
**Probable Tornado
Mattawa, Ontario
August 19, 1982**

Date- Local: Thursday, August 19th, 1982.

UTC: Thursday, August 19th, 1982.

Time-Local: 19:45

UTC: 23:45

Location: near Mattawa, Nipissing District

Region: North Bay – West Nipissing

Classification: Probable Tornado

Category: A(-1)

Casualties: None

Track Length: at least 10 miles

Width: None Available

Motion: None Available

Damage Estimate: None Available

F-Scale Rating: F0

Code: TS/AH

Damage Survey: one

Spotter Reports: None

Other Documents:

Logged event citing event as a tornado, no evidence given.

Information on this event, including preliminary notes and track from North Bay Weather Office field trip, can be found in the vanilla 'Ontario August 1982' folder at the front of this year.

Tornado F-Scale Assessment

Marci Vanhoucke

Tornado Data Production Assistant, Environment Canada

August 4, 2005.

Classification: Probable Tornado

Date: Thursday, August 19th, 1982.

Location: near Mattawa (Nipissing district), North Bay – West Nipissing

Assessment: F0

F-Code: TS/AH

Explanation of Assessment: There is a project summary sheet stating the North Bay Weather Office (only preliminary notes can be found) took a field trip to the location. The damage found was that there was some siding torn off of houses, hydro poles were knocked down and trees were snapped or uprooted in swaths. Due to the damage stated, this tornado is rated an F0.

CLASSIFICATION: Severe Thunderstorm

SOURCE/WATCHER ID:

EVENT TIME (UTC): 23-45 EVENT DAY: 19.0 MONTH: 8.0 YEAR: 1982.0 EVENT DURATION (HR): 0.0 (MIN): 0.0

DAY OF THE WEEK:

EVENT LOCAL: Nipissing Dist, near Mattawa

ASOCTD PUBLIC RGN: North Bay-Nipissing

DETAILED DESCRIPTION:

confirmed tornado, F0, no related deaths, golfball sized hail

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: F0

WINDSPEED:

RAINFALL: MM RAIN DURATION:

HAIL DIAMETER: MM HAIL DESCRIPTION: 45

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: