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**Confirmed Tornado  
Salem to Belwood Lake, Ontario  
August 19, 2005**

**Date- Local:** Friday, August 19<sup>th</sup>, 2005

**UTC:** Friday, August 19<sup>th</sup>, 2005

**Time- Local:** 1330

**UTC:** 1730

**Location:** Salem to Belwood Lake

**Region:** Waterloo - Wellington

**Classification:** Confirmed Tornado

**Category:** A

**Casualties:** None

**Track Length:** 19200 m

**Width:** 1000 m

**Motion:** 244 degrees

**Damage Estimate:** None available

**F-Scale Rating:** F2

**Code:** BS

**Damage Survey:** Yes

**Spotter Reports:** One

**Other Documents:**

Waypoint damage map with description of damage at each point

Map of all confirmed tornado tracks for this day

Map showing waypoints observed during helicopter tour along with the description of each point

Photographs of the damage

Many newspaper reports

SCPD logs

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## **Tornado F-Scale Assessment**

Brad Drummond

Tornado Data Production Assistant, Environment Canada

August 19<sup>th</sup>, 2005

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**Classification:** Confirmed Tornado

**Date:** Friday, August 19<sup>th</sup>, 2005

**Location:** Salem to Lake Belwood, Waterloo – Wellington Region

**Assessment:** F2

**F-Code:** BS

**Explanation of Assessment:** Two barns were completely destroyed with some debris being carried hundreds of meters away. Large municipal garage destroyed to the foundation with part of the roof carried several hundred meters away.

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## **Salem – Bellwood Track of Aug 19, 2005 F2 Tornado (Ground Survey)**

Waypoint 85 – Home of Richard Ross (1 km north of Fergus & 1 km east of Highway 6)

- Roof completely ripped off home
- Spatter on all sides of house
- Barn destroyed to foundation
- Debris thrown hundreds of metres in all directions
- Damage concentrated in one area
- Twisted metal in trees 25ft from the ground
- Wooden and Metal debris impaled in aluminium siding of barn and windshield of vehicle
- Cornfield flattened in areas
- Hydro pole snapped close to ground (appears to have been somewhat rotted)

Waypoint 86 – House across Highway 6 from the Ross home.

- Workshop building next to house levelled to the ground – only floor left (piano repair shop)
- Part of the roof of the home was ripped off and some siding off the front of the house
- Debris all over the yard in all directions
- Cornfield flattened to the south

Waypoint 87 – House on Sideroad 15

- Some brick facing off front of house
- Roof partially removed
- Some shingles removed from garage
- Many trees snapped off

Waypoint 88 – Along Sideroad 15

- A multitude of trees uprooted along Sideroad 15
- Big chunks of ground peeled up with tree roots – roots as high as 6 – 8 ft from ground
- Hydro wire down and poles hanging

Waypoint 89 – North of Waypoint 88 – Beatty Line north of 15 Sideroad

- Damage to barn roof
- Trees snapped off in a long line 20 ft from the ground
- Few shingles missing off of house at 6673 Beatty Line – across the street

Waypoint 90 –Irvine Rd north of 15 Sideroad

- Barn roofing found in cornfield 1 ¼ - 1 ½ miles from source
- Spatter on all sides of house
- Some shingles missing
- Trees down on property
- Adjacent cornfield blown down

Waypoint 91 –Township of Nicol Building in Salem

- Building fallen west to east
- Two roof gables blown off intact and landed hundreds of metres away
- Spatter (pink insulation) on north side of building
- Trees blown down East to West

Waypoint 92 –Location of first roof gable from Waypoint 91

- Blown in the W to E direction

Waypoint 93 —Location of second roof gable from Waypoint 91

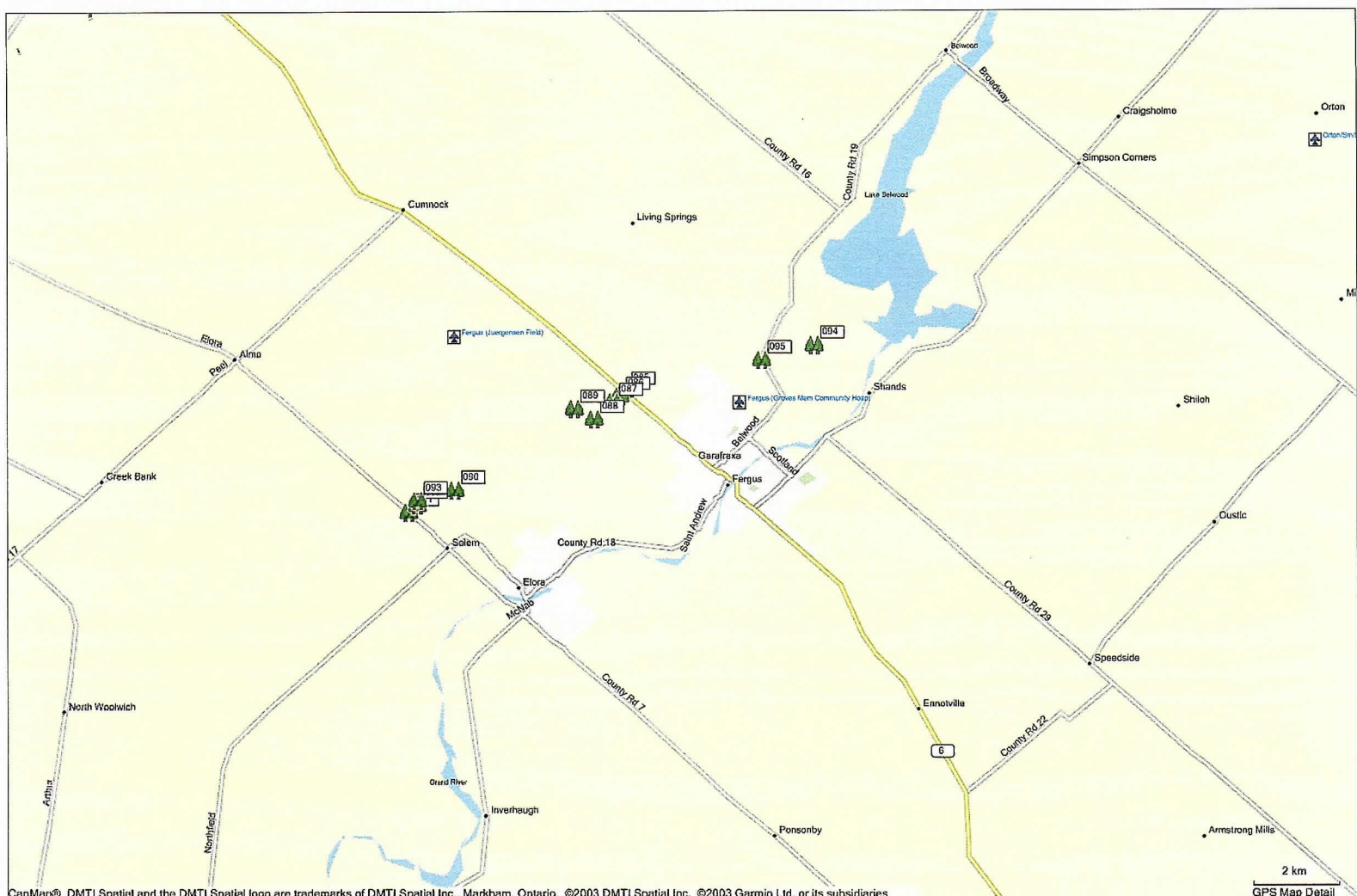
- Blown in the W to NE direction
- Ground gouged from debris
- 2 x 4s driven deep into the ground – could not be budged

Waypoint 94 – Location with two lines of trees snapped off on either side of house

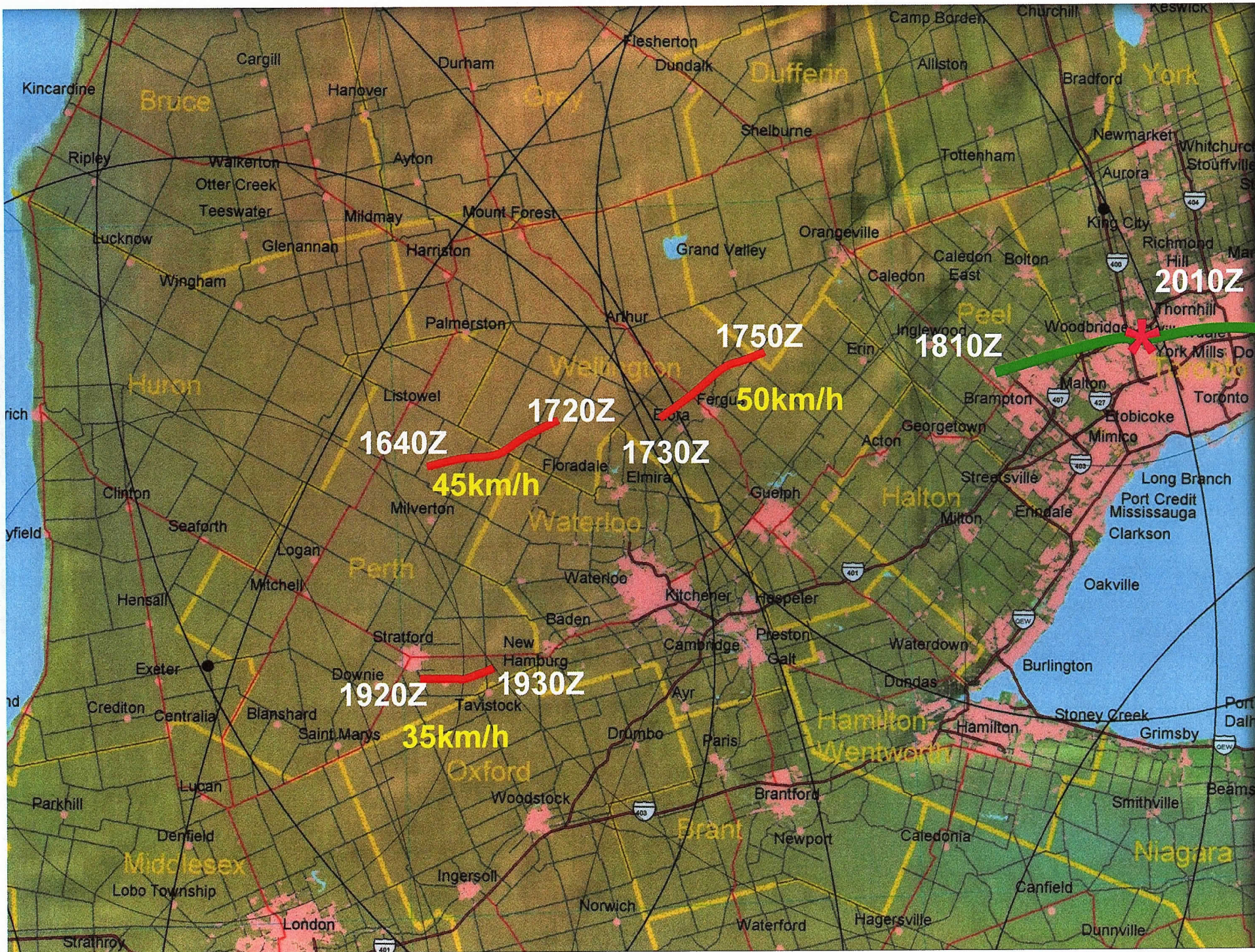
- Trees snapped out approx. 20 ft from ground
- Very large uprooted tree at back of property fell on barn roof
- Some siding off garage
- Two lines of trees approx. 200 metres apart
- Some debarking on trees

Waypoint 95 – Half of barn missing on County Rd 18

- Half of barn blown off W to E
- Old stone foundation of barn cracked and shifted
- Spatter on multiple sides of barn
- Second barn with aluminium siding – roof shifted off foundation E to W
- Doors blown off a newer barn
- License plate blown off truck – truck with horse trailer blown 20 m



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Randy Mawson - Aug 19 tornadoes

Below is an account of the helicopter recognizance.

Photos were very difficult to take in this type/configuration of helicopter. The helicopter is a Eurocopter Twin Star AS355F2R designed for observation as used by the OPP and based out of Sudbury. <http://www.opp.ca/fieldtrafficsupport/english/aviation.htm> The problem we discovered with taking still pictures was that the windows in the helicopter vibrated with the rotation of the blades making it difficult for the camera to focus. Rain was also occurring with droplets on the windows which confused the auto-focus mechanism even more. It is hoped that the OPP camcorder did not encounter this problem to the extent that I did.

The flight duration was approx 1 1/2 hours. Almost the entire flight time was performed at cruise speed while determining the beginning and end points of the tornado/damage paths.

As shown in the GPS way points, there were two distinct damage paths which were clearly defined from the air. We extrapolated along each path and to see if we could find any more damage. The ONLY damage I could see was an occasional very small circular patterns of crop damage which were perhaps 5 to 10 meters in diameter. Otherwise it was pretty evident where each track began and ended. Waypoint 087 was a mistake and should not be included as a point of interest.

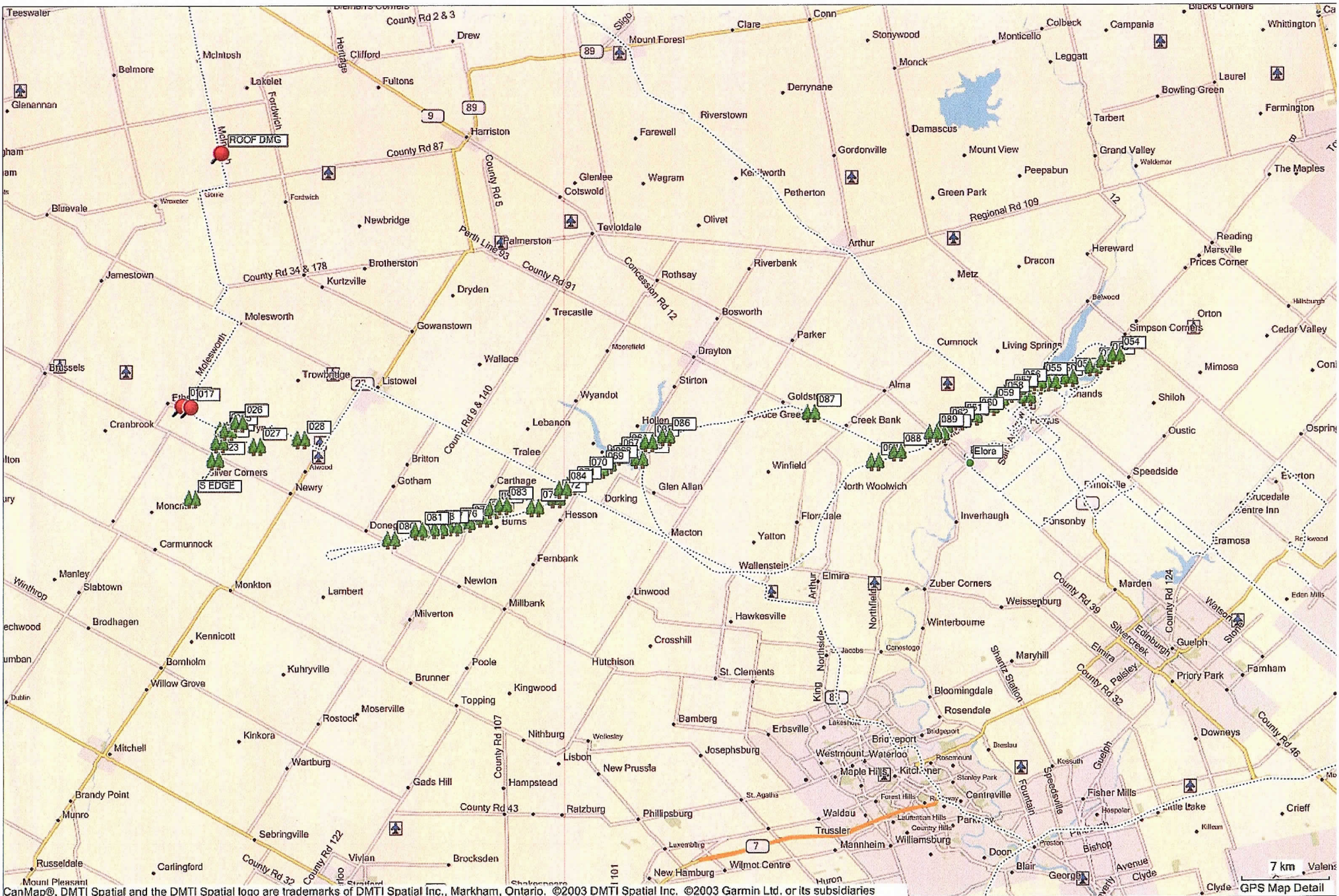
The damage path of each track varied in width throughout the path as did the extent of the damage. Damage varied from minor blow down of trees/crops both single direction and multi-direction to extensive structural damage of buildings/equipment and forested areas. Debris dispersion was perhaps 50% localized meaning that the trees/building damage was not carried any great distance. At the other 50% of locations we did notice damage strewn over distances estimated as far as 1000 meters or more. One noteworthy occurrence was a field with 100 or so sheep. In the adjacent field was a crop of corn (still standing **straight**) with an estimated 16 to 24 dead sheep scattered through and embedded within the corn crop. ( Without a helicopter/airplane to spot these sheep, I doubt the farmer will be able to find them until harvest time when the corn is combined...ohh stinky) . Also noted was that some of the sheep were severely emaciated ...either caused by the fall and/or by flying debris. The greatest possible distance of any of the sheep being displaced is estimated at 500 meters.

The width of both paths varied anywhere from 10 meters to several hundred meters with the most intense destruction being in the center of that path diminishing to the outward edges.

The damage often seemed to be a "blow down" in a single direction (same as direction of path of storm) and at other times it was evident that damage was circular and debris field was wide raging as well as crop/tree damage was multi-direction. It was very difficult to

48	Blow-down of 100s of trees
49	Blow-down of 100s of trees
50	Part of Barn destroyed, much debris
51	Many trees blown-down
52	“
53	Tree damage but much lighter, guessing F0 ish
54	End of damage on far East side
55	Blow-down patch, many trees twisted and tops snapped off
56	Blow-down of trees- twisted, no one direction, 100s
57	“
58	Barn damage
59	100s of trees down in many directions
60	Barn damaged (green), swirling in crops and grass
61	100s of trees down in different directions
62	Municipal building destroyed
63	Roof to municipal building
64	Very little damage, some crop damage but very little since last point
65	Swath of tree tops snapped off in different directions
66	“
67	“
68	Half of barn roof off
69	Another part of a barn roof down
70	Broken tree tops
71	Barn roof major damage, debris from waypoint 70-71 from this barn
72	Tree tops broken/moved few meters away
73	Barn roof off- twisted trees, much debris, crops flattened
74	Barn down. or just roof
75	Trees and hay snapped and blown in swirling motion
76	More snapped off trees
77	Barn roof off and much debris
78	Barn destroyed
79	Piece of metal from 78, crops are flattened in some areas and twisted in others
80	Tree in field snapped, crops twisted, Farthest damage goes West
81	Part of a barn down, uprooted trees
82	More trees down
83	Ripped-off tree tops
84	Dead sheep- field of grazing sheep and in two fields over- about a dozen dead sheep- looked like they had been carried away (some blood and guts)
85	More trees down in swath
86	100s of trees twisted and snapped
54-80	Start and end of one track
87	No damage- disregard waypoint
88	Crop damage in swirling directions
89	Municipality building marked again





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7 km  
GPS Map Detail















































Camp Bellwood









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Event type	Tornado (vetted)
Event start date	2005-8-19 UTC (exact)
Event start time	17:30:00 UTC (estimate)
Event duration	00:01:00 (exact)
Entered by	seifertm (2006-08-23 15:08:58)
Event version	latest
fcst region	WATERLOO - WELLINGTON
meso region	GUELPH - ERIN - SOUTHERN WELLINGTON COUNTY
Latitude/Longitude	43 ° 42' N 80 ° 22' W
Location	0 KM N of Fergus
Hail	no
Hail size descriptor	N/A
Hail diameter	N/A
Hail depth	N/A
Wind	no
Gust speed	N/A
Wind direction	N/A
Wind intensity	N/A
Rain	no
Rain amount	N/A
Rain duration	N/A
Tornado	yes
Tornado intensity	F2 (measured)
Lightning	no
Lightning Intensity	N/A
Mesocyclone	no
Funnel Cloud	no
Waterspout	no
Narrative	from ministry of natural resources: wellington county road (check lat/long)- tree tops blown 200 yards from tree, boats tied up at dock broke away and sunk, trees down ***confirmed F2 tornado. changed event type and confidence***/seifert.
Confidence	confirmed
Warning Criteria	met or exceeded
Source	Other
MSC initiated report of event	N/A
Contact name	charles miner
Contact phone	5198432979
Contact email	N/A
Contact address	N/A
Number of fatalities	N/A
Fatality comments	N/A
Number of injuries	N/A
Injury comments	N/A
Damage amount	N/A
Damage comments	N/A
Power outage	N/A

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Event type	Tornado (vetted)
Event start date	2005-8-19 UTC (exact)
Event start time	17:30:00 UTC (estimate)
Event duration	00:01:00 (rough)
Entered by	seifertm (2006-08-23 15:05:12)
Event version	latest
fcst region	WATERLOO - WELLINGTON
meso region	GUELPH - ERIN - SOUTHERN WELLINGTON COUNTY
Latitude/Longitude	43 ° 42' N 80 ° 22' W
Location	0 KM N of Fergus
Hail	no
Hail size descriptor	N/A
Hail diameter	N/A
Hail depth	N/A
Wind	no
Gust speed	N/A
Wind direction	N/A
Wind intensity	N/A
Rain	no
Rain amount	N/A
Rain duration	N/A
Tornado	yes
Tornado intensity	F2 (measured)
Lightning	no
Lightning Intensity	N/A
Mesocyclone	no
Funnel Cloud	no
Waterspout	no
Narrative	Tornado Damage Update: From Conostogo Lake on the West to Lake Belwood on East of Fergus. Many reports of barns down and 100s of trees down. Probably multiple touch-downs. Area is being investigated by EC ***change event type to "tornado". confirmed F2. changed confidence to "confirmed"****/seifert.
Confidence	confirmed
Warning Criteria	met or exceeded
Source	OPP
MSC initiated report of event	N/A
Contact name	OPP
Contact phone	N/A
Contact email	N/A
Contact address	N/A
Number of fatalities	N/A
Fatality comments	N/A
Number of injuries	N/A
Injury comments	N/A
Damage amount	N/A
Damage comments	N/A
Power outage	N/A

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Event start date	2005-8-19 UTC (exact)
Event start time	17:30:00 UTC (estimate)
Event duration	00:15:00 (rough)
Entered by	seiferm (2006-08-23 15:02:21)
Event version	latest
fcst region	WATERLOO - WELLINGTON
meso region	GUELPH - ERIN - SOUTHERN WELLINGTON COUNTY
Latitude/Longitude	43 ° 42' N 80 ° 27' W
Location	0 KM N of Salem
Hail	no
Hail size descriptor	N/A
Hail diameter	N/A
Hail depth	N/A
Wind	no
Gust speed	N/A
Wind direction	N/A
Wind intensity	N/A
Rain	no
Rain amount	N/A
Rain duration	N/A
Tornado	yes
Tornado intensity	F2 (measured)
Lightning	no
Lightning Intensity	N/A
Mesocyclone	no
Funnel Cloud	no
Waterspout	no
Narrative	From Salem to Bellwood Lake (North of Fergus) between 1:30 pm and 1:45 pm. F2 tornadic damage path 10 km long and up to 1 km wide. Department of Works building severely damaged in Salem with roof carried 750 m. Barns/silo destroyed and tractors lifted. Numerous trees down. House severely damaged north of Fergus with roof lifted off. Car rolled. Damaged tractor trailer. Livestock killed. (Info entered from AWCN.)
Confidence	confirmed
Warning Criteria	met or exceeded
Source	Other
MSC initiated report of event	N/A
Contact name	N/A
Contact phone	N/A
Contact email	N/A
Contact address	N/A
Number of fatalities	N/A
Fatality comments	N/A
Number of injuries	N/A
Injury comments	N/A
Damage amount	N/A
Damage comments	N/A

Power outage	N/A
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Event type	Tornado (vetted)
Event start date	2005-8-19 UTC (exact)
Event start time	17:45:00 UTC (estimate)
Event duration	00:01:00 (rough)
Entered by	seifertm (2006-08-23 18:30:44)
Event version	latest
fcst region	WATERLOO - WELLINGTON
meso region	GUELPH - ERIN - SOUTHERN WELLINGTON COUNTY
Latitude/Longitude	43 ° 42' N 80 ° 27' W
Location	0 KM N of Salem
Hail	no
Hail size descriptor	N/A
Hail diameter	N/A
Hail depth	N/A
Wind	no
Gust speed	N/A
Wind direction	N/A
Wind intensity	N/A
Rain	no
Rain amount	N/A
Rain duration	N/A
Tornado	yes
Tornado intensity	F2 (estimated)
Lightning	no
Lightning Intensity	N/A
Mesocyclone	no
Funnel Cloud	no
Waterspout	no
Narrative	North of Salem, north of Elora, north of Guelph (country road 7 south to Guelph): (a building) completely destroyed area. Police car on scene. (Note: possibly time of call to report event and not time of event itself). ***confirmed F2 tornado. changed event time and confidence***/seifert.
Confidence	confirmed
Warning Criteria	met or exceeded
Source	Public
MSC initiated report of event	N/A
Contact name	Nancy McNabb via The Weather Network Stormline
Contact phone	519-821-7163
Contact email	N/A
Contact address	N/A
Number of fatalities	N/A
Fatality comments	N/A
Number of injuries	N/A
Injury comments	N/A
Damage amount	N/A
Damage comments	N/A
Power outage	N/A

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Event type	Tornado (vetted)
Event start date	2005-8-19 UTC (exact)
Event start time	17:45:00 UTC (estimate)
Event duration	00:01:00 (rough)
Entered by	seifertm (2006-08-23 15:53:48)
Event version	latest
fcst region	WATERLOO - WELLINGTON
meso region	GUELPH - ERIN - SOUTHERN WELLINGTON COUNTY
Latitude/Longitude	43 ° 43' N 80 ° 22' W
Location	1 KM N of Fergus
Hail	no
Hail size descriptor	N/A
Hail diameter	N/A
Hail depth	N/A
Wind	no
Gust speed	N/A
Wind direction	N/A
Wind intensity	N/A
Rain	no
Rain amount	N/A
Rain duration	N/A
Tornado	yes
Tornado intensity	F2 (measured)
Lightning	no
Lightning Intensity	N/A
Mesocyclone	no
Funnel Cloud	no
Waterspout	no
Narrative	Officers 1 mile N of Fergus reported many trees down, possible house down. Confirmed to sepearete incidents- 1 in Salem and 1 in Fergus ***confirmed F2. changed confidence to "confirmed"****/seifert.
Confidence	probable
Warning Criteria	met or exceeded
Source	OPP
MSC initiated report of event	N/A
Contact name	OPP
Contact phone	N/A
Contact email	N/A
Contact address	N/A
Number of fatalities	N/A
Fatality comments	N/A
Number of injuries	N/A
Injury comments	N/A
Damage amount	N/A
Damage comments	N/A
Power outage	N/A

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Event start date	2005-8-19 UTC (exact)
Event start time	17:45:00 UTC (estimate)
Event duration	00:01:00 (rough)
Entered by	seifertm (2006-08-23 15:22:38)
Event version	latest
fcst region	WATERLOO - WELLINGTON
meso region	MOUNT FOREST - ARTHUR - NORTHERN WELLINGTON COUNTY
Latitude/Longitude	43 ° 47' N 80 ° 19' W
Location	0 KM N of Belwood
Hail	no
Hail size descriptor	N/A
Hail diameter	N/A
Hail depth	N/A
Wind	no
Gust speed	N/A
Wind direction	N/A
Wind intensity	N/A
Rain	no
Rain amount	N/A
Rain duration	N/A
Tornado	yes
Tornado intensity	F2 (measured)
Lightning	no
Lightning Intensity	N/A
Mesocyclone	no
Funnel Cloud	no
Waterspout	no
Narrative	In Belwood outside Fergus: trees down, foundations ripped up, cottages off. ***confirmed F2 tornado. changed confidence to "confirmed"****/seifert.
Confidence	confirmed
Warning Criteria	met or exceeded
Source	Public
MSC initiated report of event	N/A
Contact name	The Weather Network Stormline
Contact phone	519-886-9094
Contact email	N/A
Contact address	N/A
Number of fatalities	N/A
Fatality comments	N/A
Number of injuries	N/A
Injury comments	N/A
Damage amount	N/A
Damage comments	N/A
Power outage	N/A

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Event type	Tornado (vetted)
Event start date	2005-8-19 UTC (exact)
Event start time	17:45:00 UTC (estimate)
Event duration	00:01:00 (rough)
Entered by	seifertm (2006-08-23 15:21:36)
Event version	latest
fcst region	WATERLOO - WELLINGTON
meso region	MOUNT FOREST - ARTHUR - NORTHERN WELLINGTON COUNTY
Latitude/Longitude	43 ° 50' N 80 ° 30' W
Location	0 KM N of Wellington
Hail	no
Hail size descriptor	N/A
Hail diameter	N/A
Hail depth	N/A
Wind	no
Gust speed	N/A
Wind direction	N/A
Wind intensity	N/A
Rain	no
Rain amount	N/A
Rain duration	N/A
Tornado	yes
Tornado intensity	F2 (measured)
Lightning	no
Lightning Intensity	N/A
Mesocyclone	no
Funnel Cloud	no
Waterspout	no
Narrative	Severe thunderstorms. Tornadoes reported outside Elora and Fergus. ***confirmed F2 tornado north of Fergus. changed confidence to "confirmed"****/seifert.
Confidence	confirmed
Warning Criteria	met or exceeded
Source	Public
MSC initiated report of event	N/A
Contact name	The Weather Network Stormline
Contact phone	N/A
Contact email	N/A
Contact address	N/A
Number of fatalities	N/A
Fatality comments	N/A
Number of injuries	N/A
Injury comments	N/A
Damage amount	N/A
Damage comments	N/A
Power outage	N/A

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Event version	latest
fcst region	WATERLOO - WELLINGTON
meso region	GUELPH - ERIN - SOUTHERN WELLINGTON COUNTY
Latitude/Longitude	43 ° 42' N 80 ° 21' W
Location	2 KM E of Fergus
Hail	no
Hail size descriptor	N/A
Hail diameter	N/A
Hail depth	N/A
Wind	no
Gust speed	N/A
Wind direction	N/A
Wind intensity	N/A
Rain	no
Rain amount	N/A
Rain duration	N/A
Tornado	yes
Tornado intensity	F2 (measured)
Lightning	no
Lightning Intensity	N/A
Mesocyclone	no
Funnel Cloud	no
Waterspout	no
Narrative	Tornado touched down just east of Fergus. "We drove through 10 minutes...buildings down". (Note: unable to read rest of comments, cut off in fax). ***confirmed F2. changed confidence to "confirmed"***/seifert.
Confidence	confirmed
Warning Criteria	met or exceeded
Source	Public
MSC initiated report of event	N/A
Contact name	The Weather Network Stormline
Contact phone	519-824-3427
Contact email	N/A
Contact address	N/A
Number of fatalities	N/A
Fatality comments	N/A
Number of injuries	N/A
Injury comments	N/A
Damage amount	N/A
Damage comments	N/A
Power outage	N/A

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Note: Event details are highlighted in orange.

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Modified : 2006-02-16

Reviewed : 2003-12-08

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Event type	Tornado (vetted)
Event start date	2005-8-19 UTC (exact)
Event start time	17:45:00 UTC (estimate)
Event duration	00:01:00 (rough)
Entered by	seifertm (2006-08-23 15:18:18)
Event version	latest
fcst region	DUFFERIN - INNISFIL
meso region	ORANGEVILLE - GRAND VALLEY - SOUTHERN DUFFERIN COUNTY
Latitude/Longitude	43 ° 57' N 80 ° 3' W
Location	0 KM N of Salem
Hail	no
Hail size descriptor	N/A
Hail diameter	N/A
Hail depth	N/A
Wind	no
Gust speed	N/A
Wind direction	N/A
Wind intensity	N/A
Rain	no
Rain amount	N/A
Rain duration	N/A
Tornado	yes
Tornado intensity	F2 (measured)
Lightning	no
Lightning Intensity	N/A
Mesocyclone	no
Funnel Cloud	no
Waterspout	no
Narrative	Salem town in Wellington region (check late/long) Call of building torn down and tornado spotted ***confirmed F2 tornado. changed event type and confidence accordingly***/seifert.
Confidence	confirmed
Warning Criteria	met or exceeded
Source	Public
MSC initiated report of event	N/A
Contact name	OPP
Contact phone	N/A
Contact email	N/A
Contact address	N/A
Number of fatalities	N/A
Fatality comments	N/A
Number of injuries	N/A
Injury comments	N/A
Damage amount	N/A
Damage comments	N/A
Power outage	N/A

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Event type	Tornado (vetted)
Event start date	2005-8-19 UTC (exact)
Event start time	17:45:00 UTC (estimate)
Event duration	00:01:00 (rough)
Entered by	seifertm (2006-08-23 15:17:10)
Event version	latest
fcst region	DUFFERIN - INNISFIL
meso region	ORANGEVILLE - GRAND VALLEY - SOUTHERN DUFFERIN COUNTY
Latitude/Longitude	43 ° 57' N 80 ° 3' W
Location	0 KM N of Salem
Hail	no
Hail size descriptor	N/A
Hail diameter	N/A
Hail depth	N/A
Wind	no
Gust speed	N/A
Wind direction	N/A
Wind intensity	N/A
Rain	no
Rain amount	N/A
Rain duration	N/A
Tornado	yes
Tornado intensity	F2 (measured)
Lightning	no
Lightning Intensity	N/A
Mesocyclone	no
Funnel Cloud	no
Waterspout	no
Narrative	From fire department- a whole shed was blown away and gas is leaking. North of Elora near Salem (check lat/long) ***confirmed F2 tornado. changed event type and confidence***/seifert.
Confidence	confirmed
Warning Criteria	met or exceeded
Source	Public
MSC initiated report of event	N/A
Contact name	dave patrick
Contact phone	N/A
Contact email	N/A
Contact address	N/A
Number of fatalities	N/A
Fatality comments	N/A
Number of injuries	N/A
Injury comments	N/A
Damage amount	N/A
Damage comments	N/A
Power outage	N/A

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Event type	Tornado (vetted)
Event start date	2005-8-19 UTC (exact)
Event start time	17:45:00 UTC (estimate)
Event duration	00:01:00 (rough)
Entered by	seifertm (2006-08-23 15:14:08)
Event version	latest
fcst region	WATERLOO - WELLINGTON
meso region	MOUNT FOREST - ARTHUR - NORTHERN WELLINGTON COUNTY
Latitude/Longitude	43 ° 46' N 80 ° 20' W
Location	0 KM N of Belwood Lake Conservation Area
Hail	no
Hail size descriptor	N/A
Hail diameter	N/A
Hail depth	N/A
Wind	no
Gust speed	N/A
Wind direction	N/A
Wind intensity	N/A
Rain	no
Rain amount	N/A
Rain duration	N/A
Tornado	yes
Tornado intensity	F2 (measured)
Lightning	no
Lightning Intensity	N/A
Mesocyclone	no
Funnel Cloud	no
Waterspout	no
Narrative	From Salem to Belwood Lake (North of Fergus) between 1:30 pm and 1:45 pm. F2 tornadic damage path 10 km long and up to 1 km wide. Department of Works building severely damaged in Salem with roof carried 750 m. Barns/silo destroyed and tractors lifted. Numerous trees down. House severely damaged north of Fergus with roof lifted off. Car rolled. Damaged tractor trailer. Livestock killed. (Info entered from AWCN.)
Confidence	confirmed
Warning Criteria	met or exceeded
Source	Other
MSC initiated report of event	N/A
Contact name	N/A
Contact phone	N/A
Contact email	N/A
Contact address	N/A
Number of fatalities	N/A
Fatality comments	N/A
Number of injuries	N/A
Injury comments	N/A
Damage amount	N/A
Damage comments	N/A

Power outage	N/A
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