



# National Weather Service

## Storm Data and Unusual Weather Phenomena



October 2002

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

### ILLINOIS, Northeast

<b>ILZ003&gt;004-012-014</b>	<b>Winnebago - Boone - Kane - Cook</b>				<b>0</b>	<b>0</b>			<b>High Wind (G50)</b>
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A cold front moved across northern Illinois during that late morning and early afternoon hours of October 4th, 2002. A tight pressure gradient followed behind the cold front producing wind speeds between 30 and 45 mph, with some gusts between 50 and 60 mph. Trees were blown down in Machesney Park in Winnebago county which also knocked down power lines. A barn and grain bins were destroyed by high winds in Popular grove in Boone County. In Elgin in Kane county, several trees were blown down. One downed tree also knocked down power lines that fell onto occupied vehicles. No one was injured, but three people were trapped in their car until the power was turned off. Light weight scaffolding was blown off a building producing minor damage to six cars in Cook county. Several trees, branches and power lines were blown down across Cook county.

### INDIANA, Northwest

<b>INZ001</b>	<b>Lake</b>				<b>0</b>	<b>0</b>			<b>High Wind (G52)<sup>M</sup></b>
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A cold front moved across northwest Indiana during that afternoon hours of October 4th, 2002. A tight pressure gradient followed behind the cold front producing wind speeds between 30 and 45 mph, with some gusts between 50 and 60 mph. A gust to 60 mph was measured at Buffington Harbor, Indiana.