
**Confirmed Tornado
Carlow Mayo, Ontario
August 20, 2009**

Date- Local: Thursday, August 20th, 2009

UTC: Friday, August 21st, 2009

Time- Local: 2145

UTC: 145

Location: Carlow Mayo

Region: Bancroft - Bon Echo Park

Classification: Confirmed Tornado

Category: C

Casualties: None

Track Length: 19130.8 m

Width: None available

Motion: 219 degrees

Damage Estimate: None available

F-Scale Rating: F1

Code: TS

Damage Survey: None, storm damage survey filled in by Brad Rousseau based on Arnold Ashton's data

Spotter Reports: None

Other Documents:

Storm damage survey

Arial photos of extensive tree damage and ground photos of tree damage

E-mail with brief details on damage and location

Map of path

Tornado F-Scale Assessment

Brad L. Rousseau

Tornado Data Production Assistant, Environment Canada

February 23rd, 2010

Classification: Confirmed Tornado

Date: Thursday, August 20th, 2009

Location: Carlow Mayo, Bancroft - Bon Echo Park Region

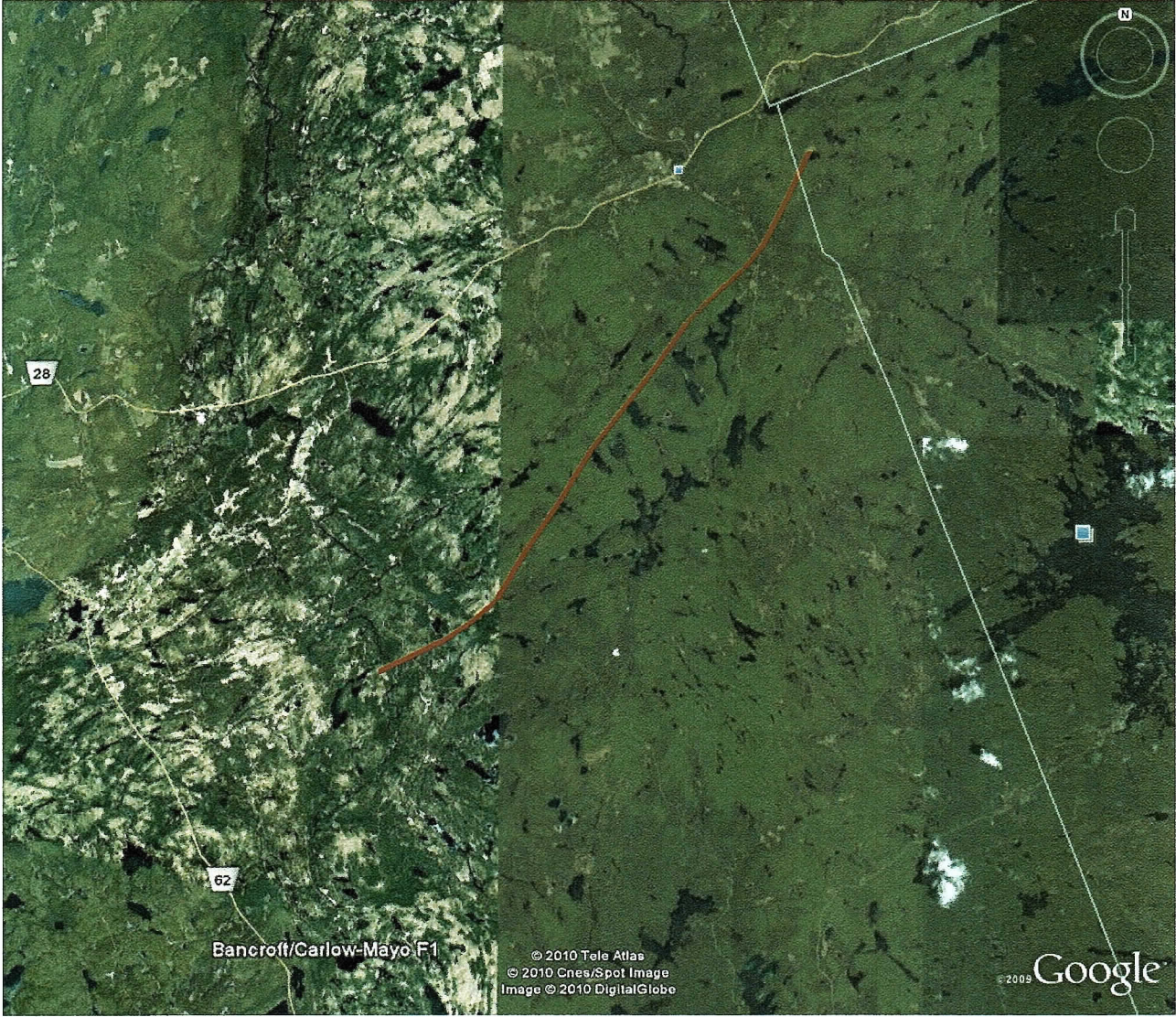
Assessment: F1

F-Code: TS

Explanation of Assessment: Witness reported large trees uprooted and areas of forest flattened. Damage photos show extensive tree damage (snapped and uprooted). Aerial photos indicate convergence within the damage with a distinct path

OSPC Storm Damage Survey Report

Investigators	#1 (Lead) #3	#2 #4
Location / Region	Carlow Mayo	Bancroft - Bon Echo Park
Event Date Local / UTC (YYMMDD)	2009-08-20	2009-08-21
Event Time Local / UTC	2145	145
Severe Weather Event Type	Tornado	
Classification	C	
F-scale Value	F1	
F-scale Code	TS	
Start Lat / Long	44.998258	-77.683351
End Lat / Long	45.132401	-77.529489
Path Length (m)	19130.8	
Motion (degrees)	219	
Max. Path Width (m)	width	
Avg. Path Width (m)	width	
Human Injuries / Fatalities	0	0
Animal Injuries / Fatalities	0	0
Damage (\$K) / Source	0	0
Damage Description	<i>Witness reported large trees uprooted and areas of forest flattened. Damage photos show extensive tree damage (snapped and uprooted). Aerial photos indicate convergence within the damage with a distinct path</i>	
Other Notes		
Images and Captions	<i>include storm photos, damage photos, maps, etc. below</i>	







From: Coulson,Geoff [Ontario]
Sent: August 25, 2009 3:53 PM
To: Hudec,Victoria [Ontario]
Subject: FW: report of storm damage from Aug. 20 severe weather - NW side of Foster Lake (ESE of Bancroft)

More for you to follow-up on in the Bancroft area (maybe the area you already know about) when you get a chance...as a minimum, it would be an idea to phone him to get his perspective...

Geoff

From: Bosna,Jeronim [Ontario]
Sent: August 25, 2009 3:23 PM
To: Coulson,Geoff [Ontario]
Subject: report of storm damage from Aug. 20 severe weather - NW side of Foster Lake (ESE of Bancroft)

Hi Geoff,

I received a call from a member of the public named Tim Richardson regarding storm damage from severe weather last week. He indicated that it is on the property of a person named Clay Rolfe, and that the coordinates are as follows: N45 03.298 and W77 36.554. He said this was on the NW side of Foster Lake, about 22 km ESE of Bancroft. He had not seen any reports of this location in the media. He said there were large oak trees (approx. 2 feet in diameter) uprooted and areas of forest flattened. He can be reached at 705-228-8731 for further details, and his email address is witiger@witiger.com. I provided the storm.ontario@ec.gc.ca email address to him, as he mentioned he has many photos, although he may not be able to send any at the present time (he only has his Blackberry).

Thank you.

Jeronim

*Jeronim Bosna
Public Inquiries
Communications Branch
Environment Canada*