
**Probable Tornado
Geraldton, Ontario
July 23, 1999**

Date- Local: Friday, July 23rd, 1999
UTC: Saturday, July 24th, 1999

Time- Local: 2015
UTC: 0015

Location: 20 km W of Geraldton

Region: Superior North

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: None available

Spotter Reports: One

Other Documents:

Newspaper Articles

sjs

Meteorological Service of Canada
4905 Dufferin Street, CMAP
Downsview, Ontario M3H 5T1
CANADA

Tornado F-Scale Assessment

Sarah J. Sriver

Tornado Data Production Assistant, Environment Canada

April 21st, 2004

Classification: Probable Tornado

Date: Friday, August 23th, 1999

Location: 20 km W of Geraldton, Superior North Region

Assessment: F0

F-Code: TS

Explanation of Assessment: Tornado observed taking the tops off of trees.

SJS

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

CANADA

Spotter Reports, July 24, 1999

CLASSIFICATION: Severe Thunderstorm **SOURCE/WATCHER ID:** EVENT
TIME (UTC): 00-15 **EVENT DAY:** 24.0 **MONTH:** 7.0 **YEAR:** 1999.0 **EVENT**
DURATION (HR): 0.0 **(MIN):** 0.0 **DAY OF THE WEEK:** **EVENT LOCALE:** 20 km
W of Geraldton **ASOCTD PUBLIC RGN:** Superior North **DETAILED**
DESCRIPTION: "3 cm hail with funnel cloud/tornado. Two men in the bush saw the
funnel come down and take tree tops off" **INITIAL ASSESSMENT:** YES **SPL WX**
STATEMENT IN EFFECT ?: UKN **STATEMENT LEAD TIME (HR): (MIN):**
WATCH IN EFFECT ?: YES **WATCH LEAD TIME (HR): (MIN):** **WARNING IN**
EFFECT ?: UKN **WARNING LEAD TIME (HR): (MIN):** **TORNADO:** POSSIBLE
WINDSPEED: **RAINFALL:** MM **RAIN DURATION:** **HAIL DIAMETER:** 3 CM
HAIL DESCRIPTION: 32 **EVENT DESCRIPTION:** Tornado **Mesoscale ?:** YES
Synoptic ?: YES **Big Event ?:** NO **Statement Est Hit/Miss:** UKN **Watch Est Hit/Miss:**
YES **Warning Est Hit/Miss:** YES **Separate Event (30km/30min):** YES **Vetted by:** mjl
Vetted date: 18/11/1999 **Vetted by:** PRJC **Vetted date:** 01/08/1999