



National Weather Service

Storm Data and Unusual Weather Phenomena



December 2005

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ILLINOIS, Northeast

ILZ003>006-008-010>014-019>022-032 Winnebago - Boone - Mchenry - Lake - Ogle - Lee - De Kalb - Kane - Du Page - Cook - La Salle - Kendall - Grundy - Will - Livingston

01	0000CST								
31	2359CST				0	0			Drought

Despite colder temperatures and snowfall, severe to extreme drought conditions continued across much of northern Illinois. Precipitation amounts were below normal at many locations. Some totals include Paw Paw in Lee County, 0.56 inches; Monee in Will County, 0.64 inches; Rochelle in Ogle County, 0.82 inches; Antioch in Lake County, 0.83 inches; Marengo in McHenry County, 0.91 inches; Mendota in LaSalle County, 0.97 inches; Mundelein in Lake County, 0.98 inches; Belvidere in Boone County, 1.06 inches; Aurora in Kane County, 1.07 inches and Dixon in Lee County, 1.10 inches. Chicago Ohare Airport measured 1.36 inches and Rockford Airport measured 1.00 inches.

ILZ014

Cook									
05	0000CST								
07	1000CST				3	0			Extreme Cold/Wind Chill

December 2005 started very cold. The low temperature dropped to 4 degrees at Chicago Ohare Airport on the morning of the 5th and 6th. The temperature dropped to zero on the morning of the 7th. Three people in Chicago died from the cold weather. M97OT, M57PH, M40OT

ILZ013>014-022

Du Page - Cook - Will									
08	1700CST								
09	0300CST				0	0			Winter Storm

A winter storm moved across the southern Great Lakes region during the afternoon and evening of December 8th. Heavy snow developed across northeast Illinois by late afternoon causing significant travel delays on area roads and at local airports. Despite easterly flow during this event, there was little lake enhancement. The heaviest band of snow fell from northern Will County, southeast Dupage County and south central Cook County. Burbank (near Midway Airport) measured 10.2 inches of snow. The National Weather Service office measured 10.0 inches of snow. Numerous locations measured snowfall totals between 6 and 9 inches. South of Interstate 80, snowfall totals were mostly under 5 inches. Other snowfall totals include, 9.5 inches in Oak Lawn, 9.0 inches in Willowbrook, 6.8 inches at Chicago Ohare Airport, 6.5 inches in Joliet, and 6.1 inches in Naperville

ILZ014

Cook									
18	0000CST								
22	1000CST				4	0			Extreme Cold/Wind Chill

Very cold temperatures continued into the middle of December. Low temperatures dropped into the single digits for 5 days in a row, with the morning of December 19th the coldest of the entire month, with a low of one degree below zero. Three people in Chicago died from the cold weather. A fourth woman died in her home in Skokie. M68OT, M55OT, F93PH, F68PH

ILZ014

Cook									
25	0000CST								
	1000CST				1	0			Extreme Cold/Wind Chill

A Chicago man died from the cold weather on December 25th. Low temperatures were in the lower 30s. M52PH

INDIANA, Northwest

INZ001>002-011

Lake - Porter - Jasper									
08	1800CST								
09	0300CST				0	0			Winter Storm

A winter storm moved across the southern Great Lakes region during the afternoon and evening of December 8th. Heavy snow developed across northwest Indiana during the evening causing significant travel delays on area roads and at local airports. Snowfall amounts ranged between 5 and 8 inches, including 8.0 inches at Crown Point, 6.8 inches in Lake Village, 6.7 inches in Schererville,



National Weather Service

Storm Data and Unusual Weather Phenomena



December 2005

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

INDIANA, Northwest

6.5 inches in Chesterton, 6.2 inches in Valparaiso, 6.0 inches in Rensselaer and 6.0 inches in Lowell.