
**Confirmed Tornado
Sarnia, Ontario
September 13, 1981**

Date-Local: Sunday, September 13th, 1981.

UTC: Monday, September 14th, 1981.

Time-Local: 21:30

UTC: 01:30

Location: near Sarnia, vicinity of Blackwell

Region: Sarnia - Lambton

Classification: Confirmed Tornado

Category: A

Casualties: None

Track Length: 2851m

Width: None Available

Motion: 233°

Damage Estimate: None available

F-Scale Rating: F0

Code: AH/TS

Damage Survey: by phone

Spotter Reports: None

Other Documents:

Logged event citing event as a confirmed tornado, no evidence given.
Information on this event, including preliminary notes of damage and
photos, can be found in the vanilla 'Ontario September 1981' folder at the
front of this year.

Tornado F-Scale Assessment

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August 10, 2005.

Classification: Confirmed Tornado

Date: Sunday, September 13th, 1981.

Location: vicinity of Blackwell (Sarnia area), Sarnia – Lambton

Assessment: F0

F-Code: AH/TS

Explanation of Assessment: There is a project summary sheet along with storm reports and newspaper clippings that indicate a narrow path of damage and indicate at least a funnel cloud was witnessed. The damage stated is that a number of trees are broken and uprooted, garden furniture was blown around and part of a roof was ripped off a bungalow (newspaper photo shows picture). Due to the damage found, this tornado is rated an F0.

CLASSIFICATION: Severe Thunderstorm

SOURCE/WATCHER ID:

EVENT TIME (UTC): 01-30 **EVENT DAY:** 14.0 **MONTH:** 9.0 **YEAR:** 1981.0 **EVENT DURATION (HR):** 0.0 (MIN): 0.0

DAY OF THE WEEK:

EVENT LOCAL: Near Sarnia

ASOCTD PUBLIC RGN: Sarnia-Lambton

DETAILED DESCRIPTION:

confirmed tornado, F0, no related 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:**

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: