



National Weather Service

Storm Data and Unusual Weather Phenomena



July 2000

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons | | Estimated Damage | | Character of Storm |
|---|------|----------------------------|---------------------------|--------------------------|----------------------|---------|---------------------|-------|-------------------------|
| | | | | | Killed | Injured | Property | Crops | |
| <u>NORTH DAKOTA, Central and West</u> | | | | | | | | | |
| Adams County | | | | | | | | | |
| Hettinger | 01 | 1520CST | | | 0 | 0 | | | Hail(0.88) |
| Hettinger County | | | | | | | | | |
| Regent | 01 | 1617CST | | | 0 | 0 | | | Thunderstorm Wind (E55) |
| Tree's toppled by the winds. | | | | | | | | | |
| Dickey County | | | | | | | | | |
| 5 NE Ellendale | 01 | 2020CST | | | 0 | 0 | | | Hail(0.88) |
| Dickey County | | | | | | | | | |
| Guelph | 01 | 2125CST | | | 0 | 0 | | | Hail(0.75) |
| Dickey County | | | | | | | | | |
| Guelph | 01 | 2125CST | | | 0 | 0 | | | Flash Flood |
| In a one hour period 1.55 inches of rain fell causing urban flooding. | | | | | | | | | |
| Slope County | | | | | | | | | |
| Amidon | 03 | 0650CST | | | 0 | 0 | | | Hail(1.75) |
| Mountrail County | | | | | | | | | |
| 2 N Lostwood | 04 | 0800CST | | | 0 | 0 | | | Hail(0.88) |
| Mchenry County | | | | | | | | | |
| 1 W Balfour | 04 | 1405CST | | | 0 | 0 | | | Funnel Cloud |
| Mchenry County | | | | | | | | | |
| 1 N Balfour | 04 | 1415CST | | | 0 | 0 | | | Funnel Cloud |
| NDZ004 | | | | | | | | | |
| Bottineau | | | | | | | | | |
| 04 | 04 | 1515CST | | | 0 | 0 | | | Flood |
| Rainfall total of 3 inches at Maxbass. | | | | | | | | | |
| Wells County | | | | | | | | | |
| Fessenden | 04 | 1600CST | | | 0 | 0 | | | Hail(0.88) |
| NDZ023 | | | | | | | | | |
| Wells | | | | | | | | | |
| 04 | 04 | 1610CST | | | 0 | 0 | | | Flood |
| Rainfall of 1.80 inches fell in the city of Fessenden. | | | | | | | | | |
| Pierce County | | | | | | | | | |
| 21 SE Rugby | 04 | 1610CST | 3 | 50 | 0 | 0 | | | Tornado (F1) |
| Barns and half of the farm house destroyed. Uprooted trees and up to 20 hay bales moved a half mile away. | | | | | | | | | |
| Wells County | | | | | | | | | |
| 10 E Harvey | 04 | 1615CST | | | 0 | 0 | | | Hail(1.00) |
| Wells County | | | | | | | | | |
| 1 NE Fessenden | 04 | 1625CST | | | 0 | 0 | | | Hail(0.75) |
| Wells County | | | | | | | | | |
| 3 S Fessenden to 3 SE Fessenden | 04 | 1630CST 1640CST | 3 | 40 | 0 | 0 | | | Tornado (F0) |
| Damage to trees and grain bins. | | | | | | | | | |
| Kidder County | | | | | | | | | |
| Crystal Spgs | 04 | 1730CST | | | 0 | 0 | | | Hail(0.88) |
| Vehicles damaged along Interstate 94 | | | | | | | | | |
| Foster County | | | | | | | | | |
| 8 NE Carrington | 04 | 1740CST | | | 0 | 0 | | | Hail(0.75) |
| Storm produced widespread 1 to 3 inches of rain. | | | | | | | | | |
| Stutsman County | | | | | | | | | |
| 5 N Woodworth | 04 | 1810CST | | | 0 | 0 | | | Hail(1.00) |



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NORTH DAKOTA, Central and West

| | | | | | | | | | |
|--|----|--------------------|---|----|---|---|--|--|-------------------------|
| Golden Valley County | | | | | | | | | |
| Golva | 04 | 1910CST | | | 0 | 0 | | | Thunderstorm Wind (M61) |
| Numerous trees down. | | | | | | | | | |
| Stutsman County | | | | | | | | | |
| Cleveland | 04 | 1915CST | | | 0 | 0 | | | Hail(1.75) |
| Stutsman County | | | | | | | | | |
| Courtenay | 04 | 2000CST | | | 0 | 0 | | | Hail(0.88) |
| Logan County | | | | | | | | | |
| Gackle | 04 | 2016CST | | | 0 | 0 | | | Hail(0.88) |
| La Moure County | | | | | | | | | |
| Jud | 04 | 2020CST | | | 0 | 0 | | | Hail(0.75) |
| Stutsman County | | | | | | | | | |
| 1 S Jamestown | 04 | 2025CST | | | 0 | 0 | | | Hail(0.88) |
| Golden Valley County | | | | | | | | | |
| 6 SE Beach | 04 | 2046CST | | | 0 | 0 | | | Hail(0.75) |
| Golden Valley County | | | | | | | | | |
| Beach | 04 | 2046CST | | | 0 | 0 | | | Thunderstorm Wind (M70) |
| Eight to ten inch diameter trees blown down. | | | | | | | | | |
| Billings County | | | | | | | | | |
| Medora | 04 | 2055CST | | | 0 | 0 | | | Hail(0.75) |
| Stark County | | | | | | | | | |
| 6 W Dickinson | 04 | 2115CST | | | 0 | 0 | | | Hail(0.75) |
| Minor damage to paint on west side of buildings. | | | | | | | | | |
| Dickey County | | | | | | | | | |
| 8 W Fullerton | 04 | 2125CST | 0 | 40 | 0 | 0 | | | Tornado (F0) |
| Tornado reported by a co-op observer who stated the tornado briefly touched down in open country for a couple of minutes before dissipating. | | | | | | | | | |
| La Moure County | | | | | | | | | |
| 15 E Edgeley to 17 E Edgeley | 04 | 2145CST 2150CST | 2 | 50 | 0 | 0 | | | Tornado (F0) |
| Tornado touched down in open country destroying a pole barn. | | | | | | | | | |
| La Moure County | | | | | | | | | |
| 16 E Edgeley | 04 | 2155CST | | | 0 | 0 | | | Hail(1.00) |
| Billings County | | | | | | | | | |
| Fairfield | 04 | 2200CST | | | 0 | 0 | | | Hail(1.00) |
| La Moure County | | | | | | | | | |
| Edgeley | 04 | 2210CST | | | 0 | 0 | | | Thunderstorm Wind (M57) |
| Tree's uprooted. Severe crop damage. | | | | | | | | | |
| Dickey County | | | | | | | | | |
| Fullerton | 04 | 2240CST | | | 0 | 0 | | | Hail(0.88) |
| Heavy rainfall of 2 to 3 inches with storm. | | | | | | | | | |
| Dickey County | | | | | | | | | |
| Oakes | 04 | 2315CST | | | 0 | 0 | | | Lightning |
| Tree split in half. | | | | | | | | | |
| Bowman County | | | | | | | | | |
| 13 S Rhame | 05 | 2110CST | | | 0 | 0 | | | Hail(1.75) |
| Bowman County | | | | | | | | | |
| 16 SW Rhame | 06 | 0001CST | | | 0 | 0 | | | Hail(1.75) |
| Several farm homes received damage to siding and broken windows. | | | | | | | | | |



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NORTH DAKOTA, Central and West

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|--|----|--------------------|----|----|---|---|--|--|-------------------------|
| Bowman County | | | | | | | | | |
| 16 SW Rhame | 06 | 0001CST | | | 0 | 0 | | | Thunderstorm Wind (M52) |
| McLean County | | | | | | | | | |
| 20 NNE Turtle Lake | 06 | 1215CST | | | 0 | 0 | | | Hail(0.88) |
| Bowman County | | | | | | | | | |
| 16 SW Rhame | 06 | 1615CST | | | 0 | 0 | | | Hail(0.75) |
| Bowman County | | | | | | | | | |
| Scranton | 06 | 1700CST | | | 0 | 0 | | | Hail(0.75) |
| Mckenzie County | | | | | | | | | |
| 13 S Watford City | 06 | 1805CST | | | 0 | 1 | | | Hail(2.75) |
| One person injured at a horse ranch at the north unit of the Theodore Roosevelt National Park. | | | | | | | | | |
| Hettinger County | | | | | | | | | |
| 15 S New England to 5 W Regent | 06 | 1831CST 1844CST | 20 | 50 | 0 | 0 | | | Tornado (F0) |
| Tornado remain in open country. | | | | | | | | | |
| Williams County | | | | | | | | | |
| 1 NE Williston Arpt | 06 | 1930CST | | | 0 | 0 | | | Thunderstorm Wind (E60) |
| Roof damage to a home and shed blown over. | | | | | | | | | |
| McLean County | | | | | | | | | |
| Garrison | 07 | 0335CST | | | 0 | 0 | | | Hail(0.75) |
| Sheridan County | | | | | | | | | |
| Martin | 07 | 0425CST | | | 0 | 0 | | | Hail(1.00) |
| Wells County | | | | | | | | | |
| 7 NW Harvey | 07 | 0430CST | | | 0 | 0 | | | Hail(1.00) |
| Wells County | | | | | | | | | |
| 10 SE Harvey | 07 | 0505CST | | | 0 | 0 | | | Hail(1.00) |
| Crop damage reported. | | | | | | | | | |
| Golden Valley County | | | | | | | | | |
| 20 SE Beach | 08 | 0830CST | | | 0 | 0 | | | Thunderstorm Wind (E57) |
| Golden Valley County | | | | | | | | | |
| Golva | 10 | 1711CST 1731CST | | | 0 | 0 | | | Hail(1.00) |
| Golden Valley County | | | | | | | | | |
| 8 SE Golva | 10 | 1745CST 1830CST | | | 0 | 0 | | | Hail(2.75) |
| The storm produced a 45 minuate hail storm which broke out windows of homes, automobiles and shredded siding on a home. Six antelope were killed. Several cattle were injured. | | | | | | | | | |
| Golden Valley County | | | | | | | | | |
| 13 SE Golva to 3 SE Golva | 10 | 1805CST | | | 0 | 0 | | | Hail(2.00) |
| Windows in automobiles and homes broken. Localized flooding. The hail storm lasted 40 minuates | | | | | | | | | |
| Slope County | | | | | | | | | |
| 20 WNW Amidon | 10 | 1805CST | | | 0 | 0 | | | Hail(1.00) |
| Pasture pounded flat. | | | | | | | | | |
| Williams County | | | | | | | | | |
| 1 W Appam | 10 | 2000CST | | | 0 | 0 | | | Hail(0.75) |
| Hail reported at the intersection of highway 50 and 85. | | | | | | | | | |
| Divide County | | | | | | | | | |
| 15 S Fortuna | 10 | 2100CST | | | 0 | 0 | | | Hail(0.75) |



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|---|----|--------------------|---|----|---|---|--|--|-------------------------|
| Logan County | | | | | | | | | |
| 14 SW Gackle | 11 | 1030CST | | | 0 | 0 | | | Hail(1.50) |
| La Moure County | | | | | | | | | |
| 8 NW La Moure | 11 | 1200CST | | | 0 | 0 | | | Thunderstorm Wind (M61) |
| La Moure County | | | | | | | | | |
| 2 N Berlin | 11 | 1207CST | | | 0 | 0 | | | Thunderstorm Wind (E52) |
| La Moure County | | | | | | | | | |
| La Moure | 12 | 1815CST | | | 0 | 0 | | | Hail(0.75) |
| La Moure County | | | | | | | | | |
| La Moure | 12 | 1820CST | | | 0 | 0 | | | Hail(1.00) |
| La Moure County | | | | | | | | | |
| 3 W La Moure | 12 | 1830CST | | | 0 | 0 | | | Thunderstorm Wind (E70) |
| Thunderstorm winds tore away part of a roof from a home. | | | | | | | | | |
| La Moure County | | | | | | | | | |
| La Moure | 12 | 1833CST | | | 0 | 0 | | | Hail(0.88) |
| Dickey County | | | | | | | | | |
| Oakes | 12 | 1835CST | | | 0 | 0 | | | Hail(0.75) |
| Slope County | | | | | | | | | |
| Amidon | 14 | 1850CST | | | 0 | 0 | | | Hail(1.75) |
| Bowman County | | | | | | | | | |
| 10 N Scranton | 14 | 1900CST | | | 0 | 0 | | | Hail(2.00) |
| Adams County | | | | | | | | | |
| Reeder | 14 | 1956CST | | | 0 | 0 | | | Hail(0.75) |
| Bottineau County | | | | | | | | | |
| 10 ENE Bottineau to 13 E Bottineau | 15 | 1653CST 1700CST | 3 | 40 | 0 | 0 | | | Tornado (F0) |
| Tornado touched down in open country and moved into Rolette county before lifting back into the clouds. | | | | | | | | | |
| Mchenry County | | | | | | | | | |
| 2 N Deering | 15 | 1655CST | | | 0 | 0 | | | Funnel Cloud |
| Rolette County | | | | | | | | | |
| 5 W Dunseith to 5 SSW Dunseith | 15 | 1700CST 1708CST | 5 | 40 | 0 | 0 | | | Tornado (F0) |
| Tornado began in Bottineau county. No damage reported as tornado remained in open field. | | | | | | | | | |
| Bottineau County | | | | | | | | | |
| 2 E Gardena to 5 SE Gardena | 15 | 1710CST 1717CST | 3 | 30 | 0 | 0 | | | Tornado (F0) |
| Tornado touched down in open country. | | | | | | | | | |
| Foster County | | | | | | | | | |
| Carrington | 15 | 2015CST | | | 0 | 0 | | | Thunderstorm Wind (E52) |
| Tree's down. | | | | | | | | | |
| Bowman County | | | | | | | | | |
| 7 S Bowman | 19 | 1350CST | | | 0 | 0 | | | Hail(1.75) |
| Bowman County | | | | | | | | | |
| 1 S Haley | 19 | 1430CST | | | 0 | 0 | | | Hail(1.50) |
| Two thousand acres of wheat and corn had 50 to 100 percent crop loss. | | | | | | | | | |
| Adams County | | | | | | | | | |
| 8 N Bucyrus | 19 | 1446CST | | | 0 | 0 | | | Hail(1.00) |



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NORTH DAKOTA, Central and West

Adams County

| | | | | | | | | | |
|--|-----------|----------------|--|--|----------|----------|--|--|-------------------|
| 15 N Hettinger | 19 | 1456CST | | | 0 | 0 | | | Hail(1.75) |
| Hail damage to vehicles and equipment at a pipeline work site. | | | | | | | | | |

Adams County

| | | | | | | | | | |
|--------------------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|
| 10 NNE Reeder | 19 | 1505CST | | | 0 | 0 | | | Hail(0.75) |
| Total crop loss in some areas. | | | | | | | | | |

Hettinger County

| | | | | | | | | | |
|--------------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|
| 8 S Mott | 19 | 1505CST | | | 0 | 0 | | | Hail(0.75) |
| Hail covered the ground. | | | | | | | | | |

Grant County

| | | | | | | | | | |
|-------------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|
| 18 S New Leipzig | 19 | 1540CST | | | 0 | 0 | | | Hail(0.75) |
|-------------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|

Adams County

| | | | | | | | | | |
|----------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|
| 15 ENE Haynes | 19 | 1550CST | | | 0 | 0 | | | Hail(0.75) |
|----------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|

Mclean County

| | | | | | | | | | |
|-------------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|
| 5 SW Turtle Lake | 24 | 0230CST | | | 0 | 0 | | | Hail(0.75) |
|-------------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|

Golden Valley County

| | | | | | | | | | |
|--|-----------|----------------|--|--|----------|----------|--|--|-------------------|
| 6 S Golva | 27 | 2100CST | | | 0 | 0 | | | Hail(1.75) |
| Localized flooding from very heavy rain. | | | | | | | | | |