
**Probable Tornado
Carleton Place, Ontario
May 17, 1992**

Date- Local: Sunday, May 17th, 1992.

UTC: Monday, May 18th, 1992

Time-Local: 20:30

UTC: 00:30

Location: Just outside of Carleton Place

Region: Smiths Falls-Lanark-Sharbot Lake

Classification: Probable Tornado

Category: G(-1)

Casualties: None

Track Length: None Available

Width: None Available

Motion: None Available

Damage Estimate: None available

F-Scale Rating: F1

Code: BS

Damage Survey: No

Spotter Reports: one

Other Documents:

Logged storm report of damage as well as her husband possibly seeing the tornado.

Logged entry of possible tornado.

Tornado F-Scale Assessment

Marci Vanhoucke

Tornado Data Production Assistant, Environment Canada

June 1st, 2005.

Classification: Probable Tornado

Date: Sunday, May 17th, 1992.

Location: Just outside Carleton Place, Smiths Falls-Lanark-Sharbot Lake

Assessment: F1

F-Code: BS

Explanation of Assessment: Possible eyewitness to the tornado, but since it was at night, the man was unsure. There is a report in the logs that a barn was blown down and the neighbouring barn had its roof lifted. Since I cannot determine the quality of the barn, this tornado is being rated an F1 for lifting a barn roof and badly damaging another barn.

CLASSIFICATION: Severe Thunderstorm**SOURCE/WATCHER ID:****EVENT TIME (UTC):** 00-30 **EVENT DAY:** 18.0 **MONTH:** 5.0 **YEAR:** 1992.0 **EVENT DURATION (HR):** 0.0 (MIN): 0.0**DAY OF THE WEEK:****EVENT LOCALE:** Carleton Place**ASOCTD PUBLIC RGN:** Frontenac-Lanark**DETAILED DESCRIPTION:** Possible tornado; high winds; barn down**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:** POSSIBLE**WINDSPEED:****RAINFALL:** MM**RAIN DURATION:****HAIL DIAMETER:** MM**HAIL DESCRIPTION:****EVENT DESCRIPTION:** Wind**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:**

Month:

Year:

92

SEVERE WEATHER LOG

ate Report

DAY	LOCAL TIME	DETAILED DESCRIPTION	EVENT TIME
	WATCHER ID		EVENT LOCALE
MAY 17th SUN	D364 10	LIGHTNING - WIND TERRIFIC: WINDOWS BLACK BREATHING IN AND OUT HOUSE CREAKING - BARN ROOF LIFTED, BRANCHES FARM Mrs Bergeron CEDAR TREES UPROOTED & TWISTED	8:30 PM LCL
		- Neighbours BARN blown down - straight line of damage - mainly trees down - frightening; violent winds Appleton - kids w	
		Ramsey TOWNSHIP outside Charlton Place - Psbl debris swirl on ground - husband saw a tornado - it was very dark and he wasn't certain.	
		- a GORD Gee barn destroyed	

P.E.

DATA BASE SUMMARY

FIELD REPORT

[illegible]