



National Weather Service

Storm Data and Unusual Weather Phenomena



July 2002

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 ERIE

LEZ162	Le Detroit R Lt To Reno Beach Oh Byd 5Nm Offshore To Intl Border								
Maumee Bay to Reno Beach	21 1330EST 1500EST				0	0			Marine Tstm Wind (G35)

LEZ163	Le Reno Beach To The Islands Oh Byd 5Nm Offshore To Intl Border								
Reno Beach to The Islands	21 1330EST 1500EST				0	0			Marine Tstm Wind (G35)

LEZ164	Le The Islands To Vermilion Oh Byd 5Nm Offshore To Intl Border								
The Islands to Vermilion	21 1330EST 1500EST				0	0			Marine Tstm Wind (G35)

LEZ142	Maumee Bay To Reno Beach Oh								
Maumee Bay to Reno Beach	21 1330EST 1500EST				0	0			Marine Tstm Wind (G35)

LEZ143	Reno Beach To The Islands Oh								
Reno Beach to The Islands	21 1330EST 1500EST				0	0			Marine Tstm Wind (G35)

LEZ144	The Islands To Vermilion Oh								
The Islands to Vermilion	21 1330EST 1500EST				0	0			Marine Tstm Wind (G35)

Thunderstorms producing wind gusts to 35 knots moved across the west end of Lake Erie. A 35 knot gust was measured on South Bass Island.

LEZ162	Le Detroit R Lt To Reno Beach Oh Byd 5Nm Offshore To Intl Border								
Maumee Bay to Reno Beach	22 1900EST 2100EST				0	0			Marine Tstm Wind (G35)

LEZ163	Le Reno Beach To The Islands Oh Byd 5Nm Offshore To Intl Border								
Reno Beach to The Islands	22 1900EST 2100EST				0	0			Marine Tstm Wind (G35)

LEZ142	Maumee Bay To Reno Beach Oh								
Maumee Bay to Reno Beach	22 1900EST 2100EST				0	0			Marine Tstm Wind (G35)

LEZ143	Reno Beach To The Islands Oh								
Reno Beach to The Islands	22 1900EST 2100EST				0	0			Marine Tstm Wind (G35)

Thunderstorms moved across the western basin of Lake Erie and produced wind gusts in excess of 35 knots.

LEZ146	Avon Point To Willowick Oh								
Avon Point to Willowick	22 2030EST 2300EST				0	0			Marine Tstm Wind (G48)

LEZ166	Le Avon Pt To Willowick Oh Byd 5Nm Offshore To Intl Border								
Avon Point to Willowick	22 2030EST 2300EST				0	0			Marine Tstm Wind (G35)

LEZ164	Le The Islands To Vermilion Oh Byd 5Nm Offshore To Intl Border								
The Islands to Vermilion	22 2030EST 2300EST				0	0			Marine Tstm Wind (G35)

LEZ165	Le Vermilion To Avon Pt Oh Byd 5Nm Offshore To Intl Border								
Vermilion to Avon Point	22 2030EST 2300EST				0	0			Marine Tstm Wind (G35)

LEZ167	Le Willowick To Geneva On The Lake Oh Byd 5Nm Offshore To Intl Border								
Willowick to Geneva-On-The-Lake	22 2030EST 2300EST				0	0			Marine Tstm Wind (G35)

LEZ144	The Islands To Vermilion Oh								
The Islands to Vermilion	22 2030EST 2300EST				0	0			Marine Tstm Wind (G35)

LEZ145	Vermilion To Avon Point Oh								
Vermilion to Avon Point	22 2030EST 2300EST				0	0			Marine Tstm Wind (G35)



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LAKE ERIE

LEZ147 Willowick to Geneva-On-The-Lake	22	2030EST 2300EST	Willowick To Geneva On The Lake Oh		0	0			Marine Tstm Wind (G35)
A line of strong thunderstorms moved across Lake Erie and produced wind gusts in excess of 35 knots. A 48 knot gust was measured at the Cleveland lighthouse.									
LEZ149 Ripley Ny	22	2140EST 0000EST	Conneaut Oh To Ripley Ny		0	0			Marine Tstm Wind (G35)
LEZ148 Geneva-On-The-Lake to Conneaut	22	2140EST 0000EST	Geneva On The Lake Oh To Conneaut Oh		0	0			Marine Tstm Wind (G35)
LEZ169 Conneaut to Ripley Ny	22	2140EST 0000EST	Le Conneaut Oh To Ripley Ny Byd 5Nm Offshore To Intl Border		0	0			Marine Tstm Wind (G35)
LEZ168 Geneva-On-The-Lake to Conneaut	22	2140EST 0000EST	Le Geneva On The Lake To Conneaut Oh Byd 5Nm Offshore To Intl Border		0	0			Marine Tstm Wind (G35)
A line of thunderstorms moved east across Lake Erie and produced wind gusts in excess of 35 knots									
LEZ146 Avon Point to Willowick	28	0000EST 0100EST	Avon Point To Willowick Oh		0	0			Marine Tstm Wind (G35)
LEZ166 Avon Point to Willowick	28	0000EST 0100EST	Le Avon Pt To Willowick Oh Byd 5Nm Offshore To Intl Border		0	0			Marine Tstm Wind (G35)
LEZ164 The Islands to Vermilion	28	0000EST 0100EST	Le The Islands To Vermilion Oh Byd 5Nm Offshore To Intl Border		0	0			Marine Tstm Wind (G35)
LEZ165 Vermilion to Avon Point	28	0000EST 0100EST	Le Vermilion To Avon Pt Oh Byd 5Nm Offshore To Intl Border		0	0			Marine Tstm Wind (G35)
LEZ145 Vermilion to Avon Point	28	0000EST 0100EST	Vermilion To Avon Point Oh		0	0			Marine Tstm Wind (G35)
A strong thunderstorm moved east across Lake Erie and produced 35 knot wind gusts									
LEZ162 Maumee Bay to Reno Beach	28	0115EST 0230EST	Le Detroit R Lt To Reno Beach Oh Byd 5Nm Offshore To Intl Border		0	0			Marine Tstm Wind (G35)
LEZ163 Reno Beach to The Islands	28	0115EST 0230EST	Le Reno Beach To The Islands Oh Byd 5Nm Offshore To Intl Border		0	0			Marine Tstm Wind (G35)
LEZ164 The Islands to Vermilion	28	0115EST 0230EST	Le The Islands To Vermilion Oh Byd 5Nm Offshore To Intl Border		0	0			Marine Tstm Wind (G35)
LEZ142 Maumee Bay to Reno Beach	28	0115EST 0230EST	Maumee Bay To Reno Beach Oh		0	0			Marine Tstm Wind (G35)
LEZ143 Reno Beach to The Islands	28	0115EST 0230EST	Reno Beach To The Islands Oh		0	0			Marine Tstm Wind (G35)
LEZ144 The Islands to Vermilion	28	0115EST 0230EST	The Islands To Vermilion Oh		0	0			Marine Tstm Wind (G35)
Strong thunderstorms moved east across Lake Erie and produced wind gusts to 35 knots.									



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LAKE ERIE

LEZ149	Conneaut Oh To Ripley Ny								
Ripley Ny	28	1600EST 1730EST			0	0			Marine Tstm Wind (G35)

LEZ148	Geneva On The Lake Oh To Conneaut Oh								
Geneva-On-The-Lake to Conneaut	28	1600EST 1730EST			0	0			Marine Tstm Wind (G35)

LEZ169	Le Conneaut Oh To Ripley Ny Byd 5Nm Offshore To Intl Border								
Conneaut to Ripley Ny	28	1600EST 1730EST			0	0			Marine Tstm Wind (G35)

LEZ168	Le Geneva On The Lake To Conneaut Oh Byd 5Nm Offshore To Intl Border								
Geneva-On-The-Lake to Conneaut	28	1600EST 1730EST			0	0			Marine Tstm Wind (G35)

LEZ167	Le Willowick To Geneva On The Lake Oh Byd 5Nm Offshore To Intl Border								
Willowick to Geneva-On-The-Lake	28	1600EST 1730EST			0	0			Marine Tstm Wind (G35)

A line of strong thunderstorms moved east across Lake Erie and produced wind gusts of 35 knots.

LEZ146	Avon Point To Willowick Oh								
Avon Point to Willowick	28	1830EST 2000EST			0	0			Marine Tstm Wind (G35)

LEZ166	Le Avon Pt To Willowick Oh Byd 5Nm Offshore To Intl Border								
Avon Point to Willowick	28	1830EST 2000EST			0	0			Marine Tstm Wind (G35)

LEZ162	Le Detroit R Lt To Reno Beach Oh Byd 5Nm Offshore To Intl Border								
Maumee Bay to Reno Beach	28	1830EST 2000EST			0	0			Marine Tstm Wind (G35)

LEZ163	Le Reno Beach To The Islands Oh Byd 5Nm Offshore To Intl Border								
Reno Beach to The Islands	28	1830EST 2000EST			0	0			Marine Tstm Wind (G35)

LEZ164	Le The Islands To Vermilion Oh Byd 5Nm Offshore To Intl Border								
The Islands to Vermilion	28	1830EST 2000EST			0	0			Marine Tstm Wind (G35)

LEZ165	Le Vermilion To Avon Pt Oh Byd 5Nm Offshore To Intl Border								
Vermilion to Avon Point	28	1830EST 2000EST			0	0			Marine Tstm Wind (G35)

LEZ142	Maumee Bay To Reno Beach Oh								
Maumee Bay to Reno Beach	28	1830EST 2000EST			0	0			Marine Tstm Wind (G35)

LEZ143	Reno Beach To The Islands Oh								
Reno Beach to The Islands	28	1830EST 2000EST			0	0			Marine Tstm Wind (G35)

LEZ144	The Islands To Vermilion Oh								
The Islands to Vermilion	28	1830EST 2000EST			0	0			Marine Tstm Wind (G35)

LEZ145	Vermilion To Avon Point Oh								
Vermilion to Avon Point	28	1830EST 2000EST			0	0			Marine Tstm Wind (G35)

A line of strong thunderstorms moved east across Lake Erie and produced wind gusts in excess of 35 knots

LEZ146	Avon Point To Willowick Oh								
Avon Point to Willowick	28	2030EST 2200EST			0	0			Marine Tstm Wind (G35)

LEZ166	Le Avon Pt To Willowick Oh Byd 5Nm Offshore To Intl Border								
Avon Point to Willowick	28	2030EST 2200EST			0	0			Marine Tstm Wind (G35)



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LAKE ERIE

LEZ163	Le Reno Beach To The Islands Oh Byd 5Nm Offshore To Intl Border								
Reno Beach to The Islands	28	2030EST 2200EST			0	0			Marine Tstm Wind (G35)

LEZ164	Le The Islands To Vermilion Oh Byd 5Nm Offshore To Intl Border								
The Islands to Vermilion	28	2030EST 2200EST			0	0			Marine Tstm Wind (G35)

LEZ165	Le Vermilion To Avon Pt Oh Byd 5Nm Offshore To Intl Border								
Vermilion to Avon Point	28	2030EST 2200EST			0	0			Marine Tstm Wind (G35)

LEZ143	Reno Beach To The Islands Oh								
Reno Beach to The Islands	28	2030EST 2200EST			0	0			Marine Tstm Wind (G35)

LEZ144	The Islands To Vermilion Oh								
The Islands to Vermilion	28	2030EST 2200EST			0	0			Marine Tstm Wind (G35)

LEZ145	Vermilion To Avon Point Oh								
Vermilion to Avon Point	28	2030EST 2200EST			0	0			Marine Tstm Wind (G35)

Scattered strong thunderstorms moved east across Lake Erie and produced winds in excess of 35 knots.

LEZ162	Le Detroit R Lt To Reno Beach Oh Byd 5Nm Offshore To Intl Border								
Maumee Bay to Reno Beach	29	1600EST 1745EST			0	0			Marine Tstm Wind (G35)

LEZ163	Le Reno Beach To The Islands Oh Byd 5Nm Offshore To Intl Border								
Reno Beach to The Islands	29	1600EST 1745EST			0	0			Marine Tstm Wind (G35)

LEZ164	Le The Islands To Vermilion Oh Byd 5Nm Offshore To Intl Border								
The Islands to Vermilion	29	1600EST 1745EST			0	0			Marine Tstm Wind (G35)

LEZ142	Maumee Bay To Reno Beach Oh								
Maumee Bay to Reno Beach	29	1600EST 1745EST			0	0			Marine Tstm Wind (G35)

LEZ143	Reno Beach To The Islands Oh								
Reno Beach to The Islands	29	1600EST 1745EST			0	0			Marine Tstm Wind (G35)

LEZ144	The Islands To Vermilion Oh								
The Islands to Vermilion	29	1600EST 1745EST			0	0			Marine Tstm Wind (G35)

A line of thunderstorms moved east across Lake Erie and produced wind gusts in excess of 35 knots

LEZ146	Avon Point To Willowick Oh								
Avon Point to Willowick	29	1730EST 1915EST			0	0			Marine Tstm Wind (G54)

LEZ166	Le Avon Pt To Willowick Oh Byd 5Nm Offshore To Intl Border								
Avon Point to Willowick	29	1730EST 1915EST			0	0			Marine Tstm Wind (G45)

LEZ165	Le Vermilion To Avon Pt Oh Byd 5Nm Offshore To Intl Border								
Vermilion to Avon Point	29	1730EST 1915EST			0	0			Marine Tstm Wind (G37)

LEZ167	Le Willowick To Geneva On The Lake Oh Byd 5Nm Offshore To Intl Border								
Willowick to Geneva-On-The-Lake	29	1730EST 1915EST			0	0			Marine Tstm Wind (G45)

LEZ145	Vermilion To Avon Point Oh								
Vermilion to Avon Point	29	1730EST 1915EST			0	0			Marine Tstm Wind (G45)



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LAKE ERIE

LEZ147 Willowick to Geneva-On-The-Lake	Willowick To Geneva On The Lake Oh 29	1730EST 1915EST			0	0			Marine Tstm Wind (G45)
A line of severe thunderstorms moved east across Lake Erie and produced wind gusts well in excess of 35 knots. A 54 knot gust was measured at the Cleveland lighthouse and a bouy north of Vermilion measured a 37 knot gust.									
LEZ149 Ripley Ny	Conneaut Oh To Ripley Ny 29	1900EST 2015EST			0	0			Marine Tstm Wind (G38)
LEZ148 Geneva-On-The-Lake to Conneaut	Geneva On The Lake Oh To Conneaut Oh 29	1900EST 2015EST			0	0			Marine Tstm Wind (G35)
LEZ169 Conneaut to Ripley Ny	Le Conneaut Oh To Ripley Ny Byd 5Nm Offshore To Intl Border 29	1900EST 2015EST			0	0			Marine Tstm Wind (G35)
LEZ168 Geneva-On-The-Lake to Conneaut	Le Geneva On The Lake To Conneaut Oh Byd 5Nm Offshore To Intl Border 29	1900EST 2015EST			0	0			Marine Tstm Wind (G35)
A line of strong thunderstorms moved east across Lake Erie and produced wind gusts in excess of 35 knots. A 38 knot gust was measured at the Presque Isle lighthouse.									

OHIO, North

Wood County Rising Sun	04	1525EST			0	0	10K		Thunderstorm Wind
Thunderstorm winds downed a few power poles two miles south of Rising Sun.									
Seneca County Bascom	04	1604EST			0	0	10K		Hail(1.00)
Quarter size hail was observed.									
Medina County Wadsworth	04	1710EST			0	0	2K		Thunderstorm Wind
Thunderstorm winds downed two large tree limbs near Wadsworth.									
Summit County Norton	04	1710EST			0	0	25K		Hail(1.75)
Golf ball size hail was observed.									
Stark County Hartville	04	1805EST			0	0	5K		Hail(0.75)
Dime size hail was observed just northeast of Hartville.									
Seneca County Fostoria	19	1140EST			0	0	2K		Hail(0.75)
Dime size hail was reported three miles northeast of Fostoria									
Seneca County Fostoria	19	1157EST			0	0	2K		Thunderstorm Wind
Thunderstorm winds downed several large tree limbs four miles northeast of Fostoria									
Mahoning County Damascus	19	1235EST			0	0	2K		Thunderstorm Wind
Thunderstorm winds downed two large tree limbs.									
Richland County Ontario	19	1244EST			0	0	10K		Thunderstorm Wind
Thunderstorm winds downed several trees and large limbs.									



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<u>OHIO, North</u>									
Richland County Spring Mill	19	1300EST			0	0	10K		Thunderstorm Wind
			Thunderstorm winds downed several trees.						
Holmes County Lakeville	19	1310EST			0	0	5K		Thunderstorm Wind
			Thunderstorm winds downed one tree and several large limbs two miles west of Lakeville.						
Holmes County Nashville	19	1313EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed one tree near Nashville.						
Crawford County Bucyrus	19	1330EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed one tree in Bucyrus.						
Marion County Countywide	19	1624EST 1632EST			0	0	10K		Thunderstorm Wind
			Thunderstorm winds downed several trees across the county.						
Marion County Marion	19	1700EST			0	0	2K		Hail(0.75)
			Dime size hail was observed just east of Marion.						
Morrow County Iberia	19	1720EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed two large tree limbs north of Iberia.						
Marion County Caledonia	19	1745EST			0	0	2K		Hail(0.75)
			Dime size hail was observed.						
Lake County Painesville	22	1230EST			0	0	5K		Thunderstorm Wind
			Thunderstorm winds downed several large limbs southeast of Painesville in Leroy Township						
Summit County Akron	22	1258EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed a large tree.						
Summit County Cuyahoga Falls	22	1300EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed a large tree and several limbs.						
Medina County Medina	22	1315EST			0	0	10K		Thunderstorm Wind
			Thunderstorm winds downed several large trees northeast of Medina in Granger Township.						
Cuyahoga County North Royalton	22	1320EST			0	0	5K		Thunderstorm Wind
			Thunderstorm winds downed several large tree limbs.						
Stark County Hartville	22	1533EST			0	0	6K		Thunderstorm Wind (G52) ^M
			A 60 mph thunderstorm wind gust was measured east of Hartville. At least three trees were downed.						
Portage County Atwater	22	1550EST			0	0	2K		Hail(0.75)
			Dime size hail was observed.						



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<u>OHIO, North</u>									
Hancock County Findlay to Vanlue	22	2003EST			0	0	5K		Thunderstorm Wind
									Thunderstorm winds downed trees in Findlay and Vanlue.
Sandusky County Clyde	22	2055EST			0	0	35K		Thunderstorm Wind
									Thunderstorm winds downed a few trees. A home was damaged by a fallen tree.
Ottawa County Port Clinton	22	2100EST			0	0	5K		Thunderstorm Wind
									Thunderstorm winds downed several large tree limbs.
Huron County Monroeville	22	2113EST			0	0	5K		Thunderstorm Wind
									Thunderstorm winds downed a tree in Monroeville and several large limbs west of Monroeville
Erie County Milan	22	2125EST 2126EST			0	0	10K		Thunderstorm Wind
									Thunderstorm winds downed two trees and several large limbs.
Cuyahoga County Parma	22	2155EST			0	0	2K		Thunderstorm Wind
									Thunderstorm winds downed many large tree limbs.
Medina County Brunswick	22	2155EST			0	0	10K		Thunderstorm Wind
									Thunderstorm winds downed several trees and limbs in and around Brunswick.
Lorain County Sheffield Lake	22	2200EST			0	0	2K		Thunderstorm Wind
									Thunderstorm winds downed several large tree limbs.
Richland County Mansfield Lahm Arpt	26	1235EST			0	0			Hail(0.75)
									Dime size hail was observed.
Ashtabula County Pierpont	27	1640EST			0	0	25K		Thunderstorm Wind
									Thunderstorm winds downed a large tree. The tree landed on a house and caused some damage.
Seneca County Tiffin	27	1950EST			0	0			Hail(0.75)
									Dime size hail was observed four miles north of Tiffin.
Sandusky County Lindsey	27	2030EST			0	0			Hail(0.75)
									Dime size hail was observed.
Erie County Sandusky	27	2135EST			0	0	2K		Thunderstorm Wind
									Thunderstorm winds downed two large tree limbs.
Cuyahoga County Solon	28	1800EST			0	0	30K		Thunderstorm Wind
									Thunderstorm winds downed several large tree limbs. Two homes were damaged by the limbs
Geauga County Newbury	28	1836EST			0	0	10K		Thunderstorm Wind
									Thunderstorm winds downed a few trees.



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<u>OHIO, North</u>									
Ottawa County									
Genoa	28	1855EST			0	0	5K		Thunderstorm Wind
			Thunderstorm winds downed several large tree limbs.						
Hancock County									
Rawson	28	1915EST			0	0	10K		Thunderstorm Wind
			Thunderstorm winds downed several trees and large limbs.						
Erie County									
Sandusky	28	1945EST			0	0	10K		Thunderstorm Wind
			Thunderstorm winds downed several trees.						
Wood County									
Bowling Green	28	2013EST			0	0			Thunderstorm Wind (G52)
			Thunderstorm winds were estimated at 60 mph.						
Ottawa County									
Port Clinton	28	2040EST			0	0	5K		Thunderstorm Wind
			Thunderstorm winds downed several large tree limbs.						
Lorain County									
Lorain	28	2045EST			0	0	35K		Thunderstorm Wind
			Thunderstorm winds toppled a large tree on top of two cars. One car was destroyed, the second heavily damaged.						
Huron County									
Norwalk	28	2055EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed one tree and a large limb east of Norwalk.						
Cuyahoga County									
Countywide	28	2105EST			0	0	35K		Thunderstorm Wind
			Thunderstorm winds downed a few trees and large limbs across the county.						
Cuyahoga County									
Seven Hills	28	2105EST			0	0	5K		Thunderstorm Wind
			Thunderstorm winds downed a couple large trees.						
Ashtabula County									
Andover	28	2110EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed a few large tree limbs.						
Lake County									
Willoughby	28	2110EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed two large tree limbs.						
Lorain County									
Amherst	28	2115EST			0	0	15K		Thunderstorm Wind
			Thunderstorm winds downed several large trees.						
Sandusky County									
Clyde	28	2115EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed two large tree limbs.						
Geauga County									
Chesterland	28	2135EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed one tree and a large limb.						
Lorain County									
Elyria	28	2135EST 2140EST			0	0	40K		Thunderstorm Wind (G61)
			Thunderstorm wind gusts were estimated at 70 mph. Many trees and large limbs were downed. A car was heavily damaged by a fallen tree.						



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<u>OHIO, North</u>									
Summit County									
Richfield	28	2135EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed two large tree limbs.						
Ashtabula County									
Jefferson	28	2155EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed two large tree limbs west of Jefferson.						
Portage County									
Mantua	28	2155EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed a few large tree limbs.						
Medina County									
Lodi	28	2200EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed a few large tree limbs.						
Trumbull County									
Farmdale	28	2215EST			0	0	5K		Thunderstorm Wind
			Thunderstorm winds downed two large tree limbs.						
Wood County									
Perrysburg	29	1555EST			0	0	25K		Thunderstorm Wind
			Thunderstorm winds downed several trees and damaged a house.						
Hancock County									
Countywide	29	1640EST			0	0	50K		Thunderstorm Wind (G53) ^M
			A 61 mph thunderstorm wind gust was measured at the Findlay Airport. Many trees were downed across the county.						
Wood County									
Bradner	29	1645EST			0	0	15K		Thunderstorm Wind
			Thunderstorm winds downed several large trees.						
Ottawa County									
Catawba Is	29	1700EST			0	0	5K		Thunderstorm Wind
			Thunderstorm winds downed a few trees.						
Hancock County									
Findlay	29	1705EST 1720EST			0	0	10K		Thunderstorm Wind
			Thunderstorm winds downed several large tree limbs and snapped a power pole.						
Ottawa County									
Port Clinton	29	1710EST			0	0	10K		Thunderstorm Wind
			Thunderstorm winds downed a few trees.						
Wyandot County									
Wharton	29	1713EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed several large limbs.						
Seneca County									
Countywide	29	1730EST			0	0	10K		Thunderstorm Wind
			Thunderstorm winds downed a few trees and limbs across the county.						
Crawford County									
Bucyrus	29	1750EST			0	0	25K		Thunderstorm Wind
			Thunderstorm winds downed a few trees. A house was slightly damaged by a tree.						
Marion County									
Marion	29	1750EST			0	0	10K		Thunderstorm Wind
			Thunderstorm winds downed one tree and one power pole.						
Richland County									
Shelby	29	1753EST			0	0	40K		Thunderstorm Wind



National Weather Service

Storm Data and Unusual Weather Phenomena



July 2002

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

Thunderstorm winds downed many trees. Fallen trees damaged a parked car and a house.

Ashland County Countywide

29	1800EST 1820EST				0	0	75K		Thunderstorm Wind
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Thunderstorm winds downed trees across the county. A small plane tied down at the Ashland County Airport was blown 65 feet, turned over and destroyed by wind gusts estimated at 65 mph.

Erie County Countywide

29	1800EST				0	0	15K		Thunderstorm Wind
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Thunderstorm winds downed trees and large limbs in Berlin Heights, Vermilion and Sandusky.

Huron County Countywide

29	1800EST				0	0	15K		Thunderstorm Wind
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Thunderstorm winds downed several trees across the county.

Lorain County Countywide

29	1800EST 1840EST				0	0	40K		Thunderstorm Wind
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Thunderstorm winds downed trees in Wellington, Lorain and Elyria. Four power poles were also downed near Elyria

Morrow County Fulton to Mt Gilead

29	1800EST 1814EST				0	0	10K		Thunderstorm Wind
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Thunderstorm winds downed trees in Fulton and Mount Gilead.

Richland County Mansfield

29	1810EST				0	0	10K		Thunderstorm Wind
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Thunderstorm winds downed a few trees.

Cuyahoga County Rocky River

29	1818EST				0	0			Thunderstorm Wind (G52)
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A trained spotter estimated thunderstorm winds at 60 mph.

Knox County Howard

29	1830EST				1	4	50K		Thunderstorm Wind
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Thunderstorm winds downed many trees near Apple Valley Lake in northeastern Knox County. A vehicle travelling on U.S. 36 just west of Howard was struck by a falling tree. A two year old female inside the car was killed and four other occupants were seriously injured. F2VE

Medina County Countywide

29	1830EST				0	0	15K		Thunderstorm Wind
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Thunderstorm winds downed several trees across the county.

Medina County Medina

29	1836EST 1850EST				0	0	25K		Thunderstorm Wind (G52)^M
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A 60 mph thunderstorm wind gust was measured. Numerous trees and large limbs were downed in and around Medina.

Cuyahoga County Cleveland

29	1842EST				0	0			Thunderstorm Wind (G50)^M
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A 58 mph thunderstorm wind gust was measured in downtown Cleveland.

Cuyahoga County North Olmsted to North Royalton

29	1842EST 1850EST				0	0	5K		Thunderstorm Wind
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Thunderstorm winds downed large trees in North Olmsted and North Royalton.

Holmes County Millersburg

29	1850EST				0	0	10K		Thunderstorm Wind
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Thunderstorm winds downed several trees west of Millersburg.



National Weather Service

Storm Data and Unusual Weather Phenomena



July 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>OHIO, North</u>									
Geauga County									
Middlefield	29	1900EST			0	0	10K		Thunderstorm Wind
			Thunderstorm winds downed a few trees.						
Lake County									
Countywide	29	1900EST			0	0	10K		Thunderstorm Wind
			Thunderstorm winds downed trees across the county.						
Medina County									
Countywide	29	1900EST			0	0	25K		Thunderstorm Wind
			Thunderstorm winds downed trees across the county.						
Wayne County									
Wooster	29	1900EST			0	0	100K		Thunderstorm Wind
			Thunderstorm winds downed many trees in Wooster. Several homes were damaged by the fallen trees						
Portage County									
Countywide	29	1910EST 1925EST			0	0	75K		Thunderstorm Wind
			Thunderstorm winds downed many trees across the northern and central portions of Portage County. A car was damaged by a fallen tree near Brimfield. A small farm building was heavily damaged in Ravenna Township						
Summit County									
Twinsburg	29	1910EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed a large tree.						
Summit County									
Tallmadge	29	1915EST			0	0	10K		Thunderstorm Wind
			Thunderstorm winds downed several large trees.						
Ashtabula County									
Conneaut	29	1920EST			0	0	35K		Thunderstorm Wind
			Thunderstorm winds downed several large tree limbs in a campground. The limbs damaged at least two motor homes						
Portage County									
Kent	29	1922EST			0	0	35K		Thunderstorm Wind
			Thunderstorm winds downed around a dozen trees and damaged the roof of a house.						
Medina County									
Countywide	29	1930EST			0	0	15K		Thunderstorm Wind
			Thunderstorm winds downed a few trees across the western portion of the county.						
Stark County									
Hartville	29	1935EST 1940EST			0	0	10K		Thunderstorm Wind
			Thunderstorm winds downed a few trees and large limbs in Hartville and Lake Township.						
Trumbull County									
Countywide	29	1945EST			0	0	15K		Thunderstorm Wind
			Thunderstorm winds downed many trees in the northwestern and southeastern portions of Trumbull County						
Mahoning County									
Youngstown	29	2005EST			0	0	15K		Thunderstorm Wind (G52) ^M
			A 60 mph thunderstorm wind gust was measured. Several trees and large limbs were downed.						
Stark County									
Alliance	29	2015EST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed two large tree limbs.						



National Weather Service

Storm Data and Unusual Weather Phenomena



July 2002

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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PENNSYLVANIA, Northwest

Crawford County

Crossingville	27	1703EST 1712EST	3	25	0	0	50K		Tornado (F0)
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A small F0 tornado touched down a mile and a half southwest of Crossingville. The tornado then moved northeast along a path approximately three miles in length. The damage path was intermittent along it's entire length. Several dozen trees were downed.

Erie County

Corry	27	1805EST			0	0	30K		Thunderstorm Wind
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Thunderstorm winds downed many trees. One tree fell on a car.

Erie County

Corry	28	0115EST			0	0			Hail(0.75)
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Dime size hail was observed.

Crawford County

Meadville to Saegertown	28	1450EST			0	0	25K		Thunderstorm Wind
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Thunderstorm winds downed a lot of trees in the Meadville and Saegertown areas.

Erie County

Edinboro	28	1625EST			0	0			Hail(0.75)
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Dime size hail was observed near the intersection of Interstate 79 and U.S. Route 6N.

Erie County

Countywide	28	1630EST			0	0	20K		Thunderstorm Wind
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Thunderstorm winds downed several trees across the western portion of the county.

Erie County

Corry	28	1645EST			0	0	5K		Thunderstorm Wind
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Thunderstorm winds downed several large tree limbs.

Crawford County

Blooming Vly	28	1720EST			0	0	10K		Thunderstorm Wind
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Thunderstorm winds downed numerous trees and limbs.

Crawford County

Meadville	28	1720EST 1721EST			0	0	5K		Thunderstorm Wind
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Thunderstorm winds downed two large trees and several limbs.

Crawford County

Atlantic	28	1830EST			0	0	5K		Thunderstorm Wind
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Thunderstorm winds downed several large tree limbs.

Erie County

Union City	28	2230EST			0	0	10K		Thunderstorm Wind
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Thunderstorm winds downed a few trees and large limbs.

Erie County

Erie	29	1940EST			0	0	5K		Thunderstorm Wind
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Thunderstorm winds downed two trees.

Crawford County

Countywide	29	2000EST			0	0	25K		Thunderstorm Wind
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Thunderstorm winds downed many trees across the county.

Crawford County

Countywide	29	2047EST 2110EST			0	0	25K		Thunderstorm Wind
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Thunderstorm winds downed many trees across the county.