious injuries were reported. Essex OPP said a small sailboat on Lake St. Clair capsized during the storm, but both passengers were picked up by a passing boat.

A check of farms in Harrow, Leamington, and Woodslee found no reports of heavy rain, hail, or any crop damage. A spokesman for the Windsor weather office said the storm was confined mainly to the city, and northward.

RECEIVED
JUN 30 1977
Action.....

TO: Mike Newark

From: John Mornan, Windsor

Notes From M.G. Burnett, Duty Pres Tech at Windsor, evening of 25 Jun 77.

Funnel Cloud Reported by members of public, CHYR Radio Station, and member of OPP - sighted near Cottam and Albuna, southern part of Essex County, just after 1600 hours EDT. Info passed on to YYZ Forecaster at 1610

Detroit Radar showed no prior active buildups until the major one involved, except some in the Sarnia area about two hours before, moving southeast (which apparently gave strong winds in the Wallaceburg area, later on.).

DTW Radar showed tops of the cell in Essex County as extending up to 47 thsd, but the cell developed so rapidly and dissipated so rapidly, that the activity was practically over before the radar reports could be circulated. Also, being over Canadian territory, the priority given would not necessarily be as high as if the echoes were seen over US territory.

No particular reports of damage have been noted, with the sighting, and a tour of the area by car did not turn up any noteworthy wind damage.