



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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LAKE HURON

LHZ422			Inner Saginaw Bay & Sw Of Pt Au Gres To Bay Port Mi						
Saginaw River Mouth	08	1630EST			0	0			Marine Tstm Wind (EG50)
LHZ421			Outer Saginaw Bay & Sw Of Alabaster To Pt Austin Mi						
Bay Port	08	1630EST			0	0			Marine Tstm Wind (EG50)
LHZ422			Inner Saginaw Bay & Sw Of Pt Au Gres To Bay Port Mi						
Saginaw River Mouth	28	1536EST			0	0			Marine Hail (0.75)
LHZ422			Inner Saginaw Bay & Sw Of Pt Au Gres To Bay Port Mi						
Saginaw River Mouth	28	1536EST			0	0			Marine Tstm Wind (EG50)
LHZ421			Outer Saginaw Bay & Sw Of Alabaster To Pt Austin Mi						
Bay Port	28	1536EST			0	0			Marine Hail (0.75)
LHZ421			Outer Saginaw Bay & Sw Of Alabaster To Pt Austin Mi						
Bay Port	28	1536EST			0	0			Marine Tstm Wind (EG50)

LAKE ST CLAIR

LCZ423			Detroit River						
Belle Isle	28	1840EST			0	0			Marine Tstm Wind (EG48)
LCZ460			Lake St Clair (U.S. Portion)						
St. Clair Shores	28	1840EST			0	0			Marine Tstm Wind (EG48)
LCZ460			Lake St Clair (U.S. Portion)						
St. Clair Shores to New Baltimore	28	1845EST			0	0			Marine Tstm Wind (EG35)
LCZ460			Lake St Clair (U.S. Portion)						
St. Clair Shores to New Baltimore	28	1858EST			0	0			Marine Tstm Wind (MG35)
LCZ423			Detroit River						
Belle Isle	29	1600EST			0	0			Marine Tstm Wind (EG50)
LCZ460			Lake St Clair (U.S. Portion)						
Grosse Pointe	29	1600EST			0	0			Marine Tstm Wind (EG50)

MICHIGAN, East

Midland County									
Midland	08	1530EST			0	0	0.50K		Thunderstorm Wind (EG50)
Law enforcement reported power lines blown down.									
Livingston County									
1 SE Fowlerville to 2 E Fowlerville	08	1558EST 1614EST	1	100	0	0	5K		Tornado (F1)
A tornado touched down near the intersection of Van Ripper and Cemetery roads. The tornado then lifted near the intersection of Grand River and Owosso roads. This tornado caused extensive tree damage and tore some shingles off of several homes.									
Saginaw County									
Saginaw	08	1615EST			0	0	0.50K		Thunderstorm Wind (EG50)
Law enforcement reported power lines blown down.									
Bay County									
Bay City	08	1630EST			0	0			Thunderstorm Wind (EG50)
Law enforcement reported a large tree blown down.									
Genesee County									
5 N Fenton to 2 SW Grand Blanc	08	1635EST 1648EST	3	100	0	0	300K		Tornado (F1)
A tornado touched down in Camp Copneconic and produced extensive tree damage. The tornado then traveled northeast into									



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MICHIGAN, East

southern Grand Blanc Township. The tornado hit Spring Oak subdivision on the north side of Baldwin Road approximately one mile east of Fenton road. The tornado completely destroyed the garage and front porches of three homes. Several homes had their garage walls destroyed. Several other homes had shingle and siding damage. The tornado continued through Aspen subdivision, where two homes sustained roof and garage damage. Several other homes in the subdivision lost shingles and siding. The tornado continued to the intersection of McWain and Pollock roads. Several homes sustained damage due to falling trees. The Michigan room on one home was destroyed. The tornado lifted just northeast of McWain road. An official storm survey conducted by the National Weather Service estimated winds between 100 and 110 mph.

Lapeer County

Lapeer	08	1734EST 1735EST	0.1	50	0	0			Tornado (F0)
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Law enforcement and two trained spotters witnessed a brief tornado touchdown. No damage was observed with this tornado

Livingston County

5 N Gregory	08	1835EST			0	0			Hail(1.00)
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Shiawassee County

Bancroft	08	1854EST			0	0			Thunderstorm Wind (EG50)
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Law enforcement reported two large trees blown down.

Livingston County

1 SE Brighton	08	1900EST			0	0			Hail(1.00)
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Livingston County

1 SE Brighton	08	1900EST			0	0			Thunderstorm Wind (EG52)
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Shiawassee County

Byron	08	1905EST			0	0			Thunderstorm Wind (EG50)
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Law enforcement reported a large tree blown down.

Genesee County

2 W Flint	08	1915EST			0	0			Thunderstorm Wind (MG52)
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Genesee County

Flint	08	1925EST			0	0			Thunderstorm Wind (MG64)
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Oakland County

Bloomfield Hills	08	1932EST			0	0			Hail(0.75)
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Genesee County

1 W Davison	08	1935EST			0	0			Thunderstorm Wind (MG52)
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A strong upper level low moved across southern Michigan during the early evening of the 8th. This system triggered numerous thunderstorms across the region, some of which produced damaging winds and large hail. Three tornadoes also occurred during the evening. Commemoration ceremonies to mark the 50th anniversary of the deadliest tornado in Michigan history (one of the top ten in U.S. history) was ongoing in Beecher, north of Flint in Genesee county. Ironically, a tornado struck the southern portion of Genesee county at the same time the commemoration ceremonies were underway.

Midland County

5 SE Oil City	28	1445EST			0	0			Thunderstorm Wind (EG50)
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A trained spotter reported several large tree limbs blown down.

Bay County

Bay City	28	1536EST			0	0			Hail(0.75)
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Bay County

Bay City	28	1536EST			0	0	1K		Thunderstorm Wind (EG55)
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Thunderstorm winds blew several trees down and knocked a porch wall down.



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					Killed	Injured	Property	Crops	

MICHIGAN, East

Washtenaw County									
2 SW Chelsea	28	1711EST			0	0			Hail(1.00)
Washtenaw County									
Dexter	28	1734EST			0	0			Thunderstorm Wind (MG50)
Wayne County									
Livonia	28	1815EST			0	0			Thunderstorm Wind (EG50)
Off Duty NWS employee reported two eight inch diameter tree limbs blown down.									

A low pressure system moved through western and northern Lower Michigan on the 28th. Thunderstorms developed early in the day over Lake Michigan and continued to develop along a warm front which was draped across the Tri Cities and Thumb region during the early afternoon. The warm front moved north of the area, and was then followed by a cold front which pushed through Southeast Michigan during the early evening. Marginally severe winds and hail occurred with this system.

Wayne County									
Livonia	29	1410EST			0	0			Thunderstorm Wind (EG50)
A trained spotter reported trees blown down.									
Oakland County									
2 N Farmington	29	1413EST			0	0			Thunderstorm Wind (EG50)
A trained spotter reported trees blown down.									
Oakland County									
Berkley	29	1415EST			0	0			Thunderstorm Wind (EG50)
A trained spotter reported trees blown down.									
Wayne County									
Detroit	29	1600EST			0	0			Thunderstorm Wind (EG50)
Local media reported trees blown down.									