

JUNE 1982

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NUMBER 6

STORM DATA



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NATIONAL OCEANIC AND
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ENVIRONMENTAL DATA AND
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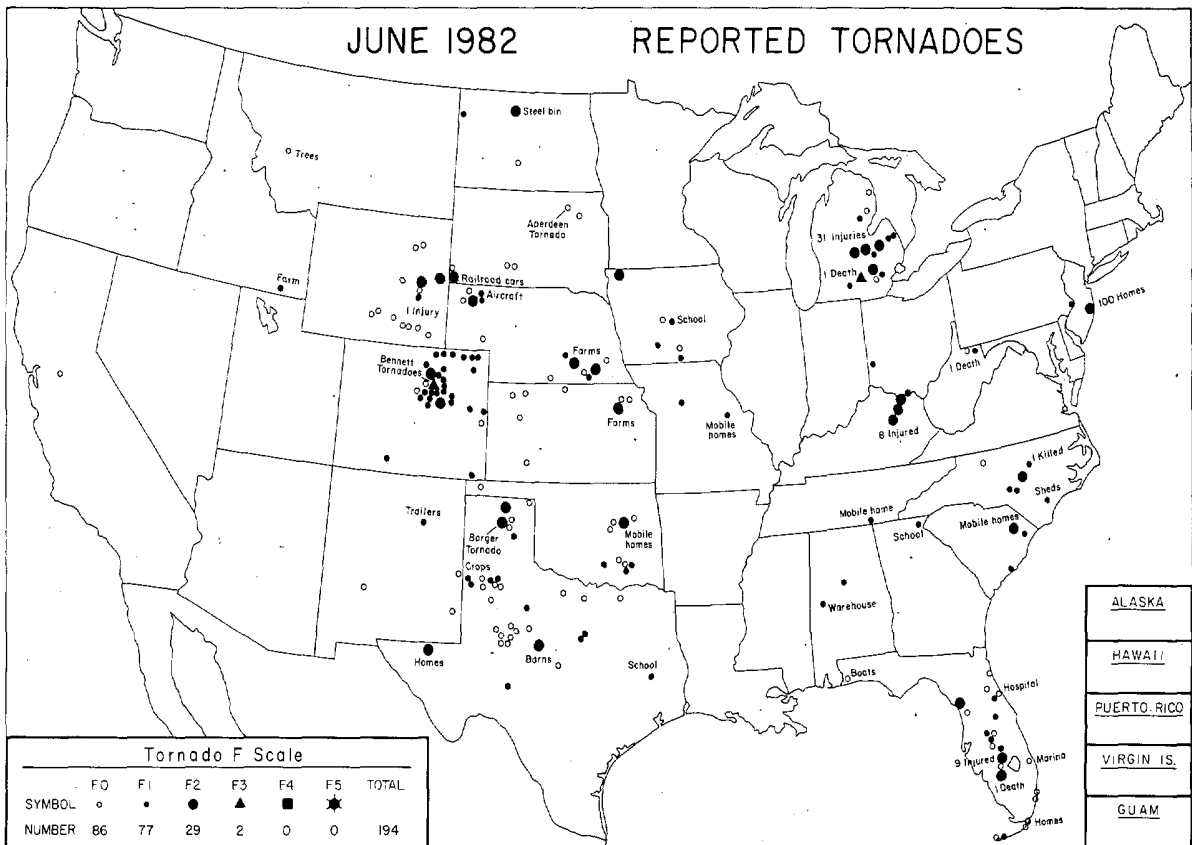
C O N T E N T S

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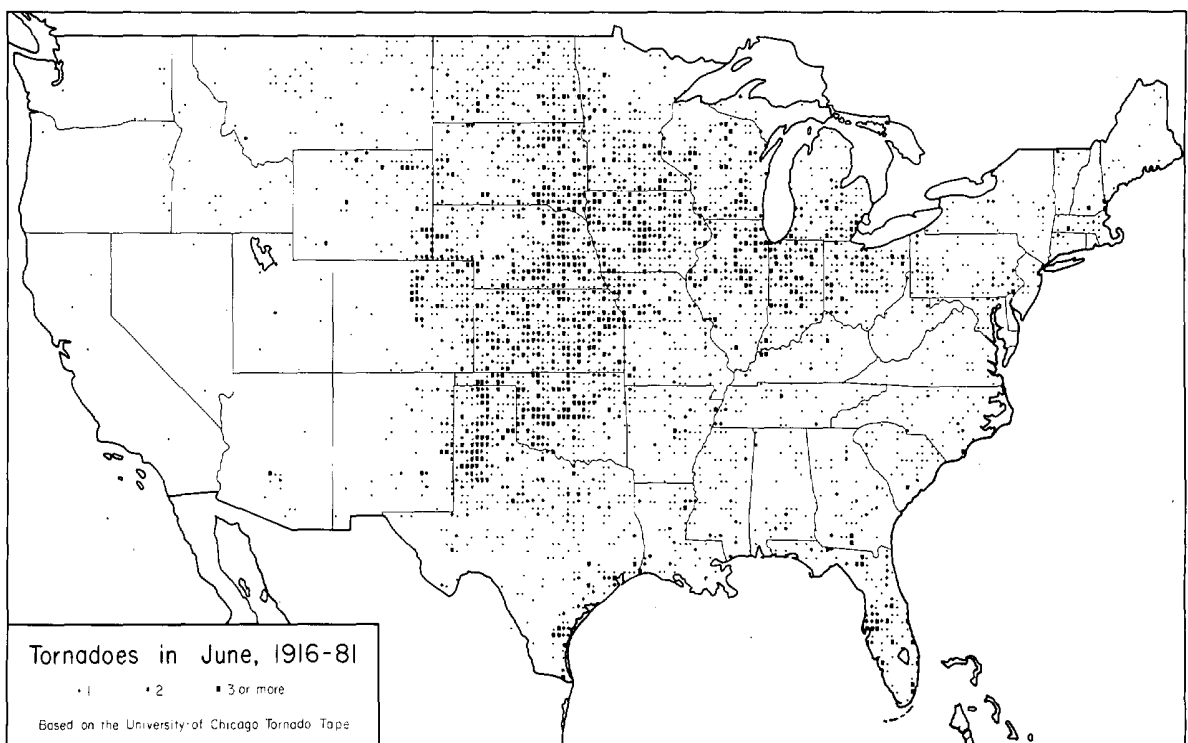
NOTE: The section on Outstanding Storms of the Month is prepared and edited by Professor T. Theodore Fujita, University of Chicago. The narrative descriptions of Storms by State and Summaries of Hurricanes and Tropical Storms are prepared by the National Weather Service. The National Climatic Center compiles the statistics on deaths, injuries, and damage. This publication contains our best information on storms but, due to the difficulties inherent in collection of this type of data, it is not all-inclusive. Late Reports and Corrections will be carried quarterly.

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OUTSTANDING STORMS OF THE MONTH

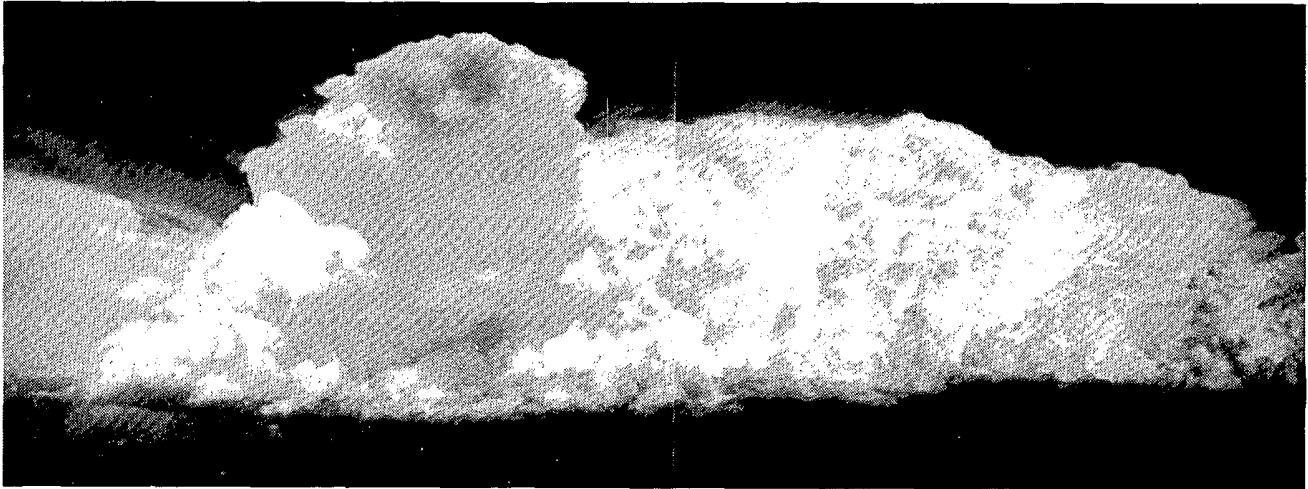


| ● TYPED REPORT RECEIVED | ○ PRELIMINARY REPORT RECEIVED | ○ NO REPORT RECEIVED | (N) northern (S) southern | (E) eastern (W) western | (C) central (O) coastal | | | | | | |
|-------------------------|-------------------------------|----------------------|---------------------------|-------------------------|-------------------------|-----------|-----------|-----------|-----------|--------|--------|
| ● 1AL | ● 5CO | ● 10ID | ● 15KY | ● 20MI | ● 25NE | ● 30NY(O) | ● 33OH | ● 37RI | ○ 41TX(S) | ● 45WA | ● 50HI |
| ● 2AZ | ● 6CT | ● 11IL | ○ 16LA | ● 21MN | ● 26NV | ● 30NY(C) | ● 34OK | ● 38SC | ○ 41TX(W) | ● 46WV | ● 51PR |
| ● 3AR | ● 7DE | ● 12IN | ● 17ME | ● 22MS | ● 27NH | ● 30NY(W) | ● 35OR | ● 39SD | ● 42UT | ● 47WI | ● 52VI |
| ● 4CA(N) | ● 8FL | ● 13IA | ● 18MO | ● 23MO | ● 28NJ | ● 31NC | ● 36PA(E) | ● 40TN | ● 43VT | ● 48WY | ● 53GU |
| ● 4CA(S) | ● 9GA | ● 14KS | ● 19MA | ● 24MT | ● 29NM | ● 32ND | ● 36PA(W) | ● 41TX(N) | ● 44VA | ● 49AK | |

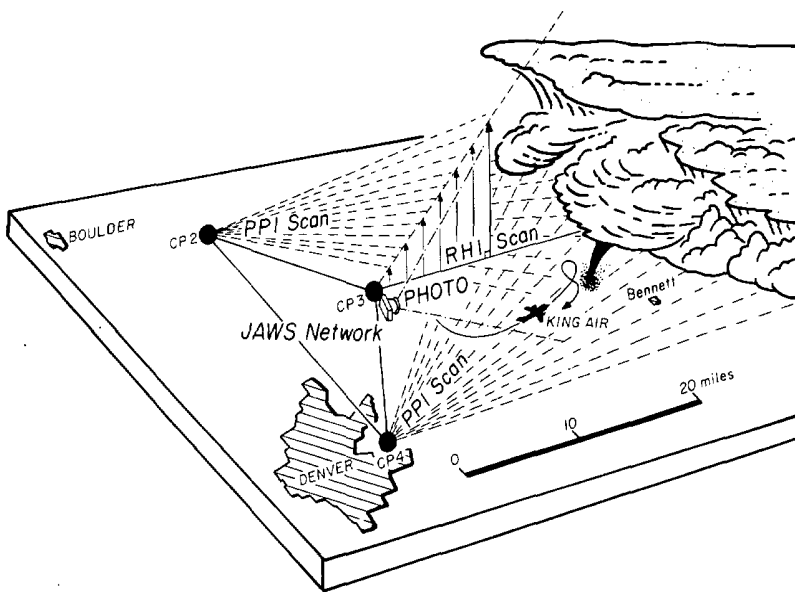


1. THREE TORNADOES near BENNETT, COLORADO on June 12, 1982

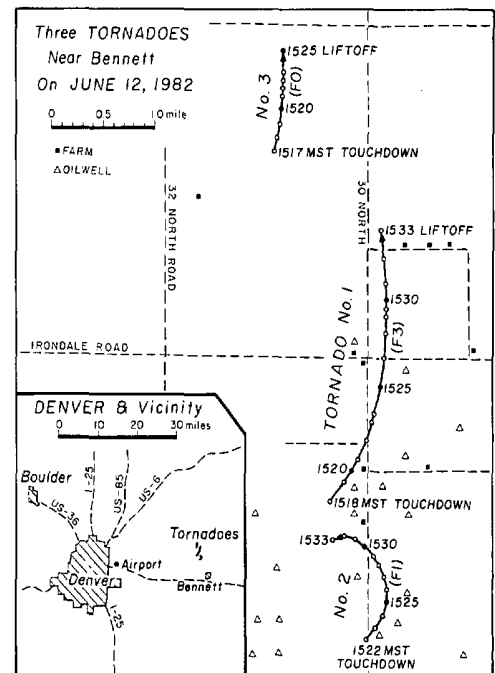
During the Joint Airport Weather Studies (JAWS) Project conducted by the National Center for Atmospheric Research (NCAR) and the University of Chicago, 3 tornadoes formed 20 miles east of the Project network on June 12th. The tornadoes and their parent storm were documented by camera and 3 Doppler radars.



A panoramic view of the thunderstorm which spawned the three tornadoes, taken at 1519 MST. Fujita of the University of Chicago took 31 pictures to document the entire life cycles of the tornadoes.

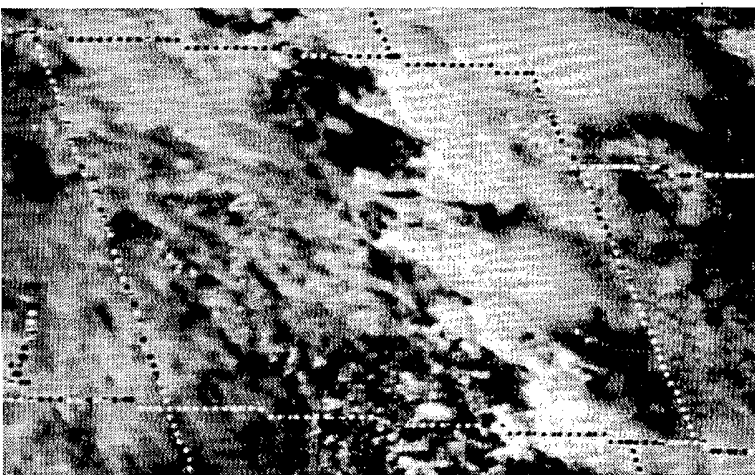


Birds-eye view of the JAWS Network and tornado area.



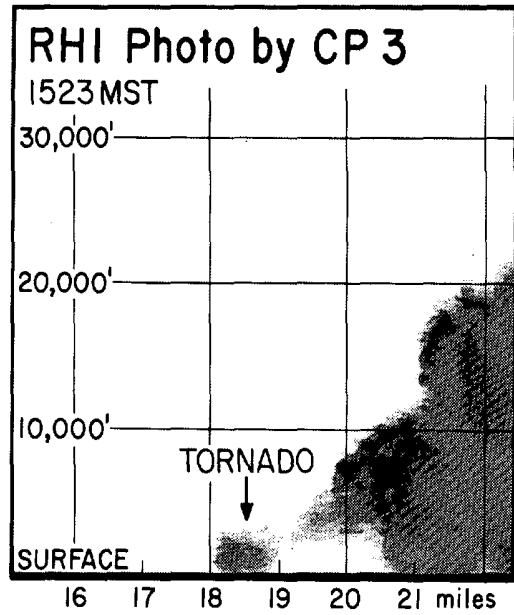
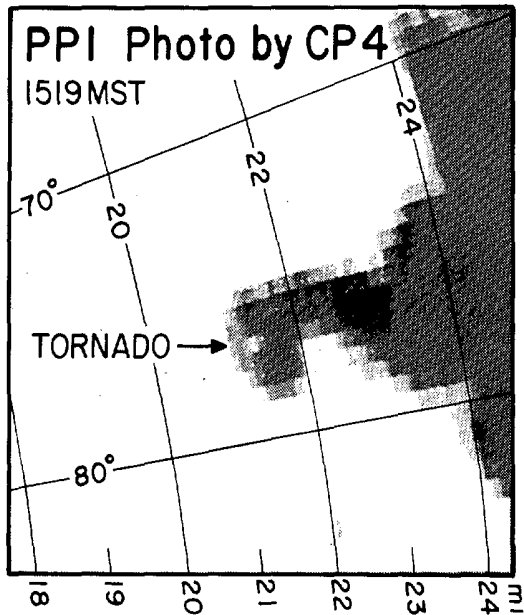
Paths of three tornadoes in open fields northwest of Bennett. Tornado No. 1 was spotted first followed by No. 2. Tornado No. 3 was identified later from examination of cloud photos and radar signatures.

The tornadoes missed all farms and oil wells.

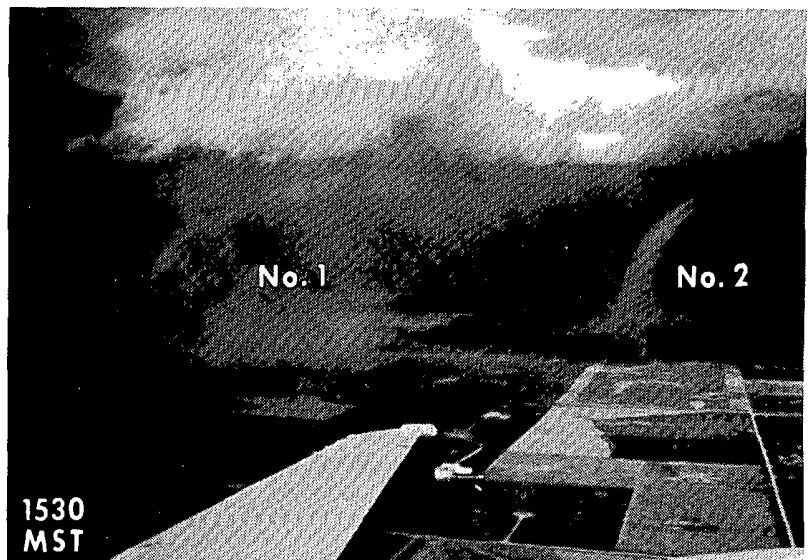


A satellite picture (left) taken at 1545 MST about 12 minutes after the tornadoes. The satellite-viewed storm cloud was rather small.

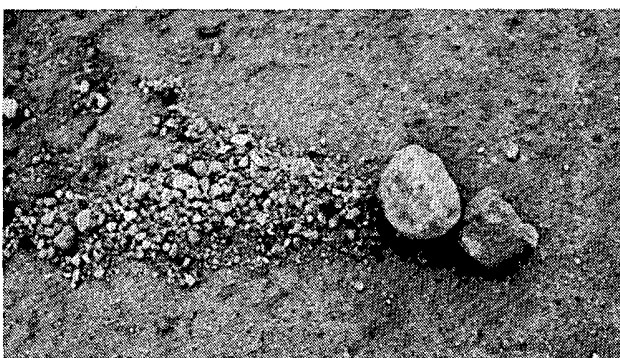
THREE TORNADOES near BENNETT, COLORADO ---- Continued



A horizontal cross section of Tornado No. 1 (left) seen on the CP-4 radar scope. A small eye-like weak echo is seen at the center of the tornado. A vertical cross section (right) shows the same tornado as a giant ball of echo.

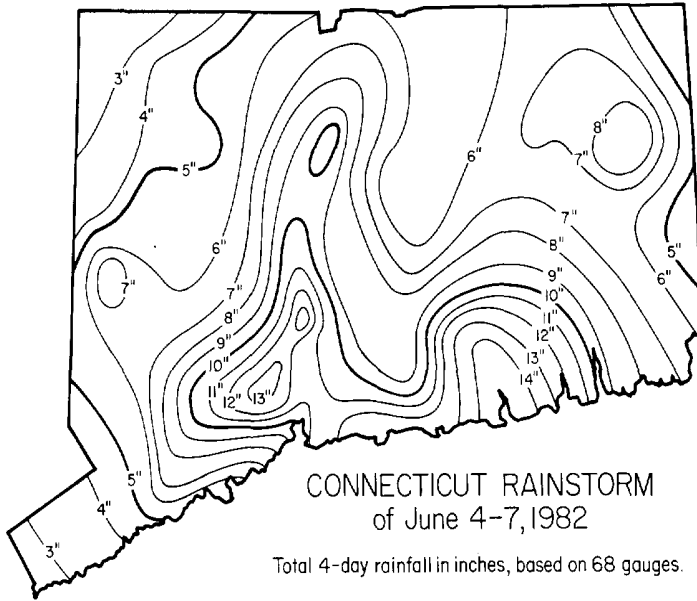


Tornado No. 1 (left) photographed by Professor Kerry Emanuel of MIT on board the University of Wyoming King Air used for the JAWS Project. The photo at right, taken by pilot Wayne Sand, shows Tornadoes No. 1 and No. 2.



Small pebbles accumulated in the wake of two stones (left), and erosion around a small rock (right) caused by tornadic wind. Both pictures were taken where Tornado No. 1 crossed the 30 North Road. ---Photos by Prof. Ted Fujita, Univ. of Chicago.

2. RAINSTORM in CONNECTICUT on June 4-7, 1982

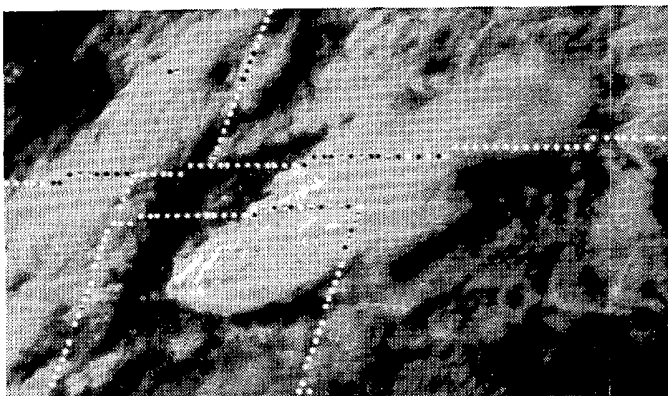
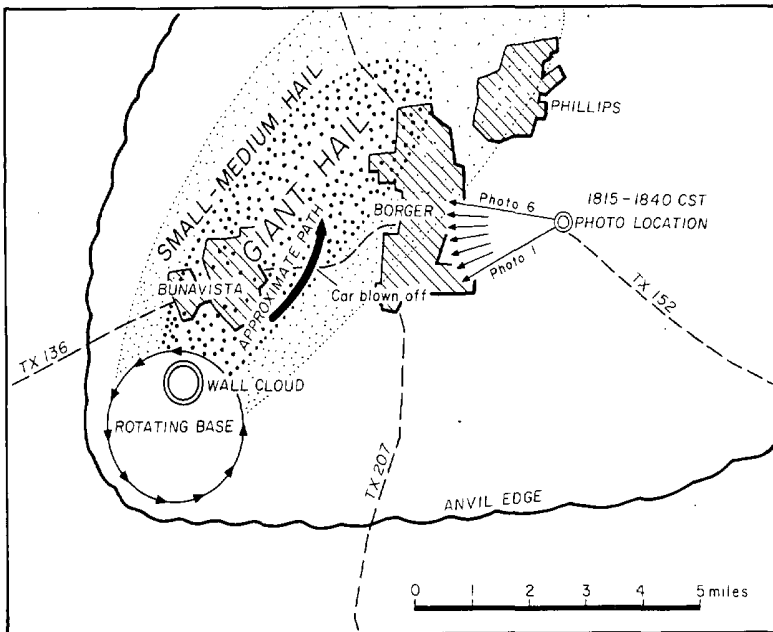


A 4-day rainstorm over New England from June 4th to 7th left 5 dead and numerous persons injured from flash floods which occurred in Connecticut. A total of 23 dams were breached and 2 broke. Damage was estimated in excess of \$276,000,000.

The map at left shows that the heaviest amounts of rain fell in the southern half of the state with some areas receiving over 14 inches. ---Map and information compiled and prepared by Bruce Hunter and Daniel Meade for the National Resources Center of the Connecticut Department of Environmental Protection.

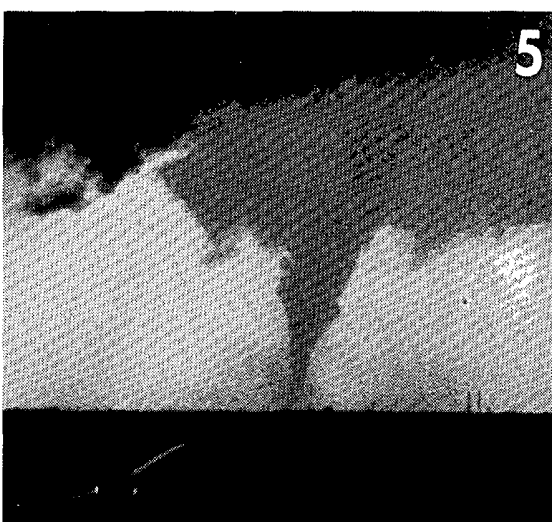
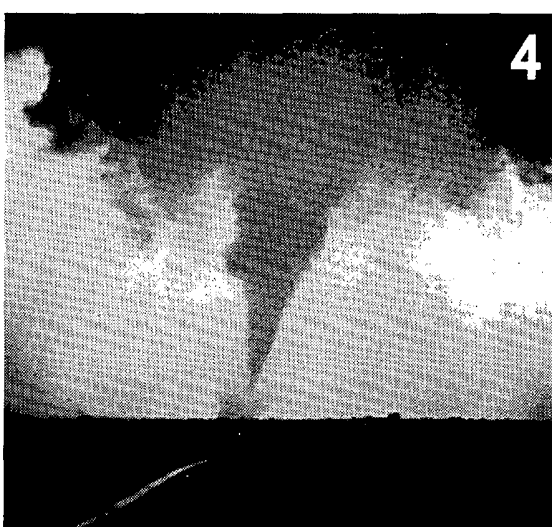
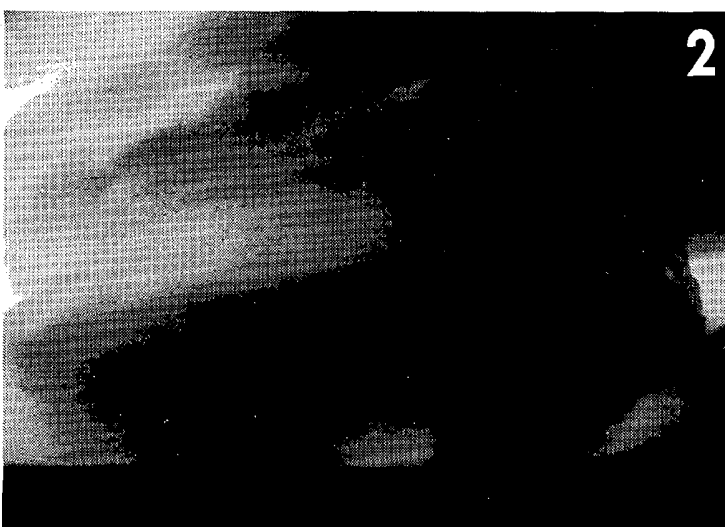
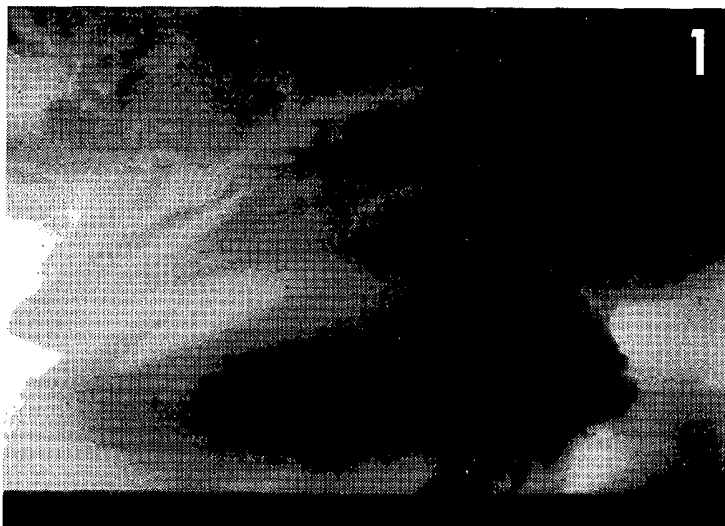
3. TORNADO near BORGER, TEXAS on June 5, 1982

A wall cloud, as it approached northwestern Borger, spawned a tornado (F2) which crossed TX-136. Giant hail fell to the northeast of the wall cloud and tornado. Cloud and tornado locations (below) were mapped by Alan Moller, NWSFO Ft. Worth, Texas.



Visible satellite picture (left) taken at 1800 CST on June 5, 1982, about 30 minutes prior to the Borger Tornado. Note that there was an overshooting top to the southwest of Borger at this time. ---Photo from NESS.

TORNADO near BORGER, TEXAS ---- Continued



A sequence of 6 pictures, of which numbers 1, 2 and 6 show the overall view of the rotating thunderstorm with a wall cloud near the right-side edge of the storm. Pictures numbered 3, 4 and 5 on the right side show close-up views of the tornado. Note that the dissipating tornado is shown hanging down from the cloud base in the lower left corner of picture no. 6.

---All photos by Alan Moller, NWSFO Fort Worth, Texas.

4. TORNADO and FUNNELS near ABERDEEN, S.D. on June 11, 1982

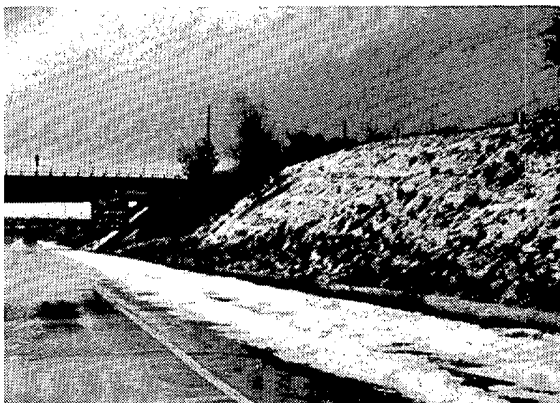
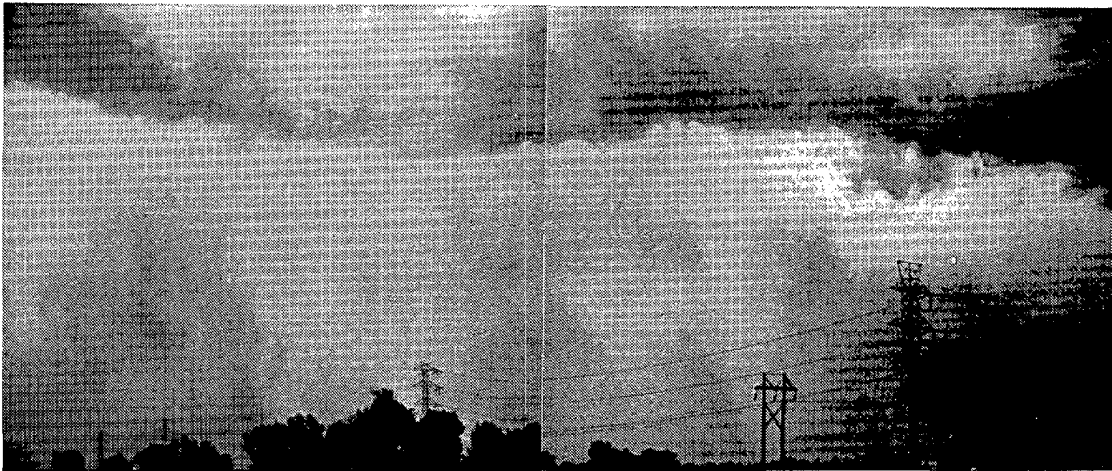


This tornado just north of Aberdeen, South Dakota appeared as a small condensation funnel aloft and a dust column at the ground. ---Photo by Allen Dayton.



Aberdeen citizens watch as a funnel passes nearby. ---Photo by Dale Nally, Aberdeen American News.

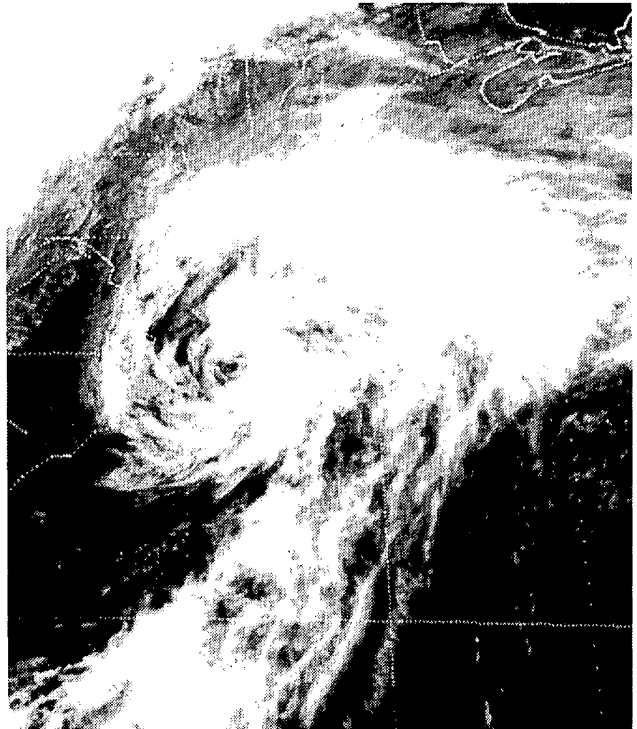
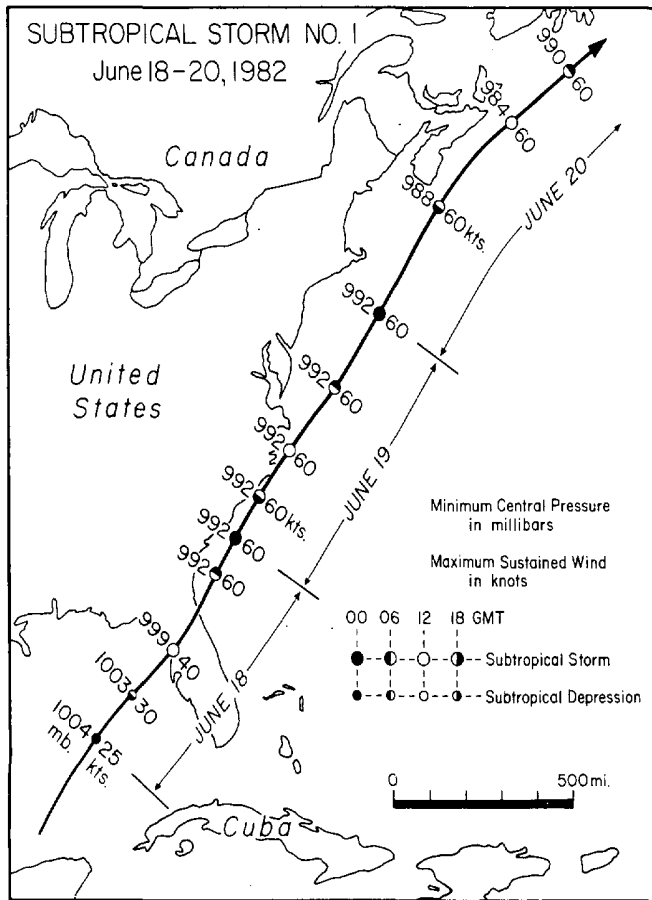
5. HAILSTORM over COMMERCE CITY, COLORADO on June 14, 1982



On June 14th a large thunderstorm produced hail in Commerce City northeast of Denver. The top photo, taken 5 miles north of downtown Denver and looking northeast, shows the rain and hail shafts of the storm. The photo at left, taken along northwest-bound Interstate 270, shows the hail left by the storm. ---Photos by Brian E. Smith, University of Chicago.

7. SUBTROPICAL STORM NO. 1 on June 18-20, 1982

The first subtropical storm of 1982 formed just north of Yucatan in the Gulf of Mexico and moved northeastward across Florida and parallel to the east coast of the United States toward the North Atlantic. There were 3 deaths, 13 injuries and 25 homes destroyed in Florida.



Visible satellite picture showing the huge comma cloud of the storm at 1600 GMT on June 19th. ---Photo and map supplied by the National Hurricane Research Laboratory, Coral Gables, Florida.

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED ¹ DAMAGE | | CHARACTER OF STORM |
|--|------|-----------------------|------------------------|-----------------------|----------------|---------|-------------------------------|-------|---------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| | | | | | | | | | |
| ALABAMA | | | | | | | | | |
| Guin area, Marion County | 03 | 0600CST | | | 0 | 0 | 3 | 0 | Lightning |
| An intense lightning strike core a small hole in the roof of a home right above the bed where the two occupants had been sleeping. The lightning strike also ignited a fire in the living room. The couple that occupied the home were unaware of the fire, but fortunately were alerted by a passing motorist who had witnessed the incident and stopped to investigate. | | | | | | | | | |
| Eastern Walker County | 04 | 0315CST | | | 0 | 0 | 4 | 0 | Wind |
| Thunderstorm winds blew away part of a mobile home and damaged other homes in the area between the Empire and Coon Creek Communities. The storm also downed trees and power lines in the area. | | | | | | | | | |
| Birmingham area, Jefferson County | 04 | 0515CST | | | 0 | 0 | 5 | 0 | Wind |
| Thunderstorm winds destroyed a concrete block building and tore the roof off a small grocery market in the Norwood area. There was also scattered wind damage to trees and utility lines in the Metro Area. About 12,000 customers lost electrical service during the storm. | | | | | | | | | |
| Central Alabama | 04 | Morning | | | 0 | 0 | 4 | 0 | Heavy rain/flooding |
| Heavy rains, that totaled from 3 to 5 inches produced urban and small stream flooding in a band across Central Alabama from around Tuscaloosa to Birmingham, Talladega and Anniston. In Tuscaloosa, one family had to be evacuated around 3 a.m. when water began to enter their home. In Talladega, the rainstorm was described as the worst in some time and resulted in extensive street flooding and some mud slides into streets. Some of the worst flooding appeared to be in the Birmingham area where the main deluge hit during the morning rush hour. Motorists were stranded when Village Creek overflowed across Tallapoosa Street near I-20 and 59. The water was reported to have reached a depth of 6 feet over the street and a transport truck was used to evacuate the occupants of one car. Water entered the basement of one Birmingham school, and water reached a depth of about 18" in a small apartment building in the Ensley area. Other homes along area creeks mostly had flooded yards. | | | | | | | | | |
| Moundville, Hale County | 04 | 1345CST | 1/2 | 40 | 0 | 0 | 5 | 0 | Tornado (F1) |
| A small tornado destroyed a cotton warehouse and damaged the roofs of 3 others in the complex. While the sheet metal building was completely destroyed, 200 bales of cotton were left intact and most of them were still stacked up. Several homes and mobile homes were damaged, mostly by falling trees. Garden crops along the storm's path were also damaged. A cotton gin and milling plant next to the warehouses escaped damage and houses across the street had only minor damage. The tornado hit in an area about half a mile long, but skipped some spots and appeared to remain near tree-top level. | | | | | | | | | |
| Bibb County | 04 | 1430CST | | | 0 | 0 | ? | ? | Wind |
| Thunderstorm winds gusted to 56 mph at the National Weather Service Office southwest of Centreville. | | | | | | | | | |
| Jefferson County | 04 | 1430-1600CST | | | 0 | 0 | 5 | 0 | Lightning |
| Lightning was reported as the cause of several fires. One apartment in Homewood was heavily damaged and several other units in the building had smoke and water damage. The upper floor of one home in the Ensley area was also damaged. | | | | | | | | | |
| Chilton County | 04 | 1530CST | | | 0 | 0 | 4 | 0 | Wind |
| Thunderstorm winds damaged a mobile home and downed several trees. | | | | | | | | | |
| Dallas County | 04 | Afternoon | | | 0 | 0 | ? | 0 | Lightning |
| Dallas County Civil Defense reported two houses set on fire by lightning strikes during the afternoon. | | | | | | | | | |
| Montgomery area, Montgomery County | 04 | 1530CST | | | 0 | 0 | 3 | 0 | Wind |
| Thunderstorm winds downed at least 12 large trees and numerous power lines. Winds were measured at 47 mph at Maxwell AFB and 49 mph at Dannelly Field. Heavy rains accompanying the storm produced some street flooding. | | | | | | | | | |
| Theodore, Mobile County | 11 | 1535CST | | | ? | ? | ? | ? | Hail |
| Near golf ball size hail reported by sheriff's office. | | | | | | | | | |
| Guin Area, Marion County | 12 | 1735CST | | | ? | ? | ? | ? | Hail |
| Hail to 1 inch in diameter reported. | | | | | | | | | |
| Dannelly Field, Montgomery County | 12 | 1812CST | | | ? | ? | ? | ? | Wind/hail |
| Wind gusts to 59 mph and hail half an inch in diameter accompanied a thunderstorm. | | | | | | | | | |
| ALABAMA | | | | | | | | | |
| Roanoke Area, Randolph County | 12 | 2045CST | | | ? | ? | ? | ? | Hail |
| Hail to golf ball size reported. | | | | | | | | | |
| Theodore, Mobile County | 13 | 1510CST | | | 0 | 1 | ? | 0 | Lightning |
| A man suffered burns and a possible spinal injury when struck by lightning while standing under the carport of his home. The man reportedly was under the carport examining a leak in the roof when a charge of electricity from the storm overhead entered his body. | | | | | | | | | |
| Citronelle Area, Mobile County | 21 | Evening | | | 0 | 0 | 5 | 0 | Lightning |
| Lightning caused a fire that completely destroyed one home and its contents, except for one bedroom suite. The lightning also struck two other homes in the area and killed nine cows a quarter of a mile away. | | | | | | | | | |
| Mobile, Mobile County | 24 | 1535CST | | | 0 | 0 | ? | ? | Wind |
| Wind gust to 58 mph were recorded at Bates Field during a severe thunderstorm. | | | | | | | | | |
| Mobile, Mobile County | 26 | 1410CST | | | | | | | Funnel Cloud |
| A funnel cloud was observed by control tower personnel at the Bates Field some 3 miles west northwest of the airport moving east. | | | | | | | | | |
| Mobile and Baldwin Counties | 28 | 1430-1530CST | | | 0 | 0 | 4 | ? | Thunderstorm |
| Thunderstorm winds toppled trees and damaged power lines as a band of intense thunderstorms moved eastward. Wind gust to 40 mph were recorded at Bates Field and to 54 mph at the intersection of Airport Boulevard and Azalea Road in Mobile. In Bay Minette, several trees were snapped off and one falling tree damaged a home. Lightning was also responsible for several power outages and one fire that caused extensive damage to a business establishment in Mobile. | | | | | | | | | |
| Marion County | 28 | 1535CST | | | | | | | Funnel Cloud |
| Police reported a funnel cloud over Winfield. | | | | | | | | | |
| Tuscaloosa County | 28 | 1600CST | | | 0 | 0 | 3 | ? | Thunderstorm |
| The famed Gorgas Oak, a landmark of unknown age on the University of Alabama campus fell victim to thunderstorm winds. The winds that partially toppled the giant oak also were partially responsible for several power outages. Some corn was damaged and the heavy rains that accompanied the storm caused some soil erosion. | | | | | | | | | |
| Hoover area, Jefferson County | 28 | 1615CST | | | 0 | 1 | 3 | 0 | Wind |
| One person was injured when struck by a falling tree in the yard of their home in the Hoover area. Thunderstorm winds also downed other trees in the area and caused several power outages. | | | | | | | | | |
| Phenix City, Russell County | 28 | 1630CST | | | | | | | Funnel Cloud |
| Police reported a funnel cloud in the Phenix City area 5 miles west of Columbus, Georgia. | | | | | | | | | |
| Birmingham, Jefferson County | 28 | 1635CST | 2 1/2 | 60 | 0 | 1 | 5 | 0 | Tornado (F1) |
| A tornado touched down in the southwest part of the Birmingham Metropolitan Area. The tornado apparently first struck the Fairfield area northwest of Fairfield High School where tree tops were twisted off. The funnel then skipped along a very narrow path twisting off some trees and downing others to near Ensley Avenue and 30th Street. The damage path widened to about one city block in the Avenue W and 30th Street area as the storm moved northeast before lifting near Avenue Z. The storm appeared to have been very powerful along a short path from near Avenue W and 30th Street to Avenue Z with the main force remaining near tree top level. Several homes suffered heavy damage from falling trees and many had roof damage from strong winds. One person was injured when falling trees demolished one home. The extensive root structure of the huge trees ripped up concrete sidewalks and gas lines in the area and utility poles were snapped off. At one time, this and other storms in the Jefferson County area resulted in power outages to about 30,000 customers. | | | | | | | | | |
| Anniston area, Calhoun County | 28 | 1800CST | | | 0 | 0 | 4 | 0 | Wind |
| Thunderstorm winds blew off the corrugated tin roof, rafters and all, of a 50' x 100' building. Building's contents were also damaged. | | | | | | | | | |
| Houston County | 28 | 1835CST | | | 0 | 0 | 4 | ? | Wind |
| Thunderstorm winds blew the roof off a double wide mobile home and downed trees and power lines in the Kinsey area near Dothan. | | | | | | | | | |
| Jackson County | 30 | 1430-1515CST | | | 0 | 0 | 3 | ? | Wind |
| Thunderstorm winds downed trees and utility lines in the Putnam Mountain and Scottsboro areas. | | | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

ALABAMA

| | | | | | | | | | |
|-----------------|------------|---|---|---|---|-----------|--|--|--|
| Madison County | 30 1600CST | 0 | 0 | 4 | ? | Wind | Power outages were reported over much of the county due to trees blown across power lines and downed power poles. | | |
| Lawrence County | 30 1702CST | 0 | 0 | 3 | ? | Hail/wind | Hail 3/4 inch in diameter was reported just east of Moulton, accompanied by very high winds. Power outages were reported over much of the county. Heavy rains that accompanied the storm produced some street flooding in Moulton. | | |

2 ARIZONA

NONE REPORTED

3 ARKANSAS

| | | | | | | | | | |
|---|---------------------------------|---|---|---|---|----------------------|--|--|--|
| Western Arkansas | 03 12:00 - - - - - CST MIDNIGHT | 0 | 0 | 4 | - | Severe thunderstorms | A large portion of the State was under Tornado Watch. Severe thunderstorms caused localized flooding in Springdale and Mena. Fort Smith and Greenwood received golfball size hail about 19:00. Flash flooding resulted in Yell County at Belleville and Havana at 23:00 with some roads washed out as well as damage to some poultry houses. | | |
| Northern Half of Logan County | 09 17:30 - - - - - 20:00CST | 0 | 0 | 4 | - | Wind | Strong winds destroyed one chicken house, damaged 1 mobile home and 1 barn was unroofed. Trees and power lines were downed. | | |
| Union County | 09 1800CST - - - - - | - | - | - | - | Funnel Cloud | A funnel cloud was reported in Mount Holly. | | |
| Northern Half of Arkansas | 09 2330CST - - - - - -3:00CST | 0 | 0 | 5 | ? | Severe Thunderstorms | Strong winds from several severe thunderstorms caused much damage to trees and power lines. One mobile home was overturned in Dardanelle. One school dorm was burned by lightning in Newton County. Hail over Clay and Greene Counties damaged 800 acres of crops. A car accident in White County was caused by tree blocking Highway 367. | | |
| Pulaski, White, Van Buren, Pone, Conway and Cleburne Counties | 09 2055- - - - - 2310CST | 0 | 0 | - | - | Funnel Clouds | A funnel cloud was reported in each of these counties. NWS personnel spotted the one in Pulaski County, just north of the Forecast Office. The other funnel clouds were reported from Searcy, Scottsville, Russellville, Morrilton, and Quitman, respectively. | | |
| Faulkner County | 10 2115CST - - - - - | 0 | 0 | 3 | - | Severe thunderstorm | Trees were uprooted, power lines downed, and hay barn demolished by strong winds near Cuy. | | |
| Sebastian County | 11 0710CST - - - - - | 0 | 0 | 4 | - | Lightning | Lightning started a house fire which damaged part of the roof and one room. | | |
| Ouachita County | 11 1730CST - - - - - | 0 | 0 | 3 | 0 | Funnel Cloud | Funnel cloud report at Stephens. Minutes later straight-line winds damaged store fronts, a gasoline pump, roofs and trees in downtown Stephens. | | |
| Ashley County | 11 1950CST - - - - - | 0 | 0 | 0 | 0 | Funnel Cloud | A funnel cloud was reported just north of Crossett. Later that night between 2000CST and 2300CST strong winds and 3/4 inch hail were reported in Crossett and Hamburg. | | |
| Chicot County | 11 2335CST - - - - - | 0 | 0 | 0 | 0 | Hail | Hail 1/4 inches in diameter reported at Eudora. | | |
| Washington, Madison and Benton Counties | 15 1330- - - - - 1630CST | 0 | 1 | 6 | 5 | Flash flooding | Very heavy rains, up to 7.8 inches in Fayetteville, caused considerable damage to roads, bridges, streets, businesses, homes, cattle and vehicles. The only reported injury occurred at Gentry, in Benton County. Thirty-five persons were sheltered by the Red Cross. About 65 head of cattle were drowned along the banks of the Illinois River in Benton County. Wildcat, Mud and Clear Creeks overflowed in Washington County. The Alabama Community in northeast Madison County was also affected by localized flooding from the same batch of thunderstorms. | | |
| Craighead County | 15 1530-CST - - - - - 1600 | 0 | 0 | ? | 0 | Wind | Wind gusts were recorded at 58 MPH at the Jonesboro Flight Service Station. Some localized flooding, downed trees and power lines were reported. | | |

ARKANSAS

| | | | | | | | | | |
|-------------------------------------|--------------------------------|---|---|---|---|----------------------|--|--|--|
| Columbia County | 15 1800 CST - - - - - MIDNIGHT | 0 | 0 | 3 | 0 | Wind | Strong thunderstorms in the vicinity of Waldo and Rosston-Waterloo Communities caused wind gusts that knocked down trees, power lines, and utility poles. | | |
| Northcentral and Northeast Arkansas | 15 1830- - - - - 2000CST | 0 | 0 | 4 | 0 | Severe thunderstorms | A line of strong thunderstorms caused widespread damage across northern Arkansas. Most damage consisted of downed trees, utility poles and power lines. Some roof damage occurred to residences. The Sheriff's Office in Independence County had its radio knocked off the air by lightning at Batesville. | | |
| Pulaski-Faulkner County Line | 15 1922CST - - - - - | 0 | 0 | 0 | 0 | Funnel Cloud | A funnel cloud was reported by storm spotters along the county line. | | |
| Faulkner County | 15 1944CST - - - - - | 0 | 0 | 0 | 0 | Funnel Cloud | Funnel Cloud reported near Vilonia. | | |
| Sevier County | 15 about - - - - - 2015CST | 0 | 0 | 3 | 0 | Flooding | Bear Creek, near DeQueen, overflowed its banks after a 3 inch rainfall in the area. Damage to roads was described as "relatively light". Some trees and power lines were downed. | | |
| Pulaski County | 15 about - - - - - 2020CST | 0 | 0 | 0 | 0 | Funnel Cloud | Funnel cloud reported north of Jacksonville. | | |
| Conway County | 15 2030CST - - - - - | 0 | 0 | 3 | 0 | Lightning | A barn containing farm equipment burnt to the ground from a fire caused by lightning. | | |
| Hempstead County | 15 2125CST - - - - - | 0 | 0 | 0 | 0 | Hail | Golfball size hail reported in Blevins. | | |
| Pulaski County | 15 2157CST - - - - - | 0 | 0 | 0 | 0 | Funnel Cloud | Funnel cloud reported over southwest Little Rock. | | |
| Clay County | 15 2200CST - - - - - | 0 | 0 | 0 | ? | Hail | Strong winds and hail damaged crops over a 1,500 acre area at Blue Cane Community. | | |
| Conway County | 15 about - - - - - 2200CST | 0 | 0 | 0 | 0 | Funnel Cloud | A funnel cloud was reported at Morrilton. | | |
| Ouachita County | 15 2215CST - - - - - | 0 | 0 | 0 | 0 | Funnel Cloud | A funnel cloud was reported at Camden. | | |
| Southwest Arkansas | 15 2230CST - - - - - | 0 | 0 | 0 | 0 | Severe thunderstorm | Localized street flooding in Texarkana, Miller County. Strong winds estimated between 60 and 70 MPH in Hempstead County. Also, golfball size hail reported across northern Hempstead County. | | |
| Pulaski County | 15 2240CST - - - - - | 0 | 0 | 4 | 0 | Lightning | A home was heavily damaged by a fire started by lightning in Little Rock. | | |
| Arkansas County | 15 2330CST - - - - - | 0 | 0 | 4 | 0 | Wind | Strong winds damaged four large tents at an Arkansas National Guard Unit in Stuttgart. | | |
| Ouachita County | 16 0030CST - - - - - | 0 | 0 | 0 | 0 | Funnel Clouds | Two funnel clouds were reported by the public in Camden. | | |
| Miller County | 16 about - - - - - 0230CST | 0 | 0 | 4 | 0 | Flooding | Localized street flooding reported in Texarkana. | | |
| Hot Spring County | 16 0745CST - - - - - | 0 | 0 | 3 | 0 | Wind | One storage building was overturned, as well as trees and power lines downed in Malvern. | | |
| Sharp County | 16 2115CST - - - - - | 0 | 0 | ? | 0 | Wind | Some roofs were damaged at Hardy. Trees and power lines were downed. | | |
| Clay County | 17 0130CST - - - - - | 0 | 0 | 4 | 0 | Lightning | Lightning caused a house fire that damaged part of the roof and one room in Piggott. | | |
| Garland County | 17 about - - - - - 1450CST | 0 | 0 | ? | 0 | Lightning | Lightning damaged the cable television system in Hot Springs. | | |
| Ashley County | 21 about - - - - - 1300CST | 0 | 0 | ? | 0 | Flooding | Brief heavy rains caused localized creek and street flooding in Hamburg after 2 inches of rain fell in a half hour. | | |
| Cleburne County | 25 1140CST - - - - - | 0 | 0 | 0 | 0 | Funnel Cloud | Funnel Cloud reported near Brownsville. | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|--------------------------------|------|--|------------------------|-----------------------|----------------|---------|------------------|-------|---------------------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| — ARKANSAS | | | | | | | | | |
| White County | 25 | 1300CST | - | - | 0 | 0 | 0 | 0 | Funnel Cloud |
| | | A funnel cloud was reported near Searcy. | | | | | | | |
| Prairie County | 25 | 1400CST | - | - | 0 | 0 | 3 | 0 | Wind |
| | | At Hazen a metal building was destroyed. A house had its roof damaged in Des Arc. | | | | | | | |
| Saint Francis County | 25 | 1530CST | - | - | 0 | 0 | 4 | 0 | Wind |
| | | About 55 MPH winds in Forrest City damaged 2 airplanes, 1 hangar, and one crop duster. An aviation fuel pump was knocked over, spilling 1000 gallons. | | | | | | | |
| Benton County | 27 | 1220CST | - | - | 0 | 0 | ? | 0 | Rains |
| | | About 3/4 inches of rain in 20 minutes flooded the Kingswood Golf Course, in Bella Vista, forcing it to close. Trees were uprooted and golf carts were damaged. | | | | | | | |
| Logan County | 27 | 1430CST | - | - | 0 | 0 | 5 | 0 | Lightning |
| | | Just outside Paris, lightning caused a fire that burnt to the ground a 3 year old home. | | | | | | | |
| Yell County | 27 | 1430CST | - | - | 0 | 0 | 3 | 0 | Rains |
| | | The roofs were damaged at two poultry houses in Danville from heavy rains. Tree limbs knocked down power lines. | | | | | | | |
| Saline County | 27 | 1730CST | - | - | 0 | 0 | ? | 0 | Hail |
| | | Golfball sized hail was reported in Benton. The Sheriff's office radio was knocked off the air by lightning. Tree limbs and power lines were knocked down. | | | | | | | |
| Bradley County | 27 | 1731CST | - | - | 0 | 0 | 2 | 0 | Wind |
| | | Wind damaged a barn in Northwestern Bradley County. | | | | | | | |
| Craighead County | 27 | 1904CST | - | - | 0 | 0 | 0 | 0 | Funnel Cloud |
| | | Funnel cloud was reported by the public at Bono Hill. | | | | | | | |
| Little River County | 28 | 0520CST | - | - | 0 | 0 | ? | 0 | Lightning |
| | | The Sheriff's Department radio was knocked off the air for 4 hours. | | | | | | | |
| Saline County | 28 | 0555CST | - | - | 0 | 0 | 2 | 0 | Lightning |
| | | Lightning caused a small fire in the attic of a Benton home. | | | | | | | |
| 4 CALIFORNIA, Northern | | | | | | | | | |
| Willow Creek (Humboldt County) | 24 | 1400-1430 PST | - | - | 0 | 0 | 4 | 3 | Thunderstorm (Hail, Wind, Rain) |
| | | Hail with average diameter ranging from 1/4 to 3/4 inch. The hail fell in the northeastern portion of the county and caused roof and crop damage in Willow Creek and Hoopa areas. Some roof damage from wind that accompanied the hail. Heavy rain followed the hail but only for a brief time and no damage was reported. | | | | | | | |
| Stockton (San Joaquin) | 29 | 1320 PST | 0 | 0 | 0 | 0 | 0 | 0 | Tornado (F0) |
| | | The tornado touched down twice briefly, about 12 miles northwest of Stockton in some open farm land. No injuries or property damage were reported. | | | | | | | |
| 4 CALIFORNIA, Southern | | | | | | | | | |
| Inyo and Mono Counties | 29 | all day | | | | | | | Snow Storm |
| | | Late storm brought 1 to 3 feet of snow to nearby mountains. Mammoth received 1 foot of new snow, giving them 66" on ski runs. | | | | | | | |
| Inyo and Mono Counties | 30 | unknown | | | | | | | Funnel Cloud |
| | | Funnel cloud viewed by residents approx. 8 miles North of Bishop. Dropped to within 1500 to 2000 feet of the surface. | | | | | | | |
| 5 COLORADO | | | | | | | | | |
| Eastern Colorado | 1 | aftn, eve. | | | 0 | 0 | 3 | 6 | Hail |
| | | Hail caused crop damage at many spots in northeastern Colorado; Washington, Weld, Logan, Morgan, Lincoln, and Kit Carson counties were affected. Over 1 million dollars in crop damage occurred in Weld County alone, with the Briggsdale area especially hard hit. Wheat near the town in a strip 6 miles wide and 10 miles long was severely damaged. The hail also broke some windows. Two cattle were killed by hail in Washington county. Golfball size hail was reported in or near the towns of Sterling, Kersey, Limon, Hugo, and Briggsdale. | | | | | | | |
| Limon | 1 | 1745-1749 | 1 | 100 | 0 | 0 | 0 | 0 | Tornado (F1) |
| | | A tornado was spotted by National Weather Service personnel 5 miles west of the weather radar at Limon. It moved eastward at 20 mph through a wheat field, then passed over the radar as a funnel cloud. | | | | | | | |
| Eastern Colorado | 2 | aftn, eve. | | | 0 | 0 | 0 | 7 | Heavy rain, hail |
| | | Severe thunderstorms blasted Colorado again, hitting Weld, Adams, Arapahoe, Morgan, Boulder, Washington, and Denver counties. Hail and two inches of rain fell near Grover in Weld county. The damage from the two days of severe weather (Jun. 1-2) totaled several million dollars, and was the worst in northeastern Weld county since 1967. Wheat, hay, and sugar beets were all affected. Hail also piled up 6 inches deep just west of Fort Morgan, and 7 to 8 inches deep in southern Morgan county, damaging or destroying crops in a 110 square mile area. 17,000 acres of wheat were destroyed, with 5000 acres damaged; a loss of 1.8 million dollars. 9300 acres of other crops were hit by the storm. Up to 3 1/2 inches of rain fell along with the hail. Hail 3/4 inch in diameter or larger fell in or near Byers, Roggen, Louisville, and Northeast Denver; golfball sized stones were reported near Strasburg and south of La Junta. | | | | | | | |
| Adams Cy. | 2 | 1536MST | 1 | 100 | 0 | 0 | 0 | 0 | Tornado (F1) |
| | | A tornado touched down 10 miles NNE of Strasburg; golfball size hail fell in the area. | | | | | | | |
| Adams Cy. | 2 | 1545MST | 1 | 100 | 0 | 0 | 0 | 0 | Tornado (F1) |
| | | Another tornado was sighted, this one 6 miles NNE of Strasburg. It was on the ground for 1 or 2 minutes, moving to the southeast at about 15 mph. | | | | | | | |
| Weld Cy. | 2 | 1540-1555 | 3 | 100 | 0 | 0 | 0 | 0 | Tornado (F1) |
| | | A tornado was observed near Roggen. It maintained a circulation on the ground for about 15 minutes. | | | | | | | |
| Eastern Colorado | 3 | 0530, aftn | | | 0 | 0 | 2 | 5 | Severe thunderstorms |
| | | Severe thunderstorms caused problems in several spots. Lightning struck two houses in Colorado Springs, causing minor damage and a few power outages. Local street flooding occurred as 1 to 6 inches of rain soaked the city. In Park county, 1 inch hail fell near Fairplay. Morgan county was hit again, with up to 6 inches of hail piling up on the ground. 3 to 4 inches of hail whitened the ground in Commerce City, just north of Denver, causing extensive damage to crops and gardens. Early in the morning, hail damaged crops near New Raymer in Weld county, and over an inch of rain caused minor flooding in La Junta. | | | | | | | |
| Denver | 3 | 1336MST | 1 | 50 | 0 | 0 | 0 | 0 | Tornado (F0) |
| | | A cold air funnel touched down briefly in southwest Denver. | | | | | | | |
| Arapahoe Cy. | 3 | 1351MST | 1/2 | 100 | 0 | 0 | 0 | 0 | Tornado (F1) |
| | | 3 | 1351MST | 1/2 | 100 | 0 | 0 | 0 | Tornado (F1) |
| | | Two tornadoes were briefly spotted 5 miles southwest of Watkins. | | | | | | | |
| Weld Cy. | 3 | 1500MST | 1 | 75 | 0 | 0 | 0 | 0 | Tornado (F1) |
| | | A spotter sighted a tornado 3 miles west of Keenesburg. | | | | | | | |
| Pitkin Cy. | 5 | aftn | | | 0 | 2 | 0 | 0 | High winds |
| | | Two men were injured seriously when high winds blew a tree on top of them near Aspen. | | | | | | | |
| Kiowa Cy. | 10 | eve | | | 0 | 0 | 3 | ? | Heavy rain, hail |
| | | Rainfalls of 2 to 3 1/2 inches drenched many areas in Kiowa county. Several inches of hail piled up near Haswell. Minor flooding was reported, with at least one highway closed due to high water. Railroad tracks near Galatea suffered minor damage. | | | | | | | |
| Colorado Springs area | 12 | 1430-1530MST | | | 0 | 2 | 7 | 4 | Hail |
| | | A severe hailstorm ravaged Colorado Springs, particularly the southern and western parts of the city. 1 to 2 inch hail was common, with stones as large as 2 1/2 inches in diameter near Fountain. The hail broke hundreds of windows and windshields; many roofs of homes were badly damaged in the Broadmoor area. Many new cars were severely dented in dealers' lots, and skylights were shattered in some homes. Two people were injured by the hailstorm; one suffered a broken hand, and another was knocked out by a hailstone. Crop damage occurred at truck farms and gardens. Some homes in the area were also damaged by lightning. | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

COLORADO

| | | | | | | | | | | |
|---|--------------------|-----|-----|---|---|---|---|---|---|--------------------|
| Adams Cy. | 12 1517 to 1525MST | 1 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | Tornado (F0) |
| A small tornado was observed 10 miles northwest of Bennett, moving north at 8 mph. It was photographed from a University of Wyoming research aircraft and also from the ground. | | | | | | | | | | |
| Adams Cy. | 12 1518 to 1534MST | 3 | 400 | 0 | 0 | 3 | 3 | | | Tornado (F3) |
| This tornado was observed by Dr. Ted Fujita, one of the world's foremost authorities on tornadoes. It started 7 miles northwest of Bennett and moved first northeast then north. The twister caused minor crop and road damage along its path. | | | | | | | | | | |
| Adams Cy. | 12 1522 to 1533MST | 1 | 100 | 0 | 0 | 0 | 0 | | | Tornado (F1) |
| A smaller tornado was also observed by Dr. Fujita 5 miles northwest of Bennett. | | | | | | | | | | |
| Logan Cy. | 12 1600-1610 | 2 | 100 | 0 | 0 | 0 | 0 | | | Tornado (F1) |
| A tornado was observed 9 miles northeast of Sterling, near Interstate 76. | | | | | | | | | | |
| Weld Cy. | 12 1752MST | 1 | 75 | 0 | 0 | 0 | 0 | | | Tornado (F1) |
| A tornado was spotted on the Colorado-Nebraska state line south of Kimball. | | | | | | | | | | |
| Northeastern Colorado | 12 aftn, eve. | | | 0 | 0 | 3 | 5 | | | Svr. thunderstorms |
| Severe thunderstorms buffeted Larimer, Weld, Logan, Yuma, and Sedgwick counties. 1 inch hail fell 14 miles west of Loveland around 315 pm; later, rainfalls of up to 3/4 inches in 30 minutes caused extensive crop damage further east. Wheat and corn were hard hit in Yuma county; wheat and alfalfa were destroyed near Fleming and Iliff. Northwest of Iliff, local flooding caused some property damage. | | | | | | | | | | |
| Pueblo Cy. | 13 1630MST | | | 0 | 0 | 0 | 0 | | | Hail |
| Golfball size hail fell a few miles east of Pueblo. | | | | | | | | | | |
| Adams Cy. | 14 1150-1210MST | | | 0 | 0 | 6 | 4 | | | Hail |
| A heavy hailstorm left 4 to 8 inches of hail on the ground in parts of western Adams county, north of Denver. A few of the stones were as large as golfballs. Commerce City was especially hard hit; many vehicles were dented, and roofs of homes were damaged. Some windshields were shattered. Total damage was estimated at over a million dollars. It was Commerce City's worst hailstorm in 17 years. | | | | | | | | | | |
| Morgan Cy. | 14 1230-1250MST | | | 0 | 0 | 7 | 6 | | | Hail |
| A monstrous hailstorm ravaged Morgan county. Baseball size hail fell in Fort Morgan, damaging many hundreds of vehicles and breaking 104 windows in one apartment complex alone. The huge hail knocked holes in the roofs of mobile homes, campers, and a few buildings. Softball size hail was reported just south of Fort Morgan, and a swath of crops was devastated. In addition to problems caused by the hail, heavy rains caused local flooding. Total damage from the storm was initially estimated at between 5 and 10 million dollars. | | | | | | | | | | |
| Northeastern Colo. | 14 aftn, eve. | | | 0 | 0 | 4 | 5 | | | Svr. thunderstorms |
| Besides the two major storms mentioned above, thunderstorms also hit Logan, Elbert, Lincoln, Yuma, Arapahoe, and Kit Carson counties. A barn near Atwood burned to the ground after being hit by lightning; golfball size hail 11 miles north of Limon broke a few windows and caused crop damage. Golfball size hail also fell near Eckley, breaking windows and windshields and causing minor crop damage; power poles were downed in the area. Golfball to tennis ball size hail 3 miles east of Agate wiped out wheat; some stones were large enough to be transported to Denver where they were preserved on exhibition in a freezer at the NWS forecast office. 1 inch hail fell in Littleton, and golfball size hail pelted areas in northern Yuma county and near Stratton. | | | | | | | | | | |
| Logan Cy. | 14 1247MST | 1/2 | 100 | 0 | 0 | 0 | 0 | | | Tornado (F1) |
| A tornado touched down briefly near Crook, accompanied by golfball size hail. | | | | | | | | | | |
| Arapahoe Cy. | 14 1250MST | 1/2 | 100 | 0 | 0 | 0 | 0 | | | Tornado (F1) |
| A tornado was spotted 10 to 15 miles SSW of Strasburg. It was on the ground for about two minutes. | | | | | | | | | | |
| Lincoln Cy. | 14 1300MST | 1 | 100 | 0 | 0 | 0 | 0 | | | Tornado (F1) |
| A tornado was sighted 17 miles southeast of Deer Trail. | | | | | | | | | | |
| Arapahoe Cy. | 14 1309MST | 1 | 200 | 0 | 0 | 0 | 0 | | | Tornado (F1) |
| Spotters reported a tornado 5 miles southeast of Byers, moving east at 15 mph. | | | | | | | | | | |
| Weld Cy. | 14 1345MST | 1/2 | 100 | 0 | 0 | 0 | 0 | | | Tornado (F1) |
| A tornado touched down briefly 10 miles northeast of Grover. | | | | | | | | | | |
| Elbert Cy. | 14 1350MST | 2 | 200 | 0 | 0 | 0 | 0 | | | Tornado (F2) |
| A rope-like funnel touched down 8 miles WNW of Agate and leveled quite a bit of timber. Hail up to tennis ball size fell in the area. | | | | | | | | | | |

COLORADO

| | | | | | | | | | | |
|--|-----------------|-----|-----|---|---|---|---|---|---|--------------------|
| Bent Cy. | 17 1620MST | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | Svr. thunderstorms |
| A thunderstorm dumped two inches of rain on Las Animas. A few windows were broken by hail. | | | | | | | | | | |
| Cheyenne Cy. | 18 1642MST | 1/2 | 50 | 0 | 0 | 0 | 0 | | | Tornado (F0) |
| A tornado-probably a cold air funnel-touched down briefly 15 miles north of Sheridan Lake. | | | | | | | | | | |
| Alamosa Cy. | 19 1240-1251 | 2 | 75 | 0 | 0 | 0 | 0 | | | Tornado (F1) |
| A tornado touched down about 10 miles west of Alamosa, staying on the ground for 11 minutes. | | | | | | | | | | |
| Rio Grande Cy. | 19 aftn | | | 3 | 1 | 0 | 0 | | | Lightning |
| Three people were killed and one injured when they were struck by lightning about 5 miles SSW of South Fork. A dozen trees in the area were split open by the bolts. | | | | | | | | | | |
| Logan Cy. | 22 1900MST | | | 0 | 0 | 2 | ? | | | Hail |
| Golfball size hail caused minor damage SSE of Atwood. | | | | | | | | | | |
| Kit Carson Cy. | 22 1906MST | 1/2 | 100 | 0 | 0 | 0 | 0 | | | Tornado (F1) |
| A tornado touched down briefly about 15 miles SW of Stratton. | | | | | | | | | | |
| Denver | 23 1530MST | | | 0 | 3 | 3 | 0 | | | Lightning |
| Two separate bolts of lightning injured three men in southwest Denver. Two buildings were damaged slightly. | | | | | | | | | | |
| Adams Cy. | 23 1625MST | 1 | 150 | 0 | 0 | 0 | 0 | | | Tornado (F1) |
| Spotters reported a tornado 6 miles north of Strasburg. | | | | | | | | | | |
| Baca Cy. | 23 1752MST | 2 | 300 | 0 | 0 | 3 | 0 | | | Tornado (F1) |
| Hail A tornado south of Midway tore down a fence and unroofed an outbuilding; hail also caused damage in the area. | | | | | | | | | | |
| Eastern Foothills | 24 aftn | | | 0 | 0 | 4 | 0 | | | Svr. thunderstorms |
| Thunderstorms dumped heavy rain and hail in and along the eastern foothills from Colorado Springs northward. 2 to 3 inches of hail piled up at Estes Park and Allenspark in the foothills, and also farther east at Cheesman Reservoir and Parker. 1 inch diameter hail pelted west Denver, and half an inch of rain drenched the suburb of Englewood in 10 minutes. Hail piled up 5 inches deep in that area, snarling rush hour traffic and causing damage to some stores in a shopping center after the roof started leaking. Golfball size hail fell near Colorado Springs, and a house was slightly damaged by lightning. Mothball size hail hit an area 5 miles southwest of Castle Rock, along with .89 inch of rain in just 10 minutes. | | | | | | | | | | |
| Weld Cy. | 25 midn-0300MST | | | 0 | 0 | 5 | 5 | | | Svr. thunderstorm |
| A thunderstorm pelted an area near Windsor with golfball size hail and 1.4 inches of rain, causing extensive crop damage. The storm then moved south and dumped up to 3 inches of rain in Milliken. Much of that town was under 1 to 3 feet of water in subsequent flooding, and about 25 people had to be evacuated. Damage in the town was estimated at 200 to 250 thousand dollars. | | | | | | | | | | |
| Northeastern Colo. | 25 aftn | | | 0 | 1 | 4 | 6 | | | Svr. thunderstorms |
| Torrential rain and hail battered portions of Boulder, Larimer, and Weld counties. Golfball size hail was observed in Loveland, and near Greeley, Fort Collins, and Lucerne. 3/4 inch hail fell in Longmont, and 3 inches of small hail piled up near Estes Park. Rainfall was extremely intense. 4 1/2 inches of rain fell in two hours 4 miles east of Fort Collins. 3 inches fell in just 45 minutes 3 miles west of Loveland. 1.2 inches drenched Greeley in only 20 minutes. The area just northeast of Greeley received 2 to 4 1/2 inches of rain from the storms. The result of all the heavy weather was 3 million dollars worth of crop damage, mostly in central Weld county near Greeley. Corn, beans, and sugar beets were affected, and at least 18 head of cattle drowned. Lightning also caused some problems. A cabin in the foothills west of Boulder was destroyed after a bolt ignited it. Two houses suffered minor damage in Estes Park, and a man was injured in Rocky Mountain National Park after being struck. One home in Longmont was damaged slightly. | | | | | | | | | | |
| Larimer Cy. | 25 1842-1848 | 1 | 100 | 0 | 0 | 0 | 0 | | | Tornado (F1) |
| A tornado touched down 4 miles east of Fort Collins. | | | | | | | | | | |
| Weld Cy. | 25 1847MST | 1 | 200 | 0 | 0 | 0 | 0 | | | Tornado (F2) |
| A tornado was spotted a few miles southeast of Greeley; it was visible for about 5 minutes. | | | | | | | | | | |
| Northeastern Colo. | 29 aftn, eve. | | | 0 | 0 | 4 | 5 | | | Svr. thunderstorms |
| Severe thunderstorms hit Weld, Logan, Sedgwick, and Yuma counties. Golfball size hail fell in Otis; 5 miles north of Sterling; and 10 miles north of Stoneham. 2 inch hail fell near New Raymer, causing extensive crop damage. Baseball size stones pummeled an area near Peetz. The hail teamed with wind gusts of over 60 mph to cause 200 thousand dollars worth of crop damage north and west of Sterling. In Sterling, some windows were broken and roofs were damaged by strong winds, which also damaged some nearby power lines. In Julesburg, up to 3 inches of rain fell, causing local flooding. Similar amounts fell in Wray, along with 60 mph winds. High winds also did minor damage near Wellington, in Larimer county, and west of Wiley, in Prowers county. | | | | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|---|---|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|-----------------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| COLORADO | | | | | | | | | |
| Weid Cy. | 29 | 1705-1710 | 1 | 200 | 0 | 0 | 0 | 3 | Tornado (F1) |
| A tornado touched down 6 miles north of Briggsdale, and moved to the east, tearing up a wheat field. It was observed on the ground for about 5 minutes. | | | | | | | | | |
| Logan Cy. | 29 | 1830-1835 | 1 | 150 | 0 | 0 | 0 | 0 | Tornado (F1) |
| A tornado was observed by the state patrol just east of Sterling; it was on the ground for about 5 minutes. There was some wind damage in the Sterling area, but it was not confirmed that the damage was caused by the tornado. | | | | | | | | | |
| Washington Cy. | 29 | 1900MST | 1 | 100 | 0 | 0 | 0 | 0 | Tornado (F1) |
| A tornado touched down briefly 10 miles north of Otis. There was golfball size hail in the vicinity, along with strong winds. | | | | | | | | | |
| Kit Carson Cy. | 30 | 1150-1300MST | | | 0 | 0 | 0 | 4 | Hail |
| Walnut to marble size hail damaged wheat south of Burlington; in the town, two inches of rain fell in two hours. | | | | | | | | | |
| Kit Carson Cy. | 30 | 1240MST | 1 | 100 | 0 | 0 | 0 | 0 | Tornado (F1) |
| A tornado was spotted 18 miles southeast of Burlington. | | | | | | | | | |
| Jefferson Cy. | 30 | 1345-1350 MST | 1 | 75 | 0 | 0 | 0 | 0 | Tornado (F1), Funnel clouds |
| Numerous funnel clouds were observed over the southwest Denver metropolitan area; some of the funnels were visible from the roof of the National Weather Service office. Only one funnel touched down; that was near the intersection of Jewell and Kipling streets. The tornado was on the ground about 5 minutes and caused no damage except for a few uprooted trees, though one motorist's car was damaged when he ran off the road while observing the tornado. | | | | | | | | | |
| Northeastern Foothills | 30 | 30 aftn, eve. | | | 0 | 0 | 4 | ? | Svr. thunderstorms |
| Severe thunderstorms dumped heavy rain in several areas in and near the northeastern foothills. Over an inch of rain fell in a short time near Idaho Springs, causing Clear Creek to overflow its banks and flood a few low lying areas of the town. A few people were evacuated, and water and mud entered several stores. There were a few minor road washouts in the area. About 1 1/2 inches of rain fell in the Fort Collins area; two inches soaked Horseshoe reservoir, just west of Fort Collins, in just 30 minutes. Street flooding occurred in Fort Collins and Loveland. The thunderstorms produced hail in abundance. 3 to 4 inches of small stones piled up just north and west of Idaho Springs, and hailstones of 3/4 inch or larger were reported near Lyons; 1 1/4 miles west of Loveland; and in many places around the Denver area, including the weather service office at Stapleton Airport. Lightning struck a chemistry building on the Colorado University campus in Boulder, starting a small fire; and a wind gust of 60 mph was reported in a thunderstorm 6 miles northeast of Brighton. | | | | | | | | | |
| 6 CONNECTICUT | | | | | | | | | |
| CONNECTICUT | 6-7 | All Day | | | 5 | ? | 8 | 6 | Heavy Rain |
| Statewide | Eight to ten inches of rain caused the most destructive floods since the hurricane of the 50's. As a truck was swept into roaring brook in East Haddam, a woman drowned. In Clinton, a pedestrian was swept away to his death. In New London, a 8 year old drowned in his flooded basement. In Putnam, a woman died as a pickup truck was swept away. And in Salem, a woman died as she tried to escape her stalled truck. Thousands of roads were washed out and many bridges were destroyed. In Ivoryton, two dams burst causing total destruction of many houses along the Fall River. Areas exceptionally hard hit in addition to Ivoryton were Naugatuck, New Haven eastward to Clinton and Southington. Railroad tracks were undermined with cavernous erosion through which a truck could pass. Extended commercial destruction resulted in Essex, Milford, New Haven and Waterbury. | | | | | | | | |
| 7 DELAWARE | | | | | | | | | |
| New Castle County | 13 | | | | 0 | 0 | 0 | 0 | Rain |
| Over two inches of rain fell between the early hours of the day to around noon. The Christiana River rose to 1.5 feet above normal in Newark. Two underpasses between Newark and Wilmington had to be closed for a time due to flooding. | | | | | | | | | |
| DELAWARE | | | | | | | | | |
| Northern Half | 16 | Evening | | | 1 | 0 | 4 | 0 | Wind |
| Thunderstorms brought locally severe winds, with a number of power lines down from Kent County northward through New Castle County, setting the stage for a tragedy that was to take place a short time later. At about 11:30PM three youths approached a blazing, popping transformer in the Meadowood section, about 4 miles northeast of Newark. Apparently the downed wire sent a surge along the ground which electrocuted one of them, who happened to be barefoot. The other two youths were not injured. In other areas, fallen trees were responsible for property damage in Downs Chapel in northern Kent County, and wind shook a house trailer off its foundation. Straight-line winds also took a number of trees down in the nearby Leipsic-Clayton-Dover areas. | | | | | | | | | |
| 8 FLORIDA | | | | | | | | | |
| Broward County | 01 | 1455EST | - | - | 0 | 0 | 0 | 0 | Funnel Cloud |
| A funnel cloud was reported by Broward County Sheriff's office near Hallandale in southeast Broward County. No touchdown. | | | | | | | | | |
| Dade County | 01 | 1540EST | - | - | 0 | 0 | 0 | 0 | Funnel Cloud |
| Dade County Sheriff's office sighted a funnel cloud over northeast Dade County. No touchdown. | | | | | | | | | |
| Broward County | 01 | 1640EST | - | - | 0 | 0 | 0 | 0 | Funnel Cloud |
| A funnel cloud was reported by Florida Highway Patrol near Pembroke Pines in southeast Broward County. No apparent touchdown. | | | | | | | | | |
| Monroe County | 02 | 1600EST | 0.4 | 10.0 | 0 | 0 | 4 | 0 | Waterspout/ Tornado (F0) |
| A waterspout moved south from Florida Bay across Plantation Key in the upper Florida Keys causing damage to two homes. Main damage was the destruction of a boat house, 4 trees, damage to a guest bedroom and the pool area of one house. A chair was thrown through the front window of a second house. Total damage estimate \$6,000. | | | | | | | | | |
| Palm Beach County | 03 | 1532EST | - | - | 0 | 0 | 0 | 0 | Waterspout |
| A waterspout was observed by the public about one mile east of Jupiter, Florida moving northeast away from land. | | | | | | | | | |
| South Florida | 02-06 | | | | | | | | Hurricane Alberto |
| <p><u>General</u></p> <p>South Florida was under the influence of the tropical weather system that became for a brief time Hurricane Alberto from the 2nd to the 6th. Maximum winds observed at a land station were 70 mph at Dry Tortugas at 1800EDT on the 3rd, with the center less than 20 miles from the island. Key West measured 6.25 inches of rain during the 24 hours ending at 1200EDT on the 4th. Two tornadoes occurred on the 4th in the lower Keys producing the only damage from the storm (see below). In reality the lower Keys were the only parts of Florida directly affected by Alberto. At Key West airport, the highest sustained wind was 35 mph with the peak gust of 45 mph. Lowest pressure was 29.76 inches on the 3rd at 1205EDT. Highest tide was 1 to 2 feet above normal at Key West Harbor during the period of high tide at 2136EDT on the 3rd. Some minor street flooding was experienced at that time and at other times during heavy rains. Approximately 30 to 40 persons were housed. In shelters that were opened in the lower Keys.</p> | | | | | | | | | |
| Monroe County | 03 | 1630EST | 0.3 | 15.0 | 0 | 0 | 5 | 0 | Tornado (F1) |
| Associated with one of the outer bands of showers produced by then Hurricane Alberto, a tornado briefly touched down on Stock Island near Key West. At the Peninsular Marine Enterprises boatyard about 14 sailboats and yachts were damaged. Some roof damage was done to Ming's Seafood building. Across the road at Gulf Seafood, the roof of a fish house was blown off and a large shed was demolished. Utility poles were downed. Total damage estimate was between \$100,000 and \$150,000. | | | | | | | | | |
| Monroe County | 03 | 1825EST | 0.1 | 5.0 | 0 | 0 | 0 | 0 | Tornado (F0) |
| A small tornado briefly touched down on Cudjoe Key near Key West picking up a car and moving it off the highway. No damage estimate. | | | | | | | | | |
| Monroe County | 09 | 1400EST | 0.4 | 8.0 | 0 | 0 | 4 | 0 | Waterspout/ Tornado (F0) |
| A waterspout over the Florida Straits moved north becoming a tornado over Plantation Key in the upper Florida Keys. It moved through Summer Seas Condominiums damaging screens and patios and then through Seaside Mobile Home Park uprooting trees and tearing off screen porches and patio awnings. Estimated damage was \$4,000. | | | | | | | | | |
| Levy/Marion Counties | 11 | 1630EST | 13.0 | 60.0 | 0 | 0 | 5 | 0 | Tornado (F2) |
| At 1730EDT a tornado first touched down near Lebanon Station in southeast Levy County knocking a tree over on a house and downing several power lines. Apparently the mother thunderstorm cell was moving southeast at about 50 mph because the next reported touchdown was at Lake Bonable Estates just west of Dunnellon in Marion county at 1745EDT. Here a newly constructed house was completely leveled and a barn was destroyed. Also another house was moved five feet from its foundation and roof taken off another barn. In the same area damage was done at the Half Moon Trailer Park. Trees were blown over crushing a mobile home and the roof of another mobile home was torn off. A house was damaged and a porch roof attached to a mobile home was ripped off. Total damage was estimated to be \$110,000. | | | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED ¹ DAMAGE | | CHARACTER OF STORM |
|---|-------|-------------------------------------|------------------------|-----------------------|----------------|---------|-------------------------------|-------|-----------------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| FLORIDA | | | | | | | | | |
| Polk County | 11 | 1700EST | - | - | 0 | 0 | 3 | 0 | Wind |
| A severe thunderstorm produced winds that caused damage at the Imperial Plaza shopping center in Auburndale in Polk County. A newly constructed wall of a Taco Bell building collapsed and a few signs were damaged. Damage estimate was \$4,000. | | | | | | | | | |
| Alachua County | 11 | 1800EST | - | - | 0 | 0 | 3 | 0 | Lightning |
| Lightning struck a mobile home near Alachua in Alachua County causing a fire resulting in damages estimated at \$2,500. | | | | | | | | | |
| Citrus County | 12 | 1700EST | 0.1 | 5.0 | 0 | 0 | 3 | 0 | Tornado (FO) |
| A tornado briefly touched down at River Haven Village near Homosassa Springs in Citrus County causing an estimated \$4,000 to \$5,000 damage to a roof of a model home and several trees. Power lines down with 50 families without electricity for 4 hours. | | | | | | | | | |
| Collier County | 15 | 1300EST | - | - | 0 | 2 | 3 | 0 | Lightning |
| Two highway construction workers who sought shelter under a piece of heavy equipment during a thunderstorm were injured when lightning struck the piece of machinery. Also same storm knocked out the Naples Police Department radio. Last time something happened, it cost \$2,000 to repair. | | | | | | | | | |
| Polk County | 15 | 1600EST | 0.1 | 5.0 | 0 | 0 | 3 | 0 | Tornado (FO) |
| A "small twister" touched down at K&S Groves about 7 miles east of Winter Haven causing damage to a fruit stand, a store marquee and uprooting an orange tree. Damage estimated to be \$2,000. | | | | | | | | | |
| Putnam County | 16 | 1500EST | 2.0 | 10.0 | 0 | 0 | 4 | 3 | Tornado (FO) Wind Hail |
| A small tornado touched down in Idlewood Acres north of Pomona Park in south Putnam County causing severe damage to a mobile home. About 12 homes and mobile homes were damaged. Screen patios and portions of roofs were blown away. Wind estimated at 75 mph blew over trees and several small out buildings. Hail caused "quite a bit of damage" to watermelon and cantaloupe crops about one mile south of Pomona Park. Total property damage estimated \$50,000 and crop damage \$3,000. | | | | | | | | | |
| Florida | 17-18 | Subtropical Storm <u>General</u> | | | | | | | |
| During the night of the 17th and the morning of the 18th a Subtropical Storm moved from the southeast Gulf of Mexico north-eastward across the central Florida Peninsula and into the Atlantic causing 12 confirmed tornadoes, extensive beach erosion along the Florida west coast, flooding of river basins and urban areas. There were 3 storm related deaths, at least 13 injuries, and a preliminary assessment of damages of \$6.8 millions. Coastal damage caused by high tides and waves was the result of flooding and beach erosion from Naples to Tampa Bay area. Some waterfront buildings suffered damage from undermining. There was widespread damage to marinas and small boats. Rains produced by the storm caused flooding of six rivers and creeks in central Florida. On the Manatee River 20 families were evacuated due to flooding. The Peace River crested a week after the storm causing the evacuation of 130 families. The 3 fatalities were: a Hendry County man killed when a tornado demolished his mobile home (see below); a 1½ year old boy was drowned after he fell into a flooded drainage ditch; and a Brevard County woman drowned when a canoe overturned, her 4 year old son was rescued after clinging to the canoe for 6 hours. All following damage on 17th & 18th from the Storm. | | | | | | | | | |
| Dade County | 17 | 0930EST | 0.2 | 5.0 | 0 | 0 | 3 | 0 | Waterspout/ Tornado (FO) |
| From an outer rain band of the early stages of the Subtropical Storm, a small waterspout moved onshore in the Miami Beach area causing minor damage to the Dunes Motel on Collins Avenue. A canvas canopy was torn off the entrance, a 25-foot plate glass window was broken and damage was done to the pool area. Total damage estimate was \$5,000. | | | | | | | | | |
| Broward County | 17 | 0945EST | 3.0 | 10.0 | 0 | 0 | 5 | 0 | Tornado (FO) |
| A small tornado touched down at various locations as it moved northward through eastern Broward County just inland from the Atlantic Ocean. First touchdown apparently was in Hallandale in the Three Islands area causing damage to trees. The next touchdown was at the Harbor Wood Villas, a group of condominiums on Parkview Drive, causing an estimated \$50,000 damage to 3 unfinished condominiums. Farther north about \$8,000 damage was done to a screened pool/patio of a home on Harrison Street. The last report of damage was in the North Lake and South Lake area of eastern Hollywood. Numerous power lines were downed and many trees were damaged. Total damage estimate was \$70,000. | | | | | | | | | |
| Polk County | 17 | 1900EST | 0.3 | 5.0 | 0 | 0 | 5 | 0 | Tornado (F1) |
| A tornado moved through the Colony Club Mobile Home Park in Winter Haven severely damaging four mobile homes and damaging TV antennas and porches of other homes. Estimated damage between \$60,000 and \$80,000. | | | | | | | | | |
| Seminole County | 17 | 2000EST | 0.2 | 5.0 | 0 | 0 | 5 | 0 | Tornado (F1) |
| A tornado destroyed a hen house containing 30,000 chickens, overturned 2 feed bins spilling 21 tons of grain when it touched down briefly at an egg farm east of Osteen on Smith Road in northeast Seminole County. Total damage estimated between \$100,000 and \$150,000. | | | | | | | | | |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED ¹ DAMAGE | | CHARACTER OF STORM |
|--|------|-----------------------|------------------------|-----------------------|----------------|---------|-------------------------------|-------|-----------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| FLORIDA | | | | | | | | | |
| Hendry/Glades Counties | 17 | 2115EST | 8.0 | 15.0 | 1 | 4 | 5 | 0 | Tornado (F2) |
| A tornado touched down in northwest Hendry County in a citrus grove causing several thousands of dollars damage. Moving north the tornado moved through a cluster of mobile homes on Wendy Road where it demolished 5 mobile homes and 2 cars. One mobile home was occupied by a brother and sister in their 20's. The tornado threw both out of the mobile home at a distance of 250 to 400 yards. The man died of multiple injuries and the woman was seriously injured. The tornado continued north into Glades County destroying one cabin, 5 mobile homes, one camper and several barns and sheds in an area called Muse which is northwest of LaBelle. A family of three in one mobile home was injured but not seriously. The tornado was on the ground for 8 miles. In Hendry County a damage estimate of \$87,000 was given and in Glades County, \$80,000. | | | | | | | | | |
| Highlands County | 17 | 2230EST | 1.0 | 5.0 | 0 | 0 | 4 | 0 | Tornado (FO) |
| A small tornado touched down in the property of Graham Dairy near Venus destroying a still house and breaking off many trees. Damage estimate about \$15,000. | | | | | | | | | |
| Highlands County | 17 | 2315EST | 1.0 | 200.0 | 0 | 9 | 6 | 0 | Tornado (F2) |
| A tornado moved through the Lake Josephine area which is located between Lake Placid and Sebring demolishing 23 homes and mobile homes and damaging many more. Numerous cars were destroyed or damaged. Nine persons were treated for minor injuries. The damage estimate was \$1,000,000. | | | | | | | | | |
| Highlands County | 17 | 2330EST | 0.5 | 10.0 | 0 | 0 | 5 | 0 | Tornado (F1) Winds |
| Thunderstorms with high winds and a small tornado swept through the Air Force Base and Gunnery Range at Avon Park causing \$200,000 damage. Seven buildings received major damage, several small buildings were destroyed as well as one small aircraft. | | | | | | | | | |
| Volusia County | 18 | 0020EST | 0.4 | 10.0 | 0 | 0 | 3 | 0 | Tornado (FO) |
| A small tornado briefly touched down in Daytona Beach causing about \$3,500 damage to outside structures of the Halifax Hospital and downing several trees. | | | | | | | | | |
| Volusia County | 18 | 0100EST | 5.0 | 50.0 | 0 | 0 | 6 | 0 | Tornado (F1) |
| A tornado skipped and jumped north along a five mile path through Deland knocking down trees, power lines, and damaging homes. Nearly \$500,000 damage was done to the new Deland Junior High School construction site where concrete walls were toppled and steel reinforced columns were twisted. About 70 trees and a tennis facility were destroyed at the Deland Country Club. At Plantation Estates, 3 homes were damaged. Elsewhere many large trees were uprooted and blown onto houses damaging roofs and breaking windows. Total estimated damages \$650,000. | | | | | | | | | |
| Polk County | 18 | 0300EST | 0.4 | 5.0 | 0 | 0 | 4 | 0 | Tornado (FO) |
| A small tornado touched down at Clinch Lake Trailer Park in Frostproof tearing off an aluminum roof of a trailer and uprooting several trees. Damage to the trailer was \$5,800. | | | | | | | | | |
| Polk County | 18 | 0309EST | 0.5 | 5.0 | 0 | 0 | 5 | 0 | Tornado (F1) |
| A tornado moved through Colony Club Mobile Home Park in Winter Haven damaging 14 mobile homes--5 extensively, many TV antennas, and numerous porches. Many trees were also uprooted. Total damage was estimated at \$100,000. | | | | | | | | | |
| Jackson County | 24 | 1930EST | - | - | 0 | 0 | 3 | 0 | Lightning |
| Seven cows, four yearlings and a stock bull were killed by lightning when the lightning struck a large tree under which the cattle were standing. Losses totalled around \$5,000. | | | | | | | | | |
| Okeechobee County | 25 | 1552EST | - | - | 0 | 0 | 0 | 0 | Funnel Cloud |
| A funnel cloud was reported 5 miles west of Okeechobee City by the Okeechobee County Sheriff's office. No apparent touchdown. | | | | | | | | | |
| Martin County | 25 | 1600EST | 0.2 | 6.0 | 0 | 0 | 4 | 0 | Tornado (FO) |
| A small tornado touched down at the St. Lucie Marina near Stuart causing about \$10,000 damage to two boats and marina property. | | | | | | | | | |
| Escambia County | 25 | 1810EST | - | - | 0 | 0 | 0 | 0 | Waterspout |
| A waterspout was observed by the public just offshore from Perdido Key near the Alabama/Florida state line moving north toward shore. Dissipated before landfall. | | | | | | | | | |
| Palm Beach County | 25 | 1835EST | - | - | 0 | 0 | 0 | 0 | Funnel Cloud |
| A funnel cloud was spotted 7 miles southwest of Palm Beach International airport moving slowly eastward. Dissipated before any touchdown. | | | | | | | | | |
| Putnam County | 25 | 1940EST | - | - | 0 | 0 | 0 | 0 | Funnel Cloud |
| A funnel cloud was observed about 5 miles southeast of Platska. A few power lines were broken but no other damage. | | | | | | | | | |
| St. Johns County | 26 | 1200EST | 0.5 | 5.0 | 0 | 0 | 3 | 0 | Tornado (FO) |
| A small tornado touched down in the Jackson/Araquay Park area north of St. Augustine damaging the roof and part of a wall of the main building of M & B Auto Parts store. Several trees were blown over and one limb was blown through the roof of a mobile home. Estimated damage was \$5,000. | | | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED* DAMAGE | | CHARACTER OF STORM | PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED* DAMAGE | | CHARACTER OF STORM | |
|-------------------------------------|------|-----------------------|------------------------|-----------------------|----------------|---------|-------------------|-------|--|---|------|-----------------------|------------------------|-----------------------|----------------|---------|-------------------|-------|---|--|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | | | | | | | KILLED | INJURED | PROPERTY | CROPS | | |
| FLORIDA | | | | | | | | | | GEORGIA | | | | | | | | | | |
| Escambia County | 27 | 1245EST | 0.2 | 5.0 | 0 | 0 | 4 | 0 | Tornado (F0) | Newton, Walton, Morgan, and Oconee Counties | 12 | 1200EST-1245EST | | | 0 | 0 | 2 | 0 | Wind | |
| | | | | | | | | | A small "twister" touched down on Gulf Beach Highway southwest of Pensacola in Escambia County tearing off a roof of a boat storage building, damaging two boats, and several "wet slips" used to shelter boats at the Holiday Harbor Marina. Estimated damage was \$7,000. | | | | | | | | | | Thunderstorm winds blew down a few trees. Several power lines were downed in Covington. | |
| Palm Beach County | 29 | 1950EST | - | - | 0 | 0 | 0 | 0 | Funnel Clouds | Thomas County | 12 | 1500EST | | | 0 | 0 | 4 | 0 | Wind | |
| | | | | | | | | | Several funnel clouds were observed over Lake Okeechobee just west of Pahokee in Palm Beach County. No touchdown. | | | | | | | | | | Thunderstorm winds blew down a few large trees in Ochlochnee. A house and a car were heavily damaged. | |
| Alachua County | 30 | 1200EST | - | - | 1 | 2 | 0 | 0 | Lightning | Baker County | 12 | 1515EST | | | 0 | 0 | 2 | 0 | Wind | |
| | | | | | | | | | Three men working in a watermelon field sought shelter under a tree during a thunderstorm. Lightning struck the tree killing one man and injuring the other two men. Location was 4 miles north of Archer in southwest Alachua County. | | | | | | | | | | Thunderstorm winds blew down a few trees and power lines in Newton. | |
| St. Lucie County | 30 | 1800EST | - | - | 0 | 0 | 3 | 0 | Wind | Heard County | 12 | 2125EST | | | 0 | 0 | 2 | 0 | Wind | |
| | | | | | | | | | Wind from a thunderstorm destroyed a screen porch on a house in Fort Pierce. Damage estimated at \$2,000. | | | | | | | | | | Several trees were blown down by thunderstorm winds 6 miles north of Franklin. One tree fell on a car, causing minor damage. | |
| 9 GEORGIA | | | | | | | | | | DOUGLAS COUNTY | | | | | | | | | | |
| Bleckley County | 03 | 1630EST | | | 0 | 0 | 5 | 5 | Wind, Hail | Bacon County | 16 | 1500EST | | | 0 | 0 | 3 | 0 | Wind | |
| | | | | | | | | | Thunderstorm winds downed more than 30 trees in Cochran and nearby rural areas. The trees fell on power lines, causing power outages for 1/2 of Cochran. Falling trees also damaged a few cars and buildings. Several hundred acres of corn, cotton, and wheat were damaged by hail and winds. | | | | | | | | | | | Thunderstorm winds downed several trees and power lines in Alma. One home was damaged by a falling tree. |
| Tattnell County | 03 | 1930EST | | | 0 | 0 | 3 | 0 | Wind | Washington County | 22 | 1615EST | | | 0 | 0 | 0 | 0 | Wind | |
| | | | | | | | | | Thunderstorm winds downed about 50 pecan trees in an orchard near the Georgia State Prison. | | | | | | | | | | Thunderstorm winds uprooted a few trees on Highway 24 in Davisboro. | |
| Rabun County | 10 | 1235EST | 2 | 30 | 0 | 0 | 5 | 0 | Tornado (F1) | Emanuel County | 24 | 1745EST | | | 0 | 0 | 4 | 0 | Wind | |
| | | | | | | | | | A tornado touched down in Clayton, destroying 3 house trailers and lifting off part of the roof from the Clayton Elementary School. Several trees were downed; at least two of the trees fell onto cars. | | | | | | | | | | Thunderstorm winds blew down several trees in Swainsboro. The falling trees and tree limbs caused minor damage to houses, cars, and power lines. | |
| Habersham County | 10 | 1300EST | | | 0 | 0 | 2 | 0 | Wind | Chatham County | 26 | 0845EST | | | 0 | 0 | 0 | 0 | Waterspout | |
| | | | | | | | | | Thunderstorm winds downed a few trees and power lines. | | | | | | | | | | The Coast Guard reported a waterspout 10 miles east of the Tybee Light Tower. | |
| Stephens County | 10 | 1330EST | | | 0 | 0 | 5 | 0 | Wind | Whitfield County | 30 | 1500EST | | | 0 | 0 | 3 | 0 | Wind | |
| | | | | | | | | | Thunderstorm winds heavily damaged a warehouse under construction just south of Toccoa. A crane at the construction site was also damaged. | | | | | | | | | | Thunderstorm winds blew down a few trees and power lines in Dalton. One car was damaged by a falling tree. | |
| Banks County | 10 | 1330EST | | | 0 | 0 | 5 | 0 | Wind, Lightning | Floyd County | 30 | 1630EST | | | 0 | 0 | 2 | 0 | Wind | |
| | | | | | | | | | Thunderstorm winds downed several trees in the northeast corner of the county. Lightning struck a chicken house, causing a fire that destroyed the building and 14000 chickens. | | | | | | | | | | Thunderstorm winds downed a few trees and power lines in Rome. | |
| Franklin, Hart, and Elbert Counties | 10 | 1345EST-1430EST | | | 0 | 0 | 2 | 0 | Wind | Fulton County | 30 | 1742EST | | | 0 | 0 | 3 | 0 | Wind | |
| | | | | | | | | | Thunderstorm winds downed a few trees in Franklin County at 1345EST, in Hart County at 1400EST, and in Elbert County at 1430EST. A few power lines were also downed in Elbert County. | | | | | | | | | | Thunderstorm winds gusted to 60 knots at the Fulton County Airport and tore a door from a hangar. A few power lines were blown down. | |
| Richmond County | 10 | 1545EST | | | 0 | 0 | 4 | 0 | Wind, Hail | 10 IDAHO | | | | | | | | | | |
| | | | | | | | | | Thunderstorms dropped hail up to one inch in diameter and blew down a few trees and power lines. At least one of the trees fell on a house; another small building was heavily damaged by the wind. | Camas County | 28 | 1730MST | | | 0 | 0 | 5 | 6 | Hail | |
| Burke County | 10 | 1620EST | | | 0 | 0 | 2 | 0 | Wind | | | | | | | | | | A fierce hailstorm cut an 11-mile swath through the Hill City, Camas County, area. One farmer said \$400,000 damage was done to his hay crop. Golf ball size hailstones broke windows in homes and car windshields. About 150 trees were downed on the road north of Fairfield, Camas County. | |
| | | | | | | | | | Two large trees and several sections of fence were blown down by thunderstorm winds about 8 miles south of Waynesboro. | Franklin County | 30 | 1430MST | 1 | 7 | 0 | 0 | 0 | 0 | Tornado (F1) | |
| Tattnell County | 10 | 1710EST | | | 0 | 0 | 3 | 3 | Wind, Hail | | | | | | | | | | A tornado was reported on a farm near Preston, Franklin County. Strong winds and hail occurred in town at the same time. | |
| | | | | | | | | | Thunderstorm winds uprooted at least 9 pecan trees and caused minor damage to farm buildings near Collins and Cobbtown. Hail damaged some crops, including 20 acres of corn. The winds blew down a few power lines. | | | | | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|--|---|-----------------------|------------------------|-----------------------|----------------|---------|----------|-------|------------------|-------|-------------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | PROPERTY | CROPS | |
| 11 ILLINOIS | | | | | | | | | | | |
| Henry County | 6-7 | | | | 0 | 0 | 6 | 6 | | | Flooding |
| | Heavy rain which fell during the 6th and 7th caused damage to crops and eroded many acres of soil. Streams and creeks rose out of their banks, flooding about 15,000 acres of farmland. Most of the severe crop damage occurred in the southern part of the county near the Edwards River Bottom. The standing water covered an area a half of a mile wide from Galva to the Mercer County line. About 250 farms were affected and an estimated 15,000 tons of soil was washed away. The estimated crop damage was \$2.3 million and the land damage was over \$1 million. | | | | | | | | | | |
| West, Central and South portions | 7 | 0600 to 2300CST | ? | ? | 0 | 0 | 0 | 0 | | | Hail and Wind |
| | Large hail and strong winds caused minor damage to the west, central, and southern portions of the state. At 0655CST, 2.5 inch hail fell in Bowen, Hancock County; a 52 knot wind was reported at Colchester, McDonough County, at 1705CST; at 1708CST, 0.75 of an inch hail was observed west of Edwardsville, in Madison County; 1.75 inch hail was reported in French Village, St. Clair County at 1715CST; 1.75 inch hail was also reported in Mascouath, also in St. Clair County at 1745CST; in New Memphis, Clinton County, 0.75 of an inch hail fell at 1808CST; at 1825CST, 1.75 inches of hail fell near Filmore, Montgomery County; 1.50 inch hail was reported in Ramsey, Fayette County at 1910CST; in Effingham, Effingham County, 1 inch of hail fell at 1920CST; at 2000CST, 1.75 inch hail fell in Matton. | | | | | | | | | | |
| Southern portions | 8 | 0830 to 2030CST | | | 0 | 0 | 5 | 5 | | | Wind and Hail |
| | Thunderstorms with high winds and large hail caused damage in the southern part of the state. At 0900CST, a 50 knot wind was recorded at Belleville, in St. Clair County. At 0930CST, the high winds caused damage in Marissa, also in St. Clair County, where trees were uprooted, windows were broken, and where power lines were blown down. At 1028CST a 52 knot wind was reported in Dehlgren, Hamilton County. Trees and power lines were blown down in Wayne City, Wayne County at 1030CST Mt. Carmel, in Walbath County, recorded 1 inch hail and tree damage at 1104CST. At 1925CST, a 65 knot wind occurred at Pittsfield, in Pike County. Tree damage was common throughout the area and a number of apple trees in southern Calhoun Co. were uprooted. | | | | | | | | | | |
| Entire State | 15 | 0500 to 2100CST | | | 0 | 2 | 5 | 5 | | | Wind, Hail and Flooding |
| | High winds and very heavy rain which accompanied thunderstorms during the day caused localized damage throughout the state. Between 0500CST and 0600CST more than 5 inches of rain fell on the Quad Cities area, Rock Island County, causing extensive flooding. Many acres of farmland were turned into lakes and many roads were closed. Heavy rainfall throughout the northwest section of Illinois caused damage to buildings and crops. In the afternoon, powerful winds in Pana, Christian County, stripped away the southeast side of a storage building. An uprooted tree caused a tall TV antenna to fall on a house causing damage. A tree limb crushed a garage roof and damaged a car roof. Several signs in the town were blown down. Major damage occurred to a grain elevator in Ohlman, Montgomery County, where a grain bin was crumpled and fell across one lane of Route 16. A few power lines were also blown down. A tin roof flew off of a building in Litchfield, also in Montgomery County. At 1315CST, a thunderstorm traveled from Grafton, Jersey County, through the Indian Lakes Estates Trailer Court near Jerseyville, Jersey County, where the wind overturned a mobile home injuring 2 persons. Another mobile home was destroyed and a few other buildings in the area were damaged. A half a tree fell on a house causing some damage. At 1445CST, a 56 knot wind was reported in Sullivan, Moultrie County. In Ramsey, Fayette County, a tree was toppled lengthwise over a mobile home crushing it. Other homes in town suffered damage mostly from uprooted trees. At 1600CST, a 350-foot radio tower was blown down in Olney, Richland County. Several homes and trees were damaged in Salem, Marion County. In Sandoval, also in Marion County, a mobile home was overturned. About 1 mile southeast of Hoyleton, Washington County, a 50-foot concrete stove silo was sheared off at the 10-foot level. Several large sheds were destroyed in the area damaging machinery. At 1600CST, 1 inch hail was reported in Hatton and Olney, both in Clark County. | | | | | | | | | | |
| East and Central portions | 29 | 1500 to 2000CST | | | 0 | 0 | 0 | 0 | | | Wind |
| | Thunderstorms with strong winds were reported in the east and central sections during the afternoon and evening, but caused only minor damage. At 1535CST, a 52 knot wind was reported in Chenoa, in McLean County, and at 1600CST a 52 knot wind was recorded at Watseka, in Iroquois County. | | | | | | | | | | |
| 12 INDIANA | | | | | | | | | | | |
| Lynnville, Warrick County | 8 | 1044EST | -- | -- | 0 | 0 | 0 | 0 | | | Hail |
| | Marble to quarter size hail | | | | | | | | | | |
| Jasper | 8 | 1100EST | -- | -- | 0 | 0 | 0 | 0 | | | Hail |
| | Marble to quarter size hail | | | | | | | | | | |
| Dale Warrick County | 8 | 1100EST | --- | --- | 0 | 0 | 0 | 0 | | 3 | Hail |
| | Golf Ball size hail | | | | | | | | | | |
| Mount Vernon Posey County | 8 | 1217EST | -- | -- | 0 | 0 | 3 | 0 | | | Thunderstorms |
| | Roof blown off train shed, winds estimated 60 mph | | | | | | | | | | |
| St. Phillips, Posey County | 8 | 1222EST | ---- | --- | 0 | 0 | 2 | 2 | | | Thunderstorm |
| | Trees down, winds estimated in excess of 70 mph | | | | | | | | | | |
| Petersburg, Pike County | 8 | 1223EST | -- | -- | 0 | 0 | 2 | 2 | | | Thunderstorm |
| | Trees down, winds estimated in excess of 70 mph | | | | | | | | | | |
| Mount Vernon Posey County | 8 | 1225EST | -- | -- | 0 | 0 | 3 | 2 | | | Thunderstorm |
| | Power lines and trees down winds estimated in excess of 70 mph | | | | | | | | | | |
| Evansville Vanderburgh County | 8 | 1231EST | -- | -- | 0 | 0 | 6 | 4 | | | Thunderstorm |
| | trees down, roofs blown off, power lines down, WKY & MWR radio tower down, Extensive damage as thunderstorms move thru the area Max. wind gusts at V Airport 76mph. | | | | | | | | | | |
| Booneville Warrick County | 8 | 1300EST | -- | -- | 0 | 0 | 3 | 2 | | | Thunderstorm |
| | Power lines down | | | | | | | | | | |
| Reo & Rockport Spencer County | 8 | 1345EST | -- | -- | 0 | 0 | 3 | 0 | | | Thunderstorm |
| | Trees down, minor home damage | | | | | | | | | | |
| Whitestown Boone County | 9 | 1424EST | -- | -- | 0 | 0 | 0 | 0 | | | Funnel |
| | Funnel Cloud reported but no damage | | | | | | | | | | |
| Noblesville Hamilton County | 9 | 1449EST | -- | -- | 0 | 0 | 0 | 0 | | | Funnel |
| | Funnel Cloud reported but no damage | | | | | | | | | | |
| Blackford Grant County Line | 9 | 1514EST | -- | -- | 0 | 0 | 0 | 0 | | 2 | Hail |
| | Golf Ball Size Hail | | | | | | | | | | |
| 15S Bloomington Monroe County | 9 | 1523EST | -- | -- | 0 | 0 | 0 | 0 | | 2 | Hail |
| | Marble size hail reported | | | | | | | | | | |
| Just West of Hartford City, Blackford County | 9 | 1535EST | -- | -- | 0 | 0 | 3 | 2 | | | Winds |
| | Damaging winds blew out the windows of a house | | | | | | | | | | |
| Evansville Shelby County | 9 | 1540EST | -- | -- | 0 | 0 | 0 | 0 | | 2 | Hail |
| | 3/4 inch hail reported | | | | | | | | | | |
| Hartford City Blackford County | 9 | 1540EST | -- | -- | 0 | 0 | 0 | 0 | | 2 | Hail |
| | Golf Ball size hail | | | | | | | | | | |
| Nashville Brown County | 9 | 1550EST | -- | -- | 0 | 0 | 0 | 0 | | 1 | Hail |
| | Marble size hail reported | | | | | | | | | | |
| 1 N Rushville Rush County | 9 | 1610EST | -- | -- | 0 | 0 | 0 | 0 | | 2 | Hail |
| | 3/4 inch hail reported | | | | | | | | | | |
| Rushville Rush County | 9 | 1618EST | -- | -- | 0 | 0 | 0 | 0 | | 1 | Hail |
| | 1 inch diameter hail reported | | | | | | | | | | |
| Connersville Fayette County | 9 | 1645EST | -- | -- | 0 | 0 | 2 | 0 | | | Thunderstorm |
| | Trees down 24th and Park Road in Connersville | | | | | | | | | | |
| E. Benton County | 15 | 1405EST | -- | -- | 0 | 0 | 0 | 0 | | 1 | Hail |
| | Marble size hail reported | | | | | | | | | | |
| 6 E. Logansport Cass County | 15 | 1500EST | -- | -- | 0 | 0 | 3 | 0 | | | Thunderstorm |
| | Trees and Power down | | | | | | | | | | |
| 6 N Peru Miami County | 15 | 1503EST | -- | -- | 0 | 0 | 3 | 0 | | | Thunderstorms |
| | Trees and powerlines down | | | | | | | | | | |
| Logansport Cass County | 15 | 1507EST | -- | -- | 0 | 0 | 0 | 0 | | 1 | Hail |
| | Marble size hail reported. | | | | | | | | | | |
| SW Marion County | 15 | 1508EST | -- | -- | 0 | 0 | 0 | 0 | | | Funnel |
| | Funnel Cloud reported | | | | | | | | | | |
| S Marion County | 15 | 1517EST | -- | -- | 0 | 0 | 4 | 0 | | | Hail |
| | 1 1/4 inch diameter hail reported, causing damage to several homes along Milhouse Drive | | | | | | | | | | |
| E. Marion County | 15 | 1521 EST | -- | -- | 0 | 0 | 0 | 0 | | | Funnel |
| | Funnel cloud reported no damage | | | | | | | | | | |
| S. Wabash County | 15 | 1530EST | -- | -- | 0 | 0 | 0 | 0 | | 1 | Winds |
| | 55mph Winds estimated. | | | | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|---|------|-----------------------|------------------------|-----------------------|----------------|---------|----------|-------|------------------|-------|---|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | PROPERTY | CROPS | |
| INDIANA | | | | | | | | | | | |
| Alien County | 15 | 1555EST | 3 1/2 to 4 | 0 | 0 | 5 | 4 | | | | Winds Damaging straight line winds estimated to as high as 75mph, causing property damage to \$200,000. The path of this storm extended from just southwest of nine mile to just north of Baer Field in Fort Wayne. Damage includes 30 trees down or uprooted, two sheds destroyed, major roof damage to a church, and to a hangar at Baer Field, six aircraft damaged, three with major damage. |
| Fortville NW Hancock County | 15 | 1555EST | -- | -- | 0 | 0 | 2 | | | | Thunderstorm Winds Several large trees reported down |
| Wabash County at County Rd 650 N 200W | 15 | 1610EST | -- | -- | 0 | 0 | | | | | Winds Barn and shed destroyed by damaging winds |
| Just SE of Fort Wayne | 15 | 1625EST | -- | -- | 0 | 0 | | | | | Winds Several trees uprooted by strong, straight winds |
| Jasonville Clay County | 15 | 1720EST | -- | -- | 0 | 0 | 1 | 1 | | | Thunderstorms Winds Winds estimated at 60 mph |
| 3 E Brazil Clay County | 15 | 1724EST | -- | -- | 0 | 0 | 2 | 0 | | | Thunderstorms Winds Tents blown down at fair grounds |
| Connersville Clay County | 15 | 1750EST | -- | -- | 0 | 0 | 0 | 2 | | | Hail 3/4 inch hail reported. |
| S. Plainville Daviss County | 15 | 1750EST | -- | -- | 0 | 0 | 2 | 0 | | | Hail Wind 60 mph winds reported |
| Beechgrove SE Marion County | 15 | 1816EST | -- | -- | 0 | 0 | 0 | 2 | | | Thunderstorms Winds Winds estimated at 50/60mph |
| Trevlav Brown County | 15 | 1820EST | -- | -- | 0 | 0 | 4 | 3 | | | Thunderstorms Winds Strong winds blew roof off American Legion Building |
| Columbus Bartholomew County | 15 | 1835EST | -- | -- | 0 | 0 | | 3 | | | Thunderstorms Winds Tower at the Columbus Airport recorded winds of 81 mph |
| Rushville Rush County | 15 | 1900EST | -- | -- | 0 | 0 | 2 | 3 | | | Thunderstorms Winds Winds estimated between 60/70 mph, downed numerous trees. |
| Columbia Fayette County | 15 | 1905EST | -- | -- | 0 | 0 | 2 | 2 | | | Thunderstorms Winds Strong Winds downed trees. |
| W. Connersville Fayette County | 15 | 1910EST | -- | -- | 0 | 0 | 5 | 4 | | | Thunderstorms Winds Winds estimated at 60mph caused damage to houses and trees |
| Greenburg Decatur County | 15 | 1911EST | -- | -- | 0 | 0 | 2 | 3 | | | Thunderstorms Winds Strong winds caused trees to be uprooted |
| Rushville Rush County | 15 | 1915EST | -- | -- | 0 | 0 | 4 | 3 | | | Thunderstorms Winds Strong Winds caused damage to roofs and downed trees. |
| Liberty Union County | 15 | 1928EST | -- | -- | 0 | 0 | 2 | 3 | | | Thunderstorms Winds Winds estimated at 70 mph, numerous trees down |
| Princeton, Gibson County | 15 | 2252est | -- | -- | 0 | 0 | 2 | 2 | | | Hail one inch diameter hail reported. |
| Southern Whitley County | 20 | 1700est | -- | -- | 0 | 0 | 5 | 3 | | | Thunderstorm winds Damaging straight line winds took the roof off a chicken hatchery with numerous trees being uprooted. |
| E. Allen County | 20 | 1710est | -- | -- | 0 | 0 | 2 | 2 | | | Thunderstorm winds Strong winds uprooted trees. |
| 2 mi W Fort Wayne Allen County | 20 | 1711est | -- | -- | 0 | 0 | 3 | 2 | | | Thunderstorm winds Trailer blown off foundation with numerous power lines down. |
| Hoagland, Allen County | 20 | 1720est | -- | -- | 0 | 0 | 2 | 2 | | | Thunderstorm winds Trees uprooted by strong winds. |
| 2 N Terre Haute, Vigo County | 20 | 1821est | -- | -- | 0 | 0 | 0 | 2 | | | Hail Marble to golf ball size hail reported. |
| Grant County | 20 | 1825est | -- | -- | 0 | 0 | 2 | 2 | | | Thunderstorm winds Trees reported uprooted by strong winds. |
| 1 E Terre Haute, Vigo County | 20 | 1831est | -- | -- | 0 | 0 | 0 | 0 | | | Funnel Cloud Funnel cloud sighted near State Road 46 and US 40. No damage reported. |
| Muncie, Delaware County | 20 | 1832est | -- | -- | 0 | 0 | 0 | 0 | | | Funnel Cloud Funnel Cloud reported over the west side of Muncie. No damage reported. |
| INDIANA | | | | | | | | | | | |
| 3 W Brazil, Clay County | 20 | 1836est | -- | -- | 0 | 0 | 0 | 1 | | | Hail Marble size hail reported. |
| Bloomington, Monroe County | 20 | 2000est | -- | -- | 0 | 0 | 2 | 3 | | | Thunderstorm winds Winds estimated at 60 miles an hour uprooted trees and downed powerlines. |
| St. Joseph County South Bend | 28 | 1600-1800EST | -- | -- | 0 | 0 | 3 | 0 | | | Flash Flood 3.75" rainfall reported downtown South Bend Basements flooded, Streets closed. |
| NE Vigo County | 29 | 1929EST | -- | -- | 0 | 0 | 3 | 3 | | | Thunderstorms Winds Strong winds uprooted trees and power lines downed. Marble size hail also reported. |
| 13 IOWA | | | | | | | | | | | |
| 1 Mile South Sibley to Sibley, Osceola County | 06 | 1500CST | 2 | Varied 30-100 | 0 | 1 | 6 | 0 | | | Tornado (F2) The tornado, preceded by heavy rain, struck a farm 1 mile south of Sibley, skipped northeast and struck another farm 1/2 mile away, skipped again and struck the southeast side of Sibley. The tornado remained on the ground for a little over a half mile in Sibley before skipping again and finally dissipating as it neared a new Middle-Senior High School complex at the northeast edge of the city. Both farms were heavily damaged. The farm houses were totalled, two silos destroyed, a barn and poultry shed destroyed, and trees uprooted. There was minor poultry and livestock loss. In Sibley, approximately 50 buildings sustained damage, including 9 homes destroyed, about a dozen with major damage and 25 with minor damage. A four-plex lost its roof, an eight-plex had major structural damage and a duplex was destroyed. One house was lifted from its foundation and turned around. Another was lifted off its foundation and dropped in the street 30 feet away. A one-story home was completely levelled. A garage was deposited atop a garage next door. Several vehicles were extensively damaged. Fifteen feet above the ground, a 4x4 was driven into the trunk of a tree. A large tree, trunk diameter 12-14 inches was uprooted and flung through a roof into an attic, roots first. An eyewitness in Sibley described the tornado as "A long skinny thing about the size of a stovepipe, a block long and all white". One person was slightly injured by flying glass. Nine others received minor injuries but these were in post tornado activities. The tornado lasted only about 2 minutes and caused 2.5 million dollars damage. |
| Southwest and South Central Iowa | 08 | Afternoon | | | 0 | 0 | 5 | 5 | | | Severe Thunderstorm Severe thunderstorms moved across extreme southern counties and caused property and crop damage. Crops were damaged by heavy rain and hail up to golf ball size. Streets and basements were flooded in Lamoni (Decatur County) when greater than 1 1/2 inches of rain fell in 20 minutes. Large hail broke the windshield of the Sheriff's car 5 miles south of Mt. Ayr (Ringgold County). Numerous farm houses in the southwest third of Ringgold County had north and west facing windows broken. One-half to three-fourths inch hail accumulated 4 to 5 inches deep. Near Braddyville (Page County) an unoccupied mobile home was demolished by high winds, one barn was destroyed and another had the second story blown off by the high wind. Six hogs perished in the barn that was destroyed. Many wires and tree limbs were downed. |
| Harrison County | 08 | 1310CST | | | 0 | 0 | 3 | 0 | | | Damaging Winds At Little Sioux a thunderstorm wind gust to 55 MPH damaged trees. |
| Page County | 08 | 1340CST | | | 0 | 0 | 5 | 0 | | | Damaging Winds and Hail At Clarinda utility lines were damaged as trees were blown over. Three-fourth inch hail was reported at Shenandoah along with small stream and basement flooding. |
| Near Norwood (Lucas County) | 08 | 2015CST | Brief | | 0 | 0 | 0 | 0 | | | Tornado (F0) A small tornado touched ground briefly in rural area. No discernible damage noted. Tornado was moving east at 30-35 MPH when observed near Norwood which is about 8 miles west of Chariton in Lucas County. |
| Fairfield (Jefferson County) | 08 | 2207CST | | | | | | | | | Funnel Cloud A funnel cloud was observed over the northwest corner of Fairfield. |
| Grundy Center (Grundy County) | 12 | 1300CST | | | | | | | | | Funnel Cloud A funnel cloud was observed by several Grundy Center residents. No ground contact was observed. |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS ESTIMATED DAMAGE | | | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|---------------------------------|---------|----------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS ESTIMATED DAMAGE | | | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|---------------------------------|---------|----------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

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|--|-------|---------------------------|----|---|---|-----|---|---|----------------|--------------|
| East Central Iowa | 14-15 | Late Afternoon to Morning | | | 0 | 0 | 7 | 7 | Flood | |
| <p>Rains of 3 to 6 inches over Tama, Benton, Linn, Iowa, Johnson, Cedar, Scott, Muscatine, and Washington Counties caused considerable flooding. The Iowa River was in flood and several of its tributaries experienced record stages. In Vinton (Benton County), Hinkle Creek overflowed its banks and sent people from their homes. Numerous roads and bridges were damaged and severe erosion occurred. Twenty farmers reported 100% crop loss. At Williamsburg (Iowa), eight businesses were flooded plus a nursing home. The entire town was surrounded by flood waters for a time. Elsewhere across Iowa County: 7 bridges were washed out, 4 bridges closed, several bottled gas tanks were swept away and livestock drowned. Approaches to 4 bridges and 6 culverts were washed out in Linn County. There was over 1 1/2 million dollars loss in Muscatine County due to erosion and siltation plus loss of fences. In the community of Tama (Tama County) the southern part of the city flooded, requiring the evacuation of several elderly people. 250 cattle and 500 hogs were lost in Tama County. An earthen dike near Iowa City (Johnson County) was washed out and I-80 near the intersection with I-380 was temporarily closed because of the water depth on the Interstate. Severe soil erosion took place across Johnson County. The Quad Metro area had considerable urban flooding.</p> | | | | | | | | | | |
| Fremont County | 14 | 2045CST | | | 0 | 0 | 0 | 0 | Funnel Cloud | |
| A funnel cloud was reported by the public at Riverton. | | | | | | | | | | |
| Mills County | 14 | 2115CST | | | 0 | 0 | 5 | 0 | Damaging Winds | |
| East of Glenwood strong thunderstorm winds blew a truck and a car pulling a trailer off the road. Considerable damage to farm buildings was also reported 2 miles east of Strahan. | | | | | | | | | | |
| Mills and Montgomery Counties | 14-15 | 2200 to 0230CST | | | 1 | 150 | 7 | 7 | Flash Flood | |
| <p>Torrential rains of 5 to 10 inches caused flash flooding which heavily damaged farmlands along with bridges and county roads. Indian Creek from western Montgomery County into Mills County was forced out of its banks flooding the towns of Hastings and Emerson. In Emerson, 100 to 150 people had to evacuate as 4 to 5 feet of water flowed through the town into structures. At 0218CST, a west-bound Amtrak passenger train derailed 2 miles west of Emerson apparently from a roadbed washout and water over the tracks from flash flooding. One person was killed and 150 injured in the derailment. Flooding along Silver Creek also forced some evacuation south of Glenwood.</p> | | | | | | | | | | |
| Fremont County | 14-15 | 2215 to 0300CST | | | 0 | 0 | 6 | 6 | Flash Flood | |
| <p>Five inches of rain caused flash flooding damaging roads and bridges along with farm lowlands. Nine bridges were reported washed out in the county. Flooding was aggravated by runoff upstream along the west Nishnabotna River.</p> | | | | | | | | | | |
| Mills County | 14 | 2215CST | | | 0 | 0 | 3 | 0 | Damaging Winds | |
| Tree limbs were blown down at Malvern as the result of thunderstorm winds. | | | | | | | | | | |
| Fremont County | 14 | 2220CST | | | 0 | 0 | 5 | 0 | Damaging Winds | |
| Strong thunderstorm winds at Hamburg blew out store windows. Trees and utility lines were also blown down. | | | | | | | | | | |
| Page County | 14 | 2225CST | | | 0 | 0 | 5 | 0 | Damaging Winds | |
| <p>Three miles north of Shenandoah a thunderstorm blew the windows out of buildings, unroofed a storage shed, and caused extensive tree and utility line damage. The roof was also lifted off a grain bin just northwest of town. At Coin, a barn was reported blown down.</p> | | | | | | | | | | |
| 6 Miles North and 6 Miles East of Corydon (Wayne County) | 15 | 0100CST ? | | | ? | 0 | 0 | 4 | 0 | Tornado (F1) |
| <p>A tornado preceded by 15 minutes of heavy rain, struck a farmstead. A barn was destroyed and two new grain bins were damaged. A calf was killed. The residents of the farm, a man and wife, were awake attending to their week old baby when the tornado struck. The man attempted to open a door so the family could go to a cave on the farm but he couldn't open it because of suction.</p> | | | | | | | | | | |
| Des Moines (Polk) | 15 | 0130CST Brief | 50 | 0 | 0 | 0 | 5 | 0 | Tornado (F1) | |
| <p>A tornado, with a damage path about 2 blocks long, struck a school in northeast Des Moines. Portions of the school's roof were blown away, windows were shattered and some structural damage was done to one wall of the gymnasium. A garage lost its roof, an apartment building lost some siding, trees lost branches and a chain link fence was destroyed. Steel hinges on a security door in the school were bent out of shape as was playground equipment.</p> | | | | | | | | | | |
| 4 Miles South of Macksburg (Union County) | 15 | 0130CST ? | | | ? | 0 | 0 | 4 | 0 | Tornado (F1) |
| <p>A barn was levelled, a shed blown over, vehicles damaged, and trees were downed. A pick-up truck was picked up and moved into the shed's foundation. A farmhouse lost most of its windows. A mature apple tree was snapped off at ground level.</p> | | | | | | | | | | |

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|--|----|-----------------|--|--|---|---|---|---|--------------|
| Near Audubon (Audubon County) | 17 | 1645CST | | | | | | | Funnel Cloud |
| A funnel cloud was reported by the County Sheriff. | | | | | | | | | |
| 6 Miles North of Perry (Boone County) | 17 | 1700CST Brief ? | | | 0 | 0 | 0 | 0 | Tornado (F0) |
| A brief touchdown in rural area observed by Perry, Iowa, police sergeant. No discernible damage. | | | | | | | | | |
| Perry (Dallas Co.) | 17 | 1723CST | | | | | | | Funnel Cloud |
| Funnel cloud reported over Perry. Reported by Perry Police. | | | | | | | | | |
| Near Marshalltown | 17 | 1730CST | | | | | | | Funnel Cloud |
| A funnel cloud observed near Marshalltown. Report from County Sheriff. | | | | | | | | | |
| Story County | 17 | 1740CST | | | | | | | Funnel Cloud |
| Several funnel clouds observed across the county. Report from County Sheriff's office. | | | | | | | | | |
| Near Adel (Dallas County) | 17 | 1742CST | | | | | | | Funnel Cloud |
| A funnel cloud was observed near Adel. Report from County Sheriff's office. | | | | | | | | | |
| Cedar Rapids (Linn County) | 25 | 1505CST | | | | | | | Funnel Cloud |
| A funnel cloud was observed on the north side of Cedar Rapids. Sighting was very brief, about 30 seconds. | | | | | | | | | |
| Albia (Monroe Co.) | 27 | Afternoon | | | 0 | 0 | 4 | 0 | Flash Flood |
| <p>Rainfall of 4.83 inches fell on Albia in 1 1/2 hour period. Streets and basements flooded. One woman was evacuated from her home when swirling water threatened to cause the collapse of a basement wall. Cars stalled in the flooded streets. Sewers backed up in residences and businesses. County residents living more than five miles from Albia found the Six P.M. News a little unbelievable as the lead story was about the flash floods in Albia. The downpour was restricted to the Albia area.</p> | | | | | | | | | |

14 KANSAS

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|--|-------|--------------|-----|------|---|---|---|---|--------------------------|
| Neosho County | 01-02 | 0600-0600CST | | | 0 | 0 | 4 | 6 | Flooding |
| <p>Heavy rains upstream sent the Neosho River out of its banks. An estimated 10,000 acres of wheat were under water. Only minor property damage resulted.</p> | | | | | | | | | |
| Lenora, Norton County | 06 | 2330CST | | | 0 | 0 | 0 | 5 | Hail |
| Golf ball size hail fell near Lenora. | | | | | | | | | |
| Osborne County | 07 | 0025-0130CST | | | 0 | 0 | 4 | 5 | Hail, Wind, Rain, Funnel |
| <p>A thunderstorm packing large hail, damaging winds and heavy downpours moved southeast across the county. A funnel was sighted 5 miles south of Osborne at 0025. 3/4 inch hail fell at Osborne at 0045 and at Natona at 0120CST.</p> | | | | | | | | | |
| North Central and East Central Kansas | 07 | 0100-0530CST | 200 | 50MI | 0 | 8 | 7 | 6 | Wind, Hail |
| <p>A line of destructive thunderstorms developed from Belleville to Minneapolis and raced east to a line from Kansas City to Garnett, then on east into Missouri. Wind damage to homes and buildings was widespread throughout the 50 mile wide path centered on a line from Concordia to Paola. Wind gusts estimated from 70-100 mph toppled trees and power poles with the worst of the damage in a 25 mile wide band along the Kansas River from Abilene to the south side of Kansas City. The Weather Service Forecast Office in Topeka measured a 78 mph wind gust at 0338CST. Other measurements included 62 mph at Manhattan and 90 mph at Perry Reservoir.</p> <p>Eleven mobile homes were demolished and 6 people were injured in Chapman at 0225CST. Mobile homes were also overturned at Junction City and Manhattan. Two people sustained minor injuries at Manhattan. Planes were overturned at airports in Wamego and Topeka; marinas and boats were damaged at Milford, Perry, Clinton, and Tuttle Creek Reservoirs; and outbuildings were destroyed at farms throughout the storm's swath.</p> <p>Hail as large as baseballs also accompanied the storm, mainly along the south side of the line. At 0210CST tennis ball size fell at Longford, and 2.5 inch diameter dropped near Clifton. Hail from 2 to 3.5 inches in diameter broke out windows, damaged vehicles, and ruined crops in Osage, Franklin, and the north half of Anderson Counties from 0340-0500CST.</p> | | | | | | | | | |
| Cottonwood Falls, Chase County | 08 | 0045CST | | | 0 | 0 | 0 | 3 | Hail |
| Hailstones an inch in diameter fell near Cottonwood Falls. | | | | | | | | | |
| Hays, Ellis County | 08 | 1627CST | | | 0 | 0 | 0 | 3 | Hail |
| Hail the size of golf balls fell south of Hays. | | | | | | | | | |
| Russell County | 08 | 1710CST | | | 0 | 0 | 0 | 4 | Hail |
| Golf ball size hail fell 6 miles north of Gorham. | | | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|--|--------------------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| — KANSAS — | | | | | | | | | |
| Pottawatomie, Jackson, Northern Shawnee, Jefferson, Atchison, Wyandotte, and Leavenworth Counties | 08-1900-10 0000CST | 70 40MI | 0 | 0 | 7 | 6 | | | Rain, Hail, Flooding, Funnels |
| <p>An area of thunderstorms sat nearly stationary over a 40 mile wide band centered on a line from Westmoreland to Atchison. The storms dropped 3 tornadoes (listed below), but their major destructive effect was flooding from heavy rains. Rainfall from 2 to 7 inches was measured from 8/1900 to 9/0200CST. The heaviest fell upon the Cross and Soldier Creek basins of eastern Pottawatomie and Jackson counties.</p> <p>The worst flooding occurred the afternoon of June 9th on Cross Creek at Rossville. Nearly the entire town of about 1,000 residents was under water. The creek crested at 8 feet above flood stage; the highest on record. Flooding on Stranger Creek at Easton forced the evacuation of 40 families the afternoon of the 9th. Nearly all streams north of the Kansas River, east of the Big Blue River and south of U.S. Highway 38 were out of their banks at one time on the 9th. At least 15 bridges washed out in Jackson County alone.</p> <p>Funnels were sighted the evening of the 8th: East of Meriden at 2015, north of St. Marys at 2115, north of Perry at 2122, near Bancroft at 2125, and around Leavenworth at 2238CST. Hail 3/4 inch in diameter fell 3 miles northwest of St. Marys at 2045, golf ball size dropped near Ozawie at 2225, and baseball size battered eastern Wyandotte County at 2345CST on the 8th. Golf ball size also hit Emmett at 0225CST on the 9th.</p> | | | | | | | | | |
| Delia, Jackson County | 08 1915-1950CST | 10 200 | 0 | 0 | 5 | 0 | | | Tornado (F2) |
| <p>A tornado set down 7 miles north of Delia and was on the ground for a path of 10 miles toward the east northeast. Two farms sustained considerable damage to homes and outbuildings, but the twister traveled over open country for the most part.</p> | | | | | | | | | |
| Valley Falls, Jefferson County | 08 2106CST | Short Narrow | 0 | 0 | 0 | 0 | | | Tornado (F0) |
| <p>A tornado touched down briefly 4 miles southwest of Valley Falls.</p> | | | | | | | | | |
| St. Francis, Cheyenne County | 08 2120CST | | 0 | 0 | 0 | 3 | | | Hail |
| <p>Hail an inch in diameter fell at St. Francis.</p> | | | | | | | | | |
| Winchester, Jefferson County | 08 2125CST | Short Narrow | 0 | 0 | 0 | 0 | | | Tornado (F0) |
| <p>A tornado set down for a short time 2 miles west of Winchester.</p> | | | | | | | | | |
| McDonald, Rawlins County | 08 2204CST | | 0 | 0 | 0 | 3 | | | Hail |
| <p>Hail measuring 3/4 inch in diameter fell near McDonald.</p> | | | | | | | | | |
| Graham County | 08 2320CST | | 0 | 0 | 0 | 3 | | | Hail |
| <p>Hail 3/4 inch in diameter fell 9 miles east of Hill City.</p> | | | | | | | | | |
| Washington and Southwest Marshall Counties | 09 0000-0055CST | | 0 | 0 | 4 | 5 | | | Hail |
| <p>Hail from golf ball to baseball size fell in the Washington, Barnes, Waterville and Blue Rapids areas. Windows were broken, vehicles damaged, and crops ruined.</p> | | | | | | | | | |
| Cloud and Clay Counties | 09 0000-0230CST | | 0 | 0 | 6 | 5 | | | Hail |
| <p>Thunderstorms dropped hail upon a good share of the two counties. Hail stones 2.5 inches in diameter fell at the Concordia Airport at 0038, 1.5 inch fell at Ames and Aurora at 0038, 3/4 inch at Glasco at 0125 and at Miltonvale at 0150, and golf ball size dropped on Clay Center at 0214CST. Windows were broken, roofs damaged and crops ruined.</p> | | | | | | | | | |
| Wakeeney, Trego County | 09 0055CST | | 0 | 0 | 0 | 4 | | | Hail |
| <p>Golf ball size hail fell at Wakeeney. Crops were damaged.</p> | | | | | | | | | |
| Dickinson and Morris Counties | 09 0315-0415CST | | 0 | 0 | 4 | 5 | | | Hail |
| <p>Thunderstorms dropped hail the size of golf balls on a path from Talmage to Herington to White City and Wilsey. Some windows were broken and about 10,000 acres sustained considerable crop damage.</p> | | | | | | | | | |
| Olathe, Johnson County | 09 0400-0430CST | | 0 | 0 | 6 | 3 | | | Wind |
| <p>A thunderstorm packing wind gusts of 80-90 mph hit the Olathe area. Homes were damaged, roofs ripped off a few buildings, and trees and utility poles were broken. The Johnson County Executive Airport was hardest hit with 8 planes destroyed and another 15 damaged extensively.</p> | | | | | | | | | |
| Cloud County | 12 1730-1900CST | | 0 | 0 | 0 | 5 | | | Hail, Wind |
| <p>A thunderstorm dumped 1/2 inch hail and produced 40 to 50 mph winds along a path from north of the Republican River south to Aurora in a path about 4 miles wide. Crop damage was severe along the path.</p> | | | | | | | | | |
| Sherman and Cheyenne Counties | 12 2000-2300CST | | 0 | 0 | 0 | 5 | | | Hail, Wind |
| <p>Hail and strong thunderstorm winds hit these counties causing extensive damage to crops. Golf ball size hail fell at Kanorado at 2158CST and one inch diameter hailstones dropped upon northern Sherman County.</p> | | | | | | | | | |
| — KANSAS — | | | | | | | | | |
| Cheyenne, Sherman, Rawlins, Decatur, Norton, Graham, Trego and Phillips Counties | 14 1445-1920CST | | 0 | 0 | 5 | 6 | | | Hail, Wind |
| <p>Severe thunderstorms accompanied by large hail and savage winds damaged crops and farm buildings, downed power lines and trees, and upset a number of mobile homes. Winds were estimated at 70 mph at St. Peter at 1905, and at 100 mph at Phillipsburg. Golf ball size hail fell at Goodland at 1442 and a wind gust of 58 mph was measured there at 1622. One inch hail dropped on St. Francis at 1612 and 3/4 inch was reported 9 miles south of Collyer at 1730CST.</p> | | | | | | | | | |
| Osborne and Smith Counties | 14 1930-2030CST | | 0 | 0 | 5 | 6 | | | Wind, Hail |
| <p>Severe thunderstorms with fierce winds and hail caused extensive damage to farms and crops. Golf ball size hail fell at Smith Center and Gaylord at 1941CST.</p> | | | | | | | | | |
| Mankato, Jewell County | 14 2014CST | Short Narrow | 0 | 0 | 0 | 0 | | | Tornado (F0) |
| <p>A tornado touched down in open country 2.5 miles northwest of Mankato.</p> | | | | | | | | | |
| Cloud County | 14 2045-2145CST | | 0 | 0 | 0 | 5 | | | Wind |
| <p>A severe thunderstorm accompanied by crop damaging winds crossed the county. A wind gust was estimated at 60 mph northwest of Jamestown at 2052 and one was measured at 69 mph at the Concordia Airport at 2114CST.</p> | | | | | | | | | |
| Haddam, Washington County | 14 2130CST | | 0 | 0 | 0 | 4 | | | Wind |
| <p>Thunderstorm wind gusts estimated at 60 mph hit Haddam.</p> | | | | | | | | | |
| Marshall and Nemaha Counties | 14 2145-2245CST | 40 3MI | 0 | 0 | 5 | 6 | | | Wind |
| <p>Thunderstorm wind gusts of more than 70 mph ripped apart buildings, knocked the tops off several silos, twisted trees, and damaged houses in a 3 mile wide path from Home City east to Sabetha.</p> | | | | | | | | | |
| Greensburg, Kiowa County | 15 0100-0200CST | | 0 | 0 | 5 | 3 | | | Wind |
| <p>Roofs, windows and trees were damaged by strong thunderstorm winds.</p> | | | | | | | | | |
| Hardtner, Barber County | 15 0100-0200CST | | 0 | 0 | 5 | 4 | | | Hail |
| <p>Hail as large as 3/4 inch in diameter fell in southern Barber County around Hardtner.</p> | | | | | | | | | |
| Southern Pratt, Kingman and Sedgwick Counties | 15 0130-0300CST | | 0 | 0 | 6 | 6 | | | Hail, Wind |
| <p>Thunderstorms with savage wind and small hail caused widespread damage to crops and property in an area from south of Pratt to Wichita. A wind gust of 69 mph was measured at Wichita's Mid-Continent Airport at 0237CST.</p> | | | | | | | | | |
| | | | | | | | | | A marina was destroyed and a mobile home overturned at Cheney Reservoir. A warehouse was destroyed, the roof blown off a concourse, and an airplane overturned at the Wichita Airport. Trees were downed all over Wichita. |
| Rozel, Pawnee County | 20 1500-1530CST | | 0 | 0 | 0 | 5 | | | Hail |
| <p>Hail as large as an inch in diameter fell around Rozel.</p> | | | | | | | | | |
| Ford County | 20 1800-2000CST | | 0 | 0 | 0 | 5 | | | Hail |
| <p>Hail half an inch in diameter damaged crops from Wright to Ford.</p> | | | | | | | | | |
| Saline County | 21 1430-1530CST | | 0 | 0 | 0 | 5 | | | Hail |
| <p>A thunderstorm scattered hail across the county. Golf ball size hail dropped 8 miles south of Salina at 1506CST.</p> | | | | | | | | | |
| Norcaton, Norton County | 21 1530CST | | 0 | 0 | 0 | 4 | | | Hail |
| <p>Golf ball size hail fell around Norcaton.</p> | | | | | | | | | |
| Clay County | 21 1550CST | | 0 | 0 | 0 | 4 | | | Wind |
| <p>Thunderstorm winds estimated at 60 mph hit an area 3 miles west and 2 north of Clay Center.</p> | | | | | | | | | |
| Ottawa County | 21 1610CST | | 0 | 0 | 0 | 0 | | | Funnel |
| <p>A funnel was sighted in the southwest corner of the county.</p> | | | | | | | | | |
| Kanopolis Lake, Ellsworth County | 21 1640CST | | 0 | 0 | 0 | 4 | | | Wind |
| <p>Thunderstorm winds estimated at 60 to 70 mph struck the area around Kanopolis Reservoir.</p> | | | | | | | | | |
| Nickerson, Reno County | 21 1725CST | | 0 | 0 | 0 | 4 | | | Hail |
| <p>Hail an inch in diameter fell at Nickerson.</p> | | | | | | | | | |
| Willard, Shawnee County | 21 1735CST | | 0 | 0 | 0 | 4 | | | Hail |
| <p>Golf ball size hail fell in northwest Shawnee County around Willard.</p> | | | | | | | | | |
| Sedgwick County | 21 1815-1900CST | | 0 | 0 | 0 | 0 | | | Wind, Funnel |
| <p>A thunderstorm produced strong winds with speeds measured at 59 mph at the Wichita Mid-Continent Airport at 1853CST. A funnel was sighted 1/2 mile north of Furley at 1828CST.</p> | | | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|----------|-------|------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | PROPERTY | CROPS | |
| | | | | | | | | | | | |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|----------|-------|------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | PROPERTY | CROPS | |
| | | | | | | | | | | | |

KANSAS

| | | | | | | | | | | | |
|---|--|--------------|---|---|---|---|---|---|---|---|----------------|
| Satanta, Haskell County | 22 1430CST | | | | 0 | 0 | 0 | 0 | 0 | 0 | Funnels |
| Funnels were sighted 2 miles south and also 4 miles west of Satanta. | | | | | | | | | | | |
| Northeast Haskell County | 22 1430-1500CST | | | | 0 | 0 | 0 | 5 | | | Hail |
| Hail as large as 3/4 inch fell in the northeast part of Haskell County causing considerable damage to crops. | | | | | | | | | | | |
| Winona, Logan County | 22 1820CST | | | | 0 | 0 | 0 | 4 | | | Hail |
| Golf ball size hail fell in the area around Winona. | | | | | | | | | | | |
| Scott County | 22 Evening | | | | 0 | 0 | 5 | 6 | | | Hail |
| Hail ranging up to softball size severely damaged crops in the Scott City area. Farm buildings, homes and vehicles also sustained damage. | | | | | | | | | | | |
| Gove County | 24 1305CST | Short Narrow | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Tornado (F0) |
| A small tornado touched down 14 miles west of Gove. | | | | | | | | | | | |
| Oakley, Logan County | 24 1307CST | | | | 0 | 0 | 0 | 0 | 0 | 0 | Funnel |
| A funnel was sighted 5 miles east of Oakley. | | | | | | | | | | | |
| Decatur County | 24 1446CST | Short Narrow | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Tornado (F0) |
| A tornado touched down briefly 8 miles south and 4.5 east of Oberlin. | | | | | | | | | | | |
| Rawlins County | 24 1500CST | Short Narrow | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Tornado (F0) |
| A tornado set down for a short time 9 miles south of Atwood. | | | | | | | | | | | |
| Dodge City, Ford County | 24 1509-1513CST | 1.3 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Tornado (F0) |
| A tornado touched down 2.5 miles southeast of Dodge City, moved northwest to 1.8 miles southeast of Dodge, then curved northeast to 1.5 miles southeast of the city. The twister was on the ground for about half of its path across open country. | | | | | | | | | | | |
| Oberlin, Decatur County | 24 1550CST | | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Rain |
| Heavy rain caused street flooding in Oberlin. Two children playing in water 2 feet deep were swept into a storm sewer and drowned. | | | | | | | | | | | |
| Russell, Russell County | 26 1315CST | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Funnel |
| A funnel was sighted 5 miles north of Russell. | | | | | | | | | | | |
| Marshall County | 27 0400-1800CST | | 0 | 0 | 5 | 6 | | | | | Rain, Flooding |
| Morning rains of 3-5 inches atop already saturated soil sent many streams in Marshall County out of banks. An estimated 12,000 acres of wheat were washed out along Spring Creek, Robidoux Creek, and the Black Vermillion River. A good many bridges sustained damage, but only a few homes had to be evacuated. | | | | | | | | | | | |
| Lake Perry, Jefferson County | 27 0515CST | | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | Lightning |
| Lightning struck a man in a small boat on Lake Perry near a ramp at the State Park. The man required hospitalization for a few days. | | | | | | | | | | | |
| St. Francis, Cheyenne County | 29 2300CST | | 0 | 0 | 0 | 4 | | | | | Hail |
| Hail 3/4 inch in diameter fell at St. Francis. | | | | | | | | | | | |
| Gove, Gove County | 30 1426CST | | 0 | 0 | 0 | 4 | | | | | Hail |
| Three quarter inch diameter hail fell at Gove. | | | | | | | | | | | |
| SPECIAL HAIL SUMMARY | | | | | | | | | | | |
| Kansas-Oklahoma Hail Loss Service reports indicate hail was especially damaging to crops on the following dates in the listed counties. | | | | | | | | | | | |
| 1 | Wallace | | | | | | | | | | |
| 3 | Barber, Harper, Sumner | | | | | | | | | | |
| 6 | Osborne, Republic | | | | | | | | | | |
| 7 | Anderson, Clay, Cloud, Coffey, Dickinson, Franklin, Ellis, Geary, Jackson, Jewell, Lyon, Marion, Marshall, Mitchell, Osage, Osborne, Ottawa, Phillips, Pottawatomie, Riley, Rooks, Russell, Shawnee, Wabaunsee, Washington | | | | | | | | | | |
| 8 | Atchison, Brown, Cheyenne, Cloud, Ellis, Jackson, Jefferson, Jewell, Morris, Pottawatomie, Rawlins, Republic, Rooks | | | | | | | | | | |
| 9 | Clay, Cloud, Dickinson, Jackson, Jefferson, Jewell, Marshall, Morris, Ottawa, Republic, Washington | | | | | | | | | | |
| 10 | Marion | | | | | | | | | | |
| 11 | Kingman | | | | | | | | | | |
| 12 | Cheyenne, Cloud, Republic, Sherman | | | | | | | | | | |
| 14 | Cheyenne, Clark, Gove, Graham, Gray, Hamilton, Haskell, Kearny, Kingman, Lane, Marshall, Meade, Mitchell, Norton, Pratt, Rawlins, Scott, Smith, Stanton, Trego, Wichita | | | | | | | | | | |
| 15 | Barber, Gove, Grant, Harper, Haskell, Kingman, Meade, Pratt, Reno, Sedgwick, Seward, Stanton, Stevens, Sumner | | | | | | | | | | |

KANSAS

| | | | | | | | | | | | |
|----|---|--|--|--|--|--|--|--|--|--|--|
| 17 | Dickinson, Kiowa, Marion, McPherson, Morris, Pratt, Reno, Rice, Saline, Seward, Stevens, Sumner | | | | | | | | | | |
| 20 | Barton, Dickinson, Douglas, Edwards, Ford, Kiowa, Pawnee, Saline | | | | | | | | | | |
| 21 | Barton, Clay, Cloud, Decatur, Dickinson, Ellis, Ellsworth, Gove, Graham, Jewell, Kiowa, Lincoln, Marion, Marshall, McPherson, Norton, Ottawa, Phillips, Rawlins, Reno, Republic, Rice, Riley, Saline, Shawnee, Sheridan, Smith, Stafford, Thomas, Trego, Washington | | | | | | | | | | |
| 22 | Gove, Grant, Gray, Haskell, Kearny, Logan, Ness, Saline, Scott, Seward, Stevens, Trego, Wichita | | | | | | | | | | |
| 23 | Morton, Sedgwick, Stanton, Sumner | | | | | | | | | | |
| 24 | Finney, Gove, Kearny, Ottawa, Scott, Thomas | | | | | | | | | | |
| 26 | Greeley, Haskell, Kearny, Stevens | | | | | | | | | | |
| 29 | Cheyenne | | | | | | | | | | |
| 30 | Clay, Dickinson, Gove, Osborne, Rooks, Russell, Sheridan, Smith, Thomas, Washington | | | | | | | | | | |

15 KENTUCKY

| | | | | | | | | | | | |
|---|--------------------|---|---|---|---|--|--|--|--|--|----------------------|
| Bracken County | 08 0425EST | 0 | 0 | 5 | 4 | | | | | | Severe Thunderstorms |
| Tornado force winds hit the town of Augusta with several homes and trailers damaged. Boats on the river were blown together while metal outbuildings were blown up to 1 block away. The greatest damage was to a house when a chimney fell through a room and into a kitchen. Elsewhere across the county numerous large trees were uprooted. | | | | | | | | | | | |
| Perry County | 08 Morning | 0 | 0 | 5 | 3 | | | | | | Severe Thunderstorms |
| High winds caused extensive damage to the roof of the Hazard Kentucky high school in Happy Hollow. Winds peeled back one section of the roof and buckled another. Damage was estimated between 50 and 60 thousand dollars. | | | | | | | | | | | |
| Northern Points in Kentucky | 08 1100 to 2300EST | | | | | | | | | | Severe Thunderstorms |
| A destructive line of severe thunderstorms moved through norther sections of the state. The line moved into west Kentucky during the early morning hours and moved into east Kentucky during the late evening hours. Following are descriptions of the storm in the Kentucky counties. | | | | | | | | | | | |
| Trimble County | 08 1210EST | 0 | 0 | 4 | 2 | | | | | | Severe Thunderstorm |
| Hancock County | 08 1230EST | | | | | | | | | | |
| Montgomery County | 08 1400EST | | | | | | | | | | |
| Scott County | 08 1400EST | | | | | | | | | | |
| Winds estimated to be near 60 miles an hour damaged houses, uprooted trees and downed power lines in the above counties. | | | | | | | | | | | |
| Meade County | 08 1230EST | 0 | 0 | 4 | 3 | | | | | | Severe Thunderstorms |
| Ohio County | 08 1330EST | 0 | 0 | 4 | 3 | | | | | | |
| Grayson County | 08 1330EST | 0 | 0 | 4 | 3 | | | | | | |
| Butler County | 08 1330EST | 0 | 0 | 3 | 3 | | | | | | |
| Breckinridge | 08 1338EST | 0 | 0 | 3 | 3 | | | | | | |
| In all of the above counties, winds gusted to between 60 and 70 miles an hour with many large trees uprooted, power lines downed and minor damage to houses reported. Small hail and torrential rain was also common. | | | | | | | | | | | |
| Henderson, Henderson County | 08 1131EST | 0 | 0 | 3 | 2 | | | | | | Thunderstorm winds |
| Trees down, roof damage, power lines down, race-track grandstand demolished...winds 90 plus miles per hour as recorded by Henderson airport... extensive damage. | | | | | | | | | | | |
| Henderson, Henderson County | 08 1135EST | 0 | 0 | 5 | 2 | | | | | | Thunderstorm winds |
| 2 airplanes destroyed, hanger roof damaged. | | | | | | | | | | | |
| Baskett, Henderson | 08 1140EST | 0 | 0 | 5 | 2 | | | | | | Thunderstorm winds |
| Mobile home demolished, trees down, roof damage. | | | | | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|---|------|-----------------------|------------------------|-----------------------|----------------|---------|----------|-------|------------------|-------|--|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | PROPERTY | CROPS | |
| | | | | | | | | | | | |
| KENTUCKY | | | | | | | | | | | |
| Owensboro, Daviess | 08 | 1200EST | | | 0 | 0 | 5 | 3 | | | Thunderstorm winds |
| | | | | | | | | | | | Mobile home destroyed, trees and power lines down... Extensive damage to Henderson, Co estimated in millions |
| Clark County | 08 | 1504EST | | | 1 | 0 | 3 | 2 | | | Lightning |
| | | | | | | | | | | | A 16 year old boy was killed when struck by lightning. The boy was collecting garbage when he was hit. Lightning also struck several trees and a large tower in the area. |
| Floyd and Pike Counties | 08 | 1545EST | | | 0 | 0 | 3 | 3 | | | Severe Thunderstorm |
| | | | | | | | | | | | Power lines and trees were blown down and street flooding was reported in Floyd and Pike counties in Kentucky. |
| Mason County | 08 | 1910EST | | | 0 | 0 | 4 | 2 | | | Severe Thunderstorm |
| | | | | | | | | | | | Trees were uprooted and a roof blown off a motel roof due to high winds. |
| Boyd, Greenup, and Carter Counties | 08 | 2000 to -09 0100EST | | | 0 | 3 | 5 | 4 | | | Flash Flood |
| | | | | | | | | | | | Several people were injured by a major flash flood in 3 eastern Kentucky counties. One person was injured when he was trying to cross a flooded stream and had to be rescued. Another injury came when a 15 year old was caught in flood waters and another man tried to cross a flood stream. This man was carried downstream for 100 yards before he held onto a tree. He remained in the water from 1130PM until 2AM. An estimated 1/2 million dollars worth of damage resulted as many homes were flooded. Up to 70 percent of all roadways substained some sort of damage. Several people stated that it was the worst flood they had ever seen. 40 bridges were washed out by the flood. |
| Greenup County | 08 | 2145EST | | | 0 | 0 | 5 | 0 | | | Severe Thunderstorm |
| | | | | | | | | | | | High winds in Floyd KY destroying several mobile homes and knocking over power lines and trees. |
| Pendleton County | 09 | | | | 0 | 0 | 2 | 2 | | | Severe Thunderstorm |
| Grant County | | | | | | | | | | | Golf ball hail was reported with this storm. |
| Franklin County | 09 | | | | 0 | 0 | 2 | 2 | | | Severe Thunderstorm |
| | | | | | | | | | | | Hail up to 1 inch was reported in this storm. |
| Several Central & SE KY Counties | 10 | early morning | | | 0 | 0 | 3 | 2 | | | Flash Flood |
| | | | | | | | | | | | Flash floods destroyed several bridges during the early morning hours over a small portion of central and SE Kentucky. |
| Nelson County | 15 | 1700EST | | | 0 | 0 | 3 | 2 | | | Severe Thunderstorm |
| Spencer County | 15 | 1705EST | | | | | | | | | |
| Shelby County | 15 | 1710EST | | | | | | | | | |
| | | | | | | | | | | | Many uprooted trees were reported.. |
| Clark County | 16 | 1200EST | 12 | 30 | 0 | 4 | 5 | 3 | | | Tornado (F2) |
| | | | | | | | | | | | This tornado touched down shortly after noon near the city of Winchester. One person heard a roar shortly before it hit. A nursing home, service station and several trailers were destroyed. |
| Fleming County | 16 | 1240EST | 10 | 30 | 0 | 1 | 5 | 3 | | | Tornado (F2) |
| | | | | | | | | | | | The same thunderstorm that produced the Winchester tornado produced another tornado that touched down in Fleming county near the city of Flemingsburg. Several mobile homes were destroyed and roofs were blown off homes. A total of 6 to 8 homes were damaged extensively and 30 cars damaged. |
| Lewis County | 16 | 1300EST | 10 | 30 | 0 | 3 | 5 | 3 | | | Tornado (F2) |
| | | | | | | | | | | | The same thunderstorm that produced the Winchester and Flemingsburg tornadoes produced a third tornado near the city of Vanceburg. 6 homes were destroyed as it moved through the town and then northeast into Ohio. |
| 16 LOUISIANA ————— NO REPORT RECEIVED | | | | | | | | | | | |
| 17 MAINE ————— NONE REPORTED | | | | | | | | | | | |
| 18 MARYLAND and D.C. | | | | | | | | | | | |
| Frederick County | 13 | | | | 0 | 1 | 3 | 3 | | | Rain |
| | | | | | | | | | | | Heavy rains caused small streams to overflow their banks for a time. Between two and three inches of rain was recorded from late on the 12th to the afternoon of the 13th. At Catoctin Furnace, two children were playing on a bridge over Little Hunting Creek. Water rushing over the bridge surface swept one, a two-year-old into the creek. Rescued, but in critical condition, she was gradually recovering after an extended period of treatment. |
| Northern | 16 | Evening.. | | | 0 | 0 | 5 | 0 | | | Wind, Lightning, Rain |
| | | | | | | | | | | | Locally violent thunderstorms brought an assortment of damage, most occurring between 4PM and 6PM. In the Laytonsville-Olney area two homes were set afire by lightning...the loss figured at \$23,000. A century-old barn in Poolesville was levelled and the roof of a new barn was taken off by what was an apparent downburst-type wind, the loss estimated around \$150,000. In Hagerstown the basement wall of a house collapsed due to heavy rain, and a portion of an American Legion hall roof collapsed, as well. Power lines were down in Baltimore County while in Millington, on the Eastern Shore, wind damage occurred. |
| Northeastern | 27 | Late Evening | | | 0 | 0 | 4 | 0 | | | Lightning, Wind, Rain |
| | | | | | | | | | | | Heavy thunderstorm activity caused power outages to over 4,000 homes in the northern section of Baltimore and northward to upper Baltimore County. Numerous flooded basements were also reported. In Cecil County, around 9PM, winds struck three marinas in the Charlestown area causing losses of between \$30,000 and \$40,000 to boat sheds and property. |
| Baltimore | 28 | | | | 0 | 0 | 4 | 0 | | | Rain |
| | | | | | | | | | | | Two inches of rain between the hours of 3PM and 4PM resulted in rapid runoff and water rose to nearly 10 feet deep in low-lying sections of southeast Baltimore. At one intersection a delivery truck and an automobile were inundated by water, shortly after the drivers scrambled to safety. |
| 19 MASSACHUSETTS | | | | | | | | | | | |
| MASSACHUSETTS | 6-7 | All Day | | | 0 | 0 | 6 | 6 | | | Heavy Rain Flooding |
| | | | | | | | | | | | A large stagnant ocean storm produced the greatest amount of flooding since the "hurricane rains of the 50's". Six to eight inches of rain swamped the state primarily over central and eastern portions. Large amounts of potatoes, corn and other vegetables were destroyed. Thousands of basements were flooded, hundreds of roads were washed out. |
| 20 MICHIGAN | | | | | | | | | | | |
| 3 Miles NE of Dexter to 3 Miles SW of Whitmore Lake, Washtenaw County | 01 | 0005EST | 2.9 | 80 | 0 | 0 | 5 | 0 | | | Tornado (F1) |
| | | | | | | | | | | | Four homes partially destroyed. Minor damage to two houses. Many trees and power lines down. Some rural roads blocked. Some rotary motion in central damage path. Broader path, about 300 yards, of lesser damage on both sides with all failures to northeast. Scour marks in wet grass show complex pattern of extreme gusts, generally divergent on first part of track, generally convergent on last part. |
| 2 Miles E of Manchester, Washtenaw County | 01 | 0030EST | .05 | 80 | 0 | 0 | 4 | 0 | | | Tornado (F0) |
| | | | | | | | | | | | Several outbuildings and trees destroyed within a circular area, with debris moved counterclockwise almost entirely within the area. Very small amount of debris moved several hundred feet north-eastward. No witnesses. Time estimated from radar. |
| 1 Mile NNW Pompeii to 2 ESE North Star, Gratiot County | 15 | 1449EST | 5.9 | 50 | 0 | 0 | 5 | 0 | | | Tornado (F2) |
| | | | | | | | | | | | Two houses, several outbuildings, destroyed in rural area. Funnel observed. |
| 1 Mile N of Crystal, Montcalm County | 15 | 1510EST | | | 0 | 1 | 4 | 0 | | | Thunderstorm |
| | | | | | | | | | | | Mobile home torn from tie-downs, rolled over and demolished. Man inside injured. |
| 2 Miles W of Marshall, Calhoun County | 15 | 1510EST | 1.5 | 100 | 0 | 0 | 3 | 0 | | | Tornado (F1) |
| | | | | | | | | | | | Trees uprooted and snapped off. Minor damage to several buildings. |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1962

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM | |
|--|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--------------------|--|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | | |
| MICHIGAN | | | | | | | | | | |
| 6 Miles SSE of Merrill to Saginaw, Saginaw County | 15 | 1525EST | 19.0 | 300 | 0 | 3 | 6 | 0 | Tornado (F2) | Touched down several times in open country, damaging houses and outbuildings. Then moved into southwest side of city. 2 1/2 mile continuous damage path through urban area. Two persons cut by flying glass, one knocked unconscious in collapse of building. Major damage to about 100 buildings. Severe damage was mostly to roofs and upper stories. Several witnesses stated that the funnel never quite touched the ground. |
| 5 Miles WSW Munith, Jackson County to 8 Miles Chelsea, Washtenaw County | 15 | 1557EST | 13.0 | 500 | 1 | 1 | 6 | 0 | Tornado (F3) | Touched down on White Lake. Damage intensity increased gradually first three miles of track, was severe next six miles, only light damage last four miles. Boy blown off second story porch and fatally injured. One minor injury in damaged house. Seven houses destroyed. 15 buildings damaged. |
| 4 Miles E of Mayville to 5 Miles SSE Kingston, Tuscola County | 15 | 1620EST | 6.0 | 80 | 0 | 0 | 5 | 0 | Tornado (F2) | Two houses demolished, two houses, mobile home and several outbuildings damaged. |
| 3 Miles E Pinckney to 2 Miles NW Hamburg, Livingston County | 15 | 1620EST | 3.8 | 80 | 0 | 2 | 4 | 0 | Tornado (F2) | 18-wheel truck rolled over. Top blown off pickup truck. Both drivers injured. Several houses damaged. Many trees down. Funnel observed. |
| Pontiac, Oakland County | 15 | 1640EST | | | 1 | 0 | 0 | 0 | Lightning | Girl struck on softball field. |
| 1 Mile N of Watertown to 4 Miles W of Applegate, Sanilac County | 15 | 1730EST | 5.6 | 40 | 0 | 0 | 4 | 0 | Tornado (F1) | Two barns destroyed. House, barn, and car damaged. |
| Houghton Lake, Roscommon County | 20 | 1330EST | | | 0 | 0 | 0 | 0 | Hail | Hailstones 3/4". |
| 3 Miles S Selkirk, Ogemaw Co. to 4 Miles WNW Whittemore, Iosco County | 20 | 1440EST | 9 | 70 | 0 | 1 | 5 | 0 | Tornado (F1)-Hail | Man injured when garage collapsed. Six buildings destroyed. Path intermittent and poorly defined. Witnesses reported 4 or 5 separate funnels and hail. Accompanied by 1 3/4" hail. |
| White Cloud, Newaygo County | 20 | 1728EST | | | 0 | 0 | 0 | 0 | Funnel Cloud | |
| White Cloud, Newaygo County | 20 | 1821EST | | | 0 | 0 | 0 | 0 | Funnel Cloud | |
| Remus, Mecosta County | 20 | 1830EST | | | 0 | 0 | 0 | 0 | Hail | Hailstones 3/4". |
| Big Rapids, Mecosta County | 20 | 1844EST | | | 0 | 0 | 0 | 0 | Funnel Cloud | |
| Charlotte, Eaton County | 20 | 1910EST | | | 0 | 0 | 0 | 0 | Hail | Hailstones 1/2" to 3/4". |
| Freeland, Saginaw Co. to 1 Mile SW Millington, Tuscola County | 20 | 1932EST | 35 | 5000 | 0 | 0 | 0 | 0 | C Hail | Hailstones up to 1" covered ground to depth of up to 4". Tornado listed below occurred in later part of hail swath immediately following hail. Largest hailstones near beginning of swath. Most severe damage about 1 mile upstream from tornado touchdown. |
| Jackson County | 20 | 2000EST-2030EST | | | 0 | 0 | 0 | 0 | Funnel Clouds | 50 to 75 sightings reported. Probably 4 or 5 separate funnels. |
| 5 Miles N Lansing Airport, Clinton Co., to Laingsburg, Shiawassee Co. | 20 | 2003EST-2025EST | | | 0 | 0 | 0 | 0 | Funnel Cloud | |
| 4 Miles NW Birch Run, Saginaw Co., to 4 Miles WSW Millington, Tuscola County | 20 | 2015EST | 11.6 | 180 | 0 | 0 | 5 | 0 | Tornado (F1) | House and 5 barns damaged. Many trees down. Funnel sighted. Windows exploded from house. Tornado track imbedded in hail swath described above. |
| Marlette, Sanilac County | 20 | 2050EST | 1.0 | 30 | 0 | 0 | 5 | 0 | Tornado (F1) | Moved through center of town. Four stores and 25 homes received minor to moderate damage. |
| 8 Miles SSW of Spratt, Alpena County | 21 | 1830EST | Unknown | | 0 | 0 | 0 | 0 | Tornado (F0) | Sighted from aircraft over wooded area. |
| 6 Miles SE of Hale, Iosco County | 22 | 1603EST | Short | Narrow | 0 | 0 | 0 | 0 | Tornado (F0) | Moved southeastward a short distance through heavily wooded area. Observed by conservation officer. |
| 21 MINNESOTA | | | | | | | | | | |
| Wadena (Wadena County) | 14 | 0200CST | - | - | 0 | 0 | 4 | 0 | Lightning | Lightning struck and burned a building at the Wadena Sawmill. Lightning also knocked out power in the southwest section of the city of Wadena. |
| Nisswa (Crow Wing County) | 14 | 1525CST | - | - | 0 | 0 | 0 | 0 | Funnel | Funnel aloft observed north of Nisswa. |
| Nimrod (Wadena County) | 14 | 1528CST | - | - | 0 | 0 | 0 | 0 | Funnel | Funnel aloft observed south of Nimrod. |
| Wheaton (Traverse County) | 28 | 1410CST | - | - | 0 | 0 | 4 | 0 | Wind | Thunderstorm winds estimated up to 94 miles per hour knocked down trees and caused minor structural damage to several homes just west of Wheaton. |
| Pope County | 28 | 1615CST | - | - | 0 | 0 | 0 | 0 | Wind | Thunderstorm winds knocked down trees in a thirty path between Broten and Sedan. |
| Egan (Dakota County) | 28 | 1916CST | - | - | 0 | 0 | 0 | 0 | Funnel | Funnel aloft reported by highways 55 and 149 in northern Egan. |
| 22 MISSISSIPPI | | | | | | | | | | |
| Hamilton (Monroe Co.) | 3 | 1730CST | | | 0 | 0 | 4 | 0 | High Winds | Severe thunderstorms brought high winds to a wooded area of Hamilton. Three horses were killed when lightning struck a near-by tree. High winds blew over about 30 trees. About 15 houses and barns received wind damage. Over 2000 residents were without power due to downed lines. |
| Holly Springs (Marshall Co.) | 11 | 0015CST | | | 0 | 0 | 4 | 0 | High Winds | High winds from a severe thunderstorm uprooted numerous trees in the Holly Springs area of Marshall County. Falling trees produced damage to vehicles and houses. About 3/4 of the county residents were without power due to downed lines. Damage estimates were set at about \$30,000. |
| Florence (Rankin Co.) | 12 | 1800CST | | | 1 | 1 | 0 | 0 | Lightning | A Florence man was killed and another was injured when the softball field they were on was struck by lightning. Light rain had just begun to fall when the lightning struck. |
| Industrial community (Pearl River Co.) | 13 | 1400CST | | | 0 | 0 | 4 | 0 | High Winds | High winds from a thunderstorm destroyed the porch and produced major roof damage to a frame house in the Industrial community of Pearl River County. |
| Mound City (Union Co.) | 16 | 0300CST | | | 0 | 0 | 4 | 0 | High Winds | High winds from a thunderstorm produced extensive damage to a farm in the Mound City area of Union County. The winds destroyed 2 sheds, a grain bin and 2 barns. Damage estimates were set at \$6,000. |
| Bay St. Louis (Hancock Co.) | 16 | 1245CST | | | 0 | 0 | 0 | 0 | Funnel Cloud | A funnel cloud was sighted over Bay St. Louis as heavy thunderstorms moved across the area. |
| Natchez (Adams Co.) | 21 | 1500CST | | | 0 | 0 | 5 | 0 | Lightning | Lightning struck and exploded a crude-oil tank in Natchez. The resulting explosion and fire destroyed 12 oil storage tanks. |
| Hattiesburg (Forrest Co.) | 25 | 1320CST | | | 0 | 0 | 5 | 0 | Lightning | A house in the Lamar Park area of Hattiesburg was completely destroyed by fire after being struck by lightning. The house and contents were valued at about \$100,000. |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|------------------|------|-----------------------|--|-----------------------|----------------|---------|------------------|-------|------------------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| 23 MISSOURI | | | | | | | | | |
| Platte | 7 | 0528CST | | | 0 | 0 | ? | ? | High Wind |
| | | | Winds estimated to 90 mph 2 miles north of Parkville. | | | | | | |
| Vernon | 7 | 0600CST | | | 0 | 0 | 3 | 0 | Large Hail and Damaging Wind |
| | | | Hail to 3/4 inch diameter and 60 mph wind downed trees and power lines just north of Nevada. | | | | | | |
| Vernon | 7 | 0615CST | | | 0 | 0 | 1 | 0 | Large Hail |
| | | | Hail to 2 inch diameter at Horton produced slight damage. | | | | | | |
| Saline | 7 | 0620CST | 12 | 250 | 0 | 0 | 5 | 3 | Tornado (F1) and Large Hail |
| | | | A tornado touched down 8 miles west of Slater then took a path to the northeast lifting many times. Some evidence of a multiple vortex was seen by the survey team. The maximum width was 250 yards. The damage was mostly to wooded area and to some farm buildings. The wind velocity was estimated at 100 mph by Meteorologist Dean Gulezian of Columbia. Some hail damage was noted to the path. | | | | | | |
| Vernon | 7 | 0623CST | | | 0 | 0 | 0 | 0 | Large Hail |
| | | | Hail to 3/4 inch diameter 7 to 11 miles north of Nevada. | | | | | | |
| Audrain | 7 | 0725CST | | | 0 | 0 | 2 | 0 | Damaging Wind |
| | | | Winds to 70 mph downed trees in Mexico. | | | | | | |
| Lincoln | 7 | 0830CST | | | 0 | 0 | 2 | 0 | Damaging Wind |
| | | | Wind downed trees between Foley and Monroe City. | | | | | | |
| Gasconade | 7 | 1620CST | | | 0 | 0 | 1 | 0 | Damaging Wind |
| | | | Large tree downed by wind just east of Morrison. | | | | | | |
| St. Louis County | 7 | 1625CST | | | 0 | 0 | 2 | 0 | Damaging Wind |
| | | | Trees downed at I-270 and Dorsett 2 miles south of Bridgeton. | | | | | | |
| St. Louis County | 7 | 1627CST | | | 0 | 0 | 4 | 0 | Large Hail |
| | | | Cars damaged at an auto dealer in Creve Coeur by hail. | | | | | | |
| Gasconade | 7 | 1635CST | | | 0 | 0 | 3 | 0 | Damaging Wind |
| | | | Wind downed power lines and trees in Rosebud. | | | | | | |
| St. Louis City | 7 | 1638CST | | | 0 | 0 | 2 | 0 | Large Hail |
| | | | Hail to 1 inch diameter fell throughout the Forest Park and over much of the Central West End. Meteorologist Guy Tucker was driving through this storm and noted that some of the hail was elongated and somewhat shaped like a disk and was breaking up when hitting hard objects. Some of these were near 1 1/2 inch in diameter. The only damage was some done to trees in the Park. Only a few drops of rain fell in the Forest Park area. | | | | | | |
| St. Louis City | 7 | 1640CST | | | 0 | 0 | 0 | 0 | Large Hail |
| | | | Hail to 1 inch diameter reported at the St. Louis University Department of Meteorology at Grand and LaCleda. This was eastward extension of the storm that hit Forest Park. | | | | | | |
| St. Louis City | 7 | 1702CST | | | 0 | 0 | 0 | 0 | Large Hail |
| | | | Hail to the size of golf balls just to the south of the downtown area of St. Louis. This was a separate thunderstorm cell with the same cluster of cells that moved through the area. | | | | | | |
| Cass | 8 | 0333CST | | | 0 | 0 | 0 | 0 | Large Hail |
| | | | Hail to one inch diameter at Belton. | | | | | | |
| Saline | 8 | 0520CST | | | 0 | 0 | 0 | 0 | High Wind |
| | | | Police report wind to 70 mph in Marshall. | | | | | | |
| Callaway | 8 | 0530CST | | | 0 | 0 | ? | ? | Large Hail |
| | | | Hail to golf ball size reported by WPAI in Hams Prairie which is 5 miles SSE of Fulton. | | | | | | |
| Callaway | 8 | 0600CST | | | 0 | 0 | ? | ? | Large Hail |
| | | | Hail to 4 inch diameter reported in Calwood which is 10 miles northeast of Fulton. | | | | | | |
| Cooper | 8 | 0605CST | | | 0 | 0 | 3 | 0 | Damaging Wind |
| | | | Trees blocked 12 streets in Boonville following a severe thunderstorm. | | | | | | |
| Moniteau | 8 | 0610CST | | | 0 | 0 | 2 | 0 | Damaging Wind |
| | | | Winds to 60 mph downed trees in California. | | | | | | |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------------------------------------|------|-------------------------------|---|-----------------------|----------------|---------|------------------|-------|--------------------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| MISSOURI | | | | | | | | | |
| Boone | 8 | 0610CST | | | 0 | 0 | 1 | 0 | Damaging Wind |
| | | | Large tree limbs broken at home of one NWS employee in Columbia. | | | | | | |
| Boone | 8 | 0615CST | | | 0 | 0 | 2 | 0 | Damaging Wind |
| | | | Trees downed in the Blueridge portion of Columbia. | | | | | | |
| Boone | 8 | 0620CST | | | 0 | 0 | 3 | 0 | Damaging Wind |
| | | | A number of trees down on Stadium Blvd in Columbia. | | | | | | |
| Boone | 8 | 0629CST | | | 0 | 0 | ? | ? | High Wind |
| | | | Columbia E.O.C. reports wind to 61 mph. | | | | | | |
| Boone | 8 | 0630CST | | | 0 | 0 | ? | ? | High Wind |
| | | | The University of Missouri Atmospheric Science Department reports wind to 70 mph at South Farm in Columbia. | | | | | | |
| Callaway | 8 | 0635CST | | | 0 | 0 | 0 | 0 | High Wind |
| | | | Wind to excess of 60 mph at Fulton. | | | | | | |
| Audrain | 8 | 0645CST | | | 0 | 0 | 0 | 0 | Large Hail |
| | | | Hail to 3/4 inch diameter in Mexico. | | | | | | |
| Boone | 8 | 0645-0648CST | | | 0 | 0 | 3 | 3 | Flash Flood |
| | | | Cosmo Park flooded onto Business Route 70 and Hinkson Creek flooded 40 feet beyond its banks on West Boulevard. Numerous reports of flash flooding and urban flooding received throughout the general Columbia area. | | | | | | |
| Gasconade | 8 | 0730CST | | | 0 | 0 | 2 | 0 | Damaging Wind |
| | | | Tree limbs down between Hermann and Drake. | | | | | | |
| Audrain | 8 | 0730CST | | | 0 | 0 | 4 | 0 | Damaging Wind |
| | | | Roof blown off barn and a funeral home 1 1/2 miles northwest of Vandalia. | | | | | | |
| Franklin | 8 | 0750CST | | | 0 | 0 | ? | ? | High Wind |
| | | | Wind gusts to 75 mph at Union and St. Clair in Franklin County. | | | | | | |
| St. Louis County | 8 | 0812CST | | | 0 | 0 | 0 | 0 | High Wind |
| | | | Wind to 60 mph recorded in Ladue. | | | | | | |
| Jefferson | 8 | 0830 - 0845CST | | | 0 | 0 | 3 | 0 | Damaging Wind |
| | | | Limbs and power lines down around Hillsboro. | | | | | | |
| St. Louis City | 8 | 0845-? CST | | | 0 | 0 | 3 | 0 | Wind and Hail |
| | | | Wind and hail damaged 25 auto windshields parked near Powel Symphony Hall. Most damaged attributed to gravel blown off roof. | | | | | | |
| St. Louis County | 8 | 0855 - 0915CST | | | 0 | 0 | 3 | 0 | Damaging Wind |
| | | | Numerous power outages across Afton and other portions of South and West County due to trees and wires down. | | | | | | |
| St. Louis City and St. Louis County | 8 | 0900-1200CST (Time uncertain) | | | 0 | 0 | 3 | 0 | Wind Damage and Flash Flooding |
| | | | A number of main streets were closed by water to 3 feet deep from very heavy thunderstorms which also downed a few trees. The most damage was around Forest Park and in Webster Groves. The main problem was the inconvenience of heavily traveled streets being closed for an hour or two. | | | | | | |
| St. Louis City | 8 | 0900CST | | | 0 | 0 | 3 | 0 | Damaging Wind |
| | | | Car demolished by falling tree downtown. | | | | | | |
| St. Louis County | 8 | 0946CST | | | 0 | 0 | 3 | 2 | Flash Flood |
| | | | Roads closed in Hazelwood to high water and a number of basements flooded. | | | | | | |
| Sullivan | 8 | 1340CST | | | 0 | 0 | ? | ? | Large Hail |
| | | | Hen egg size hail at Osgood. | | | | | | |
| Adair | 8 | 1500CST | | | 0 | 0 | 0 | 0 | High Wind |
| | | | Wind to 60 knots at Kirksville. Also 1/2 inch diameter hail and street flooding. | | | | | | |
| Macon | 8 | 1500CST | | | 0 | 0 | ? | ? | Large Hail and Wind Damage |
| | | | Golf ball size hail and trees down due to wind at La Plata. | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | | | ESTIMATED DAMAGE | CHARACTER OF STORM |
|-------------------|------|---------------------------------|------------------------|-----------------------|----------------|---------|----------|-------|------------------|--|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | | |
| MISSOURI | | | | | | | | | | |
| Sullivan | 8 | 1520CST | | | 0 | 0 | 4 | 2 | | Damaging Wind Large trees blown over and windows blown out at Green City. Late report of hail to 2 1/2 inch diameter at same location time approximately 1536. |
| Knox | 8 | 1530CST | | | 0 | 0 | 0 | 0 | | Large Hail Hail to 3/4 inch covering ground at Novelty. |
| Knox | 8 | 1530CST | | | 0 | 0 | 2 | 0 | | Damaging Wind With same above storm, some minor wind damage reported to trees. |
| Knox (near Edina) | 8 | 1717CST | | | 0 | 0 | 2 | 4 | | Damaging Wind .Hail damage to crops and trees along with trees down and water covering roads.High Water |
| Chariton | 8 | 1750CST | | | 0 | 0 | 0 | 0 | | High Wind Observer reports 60 mph wind in Brunswick. |
| Chariton | 8 | 1800CST | | | 0 | 0 | 0 | 0 | | Large Hail Wind in excess of 50 mph and 3/4 inch hail at Bynumville. |
| Chariton | 8 | 1805CST | | | 0 | 0 | 0 | 0 | | High Wind Wind to 60 mph reported by amateur radio operator in Keytsville. |
| Chariton | 8 | 1818CST | | | 0 | 0 | 0 | 0 | | High Wind Police department in Salisbury reports wind to 60 mph. |
| Chariton | 8 | 1829CST | | | 0 | 0 | 2 | 0 | | Damaging Wind Wind blew over trailer in Mike. Some tree damage also. |
| Saline | 8 | 1838CST | | | 0 | 0 | 3 | 0 | | Damaging Wind Trees downed and damaged in Slater. |
| Randolph | 8 | 1845CST | | | 0 | 0 | 5 | 2 | | Damaging Wind Winds recorded to 100 mph at Moberly Airport. An outdoor movie screen was destroyed in Moberly. Powerlines were downed..2 construction trailers overturned and propane tanks were overturned. |
| Boone | 8 | 1922CST | | | 0 | 0 | 0 | 0 | | High Wind Wind to 58 mph reported by Centraillia Police Department. |
| Marian | 8 | 1926CST (approx) | | | 0 | 0 | 5 | ? | | Damaging Wind Trailer homes turned over and power plant damaged by high winds 3 miles west of Hannibal. |
| Marian | 8 | 1930-2000CST | | | 0 | 0 | 2 | 4 | | Flash Flood Considerable amount of urban flooding and creeks out of their banks in and around Hannibal. |
| Randolph | 8 | 2119CST | | | 0 | 0 | ? | ? | | Large Hail Golf ball size hail at Higbee. |
| Saline | 8 | 2143CST | | | 0 | 0 | ? | ? | | High Wind Wind reported to 80 mph by Amateur in Marshall. |
| Howard | 8 | 2225CST | | | 0 | 0 | 4 | 2 | | Damaging Wind and Large Hail Hail to 3/4 inch diameter reported and 70 mph blew down a number of trees in and around Fayette. |
| Boone | 8 | 2250CST | | | 0 | 0 | 4 | 2 | | Damaging Wind Wind to 82 mph partially destroyed 2 sheds, uprooted large trees and downed power lines in Harrisburg. |
| Chariton | 9 | 0000CST | | | 0 | 0 | 5 | ? | | Damaging Wind A number of outbuldings including a barn destroyed and windows blown out of home 1/2 mile south and 1 mile west of Triplett. Grain bins were also destroyed. This storm could have been a small tornado. |
| Jackson | 9 | 0030CST | | | 0 | 0 | 3 | 3 | | Flash Flood Major flooding reported in Independence with some people evacuated. Some roads closed. |
| Pettis | 9 | 0130CST | | | 0 | 0 | 5 | 3 | | Damaging Wind Wind to 75 mph in Le Monte damaged a trailer home, blew down trees and power lines and blew down storage buildings and grain bins. |
| MISSOURI | | | | | | | | | | |
| Pettis | 9 | 0143CST | | | 0 | 0 | 0 | 0 | | High Wind Winds to 58 mph and marble size hail at Sedalia. |
| Saline | 9 | 0155CST | | | 0 | 0 | 0 | 0 | | High Wind Wind to 60 mph at KMMO Radio in Marshall. |
| Howard | 9 | 0245CST | | | 0 | 0 | 0 | 0 | | High Wind Wind to 58 mph reported at Fayette. |
| Linn | 9 | Late PM on 8th or early AM 9th. | | | 0 | 0 | 0 | 0 | | Large Hail Quarter size hail at Fountain Grove. |
| Clay | 9 | 1110CST | | | 0 | 0 | ? | ? | | Large Hail Hail to golf ball size reported by Police in Excelsior Springs. |
| Texas | 9 | 1630CST | | | 0 | 0 | ? | ? | | Large Hail Hail to golf ball size at Licking. |
| Dunklin | 9 | 2215CST | | | 0 | 0 | ? | ? | | Large Hail Hail to golf ball size just south of Kennett. |
| Dunklin | 9 | 2224CST | | | 0 | 0 | ? | ? | | Large Hail Hail to golf ball size and strong wind in Kennett. |
| Dunklin | 9 | 2245CST | | | 0 | 0 | 3 | 2 | | Damaging Wind Trees uprooted and very heavy rain 5 miles south of Kennett. |
| Pemiscot | 9 | 2325CST | | | 0 | 0 | 3 | ? | | Damaging Wind Trees and power lines down in scattered portions of the county. |
| Harrison | 15 | 0040CST | | | 0 | 0 | 2 | 0 | | Damaging Wind Wind to 60 mph at Bethany and some windows blown out in Gilman City. |
| Gentry | 15 | 0040CST | | | 0 | 0 | 2 | 0 | | Damaging Wind Trees blown down in Stanberry. |
| Crawford | 15 | 1230CST | | | 0 | 0 | 2 | 0 | | Damaging Wind Wind damage to trees and lines in Steelville. |
| Warren | 15 | 1230 - 1240CST | 3 1/2 | 50 | 0 | 0 | 5 | 4 | | Tornado (F1) A small tornado touched down one mile east of Route MM just off of Old Highway 40 then lifted quickly traveling a mile northeast and touching down at Mobile Inn Trailer Court where four mobile homes were damaged. The tornado lifted again and touched down in a residential area of Warrenton two miles later. Here a carport was destroyed and several roofs damaged. The tornado lifted again and no more touchdowns were noted. |
| Warren | 15 | 1220-1400CST | | | 0 | 0 | 4 | 2 | | Damaging Wind The same thunderstorm which produced the tornado in Warrenton produced scattered damage from Warrenton to Wright City. Trees were uprooted and damaged. Tile and tin wereblown over various locations along Highway 70 between Warrenton and Wright City. |
| St. Charles | 15 | 1305CST | | | 0 | 0 | 0 | 0 | | Large Hail High Wind Wind to 52 knots and 3/4 inch hail at WSFO in St. Peters. |
| St. Louis City | 15 | 1332CST | | | 0 | 0 | 3 | 0 | | Damaging Wind Trees down and blocking road in Forest Park |
| Jefferson | 15 | 1341CST | | | 0 | 0 | 2 | 0 | | Damaging Wind Trees down in Herculaneum. |
| Shannon | 15 | 1930CST | | | 0 | 0 | 3 | 0 | | Damaging Wind Winds to 50 to 60 mph produced damage to a number of trees scattered throughout the county. |
| Cooper | 20 | 1550CST | | | 0 | 0 | 4 | 4 | | Damaging Wind and Large Hail Wind and 3/4 inch hail damaged a number of trees and crops in and around Otterville. |
| Pike | 28 | 1400CST | | | 1 | 0 | 0 | 0 | | Lightning A man was killed by lightning while seeking shelter when a storm came up on him while he was cutting brush. |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM | PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------------------------------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--|----------------------------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|---|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | | | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| 24 MONTANA | | | | | | | | | | NEBRASKA | | | | | | | | | |
| Carbon County near Beltry | 23 | PM | | | 0 | 0 | 5 | 5 | Hail, strong winds Heavy Rain | Saline County | 08 | 0815CST | | | 0 | 0 | 0 | 3 | Hail One inch hail fell 3 miles east of Friend with some crop damage. |
| Sweetgrass County | 25 | Evening | | | 0 | 0 | 0 | 0 | Funnels A single funnel was sighted 20 miles northeast of Big Timber. | Saunders County | 08 | 1025CST | | | 0 | 0 | 0 | ? | Hail One inch hail fell 6 miles southwest of Wahoo. No damage reported. |
| Daniels and Sheridan Counties | 27 | Evening | | | 0 | 0 | 5 | 6 | Hail Hail up to 1" in diameter destroyed many crops. Largest hail occurred near Navajo and Reserve. | Douglas County | 08 | 1125CST | | | 0 | 0 | 4 | 3 | Hail Three-quarter to 1 1/2 inch hail was reported in west and southwest suburbs of Omaha from Elkhorn through Millard. Some damage to buildings and crops. |
| Flathead County | 27 | Afternoon | | | 0 | 0 | 5 | 0 | Strong Winds Strong winds in the northern Flathead Valley near Columbia Falls caused considerable damage to automobiles and power poles as trees were blown down. | Cass County | 08 | 1210CST | | | 0 | 0 | 2 | 0 | Hail One and a half inch hail fell briefly on the east side of Union causing minor property damage. |
| Granite County | 28 | 1515 MST | 3.5 | 100 | 0 | 0 | 5 | 0 | Strong Winds Hail, rain and lightning accompanied the winds that damaged homes, mostly from falling trees, and knocked out power lines in the Georgetown Lake area. | Otoe County | 08 | 1215CST | | | 0 | 0 | 4 | 0 | Damaging Winds Thunderstorm winds blew down trees and utility lines at Nebraska City. One vehicle was damaged by a fallen tree. |
| Powell County | 28 | 1630MST | ? | 600 | 0 | 0 | 5 | 0 | Tornado (F0) A tornado 3 miles east of Deer Lodge along Cottonwood Creek blew over trees and damaged several out buildings. | Pawnee County | 08 | 1420CST | | | 0 | 0 | 4 | 4 | Damaging Winds Outbuildings were destroyed in Pawnee City and Burchard areas by strong thunderstorm winds. |
| Lewis and Clark County | 28 | 1740MST 1810MST | | | 0 | 0 | 7 | 5 | Hail Hail 2 1/2 to 3 inches in diameter caused \$30 million in damage in Helena and East Helena to cars, homes, boats, and RVs. Wind of 56 MPH accompanied the hail. | Richardson County | 08 | 1445CST | | | 0 | 0 | 5 | 5 | Damaging Winds and Hail Strong thunderstorm winds blew down trees at Falls City. Fourteen miles northeast of Falls City 2 1/2 to 3 inch hail damaged roofs of homes and barns, dented vehicles, broke windows and damaged crops. Crops were also damaged by 1 1/2 inch hail just east of town. |
| Cascade | 28 | 1900MST- 2000MST | | | 0 | 0 | 5 | 5 | Hail, Heavy Rain 1 inch hail caused widespread crop damage from Stockett to Belt, rain collected on the roof of a wall in Great Falls causing the roof to collapse. | Scottsbluff County | 12 | 1542CST | | | 0 | 0 | 4 | 2 | Hail One inch hail caused considerable crop damage and damaged autos. |
| Beeton-Pondera Counties | 29 | night | | | 0 | 0 | 5 | 5 | Hail, Heavy Rain Lightning Violent lightning storm moved north along the foothills. Hail to 1 1/2" in diameter and heavy rains caused some washouts of approaches to bridges. | Cheyenne County | 12 | 1700CST | | | 0 | 0 | 0 | 0 | Hail Hail accumulated to a depth of 6 to 8 inches west of Sidney causing crop damage. |
| 25 NEBRASKA | | | | | | | | | | MADISON COUNTY | | | | | | | | | |
| Cuming County | 02 | 1900CST -2200CST | | | 0 | 0 | 4 | 3 | Flash Flood Rainfall of 2 to 5 inches caused lowland flooding along Frazier Creek and in Beemer. Water was over Highway 275 and washed out 40 feet of railroad track 4 miles northwest of Beemer. | Polk and Butler Counties | 13 | 1600CST -1700CST | | | 0 | 0 | 4 | 6 | Flash Flood Heavy rain of 3 to 6 inches fell from northern Polk into Butler County causing flash flooding. Water washed out gravel county roads, damaged crops and forced small streams out of banks. Around David City, cars were washed off roads west of town and stalled in water covering streets in town. In Polk County homes were damaged in the Clear Creek area and around Ernst Lake. |
| Dawes County | 04 | 1738CST | 1/8 | 20 | 0 | 0 | 0 | 0 | Tornado (0,-,1) A tornado touched down 10 miles south of Crawford. Touchdown was brief in rangeland. | Buffalo Creek | 13 | 1630CST | | | 0 | 0 | 3 | 3 | Damaging Winds Sixty miles per hour winds during a thunderstorm at Ravenna blew down trees. Three inches of rain with the storm flooded some roads and low areas in the Amherst area. |
| Dawes County | 04 | 1808CST | 3/4 | 40 | 0 | 0 | 4 | 0 | Tornado (2,0,1) A tornado destroyed an unoccupied trailer home 20 miles south of Chadron. | Custer County | 13 | 1650CST | | | 0 | 0 | 0 | 4 | Hail Three-quarter inch hail 15 miles west of Sargent damaged crops. |
| Sheridan County | 04 | 1840CST | 1/2 | 40 | 0 | 0 | 3 | 0 | Tornado (1,0,1) A tornado 10 miles south of Hay Springs damaged an irrigation system. | Sheridan County | 13 | 2210CST | | | 0 | 0 | 0 | 5 | Hail Two inch hail around Gordon with considerable crop and auto damage. |
| Sheridan County | 04 | 2015CST | 1/4 | 40 | 0 | 0 | 4 | 0 | Tornado (1,0,1) A tornado damaged an airplane and hangar 15 miles south of Rushville. | Holt County | 14 | 0200CST | | | 0 | 0 | 4 | 0 | Lightning Fire started by lightning damaged a house in O'Neill. |
| Dawes County | 04 | 2042CST | 1/16 | 30 | 0 | 0 | 0 | 0 | Tornado (0,0,1) A tornado touched down briefly in open country 15 miles south of Chadron. | Platte and Colfax Counties | 14 | 1500CST -1700CST | | | 0 | 0 | 6 | 5 | Flash Flood Heavy rain of around 4 inches over southern Platte and Colfax Counties caused lowland and urban flooding along Dry and Lost Creeks. A bridge was washed out in Colfax County. Basements were flooded in Columbus. |
| Sheridan County | 04 | 2155CST | | | 0 | 0 | 3 | 0 | Damaging Winds Strong winds blew down 3 telephone poles at Hay Springs. | Perkins County | 14 | 1540CST | | | 0 | 0 | 2 | 4 | Hail One and a half inch hail fell 10 miles east of Grant damaging crops. |
| Sheridan County | 04 | 2210CST | | | 0 | 0 | 3 | 6 | Damaging Winds High winds and half inch hail caused crop damage and destroyed a shed southwest of Rushville. Heavy rain also fell. | Lincoln County | 14 | 1540CST -1630CST | | | 0 | 0 | 4 | 5 | Hail One and a half inch hail near Hershey and North Platte with 2 inch stones 4 miles north of the North Platte airport. Three inch hail was also reported just south of Brady. The hail damaged crops, buildings, and some vehicles. |
| Sheridan County | 05 | 2331CST | | | 0 | 0 | 3 | 0 | Damaging Winds Strong thunderstorm winds damaged a building 12 miles north of Rushville. | Lincoln County | 14 | 1610CST | | | 0 | 0 | 0 | 0 | Funnel Cloud A funnel cloud was reported 4 miles north of Maxwell. |

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|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

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| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

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|------------------|------------|-----|----|---|---|---|---|---|-------------------------|--|
| Keith County | 14 1630CST | | 0 | 0 | 0 | 0 | 0 | 0 | Funnel Cloud | A funnel cloud was sighted just east of Kingsley Dam. |
| Hall County | 14 1647CST | | 0 | 0 | 2 | 3 | | | Hail | Three-quarter inch hail fell just north of Cairo. |
| Sherman County | 14 1650CST | | 0 | 0 | 2 | 4 | | | Hail | One and a quarter inch hail fell around Litchfield and 1 and 3/4 inch hail in the Hazard area. Lowland flooding also with the storm. |
| Howard County | 14 1655CST | | 0 | 0 | 4 | 4 | | | Hail | One and three-quarter inch hail broke out many windows in St. Paul and damaged crops. |
| Howard County | 14 1655CST | | 0 | 0 | 0 | 4 | | | Flash Flood | Flash flooding damaged 7,000 acres of crops from Farwell to St. Paul. |
| Dawson County | 14 1658CST | | 0 | 0 | 5 | 4 | | | Damaging Winds | Three inch hail fell in Lexington along with tree and power line damage from strong winds. One and three-quarter inch hail was reported in Farnam. At Gothenburg, wind damage to trees and power lines occurred. |
| Dawson County | 14 1700CST | | 0 | 0 | 4 | 3 | | | Flash Flood | Six inches of rain fell between Eddyville and Sumner causing flash flooding and road damage. Street flooding also in Cozad. |
| Adams County | 14 1830CST | | 0 | 0 | 5 | 4 | | | Damaging Winds | Sixty m.p.h. winds in thunderstorms blew down trees and power lines in Kenesaw and Juniata. A camper was blown into a building in Trumbull. Power was out in Kenesaw and Trumbull. |
| Kearney County | 14 1835CST | 1/4 | 20 | 0 | 0 | 0 | 0 | 0 | Tornado (0,-,1) | A tornado touched down momentarily 2 miles south of Axtell. |
| Saunders County | 14 1835CST | | 0 | 0 | ? | ? | | | Hail | One and a half inch hail fell at Ceresco. No damage reported. |
| Saunders County | 14 1835CST | | 0 | 0 | 5 | 6 | | | Flash Flood | Heavy rains of 4 to 7 inches caused flash flooding in the south half of the county with erosion damage to farmland and county road washouts. At Ceresco 3 to 4 feet of water ran through town damaging 3 businesses and washing 3 cars off the road. Flooding at Ashland forced 4 families from homes. Flooding also reported at Wahoo. Farmers lost 800 turkeys and 25 cattle to the flood waters along with suffering damage to machinery and buildings. |
| Lancaster County | 14 1927CST | 1/8 | 20 | 0 | 0 | 0 | 0 | 0 | Tornado (0,-,1) | A tornado touched down briefly 1 mile east of Branched Oak Lake. No reported damage. |
| Lancaster County | 14 1927CST | | 0 | 0 | 0 | 3 | | | Hail | Two inch hail fell around Branched Oak Lake with minor crop damage. |
| Phelps County | 14 1928CST | | 0 | 0 | 3 | 3 | | | Damaging Winds | A thunderstorm gust to 80 m.p.h. was reported 6 miles southwest of Bertrand. |
| Saunders County | 14 1930CST | | 0 | 0 | 4 | 0 | | | Damaging Winds | Thunderstorm winds blew down trees at Ceresco. One cabin was damaged by a fallen tree. The winds also damaged a barn 5 miles east of Ceresco. |
| Lancaster County | 14 1930CST | | 0 | 0 | 0 | 0 | | | Funnel Clouds | Funnel clouds were reported around Lincoln. |
| Hall County | 14 1935CST | | 0 | 0 | 3 | 3 | | | Damaging Winds and Hail | One inch hail fell 5 miles southeast of Grand Island. Sixty to 70 m.p.h. winds were reported in Grand Island with minor damage. |
| Hamilton County | 14 2000CST | | 0 | 0 | 4 | 4 | | | Damaging Winds and Hail | Strong thunderstorm winds caused extensive damage to trees, power lines and homes in Aurora, Hampton and Phillips. One and a half inch hail caused tree and minor building damage in Phillips. |
| Clay County | 14 2000CST | | 0 | 0 | 4 | 3 | | | Damaging Winds | Thunderstorm winds estimated to 60 m.p.h. caused extensive tree damage around Clay Center. |
| Cass County | 14 2000CST | | 0 | 0 | 4 | 0 | | | Damaging Winds | Thunderstorms damaged a farm building and blew down trees just east of Elmwood. Trees were also blown down west of Murdock. |

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|------------------|------------|-----|----|---|---|---|---|--|-----------------|---|
| Thayer County | 14 2000CST | | 0 | 0 | 5 | 3 | | | Damaging Winds | One and a half inch hail and strong winds caused and Hail damage to at least 10 homes, 30 farm buildings, 10 pivot systems and numerous trees through the northwest portion of the county. |
| Sarpy County | 14 2000CST | | 0 | 0 | 4 | 0 | | | Damaging Winds | Thunderstorm winds blew over a feed wagon and windmill southwest of Gretna. Trees were also blown down at Linoma Beach. |
| Sarpy County | 14 2000CST | | 0 | 0 | 5 | 6 | | | Flash Flood | Heavy 4 to 7 inch rains caused flash flooding, which damaged farmland and county roads. Papio Creek went out of banks at Papillion. Highway #50 was closed by flooding near Springfield and water covered Highway #370. |
| Otoe County | 14 2000CST | | 0 | 0 | 4 | 3 | | | Hail | One and a half to 3 inch hail fell 4 miles northeast of Otoe damaging roofs and crops along with breaking windows. |
| Cass County | 14 2000CST | | 0 | 0 | 6 | 5 | | | Flash Flood | Heavy 4 to 7 inch rains caused flash flooding, which affected an estimated 225,000 acres of farmland along with damaging county roads. Weeping Water Creek was forced out of banks causing water problems at the town of Weeping Water. Farmers suffered damage to 7 buildings and 40 pieces of equipment along with losing 40 head of cattle. Twelve homes were damaged by the high water and 5 bridges washed out. Near Elmwood, campers had tents and camping gear washed away along with 2 cars. Water was over 1-80 east of Greenwood. |
| Saunders County | 14 2010CST | | 0 | 0 | 0 | 0 | | | Funnel Cloud | A funnel cloud was reported at Ashland. |
| Nuckolls County | 14 2022CST | | 0 | 0 | 5 | 3 | | | Damaging Winds | Strong thunderstorm winds caused major tree and power line damage in Superior along with some damage to buildings. |
| Hamilton County | 14 2030CST | 10 | 30 | 0 | 0 | 6 | 4 | | Tornado (2,3,1) | Tornado touched down 3 1/2 miles north of Trumbull and skipped to about 6 miles west of Aurora. Nearly a million dollars damage was done to outbuildings, grain bins, power poles, hog sheds and irrigation pivot systems. One trailer was blown over. Two farms sustained much of the damage. |
| Thayer County | 14 2030CST | 1/4 | 20 | 0 | 0 | 4 | 3 | | Tornado (1,-,1) | A tornado hit a farm 5 miles south of Davenport damaging a house and destroying the garage. |
| Fillmore County | 14 2050CST | | 0 | 0 | 4 | 4 | | | Damaging Winds | Wind gusts of 50 to 60 m.p.h. in thunderstorms caused tree and crop damage west of Exeter. |
| Sarpy County | 14 2050CST | | 0 | 0 | ? | ? | | | High Winds | Winds gusted to around 55 m.p.h. in a thunderstorm south of Bellevue. No damage reported. |
| York County | 14 2100CST | | 0 | 0 | 4 | 3 | | | Damaging Winds | In Bradshaw, a thunderstorm broke off tree limbs and downed power lines. |
| York County | 14 2100CST | | 0 | 0 | 4 | 4 | | | Flash Flood | Five inches of rain between Bradshaw and Hampton caused Lincoln Creek to flood roads and crops. |
| Seward County | 14 2110CST | | 0 | 0 | 4 | 6 | | | Flash Flood | Heavy rain forged streams out of banks, flooding 10,000 acres. Twenty-eight head of cattle perished in the flood waters. |
| Saline County | 14 2115CST | 1/4 | 50 | 0 | 0 | 5 | 0 | | Tornado (2,-,1) | A tornado destroyed a barn, garage and hog shed 1 mile west of De Witt. |
| Lancaster County | 14 2115CST | | 0 | 0 | 3 | 7 | | | Flash Flood | Three to seven inches of rain caused flash flooding which affected 200,000 acres of farmland along with damaging roads. Urban flooding occurred in Lincoln. In north Lincoln, trailer houses were evacuated. |
| Otoe County | 14 2115CST | | 0 | 0 | 6 | 6 | | | Flash Flood | Torrential rains estimated 4 to 7 inches caused flash flooding, which affected 200,000 acres of farmland. Heavy damage was sustained to roads and bridges. A number of roads including Highway 73-75 were closed. Four homes at Union had water, and floodwaters at Syracuse surrounded cars and buildings. At estimated 100 homes and 200 farm buildings in the county had damage. Two hundred pigs were lost on one farm. |

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NEBRASKA

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|--------------------|----|-------------------------|--|--|---|---|---|---|--|
| Gage County | 14 | 2150CST | | | 0 | 0 | 4 | 3 | Damaging Winds Just south of Beatrice, thunderstorm winds damaged 30 outbuildings and 10 dwellings. |
| Pawnee County | 14 | 2158CST | | | 0 | 0 | 3 | 0 | Damaging Winds Seven miles northwest of Pawnee City, thunderstorm winds destroyed outbuildings. |
| Dodge County | 14 | 2200CST | | | 0 | 0 | 2 | 0 | Damaging Winds A few tree limbs were broken by thunderstorm winds at North Bend. |
| Nemaha County | 14 | 2200CST | | | 0 | 0 | 6 | 0 | Damaging Winds Strong thunderstorm winds knocked down trees and utility lines and damaged a number of buildings. Most damage was concentrated on a line from southwest of Johnson through Brock to Peru. In this area a number of barns, farm outbuildings and farm homes had damage. Trees were also blown down at Auburn and Nemaha, damaging buildings and a few vehicles. |
| Otoe County | 14 | 2200CST | | | 0 | 0 | 4 | 0 | Damaging Winds Thunderstorm winds blew over trees at Nebraska City, Julian and Syracuse. The fallen trees damaged utility lines and a few homes. |
| Nemaha County | 14 | 2200CST -15 -0000CST | | | 0 | 0 | 5 | 5 | Flash Flood Up to 6 inches of rain forced streams out of banks, damaging roads and bridges along with flooding low farmland. Cars stalled in water and basements were flooded at Auburn. |
| Richardson County | 14 | 2230CST | | | 0 | 0 | 6 | 0 | Damaging Winds From 6 miles northeast of Falls City to the Missouri River, thunderstorm winds damaged homes, barns, farm buildings, grain bins, trees and utility lines. Wind damage was also sustained at Humboldt. |
| Dodge County | 14 | 2255CST | | | 0 | 0 | 0 | 0 | Funnel Cloud A funnel cloud was reported at Synder. |
| Scottsbluff County | 16 | 1730CST | | | 0 | 0 | ? | ? | Hail One and a half inch hail fell in the northwest part of Scottsbluff. No damage reported. |
| Saunders County | 18 | 0200CST | | | 0 | 0 | 3 | 3 | Flash Flood Four inches of rain in a short period caused flash flooding around Yutan. |
| Lincoln County | 21 | 1550CST | | | 0 | 0 | 0 | 4 | Hail One and a half inch hail fell mainly in open country in northeast area of the county called Garfield Table. Crops heavily damaged. |
| Platte County | 21 | 1625CST | | | 0 | 0 | 3 | 3 | Hail One and half inch hail was reported at Platte Center. |
| Dawson County | 21 | 1640CST | | | 0 | 0 | 3 | 3 | Hail Large hail reported at Cothenburg. |
| Frontier County | 21 | 1715CST | | | 0 | 0 | 3 | 6 | Hail One and a half inch hail fell from just east of Stockville southeast to near Cambridge and then east to Eustis. Hail swath up to 3 miles wide with heavy crop damage. |
| Kearney County | 21 | 1900CST | | | 0 | 0 | 6 | 5 | Hail One to two inch hail hit an area east of Minden 6 miles wide and 13 miles long, causing damage to houses, service buildings, machinery, irrigation systems and grain hauling equipment. Some hail remained in ditches after 24 hours. |
| Greeley County | 21 | 1930CST | | | 0 | 0 | 3 | 3 | Hail One and a half inch hail was reported in Croeley. |
| Keith County | 21 | 2000CST | | | 0 | 0 | 3 | 5 | Hail Pockets of large hail were reported around Ogallala and Brule with crop damage and some minor property damage. Heavy rain with the storm briefly flooded roads. |
| Grant County | 22 | 1800CST | | | 0 | 0 | 0 | 3 | Damaging Winds Between Bingham and Ashby, thunderstorms downed trees. |
| Arthur County | 22 | 1920CST | | | 0 | 0 | 0 | 4 | Hail One and a half inch hail 15 miles west of Arthur totally destroyed crops. |
| Cherry County | 22 | 1920CST | | | 0 | 0 | 3 | 5 | Hail Three to four inch hail 18 miles north of Mullen broke vehicle windows on a ranch. |
| Cherry County | 22 | 1920CST | | | 0 | 0 | 4 | 0 | Flash Flood Six inches of rain in southern Cherry County washed out secondary roads. |

NEBRASKA

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|---|----|---------------------|------|----|---|---|---|---|--|
| Keith County | 22 | 2000CST | | | 0 | 0 | 0 | 0 | Funnel Clouds Two funnel clouds were reported near Lemoyne. |
| Keith County | 22 | 2005CST | | | 0 | 0 | 4 | 6 | Damaging Winds and Hail One inch hail was reported around Lemoyne with crop damage. Trees were damaged by thunderstorm winds around Keystone and Paxton. |
| Garden County | 22 | 2005CST | | | 0 | 0 | ? | ? | Hail Three inch hail was reported 10 miles north of Oshkosh. No damage estimate. |
| Garden and Deuel Counties | 22 | 2030CST | | | 0 | 0 | 0 | 0 | Funnel Clouds Numerous funnel clouds were reported in southeast Garden and northern Deuel Counties. |
| Garden County | 22 | 2056CST | 1/8 | 20 | 0 | 0 | 0 | 0 | Tornado (0,-,1) A tornado touched down briefly 2 miles east of Lewellen. |
| Keith County | 22 | 2100CST | | | 0 | 0 | 0 | 0 | Funnel Clouds Funnel clouds were reported west and north of Brule. |
| Perkins County | 22 | 2200CST | | | 0 | 0 | 0 | 0 | Funnel Cloud A funnel cloud was sighted 10 miles north of Grant. |
| Perkins County | 22 | 2250CST | | | 0 | 0 | 4 | 5 | Flash Flood Three and a half inches of rain in about an hour caused crop and soil erosion in the county along with flooding in Grant. |
| Dawes County | 23 | 1610CST | | | 1 | 0 | 0 | 0 | Lightning A man was killed by lightning while cutting hay 10 miles north of Box Butte Reservoir. |
| Lincoln County | 24 | 1400CST | | | 0 | 0 | 3 | 5 | Flash Flood Three to five inches of rain in and near Wellfleet caused flash flooding, soil erosion, and much crop damage. Local roads were washed out. |
| Hall County | 24 | 1540CST | | | 0 | 0 | 0 | 0 | Funnel Cloud A funnel cloud was reported over Capital Heights on the western edge of Grand Island. |
| Adams County | 24 | 1540CST | | | 0 | 0 | 0 | 0 | Funnel Clouds Numerous funnel clouds were reported over the north portion of the county. |
| Hall County | 24 | 1545CST | | | 0 | 0 | 0 | 0 | Funnel Cloud A funnel cloud was reported over Grand Island. |
| Hall County | 24 | 1605CST | 1/4 | 20 | 0 | 0 | 3 | 0 | Tornado (1,-,1) A tornado touched down momentarily between Alda and Wood River damaging power lines. |
| Kimball County | 29 | 1535CST | | | 0 | 0 | ? | ? | Hail Three inch hail reported in southeast area of the county. No damage estimate. |
| Deuel County | 29 | 1930CST | | | 0 | 0 | 3 | 0 | Damaging Winds Strong thunderstorm winds northeast of Chappell downed trees and an antenna. |
| Adams, Hall, Clay and Hamilton Counties | 30 | 1415CST -1615CST | | | 0 | 0 | 4 | 4 | Flash Flood Up to 3 to 4 inches of rain flooded roads, low-land fields and pushed small streams out of banks. At one time, all underpasses were closed in Grand Island, and water was reported 3 feet deep in the north part of town. |
| Clay County | 30 | 1654CST | 1/16 | 20 | 0 | 0 | 0 | 0 | Tornado (0,-,1) Tornado touched down briefly 1 mile south of Edgar. |
| Hamilton County | 30 | 1800CST | | | 0 | 0 | 3 | 3 | Flash Flood Four inches of rain in a short period of time caused flooding of numerous roads in the Aurora area. |
| Fillmore County | 30 | 2135CST | | | 0 | 0 | 3 | 3 | Flash Flood Six inches of rain fell in the north portion of the county, flooding roads and pushing streams out of banks. |
| 26 NEVADA ————— NONE REPORTED | | | | | | | | | |
| 27 NEW HAMPSHIRE ————— NONE REPORTED | | | | | | | | | |

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| | | | | | KILLED | INJURED | PROPERTY | CROPS | | |
| 28 NEW JERSEY | | | | | | | | | | |
| Willingboro (Westampton) | 29 | around 1700EST | | | 1 | ? | ? | ? | | Lightning |
| | | A man was struck by lightning and killed when he took refuge from the storm under a tree. | | | | | | | | |
| Burlington County | 29 | around 1700EST | | | 1 | ? | ? | ? | | Lightning |
| | | A man was struck by lightning and killed while riding his bicycle. | | | | | | | | |
| Berkeley Township Ocean County | 29 | 1815 to 1830 EST | 1.5 | 50-75 | 0 | ? | 6 | ? | | Tornado (F2) |
| | | A tornado touched down in the west section of Silver Ridge Park near Rutland Drive, just south of Toms River about 70 miles south of New York. The tornado moved in a gently curving east-northeast direction which twisted its way through two New Jersey retirement villages. At least 100 homes were torn apart by the swirling wind; 15 were totally damaged, 40 had major damages, 7 autos were damaged and 4 were totaled. The vicious tornado with devastating winds and rain also bent flag poles, downed power lines, and turned cars upside down. The tornado was followed by torrential rains causing heavy flooding. Only minor injuries were reported. | | | | | | | | |
| 29 NEW MEXICO | | | | | | | | | | |
| 5 S Lovington, Lea County | 10 | 1708MST | | | 0 | 0 | 4 | 0 | | Tornado (F0) |
| | | One of three tornadoes that was reported by the Lea County Sheriff was confirmed to have touched down in the area between Hobbs and Lovington. Damage was not reported as major. | | | | | | | | |
| 5 E Portales, Roosevelt County | 11 | 1815MST | | | 0 | 0 | 3 | 0 | | Tornado (F0) |
| | | A tornado touched down and caused light damage to some small structures. | | | | | | | | |
| 15 E Las Vegas, San Miguel County | 13 | 1600MST | | | 0 | 0 | 4 | 0 | | Tornado (F1) |
| | | A tornado touched down near Las Vegas, causing damage to cars, homes, and trailers in the area. | | | | | | | | |
| Clovis and Portales area of Curry County | 18 | Night | | | 0 | 0 | 0 | 8 | | Hail |
| | | Considerable crop damage in Curry County centered around the Clovis-Portales area. The USDA estimates 60 million dollars in damages to the crops. | | | | | | | | |
| 11 N Truth or Consequences, Sierra County | 20 | 1300MST | | | 0 | 0 | 0 | 1 | | Tornado (F0) |
| | | A pilot reported a tornado on the ground 11 miles north of Truth or Consequences. A second person confirmed the sighting with no damage indicated. | | | | | | | | |
| 30 NEW YORK, Coastal | | | | | | | | | | |
| Extreme southeast, Nassau, Suffolk Co., Metropolitan area Westchester Co. | 29 | 0730-1740EST | | | 0 | 0 | ? | ? | | Rain |
| | | The day-long rainstorm created a slick and treacherous surface for motorists; causing violent traffic accidents, heavy flooding and scattered power outages. | | | | | | | | |
| 30 NEW YORK, Central | | | | | | | | | | |
| Jefferson County | 01 | 1315EST | | | | | 1 | | | Thunderstorm |
| | | A girl was hit by lightning during a thunderstorm in Jefferson Co. She was mopping a floor at the time of the incident. Syracuse reported 1/2 inch of rain and 30MPH gusts during the late afternoon. | | | | | | | | |
| Eastern New York Areawide | 5-6 | | | | 0 | ? | ? | ? | | Rainstorm |
| | | Rain moved into eastern New York and Vermont on Saturday, 6/5. Flooding was reported in the counties of Dutchess, Greene, and Ulster. A Flash Flood Watch was in effect at the time. Over 6" of rain fell at Cairo, N.Y. Two homes were evacuated in So. Cairo and Leeds, N.Y., both in Greene County. Many powerlines and trees were downed, and cellars flooded. Several boats were torn loose from shore at the Catskill Marina. | | | | | | | | |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | | | ESTIMATED DAMAGE | CHARACTER OF STORM |
|---|------|---|------------------------|-----------------------|----------------|---------|----------|-------|------------------|---|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | | |
| 30 NEW YORK, Western | | | | | | | | | | |
| Syracuse, Onondaga County | 1 | 1500 to 2100EST | - | - | - | - | - | 4 | - | Heavy rain. |
| | | A thunderstorm produced a heavy downpour that flooded a few basements and inflicted structural damages. | | | | | | | | |
| Clayton, Jefferson County | 1 | 1500 to 2100EST | - | - | - | - | 2 | 3 | - | Lightning. |
| | | Two persons were struck by lightning and were hospitalized. | | | | | | | | |
| Middlebury, Saltvale in Wyoming and Groveland in Livingston County | 6 | | - | - | - | - | - | 4 | | °C Heavy rain. |
| | | Following a 3 to 3½ inch rainfall, fields and sections of highways were flooded. Three hundred acres of cornland along Oatka Creek between Warsaw and Wyoming on both sides of Route 19 were inundated. Also in Saltvale, alfalfa fields and a part of a country golf club were flooded. A school road in the Town of Middlebury was impassable. | | | | | | | | |
| | | River Road and Route 358 at Groveland, both in Livingston County were under water together with hundreds of acres of farmland. | | | | | | | | |
| Rochester, Monroe Co. | 13 | Night | - | - | - | - | - | 4 | - | Heavy rain and |
| | | A heavy thunderstorm with heavy rainfall flooded hundreds of basements and rendered many underpasses impassable. Huge trees were felled. | | | | | | | | |
| Dunkirk-Fredonia, Senus Point, Westfield, Ripley, Cassadaga, Busti, Stow, Kennedy in Chautauqua County; Batavia in Genesee County. | 15 | Night | | | | | | | | Thunderstorms with strong damaging winds downed large trees which fell and broke many power lines and rendered many communities without electricity for many hours. Utility and clean up crews spent many hours restoring electricity and removing huge tree limbs on numerous roads. |
| Jasper in Steuben County; Farmington in Ontario County; Jamestown area, Chautauqua County; parts of Oneida, Yates, Oswego, and Onondaga Counties. | 28 | Evening | - | - | 1 | ? | 5 | - | - | Heavy rain, lightning and wind. |
| | | Intense thunderstorms rumbled across Western New York and left destruction along their paths. In the Jamestown area, power lines were downed and streets were inundated. | | | | | | | | |
| | | In Jasper, Steuben County, 3 to 6 inches of rain fell in a few hours resulting in flash flooding. It eroded roads and farmlands and flooded basements. | | | | | | | | |
| | | In Farmington, Ontario County, a huge tree was toppled and squashed a car, killed a man and injured a few others. | | | | | | | | |
| | | Parts of Oneida, Yates, and Onondaga Counties reported storm related damages. In South Onondaga, lightning struck a barn which blew it to pieces. | | | | | | | | |
| 31 NORTH CAROLINA | | | | | | | | | | |
| PITT COUNTY | 03 | Afternoon | | | 0 | 0 | ? | ? | | Hail, Wind |
| | | A severe thunderstorm moved through Northern Pitt County accompanied by ping pong ball-size hail. Winds estimated up to 60 MPH and 2.74 inches of rain. Some crop damage to tobacco. | | | | | | | | |
| 10N WINSTON SALEM, FORSYTH COUNTY | 03 | 1832EST | Short Narrow | | 0 | 0 | 0 | 0 | | Tornado (F0) |
| | | A short lived tornado was spotted by a resident in a trailer park. It moved between two homes then disappeared. | | | | | | | | |
| WAKE, JOHNSTON AND FRANKLIN COUNTY | 03 | Evening | | | 0 | 0 | 5 | ? | | Hail, Wind, Lightning |
| | | A severe thunderstorm moved through Wake into Johnston and Franklin counties. Hail was reported across Southern Wake County with damage to tobacco. A trailer was overturned by wind near Selma in Johnston County. A house 5 miles north of Louisburg in Franklin County was destroyed by fire after being hit by lightning. | | | | | | | | |
| 7E WALLACE, DUPLIN COUNTY | 05 | 1730EST | 1 | 10 | 0 | 0 | 4 | 0 | | Tornado (F1) |
| | | A tornado, accompanied by heavy rain, touched down at two points 7 miles east of Wallace and moved southeast. It demolished tobacco sheds, tore off a corner of a residence, numerous trees were downed, house windows were blown in and a car damaged at first touch down. At second touchdown, a chimney was blown down, a few trees downed and debris from first touchdown carried about a mile. | | | | | | | | |
| SILER CITY, CHATHAM COUNTY | 08 | Evening | | | 0 | 0 | ? | 0 | | Lightning |
| | | A house was destroyed by fire after being hit by lightning. | | | | | | | | |
| WAKE FOREST, WAKE COUNTY | 08 | Evening | | | 0 | 1 | 0 | 0 | | Lightning |
| | | A man was injured by lightning in his bedroom when lightning entered the house via electrical circuits. | | | | | | | | |
| SW OXFORD, GRANVILLE COUNTY | 08 | Evening | | | 0 | 0 | ? | 0 | | Lightning |
| | | A house was destroyed by fire after being hit by lightning. | | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1962

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

NORTH CAROLINA

| | | | | | | | | | |
|---|----|--------------|--------------|-----|---|---|---|---|--------------|
| PILOT MOUNTAIN, SURRY COUNTY | 09 | 1755EST | | | 0 | 0 | 4 | 5 | Hail, Wind |
| A severe thunderstorm accompanied by 3/4" to egg size hail and winds gusting to 60-70 MPH moved through Surry County. 70 acres of tobacco were destroyed and hail broke windows in a trailer park. One tied down trailer was blown off its foundation. | | | | | | | | | |
| 2NE SOUTHERN PINES, MOORE COUNTY | 10 | 0630EST | Short Narrow | | 0 | 1 | 4 | 0 | Tornado (1) |
| A tornado touched down briefly near the community of Skyline northeast of Southern Pines. One house trailer was completely destroyed with another moved slightly from its foundation. Trees were uprooted. A woman in the destroyed trailer suffered a broken back. A man was pinned under the debris but was unhurt. | | | | | | | | | |
| ASHEVILLE, BUNCOMBE COUNTY | 10 | 1430EST | | | 0 | 0 | ? | ? | Hail, Wind |
| A severe thunderstorm moved through Asheville accompanied by marble sized hail and strong winds. Some trees were uprooted. | | | | | | | | | |
| SUNSHINE COMMUNITY, RUTHERFORDTON COUNTY | 10 | Afternoon | | | 0 | 0 | 4 | 0 | Lightning |
| 17 cows were killed by lightning. Value \$20,000. | | | | | | | | | |
| BETHLEHEM, CLEVELAND COUNTY | 10 | 1430EST | | | 1 | 0 | 0 | 0 | Wind |
| Strong winds from a thunderstorm over turned a sail boat with one person drowning. | | | | | | | | | |
| CHARLOTTE, MECKLENBURG COUNTY | 10 | 1500-1700EST | | | 0 | 0 | 6 | ? | Flood |
| Heavy rains, from 3 to 4 inches, in a two-hour period caused flooding along creeks and urban flooding in Charlotte. Up to five feet of water in businesses and apartments near some of the flooding creeks. Estimated damage \$2,000,000. | | | | | | | | | |
| ZEBULON, WAKE COUNTY | 13 | 1310EST | Short Narrow | | 1 | 0 | 4 | 0 | Tornado (F1) |
| A tornado touched down briefly in Zebulon picked up a car and rolled into wall along ground. Driver was killed. | | | | | | | | | |
| NEW RIVER AIR STATION, ONSLOW COUNTY | 16 | 1221EST | | | 0 | 5 | ? | 0 | Wind |
| High winds with gusts to 62 MPH over turned a Marine Corps helicopter injuring 5 persons, 2 seriously. | | | | | | | | | |
| BN LILLINGTON, HARVEY COUNTY | 16 | 1320EST | 5 | 100 | 0 | 0 | 5 | ? | Tornado (F2) |
| A tornado touched down 1 mile northwest of the community of Christian Light destroying 4 mobile homes and damaging a frame house. The tornado moved northeast. | | | | | | | | | |
| RALEIGH, WAKE COUNTY | 16 | 1315EST | | | 0 | 0 | ? | ? | Wind, Hail |
| A severe thunderstorm moved north through Raleigh accompanied by 1/2 inch to two inch hail. Some trees were uprooted in west Raleigh. A funnel cloud was reported by police in northeast Raleigh. | | | | | | | | | |
| WINTON, HERTFORD COUNTY | 16 | 1400EST | | | 0 | 0 | ? | ? | Wind |
| A severe thunderstorm moved through Winton, damaging tobacco barns, automobiles. Trees were downed and power was out most of the night. | | | | | | | | | |
| SOUTHERN PINES, MOORE COUNTY | 16 | 1830EST | 6 | 100 | 0 | 0 | 3 | ? | Tornado (F1) |
| A tornado touched down in the Weymouth Woods Sandhills Nature Preserve, on the Eastern edge of Southern Pines. The tornado moved northeast uprooting and shearing off trees. One dwelling received some minor damage. | | | | | | | | | |
| LOW SOUTHERN PINES, MOORE COUNTY | 16 | 2030EST | | | 0 | 0 | 3 | 0 | Wind |
| A severe thunderstorm moved northeast through western Moore County damaging a barn in West End. The thunderstorm moved east into Hoke County and high winds 60 MPH were reported at Pope AFB. | | | | | | | | | |
| GASTONIA, GASTON COUNTY | 17 | 0043EST | | | | | 0 | 0 | Hail |
| Marble sized hail reported in a thunderstorm. | | | | | | | | | |
| OCDEH, NEW HANOVER COUNTY | 17 | 0955EST | | | | | | | Funnel Cloud |
| A funnel cloud was sighted by off-duty air traffic controller. | | | | | | | | | |
| REIDSVILLE, ROCKINGHAM COUNTY | 17 | 1706EST | | | 0 | 0 | 4 | 0 | Wind |
| A thunderstorm with winds gusting to 55 to 60 MPH did some damage to greenhouses at Chinqua Penn northwest of Reidsville. | | | | | | | | | |
| PILOT MOUNTAIN, SURRY COUNTY | 17 | 1750EST | | | 0 | 0 | 4 | 0 | Wind |
| A thunderstorm with winds from 65 to 70 MPH over turned a construction trailer and two mobile homes. 50 trees were blown over. Several basements were flooded due to heavy rains. | | | | | | | | | |

NORTH CAROLINA

| | | | | | | | | | |
|---|-------|-----------|--|--|---|---|---|---|--------------------|
| CARBARRUS COUNTY | 18 | Overnight | | | 0 | 0 | 6 | ? | Heavy Rain |
| Heavy rains caused flooding in sections of Carbarus and Northern Mecklenburg Counties. Rainfalls ranged from 2 and three-quarters to 6 inches and a half inches. Flooding across interstate 85 forced the interstate to be closed to traffic with water 10 feet deep in one section. A nursing home along a flooded creek had to be evacuated. Flooding along a creek flooded a small airport southwest of Concord with ten airplanes under water, four were total losses. Also there was flooding along the Rocky River. Total damage \$4.5 million. | | | | | | | | | |
| COASTAL NORTH CAROLINA | 18-19 | | | | | | ? | ? | Sub-tropical Storm |
| Highest winds over land at Oak Island Coast Guard Station in Brunswick County southeast at 40 KTS gusts to 38 knots at 1745EST on the 18th. Offshore at Frying Pan Shoals Light Tower wind southeast 47 knots gusts to 67 knots at 1830EST. Minor beach erosion and tides were 2 to 3 feet above normal high tides. Some spotty urban, highway and small stream flooding. Lowest sea level pressure was 29.35 inches or 939 millibars on a ship 52 miles southeast of Cape Fear at 0100EST on the 19th. Fishing trawler Miss-Jo-Anne a 68 foot vessel sank at 0430EST on the 19th. Crew of 4 was rescued by Coast Guard. Vessel encountered 15 to 20 foot seas and southeast winds at 35 knots with gusts to 60 knots. At 1900EST on the 18th NOAA Data buoy 60 miles south of Little River inlet had 25 foot seas. A 40 foot vessel ran aground near Hatteras Inlet. Some minor beach erosion along outer banks. | | | | | | | | | |

32 NORTH DAKOTA

| | | | | | | | | | |
|---|----------|----------|------|-----|---|---|---|---|-----------------|
| Northeast (Towner, Cavalier and Walsh Counties) | 05 to 09 | 05 to 09 | | | 0 | 0 | 5 | 5 | Heavy Rain |
| Heavy rains (up to 10 inches) damaged about 200,000 acres of farmland, roads, railroads and bridges. | | | | | | | | | |
| Egeland 10W (Towner County) | 05 | 1730CST | | | 0 | 0 | 0 | 4 | Hail |
| Golfball size hail damaged crops. | | | | | | | | | |
| Belfield (Stark County) | 05 & 06 | | | | 0 | 0 | 4 | 3 | Heavy Rain |
| Heavy rain washed out gardens and caved in a basement. | | | | | | | | | |
| Mandan 15W (Morton County) | 06 | 1300CST | | | | | | | Funnel |
| McHenry 15N (Eddy County) | 06 | 1454CST | | | 0 | 0 | 0 | 0 | Hail |
| Hail up to 3/4 inch in diameter. No damage reported. | | | | | | | | | |
| McHenry (Foster County) | 06 | 1508CST | | | 0 | 0 | 0 | 0 | Hail |
| Hail up to 1 inch in diameter. No damage reported. | | | | | | | | | |
| Jamestown 10S (Stutsman County) | 06 | 1508CST | | | | | | | Funnel |
| Montpelier (Stutsman County) | 06 | 1511CST | | | 0 | 0 | 0 | 0 | Hail |
| Golfball size hail. No damage reported. | | | | | | | | | |
| Velva (McHenry County) | 06 | 1530CST | | | 0 | 0 | 5 | 5 | Heavy Rain |
| Heavy rain (up to 5 inches) flooded the ground floor of an electric generating plant, basements and farm fields. | | | | | | | | | |
| Lakota (Nelsson County) | 06 | 1530CST | | | 0 | 0 | 0 | 0 | Hail |
| Hail 3/4 inch in diameter. No damage reported. | | | | | | | | | |
| Surrey SSE (Hard County) | 06 | 1545CST | 10.0 | 100 | 0 | 0 | 4 | 0 | Tornado (2,3,2) |
| A tornado moved from 5 miles southeast of Surrey to 4 miles south of Granville (McHenry County), and destroyed a steel bin and a pole barn. | | | | | | | | | |
| Rogers (Barnes County) | 06 | 1617CST | | | | | | | Funnel |
| Eckelson (Barnes County) | 06 | 1620CST | | | 0 | 0 | 4 | 3 | Hail |
| Golfball size hail knocked out windows, damaged home exteriors, and shredded gardens. | | | | | | | | | |
| New Rockford 15E (Eddy County) | 06 | 1630CST | | | 0 | 0 | 0 | 4 | Hail |
| Golfball size hail damaged crops. | | | | | | | | | |
| Camp Grafton 1NE (Ramsey County) | 06 | 1655CST | | | | | | | Funnel |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | | | ESTIMATED DAMAGE | CHARACTER OF STORM |
|---|------|-----------------------|------------------------|-----------------------|----------------|---------|----------|-------|------------------|--|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | | |
| — NORTH DAKOTA | | | | | | | | | | |
| Devils Lake 4N (Ramsey County) | 06 | 1715CST | | | 0 | 0 | 4 | 0 | | Thunderstorm Winds |
| | | | | | | | | | | Strong thunderstorm winds totally destroyed a mobile home. |
| Regent 12S (Adams County) | 08 | 1705CST | | | | | | | | Funnel |
| Almont 7SW (Morton County) | 13 | 1700CST | | | 0 | 0 | 5 | 5 | | Heavy Rain |
| | | | | | | | | | | Heavy rain (up to 5 inches) washed out fences and a couple of bridges, eroded sections of fields and wiped out sweet clover hay fields. |
| Wing 7H (Burleigh County) | 13 | 2000CST | | | 0 | 0 | 3 | 0 | | Hail |
| | | | | | | | | | | Hail up to 1-1/2 inches in diameter damaged a trailer and broke a window on a house. |
| Underwood 7SW (McLean County) | 13 | 2010CST | | | | | | | | Two Funnels |
| Turtle Lake (McLean County) | 13 | 2049CST | | | | | | | | Funnel |
| Garrison 11NW (McLean County) | 16 | 2201CST | | | | | | | | Funnel |
| Bowman (Bowman County) | 17 | 0910CST | | | 0 | 0 | 0 | 0 | | Thunderstorm Winds |
| | | | | | | | | | | Strong thunderstorm winds (measured at 60 to 70 mph). No damage reported. |
| Towner (McHenry County) | 22 | 1800CST | | | 0 | 0 | 4 | 5 | | Thunderstorm Winds, Hail Heavy Rain |
| | | | | | | | | | | Strong thunderstorm winds broke off tree limbs and, together with golfball size hail, broke windows and destroyed gardens. Heavy rains (3 to 5 inches) washed out a road. |
| New Salem 6S (Morton County) | 23 | 1245CST | | | | | | | | Funnel |
| Mandan 10W (Morton County) | 23 | 1250CST | | | | | | | | Funnel |
| Flasher 2NE (Morton County) | 23 | 1320CST | | | | | | | | Funnel |
| St. Anthony (Morton County) | 23 | 1324CST | Short Narrow | 0 | 0 | 0 | 0 | 0 | | Tornado (0,0,0) |
| | | | | | | | | | | Tornado touched down briefly. No damage reported. |
| Mandan (Morton County) | 23 | 1415CST | | | 1 | 0 | 0 | 0 | | Lightning |
| | | | | | | | | | | Lightning struck and killed a 53-year old man on the Mandan golf course. |
| Underwood (McLean County) | 23 | 1655CST | | | | | | | | Funnel |
| Underwood 10E (McLean County) | 23 | 1745CST | | | | | | | | Funnel |
| Watford City (McKenzie County) | 27 | 2055CST | | | 0 | 0 | 5 | 5 | | Thunderstorm Winds, Hail Heavy Rain |
| | | | | | | | | | | Baseball size hail damaged roofs, sidings and windows on homes, vehicles and crops. Strong thunderstorm winds destroyed sheds and displaced mobile homes. Heavy rains forced the closure of roads. |
| Trenton 5N (Williams County) | 27 | 2220CST | | | 0 | 0 | 4 | 0 | | Tornado (1,1,1) Hail |
| | | | | | | | | | | A small tornado totally destroyed an anchored down mobile home. Hail up to 1-1/2 inches in diameter. No damage reported. |
| Watford City 15S (McKenzie County) | 27 | 2320CST | | | 0 | 0 | 0 | 0 | | Thunderstorm Winds |
| | | | | | | | | | | Strong thunderstorm winds of up to 83mph were recorded at the North Unit of the Theodore Roosevelt National Park. No damage reported. |
| Minot (Ward County) | 28 | Morning | | | 0 | 0 | 4 | 0 | | Heavy Rain |
| | | | | | | | | | | Heavy rain caused flooding of a few streets, an underpass, and some basements. One car suffered water damage when it got stuck in a flooded underpass. |
| Dickinson (Stark County) | 30 | 0849CST | | | 0 | 0 | 0 | 0 | | Thunderstorm Winds |
| | | | | | | | | | | Strong thunderstorm winds of 58mph at Dickinson Airport. No damage reported. |
| 33 OHIO | | | | | | | | | | |
| Dark County | 08 | 1530-1625 EST | - | - | 0 | 0 | 4 | 0 | | High Wind Hail |
| | | | | | | | | | | Thunderstorm with damaging winds and hail up to 1 inch in diameter crossed the county. The first storm struck the northern part of the county around 1530 EST while the southern parts of the county were hit between 1600 and 1625 EST. |
| Clark County | 08 | 1550 EST | - | - | 0 | 0 | 4 | 0 | | C Hail |
| | | | | | | | | | | A thunderstorm produced 1 inch diameter hail in some areas of the county. Several acres of crops in the field were destroyed. |
| Mercer-Auglaize Counties | 09 | 1700-1725 EST | - | - | 0 | 0 | 5 | 0 | | High Wind, Lightning |
| | | | | | | | | | | Heavy thunderstorms moved through the Lake St. Marys' Area. High winds damaged several trailers and buildings and downed trees and utility lines. The damage was from east of Celina to east of St. Marys. Several lightning strikes started fires. |
| Circleville, Pickaway County | 09 | 1745 EST | - | - | 0 | 0 | 5 | 0 | | C High Wind |
| | | | | | | | | | | A thunderstorm with damaging winds moved through the city. A warehouse was destroyed and a nursery sustained \$300,000 loss to plants. |
| Hardin County | 09 | 1820 EST | - | - | 0 | 0 | 5 | 0 | | High Wind |
| | | | | | | | | | | A thunderstorm with strong winds did considerable damage 10 miles south of Kenton. A trailer was destroyed and several houses and farm buildings were damaged. |
| Hocking County | 09 | 1935 EST | - | - | 0 | 0 | 4 | 0 | | High Winds |
| | | | | | | | | | | Thunderstorm winds damaged trees and damaged buildings in several sections of the county. |
| Ironton, Lawrence County | 09 | 2120 EST | - | - | 0 | 0 | 4 | 0 | | C Hail, Heavy Rain |
| | | | | | | | | | | A thunderstorm produced golf ball sized hail and up to 2 inches of rain in the Ironton area. |
| Paulding, Defiance, Putnam and Henry Counties | 15 | 1630-1700 EST | - | - | 0 | 0 | 5 | 0 | | High Wind |
| | | | | | | | | | | A line of thunderstorms with winds in excess of 60 MPH moved through these counties downing trees and utility lines. |
| Darke County | 15 | 1705 EST | - | - | 0 | 0 | 4 | 0 | | C Hail |
| | | | | | | | | | | A thunderstorm produced hail 1 inch in diameter. |
| Wood and Hancock Counties | 15 | 1721 EST | - | - | 0 | 4 | 5 | 0 | | High Wind and Lightning |
| | | | | | | | | | | A line of thunderstorms crossed the county doing extensive damage. Winds were measured at 81 MPH in Bowling Green where 3 people were injured by flying debris. Another person was injured in a rural area of Wood County when hit by a falling tree. Several lightning strikes started fires. |
| Lucas and Ottawa Counties | 15 | 1730 EST | - | - | 1 | 0 | 5 | 0 | | High Wind |
| | | | | | | | | | | A line of thunderstorms moved through the counties damaging buildings and downing trees and utility lines. Several boats in the water off Marblehead were capsized and one man drowned. |
| Preble County | 15 | 1730 EST | - | - | 0 | 0 | 5 | 0 | | C Hail |
| | | | | | | | | | | A thunderstorm produced one inch diameter hail damaging crops in the fields. |
| Sandusky, Seneca and Wyandot Counties | 15 | 1745-1815 EST | - | - | 0 | 1 | 5 | 0 | | High Winds |
| | | | | | | | | | | A line of thunderstorms crossed the county damaging several buildings and downing trees and utility lines. A woman was injured by flying glass. |
| Lima, Allen County | 15 | 1745 EST | - | - | 0 | 0 | 4 | 0 | | High Winds |
| | | | | | | | | | | A thunderstorm with strong winds downed trees and lines and damaged buildings. |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|--|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| OHIO | | | | | | | | | |
| Erie and Huron Counties | 15 | 1800-1830 EST | - | - | 0 | 6 | 5 | 0 | High Winds |
| | | | | | | | | | A line of stray thunderstorms crossed the county downing trees and utility lines and damaging several structures. Six people in Sandusky were injured by falling trees and considerable damage was done at Cedar Point Amusement Park. |
| Greene County | 15 | 1820 EST | - | - | 0 | 0 | 5 | 0 | Hail |
| | | | | | | | | | A thunderstorm dropped large hail in the county. Over 450 cars were damaged. |
| Franklin County | 15 | 1825 EST | - | - | 0 | 0 | 4 | 0 | Hail |
| | | | | | | | | | Hail up to 1 inch in diameter fell in the county damaging cars and breaking windows. |
| Crawford and Morrow Counties | 15 | 1825 EST | - | - | 0 | 0 | 4 | 0 | High Wind |
| | | | | | | | | | A line of thunderstorms with strong winds downed trees and lines and damaged several buildings. |
| Richland and Ashland Counties | 15 | 1830-1900 EST | - | - | 0 | 0 | 5 | 0 | High Wind |
| | | | | | | | | | A line of thunderstorms crossed these counties damaging several buildings and downing trees and utility lines. |
| Montgomery County | 15 | 1835 EST | - | - | 0 | 0 | 4 | 0 | High Wind |
| | | | | | | | | | A thunderstorm had winds in excess of 60 MPH as it crossed the county. Trees and utility lines were downed. |
| Lorain County | 15 | 1840 EST | - | - | 0 | 0 | 5 | 0 | High Wind |
| | | | | | | | | | A line of thunderstorms with winds in excess of 70 MPH damaged several buildings and downed trees and utility lines. |
| Darke County | 15 | 1845 EST | - | - | 0 | 0 | 4 | 0 | High Wind |
| | | | | | | | | | Thunderstorm winds downed trees and utility lines in the county. |
| Cuyahoga and Medina Counties | 15 | 1855-1930 EST | - | - | 0 | 0 | 5 | 0 | High Wind |
| | | | | | | | | | A line of thunderstorms moved through the county with winds in excess of 70 MPH. Several buildings were damaged in the Great Cleveland Area and trees and utility lines were downed. |
| Scioto County | 15 | 1900 EST | - | - | 0 | 0 | 4 | 0 | High Wind |
| | | | | | | | | | Thunderstorm winds downed trees and utility lines in Otway. |
| Montgomery, Miami, Preble, Darke and Shelby Counties | 15 | 1900-1945 EST | - | - | 0 | 0 | 5 | 0 | High Winds |
| | | | | | | | | | A line of thunderstorms crossed these counties damaging buildings and downing trees and utility lines. |
| Lake and Geauga Counties | 15 | 1930 EST | - | - | 0 | 0 | 4 | 0 | High Wind |
| | | | | | | | | | A line of thunderstorms crossed these counties damaging buildings and downing trees and utility lines. |
| Wayne, Summit and Portage Counties | 15 | 1930-2000 EST | - | - | 0 | 0 | 4 | 0 | High Wind |
| | | | | | | | | | A line of thunderstorms crossed these counties damaging buildings and downing trees and utility lines. |
| Montgomery County | 15 | 1958 EST | 1/4 | 50 | 0 | 0 | 4 | 0 | Tornado (F1) |
| | | | | | | | | | A mini tornado touched down in a rural area 1 1/2 miles south of New Lebanon. Damage was done to some farm buildings. |
| Butler and Warren Counties | 15 | 2000-2030 EST | - | - | 0 | 0 | 5 | 0 | High Winds |
| | | | | | | | | | Thunderstorm winds damaged buildings and downed trees in these counties. |
| OHIO | | | | | | | | | |
| Astabula County | 15 | 2005 EST | - | - | 1 | 0 | 4 | 0 | High Winds |
| | | | | | | | | | Thunderstorm with 75 to 80 MPH winds moved through the county damaging buildings and downing trees and lines. Several boats were capsized on Lake Erie and one boater drowned. |
| Madison County | 15 | 2025 EST | - | - | 0 | 0 | 4 | 0 | High Wind |
| | | | | | | | | | Thunderstorm winds downed trees and lines and destroyed a mobile home in the London area. |
| Trumbull and Mahoning Counties | 15 | 2030 EST | - | - | 0 | 0 | 5 | 0 | High Wind |
| | | | | | | | | | Thunderstorm winds downed trees and lines and did some minor damage to buildings. |
| Clarke and Greene Counties | 15 | 2030 EST | - | - | 0 | 0 | 4 | 0 | High Wind and Hail |
| | | | | | | | | | A thunderstorm moved through the county with strong winds downing trees and lines. Hail up to 1 inch in diameter also occurred during the storm. |
| Franklin County | 15 | 2045 EST | - | - | 0 | 6 | 6 | 0 | High Winds |
| | | | | | | | | | A thunderstorm with strong winds did extensive damage on the east and south sides of Columbus. Several buildings sustained damage and trees and utility lines were downed. City officials estimated damage at \$5 million. |
| Licking County | 15 | 2130 EST | - | - | 0 | 0 | 4 | 0 | High Wind |
| | | | | | | | | | Thunderstorm winds damaged buildings and downed trees and utility lines. |
| Adams and Scioto Counties | 15 | 2140 EST | - | - | 0 | 0 | 4 | 0 | High Winds |
| | | | | | | | | | A line of thunderstorms moved through these counties damaging farm buildings and downing trees and utility lines. |
| Scioto County | 16 | 1400 EST | 2 | 50 | 0 | 0 | 4 | 0 | Tornado (F1) |
| | | | | | | | | | A small tornado moved into the county across the Ohio River from Kentucky. The storm damage was west and north of the city of Portsmouth and was confined to rural areas. |
| Meigs County | 16 | 1430 EST | - | - | 0 | 0 | 4 | 0 | High Wind |
| | | | | | | | | | A thunderstorm with strong winds moved through the county doing damage in the Bashan area. Trees and lines were downed and some farm buildings were destroyed. |
| Washington County | 16 | 1530 EST | - | - | 0 | 0 | 4 | 0 | High Wind |
| | | | | | | | | | Thunderstorm winds damaged farm buildings along county road 9. Also, a mobile home was overturned and destroyed. |
| Medina County | 22 | 1455 EST | - | - | 0 | 0 | 4 | 0 | Hail |
| | | | | | | | | | One inch diameter hail fell in the northern part of the county damaging crops in the fields. |
| Erie and Huron Counties | 22 | 1600 EST | - | - | 0 | 0 | 5 | 0 | Hail |
| | | | | | | | | | Hail up to one inch in diameter did widespread damage to farm crops and minor damage to buildings in the counties. |
| Erie and Huron Counties | 22 | 2130 EST | - | - | 0 | 0 | 5 | 0 | Hail |
| | | | | | | | | | Golf ball sized hail fell during a thunderstorm doing extensive damage to crops. Hardest hit were the Milan and Norwalk areas. This was the second damaging hailstorm to hit the area during the day. |
| Erie and Huron Counties | 28 | Evening | - | - | 0 | 0 | 4 | 0 | Heavy Rain |
| | | | | | | | | | Two to three and one half inches of rain fell on these counties from thunderstorms causing widespread drainage and small stream flooding. |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------------------------------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| Okemah, Okfuskee County | 01 | 0300CST | | | 0 | 0 | ? | ? | Lightning A fire started by lightning destroyed a service station. |
| Edmond, Oklahoma County | 03 | 0900CST | | | 0 | 0 | ? | ? | Hail Golfball size hail was reported 3 miles east of Edmond. |
| Scipio, Pittsburg County | 03 | 1132CST | | | 0 | 0 | ? | ? | Hail Golfball size hail. |
| Davenport, Lincoln County | 03 | 1200CST | | | 0 | 0 | ? | ? | Hail Baseball size hail reported near Davenport. |
| Frague, Lincoln County | 03 | 1243CST | | | 0 | 0 | ? | ? | Hail Hail near 3/4 inches. |
| Schulter, Okmulgee County | 03 | 1328CST | | | 0 | 0 | ? | ? | Hail Hail, marble to a bit larger in size, was reported. |
| Muskogee, Muskogee County | 03 | 1343CST | | | 0 | 0 | ? | ? | Hail Hail near 2/4 inches. |
| Tulsa, Tulsa County | 03 | 1510CST | | | 0 | 0 | ? | ? | Hail Golfball size hail. |
| Tulsa, Tulsa County | 03 | 1515CST | | | 0 | 1 | ? | ? | Flooding An eleven year old boy was swept into a drainage ditch by flood waters. He was rescued by two men. |
| Beggs, Okmulgee County | 03 | 1600CST | | | 0 | 0 | 0 | 0 | Tornado (FO) A small tornado was reported by a Deputy Sheriff. No damage reported. |
| Wagoner, Wagoner County | 03 | 1610CST | | | 0 | 0 | 5 | ? | Flooding About 4 inches of rain in less than an hour caused the roof to collapse on a new car dealership. There were conflicting newspaper accounts about how many new cars were damaged (from 1 to 30). Damage was expected to exceed \$150,000. Other parts of the town and county received minor damage. |
| Wagoner, Wagoner County | 03 | 1625CST | | | 0 | 0 | 0 | 0 | Funnel Cloud |
| Okay, Wagoner County | 03 | 1635CST | | | 0 | 0 | ? | ? | Tornado (FO) A small tornado was reported by Civil Defense just south of Okay. No damage was reported. |
| Lake Eufaula, McIntosh County | 03 | 1655CST | | | 0 | 0 | ? | ? | Hail Golfball size hail. |
| Sulphur, Murray County | 03 | 1705CST | | | 0 | 0 | ? | ? | Hail Hail one inch in size. |
| Springer, Carter County | 03 | 1735CST | 0.5 | 25 | 0 | 0 | ? | ? | Tornado (F1) A tornado damaged a barn 1 1/2 miles east of the old Springer Airport. There was no estimate on damages. |
| Muskogee, Muskogee County | 03 | 1745CST | | | 0 | 0 | ? | ? | Flooding Heavy rain cause extensive flooding throughout Muskogee. Virtually every street was reported flooded, with water in some areas 6 feet deep. About a dozen people had to be evacuated from their homes. |
| Indianola, Pittsburg County | 03 | 1758CST | | | 0 | 0 | 0 | 0 | Funnel Cloud |
| Atoka, Atoka County | 03 | 1846CST | | | 0 | 0 | ? | ? | Tornado (FO) A small tornado was reported 4 miles north of Atoka. No damage was reported. |
| Talihina, LeFlore County | 03 | 1930CST | | | 0 | 0 | 0 | 0 | Funnel Cloud |
| Antlers, Pushmataha County | 03 | 1931CST | | | 0 | 0 | ? | ? | Hail One inch hail. |
| Farris, Atoka County | 03 | 1937CST | 3.0 | 50 | 0 | 0 | ? | ? | Tornado (F1) and Hail A tornado touched down 3 miles east of Farris in Atoka County and moved to near Darwin in Pushmataha County. Damage was reported to farm buildings and trees. |
| Ennobia, LeFlore County | 03 | 2130CST | | | 0 | 0 | ? | ? | Hail Two inch hail. |
| Lehigh, Coal County | 04 | 2000CST | | | 0 | 0 | ? | ? | Tornado (FO) and Hail A small tornado reportedly damaged a house in the Coal Creek Community near Lehigh. There was also quite a bit of damage from hail. |
| Crowder, Pittsburg County | 04 | evening | | | 0 | 0 | ? | ? | Lightning Fire started by lightning completely destroyed a trailer house and contents. No injuries reported. |
| Muskogee County | 09 | 1600CST | | | 0 | 0 | ? | ? | Hail Golfball size hail was reported in both Muskogee and Haskell of Muskogee County. |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|---------------------------------|-------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| Conawa, Seminole County | 09 | 1700CST | | | 0 | 0 | ? | ? | Hail Golfball size hail. |
| Okmulgee, Okmulgee County | 09 | 1715CST | | | 0 | 0 | ? | ? | Hail and Wind Golfball size hail and 60 MPH wind. |
| Fryor, Mayes County | 09 | 1730CST | | | 0 | 0 | ? | ? | Hail Golfball size hail. |
| Welty, Okfuskee County | 09 | 1745CST | | | 0 | 0 | ? | ? | Tornado (FO) A small tornado was reported near Welty. |
| Checotah, McIntosh County | 09 | 1800CST | | | 0 | 0 | 0 | 0 | Funnel Cloud |
| Haskell, Muskogee County | 09 | 1800CST | | | 0 | 0 | ? | ? | Flooding Heavy rain along with the hail mentioned above caused flooding of some downtown stores. |
| Buffalo, Harper County | 11 | 0100CST | | | 0 | 0 | ? | ? | Wind Wind 70 MPH. |
| Annado, Caddo County | 11 | 0200CST | | | 0 | 0 | ? | ? | Lightning Lightning discharged off a church steeple, toppling it. Also power was knocked out over much of the town. |
| Norman, Cleveland County | 11 | 0300CST | | | 0 | 0 | 5 | ? | Wind A couple of hangers and four airplanes were damaged by high winds. Also, a barn and fence in the area were damaged. |
| Catoosa, Rogers County | 11 | early | | | 0 | 0 | 5 | ? | Lightning Fire caused by lightning destroyed a barn and contents. |
| Haskell, Muskogee County | 11 | 0500CST | | | 0 | 0 | 5 | ? | Funnel Cloud, Wind, Hail and Flooding The early morning storm produced a funnel cloud with high winds beneath it. Heavy rains caused some flooding. Hail damage insurance claims were expected to exceed \$200,000. |
| Ft. Gibson, Muskogee County | 11 | 0600CST | | | 0 | 0 | ? | ? | Hail Golfball size hail. |
| Muskogee, Muskogee County | 11 | 0600CST | | | 0 | 0 | 0 | 0 | Funnel Cloud |
| Lawton, Comanche County | 11 | 1145CST | | | 0 | 0 | 5 | ? | Lightning Lightning started a house fire. Damages were estimated at \$50,000 structural and \$20,000 to the contents. |
| Atoka and Pushmataha Counties | 11 | 1500CST | 5.0 | 50 | 0 | 0 | ? | ? | Tornado (F1) A tornado touched down in the Crystal Community east of Atoka and skipped along a roughly 20 mile path to near Moyers. The path was rural area with most damage to barns and trees. |
| Morris, Okmulgee County | 11 | 1600CST | 2.0 | 50 | 0 | 0 | ? | ? | Tornado (F2) A tornado touched down west of Morris and skipped along a 6 mile path. A mobile home was destroyed, a house damaged, and a large storage tank was moved 200 feet. There was also a lot of damage to trees. |
| Love County | 15 | 1850CST | | | 0 | 0 | ? | ? | Hail and Wind Golfball size hail was reported at both Leon and Thackerville in Love County. Winds of 50 to 60 MPH caused damage to roofs, trees, and outbuildings in Leon. |
| Durant, Bryan County | 15 | 2000CST | | | 0 | 0 | 5 | ? | Wind High wind caused damage to windows, roofs, trees, etc; over most of Bryan County. Damage in Durant was estimated between \$300,000 to \$400,000. |
| McCurtain County | 15 | 2030CST | | | 0 | 0 | ? | ? | Wind Wind estimated at 70 to 75 MPH caused damage over most of the County. Power was knocked out in Broken Bow, Idabel, Valliant, Wright City, Millerton, and the rural area. |
| Westville, Adair County | 15 | afternoon | | | 0 | 0 | ? | ? | Flooding Five to seven inches of rain in northern Adair County caused extensive flooding. Nearly every bridge or culvert in the area received damage or was destroyed. |
| Wetumka, Hughes County | 15 | evening | | | 0 | 0 | ? | ? | Flooding Over six inches of rain caused a pond dam to break. A wall of water damaged the Hwy 75 bridge over the North Canadian River. |
| Illinois River, Cherokee County | 15-18 | | | | 0 | 0 | ? | ? | Flooding The Illinois River began to flood on the night of the 15th. The River crested near Tahlequah (SH62) on the 18th. |
| Valliant, McCurtain County | 16 | morning | | | 0 | 0 | ? | ? | Flooding The heavy rains of the 15th washed out a railroad bed. Eight freight cars loaded with wheat, out of a 16-car train, were derailed as the tracks collapsed. |
| Beaver County | 17 | 1600CST | | | 0 | 0 | ? | 6 | Hail USDA reported hail affected an area approximately 35 miles long and 5 miles wide. 35,000 acres of wheat was destroyed and another 30,000 acres damaged. |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|---|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|---|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| OKLAHOMA | | | | | | | | | |
| Ponca City, Kay County | 17 | 2055CST | | | 0 | 0 | ? | ? | Wind and Hail The surface observation from Ponca City (PNW) reported 1/2 inch hail and 50 knot (58MPH) wind. |
| Cimarron County | 22 | evening | | | 0 | 0 | ? | ? | Hail Hail and heavy rain cut a swath through the county causing a 100 percent crop loss in some fields. |
| Hunter, Garfield County | 22 | night | | | 0 | 0 | 5 | ? | Lightning Fire started by lightning completely destroyed a new house. |
| Chandler, Lincoln County | 23 | 1545CST | | | 0 | 0 | ? | ? | Hail Golfball size hail. |
| Maud, Seminole County | 23 | 1602CST | | | 0 | 0 | ? | ? | Hail Golfball size hail. |
| New Lima, Seminole County | 23 | 1613CST | | | 0 | 0 | ? | ? | Hail Tennis ball size hail. |
| Sparks, Lincoln County | 23 | 1617CST | | | 0 | 0 | ? | ? | Hail Baseball size hail. |
| Tecumseh, Pottawatomie County | 23 | 1712CST | | | 0 | 0 | ? | ? | Wind Wind 70MPH. |
| Seminole County | 23 | 1730CST | | | 0 | 0 | ? | ? | Wind Winds estimated near 80MPH caused damages over much of the county. A workover rig at an oilfield was blown over near Wolf. Seminole received damage downtown and to trees, power lines, etc. |
| Seminole, Seminole County | 23 | 1735CST | | | 0 | 0 | ? | ? | Lightning Lightning started several fires in and near Seminole. A motor home was destroyed. A large oil separator tank exploded and burned. A 60,000 pound electrical transformer was damaged and had to be replaced. |
| Keyes, Cimarron County | 23 | 1740CST | | | 0 | 0 | ? | ? | Tornado (FO) A small tornado was spotted northwest of Keyes. |
| Ada, Pontotoc County | 23 | 1830CST | | | 0 | 0 | ? | ? | Wind Wind 74 MPH. |
| Tuttle, Grady County | 23 | 1835CST | | | 0 | 0 | ? | ? | Hail Hail 1/2 inch six miles east of Tuttle. |
| Tishomingo, Johnston County | 23 | 2020CST | | | 0 | 0 | ? | ? | Wind Very high winds reported (no speed given). |
| Holdenville, Hughes County | 23 | 2030CST | | | 0 | 0 | ? | ? | Wind High winds toppled stadium lights, utility poles, trees, etc. in and near Holdenville. |
| Garfield County | 23 | night | | | 0 | 0 | ? | ? | Flooding Black Bear Creek east of Enid flooded. Water was over the road in several places, the worst was near Covington. |
| Blair, Jackson County | 24 | 0100CST | | | 0 | 0 | ? | ? | Flooding Four inches of rain in a short period of time (2 1/2 inches in one hour and 20 minutes) caused flooding. Four cars were stalled on Hwy 283 closing the road. Also, some houses in low lying areas had water in them. |
| Ft. Supply, Woodward County | 24 | 1735CST | | | 0 | 0 | ? | ? | Hail Baseball size hail six miles southwest. |
| Gage, Ellis County | 24 | 1925CST | | | 0 | 0 | ? | ? | Hail Golfball to 2 inch hail to two locations near Gage (or possibly one long strip). |
| Bethany, Oklahoma County | 24 | 2330CST | | | 0 | 0 | ? | ? | Wind Wind 55 MPH reported at Wiley Post Airport. |
| Oklahoma City, Oklahoma County | 24 | 2345CST | | | 0 | 0 | 0 | 0 | Funnel Cloud Funnel Cloud reported 3 miles north of Wiley Post Airport. |
| Tiawah, Rogers County | 30 | 1825CST | | | 0 | 0 | ? | ? | Hail Hail 1 3/4 inches. |
| 35 OREGON | | | | | | | | | |
| Grants Pass area to City of Rogue River in Josephine County | 24 | PM | UNK | UNK | 0 | 1 | 0 | 0 | Thunderstorms, winds, rain Thunderstorms with lightning, high winds and heavy rains moved along path from Merlin to Rogue River, Oregon. Precipitation of .68 inches at Grants Pass City Water Treatment Plant with private party reporting three-quarters of an inch in 20 minutes near Merlin. Short power outages widespread, some small lightning-caused fires, a few trees uprooted. One motorist slightly injured by falling tree limb. |
| 36 PENNSYLVANIA, Eastern | | | | | | | | | |
| Lancaster County | 01 | 1700 to 1830EST | | | 0 | 0 | 4 | 3 | Heavy Rain Heavy downpours accompanying thunderstorms caused considerable drainage flooding. Many roadways were flooded with water as deep as five feet in spots. Three people had to be rescued from one automobile that submerged up to the windshield. Many basements were flooded and mud and debris washed onto roads and parking lots. The heaviest rains were in the city of Lancaster where 2.4 inches were recorded. Many flooded fields had damaged crops or at least a setback to the plants. A lightning strike to the chimney of a school was reported in the southern end of Dauphin County. |
| Southern Half Eastern Pennsylvania | 16 | 1300 to 2300EST | | | 0 | 2 | 5 | 4 | Heavy Rain, Wind, Electrical Although thunderstorms were occurring somewhere in the area throughout the time period, most of the activity came in two groups of thunderstorms that moved across the region. The first group of thunderstorms rumbled through from 2:00 P.M. to 6:00 P.M. and the second group between 8:00 P.M. and midnight. Heavy downpours accompanying both groups of thunderstorms caused drainage flooding in many places. Roadways, parking lots, fields, yards, houses and basements were flooded. Mud and other debris washed onto roadways, parking lots and yards. The combined rainfall from the two groups of thunderstorms resulted in 2 to 3 inches or more in many locations. Precipitation amounts ranged up to 3.6 inches at Graterford, Montgomery County and 3.5 inches at Ephrata, Lancaster County. This heavy rainfall caused flooding of many streams and rivers with some of them not cresting until the morning of the 17th. Flood waters entered many homes and other buildings. Drainage flooding forced 400 guests at a dinner to evacuate the grand ballroom at the Allentown Hilton. Wind gusts accompanying the thunderstorms caused considerable damage. Many trees and tree limbs were downed with quite a few trees uprooted. Trees fell on houses and automobiles. Roofs and parts of roofs were blown off. Near Hummelstown, Lancaster County, a modular home was blown off a flatbed trailer and struck an automobile before landing on the other side of the road about 3:45 P.M. The driver of the car received minor injuries. Portions of the roof were blown off a roller skating rink in Warrington and a barn collapsed in New Britain Township, Bucks County in the later batch of thunderstorms. Six or more trees were snapped off in a park near the Philadelphia Navy Yard around 10 or 11 P.M. A National Weather Service employee estimated it took at least 60 MPH winds to do this. The Allentown Airport reported a 55 mph gust around 10:00 P.M. A wind gust to 70 mph was reported at York. Lightning strikes added to the utility lines downed by wind and falling limbs to interrupt electrical service to over 50,000 customers. Lightning struck houses, a church and other buildings. Damage was mostly light except for one house which caught fire and was extensively damaged. A woman was slightly injured when hit by lightning that struck the building she was in. There also was quarter inch hail reported in Doylestown, Bucks County. |
| Bedford County | 16 | 1700EST | | | 0 | 0 | 4 | 2 | Wind Violent thunderstorms moved across Bedford County from the Maryland border northward to the Bedford and Everett areas. Wind gusts downed many trees, either uprooted or broken off. A large portion of a house roof and a barn roof were peeled off near Clearville. On the same farm, two sheds were destroyed and a garden destroyed as the plants were thrown about. There was also some hail reported. Longtime residents of the area could not remember such a severe thunderstorm occurring before. |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|---|-------|-----------------------|------------------------|-----------------------|---|---------|----------|-------|------------------|-------|---|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | PROPERTY | CROPS | |
| — PENNSYLVANIA, Eastern | | | | | | | | | | | |
| York, Lancaster and Chester Counties | 27 | 1300 to 1500EST | | | 0 | 0 | 4 | 2 | | | Wind, Heavy Rain, Hail |
| | | | | | <p>Although scattered thunderstorms and heavy rain occurred over Eastern Pennsylvania, damage was confined to a few areas. In East Coventry Township, Chester County, wind gusts of a very brief nature uprooted five trees, destroyed a shed and blew a large hole in the side of a barn. One of the trees fell on a truck. In Chanceford, Lower Chanceford and Peach Bottom Townships, York County and Drumore Township, Lancaster County, high wind gusts, heavy rain and hail occurred. Many trees were uprooted or broken off. They blocked roads, brought down utility lines, fell on automobiles and a house and turned around a 70-foot house trailer. The one tree came through the roof of a house causing extensive damage. The heavy rain caused some drainage flooding and a resident of Brogue, York County said he observed a wall of water pushing along his car, camper and many barrels and oil drums as well as many other kinds of debris. In Drumore Township, Lancaster County corn fields were shredded by flat thumbnail size hail. Lightning also caused damage to some trees.</p> | | | | | | |
| Shenandoah and Barnesville, Schuylkill County | 27-28 | 2300 to 0200EST | | | 0 | 0 | 5 | 0 | | | Heavy Rain Electrical |
| | | | | | <p>Heavy rain accompanying thunderstorms caused numerous washouts and deposited debris on roadways in the Shenandoah area. Lightning also brought down at least one tree onto a road. Near Barnesville lightning caused a fire that completely destroyed a golf course club house and the adjoining residence.</p> | | | | | | |
| Eastern half Eastern Pennsylvania | 29 | 1000 to 1830EST | | | 0 | 0 | 5 | 0 | | | Wind, Heavy Rain, Electrical |
| | | | | | <p>Thunderstorms moved across the area at different times during the period with some sections being hit more than once. Heavy downpours caused roadway and stream flooding, basement and other building flooding, mud slides and roadway washouts. Carbon County had 4 inches of rain in 2-4 hours (between 1 and 5 PM). In Apaloccon Township, Susquehanna County 50 people had to be evacuated from a trailer court when a nearby stream flooded. Strong wind gusts brought down many trees, some of which fell on roadways, houses, automobiles or fences. About noon to 1:00 P.M. violent winds ripped the roof and upper portions off a barn in Willistown Township, Chester County. Although some people from that area thought it was a tornado, it could not be verified. About 1:30 P.M. wind gusts took off portions of roofs, flipped over a car and brought down utility lines in northeast Philadelphia. The wind gusts, falling trees and limbs and lightning strikes resulted in over 20,000 customers having electrical service disrupted. Lightning struck three houses around Catawissa, Columbia County, a building in Allentown and three houses in Chester County. One of the houses in Chester County received extensive damage from the resulting fire.</p> | | | | | | |
| Bristol Township Bristol Borough Bucks County | 29 | 1230 to 1300EST | 1.5 | 15 | 0 | 0 | 4 | 0 | | | Tornado FPP 110 |
| | | | | | <p>A tornado touched down briefly in a few spots. It tore up a portion of the roof on a factory. It lifted up and tossed about large concrete slabs that made up the main structure of the roof. The next touchdown was in Bristol Borough where large terra cotta roof tiles were torn off the roofs of two buildings and thrown about. The tiles landed on automobiles parked near the buildings causing considerable damage.</p> | | | | | | |
| 36 PENNSYLVANIA, Western | | | | | | | | | | | |
| Crawford and Erie Counties | 15 | night | 0 | 0 | 0 | 0 | 4 | 0 | | | Strong winds |
| | | | | | <p>Thunderstorms with heavy rain and strong winds snapped trees and caused power outages in both counties. Winds gusted to 62 mph at Erie Airport near 9 pm. Several homes were damaged by falling trees</p> | | | | | | |
| 37 RHODE ISLAND | | | | | | | | | | | |
| RHODE ISLAND Statewide | 6-7 | All Day | | | 0 | 0 | 6 | ? | | | Heavy Rain |
| | | | | | <p>Very heavy rains of around six inches caused extensive river flooding. Hardest hit areas were along the Pawtucket River in Belmont Park and in Lincoln along the Blackstone River. Homes and automobiles became submerged. Sixty families evacuated Belmont Park.</p> | | | | | | |
| 38 SOUTH CAROLINA | | | | | | | | | | | |
| Columbia, Richland County | 3 | 1330EST | - | - | - | - | 5 | 4 | | | Wind, Rain, Electrical |
| | | | | | <p>Heavy rains flooded stores in Five Points area, several homes flooded. Trees blown down and utilities disrupted. Small hail up to 1/4 inch in diameter.</p> | | | | | | |
| Florence, Florence County | 3 | 1600EST | - | - | - | - | 5 | 4 | | | Wind, Rain, Electrical |
| | | | | | <p>Flooding in low lying areas disrupted traffic and flooded several homes. Small hail up to 1/4 inch. Wind blew trees down disrupting utilities. Lightning caused minor damage.</p> | | | | | | |
| Cheraw, Chesterfield County | 3 | 1700EST | - | - | - | - | 4 | 4 | | | Wind, Rain, Electrical |
| | | | | | <p>Heavy rain flooded low lying areas. Small hail up to 1/4 inch. Lightning & winds produced minor damage disrupting utilities.</p> | | | | | | |
| Western, Northern, Central & Eastern SC | 10 | 1200 to 1800EST | - | - | 0 | 8 | 7 | 7 | | | Wind, Rain, Hail, Electrical |
| | | | | | <p>A severe squall line entered northwestern SC at 1 pm and moved off the coast at 7 p.m. The line was accompanied by winds at times above 60 mph and hail up to 2 inches in diameter. At least one tornado developed during the squall line passage. Significant events are listed separately.</p> | | | | | | |
| Clemson, Pickens County | 10 | 1230EST | - | - | - | - | - | - | | | 3 people injured by flying glass, 1 by a falling tree. Many trees down, small hail, power outages. |
| Spartanburg to Valley Falls, Spartanburg County | 10 | 1400EST | - | - | - | - | - | - | | | Winds blew down many trees and damaged roofs, signs, homes, plate glass windows, etc. Extensive disruption to utilities. Hail up to 3/4" damaged cars. |
| Greater Columbia, Lexington, Richland, Fairfield and Kershaw Counties | 10 | 1500 to 1600EST | - | - | - | - | - | - | | | High winds damaged homes, businesses, blew trees across power lines causing power outages up to 3 days. Heaviest damage was in the Cayce, West Columbia and St. Andrews areas or generally just west and northwest of downtown Columbia. Four people were injured in Richland County - one when a tree fell across a car, three others when winds blew down a temporary wall at a downtown construction site. |
| Marion, Marlboro, Dillon Counties | | 1700 to 1800EST | - | - | - | - | - | - | | | Hail up to 2 inches in diameter heavily damaged crops in eastern Marlboro and Marion Counties, Winds blew down many trees, damaged homes, businesses, and caused other extensive damage. Utilities were disrupted for some time in the Marion-Mullins area. |
| Three miles ESE of Mullins to Cedar Creek, Marion & Horry Counties | 10 | 1725EST | 6 | 133 | 0 | 16 | 6 | 6 | | | Tornado (F2) |
| | | | | | <p>A tornado struck a mobile home park three miles ESE of Mullins damaging destroying 6 mobile homes. The tornado moved east northeast and caused extensive damage to trees and homes in its path just west of the Little Pee Dee River, just north of the confluence of the Lumber & Little Pee Dee Rivers in Marion County and east of the river in the Cedar Creek area of Horry County</p> | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|---|-------|-------------------------|------------------------|-----------------------|----------------|---------|------------------|-------|---|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| — SOUTH CAROLINA | | | | | | | | | |
| Table Rock area, Greenville County | 17 | 1900EST | - | - | 0 | 0 | 4 | 0 | Rain |
| | | | | | | | | | Heavy rains flooded highway disrupting traffic. Several homes flooded. |
| Coastal S. C. | 18-19 | afternoon and night | - | - | 0 | 0 | 7 | 6 | Wind, Rain, High Tides |
| | | | | | | | | | A subtropical low pressure area moved off the west coast of Florida on the 17th across northern Florida hence northeast up the Carolina Coast on the evening and night of the 18th. Heavy rains of 5 to 8 inches, winds gustin to 70 mph, rough seas and high tides caused considerable damage near the coast and to shipping off the coast. A 68 ft. fishing vessel was sunk about 90 miles east of Georgetown on the night of the 18th. Heavy rains damaged coastal tomato and truck crops. Rough water caused some damage to installations at Harbortown as well as northward along the coast. A truck was blown off the road near Beaufort, power lines snapped by fallen trees and the most extensive damage reported since Hurricane David in September 1979. Tides to 8 ft above mean low water at Charleston. |
| Socastee, Horry County | 22 | 1400EST | - | - | 0 | 0 | 4 | 0 | Wind, Electrical |
| | | | | | | | | | Winds blew down trees disrupting utilities, minor lightning damage. |
| Bucksport, Horry County | 22 | 1430EST | 0.3 | 33 | 0 | 0 | 5 | 0 | Tornado (F1) |
| | | | | | | | | | Small tornado over a short path deroofed one house and damaged another. |
| Shaw Field, Sumter, S. C. Sumter County | 22 | 1700EST | - | - | 0 | 1 | 0 | 0 | Lightning |
| | | | | | | | | | Lightning struck tree on golf course seriously injuring a golfer underneath. |
| 10 miles north of Chester, Chester County | 24 | 0100EST | - | - | 0 | 0 | 3 | 3 | Hail, Rain |
| | | | | | | | | | Hail up to 1 inch in diameter caused some damage to roofs & crops. Minor flooding on roads. |
| Mount Pleasant, Charleston County | 27 | 1418EST | 1.0 | 30 | 0 | 0 | 3 | 0 | Tornado (F1) |
| | | | | | | | | | Small tornado damaged one building, uprooted trees and turned over a 19 ft boat trailer. Several roofs damaged. |
| 39 SOUTH DAKOTA | | | | | | | | | |
| Glad Valley, Ziebach County | 4 | 2100 MST | - | - | - | - | 2 | 0 | Windstorm |
| | | | | | | | | | Strong thunderstorm winds, northwest of Glad Valley, tore tin off a barn, pulled post out of the ground and damaged several trees in a windbreak. |
| Fall River County | 5 | 2015-2035 MST | 7 | ? | 0 | 1 | 5 | 0 | Tornado (F2) |
| | | | | | | | | | A severe thunderstorm moved out of Wyoming into western Fall River County. A tornado touched down at a ranch about six miles southwest of Igloo. Part of a roof was torn off a house and the remainder of the roof raised six inches. Two pickup trucks, one pulling a horse trailer, were thrown into a fence. Two by six timbers were driven into the side of a house. A barn was moved seventeen feet before being destroyed. All of the surrounding corals were destroyed. A missing stock tank was found six miles away at Igloo. One minor injury was sustained from flying glass. The tornado moved across part of the rural community of Igloo at 2030 MST. Twenty to thirty empty railroad coal cars were blown over on their sides. The ends of two buildings at the Beef Palace were torn off in Igloo. Some metal structures were damaged as were roofing and siding. Six power poles were downed on the west end of Igloo. A mile east of Igloo at Provo, the tornado destroyed a small building, twisted another on its foundation and turned over a travel trailer. A railroad signal light was knocked down and two others bent over. Several outbuildings were demolished and there were numerous reports of roof damage. Power was disrupted across the area for several hours. |
| — SOUTH DAKOTA | | | | | | | | | |
| Fall River County | 5 | 2030-2200 MST | - | - | 0 | 0 | 4 | 5 | Windstorm, Hail |
| | | | | | | | | | A severe thunderstorm moved ENE to the Angostura Reservoir where it dropped golf ball size hail. Numerous windows and windshields were broken, mobile homes were dented, holes were knocked in cabin roofs and paint was chipped off buildings. High winds and hail broke several windows at the Hot Springs Airport. Baseball size hail fell eleven miles east of Smithwick breaking windshields and denting cars. Skylights in sheds and windows were also broken. Minor damage was reported to the Fall River Feedlot in Smithwick. Crop damage was heavy, especially along the Cheyenne River across Angostura Lake and into the Oral area where most of the wheat crops were devastated. Wheat and rye crops were totally devastated from Maverick south to near Delrichs and in the Horsehead area. Alfalfa was also flattened. Hail, one inch in diameter, fell at Edgemont. |
| Butte County | 5 | Late Evening | - | - | 0 | 0 | 5 | ? | Hail, High Winds |
| | | | | | | | | | At Wisland and Arpan, nearly six inches of hail piled up, some of it baseball size and jagged stones, seven inches in diameter. The hail and wind ravaged everything in its path, breaking windows, wrecking roofs, stripping trees and croplands, killing sheep and straying large herds of cattle. Lightning strikes ripped apart huge trees, with hundreds of tree limbs torn off. Up to four inches of rain fell pushing Dry Creek and Horse Creek out of their banks. |
| Custer County | 5 | Late Evening | - | - | 0 | 0 | 3 | 0 | Windstorm |
| | | | | | | | | | Thunderstorm winds caused some power line breaks just west of Buffalo Gap. Five power poles were blown down east and south of Custer. |
| Hughes County | 6 | 0133 CST | - | - | 0 | 0 | 0 | 0 | Hail |
| | | | | | | | | | Golf ball size hail fell in Pierre. |
| Custer and Pennington Counties | 6 | 1240 MST | - | - | 0 | 0 | 2 | 0 | High Winds |
| | | | | | | | | | Sustained winds of 45 mph with gusts to near 90 mph were reported just north of Custer. High winds toppled a tree onto a powerline near Hill City and caused sporadic power outages. |
| Hughes County | 6 | 0000 CST | - | - | 0 | 1 | 4 | 0 | Lightning |
| | 7 | 0000 CST | - | - | 0 | 0 | 2 | 0 | Heavy Rain |
| | | | | | | | | | A house in Sunshine Acres north of Pierre was struck by lightning and the interior was completely destroyed by the ensuing fire. One person received minor burns. Over two inches of rain fell in Pierre causing Capitol Lake to rise four feet over the spillway. Water and mud flooded the State Maintenance Building. |
| Harding County | 7 | 2200 MST | - | - | 0 | 0 | 2 | 0 | Windstorm |
| | | | | | | | | | Thunderstorm winds, six miles north of Camp Crook, damaged stockades with a section being torn out snapping poles off at ground level. A frame of a storm window was torn off the ranch house and a skylight was popped off a shed and deposited 600 yards away. A cottonwood post, 10 inches in diameter, was broken off flush with the ground. A range house and pig shed were damaged by falling trees. A section of fence was pulled out of the ground. |
| Todd County, Parnellee | 8 | 1330 MST | short narrow | 0 | 0 | 0 | 0 | 0 | Tornado (F0) |
| Parnellee, 1 N | 8 | 1330 MST | short narrow | 0 | 0 | 0 | 0 | 0 | Tornado (F0) |
| Long Valley, Ring Thunder, Mission | 8 | Afternoon | - | - | 0 | 0 | 0 | 0 | Funnel Clouds |
| Mission | 8 | Afternoon | - | - | 0 | 0 | 0 | 1 | Hail |
| | | | | | | | | | A tornado briefly touched down five miles northwest of Parnellee. A second tornado touched down one mile north of Parnellee. A funnel cloud was also sighted in the same area. A funnel cloud was reported east of Long Valley; another near Ring Thunder and as many as five funnels north and west of Mission. One inch diameter hail fell in the Mission area damaging gardens and tearing off leaves. |
| Lenmon, Perkins County | 11 | Afternoon | - | - | 0 | 0 | 0 | 0 | Hail |
| | | | | | | | | | Small hail drifted to two feet deep in Lenmon. |
| Aberdeen, Brown Co. | 11 | 1600 CST Late Afternoon | short narrow | 0 | 0 | 0 | 0 | 0 | Tornado (F0) Funnel Clouds |
| | | | | | | | | | A tornado touched down briefly one mile north of the Aberdeen Airport. Several funnel clouds were sighted in the Aberdeen area. |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

SOUTH DAKOTA

| | | | | | | | | | |
|---|-------|---------------|--------------|---|---|---|---|---|----------------------|
| Hayti, Hamlin County | 11 | 1730 CST | - | - | 0 | 0 | ? | ? | Hail |
| Golf ball size hail fell in Hayti creating three foot drifts of hail. | | | | | | | | | |
| Bennett County | 13-14 | 1900 0500 MST | - | - | 1 | 3 | 4 | ? | Hail, Flash Flooding |
| Five to six inches of rain fell north of Martin and at Hisle. Water was five feet deep over streets. Tractors were the only means of transportation. Basements were extensively flooded and damaged. Hail, of unknown size, damaged the wheat crop. A seventeen year old girl was killed in a vehicle when heavy rains and flash flooding washed out a section of road on Hisle Road, creating a 20 foot deep and 20 foot wide dropoff. The vehicle crashed into the wash-out, caught fire and burned. Three other occupants of the vehicle were injured. | | | | | | | | | |
| Codington County | 14 | 1334 CST | - | - | 0 | 0 | 0 | 0 | Cold Air Funnel |
| A cold air funnel was sighted over Watertown. | | | | | | | | | |
| Spink County | 14 | 1025 CST | short narrow | | 0 | 0 | 0 | 0 | Tornado (F0) |
| A tornado briefly touched down near Doland. No damage was reported. | | | | | | | | | |
| Day County | 14 | Afternoon | - | - | 0 | 0 | 0 | 0 | Cold Air Funnel |
| A cold air funnel was sighted over Bristol. | | | | | | | | | |
| Clark County | 14 | Afternoon | - | - | 0 | 0 | 0 | 0 | Cold Air Funnel |
| A cold air funnel was sighted over Raymond. | | | | | | | | | |
| Lawrence County | 15 | Early Morning | - | - | 0 | 0 | 1 | 0 | Lightning |
| Lightning struck a water supply pump at Cutting Mine near Deadwood causing a fire which burned out a pump reducing the water supply to Deadwood. | | | | | | | | | |
| Meade County | 16 | 1430 MST | - | - | 0 | 0 | 3 | 0 | Windstorm |
| Thunderstorm winds of 50 mph lasting 10-15 minutes overturned a 16 x 75 foot mobile home one mile east of Faith. The winds blew the trailer and the truck towing it across the highway into the path of an oncoming pickup camper. | | | | | | | | | |
| Dewey County | 16 | 1502 CST | - | - | 0 | 0 | 0 | 0 | Funnel |
| A funnel cloud was reported near Firesteel. | | | | | | | | | |
| Pennington County | 16 | 1655 CST | - | - | 0 | 0 | 3 | 0 | Hail, Windstorm |
| Golfball size hail and 60 mph winds were reported on the northwest side of Rapid City. Many windows were knocked out by the hail. 3/4 inch diameter hail fell at the Rapid City Weather Service Ofc. | | | | | | | | | |
| Fall River County | 17 | 1010 MST | short narrow | | 0 | 0 | 0 | 0 | Tornado (F0) |
| | | 1010 MST | - | - | 0 | 0 | 0 | 0 | Funnels |
| A tornado touched down near Ardmore. Several funnel clouds were also sighted in the area. | | | | | | | | | |
| Hutchinson County | 29 | 0900 CST | - | - | 0 | 0 | 0 | 0 | Hail |
| Hail, 3/4 inch in diameter, fell at Tripp. | | | | | | | | | |

40 TENNESSEE

| | | | | | | | | | |
|--|---|---------|-----|----|---|---|---|---|--------------|
| Near Jasper, Marion County | 3 | 1315CST | 2.0 | 75 | 0 | 0 | 4 | 0 | Tornado (F1) |
| The Tennessee Highway Patrol observed a small tornado along the Interstate near Jasper. In the New Hope-Antfach area south of South Pittsburg a mobile home was destroyed on the tornado. The tornado then moved across the Tennessee River where it destroyed some trees. Power was also disrupted in the area. | | | | | | | | | |
| Between McMoresville and Huntingdon, Carroll County | 4 | 1515CST | | | ? | ? | ? | ? | Hail |
| The Tennessee Highway Patrol reported golf-ball-size hail covering the ground. | | | | | | | | | |

TENNESSEE

| | | | | | | | | | |
|---|----|---------|---|---|---|---|---|---|-----------|
| Memphis, Shelby County | 9 | 2320CST | - | - | 5 | - | - | - | High wind |
| A thunderstorm crossed the City of Memphis with high winds causing a variety of problems and damage. The NWS recorded a wind gust to 58 miles an hour at 2323CST at the Memphis Airport. The wind caused a billboard to collapse onto a used car lot damaging or destroying 10 vehicles. Power was interrupted, and as many as 25,000 homes were without power at one time. Two reports of funnel clouds were made during the thunderstorm. | | | | | | | | | |
| Knoxville, Knox County | 12 | 1330CST | - | - | 7 | 4 | | | Wind |
| Fourteen people were taken to the hospital after winds with a thunderstorm caused a tree to fall on their two cars. The people had been picnicking when the thunderstorm came up. They began leaving the park when a large oak tree fell across two cars. Of the fourteen, only seven were treated at the hospital and all were released. | | | | | | | | | |
| Dyersburg, Dyer County | 15 | 2145CST | - | - | | | | | High wind |
| Gusting winds with a thunderstorm caused scattered damage in Dyersburg. Roof damage was reported to three businesses, a school, and several homes. Power was out to about 300 homes for several hours, and numerous trees were downed. Winds were estimated at 50 miles an hour. Rain with the storm totaled just over one inch at the Dyersburg Airport. | | | | | | | | | |

41 TEXAS, Northern

| | | | | | | | | | |
|--|---|--------------|-----|----|---|---|---|---|--|
| Archer County | 2 | 1730-1800CST | - | - | 0 | 0 | ? | ? | Wind and Hail-storms |
| Severe thunderstorms began developing in northern Archer County about 1700. One cell produced one inch diameter hail and high winds just south of Lake Wichita about 1730CST. This storm weakened as it moved southeastward to between Archer City and Windhorst. A second severe storm developed near Lake Kickapoo in northwest Archer County, also about 1700. This storm produced one to 1.5 inch diameter hail and sporadic 75 to 80 MPH wind gusts from the Lake Kickapoo area at 1730CST, along a southeastward track into southern Archer County southwest of Archer City at 1800. | | | | | | | | | |
| N. of Petrolia, Clay County | 2 | 1745CST | - | - | 0 | 0 | ? | ? | Wind and Hail-storm |
| Golf ball size hail and strong wind gusts were reported several miles north of Petrolia. | | | | | | | | | |
| Eastern Young County | 2 | 1800-1910CST | 1/4 | 50 | 0 | 0 | 0 | 0 | Wind and Hail-storm Tornado F0 |
| The Archer County storm moved southeast into Young County, producing occasional one inch hail and high wind gusts along a track from east of Olney, through Loving, to east of Graham. Trees were reportedly uprooted in Loving about 1900CST. Storm chasers observed a weak and short-lived flanking line tornado about 5 miles southeast of Olney about 1820. The tornado was visible as a rapidly-whirling and small multiple-vortex dust cloud several hundred yards south of Highway 114. | | | | | | | | | |
| Bryson, Western Jack County | 2 | 1900-1910CST | - | - | 0 | 0 | ? | ? | Hailstorm |
| The storm moved into Southwest Jack County, producing one inch hail in Bryson from 1900 to about 1910CST. | | | | | | | | | |
| 1 W. Graford, Palo Pinto County | 2 | 1945-2000CST | - | - | 0 | 0 | ? | ? | Hailstorm |
| One to 1.5 inch hail was observed by Texas Tech storm chasers just west of Graford at 1945. This was from the same storm that produced severe weather in Jack, Young, and Archer Counties. The storm weakened rapidly after dropping marble-size hail several miles northwest of Mineral Wells shortly after 2000CST. | | | | | | | | | |
| Alvord, Wise County | 2 | 2005CST | 1/4 | 50 | 0 | 0 | 0 | 0 | Tornado F0 |
| A small tornado briefly touched down near Alvord. No damage was reported. | | | | | | | | | |
| Northeast Tarrant County | 2 | 2225-2300CST | - | - | 0 | 0 | 3 | 0 | Hailstorm Windstorm Urban Flooding |
| The Wise County thunderstorm complex moved into Tarrant County, with Amateur Radio spotters reporting golf ball size hail at the intersection of Loop 820 and Highway 120 in North Richland Hills at 2225CST. Thunderstorm wind gusts and heavy rains caused considerable roof and interior damage to several homes on Stonebroom Street in northwest Arlington about 2300CST. Minor flooding occurred in several portions of northeast Tarrant County. | | | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|--|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| TEXAS, Northern | | | | | | | | | |
| Poolville, Parker County | 3 | | | | 0 | 0 | ? | ? | Windstorm |
| | | | | | | | | | Civil Defense spotters estimated thunderstorm winds of 65 MPH in the Poolville area. Small trees were uprooted in the windstorm. |
| Olney, Young County | 11 | 1420CST | | | 0 | 0 | ? | ? | Flash Flooding |
| | | | | | | | | | Several businesses received minor damage from flash flood waters in Olney. |
| Bowie County | 11 | 1445-1545CST | | | 0 | 0 | ? | ? | Hail and Windstorm |
| | | | | | | | | | Severe thunderstorm activity moved southeastward across Bowie County. At 1445 marble hail was reported several miles south of New Boston. Trees were uprooted and power lines downed in New Boston at 1500. One inch diameter hail and strong winds pummed the area 4 miles northeast of Maud at 1455. Half-dollar size hail fell on Highway 67 between Red Water and Texarkana at 1520, with marble hail in Texarkana from 1530 to 1545. |
| Nocona, Montague County | 11 | 1500CST | | | 0 | 0 | 4 | 0 | Windstorm |
| | | | | | | | | | Thunderstorm wind gusts to 70 MPH caused outbuilding and roof damage in Nacona. |
| 5 NNE Dilworth, Red River County | 11 | 1535CST | | | 0 | 0 | ? | ? | Hailstorm |
| | | | | | | | | | One inch hail was reported. |
| Mineral Wells, Palo Pinto County | 11 | 1605CST | | | 0 | 0 | ? | ? | Windstorm |
| | | | | | | | | | Wind gusts of 60 MPH were reported by the County Civil Defense Director. |
| Krum, Denton County | 11 | 1610CST | | | 0 | 0 | ? | ? | Windstorm |
| | | | | | | | | | Amateur Radio spotters reported 70 MPH wind gusts as a squall line gust front moved through the area. |
| Decatur, Wise County | 11 | 1622CST | | | 0 | 0 | ? | ? | Hailstorm |
| | | | | | | | | | Golf ball size hail was reported on the west side of Decatur by storm spotters. |
| Bonham, Fannin County | 11 | 1640CST | | | 0 | 0 | ? | ? | Flash Flooding |
| | | | | | | | | | Minor flash flooding occurred after 3.25 inches of rain fell within a one hour period in Bonham. |
| Greenville, Hunt County | 11 | 1643CST | | | 0 | 0 | 4 | 0 | Windstorm |
| | | | | | | | | | Sixty MPH thunderstorm winds produced minor tree and sign damage throughout Greenville. |
| Wylie, Collin County | 11 | 1645CST | | | 0 | 0 | 5 | 0 | Hailstorm |
| | | | | | | | | | Golf ball size hail caused extensive damage to commercial and home roofs and automobiles in the Wylie area of Collin County. |
| Grand Prairie, Dallas County | 11 | 1750CST | | | 0 | 0 | ? | ? | Windstorm |
| | | | | | | | | | Minor damage occurred to power lines in Grand Prairie. The roof of a warehouse also received minor wind damage. |
| Bristol, Ellis County | 11 | 1815CST | | | 0 | 0 | 4 | 0 | Windstorm |
| | | | | | | | | | Thunderstorm wind gusts unroofed a home in Bristol. |
| 10 SSW Merkel, Taylor County | 11 | 1915CST | | | 0 | 0 | ? | ? | Hailstorm |
| | | | | | | | | | DPS officers reported golf ball size hail 10 miles south-southwest of Merkel. |
| Ballinger, Runnels County | 11 | 2024CST | | | 0 | 0 | ? | ? | Hailstorm |
| | | | | | | | | | Golf ball size hail caused an unknown amount of damage in Ballinger. |
| Lufkin, Angelina County | 11 | 2340CST | | | 0 | 0 | ? | ? | Windstorm |
| | | | | | | | | | Fifty-five MPH winds caused minor damage in western Lufkin. |
| Burkburnett, Wichita County | 15 | 1600CST | | | 0 | 0 | ? | ? | Hailstorm |
| | | | | | | | | | One inch diameter hail was reported by storm spotters in Burkburnett. |
| 7 N Breckenridge, Stephens County | 15 | 1750CST | | | 0 | 0 | ? | ? | Hailstorm |
| | | | | | | | | | Golf ball size hail fell in rural areas 7 miles north of Breckenridge. |
| 1 SE Albion, Red River County | 15 | 1920CST | | | 0 | 0 | ? | ? | Hailstorm |
| | | | | | | | | | One inch hail occurred 1 mile southeast of Albion. |
| TEXAS, Northern | | | | | | | | | |
| Grayson County | 15 | 1930-1955CST | 1/2 | 50 | 0 | 0 | 0 | 0 | Tornado F0 Windstorm |
| | | | | | 0 | 0 | 5 | 0 | |
| | | | | | | | | | At 1930, thunderstorm winds estimated as high as 80 MPH caused considerable damage to boats, boat docks, and trees in the Lake Texoma area. This was the third major damaging windstorm within 30 days on the lake. A small tornado touched down briefly in open country several miles east of Sherman at 1955. |
| Telephone, Fannin County | 15 | 1945CST | | | 0 | 0 | 3 | 0 | Windstorm |
| | | | | | | | | | The Grayson County storm moved into Fannin County. Newspaper reports indicated that a barn was unroofed at Telephone. |
| 2 SW Coleman, Coleman County | 15 | 1955CST | | | 0 | 0 | ? | ? | Hailstorm |
| | | | | | | | | | Spotters reported golf ball size hail. The amount of damage was unknown. |
| 10 SE Stephenville, Erath County | 15 | 2030CST | 3 | 50 | 0 | 0 | 4 | 0 | Tornado F1 |
| | | | | | | | | | A small tornado moved southeast near Highway 281, destroying a barn and several outbuildings. Several trees were snapped off at ground level by the tornado. |
| Southern Erath, Northern Hamilton, and Western Bosque Counties | 15 | 2030-2130CST | | | 0 | 0 | 5 | 0 | Windstorm Hailstorm |
| | | | | | 0 | 0 | ? | ? | |
| | | | | | | | | | The Erath County tornadic storm produced considerable straight wind damage after the tornado dissipated, generally from extreme southern Erath County to Hico in northern Hamilton County, to the Clifton area in Bosque County. Much of the wind damage seemed to parallel Highway 6 along a southeast track. Trees were uprooted and buildings damaged in Hico. Golf ball size hail was reported in Hico and at Dublin in Erath County. |
| Southern Coleman County | 15 | 2110CST | | | 0 | 0 | 0 | 0 | Funnel Cloud |
| | | | | | | | | | The funnel did not touch down. |
| 1 S Crowley, Tarrant County | 15 | 2115CST | | | 0 | 0 | 4 | 0 | Windstorm |
| | | | | | | | | | Thunderstorm winds uprooted large trees 1 mile south of Crowley. |
| 2 N Richland Springs, San Saba County | 15 | 2140CST | 1/4 | 75 | 0 | 0 | 3 | 0 | Tornado F0 |
| | | | | | | | | | A small tornado touched down briefly just north of Richland Springs causing minor building and tree damage. |
| Tyler, Smith County | 16 | 0033CST | | | 0 | 0 | 4 | 0 | Windstorm |
| | | | | | | | | | Sixty MPH thunderstorm winds uprooted trees and damaged home roofs and several automobiles in Tyler. |
| Kilgore, Gregg County | 16 | 0100CST | | | 0 | 0 | 3 | 0 | Windstorm |
| | | | | | | | | | Thunderstorm winds damaged several home roofs in Kilgore. |
| Knox County | 18 | 0130CST | | | 0 | 0 | 4 | 4 | Windstorm Hailstorm Flash Flooding |
| | | | | | 0 | 0 | 6 | 6 | |
| | | | | | 0 | 0 | ? | ? | |
| | | | | | | | | | A devastating severe thunderstorm moved southeast across southern Knox County. Home roof and window damage was very heavy in Munday and in rural areas near Munday and east of Knox City. Extensive crop and farm damage also occurred from the force of 60 MPH winds and extremely heavy rains. Over 5 inches of rain fell at Rhineland. A number of telephone poles were toppled by the winds just west of Munday. The worst hail damage occurred in a 10 mile strip of land from 5 miles east of Knox City to the Throckmorton County line. |
| Northwest Throckmorton County and Northeast Haskell County | 18 | 0200CST | | | 0 | 0 | 4 | 6 | Hail and Windstorm |
| | | | | | | | | | The Knox County storm moved southeast, causing additional heavy crop damage in northeast Haskell and northwest Throckmorton Counties. |
| Haskell County | 18 | 0200CST | | | 0 | 0 | 6 | 6 | Hail, Windstorm, and Flash Flooding |
| | | | | | | | | | A second large and very intense thunderstorm produced damage from the Rochester area in northwest Haskell County, through the City of Haskell, and into southeast portions of the County. Strong winds destroyed several mobile homes and heavily damaged several buildings in Haskell. Extensive crop damage resulted across the county from the combined effects of golf ball size hail, winds, and rain water. Cotton, corn, and wheat crops received the brunt of the damage. Heavy rains sent creeks out of their banks in the Haskell city area. Two inches of rain fell within one hour in Haskell. |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

TEXAS, Northern

| | | | | | | | | | |
|---|----|----------------|--|--|---|---|---|---|---|
| Jones County | 18 | 1545-1700CST | | | 0 | 0 | 5 | 6 | Hail and Rain-storm |
| <p>Additional severe thunderstorms developed west and north of Abilene during the afternoon of the 18th. A very large and severe storm entered northwest Jones County in the Hamlin area about 1545CST. The storm moved southeast to the Hawley area, producing an approximately two mile-wide swath of hail damage to the emerging cotton crop. Total cotton crop damage was estimated to be \$500,000. Hail ranged from 1/2 to 2 inches in diameter with 2 inch hail reported in Hawley at 1655CST. Heavy rains assisted the hail in producing the cotton damage.</p> | | | | | | | | | |
| Southwest Sections of North Texas | 19 | 0330-0900CST | | | | | | | Severe Storms |
| <p>Two large and intense thunderstorms moved east-southeast across Runnels, Coleman, and Brown Counties. The storms followed generally the same track and were separated in time by about two hours. The following is a county-by-county breakdown of the damage.</p> | | | | | | | | | |
| Runnels County | 19 | 0230 & 0430CST | | | 0 | 0 | 6 | 6 | Hailstorms Windstorms Flash Flooding Lightning |
| <p>The first intense storm moved into northwest Runnels County shortly after 0230CST. Moving east, the storm was accompanied by marble size hail and winds up to 80 MPH. Heavy crop damage was reported and structural wind and hail damage occurred in Norton, Maverick, Wilmeth, Kingate, Pumphrey, Winters, Crews, and Hatcher, all in northern Runnels County. Considerable wind damage occurred in Winters when the storm moved through about 0330.</p> <p>The second storm followed a similar path, entering northwest Runnels County about 0430 and moving into Winters about 0600. The storm was even more intense than the first with estimated wind speeds in Winters of 100 MPH. Outbuildings and barns were destroyed and several mobile homes overturned by the second storm. Besides extensive wind damage, additional damage from hail to golf ball size occurred in the Winters area. The two storms produced over 6 inches of rain and flash flooding in Winters. In all, the storms produced millions of dollars in structural and crop damage in Runnels County.</p> | | | | | | | | | |
| Coleman County | 19 | 0400 & 0700CST | | | 0 | 0 | 6 | 6 | Hailstorms Windstorms Flash Flooding Lightning |
| <p>Storm number one roared into Coleman County about 0400, with golf ball hail and 80 to 100 MPH winds. The storm moved across the Glen Cove area into Coleman City. Severe wind and hail occurred mostly in northern Coleman where several buildings were destroyed and at least one house blown off of its foundation. Golf ball hail reportedly was stacked 6 inches deep in north Coleman after the storm struck at about 0435CST. The storm caused further rural farm and crop damage as it moved into eastern Coleman County. Three persons were injured by flying glass in north Coleman and one man received burn injuries after being struck by lightning at Lake Coleman.</p> <p>The second severe storm followed a southeastward path from Talpa, in western Coleman County, to the Goulbusk, Whon, and Trickham areas in southeast Coleman County. Intense wind and hail damage occurred, with golf ball hail stacked 8 inches deep in sections of Talpa. Heavy wind damage occurred near Trickham and Whon and in the Home Creek Valley northwest of Trickham. Hail stripped vegetation clean within the valley.</p> | | | | | | | | | |
| Brown County | 19 | 0500CST | | | 0 | 0 | ? | ? | Wind and Hail-storm |
| <p>Heavy wind and hail damage occurred as storm number 1 moved through the Lake Brownwood area north of Brownwood. Homes and mobile homes were damaged in the lake area and several miles south of Early. Although the Early damage was reported as a tornado, it occurred on the leading edge of the storm and was probably downburst damage.</p> | | | | | | | | | |
| Haskell County | 19 | 0600CST | | | 0 | 0 | ? | 5 | Flash Flooding |
| <p>Heavy rainfall on already extremely saturated grounds produced heavy rural flash flooding around the City of Haskell. Two inch morning rains followed the heavy rainfall from the severe storm that occurred the evening of the 18th. The flooding produced additional heavy crop damage within the county.</p> | | | | | | | | | |
| Comanche County | 19 | 0630CST | | | 0 | 0 | 0 | 4 | Wind and Hail-storm |
| <p>Severe thunderstorm number one moved from Brown into Comanche County, causing crop damage west of Comanche before weakening.</p> | | | | | | | | | |

TEXAS, Northern

| | | | | | | | | | |
|--|----|---------|-----|-----|---|---|---|---|--|
| Eastern Runnels and Western Coleman County | 19 | 0650CST | 10 | 100 | 0 | 0 | 5 | 0 | Tornado F2 |
| <p>Although numerous tornadoes were reported from the two devastating storms, it is felt that much of the damage was from straight winds. However, one apparent tornado was apparently associated with the second storm. The tornado touched down about 8 miles northeast of Ballinger, in Runnels County, moving into the Talpa area of Coleman County shortly after 0700. Several barns and mobile homes were destroyed northeast of Ballinger, and a frame home was destroyed at Talpa.</p> | | | | | | | | | |
| Bluff Dale, Erath County | 20 | 1525CST | 2 | 50 | 0 | 0 | ? | ? | Tornado F1 |
| <p>Motorists watched as a tornado touched down just north of Bluff Dale and moved northeast for several minutes.</p> | | | | | | | | | |
| San Augustine, San Augustine County | 20 | 1830CST | | | 0 | 0 | 5 | 0 | Hail, Wind, Rain, and Electrical Storm |
| <p>A severe thunderstorm with golf ball size hail and damaging winds moved through San Augustine. Wind damage occurred to buildings and trees. Flash flooding caused minor damage and lightning set fire to one business.</p> | | | | | | | | | |
| W of Mt. Pleasant, Titus County | 21 | 0700CST | 3/4 | 400 | 0 | 0 | 3 | 0 | Windstorm |
| <p>Thunderstorm winds uprooted large trees and caused minor property damage in a 3/4 mile long path several miles west of Mt. Pleasant.</p> | | | | | | | | | |
| 2 E Harrison, McClennan County | 21 | 1715CST | | | 0 | 0 | ? | ? | Hailstorm |
| <p>Golf ball size hail was reported.</p> | | | | | | | | | |
| Temple, Bell County | 22 | 0400CST | | | 0 | 0 | 3 | 0 | Lightning |
| <p>Lightning set fire to a garage roof in Temple.</p> | | | | | | | | | |
| Kempner, Lampasas County | 22 | 1355CST | | | 0 | 0 | ? | ? | Hailstorm |
| <p>Storm spotters reported golf ball size hail at Kempner.</p> | | | | | | | | | |
| Rusk, Cherokee County | 23 | 0030CST | | | 0 | 0 | 5 | 0 | Lightning |
| <p>A lightning-set fire destroyed a fashionable Rusk home and its contents, resulting in \$320,000 damage.</p> | | | | | | | | | |
| Cooper area, Delta County | 23 | 2210CST | | | 0 | 0 | ? | ? | Windstorm |
| <p>DPS officers reported 60 to 80 MPH thunderstorm winds several miles northwest of Cooper.</p> | | | | | | | | | |
| Greenville, Hunt County | 23 | 2223CST | | | 0 | 0 | ? | ? | Windstorm |
| <p>Thunderstorm wind gusts of 50 to 60 MPH caused minor damage to power lines, signs, and trees in Greenville.</p> | | | | | | | | | |
| Mineral Wells, Palo Pinto County | 24 | 0130CST | | | 0 | 0 | 5 | 0 | Lightning |
| <p>A severe electrical storm caused heavy electric line damage in the Mineral Wells area.</p> | | | | | | | | | |
| Waco, McClennan County | 24 | 0545CST | | | 0 | 0 | 4 | 0 | Lightning |
| <p>Lightning set fire to the roof of the Waco Convention Center. The roof and electrical lines received heavy damage.</p> | | | | | | | | | |
| 2 S Jolly, Clay County | 24 | 2135CST | | | 0 | 0 | ? | ? | Hailstorm |
| <p>One and a quarter inch diameter hail was reported 2 miles south of Jolly.</p> | | | | | | | | | |
| Throckmorton, Throckmorton County | 24 | 2350CST | | | 0 | 0 | ? | 5 | Flash Flooding |
| <p>Three and one-half inches of rain resulted in flash flooding in and around Throckmorton. Crop damage and erosion damage resulted, as the heavy rains continued a spring-long onslaught of precipitation. Several stores received water damage.</p> | | | | | | | | | |
| S of Archer City, Archer County | 25 | 0010CST | | | 0 | 0 | ? | ? | Flash Flooding |
| <p>Flash flood waters rose two feet over Highway 79 south of Archer City.</p> | | | | | | | | | |
| Haskell, Haskell County | 25 | 0040CST | | | 0 | 0 | ? | ? | Windstorm Flash Flooding |
| <p>Sixty to 65 MPH winds accompanied a heavy thunderstorm through Haskell. Heavy rainfall of 4 inches produced additional flash flooding which caused further crop damage in the beleaguered county.</p> | | | | | | | | | |
| Wichita Falls, Wichita County | 25 | 0100CST | | | 0 | 0 | ? | ? | Flash Flooding |
| <p>Flash flooding waters caused minor damage around McGraff Creek, mostly to automobiles.</p> | | | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED ¹ DAMAGE | | CHARACTER OF STORM |
|--|------|-----------------------|------------------------|-----------------------|----------------|---------|-------------------------------|-------|--|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| | | | | | | | | | |
| TEXAS, Northern | | | | | | | | | |
| Hamby and Abilene areas, Taylor County and Southern Jones County | 25 | 0100-0200CST | | | 0 | 0 | 5 | 0 | Windstorm |
| | | | | | | | | | Sixty MPH thunderstorm winds destroyed a mobile home at Hamby. A young woman escaped injury as she left shortly before the destruction occurred. Other scattered wind damage occurred in the Abilene and Hamby areas. Three aircraft hanger doors were damaged in the Abilene Airport. Further wind damage occurred in the Lake Fort Phantom Hill area of Jones County, where one home was unroofed and several other homes damaged. |
| Longview, Gregg County | 25 | 1645CST | | | 0 | 0 | 3 | 0 | Windstorm |
| | | | | | | | | | Several trees were uprooted and power lines snapped by thunderstorm winds in Longview. |
| S S View, Taylor County | 26 | 1736CST | | | 0 | 0 | ? | ? | Hailstorm |
| | | | | | | | | | Golf ball size hail was reported by the DPS 5 miles south of View. |
| Garland, Dallas | 26 | 1800CST | | | 0 | 1 | 0 | 0 | Lightning |
| | | | | | | | | | A 32-year old Garland woman was critically injured by lightning, as she was cleaning up outside after a garage sale. The lightning strike occurred outside of the storm's rain area. |
| Brookesmith, Brown County | 26 | 1855CST | | | 0 | 0 | 4 | ? | Hailstorm |
| | | | | | | | | | Golf ball size hail reportedly covered the ground and caused considerable damage in Brookesmith. |
| 8 WSW Mullin, Mills County | 26 | 1907CST | | | 0 | 0 | ? | ? | Hailstorm |
| | | | | | | | | | Golf ball size hail was reported. The extent of any damage was not known. |
| 4 SW San Saba, San Saba County | 26 | 1907CST | | | 0 | 0 | ? | ? | Hailstorm |
| | | | | | | | | | Storm spotters observed golf ball size hail 4 miles west of San Saba. |
| Fort Worth, Tarrant County | 26 | 2000CST | | | 0 | 0 | 4 | 0 | Windstorm |
| | | | | | | | | | Several large plate glass windows were broken out of a downtown high rise building as a thunderstorm gust front moved through the area. |
| Coleman and Brown Counties | 27 | 0400-0600CST | | | 0 | 0 | ? | ? | Flash Flooding |
| | | | | | | | | | Heavy rainfall resulted in flash flooding in Coleman City at 0400 and in the Brownwood area of Brown County at 0600. Further agricultural damage occurred from the flooding. |
| Central Clay County | 27 | 2100-2130CST | 15 | ? | 0 | 1 | 5 | 0 | Wind and Hailstorm |
| | | | | | | | | | Intense thunderstorm winds produced a swath of wind damage from the Lake Arrowhead area to Henrietta. The worst damage occurred along the northeast shore of Lake Arrowhead where six mobile homes were overturned or severely damaged. A female occupant of one of the trailer homes was hospitalized with minor injuries. Fence, roof, sign, and patio damage occurred in Henrietta, from wind and hail. |
| Bell County | 27 | 2120CST | | | 0 | 0 | 5 | 0 | Windstorm |
| | | | | | | | | | Widespread light to moderate damage occurred in the Killeen, Harker Heights, and Copperas Cove areas. At least 14 mobile homes were damaged in the 3 towns, with extensive tree, sign, and outbuilding damage also being reported. |
| McClennan County | 28 | 1520CST | | | 0 | 0 | 5 | 0 | Windstorm |
| | | | | | 0 | 0 | 0 | 2 | Funnel Clouds |
| | | | | | | | | | Estimated thunderstorm winds up to 80 MPH caused heavy damage in the Gholson area. Several mobile homes were destroyed or heavily damaged and a number of trees uprooted. The storm also caused damage in east Waco and Bellmead. Several funnel clouds were sighted north of Waco, but they did not touch down. |
| Centerville, Leon County | 28 | Afternoon | | | 0 | 0 | ? | ? | Windstorm |
| | | | | | | | | | Thunderstorm winds heavily damaged trees in the Centerville area. |
| S S Frankston, Anderson County | 28 | 1550CST | | | 1 | 0 | 0 | 0 | Lightning |
| | | | | | | | | | A 43-year old ranch foreman was struck and killed by lightning. The man was on horseback and returning from working cattle when he was struck and killed. His wife and children were beside him, also on horseback. They were not injured. |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED ¹ DAMAGE | | CHARACTER OF STORM |
|--|------|-----------------------|------------------------|-----------------------|----------------|---------|-------------------------------|-------|---|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| | | | | | | | | | |
| TEXAS, Northern | | | | | | | | | |
| Groveton, Trinity County | 28 | 1900CST | 3 | 75 | 0 | 0 | 4 | 0 | Tornado F1 |
| | | | | | | | | | A southward-moving tornado ripped a portion of the roof off of the Groveton Jr. High School. A town water tower was also damaged. Earlier, the tornado destroyed several barns and uprooted trees just north of Groveton. |
| 6 NE McGregor, McClennan County | 30 | 1805CST | 1 | ? | 0 | 0 | 4 | 0 | Windstorm |
| | | | | | | | | | Thunderstorm winds damaged several barns, buildings, and sheds and uprooted trees in a mile long swath 6 miles northeast of McGregor. |
| 41 TEXAS, Southern ————— NO REPORT RECEIVED | | | | | | | | | |
| 41 TEXAS, Western | | | | | | | | | |
| Fritch, Hutchinson County | 05 | 1735CST | | | 0 | 0 | 0 | 0 | Hail |
| | | | | | | | | | Both ham radio operator and public reported marble- to golfball-sized hail in and around both Fritch and Lake Meredith. No damage reported. |
| Borger, Hutchinson County | 05 | 1832CST | | | 0 | 6 | 6 | 0 | Tornado (F2) |
| | | | | | | | | | A tornado, on the ground for approximately 10 minutes, appeared to have been in mostly open country just west of Borger according to a storm chaser. A weather cooperative observer described the tornado as a small tornado on the ground for approximately 30 seconds. At first it was believed there were two tornadoes as indicated by a statement out of the Amarillo Weather Office. |
| | | | | | | | | | The cooperative observer gave a very detailed report, descriptive and graphic showing the tornado touchdown location, size, duration and the areal extent and size of the damaging hail. This observer, Mr. Arthur W. Morgan, has received awards from the Weather Service for his excellent work. According to his report, damage was estimated at near \$5 million. Baseball-sized hail and smaller (but damaging) fell in much of the northwest section of Borger. The rest of the city was hit by golfball or smaller size hail. Most of the damage was to the west and northwest part of the city and to the Rock Creek Plant of Phillips Petroleum. |
| | | | | | | | | | According to newspaper reports there were 6 injured persons. |
| Happy Union, Hale County | 07 | 2010CST | | | 0 | 0 | 2 | 0 | Tornado (F1) |
| | | | | | | | | | Tornado hit near Happy Union. Power lines were knocked down according to the Sheriff's Office. |
| Lockney, Floyd County | 07 | 2012CST | | | 0 | 0 | 0 | 0 | Tornado (F0) |
| | | | | | | | | | Tornado, just north of Lockney, touched down briefly. No damage reported. |
| Lockney, Floyd County | 07 | 2110CST | | | 0 | 0 | 5 | 5 | Hail |
| | | | | | | | | | Baseball-sized hail in and around Lockney produced considerable crop damage, broke many windows and caused minor damage to trailers and houses. |
| Floret, Motley County | 08 | 1757CST | | | 0 | 0 | 0 | 0 | Hail |
| | | | | | | | | | 3/4 inch hail fell in Floret. Damage, if any, unknown. |
| Crosbyton, Crosby County | 08 | 1936CST | | | 0 | 0 | 0 | 0 | Hail |
| | | | | | | | | | Golfball-sized hail fell 3 to 4 miles east of Crosbyton. No damage. |
| Garden City, Glasscock County | 09 | 1425CST | | | 0 | 0 | 0 | 0 | Tornado (F0) |
| | | | | | | | | | Public reported tornado north of Garden City close to the Howard-Glasscock County Line. No damage reported. |
| Fricna, Parmer County | 10 | 1913CST | | | 0 | 0 | 0 | 0 | Hail |
| | | | | | | | | | The Fricna Police Department reported golfball-sized hail 3 miles west of Fricna. No damage. |
| Andrews, Andrews County | 10 | 1953CST | | | 0 | 0 | 2 | 0 | Wind |
| | | | | | | | | | Over 50 mph wind hit Andrews tearing the roof off a residential porch and knocking out police communications. |
| Mileshoe, Bailey County | 10 | 2000CST | | | 0 | 0 | 0 | 5 | Tornado (F1) |
| | | | | | | | | | The Sheriff in Bailey County reported a tornado 6 miles north of Mileshoe. There was considerable crop damage. |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED ¹ DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|-------------------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED ¹ DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|-------------------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

| — TEXAS, Western | | | | | | | | | | |
|--------------------------------|----|---------|--|--|---|---|---|---|--------------|--|
| Muleshoe, Bailey County | 10 | 2000CST | | | 0 | 0 | 0 | 5 | Tornado (F1) | The Sheriff in Bailey County reported another tornado 5 miles northwest of Muleshoe. This tornado was responsible for crop devastation. |
| Anton, Hockley County | 10 | 2112CST | | | 0 | 0 | 2 | 0 | Tornado (F0) | Tornado near Anton reported by farmer. No significant damage. |
| Littlefield, Lamb County | 10 | 2117CST | | | 0 | 0 | 0 | 0 | Tornado (F0) | Tornado near Littlefield caused no damage. |
| Petersburg, Hale County | 10 | 2147CST | | | 0 | 0 | 0 | 0 | Tornado (F0) | A tornado just northwest of Petersburg was reported by the Department of Public Safety. Caused no damage. |
| Fort Stockton, Pecos County | 10 | 2230CST | | | 0 | 2 | 5 | 0 | Wind | A destructive windstorm hit Fort Stockton with winds estimated in excess of 60 mph, flattening four mobile homes, knocking out power lines, blowing off building and house roofs and destroying barns and pens. Two persons were slightly injured. |
| Post, Garza County | 11 | 1352CST | | | 0 | 0 | 0 | 0 | Hail | Golfball-sized hail fell 8 miles south of Post according to the County Sheriff. No damage reported. |
| Fluvanna, Scurry County | 11 | 1415CST | | | 0 | 0 | 2 | 0 | Hail | Golfball-sized hail at Fluvanna, reported by radio station, caused minor damage. |
| Colorado City, Mitchell County | 11 | 1725CST | | | 0 | 0 | 0 | 0 | Tornado (F0) | Small tornado reported 6 miles north of Colorado City. No damage reported. |
| Champion City, Nolan County | 11 | 1838CST | | | 0 | 0 | 0 | 0 | Tornado (F0) | Brief tornado with golfball-sized hail just north of Champion City caused no damage. |
| New Deal, Lubbock County | 11 | 1950CST | | | 0 | 0 | 0 | 0 | Hail | Golfball-sized hail just north of New Deal caused no damage. |
| Abernathy, Hale County | 11 | 1950CST | | | 0 | 0 | 3 | 0 | Hail | Golfball-sized hail fell in Abernathy breaking a fairly large number of window panes. |
| Abernathy, Hale County | 11 | 1955CST | | | 0 | 0 | 0 | 0 | Hail | Golfball-sized hail was reported about 7 miles west of Abernathy. No damage noticed. |
| Lubbock, Lubbock County | 11 | 2009CST | | | 0 | 0 | 0 | 0 | Hail | Three-quarter inch hail hit the Lubbock International Airport. No damage noted. |
| Sterling City, Sterling County | 11 | 2018CST | | | 0 | 0 | 0 | 0 | Tornado (F0) | Tornado 6 miles north of Sterling City touched down briefly according to the sheriff. |
| Lubbock, Lubbock County | 11 | 2019CST | | | 0 | 0 | 2 | 0 | Hail | Golfball-sized hail at Lake Ransom Canyon, located about 6 miles east of Lubbock, caused minor damage. |
| Bovina, Parmer County | 11 | 2020CST | | | 0 | 0 | 0 | 0 | Hail | Golfball-sized hail fell 4 miles northeast of Bovina causing no damage. |
| Big Spring, Howard County | 11 | 2330CST | | | 0 | 0 | 0 | 0 | Hail | Golfball-sized hail near Big Spring, reported by the Sheriff, caused no damage. |
| San Angelo, Tom Green County | 12 | 0235CST | | | 0 | 0 | 2 | 0 | Wind | 60 mph wind hit San Angelo causing minor damage. |
| Fort Davis, Jeff Davis County | 12 | 1545CST | | | 0 | 0 | 0 | 0 | Hail | Marble- to baseball-sized hail, with very heavy rain, fell in Fort Davis. No known damage. |

| — TEXAS, Western | | | | | | | | | | |
|---|----|---------|--|--|---|----|---|---|-------------------|--|
| Pine Springs, Cullbertson County | 12 | 1930CST | | | 0 | 0 | 5 | 0 | Tornado (F2) | A tornado in New Mexico, about 15 miles northeast of Pine Springs, crossed the state line about 1 mile west of U.S. Highway 62-180 causing considerable damage to ranch houses and trees as it moved about 10 to 15 miles south. |
| Speaman, Hansford County and Ochiltree County | 14 | 1909CST | | | 0 | 10 | 5 | 0 | Tornado (F2) Hail | Tornado with baseball-sized hail, sighted by law officials, dropped just outside of Speaman and twisted along Farm Road 759 into Ochiltree County snapping power lines, downing electrical lines and blowing away building roofs as it moved on. Ten persons were treated for minor injuries due to cuts and abrasions from the hail and flying, broken glass. There was also extensive damage to livestock, farmhouses, crops and a few trailer houses. |
| Skellytown, Carson County | 14 | 1915CST | | | 0 | 0 | 0 | 0 | Tornado (F0) | A tornado touched down briefly, just west of Skellytown, causing no damage according to the Vice-President of the Fire Department in Skellytown. |
| Darrouzett, Lipscomb County | 14 | 2105CST | | | 0 | 0 | 0 | 0 | Tornado (F0) | Tornado in open country about 10 miles south of Darrouzett caused no damage. |
| Follett, Lipscomb County | 14 | 2130CST | | | 0 | 0 | 2 | 0 | Hail | Baseball-sized hail hit the small community of Follett causing minor damage. |
| Ochiltree County | 14 | Night | | | 0 | 0 | 6 | 0 | Hail | A vicious hailstorm, just missing Perryton, destroyed crops in hundreds of acres in Western Ochiltree County. Several homes were severely damaged. Damage was estimated to over 1 million dollars. |
| Borger, Hutchinson County | 17 | 1350CST | | | 0 | 0 | 0 | 0 | Hail | One-inch hail fell in Borger. Damage not determined. |
| Clarendon, Donley County | 17 | 1619CST | | | 0 | 0 | 3 | 0 | Wind | Severe thunderstorm, with damaging winds, blew limbs off trees and blew over a cotton trailer. |
| Clarendon, Donley County | 17 | 1633CST | | | 0 | 0 | 2 | 0 | Hail | Golfball-sized hail fell 4 1/2 miles west of Clarendon. Minor damage. |
| Darrouzett, Lipscomb County | 17 | 1656CST | | | 0 | 0 | 2 | 0 | Hail | Two-inch hail fell in Darrouzett breaking house windows. |
| Lesley, Hall County | 17 | 1730CST | | | 0 | 0 | 0 | 0 | Hail | Baseball-sized hail hit Lesley according to the Sheriff. No damage reported. |
| Littlefield, Lamb County | 18 | 1558CST | | | 0 | 0 | 0 | 0 | Hail | Golfball-sized hail in Littlefield caused minor damage. |
| Gail, Borden County | 18 | 1610CST | | | 0 | 0 | 0 | 0 | Hail | Golfball-sized hail and larger was reported at Gail. Damage, if any, not known. |
| Snyder, Scurry County | 18 | 1635CST | | | 0 | 0 | 0 | 0 | Hail | Golfball- to tennis ball-sized hail fell in open country 10 miles northwest of Snyder. |
| Pecos, Reeves County | 18 | 1635CST | | | 0 | 0 | 0 | 0 | Hail | Golfball-sized hail reported in Pecos, Damage, if any, not reported. |
| Lubbock County | 18 | 1640CST | | | 0 | 0 | 3 | 6 | Hail | Golfball- to egg-sized hail fell in southeast Lubbock County causing considerable damage to crops, to the City of Slaton and farmhouses. Damage was estimated to exceed \$3.5 million. |
| New Home, Lynn County | 18 | 1707CST | | | 0 | 0 | 0 | 0 | Hail | Golfball-sized hail 3 miles south of New Home caused no damage. |
| Snyder, Scurry County | 18 | 1715CST | | | 0 | 0 | 0 | 0 | Hail | Golfball-sized hail near Snyder caused no damage. |
| Sweetwater, Nolan County | 18 | 1740CST | | | 0 | 0 | 2 | 0 | Hail | Golfball-sized hail 5 miles west of Sweetwater caused minor damage. |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM | PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM | | |
|-----------------------------------|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|---|--|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|---|--|---|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | | | | | | | KILLED | INJURED | PROPERTY | CROPS | | | |
| TEXAS, Western | | | | | | | | | | | | | | | | | | | | | |
| Lake Champion, Mitchell County | 18 | 1815CST | | | 0 | 0 | 0 | 0 | Tornado (F0) | Pep, Hockley County | 22 | 1605CST | | | 0 | 0 | 0 | 5 | Hail | | |
| | | | | | | | | | A small tornado, near Lake Champion, caused no damage. | | | | | | | | | | Baseball-sized hail, in northwestern Hockley County near Pep, caused considerable crop damage. (Damage to crops throughout the South Plains was by now becoming evident. The nearly daily barrage of hail and heavy rains was taking its toll.) | | |
| Dimmitt, Castro County | 18 | 1840CST | | | 0 | 0 | 0 | 0 | Hail | Amarillo, Potter County | 22 | 1825CST | | | 0 | 0 | 4 | 0 | Hail | | |
| | | | | | | | | | Two-inch hail fell in Dimmitt. No damage reported. | | | | | | | | | | Baseball-sized hail was reported in northwest Amarillo causing moderate damage. | | |
| Oak Creek Reservoir, Cooke County | 18 | 1855CST | | | 0 | 0 | 0 | 0 | Hail | Kent County | 22 | 2250CST | | | 0 | 0 | 0 | 0 | Hail | | |
| | | | | | | | | | Golfball-sized hail was reported about 8 miles west of Oak Creek Reservoir causing no damage. | | | | | | | | | | Sheriff's Office reported pea- to golfball-sized hail between Jayton and Claiborne in Kent County. No damage reported. | | |
| Oak Creek Reservoir, Cooke County | 18 | 1925CST | | | 0 | 0 | 3 | 0 | Hail | Summerfield, Castro County | 23 | 1710CST | | | 0 | 0 | 0 | 0 | Hail | | |
| | | | | | | | | | The Department of Public Safety reported golfball-sized hail in Oak Creek Reservoir. Many windows broken. | | | | | | | | | | Tennis-ball sized hail, near Summerfield, was reported by the public. No damage. | | |
| Colorado City, Mitchell County | 18 | 1936CST | | | 0 | 0 | 0 | 0 | Tornado (F0) | Lubbock County | 23 | 1735CST | | | 0 | 0 | 0 | 4 | Hail | | |
| | | | | | | | | | Small tornado, just west of Colorado City, confirmed by Texas Game Warden. No damage reported. | | | | | | | | | | Hail, small to golfball size, fell in southern Lubbock County. No damage was noted, except to crops. | | |
| Blackwell, Nolan County | 18 | 1945CST | | | 0 | 0 | 3 | 0 | Hail | Unbarger, Randall County | 23 | 1750CST | | | 0 | 0 | 0 | 0 | Hail | | |
| | | | | | | | | | Tennis-ball sized hail in Blackwell damaged house roofs and broke windows. | | | | | | | | | | Golfball-sized hail 9 miles north of Unbarger. Damage, if any, not known. | | |
| Oak Creek Reservoir, Cooke County | 18 | 1953CST | | | 0 | 0 | 3 | 0 | Hail | McCoy, Floyd County | 23 | 1802CST | | | 0 | 0 | 5 | 0 | Tornado (F1) | | |
| | | | | | | | | | Hail, as big as tennis balls, fell in the Oak Creek Reservoir area destroying windows and stripping trees. | | | | | | | | | | A tornado hit McCoy causing considerable damage to houses, barns, silos and power poles and lines. | | |
| Littlefield, Lamb County | 18 | 2007CST | | | 0 | 0 | 0 | 0 | Hail | Amarillo, Potter County | 23 | 1810CST | | | 0 | 0 | 2 | 0 | Hail | | |
| | | | | | | | | | Golfball-sized hail fell just west of Littlefield causing no damage. | | | | | | | | | | Tennis-ball sized hail in Amarillo produced minor damage. | | |
| Reese AFB, Lubbock County | 18 | 2117CST | | | 0 | 0 | 2 | 0 | Hail | Tahoka, Lynn County | 23 | 1830CST | | | 0 | 0 | 0 | 0 | Tornado (F0) | | |
| | | | | | | | | | One-inch hail at Reese Air Force Base, about 12 miles west of Lubbock, caused minor damage. | | | | | | | | | | A small tornado, 2 1/2 miles northeast of Tahoka, was reported by the County Sheriff. No damage. | | |
| Lubbock, Lubbock County | 18 | 2129CST | | | 0 | 0 | 2 | 0 | Hail | Skellytown and White Deer, Carson County | 23 | 1930CST | | | 0 | 0 | 0 | 0 | Tornado (F0) | | |
| | | | | | | | | | Golfball-sized hail in the City of Lubbock caused minor damage. | | | | | | | | | | A tornado between Skellytown and White Deer was reported by the County Sheriff. No damage reported. | | |
| Sand Springs, Howard County | 18 | 2235CST | | | 0 | 0 | 0 | 0 | Hail | Big Spring, Howard County | 23 | 2310CST | | | 0 | 0 | 0 | 0 | Hail | | |
| | | | | | | | | | Baseball-sized hail near Sand Springs reported by the Department of Public Safety. No damage reported. | | | | | | | | | | Golfball-sized hail just south of Big Spring caused no damage. | | |
| Big Spring, Howard County | 18 | 2237CST | | | 0 | 0 | 2 | 0 | Tornado (F0) | Panhandle, Carson County | 24 | 1805CST | | | 0 | 0 | 1 | 0 | Hail | | |
| | | | | | | | | | Small tornado, 5 miles north of Big Spring, reported by the public uprooted 3 large trees. | | | | | | | | | | Golfball-sized hail in Panhandle caused little or no damage. | | |
| Post, Garza County | 18 | 2238CST | | | 0 | 0 | 2 | 0 | Hail | Higgins, Lipscomb County | 24 | 1830CST | | | 0 | 0 | 0 | 0 | Hail | | |
| | | | | | | | | | Golfball-sized hail was reported by a weather observer in Post. Minor damage mainly to vegetation. | | | | | | | | | | Golfball-sized hail in Higgins. No damage reported. | | |
| Sand Springs, Howard County | 18 | 2240CST | | | 0 | 0 | 4 | 0 | Hail | McLean, Gray County | 24 | 1905CST | | | 0 | 0 | 3 | 0 | Tornado (F1) | | |
| | | | | | | | | | Sand Springs was hit by softball-sized hail, damaging a house outside and inside as well, according to the Department of Public Safety. | | | | | | | | | | "A small tornado dipped suddenly and briefly out of the sky," so said a McLean resident. A barn was totally destroyed and power went out. | | |
| Sand Springs, Howard County | 18 | 2245CST | | | 0 | 0 | 3 | 0 | Tornado (F0) | Armstrong County | 24 | 1913CST | | | 0 | 0 | 0 | 0 | Hail | | |
| | | | | | | | | | Brief tornado in Sand Springs caused moderate damage to buildings, trees and power lines. | | | | | | | | | | Golfball-sized hail fell between Claude and Goodnight in Armstrong County. No damage noted. | | |
| Miller Ranch, Crockett County | 19 | 1525CST | | | 0 | 0 | 4 | 0 | Tornado (F1) | Morton, Cochran County | 24 | 1938CST | | | 0 | 0 | 0 | 0 | Hail | | |
| | | | | | | | | | Tornado on Miller Ranch, about 20 miles southwest of Ozona in Crockett County, uprooted trees, broke windows and blew over a pickup truck. | | | | | | | | | | Golfball-sized hail, 1 1/4 miles northeast of Morton, reported by Sheriff. No damage. | | |
| Ladd Petroleum, Crockett County | 19 | 1820CST | | | 0 | 0 | 2 | 0 | Flash Flood | Perryton, Ochiltree County | 24 | 1949CST | | | 0 | 0 | 0 | 0 | Hail Wind | | |
| | | | | | | | | | Ladd Petroleum Personnel reported flash flooding caused by rain in excess of 3 inches. NWS station, 18 miles southwest of Ozona, measured 6.39 inches. No significant damage reported. | | | | | | | | | | Wind gusts to 60 mph and golfball-sized hail fell about 2 miles south of Perryton according to the public. No damage reported. | | |
| Pecos, Reeves County | 20 | 1800CST | | | 0 | 0 | 6 | 5 | Hail | Sundown, Hockley County | 24 | 2006CST | | | 0 | 0 | 0 | 0 | Hail | | |
| | | | | | | | | | Golfball-sized hail downed power lines. Hail was 8 to 10 inches deep on service roads of Interstate Highway 20 according to the Department of Public Safety. Considerable power and telephone interruptions occurred. Pecos was hard hit. "I had to haul about 50 gallons of hail out of the living room," claimed one resident. Insurance claims ran into the hundreds of dollars. Over 5,000 acres of cotton were lost. | | | | | | | | | | | | Golfball-sized hail, 6 miles west of Sundown, was reported by the County Civil Defense. No damage reported. |
| Midland, Midland County | 20 | 1930CST | | | 0 | 0 | 0 | 0 | Hail | Soncy, Potter County | 24 | 2115CST | | | 0 | 0 | 0 | 0 | Hail | | |
| | | | | | | | | | One-inch hail was reported just south of Midland with no known damage. | | | | | | | | | | Golfball-sized hail fell on Bishop Ranches about 1 mile east of Soncy. No damage reported. | | |
| | | | | | | | | | | Midland, Midland County | 24 | 2135CST | | | 0 | 0 | 2 | 0 | Hail | | |
| | | | | | | | | | | | | | | | | | | | 3/4 inch hail fell in Midland with only minor damage reported. | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED ¹ DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|-------------------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED ¹ DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|-------------------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

TEXAS, Western

| | | | | | | | | | |
|---|----|-----------|--|--|---|---|---|---|--------------|
| Canyon, Randall County | 24 | 2155CST | | | 0 | 0 | 2 | 0 | Hail |
| Golfball-sized hail in Canyon caused little or no damage. | | | | | | | | | |
| Inadale, Scurry County | 24 | 2300-0200 | | | 0 | 0 | 5 | 0 | Wind |
| 25 CST | | | | | | | | | |
| Wind damage was extensive in southeast Scurry County. Inadale was particularly hit hard. High wind, possibly a tornado, destroyed a large barn, damaged an assortment of heavy farm implements, grain elevators, two mobile homes and part of a gin. | | | | | | | | | |
| Aspermont, Stonewall County | 26 | 1546CST | | | 0 | 0 | 3 | 0 | Tornado (F1) |
| Several large trees uprooted by a tornado 10 miles southwest of Aspermont. | | | | | | | | | |
| Stiles, Reagan County | 26 | 1705CST | | | 0 | 0 | 2 | 0 | Hail |
| Golfball-sized hail in Stiles caused minor damage. | | | | | | | | | |
| Sterling City, Sterling County | 26 | 1725CST | | | 0 | 0 | 0 | 0 | Hail |
| Golfball-sized hail, 12 miles south of Sterling City, caused no damage. | | | | | | | | | |
| Stanton, Martin County | 26 | Afternoon | | | 0 | 0 | 4 | 5 | Wind |
| Very strong winds (lasting 15 to 20 minutes) along with marble-sized hail, ripped the roofs off 2 commercial buildings and flattened 2 others. Numerous power and telephone poles were snapped. Bleachers in a high school stadium were damaged and the press box flattened. Fences were downed, houses and a cotton warehouse were damaged. Considerable crop damage occurred in the southern section of the county. | | | | | | | | | |

42 UTAH ————— NONE REPORTED

43 VERMONT ————— NONE REPORTED

44 VIRGINIA

| | | | | | | | | | |
|--|-------|--------------|----|----|---|---|---|---|-------------------------|
| Newport News to Lower Chesapeake Bay | 1 | 1900EST | 15 | 50 | 0 | 0 | 0 | 0 | Tornado-Waterspout (FO) |
| Began apparently as a tornado on the immediate shoreline in Newport News, near the mouth of the James River. Several reported sightings included a Weather Service employee who saw a suspicious-looking cloud over water a short distance from his Ocean View home. On closer investigation, he saw a large funnel a short distance off the beach. The funnel continued in an east-northeasterly direction and dissipated near the Chesapeake Bay Bridge-Tunnel. No damage or injuries were reported. | | | | | | | | | |
| Lynchburg area | 3 | 1900EST | | | 0 | 0 | 4 | 3 | Rain |
| Locally heavy rain in a short period of time brought street and basement flooding to scattered sections. One property owner lost a 75-foot section of cinderblock wall when water backed up against it. Some mudslides and road erosion also occurred. | | | | | | | | | |
| Salem | 8 | 1915EST | | | 0 | 0 | 4 | 0 | Lightning |
| A lightning strike apparently followed electrical wiring and set fire to a wood-planing machine in an unoccupied wood products firm. Damage was estimated at near \$50,000. | | | | | | | | | |
| Danville | 10 | 1500-1700EST | | | 0 | 0 | 4 | 3 | Rain |
| Heavy downpours from thunderstorms resulted in high water at some intersections. Later, a portion of one street collapsed due to water action. | | | | | | | | | |
| Western | 12-13 | | | | 0 | 0 | 4 | 3 | Rain |
| Between 3-4 inches of rain occurred from late on the 12th into the morning of the 13th. Rockbridge and Bland Counties were hardest hit with several roads closed due to high water. Near Lexington, the surging waters of the Maury River carried away the Chessie Trail footbridge. | | | | | | | | | |

VIRGINIA

| | | | | | | | | | |
|--|----|-------------------|--|--|---|----|---|---|-----------|
| Statewide | 16 | Afternoon-Evening | | | 0 | 12 | 6 | 4 | Wind |
| Strong winds in thunder squalls developed ahead of a slow-moving cold front. Activity started in the northern counties around 2PM. where 50 mph winds left 5,000 homes without electrical power in Shenandoah County, and some orchards were damaged in the Winchester area. The storms became more severe as the system reached the eastern portion of the state, and gusts to 69 mph were recorded on the Chesapeake Bay Bridge-Tunnel. An estimated 10 people received mostly minor injuries from wind-blown debris in the Norfolk-Suffolk vicinity, and a 10-year-old boy suffered an arm fracture when he was struck by a falling limb as he rode his bicycle in Portsmouth. Between 5PM and 6PM a sudden violent wind, probably of the down-burst type, struck a marina in Deltaville in Middlesex County. Damage, including the boat shed roof and other buildings nearby totaled around \$72,000. . . while boats sustained another \$35,000 damage. One man who was on the dock when the storm hit was injured as he jumped into the water, narrowly missing much more serious injury. Substantial tree damage and power line disruption hit the Ware Neck community in Gloucester County, and over Gwynn's Island, at about the same time as the Deltaville storm. | | | | | | | | | |
| Buchanan County | 26 | Afternoon | | | 0 | 0 | 3 | 0 | Wind |
| Some of the heaviest thunderstorms residents could remember took power lines and trees down, blocking roads in the Vansant-Big Prater areas. | | | | | | | | | |
| Southeast | 26 | Afternoon-Evening | | | 0 | 0 | 3 | 0 | Wind |
| A line of thunderstorms rolled through the Hampton Roads-Newport News-Norfolk region and caused scattered power loss and some minor street flooding. | | | | | | | | | |
| Northumberland County | 26 | Night | | | 0 | 0 | 6 | 0 | Lightning |
| A well-known landmark, the Mount Olive Church that was built in 1873, was completely destroyed by a lightning-caused fire. | | | | | | | | | |
| Virginia Beach | 30 | 1930EST | | | 0 | 0 | 3 | 0 | Rain |
| An inch of rain in a 20-minute period was typical of the very intense rainfall that affected scattered sections in the Tidewater area, bringing some minor street flooding. | | | | | | | | | |

45 WASHINGTON

| | | | | | | | | | |
|---|----|---|---|---|---|---|---|---|-------------|
| Okanogan County | 26 | - | - | - | 0 | 0 | 0 | 7 | Hailstorm |
| A hailstorm moved through the area causing nearly six million dollars worth of damage to apple crops and over one hundred thousand dollars worth of damage to pear crops. Seventy five percent of both the apple and pear crops in the county were damaged. Some of the hailstones were as large as golf balls. | | | | | | | | | |
| Okanogan County | 27 | - | - | - | 0 | 0 | 0 | 5 | Heavy Rains |
| A heavy rainshower eroded some farmland in the area and caused extensive damage to the three irrigation districts within the county. No rainfall totals were available. | | | | | | | | | |

46 WEST VIRGINIA

| | | | | | | | | | |
|--|-------|-----------------|--|--|---|---|---|---|-----------------------|
| Kanawha County | 04-05 | 2330 to 0400EST | | | 0 | 0 | 0 | 0 | Small Stream Flooding |
| Many small streams and creeks overflowed their banks causing roads in Shrewsbury and part of U.S. Route 119 at Marmet to be under water. The creeks that flooded were: Elk Two Mile Creek, Simmons Creek, Wicher Creek, Winifrede Hollow was flooded. No damage or evacuations reported. | | | | | | | | | |
| Putnam County and Western Kanawha County | 10 | 0015 to 0300EST | | | 0 | 0 | 3 | 3 | Small Stream Flooding |
| Heavy rains in a two hour period ending at about 0300EST dumped two inches of rain at Crosslanes in western Kanawha county and Putnam county. Flooding was reported on U.S. Route 36, WV62, and WV34. Mudslides washed out Poplar Fork Road. A bridge washed out at Manilla Creek. The hardest hit community was Black Lick in Putnam county. Several homes had to be evacuated. | | | | | | | | | |
| Wood County | 16 | 1440EST | | | 0 | 0 | 4 | 0 | Thunderstorm Winds |
| Strong winds from thunderstorms uprooted a tree and hurled it through a roof. This same thunderstorm complex moved northeastward and produced a tornado at Morgantown. | | | | | | | | | |
| New Haven, in Mason county | 16 | 1440-1530EST | | | 0 | 1 | 5 | 0 | Thunderstorm Winds |
| Strong winds devastated and moved a trailer 50 ft. A woman inside the trailer broke a finger. | | | | | | | | | |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED DAMAGE | | CHARACTER OF STORM |
|---|------|-----------------------|------------------------|-----------------------|----------------|---------|------------------|-------|---|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |
| | | | | | | | | | |
| WEST VIRGINIA | | | | | | | | | |
| North Central West Virginia | | | | | | | | | |
| Fairmont, in Marion Co. | 16 | 1630-1700EST | | | 0 | 0 | ? | ? | Hail |
| | | | | | | | | | A woman reported golf ball size hail.. Elkins, WSO had a severe thunderstorm warning in effect. |
| Morgantown, in Monongalia county | 16 | 1655-1705 EST | 2.5 | 13-14 | 0 | 0 | 5 | ? | Tornado (F1) |
| | | | | | | | | | One of two tornadoes that struck at Morgantown. This twister followed the Monongahela River, cut across the river onto the West Virginia University campus destroying trees, then onto the Mileground where it ripped off a roof from the WVU's Bicentennial House. Total damage done to the university about \$120,000. |
| Morgantown | 16 | 1655-1705EST | 2.5 | 13-14 | 1 | 0 | 6 | ? | Tornado (F0) |
| | | | | | | | | | The second twister formed in the western part of town and did damage to downtown Morgantown. Business damages were minor (90% minor, 10% moderate). Most of it in the form of broken windows, some roof and water damage, signs blown down along with tree limbs and utility poles. The tornado struck a trailer court, downed a tree that fell on a trailer and killed an 8 1/2 month old infant. Monetary damage done by this tornado about \$630,000. Total damage by both twisters about \$750,000. |
| 47 WISCONSIN ————— NONE REPORTED | | | | | | | | | |
| 48 WYOMING | | | | | | | | | |
| Jeffrey City, Fremont County | 01 | 1245MST | | | 1 | 0 | 0 | 0 | Lightning |
| | | | | | | | | | It is speculated that lightning tore through an electrical panel being worked on, arced the tripped circuit breaker to electrocute a man at the Squaw Creek Mine about 1245 MST. |
| Cody, Park County | 02 | PM | | | 0 | 0 | 3 | 0 | High winds |
| | | | | | | | | | A cold front caused winds to 73 mph in Cody at night, causing a dust storm that reduced visibility to under 10 feet. Two house trailers and a shed were overturned. |
| Casper, Natrona County | 05 | 1804MST | ? | ? | 0 | 0 | 0 | ? | Tornado (F0) |
| Douglas, Converse County | 05 | 1825MST | ? | ? | 0 | 1 | 4 | ? | Tornado (F2) |
| Lance Creek, Niobrara County | 05 | 1845MST | ? | ? | 0 | 3 | 4 | ? | Tornado (F1) |
| | 05 | 1901 to 1910MST | ? | ? | 0 | 0 | 0 | ? | Tornado (F0) |
| | 05 | 1920MST | ? | ? | 0 | 3 | 5 | ? | Tornado (F2) |
| | | | | | | | | | A severe thunderstorm complex moved through Natrona, Converse and Niobrara Counties between 6 and 9 p.m. MST, spawning five tornadoes. |
| | | | | | | | | | One tornado formed over Casper Mountain at 7:01 p.m. MST, and moved east to Hat Six Road east of Casper before dissipating around 7:10 p.m. There were no damage reports. |
| | | | | | | | | | Three tornadoes hit the Douglas area causing several injuries and considerable damage. One briefly touched down 3 miles west of Douglas at 6:04 p.m. MST; the second hit 15 miles southwest at 6:25 p.m. MST and moved northeast with a 17-minute ground time causing \$30,000 damage to the Red Canyon Ranch with major injuries to an 85-year old woman. The third occurred 3 miles northwest of Douglas at 6:45 p.m. MST, causing several minor injuries and the destruction of a mobile home. |
| | | | | | | | | | At 7:20 p.m. MST, the storm hit Lance Creek with a 4-mile wide swath of golf-ball to tennis-ball size hail. At 7:30 p.m. MST, a tornado formed 2 miles west of Highway 85/270 junction damaging a farm house, destroying a mobile home and a wood barn. It then moved northeast tearing up a mile of power lines and blowing cars and pick-ups off the highway. Only minor injuries were reported. |
| Torrington, Goshen County | 06 | AM & PM | | | 0 | 0 | 0 | 4 | High winds |
| | | | | | | | | | About 1,000 acres of beets were destroyed by strong warm winds. The high winds and blowing dirt stripped and damaged leaves of young plants or "burned" them to the ground. Some corn also sustained damage with 20% of the crops severely wind burned. |
| WYOMING | | | | | | | | | |
| Oshoto, Sundance and Moskee, Crook County | 13 | PM | | | 0 | 0 | ? | ? | Heavy rain, flooding, hail |
| | | | | | | | | | A thunderstorm dumped up to 7 inches of rain throughout the southeastern part of Crook County along with hail drifts from two to five feet in some places. The hail ranged from pea size up to one inch in diameter and caused considerable damage. Losses included fences, corrals, water tanks, soil and stock. The major damage in the Moskee and Oshoto areas was due to flooding. |
| Cody, Park County | 14 | 0030MST | | | 0 | 0 | ? | 0 | Lightning, heavy rain |
| | | | | | | | | | Lightning knocked out power for half of Cody in the early morning. Heavy rain caused the closure of Highway 32 north of Emblem between Cody and Greybull. |
| Shirley Basin, Albany County | 14 | 1000 to 1015MST | ? | ? | 0 | 0 | 0 | 0 | 2 Tornadoes (both F0) |
| | | | | | | | | | Two tornadoes touched down about 5 miles southeast of Shirley Basin between 10 and 10:15 A.M. MST and moved east. Three-fourth-inch hail was reported near Wheatland Reservoir. There were no damage reports. |
| Rawlins, Carbon County | 14 | 1035 to 1240MST | ? | ? | 0 | 0 | 0 | 0 | 3 Tornadoes (all F0) |
| | | | | | | | | | Three tornadoes briefly touched down: seven miles north of Rawlins, 20 miles west of Rawlins and 13 miles east of Walcott. Three-fourth-inch hail was reported three miles east of Medicine Bow near Garrett. A funnel cloud was reported north of Hanna. There were no damage or injury reports. |
| Casper, Natrona County | 14 | 1135 to 1615MST | | | 0 | 0 | 0 | 0 | Local flooding, lightning, funnel cloud |
| Douglas, Converse County | | | | | | | | | Thunderstorms dumped 1.89 inches of rain in the Casper and Douglas areas between 1135 and 1615 MST with 1-1/2 inches recorded between 2 and 3 P.M. in Casper causing local flooding. A funnel cloud was reported south of Casper Mountain at 2:50 P.M. Lightning caused a power outage at the Natrona County Airport and 10 Mile Road areas from 1:15 to 3:30 P.M. |
| Gillette, Campbell County | 14 | 1300 to 1500MST | ? | ? | 0 | 0 | 0 | 0 | 2 Tornadoes (both F0) |
| | | | | | | | | | A tornado touched down briefly 5 miles southwest of Gillette. A second tornado stayed on the ground about 15 minutes and hit 15 miles southwest of the city. There were several funnel cloud reports north and east of Gillette between 1:30 and 3 P.M. MST. Large hail was reported 21 miles north of Gillette. There were no damage or injury reports. |
| Casper, Natrona County | 23 | PM | | | 0 | 0 | 0 | 0 | Lightning |
| | 24 | PM | | | | | | | Spectacular lightning storms hit Casper both nights causing power outages throughout the city. Heavy rains, 1/4-inch hail and flooding accompanied the second night's storms. |
| Thermopolis, Hot Springs County | 24 | PM | | | 0 | 1 | 4 | 4 | Hail |
| Lander and Riverton, Fremont County | | | | | | | | | Hail the size of golf balls caused minor injuries to an 11-year old youth around 3 P.M. in Thermopolis. Broken windows, damaged camper trailers and 3 damaged air craft were also reported. |
| | | | | | | | | | The Ocean Lake and Pavillion areas northwest of Riverton received quarter to golf-ball size hail during the early afternoon. Crop damage was substantial. |
| | | | | | | | | | Half to 3/4-inch hail pelted the Lander area between 2:05 to 2:35 P.M. with damage to campers, motor homes and patio furniture. |
| Cheyenne, Laramie County | 24 | 1815MST | ? | ? | 0 | 0 | 0 | 0 | Tornado (F0) |
| | | | | | | | | | Two funnel clouds were reported 10 miles north of Cheyenne around 6:15 P.M. MST. The second funnel touched down 30 to 45 seconds. The accompanying storm dumped 2 inches of 1/2-inch diameter hail 10 miles northeast of the airport. |
| Laramie Range, Albany County | 25 | 1330MST | ? | ? | 0 | 0 | 0 | 0 | Tornado (F0) |
| | | | | | | | | | A tornado was spotted in the Laramie Range 3-1/2 miles north of Ninth Street Road on the Old King Ranch Road at about 1:30 P.M. MST. |
| Cheyenne, Laramie County | 25 | 1800MST | | | 0 | 0 | 3 | 0 | Lightning |
| | | | | | | | | | Lightning strikes caused several small fires around 6 P.M. MST causing an estimated \$800 damage. Three-quarters of an inch of rain fell in 20 minutes. |
| Rock Springs and Green River, Sweetwater County | 25 | Day | | | 0 | 6 | 3 | 0 | High winds |
| | | | | | | | | | High winds blew out a plate glass window at a day care center sending five pre-school children to the emergency room for treatment of lacerations. |
| | | | | | | | | | In Green River, a 61-year old man was injured when wind blew equipment on his head. Other property damage included downed telephone lines, poles, fences and antennas. |

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1982

| PLACE | DATE | TIME - LOCAL STANDARD | LENGTH OF PATH (MILES) | WIDTH OF PATH (YARDS) | NO. OF PERSONS | | ESTIMATED ¹ DAMAGE | | CHARACTER OF STORM |
|-------|------|-----------------------|------------------------|-----------------------|----------------|---------|-------------------------------|-------|--------------------|
| | | | | | KILLED | INJURED | PROPERTY | CROPS | |

— WYOMING

| | | | | | | |
|------------------------|------------|---|---|---|---|------|
| Egbert, Laramie County | 30 2030MST | 0 | 0 | 0 | 0 | Hail |
|------------------------|------------|---|---|---|---|------|

Ping-pong-ball size hail was reported at Egbert around 8:30 P.M. MST. There were no damage reports.

49 **ALASKA** ————— NONE REPORTED

50 **HAWAII** ————— NONE REPORTED

51 **PUERTO RICO** ————— NONE REPORTED

52 **VIRGIN ISLANDS** ————— NONE REPORTED

53 **PACIFIC** ————— NONE REPORTED

STORM SUMMARY

JUNE 1982

| STATE | TORNADOES | | | | | HAILSTORMS | | | | WINDSTORMS | | | | LIGHTNING | | | | FLOODING | | | | HEAVY SNOWSTORMS AND BLIZZARDS | | | | ICE STORMS | | | | ALL OTHER | | | | | | |
|----------------|-----------|------|--------|----------|--------|------------|----------|------------|-------|------------|----------|------------|-------|-----------|----------|------------|-------|----------|----------|------------|-------|--------------------------------|----------|------------|-------|------------|----------|------------|-------|-----------|----------|------------|-------|------------|-------|--|
| | NUMBER | DAYS | DEATHS | INJURIES | DAMAGE | DEATHS | INJURIES | DAMAGE | | DEATHS | INJURIES | DAMAGE | | DEATHS | INJURIES | DAMAGE | | DEATHS | INJURIES | DAMAGE | | DEATHS | INJURIES | DAMAGE | | DEATHS | INJURIES | DAMAGE | | DEATHS | INJURIES | DAMAGE | | | | |
| | | | | | | | | PROP. ERTY | CROPS | | | PROP. ERTY | CROPS | | | PROP. ERTY | CROPS | | | PROP. ERTY | CROPS | | | PROP. ERTY | CROPS | | | PROP. ERTY | CROPS | | | PROP. ERTY | CROPS | PROP. ERTY | CROPS | |
| Alabama | 2 | 2 | | 1 | 6 | | ? | ? | | 1 | 5 | 0 | | 1 | 5 | | | | | | 4 | 0 | | | | | | | | | | | | | | |
| Arizona | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Arkansas | | | | | | | ? | ? | | | | 5 | ? | | 5 | | | | 1 | 6 | ? | | | | | | | | | | | | | | | |
| California | 1 | 1 | | | | | 4 | 3 | | | | 3 | 3 | | | | | | | | | | | | | | | | | | | | | | | |
| Colorado | 30 | 12 | | | 4 | | 2 | 7 | 7 | | 2 | 3 | 5 | 3 | 5 | 4 | | | | | | 5 | 7 | | | | | | | | | | | | | |
| Connecticut | | | | | | | | | | | | | | | | | | | | 5 | | 8 | 6 | | | | | | | | | | | | | |
| Delaware | | | | | | | | | | 1 | | 4 | | | | | | | | | | | | | | | | | | | | | | | | |
| Florida | 23 | 12 | 1 | 13 | 6 | | | | 3 | | | 4 | 1 | 4 | 4 | | | 3 | 13 | | 7 | 0 | | | | | | | | | | | | | | |
| Georgia | 1 | 1 | | | 5 | | | | 5 | | | 5 | 3 | | 5 | | | | | | | | | | | | | | | | | | | | | |
| Idaho | 1 | 1 | | | | | | | 5 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Illinois | | | | | | | | | | | | | 5 | ? | | | | | | | | 6 | 6 | | | | | | | | | | | | | |
| Indiana | | | | | | | | | 4 | 3 | | 4 | 3 | | 5 | | | | | | 3 | 7 | | | | | | | | | | | | | | |
| Iowa | 6 | 4 | | 1 | 6 | | | | 4 | 4 | | 5 | 5 | | | | | | | 1 | 150 | | | | | | | | | | | | | | | |
| Kansas | 8 | 3 | | | 5 | | | | 7 | 7 | | 8 | 7 | 6 | | 1 | | | | 2 | | 7 | 7 | | | | | | | | | | | | | |
| Kentucky | 3 | 1 | | 8 | 6 | | | | 3 | 2 | | | 6 | 4 | 1 | | | | | | 3 | 5 | 4 | | | | | | | | | | | | | |
| Louisiana | # | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Maine | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Maryland & DC | | | | | | | | | | | | 5 | | | 4 | | | | 1 | | 4 | 3 | | | | | | | | | | | | | | |
| Massachusetts | | | | | | | | | | | | | | | | | | | | | 6 | 6 | | | | | | | | | | | | | | |
| Michigan | 14 | 5 | 1 | 7 | 6 | | | | | | 1 | 4 | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Minnesota | | | | | | | | | | | | 4 | | | | 4 | | | | | | | | | | | | | | | | | | | | |
| Mississippi | | | | | | | | | | | | 5 | | 1 | 1 | 5 | | | | | | | | | | | | | | | | | | | | |
| Missouri | 2 | 2 | | | 5 | | | | 5 | 5 | | | 4 | 1 | | | | | | | 4 | 5 | | | | | | | | | | | | | | |
| Montana | 1 | 1 | | | 5 | | | | 7 | 6 | | | | | | | | | | | 5 | | | | | | | | | | | | | | | |
| Nebraska | 13 | 5 | | | 6 | | | | 6 | 7 | | | 6 | 5 | 1 | | | | | | 6 | 7 | | | | | | | | | | | | | | |
| Nevada | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| New Hampshire | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| New Jersey | 1 | 1 | | ? | 6 | | | | | | | | | | 2 | | | | | | ? | ? | | | | | | | | | | | | | | |
| New Mexico | 4 | 4 | | | 4 | | | | | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| New York | | | | | | | | | | | 1 | 3 | 5 | | | | | | | | | 5 | 4 | | | | | | | | | | | | | |
| North Carolina | 6 | 5 | 1 | 1 | 5 | | | | 5 | ? | | | ? | | 1 | 5 | | | | | 6 | ? | | | | | | | | | | | | | | |
| North Dakota | 3 | 3 | | | 4 | | | | 5 | 5 | | | 5 | 5 | 1 | | | | | | 5 | 6 | | | | | | | | | | | | | | |
| Ohio | 2 | 2 | | | 5 | | | | 6 | 6 | 2 | 17 | 6 | 4 | | | | | | | 5 | 5 | | | | | | | | | | | | | | |
| Oklahoma | 10 | 5 | | | ? | | | | 6 | 6 | | | 6 | ? | | | | | | | 1 | ? | ? | | | | | | | | | | | | | |
| Oregon | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pennsylvania | 1 | 1 | | | 4 | | | | | 2 | | 1 | 5 | | 1 | 5 | | | | | | 5 | 4 | | | | | | | | | | | | | |
| Rhode Island | | | | | | | | | | | | | | | | | | | | | | 6 | ? | | | | | | | | | | | | | |
| South Carolina | 3 | 3 | | 16 | 6 | | | | 5 | 7 | | 8 | 7 | 6 | | 1 | 4 | | | | 5 | 6 | | | | | | | | | | | | | | |
| South Dakota | 6 | 5 | | 1 | 5 | | | | 5 | 5 | | | 4 | | 1 | 4 | | | | 1 | 3 | | | | | | | | | | | | | | | |
| Tennessee | 1 | 1 | | | 4 | | | | ? | ? | | 7 | 5 | | | | | | | | | | | | | | | | | | | | | | | |
| Texas | # | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Utah | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vermont | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Virginia | 1 | 1 | | | | | | | | | | 12 | 6 | | | 6 | | | | | | 5 | 4 | | | | | | | | | | | | | |
| Washington | | | | | | | | | | 7 | | | | | | | | | | | | | 5 | 5 | | | | | | | | | | | | |
| West Virginia | 2 | 1 | 1 | | 6 | | | | ? | ? | | 1 | 5 | | | | | | | | | 3 | 3 | | | | | | | | | | | | | |
| Wisconsin | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wyoming | 14 | 4 | | | 5 | 5 | | | 1 | 5 | 4 | | 6 | 3 | 4 | 1 | | | | | | | | | | | | | | | | | | | | |
| Alaska | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hawaii | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pacific | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Puerto Rico | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Virgin Islands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

REFERENCE NOTES

- | | | |
|------------------------------------|----|---|
| † Storm damage categories are from | * | Miles instead of yards |
| 1 to 9 as follows: | ** | Yards instead of miles |
| 1 Less than \$50 | ° | Includes crop damage |
| 2 \$50 to \$500 | @ | Includes heavy sleet storm |
| 3 \$500 to \$5,000 | # | Freezing drizzle and freezing rain, commonly known as glaze |
| 4 \$5,000 to \$50,000 | ≠ | Not received or incomplete |
| 5 \$50,000 to \$500,000 | | |
| 6 \$500,000 to \$5 Million | | |
| 7 \$5 Million to \$50 Million | | |
| 8 \$50 Million to \$500 Million | | |
| 9 \$500 Million to \$5 Billion | | |

"F" SCALE DEFINITIONS

- | | | | |
|-----|---------|-----|---|
| 0 = | 40-72 | MPH | Breaks branches off trees; signboards damaged. |
| 1 = | 73-112 | MPH | Peels surface off roofs; trailer houses pushed or damaged. |
| 2 = | 113-157 | MPH | Tears roofs off frame houses and outbuildings; cars blown off highway. |
| 3 = | 158-206 | MPH | Windows of skyscrapers smashed; frame houses destroyed; cars lifted off ground. |
| 4 = | 207-260 | MPH | Skyscrapers twisted; frame houses leveled; cars blown some distance. |
| 5 = | 261- | MPH | or greater. |

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Presents tables of monthly and annual averages, totals or extreme climate conditions for approximately 300 major population centers. This publication is particularly helpful for comparing temperature, rainfall, snowfall, wind velocities, sunshine, cloudiness and relative humidities for the principal cities. The cities are listed alphabetically by state in two sections: observed data and climatological normals. This is an annual publication.

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Monthly issue presents a chronological listing, by states, of occurrences of storms and unusual weather phenomena, together with data on the paths of individual storms, deaths, injuries, and estimated property damage, and a brief narrative description of each event. A new section in the bulletin entitled "OUTSTANDING STORMS OF THE MONTH" highlights severe weather and includes descriptive photographs of storms, their tracks, and analyzed maps. The December issue includes annual summaries of tornadoes and lightning and North Atlantic tropical cyclones.

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