



# National Weather Service

## Storm Data and Unusual Weather Phenomena



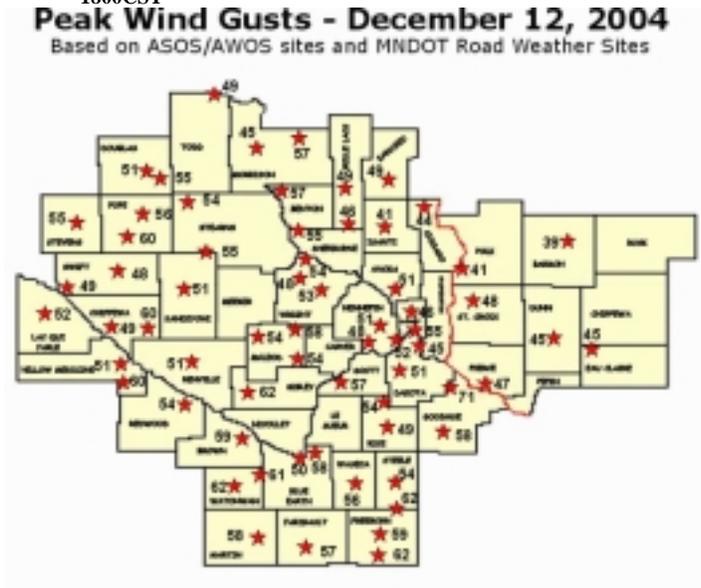
December 2004

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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### MINNESOTA, Central and South Central

**MNZ041>043-047>051-054>059-064>070-073>078-082>085-091>093** Douglas - Todd - Morrison - Stevens - Pope - Stearns - Benton - Sherburne - Lac Qui Parle - Swift - Chippewa - Kandiyohi - Meeker - Wright - Yellow Medicine - Renville - McLeod - Sibley - Carver - Scott - Dakota - Redwood - Brown - Nicollet - Le Sueur - Rice - Goodhue - Watonwan - Blue Earth - Waseca - Steele - Martin - Faribault - Freeborn  
 12 0600CST 1800CST 0 0 0.80K High Wind (ES40)

**MNZ044>045-052>053-060>063** Mille Lacs - Kanabec - Isanti - Chisago - Hennepin - Anoka - Ramsey - Washington  
 12 0600CST 1800CST 0 0 0.80K Strong Wind (EG35)



*Peak wind gusts in MPH across much of Southern Minnesota and West Central Wisconsin on December 12, 2004.*

A strong cold front pushed through Minnesota during the early morning hours of December 12th. By dawn, winds turned to the northwest and increased to 25 to 40 MPH with gusts as high as 70 MPH. The windiest part of the day was from mid morning through mid afternoon when many locations suffered sustained winds in the 30 to 45 MPH range. The highest wind gusts recorded in southern Minnesota during this time included 71 MPH in Welch and 62 MPH near Albert Lea, St. James, Winthrop and Owatonna. Other notable wind gusts included 59 MPH at New Ulm, 58 MPH in Mankato, 55 MPH in St. Cloud and Morris, 54 MPH at Redwood Falls, and 52 MPH at the Minneapolis/St. Paul International Airport. Scattered trees were downed and a few buildings received minor roof damage across the region.

### WISCONSIN, West

**WIZ023>026-028** St. Croix - Pierce - Dunn - Pepin - Eau Claire  
 12 0800CST 1800CST 0 0 0.50K Strong Wind (ES35)

A strong cold front pushed through west central Wisconsin during the early morning hours of December 12th. Shortly after dawn, winds turned to the northwest and increased to 25 to 35 MPH with gusts as high as 50 MPH. The highest wind gusts recorded in west central Wisconsin included 48 MPH at New Richmond, 47 MPH at Hager City, and 45 MPH at Eau Claire and Menomonie.