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**Confirmed Tornado  
Harcourt, Ontario  
June 6, 1981**

**Date- Local:** Saturday, June 6<sup>th</sup>, 1981.

**UTC:** Saturday, June 6<sup>th</sup>, 1981.

**Time-Local:** 05:10

**UTC:** 09:10

**Location:** near Harcourt

**Region:** Haliburton

**Classification:** Confirmed Tornado

**Category:** A

**Casualties:** None

**Track Length:** 15098m

**Width:** None Available

**Motion:** 265°

**Damage Estimate:** None Available

**F-Scale Rating:** F1

**Code:** UH/TS

**Damage Survey:** by phone

**Spotter Reports:** None

**Other Documents:**

Logged event citing event as a confirmed F0 tornado, no evidence given.  
Information on this event, including report by Steven Leitch, can be found  
in the 'Ontario June 1981' folder at the front of this year.

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## **Tornado F-Scale Assessment**

Marci Vanhoucke

Tornado Data Production Assistant, Environment Canada

August 10, 2005.

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**Classification:** Confirmed Tornado

**Date:** Saturday, June 6<sup>th</sup>, 1981.

**Location:** near Harcourt, Haliburton

**Assessment:** F1

**F-Code:** UH/TS

**Explanation of Assessment:** There is a project summary sheet and an investigation carried out over the phone concluding this was an F1 tornado. It is indicated that the funnel (2-3 cones possible) were witnessed across the lake with blowing debris. Damage from this tornado included trees broken and uprooted and cottages shifted on their foundations. Due to the damage found, this tornado is rated an F1.

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CLASSIFICATION: Severe Thunderstorm

SOURCE/WATCHER ID:

EVENT TIME (UTC): 09-10 EVENT DAY: 6.0 MONTH: 6.0 YEAR: 1981.0 EVENT DURATION (HR): 0.0 (MIN): 0.0

DAY OF THE WEEK:

EVENT LOCALE: Near Harcourt

ASOCTD PUBLIC RGN: Haliburton

DETAILED DESCRIPTION:

confirmed tornado, F0, zero deaths

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: