
**Probable Tornado
Round Lake, Ontario
July 17, 1997**

Date- Local: Thursday, July 17th, 1997

UTC: Thursday, July 17th, 1997

Time- Local: 1530

UTC: 1930

Location: SE shore of Round Lake

Region: Renfrew-Pembroke-Barry's Bay

Classification: Probable Tornado

Category: H

Casualties: None

Track Length: None available

Width: None available

Motion: None available

Damage Estimate: None available

F-Scale Rating: F0

Code: TS

Damage Survey: Yes, unknown author

Spotter Reports: One

Other Documents:

Newspaper Articles

sjs

Meteorological Service of Canada
4905 Dufferin Street, ARMP
Downsview, Ontario M3H 5T4
CANADA

Tornado F-Scale Re-Assessment

Sarah J. Sriver

Tornado Data Production Assistant, Environment Canada

October 28th, 2003

Classification: Probable Tornado

Date: Thursday, July 17th, 1997

Location: Round Lake, Renfrew Region

Original Assessment: F0

Re-Assessment: F0

F-Code: TS

Explanation of Assessment: Canoes were lifted, a garage and shed damaged, and 'century old trees' were uprooted. Due to lack of structural damage in the area and unknown strength of trees, this tornado will be classified as an F0.

SJS

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CANADA

Spotter Reports, July 17, 1997

CLASSIFICATION: Severe Thunderstorm **SOURCE/WATCHER ID:** Mr Meakin **EVENT TIME (UTC):** 19-30
EVENT DAY: 17.0 **MONTH:** 7.0 **YEAR:** 1997.0 **EVENT DURATION (HR):** 0.0 **(MIN):** 0.0 **DAY OF THE**
WEEK: **EVENT LOCALE:** Round Lake/Killaloe **ASOCTD PUBLIC RGN:** Renfrew **DETAILED**
DESCRIPTION: "tornado reported near the sern shore of Round Lake at about 3.30-4.00 pm...lasted apparently a
few minutes over the lake than disappeared as touched the ground but lifted canoes, damaged garage and shed and
uprooted century old trees (in same direction)." **INITIAL ASSESSMENT:** YES **SPL WX STATEMENT IN**
EFFECT ?: **STATEMENT LEAD TIME (HR):** **(MIN):** **WATCH IN EFFECT ?:** **WATCH LEAD TIME**
(HR): **(MIN):** **WARNING IN EFFECT ?:** **WARNING LEAD TIME (HR):** **(MIN):** **TORNADO:** F0
WINDSPEED: **RAINFALL:** **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: