
**Probable Tornado
Chatham, Ontario
August 8, 1992**

Date- Local: Saturday, August 8th, 1992.

UTC: Saturday, August 8th, 1992

Time-Local: 06:15-06:30

UTC: 10:15-10:30

Location: Chatham

Region: Windsor-Essex-Chatham-Kent

Classification: Probable Tornado

Category: I

Casualties: None

Track Length: 10Km

Width: None Available

Motion: None Available

Damage Estimate: None available

F-Scale Rating: F1

Code: SS

Damage Survey: No

Spotter Reports: No

Other Documents:

Logged event of call into YQG describing damage.

Logged event of call into YQG describing damage and stating that they saw a funnel cloud.

Logged event stating tornado likely along 10Km track with extensive barn damage.

Tornado F-Scale Assessment

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June 1st, 2005.

Classification: Probable Tornado

Date: Saturday, August 8th, 1992.

Location: Chatham, Windsor-Essex-Chatham-Kent

Assessment: F1

F-Code: SS

Explanation of Assessment: There is an eyewitness report of a funnel cloud as well as damage on the ground. This damage consists of a 10X10 shed and a 26X10 garage being lifted 50 feet. There is also a report of a barn blown over and trees and power lines down. Due to the shed and garage being lifted 50 feet, this tornado is rated an F1.

Month: _____ Year: _____

SEVERE WEATHER LOG

DAY	LOCAL TIME WATCHER ID	DETAILED DESCRIPTION	EVENT TIME EVENT LOCALE
08 AUG	3-4am - Denis Paquet YQG	Barn blown over near Chatham / Trees down / Power lines down	- overnight 3-4am? Chatham
08 AUG	- 2nd call from Denis at 9:45am MRS Civaller	TORNADO - Lady 10x10 Shed 26x10 Garage } lifted 50ft c boats frthr down road. 519-436-0667	6:15-6:30 am NE CHATHAM
08		- is eye witness to JC - YQG will send someone to take a look. - 2pm call to Ray YKF to stay for TR	
08		WTO CANWARN ACTIVATED AT ~ 2:15 pm - ARRIVE 2:45pm - DOPPLER COUPLET N OF YKF AT 1850Z - best seen on IM	3pm
08 08		- INVISIBLE ON CARDS / PC MONITOR - NO SVR STORM MAPS AFT 1940Z → 2030Z - Flooding in Oakville 04:45 PM - Erie Buhler - pea hail in Metro	4:30 pm
08	1850 pm Doppler	Away 27 m/sec ~ 54 kts (called to BUF)	2230Z 80 km SE KING

DATA BASE SUMMARY

FIELD REPORT

DATE	EVENT TIME	COUNTY LOCATION	CATEGORY	SCALE	SHOULD	PIX	DONE

Note - I came this morning at 7am anticipating TR
overnight + today

MASTER

CLASSIFICATION: Severe Thunderstorm**SOURCE/WATCHER ID:****EVENT TIME (UTC):** 10-30 **EVENT DAY:** 8.0 **MONTH:** 8.0 **YEAR:** 1992.0 **EVENT DURATION (HR):** 0.0 **(MIN):** 0.0**DAY OF THE WEEK:****EVENT LOCALE:** Chatham, Kent Co.**ASOCTD PUBLIC RGN:** Windsor-Essex-Kent

Tornado likely along 10 km track, extensive barn damage.

DETAILED DESCRIPTION:**INITIAL ASSESSMENT:** YES**SPL WX STATEMENT IN EFFECT ?:** UKN **STATEMENT LEAD TIME (HR):** (MIN):**WATCH IN EFFECT ?:** UKN **WATCH LEAD TIME (HR):** (MIN):**WARNING IN EFFECT ?:** UKN **WARNING LEAD TIME (HR):** (MIN):**TORNADO:** F1**WINDSPEED:****RAINFALL:** MM **RAIN DURATION:****HAIL DIAMETER:** MM **HAIL DESCRIPTION:****EVENT DESCRIPTION:** Tornado**Mesoscale ?:** **Synoptic ?:** **Big Event ?:****Statement Est Hit/Miss:****Watch Est Hit/Miss:****Warning Est Hit/Miss:****Separate Event (30km/30min):** YES**Vetted by:****Vetted date:**