
**Confirmed Tornado
Port Burwell, Ontario
June 15, 1982**

Date- Local: Tuesday, June 15th, 1982.

UTC: Wednesday, June 16th, 1982.

Time-Local: 20:30

UTC: 00:30

Location: Port Burwell

Region: Elgin

Classification: Confirmed Tornado

Category: G

Casualties: None

Track Length: 1.035km

Width: None Available

Motion: 233°

Damage Estimate: None available

F-Scale Rating: F0

Code: TS

Damage Survey: None

Spotter Reports: None

Other Documents:

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

Information on this event, including location of damage and a tornado summary sheet, can be found in the vanilla 'Ontario June 1982' folder at the front of this year.

Tornado F-Scale Assessment

Marci Vanhoucke

Tornado Data Production Assistant, Environment Canada

August 4, 2005.

Classification: Confirmed Tornado

Date: Tuesday, June 15th, 1982.

Location: Port Burwell, Elgin

Assessment: F0

F-Code: TS

Explanation of Assessment: There is a project summary sheet stating a woman watched as a cone-shaped cloud touching the surface came inland. The damage reported was in the form of toppled trees and downed hydro poles. Due to the damage stated, this tornado is rated an F0.

CLASSIFICATION: Severe Thunderstorm

SOURCE/WATCHER ID:

EVENT TIME (UTC): 00-30 **EVENT DAY:** 16.0 **MONTH:** 6.0 **YEAR:** 1982.0 **EVENT DURATION (HR):** 0.0 **(MIN):** 0.0

DAY OF THE WEEK:

EVENT LOCALE: Port Burwell

ASOCTD PUBLIC RGN: Elgin

DETAILED DESCRIPTION:

Tornado- outbreak in Lower MI

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: