## **Confirmed Tornado** Reeces Corners / Mandaumin, Ontario June 30, 1990

Date-Local: Saturday, June 30<sup>th</sup>, 1990.

UTC: Saturday, June 30<sup>th</sup>, 1990

Time-Local: ~18:30 **UTC:** ~22:30

Location: Mandaumin farm Region: Sarnia - Lambton

Classification: Confirmed Tornado

Category: G Casualties: None

Track Length: None Available Width: None Available Motion: None Available Damage Estimate: None available

F-Scale Rating: F0 Code: AH Damage Survey: None Spotter Reports: None

**Other Documents:** 

5 severe weather logs, 2 citing a funnel clouds spotted, one over Sarnia and one where the man experienced a 'tornado'. Eyewitness account of being in the tornado or close to and reports of tree damage as well as damage just to his place.

## **Tornado F-Scale Assessment**

Marci Vanhoucke Tornado Data Production Assistant, Environment Canada June 15<sup>th</sup>, 2005.

Classification: Confirmed Tornado Date: Saturday, June 30<sup>th</sup>, 1990.

Location: Manduamin farm (Reeces Corners area), Sarnia - Lambton

Assessment: F0 F-Code: AH

**Explanation of Assessment:** There is a logged report of a man experiencing a tornado, stating that he was in his truck in the garage holding the brakes and the vehicle was still being moved. 2 doors were blown off the house/garage and several branches/trees were down thoughout the area. Due to the minimal damage done to the house, this tornado is rated an F0.

**CLASSIFICATION:** Severe Thunderstorm

**SOURCE/WATCHER ID:** 

EVENT TIME (UTC): 22-30 EVENT DAY: 30.0 MONTH: 6.0 YEAR: 1990.0 EVENT DURATION (HR): 0.0 (MIN): 0.0

DAY OF THE WEEK:

**EVENT LOCALE:** Reeces Corners, Lambton Co.

ASOCTD PUBLIC RGN: Sarnia-Lambton

Trees down

**DETAILED DESCRIPTION:** 

**INITIAL ASSESSMENT: YES** 

SPL WX STATEMENT IN EFFECT ?: UKN STATEMENT LEAD TIME (HR): (MIN):

> **WATCH IN EFFECT ?: UKN WATCH LEAD TIME (HR):** (MIN):

**WARNING LEAD TIME (HR):** (MIN): **WARNING IN EFFECT ?: UKN** 

TORNADO: NO

WINDSPEED:

**RAINFALL: MM RAIN DURATION:** 

HAIL DIAMETER: MM HAIL DESCRIPTION:

**EVENT DESCRIPTION: Wind** 

Synoptic ?: **Big Event ?:** Mesoscale ?:

**Statement Est Hit/Miss:** 

Watch Est Hit/Miss:

Warning Est Hit/Miss:

Separate Event (30km/30min): YES

Vetted by:

Vetted date:

	Mont	h:	_Yec	ır:	SEVERE				)G	
	DAY	0.8	OCAL TIME DETA		LED DESCRIPTION			EVENT TIME EVENT LOCALE		
V				JULY 2.199012.15 PM.  GEORGE GARNER FROM YZR PHONED TO TELL THE SUR WX PERSON ABT THE EVENTS WHICH OCCURRED LAST SATURDAY EVENTING.  A MR. CHUCK DAKES EXPERIENCED THE TORNAUD EFFECTS. HE WAS IN A TRUCK IN HIS BARAGE AT THE TIME HOLDING THE BRAKES ON THE VEHICLE, AND IT WAS STILL HOUSING FORWARDS. 2 BOOKS TORN OFF AND MUCH DEBRIS BLOWING ARND.  NEIGHBOURS SAW THE FUNNEL CLOUD. THERE WAS HALL ALSO.  SUR TSTM WRNG IN EFFECT FOR THE AREA. NEITHER MAN NOR HIS WIFE HEARD IT THO AS THE RADIO WAS NOT TURNED ON.  FM BRIGHT'S GROVE THRU TO PETROLIA THERE WERE SEVERAL TREES TORN UP BY THE ROOTS AND MANY BRANCHES WERE STREWN ABOUT.  MR. CHUCK DAKES' FARM IS LACATED IN MAUDAMIN. HIS PHONE NUMBER IS 519-845-0645.  END/ART. RUSSELL.						
				Tornado i da	ms Less Com	(حورث	^	1813	, D	
	DATA	BASE S	UMM.						RT	
	DATE	EVENT	TIME	COUNTY LOCATION	CATEGORY	SCALE	SHOULD	PIX=	DONE	
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Month: June Year: 90

SEVERE WEATHER LOG

	DAY	LOCAL TIME WATCHER ID	DETAILED DESCRIPTION	EVENT TIME EVENT LOCALE
/		(9:00	Thes down possible "reine-twicker"	18:30
	30	Adamson Olz.	from CHOK - TALAMA.	Rosses Corners
_	0 -		Funel cloud, hail.	evening
	30	YZR	Funcl cloud, hail. Juck with brakes on pushed preverd. 2 Doors Torn off.	Same
,	20		Bright, Grove to Petrolia	evening
V	30	YZR	Several trees uprooted	7
	4	16:50	tops 53,000. Returns above 40dBZ at 10km.	16:45
	July	YSB		Win Lake Missing
	4	18:05	Oskville Dirard Climate	19:00
	4	D957	Ockville Ginal Climate Record Hunidex Value 48°C 35,1° 27	J' Oakville
	,/	23:10	Hail size unknown.	23100
	4	Public		Combridge

DATA BASE SUMMARY

FIELD REPORT

DATE	EVENT TIME	· COUNTY LOCATION	CATEGORY	SCALE	SHOULD	PIX	DONE
					/		