



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	

IOWA, East Central and Southeast

Johnson County

North Liberty	01	0913CST			0	0			Hail(0.75)
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Jefferson County

Fairfield	01	2230CST 2235CST			0	0			Thunderstorm Wind (G61)
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The northwest portion of the Maharishi University of Management campus sustained considerable damage. At least 20 trees were blown over, mainly along Zimmerman Boulevard. One vehicle and two trailers were also damaged, and the entire length of a fence around the northeast corner of a residential building was blown away. The high winds blew a portion of the fence into an automobile, smashing the driver's side door and front quarter panel. Skirting was also ripped from a trailer, and a few windows were broken. Several area residents believed the damage was due to a tornado and reported feeling intense ear pressure accompanying a loud roar with the onset of the high winds. However, no tornadoes were sighted, and one eyewitness after the storms moved through was quoted as saying "it was straight line winds which crunched things up pretty bad".

Des Moines County

Danville to Burlington Arpt	01	2320CST 2335CST			0	0			Thunderstorm Wind (G61)
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Localized but extensive damage occurred due to a downburst. Damage was first reported in Danville where a large tree was blown onto a vehicle, several windows were blown out of a home, and numerous tree limbs were blown down. In West Burlington, a grain silo was blown into trees bringing down trees and power lines. The path of damage continued into downtown Burlington where numerous power lines and poles were blown down, trees were knocked over onto several vehicles, a grain silo was toppled, and a billboard was blown onto a police vehicle. The last report of damage was near the Southeast Iowa Regional Airport, where construction signs and billboards were blown down.