

**MAY 1994
VOLUME 36
NUMBER 5**

STORM DATA

**AND UNUSUAL WEATHER PHENOMENA
WITH LATE REPORTS AND CORRECTIONS**



noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE / NATIONAL CLIMATIC DATA CENTER ASHEVILLE, N.C.

Cover: A strong downburst with winds estimated at 115 mph (100 knots) and baseball-size hail, peeled paint and broke windows on the north facing walls of structures in Lometa, Texas on May 26. This house, located along State Highway 581, west of Lometa, is an example of such damage. See page 11 for additional information. (Photo courtesy: Troy Kimmel, Chief Meteorologist, Lower Colorado River Authority, Austin, Texas.)

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STORM DATA

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National Climatic Data Center

Editor: Grant W. Goodge

Publication Staff: William Angel, Greg Hammer, Jay Hollifield, and Sharon Weaver

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STORM DATA contains all confirmed information on storms available to our staff at the time of publication. However, due to difficulties inherent in the collection of this type of data, it is not all-inclusive. Late reports and corrections are printed in each edition.

Maps of the National Weather Service Forecast Zones which are used in the Storm Data and Unusual Weather Phenomena section will be printed in all editions.

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National Climatic Data Center
151 Patton Avenue
Asheville, NC 28801-5001
(704) 271-4800 or (704) CLIMATE

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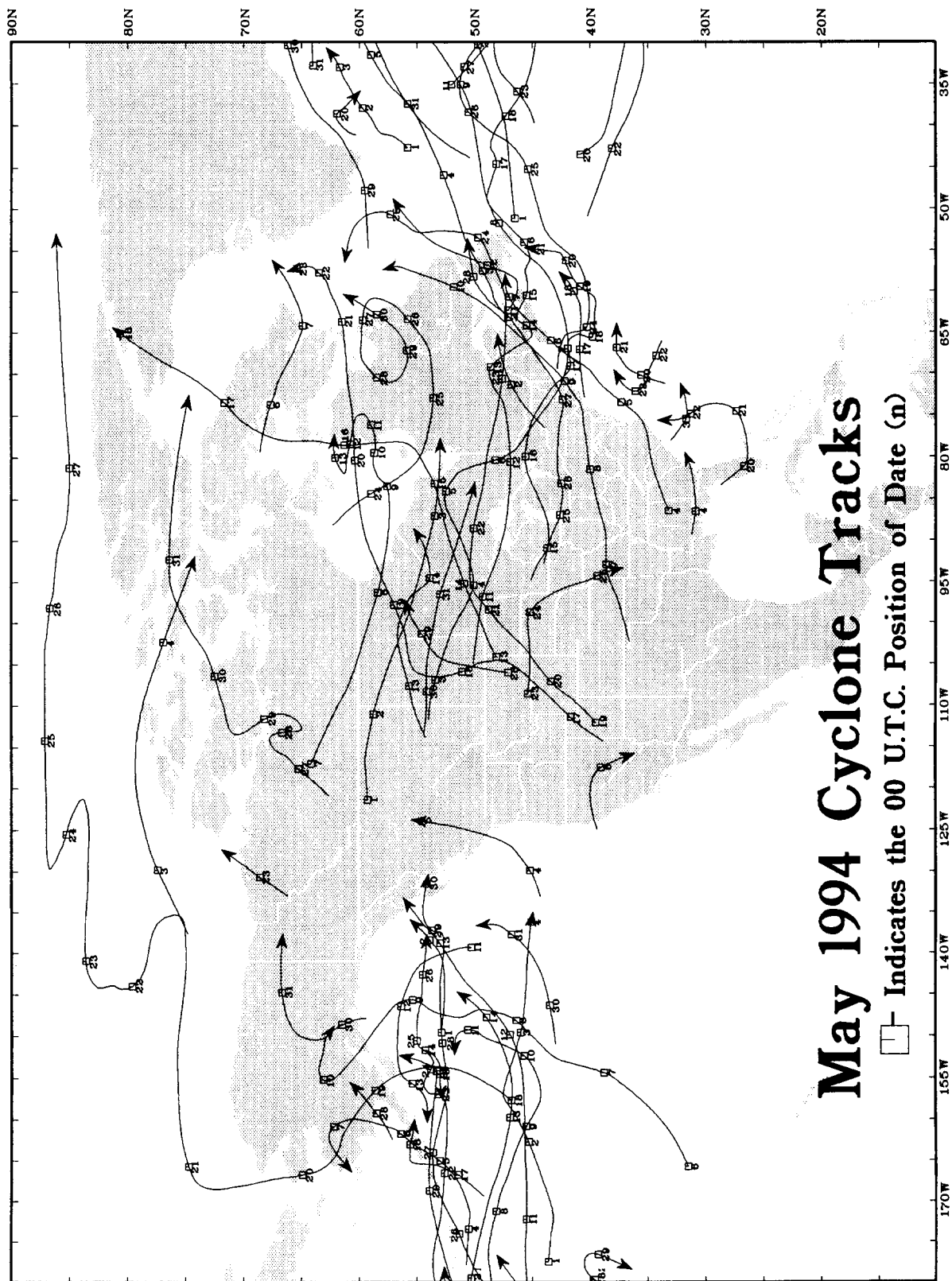
Grant W. Goodge
National Climatic Data Center
151 Patton Avenue
Asheville, NC 28801-5001

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Director,
National Climatic Data Center



CLIMATIC DATA OF THE MONTH

PRECIPITATION AND TEMPERATURE ANOMALIES - MAY 1994

Table 1 lists the 100-year temperature and precipitation rankings for the nine climatically homogeneous regions in the United States outlined below in Figure 1.

Areally averaged mean-monthly temperatures across the nation ranked May 1994 as the 33rd warmest May on record. Areas from Lake Michigan westward to the Pacific Coast were much warmer than normal. Casper, Wyoming had a monthly departure of +8.7°F. It was the 8th warmest May for the West North Central region since records began in 1895. In areas from New England southwestward to Texas, it was a cooler than normal May, however, monthly departures approached -6°F in West Virginia. Temperatures were seasonable in the Hawaiian Islands. Alaska experienced normal to warmer than normal temperatures.

Nationally, it was the 5th driest May on record. The East North Central, West North Central, and Central regions logged the 4th, 6th, and 7th driest May, respectively. An expansive area from Ohio westward to Nevada received less than half of normal monthly precipitation. Portions of the Southeast Piedmont and Florida were also unusually dry. Tampa, Florida recorded 0.07" for the month which was only 2.3% of its normal May precipitation. Conversely, above normal precipitation fell on much of New England, the central Appalachians, the Southwest, the southern Rockies and southern Plains. The Hawaiian Islands were drier than normal as was much of southwestern Alaska.

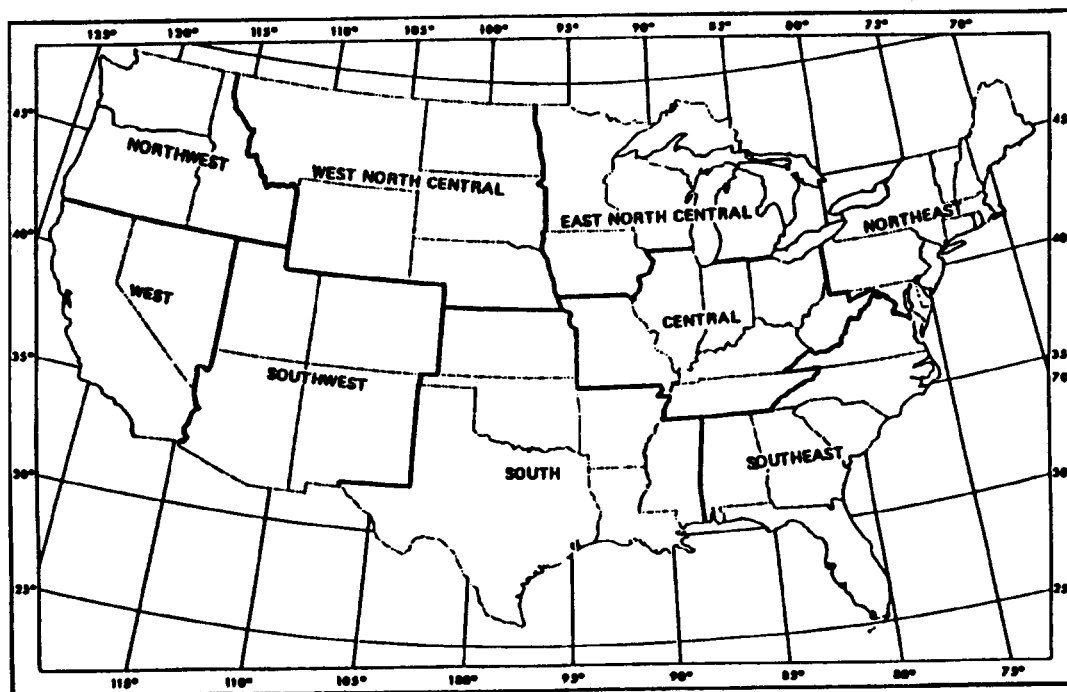
TABLE 1. TEMPERATURE AND PRECIPITATION RANKINGS FOR MAY 1994, BASED ON THE PERIOD 1895-1994.

1 = DRIEST, 100 = WETTEST; 1 = COLDEST, 100 = HOTTEST.

REGION	PRECIPITATION	TEMPERATURE
Northeast	57	18
East North Central	4	65
Central	7	25
Southeast	12	16
West North Central	6	93
South	35	42
Southwest	54	84
Northwest	42	85
West	74	68
National	5	68

From National Climatic Data Center

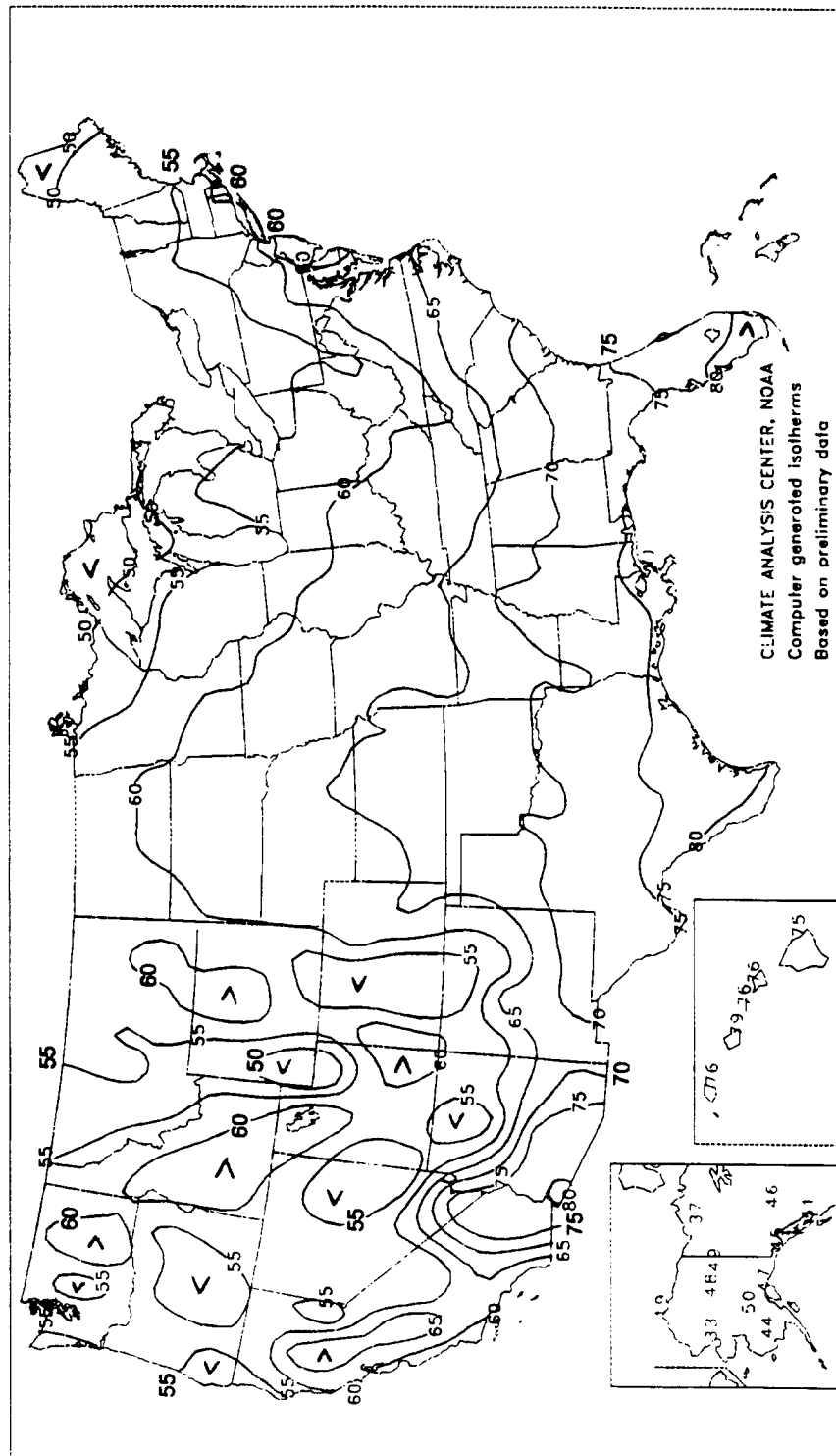
Fig. 1



From National Climatic Data Center

Average Temperature (°F) for May 1994

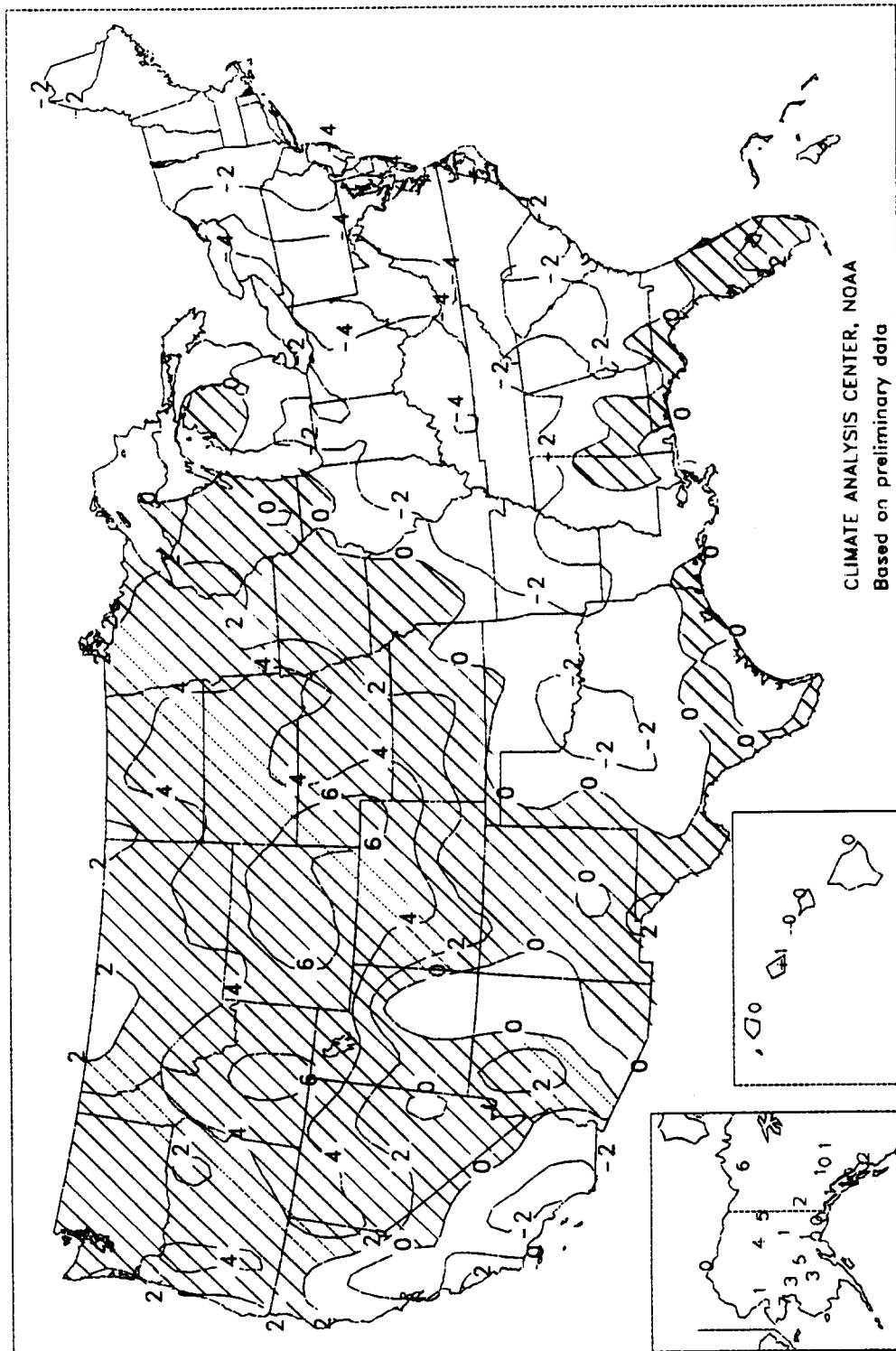
Fig. 2



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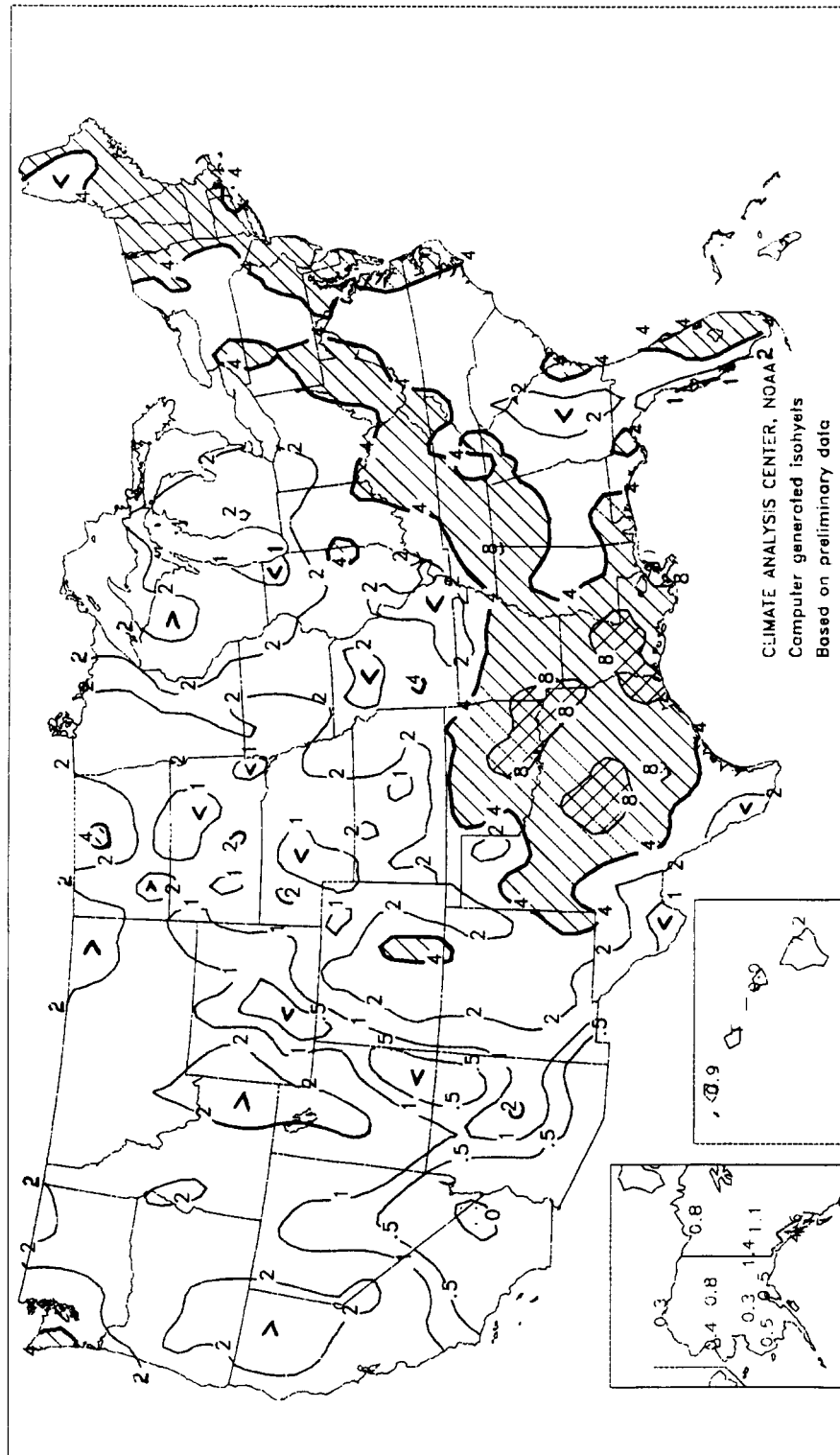
Departure of Average Temperature (°F) from Normal

Fig. 3



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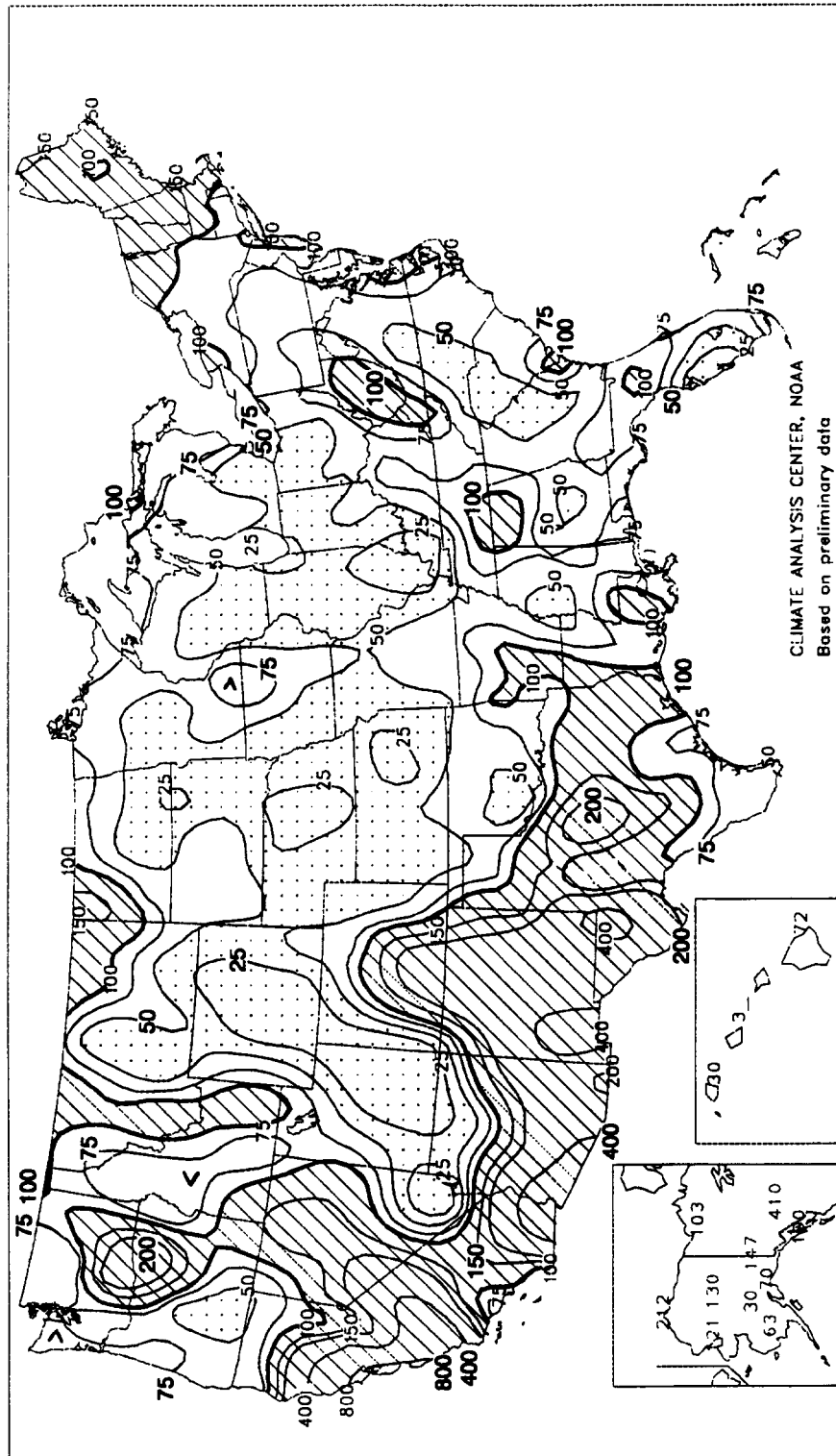
Fig. 4



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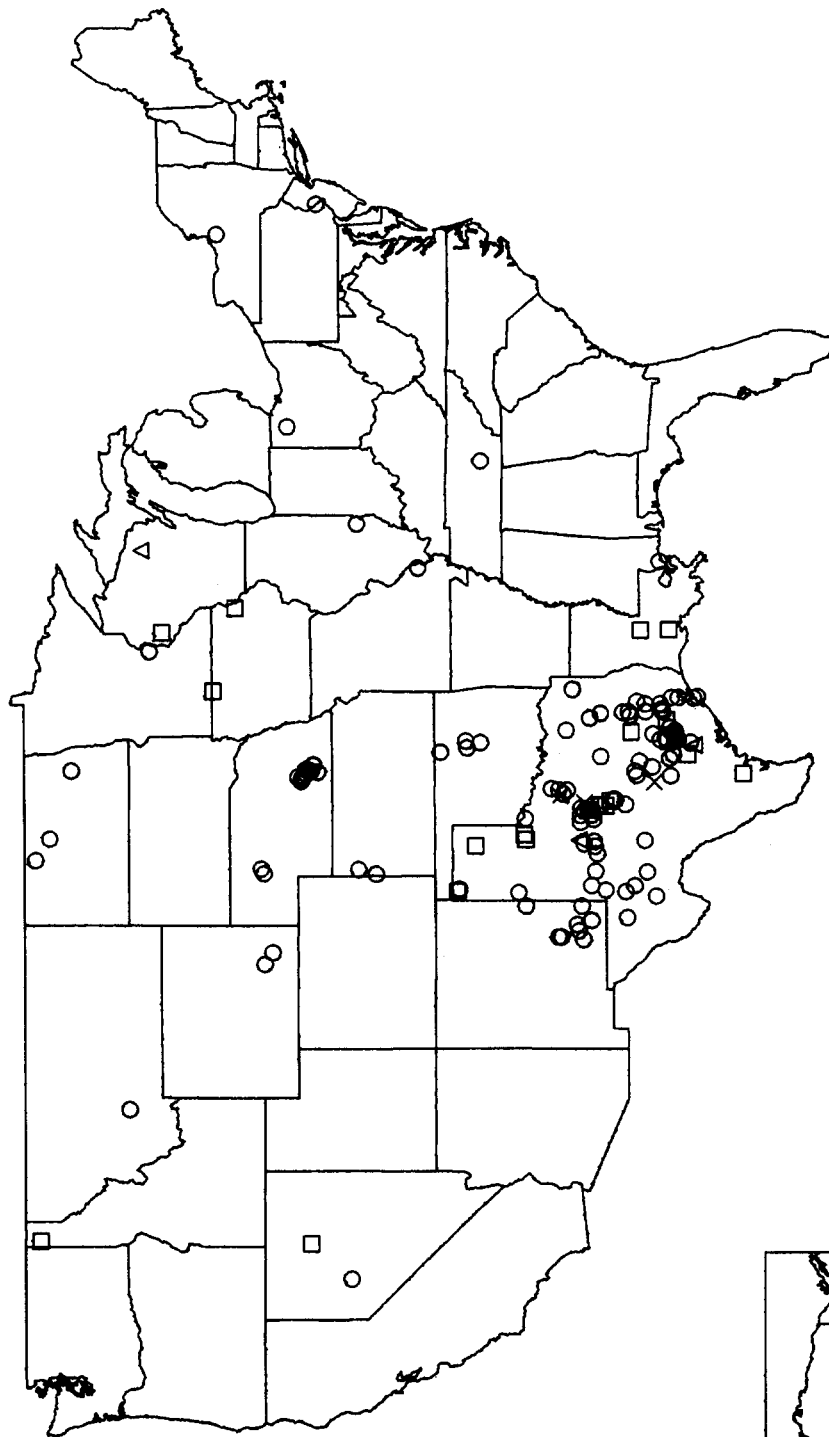
Percent of Normal Precipitation for May 1994

Fig. 5



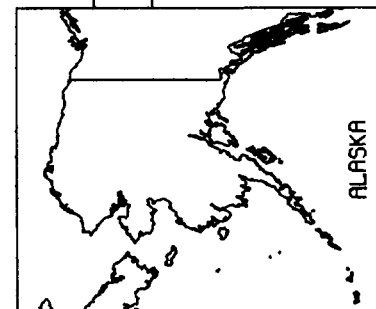
Reprinted from *Weekly Weather and Crop Bulletin* - June 7, 1994

MAY 1994 CONFIRMED TORNAOOES



F SCALE	F0	F1	F2	F3	F4	F5
SYMBOL	○	□	△	×	●	■
NUMBER	112	20	4	3	0	0

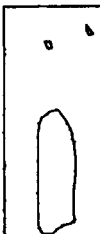
TOTAL 139



PACIFIC IS.



HAWAII



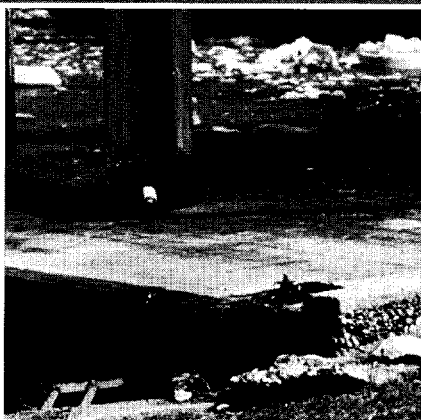
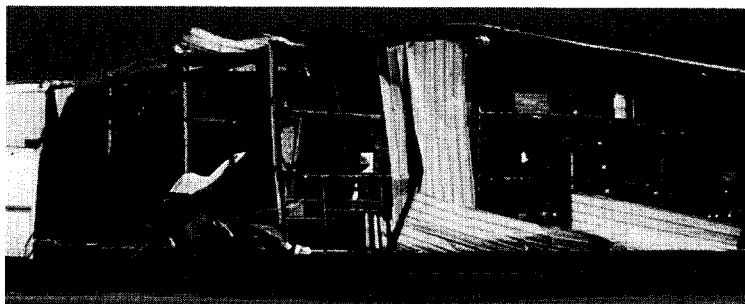
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OUTSTANDING STORMS OF THE MONTH

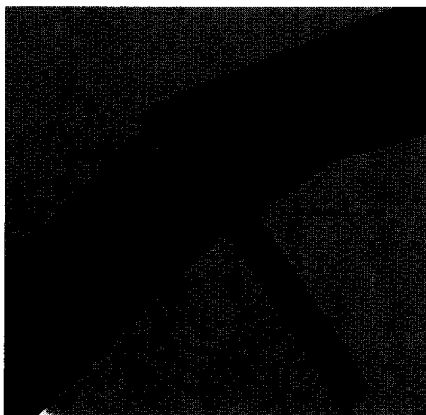
SEVERE WEATHER AFFECTS EAST CENTRAL TEXAS

A. TORNADO STRIKES MARBLE FALLS ON MAY 13

A strong tornado, rated at F3, struck the west side of Marble Falls, Texas, at 1045 CST. The tornado crossed a heavily commercialized and residential area with many structures sustaining F1 and F2 damage. Damage became more extensive as the tornado moved northeast. Trees were uprooted, and at a nearby building, steel I-beams were bent indicating F2 to F3 wind speeds. The tornado also struck a Wal-Mart store causing severe damage to the building and a few minor injuries to the employees. In all, 512 structures sustained damage. Fortunately, there was no loss of life from the tornado.



Above: Roof damage to the northwest corner of the Comfort Inn along U.S. Highway 281. **Top(right):** Gould Electric Building along U.S. Highway 281 was severely damaged. **Right:** A steel I-beam at Gould pulled out of the concrete by the tornado's winds. **Bottom(left):** A steel I-beam, used in the construction of Gould Electric store, was fractured by the strong winds. Such damage is usually an indication of F2 to F3 intensities. **Bottom (right):** Just west of Gould Electric, this truck was heavily damaged by flying debris. Note the wood 2X4 in the cab.



B. STRAIGHT-LINE WINDS AND HAIL STRIKE LOMETA ON MAY 26

A strong downburst produced F2 strength damage in Lometa and areas several miles to the east on May 26 at 1553 CST. Wind speeds were estimated at 100 knots (115 mph) by the National Weather Service survey team. The damage path through Lometa was oriented north-to-south with virtually every structure in town sustaining damage. The north facing walls of the buildings were peeled of their paint by the wind driven baseball-size hail. Three to four foot diameter trees were blown down. One mobile home which had tie downs at the ends received severe damage in the center where there were no tie downs. No injuries occurred in that mobile home, but six minor injuries did occur as a result of the storm.



Above: Hail damaged the siding and broke windows of this house along U.S. Highway 581, west of Lometa. **Above(right):** A volunteer fire station in Lometa with north facing bays was damaged by the wind.



Below: A trailer in north Lometa damaged in the center where no tie downs existed. Note the tie downs on the ends of the trailer. **Below(left):** This home, 1 mile east of Lometa on Live Oak Road, sustained roof and window damage. Residents took shelter after warnings were broadcasted on television.



Right: Approximately two miles east of Lometa, along Live Oak Road, baseball-size hail debarked the trees.



Photos and materials courtesy of Troy Kimmel, Chief Meteorologist, Lower Colorado River Authority, Austin, Texas.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
ALABAMA									
Mobile County									
Prichard	03	0730CST			0	3	4	0	Lightning
Mobile	03	0800CST			?	?	?	?	Hail (1.75)
Lightning struck a tree next to the cafeteria at the Eight Mile Elementary School causing a good deal of damage to the school and slightly injuring three students. The three students received minor shocks while using an electric pencil sharpener. The lightning strike damaged electrical equipment in the school as well as breaking 22 windows.									
Golf ball-size hail was reported near the Mobile Regional Airport located west of the center of Mobile.									
Cullman County									
North Vinemont	07	Evening			?	?	?	?	Lightning
Ten cows were killed when lightning struck the tree under which they were standing.									
Morgan County									
Priceville	15	1235CST			?	?	?	?	Hail (0.75)
Three-quarter inch hail was reported at Priceville by Emergency Management.									
Winston County									
15 ESE Double Springs	15	1250CST			0	0	4	0	Thunderstorm Winds
Winston County Emergency Management reported many trees down, one business damaged, tin roof partially blown off a building, and power lines down in the Arley-Helicon area along County Road 77 in eastern Winston County.									
Tallapoosa County									
Alexander City	15	1347CST			?	?	?	?	Hail (1.75)
Three-quarter inch hail was reported by state troopers in Alexander City and golf ball-size hail was reported eight miles southwest of Alexander City.									
Coosa County									
SE Coosa County	15	1358CST			?	?	?	?	Hail (1.75)
Emergency management reported marble- to golf ball-size hail in the southeast portion of Coosa County.									
Calhoun County									
Jacksonville	15	1530CST			?	?	?	?	Hail (1.75)
6 NW Jacksonville	15	1530CST-1600CST			0	0	4	0	Thunderstorm Winds
Golf ball-size hail was reported just north of Jacksonville by Alabama state troopers. Calhoun County Emergency Management reported numerous trees down in northern Calhoun County in the Pleasant Valley area.									
Chambers County									
Lafayette	15	1530CST			?	?	?	?	Hail (0.75-1.00)
Large hail was reported near Lafayette in central Chambers County.									
Colbert County									
Western Section	15	1547CST			?	?	?	?	Hail (0.75)
Cherokee	15	1555CST			0	0	3	0	Thunderstorm Wind
5 S Tuscumbia	15	1630CST			?	?	?	?	Hail (0.75)
5 S Tuscumbia	15	1630CST			0	0	3	0	Thunderstorm Wind (G50)
Three-quarter inch hail was reported in the western sections of Colbert County and large trees were blown down across power lines in the Cherokee community. Three-quarter inch hail and high wind was reported five miles south of Tuscumbia.									
Franklin County									
	15	1555CST-1710CST			0	0	4	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

									May 1994
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
ALABAMA Cont'd									
									Emergency management reported numerous large trees down and power lines down throughout the county. One large tree was blown into a house two miles east of Russellville.
Marion County Winfield	15	1620CST			?	?	?	?	Hail (0.75)
									Three-quarter inch hail was reported at Winfield by the Alabama State Troopers.
Lawrence County 1 W Town Creek	15	1656CST			0	0	3	0	Thunderstorm Winds
North part of Lawrence County	15	1735CST			?	?	?	?	Hail (1.75)
									Emergency management reported large trees blown down across power line just west of Town Creek with golf ball-size hail reported just north of Lucy Branch marina.
Tuscaloosa County 10 N Tuscaloosa	15	1727CST			?	?	?	?	Hail (0.75)
									Amateur radio storm spotters reported three-quarter inch hail in the Lake Tuscaloosa area.
Madison County Meridianville	15	1746CST			?	?	?	?	Hail (0.75)
									A pilot on the ground at Meridianville reported one-half to three-quarter inch hail.
Clarke County Grove Hill	15	1754CST			0	0	3	0	Thunderstorm Winds
									Numerous trees and power lines were downed in the city of Grove Hill by thunderstorm winds.
Morgan County Somerville	15	1803CST			0	0	4	0	Thunderstorm Winds
									Roof was reported blown off a porch and large trees were down in the Somerville area.
Madison County Huntsville	15	1815CST- 1838CST			0	0	4	0	Thunderstorm Winds
									Trees were reported down in Huntsville, Oakwood, and Hazel Green.
Blount County Cleveland	15	1825CST			?	?	?	?	Hail (1.75)
									State police reported hail from marble- to golf ball-size near Cleveland about six miles northwest of Oneonta.
Jefferson County 31 SW Birmingham Bessemer	15 15	1827CST 1834CST			? 0	? 0	? 4	? 0	Hail (0.88)
									Thunderstorm Winds
									Nickel size hail was reported at Tannehill State Park in extreme southern Jefferson County. A 13-inch diameter tree was downed in the northwest section of Bessemer.
Cullman County Fairview	15	1829CST			0	0	4	0	Thunderstorm Winds
									Trees were blown down in the Holly Pond and Fairview area of northeastern Cullman County.
Etowah County Walnut Grove	15	1850CST			0	0	4	0	Thunderstorm Winds
									Trees were blown down onto a house in Walnut Grove.
Marshall County	15	1920CST			0	0	3	0	Thunderstorm Winds
									Numerous large trees were reported down in Boas, Douglas, and Guntersville.
Baldwin County 7 WSW Bay Minette	15	1920CST			?	?	?	?	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

									May 1994
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
ALABAMA Cont'd									
			Trees were reported downed by thunderstorm winds in northern Baldwin County in the Hurricane Community or about seven miles west-southwest of Bay Minette.						
Mobile County 7 SW Mobile Mobile	15	1925CST-			?	?	?	?	
	15	1930CST 1935CST			?	?	?	?	Hail (1.00) Hail (1.00)
	Hail ranging in size from pea to marble fell across southern Mobile County from Tillman's Corner southward to the Dauphin Island Parkway. One inch hail also fell in downtown Mobile.								
Jackson County Stevenson	15	1930CST			0	0	5	0	Thunderstorm Winds (G50)
	Twenty homes were damaged by what was believed to be thunderstorm winds in the Fackler and Stevenson area. Isolated damage was also reported in other parts of Jackson County including Scottsboro with numerous trees down throughout the county. Damage included shingles off, porches and awnings ripped from buildings, and a mobile home was moved off its foundation.								
Dekalb County Rodentown	15	1930CST			?	?	?	?	Thunderstorm Winds
	Sheriff's Department reported numerous large trees down in the southwest part of the county near Rodentown.								
Conecuh County Monroe County	15	1930CST			0	0	4	0	Thunderstorm Winds
	Trees and power lines were downed along Highway 5. The highway runs right on the boundary of Conecuh and Monroe Counties from seven miles southwest of Monroeville to about 22 miles northeast of Monroeville.								
Escambia County Pollard	15	1930CST			0	0	3	0	Thunderstorm Winds
	Numerous trees and power lines were reported down near Pollard located in the south-central portion of the county near Flomaton.								
Conecuh County 7 NNE Evergreen	15	1940CST			0	0	3	0	Thunderstorm Winds
	Trees were downed by thunderstorm winds along Interstate 65 three miles southwest of the Butler-Conecuh County line.								
Calhoun County Dearmanville	15	2000CST			0	0	3	0	Thunderstorm Winds (G50)
	Building damage was reported in Dearmanville in southwest Calhoun County.								
Morgan County Oden Ridge & Eva	15	2007CST			0	0	3	0	Thunderstorm Winds
	Several large trees were reported down near Oden Ridge (17 miles south of Huntsville in Morgan County) and in Eva.								
Geneva County Slocomb & Hartford	15	2145CST- 2200CST			?	?	?	?	Thunderstorm Winds
	Trees were reported downed in Slocomb with two barns damaged and a tree on a large truck on Highway 87. Just east of Hartford on Highway 52, trees were downed and a camper overturned.								
Houston County 5 S Dothan	15	2205CST			0	1	4	0	Thunderstorm Winds
	Five trees were reported downed on Highway 109 south of Dothan with a minor injury to the occupant of a car.								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
ARIZONA									
Apache County									
St. Johns	10	1250MST			0	0	0	0	Funnel Cloud
Gila County									
7 NW Globe	11	1330MST			0	0	0	0	Hail
Half-inch diameter hail accumulated to a depth of four to six inches on State Route 88 during a thunderstorm.									
Yuma County									
Wellton	24	1415MST			0	0	4	3	Thunderstorm Wind
A thunderstorm-induced microburst destroyed two trailers, blew down eight power poles and a large tree, and flattened an alfalfa field. Power to the Wellton-Mohawk Valley was out for about six hours.									
Maricopa County									
9 NE Phoenix	25	0115MST			0	0	4	?	Thunderstorm Wind
About ten trees, one of which was a 60-foot-tall Eucalyptus tree, were uprooted or snapped in half by a thunderstorm microburst which roared through a condominium complex in far north Scottsdale. Some tiles were ripped off roofs, and a few car windows were also broken. One car was severely damaged when the Eucalyptus tree toppled onto it.									
Pinal County									
Maricopa	25	1315MST			0	0	0	0	Funnel Cloud
ARKANSAS									
Marion County									
5 SE Peel	07	0700CST			0	0	0	0	Hail (1.00)
Sebastian County									
1 S Hartford	07	0742CST			0	0	0	0	Hail (0.75)
Polk County									
5 NW Mena	07	0837CST			0	0	0	0	Hail (0.75)
White County									
Searcy	07	0910CST			0	0	3	0	Thunderstorm Winds
Thunderstorm winds downed some trees and power lines.									
Pike County									
Langley	07	0930CST			0	0	0	0	Hail (1.00)
Kirby	07	0935CST			0	0	0	0	Hail (0.88)
Sevier County									
King	07	0940CST			0	0	0	0	Hail (1.00)
King	07	0940CST			0	0	3	0	Thunderstorm Winds
Thunderstorm winds downed several trees.									
Faulkner County									
Conway	07	0950CST			0	0	4	0	Lightning
Lightning struck several buildings in Conway. Only minor damage was reported.									
Independence County									
Pfeiffer	07	0950CST			0	0	0	0	Hail (1.75)
Howard County									
Nashville	07	1135CST			0	0	3	0	Lightning
Lightning struck the chimney of a residence in Nashville. Only minor damage resulted.									
Hempstead County									
5 N Fulton	07	1200CST			0	0	2	0	Thunderstorm Winds
Thunderstorm winds blew down a large tree.									
Miller County									
2 SW Dooley	07	1238CST			0	0	0	0	Hail (2.75)
2 SW Dooley	07	1238CST			0	0	4	0	Thunderstorm Winds
ARKANSAS Cont'd									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property - Crops	
Thunderstorm winds knocked down numerous trees and damaged several roofs.								
8 ESE Texarkana	07	1240CST			0	0	5 0	Thunderstorm Winds
Numerous trees were blown down. Two houses and a mobile home were severely damaged by fallen trees.								
1 W Artex	07	1248CST			0	0	0 0	Hail (2.75)
Garland	07	1255CST			0	0	4 0	Thunderstorm Winds
Numerous trees were blown down and several roofs were damaged.								
1 S Garland	07	1258CST			0	0	0 0	Hail (1.75)
Lafayette County	07	1300CST			0	0	0 0	Hail (1.75)
5 W Lewisville	07	1335CST			0	0	0 0	Hail (1.75)
Gin City	07	1328CST			0	0	0 0	Hail (0.88)
Columbia County	07	1350CST			0	0	0 0	Hail (1.00)
2 W Macedonia	07	1418CST			0	0	0 0	Hail (0.88)
Miller County								
Ravanna	12	1750CST			0	0	0 0	Hail (0.88)
Garland County	12	1935CST			0	0	0 0	Hail (1.25)
Hot Springs	13	1413CST			0	0	0 0	Hail (1.75)
Garland County	13	1414CST			0	0	0 0	Hail (1.75)
1 S Lake Hamilton	13	1425CST			0	0	0 0	Hail (1.75)
Hot Spring County	13	1525CST			0	0	3 0	Thunderstorm Winds (G52)
Friendship								
Clark County								
5 W Arkadelphia								
5 E Arkadelphia								
Thunderstorm winds downed trees and power lines.								
Crawford County	13	1500CST			0	0	0 0	Hail (1.00)
Van Buren	13	1600CST			0	0	0 0	Hail (0.75)
Hot Spring County	13	1601CST			0	0	0 0	Hail (1.00)
5 E Donaldson	13	1605CST			0	0	0 0	Hail (0.75)
Lonoke County	13	1609CST			0	0	0 0	Hail (1.25)
Keo	13	1700CST			0	0	0 0	Hail (1.00)
2 N England	13	1700CST			0	0	0 0	Hail (1.75)
1 E Keo	13							
10 E England	13							
Prairie County	13	1700CST			0	0	0 0	Hail (1.75)
5 S DeValls Bluff	13	1715CST			0	0	3 0	Thunderstorm Winds
Monroe County	13							
15 SW Brinkley								
Thunderstorm winds downed some trees and power poles.								
Jefferson County	13	1730CST			0	0	3 0	Thunderstorm Winds
White Hall								
Thunderstorm winds blew down a sign and power lines.								
Miller County	13	1745CST			0	0	0 0	Hail (1.75)
8 SE Fouke	13	1750CST			0	0	4 0	Thunderstorm Winds
Lafayette County								
Walnut Hill								
Thunderstorm winds blew down numerous trees along Highway 160 near Walnut Hill.								

ARKANSAS Cont'd

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Prairie County Slovak	13	1815CST			0	0	3	0	Thunderstorm Winds
									Thunderstorm winds downed some trees.
Monroe County Roe	13	1845CST			0	0	3	0	Thunderstorm Winds
									Some trees were blown down.
Clarendon	13	1845CST			0	0	3	0	Thunderstorm Winds
									Thunderstorm winds downed several trees.
Columbia County 2 S Emerson	14	1938CST			0	0	0	0	Hail (0.88)
Ouachita County Bragg City	14	1945CST			0	0	3	0	Thunderstorm Winds
									Thunderstorm winds downed some trees.
Miller County Brightstar	14	2000CST			0	0	0	0	Hail (1.75)
Nevada County 1 W Waterloo	14	2000CST			0	0	0	0	Hail (2.00)
Lafayette County 5 W Lewisville	14	2005CST			0	0	0	0	Hail (1.75)
4 N Lewisville	14	2008CST			0	0	0	0	Hail (0.88)
4 N Lewisville	14	2008CST							Funnel Cloud
									The public reported a funnel cloud.
Nevada County Willisville	14	2015CST			0	0	0	0	Hail (1.00)
Waterloo	14	2015CST							Funnel Cloud
									A funnel cloud was sighted at Waterloo.
3 E Bodcaw	14	2025CST			?	?	?	?	Funnel Cloud
									A funnel cloud was observed by the public.
Hempstead County Patmos	14	2047CST			0	0	0	0	Hail (1.50)
Calhoun County Hampton	14	2100CST			0	0	0	0	Hail (1.00)
3 N Hampton	14	2100CST			0	0	0	0	Hail (1.00)
Nevada County Waterloo	14	2105CST			0	0	0	0	Hail (0.88)
Bradley County Banks	14	2110CST			0	0	0	0	Hail (0.75)
2 N Warren	14	2135CST			0	0	2	0	Thunderstorm Winds
									Thunderstorm winds downed a large tree onto Highway 8.
Lafayette County 3 E Lewisville	14	2115CST			0	0	0	0	Hail (1.00)
Miller County 5 E Texarkana	14	2118CST			0	0	0	0	Hail (0.88)
Arkansas County Stuttgart	14	2120CST			0	0	0	0	Hail (0.75)
Hempstead County 3 E Patmos	14	2140CST			0	0	0	0	Hail (0.75)
Cleveland County 1 SE New Edinburg	14	2145CST			0	0	3	0	Thunderstorm Winds
									Thunderstorm winds knocked down some trees.

ARKANSAS Cont'd

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property - Crops	Character of Storm
Lincoln County 1 N Star City	14	2150CST			0	0	3 0	Thunderstorm Winds Thunderstorm winds blew down several large trees.
Drew County 4 N Wilmar	14	2200CST			0	0	3 0	Thunderstorm Winds Thunderstorm winds downed some trees.
Arkansas County 1 NW Gillett	14	2225CST			0	0	0 0	Hail (0.75)
Sevier County Central	14	2245CST			0	0	0 0	Hail (1.00)
Central	14	2245CST			0	0	3 0	Thunderstorm Winds Thunderstorm winds downed several trees.
Howard County 5 S Dierks	14	2258CST			0	0	0 0	Hail (0.88)
Lafayette County Bradley	16	1720CST			0	0	0 0	Hail (1.00)
Marion County 1 SE Flippin	25	1355CST			0	0	0 0	Hail (0.88)
Newton County Ponca	25	1600CST			0	0	3 0	Thunderstorm Winds Thunderstorm winds downed several trees.
Pope County Hector	25	1730CST			0	0	2 0	Thunderstorm Winds Thunderstorm winds blew down a few trees.
Benton County Siloam Springs	25	1750CST			0	0	0 0	Hail (0.75)
Siloam Springs	25	1800CST			0	0	0 0	Hail (0.75)
Siloam Springs	25	1800CST- 2100CST			0	0	4 0	Flash Flood Heavy rains caused flooding in Siloam Springs. Several streets in Siloam Springs were covered by water up to four feet deep.
Washington County Fayetteville	25	1826CST			0	0	0 0	Hail (0.88)
Fayetteville	25	1826CST			0	0	0 0	Thunderstorm Winds (G55)
Fayetteville	25	1835CST			0	0	0 0	Hail (0.88)
Brentwood	25	1910CST			0	0	0 0	Hail (0.88)
Madison County Delaney	25	1920CST			0	0	0 0	Hail (0.75)
Sebastian County Fort Smith	25	2230CST-						
	26	0400CST			0	0	4 0	Flash Flood Heavy rainfall flooded several streets in Fort Smith.
Lavaca	25	2300CST-						
	26	0100CST			0	0	3 0	Flash Flood Heavy rains caused the flooding of several streets in Lavaca.
Franklin County 8 SW Ozark	25	2300CST-						
	26	0000CST			0	0	3 0	Flash Flood Heavy rains caused flooding along Highway 41.
Yell County 1 S Dardanelle	25	2300CST-						
	26	0030CST			0	0	3 0	Flash Flood
ARKANSAS Cont'd								
Heavy rains caused flooding along Highway 7 south of Dardanelle.								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Conway County 5 NW Ada	25 26	2330CST- 0030CST			0	0	3	0	Flash Flood
									Heavy rains flooded parts of Highway 154. Approximately two inches of rain fell in a couple of hours.
Yell County Danville	26	1230CST			?	?	?	?	Funnel Cloud
									Storm spotters observed a small funnel cloud near Danville.
Little River County Critten Ridge	29	0925CST			0	0	3	0	Thunderstorm Winds
									Thunderstorm winds blew down several trees.
Miller County Doddridge	29	2350CST			0	0	0	0	Hail (1.00)
Kiblah	30	0035CST			0	0	0	0	Hail (0.88)
Kiblah	30	0035CST			0	0	3	0	Thunderstorm Winds
									Several trees were blown down.
Lafayette County Gin City	30	0040CST			0	0	0	0	Hail (1.00)
Gin City	30	0040CST			0	0	3	0	Thunderstorm Winds (G48)
									Thunderstorm winds knocked down some trees.
Pulaski County Jacksonville	30	1540CST			0	0	0	0	Hail (1.75)
Jacksonville	30	1540CST			0	0	4	0	Thunderstorm Winds (G61)
									Thunderstorm winds downed a few trees and power lines.
Gravel Ridge	30	1545CST			0	0	4	0	Thunderstorm Winds
									Some trees and power lines were blown down.
McAlmont	30	1545CST			0	0	4	0	Thunderstorm Winds
									Thunderstorm winds knocked down some trees and power lines.
Sherwood	30	1546CST			?	?	?	?	Funnel Cloud
									A funnel cloud was observed by an off-duty National Weather Service employee.
Little Rock	30	1600CST			0	0	5	0	Lightning
									Lightning struck the air-traffic control radar at Adams Field in Little Rock. The radar was out of service for about 24 hours.
Lonoke County South Bend	30	1545CST			0	0	4	0	Thunderstorm Winds (G56)
									Thunderstorm winds blew down some trees and power lines.
Saline County Salem	30	1645CST			0	0	3	0	Thunderstorm Winds (G56)
									Thunderstorm winds blew down some trees.
Benton	30	1715CST			0	0	3	0	Thunderstorm Winds
									Some trees and power lines were knocked down.
Bradley County 2 S Hermitage	30	1845CST			0	0	2	0	Thunderstorm Winds
									Thunderstorm winds blew down a few trees.

CALIFORNIA, Northern

Fresno County

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm	
					Killed	Injured	Property	Crops	
E of Firebaugh Lassen County Termo	05	1600PDT			0	0	0	0	Funnel Cloud
	05	1704PDT			0	0	0	0	Funnel Cloud
	Weather spotters sighted the funnel clouds in connection with the same system but in two widely dispersed locations.								
Kern County Bakersfield Kern County SW Bakersfield	06	1413PDT			0	0	0	0	Funnel Cloud
	06	1445PDT			0	0	0	0	Funnel Clouds
	The Weather Service observer spotted the first funnel cloud aloft over the city, while the county communications unit relayed the second report from a location over the southwestern portion of the city.								
Stanislaus County 20 SW Modesto Alameda County S of Livermore San Joaquin County 3 E Tracy Madera County 9 NW Kerman	17	1024PDT			0	0	0	0	Funnel Cloud
	17	1026PDT			0	0	0	0	Funnel Cloud
	17	1154PDT			0	0	0	0	Funnel Cloud
	17	1645PDT			0	0	0	0	Funnel Cloud

A series of funnel clouds were reported in the cool, unstable air behind a frontal boundary. A pilot reported the first funnel. The second funnel was observed from the Livermore Airport control tower, and weather spotters observed the final two funnels.

**Yolo, Solano, San
Joaquin, Sacramento,
and Stanislaus
Counties**

**18 1515PDT-
1900PDT**

0 0 5 5 Hail (1.00)

Strong thunderstorms moving across California's Delta region resulted in damage from hail to crops and property. Motor vehicles were damaged, and the weight of the hail and the rain partially collapsed the roof of two commercial buildings in Stanislaus County.

**Fresno County
Pine Flat Reservoir**

30 1818PDT

1 0 0 0 Thunderstorm Wind

Winds from nearby thunderstorms overturned a small powerboat with six passengers on board. A young girl drowned. (F070)

CALIFORNIA, Southern

**Kern County
Death Valley**

**12 1730PDT-
1900PDT**

0 0 0 0 Flash Flood

A National Park ranger near Scotty's Castle at the north end of Death Valley National Monument reported flooding. Flooding was due to a slow moving thunderstorm. No damage reported.

CAZ019

**16 0900PDT-
1700PDT**

0 0 0 0 High Winds

Mojave airport reported winds out of the west from 40 mph, with gusts to 55 mph. Winds of 25 to 35 mph were also common through the deserts of Southern California. The winds were caused by strong low pressure in Southern Nevada.

COLORADO

**Logan County
6 WSW Leroy**

01 1656MST

0 0 0 0 Hail (0.50)

A thunderstorm dumped pea-size hail, two-inches deep, near Leroy (17 miles southeast of Sterling).

COLORADO Cont'd

Washington County

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property Crops	Character of Storm
1 N Platner	01	1755MST			0	0	0 0	Hail (1.00)
								Hail up to one-inch diameter fell north of Platner (8 miles east of Sterling).
Prowers County 4 S Granada	03	1800MST			0	0	1 0	Hail (2.50)
								Hail up to tennis-ball size fell south of Granada (17 miles east of Lamar), breaking a car windshield.
Prowers County 3 W Holly	05	1610MST			0	0	0 0	Hail (0.75)
								A spotter reported dime-size hail fell west of Holly (27 miles east of Lamar).
El Paso County Black Forest	06	1336MST			0	0	0 0	Hail (1.00)
Calhan	06	1350MST			0	0	0 0	Hail (1.75)
5 N Yoder	06	1415MST			0	0	0 0	Hail (1.00)
8 N Rush	06	1439MST			0	0	0 0	Hail (0.75)
2 S Colorado Springs	06	1540MST			0	0	0 0	Hail (1.00)
Colorado Springs	06	1554MST			0	0	0 0	Hail (1.00)
Colorado Springs	06	1557MST			0	0	0 0	Hail (0.75)
Black Forest	06	1700MST			0	0	0 0	Hail (1.00)
								Severe thunderstorms rumbled across El Paso County, dumping hail over much of the area. A spotter reported golf-ball size hail fell in Calhan (32 miles northeast of Colorado Springs).
Elbert County Elizabeth	07	1958MST			0	0	2 0	Thunderstorm Winds (G61)
								Thunderstorm winds gusting to 70 mph (61 knots) blew out windows and damaged a storm door of a home in Elizabeth (28 miles south southeast of Denver).
Huerfano County Walsenburg	09	0445MST			0	0	0 0	Hail (0.25)
Pueblo County 14 N Pueblo	09	Unknown			0	0	0 0	Hail (0.25)
								Early morning thunderstorms dumped pea-size hail in Walsenburg and north of Pueblo. The depth of the hail was about two inches.
COZ015-061-067	09 10	1800MST- 0200MST			0	0	0 0	Snow
								A late spring storm dumped up to six inches of snow over much of the central and southwest mountains; with Summitville (35 miles west of Alamosa) receiving six inches.
Boulder County Lafayette	14	1530MST			0	0	3 0	Wind
								A sudden wind gust, estimated at 40 mph (35 knots), blew a portion of the roof off a shopping center in Lafayette (18 miles northwest of Denver). The roof also damaged two cars parked in the lot. There were no thunderstorms in the area.
Otero County Rocky Ford	16	1700MST			0	0	2 0	Winds
								Thunderstorm winds knocked out windows of a two story business in Rocky Ford (nine miles west of La Junta). The windows on the second story fell to the sidewalk.
Montrose County Montrose	17	1848MST			0	0	2 0	Winds
								Gusty, non-convective winds knocked over a cottonwood tree onto power lines in Montrose. The tree caught fire, but was quickly extinguished.
COLORADO Cont'd								
Pueblo County 17 NW Ordway	18	1430MST			0	0	0 0	Hail (1.00)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property - Crops	
A spotter reported one inch diameter hail fell northwest of Ordway (15 miles northwest of La Junta).								
Lincoln County								
37 SSW Limon	18	1625MST			0	0	0 3	Hail (1.50)
37 SW Limon	18	1640MST			0	0	2 0	Thunderstorm Winds (G61)
A severe thunderstorm rumbled across southwest Lincoln County, dropping hail up to ping pong-ball size and producing wind gusts estimated at 70 mph (61 knots). The hail damaged corn and alfalfa crops. Winds blew the sheet metal off an outbuilding southwest of Limon.								
Logan County								
Padroni	18	1645MST			0	0	0 0	Thunderstorm Winds (G50)
Peetz	18	1703MST-						
	18	1718MST			0	0	0 0	Hail (1.00)
Spotters reported one-inch diameter hail fell intermittently for 15 minutes in Peetz (24 miles north northeast of Sterling). Thunderstorm winds broke several branches in Padroni (10 miles north of Sterling).								
Lincoln County								
6 NNW Arriba	18	1710MST			0	0	0 3	Hail (1.00)
					0	0	0 3	Thunderstorm Winds (G61)
Hail up to one-inch in diameter and thunderstorm winds to 70 mph (61 knots) occurred northwest of Arriba (22 miles east northeast of Limon), causing considerable crop damage.								
Kiowa County								
Haswell	18	1815MST			0	0	0 0	Hail (0.75)
Spotters reported dime-size hail fell in Haswell (30 miles northeast of La Junta).								
Washington County								
14 NNW Otis	18	2000MST			0	0	3 0	Thunderstorm Winds (G52)
Thunderstorm winds, estimated at 60 mph (52 knots) by spotters, destroyed a hog shed and killed a hog northwest of Otis (12 miles east of Akron). The winds also blew a tin roof off a barn.								
El Paso County								
1 N Colorado Springs	19	1635MST			0	0	0 0	Thunderstorm Winds (G52)
Monument	19	1635MST			0	0	0 0	Hail (0.50)
Spotters reported thunderstorm wind gusts to 60 mph (52 knots) in North Colorado Springs. Hail up to one half inch in diameter covered Interstate 25 in Monument (18 miles north northwest of Colorado Springs) at a depth of six inches.								
Arapahoe County								
Littleton	19	1700MST			0	0	0 0	Hail (0.75)
Jefferson County								
Broomfield	19	1722MST			0	0	0 0	Thunderstorm Winds (G50)
Arapahoe County								
Buckley Air National Guard Base	19	1725MST			0	0	0 0	Thunderstorm Winds (G56)
Aurora	19	1725MST			0	0	2 0	Thunderstorm Winds (G52)
Weld County								
Erie	19	1730MST			0	0	0 0	Thunderstorm Winds (G56)
Fort Lupton	19	1731MST			0	0	2 0	Thunderstorm Winds
Arapahoe County								
Centennial Airport	19	1731MST			0	0	0 0	Thunderstorm Winds (G50)
COLORADO Cont'd								
Denver County								
9 SE Denver	19	1732MST			0	0	0 0	Thunderstorm Winds (G51)
Larimer County								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Loveland	19	1738MST			0	1	0	0	Lightning
Adams County									
Commerce City	19	1738MST			0	6	0	0	Thunderstorm Winds
Brighton	19	1740MST			0	0	0	0	Thunderstorm Winds (G67)
Brighton	19	1745MST			0	0	0	0	Thunderstorm Winds (G51)
Westminster	19	1745MST			0	0	2	0	Thunderstorm Winds
Arapahoe County									
Buckley Air									
National	19	1757MST			0	0	0	0	Thunderstorm Winds (G54)
Guard Base									
Aurora	19	1807MST			0	0	0	0	Thunderstorm Winds (G50)
Weld County									
Keenesburg	19	1815MST			0	0	0	0	Thunderstorm Winds (G50)
Greeley	19	1815MST			0	0	2	0	Thunderstorm Winds (G63)
Greeley	19	1825MST			0	0	2	0	Thunderstorm Winds (G58)
Platteville	19	1825MST			0	0	0	0	Thunderstorm Winds (G67)

Severe thunderstorm winds rumbled across portions of the northern foothills and the northeast plains. The storms produced wind gusts averaging 65 mph and hail up to dime size. Wind gusts to 77 mph (67 knots) were reported in Brighton at 640 pm and Platteville at 725 pm. Numerous trees and power poles were downed by the winds. One power pole fell onto spectators at a high school graduation ceremony in Commerce City (7 miles northeast of Denver), injuring 6 people. In Greeley, the winds blew over 100 feet of wrought iron fence, which was anchored in concrete. Trees fell onto a home and a bank in Greeley. In Fort Lupton, trees fell onto two parked cars, knocking out the windshields. Lightning struck and injured a man in Loveland (12 miles south southeast of Fort Collins), while he was working on his car.

Weld County									
1 E Kersey	22	1500MST			0	0	0	0	Hail (1.75)
New Raymer	22	1533MST			0	0	0	0	Hail (0.75)
Morgan County									
Jackson Reservoir	22	1520MST			0	0	0	0	Thunderstorm Winds
Fort Morgan	22	1535MST			0	0	2	0	Thunderstorm Winds (G53)
Fort Morgan	22	1555MST			0	0	0	0	Thunderstorm Winds (G51)

A severe thunderstorm rumbled across portions of Weld and Morgan Counties. Spotters reported golf-ball size hail fell east of Kersey (37 miles east southeast of Fort Collins). Thunderstorm winds knocked down numerous trees and toppled power poles in Fort Morgan and near Jackson Reservoir (18 miles northwest of Fort Morgan).

Arapahoe County									
Aurora	24	1518MST			0	0	0	0	Funnel Cloud
Aurora	24	1530MST			0	0	0	0	Funnel Cloud
Aurora	24	1534MST	Short	Narrow	0	0	0	0	Waterspout (F0)

Spotters reported two funnel clouds over Aurora (three miles southeast of Denver). A spotter reported a short lived waterspout on Cherry Creek Reservoir (10 miles southeast of Denver).

El Paso County									
Palmer Lake	25	1115MST			0	0	3	0	Lightning

Lightning struck a building in Palmer Lake (20 miles north northeast of Colorado Springs), which started a fire and destroyed the building and contents. The building was used to store mattresses, linens and cabinets.

Jefferson County									
Lookout Mountain	25	1500MST			0	0	2	0	Lightning

Lightning struck a television transmitter on Lookout Mountain (five miles west of Denver) and burned out a switcher, which disrupted cable for two hours.

COLORADO Cont'd

Larimer County									
Loveland	28	1145MST			0	8	2	0	Thunderstorm Winds (G52)
5 E Loveland	28	1150MST			0	1	2	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property - Crops	Character of Storm
					Killed	Injured		
<p>Thunderstorm winds gusting to 60 mph (52 knots) buffeted portions of Southeast Larimer County. Winds toppled a tent at an outdoor music concert in Loveland (12 miles south southeast of Fort Collins), injuring eight people and causing damage to musical instruments. A truck driver was injured on Interstate 25, five miles east of Loveland when his semi truck was overturned by gusty winds.</p>								
Arapahoe County Centennial Airport	28	1250MST			0	0	4	Thunderstorm Winds (G56)
<p>Thunderstorm wind gusts to 65 mph (56 knots) damaged 16 small airplanes and a hangar at Centennial Airport (13 miles southeast of Denver).</p>								
El Paso County 2 SW Colorado Springs	28	1400MST			0	0	3	Lightning
<p>Lightning struck and started a fire on an apartment complex in Colorado Springs. The damage was confined to the roof and ceiling of the complex.</p>								
Lincoln County 34 SSE Limon	28	1549MST			0	0	0	Thunderstorm Winds (G52)
25 SSE Limon	28	1617MST			0	0	0	Thunderstorm Winds (G52)
<p>Thunderstorms produced wind gusts estimated to 60 mph (52 knots) south southwest of Limon on Colorado Highway 94.</p>								
Baca County 12 S Springfield to	28	1820MST-						
19 SE Springfield	28	1840MST			0	0	3	Thunderstorm Winds
<p>Straight-line thunderstorm winds overturned a semi hauling 720 pounds of methane alcohol on Colorado Highway 287 south of Springfield. The driver was unhurt. The winds also damaged feeders, grain augers and a windmill on several farms south and southeast of Springfield, as well as knocking down fences, power lines and trees.</p>								
Rio Blanco County Rangely	31	1440MST			0	0	2	Thunderstorm Winds (G52)
Montrose County 1 N Montrose	31	1520MST			0	0	3	Thunderstorm Winds
<p>Severe thunderstorms rumbled across portions of western and northwestern Colorado. The winds toppled a trailer home north of Montrose and blew over a shed in Rangely (61 miles north of Grand Junction).</p>								
Park County Bailey	31	1500MST			0	0	2	Lightning
<p>Lightning Struck a home in Bailey (35 miles southwest of Denver) which started a small fire in the basement, causing minor damage.</p>								
Archuleta County Pagosa Springs	31	1530MST			0	0	3	Thunderstorm Winds
<p>Thunderstorm winds toppled over a tractor semi-trailer and blew off half of a hotel roof in Pagosa Springs (36 miles east of Durango).</p>								
Boulder County Louisville	31	1800MST			0	0	2	Lightning
<p>Lightning struck an apartment in Louisville (17 miles northwest of Denver) and damaged electronic equipment, including a computer.</p>								
Weld County 6 E Windsor	31	2200MST			0	0	0	Hail (0.75)

COLORADO Cont'd

Weather Spotters reported penny size hail up to five inches deep east of Windsor (14 miles southeast of Fort Collins). The hail caused considerable crop damage.

Larimer County

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm	
					Killed	Injured	Property	Crops	
Horsetooth Reservoir Fort Collins	31	2230MST			0	0	2	0	Lightning
	31	2245MST			0	0	3	0	Lightning
Lightning struck and damaged a sheriff department's radio tower near Horsetooth Reservoir (eight miles west of Fort Collins). Several circuit boards had to be repaired at the department. Lightning also struck a home in Fort Collins, starting a small fire.									
CONNECTICUT									
Litchfield County Kent	06	1220EST			0	0	?	0	Thunderstorm Winds
Large trees and wires were blown down per report from state police.									
Fairfield County Monroe	06	1245EST			0	0	?	0	Thunderstorm Winds
A wire was reported down in the Stevenson area.									
Hartford County Avon	06	1249EST			0	0	4	0	Thunderstorm Winds
Numerous trees were blown down along a path about one-half mile long by 100 yards wide near Mountain View Road and Route 44. Several autos were damaged by falling trees in the Route 44 plaza. The National Weather Service investigated and determined this to be caused by a straight line wind, or microburst. About 6600 electric utility customers lost power, mostly in the western part of the state, including 2300 in Torrington, 2000 in Simsbury, and 1000 in East Granby. There were numerous reports of small hail across the northern part of Connecticut.									
Hartford County Burlington	06	1250EST			0	0	?	0	Thunderstorm Winds
Hartford County Burlington	06	1250EST			0	0	0	0	Hail (0.75)
Large trees and wires were blown down and large hail was reported. A house was reported on fire. In Simsbury, hail was reported to be covering the ground in one part of town.									
New London County Colchester	06	1300EST			0	0	2	0	Thunderstorm Winds
Ten people narrowly missed being hit by a falling tree while entering a building. Another tree fell across the roof of the same building. A short section of stockade fence was blown out.									
Litchfield County New Milford	12	1310EST			0	0	0	0	Hail (0.75)
State police reported that three-quarter-inch hail covered the ground in New Milford. There were numerous reports of pea-size hail in Litchfield, Hartford, and Tolland Counties.									
Tolland County south portion	23	1640EST			0	0	0	0	Hail (0.75)
There were numerous reports of small hail in Hartford, New London, and Tolland Counties. One inch of rain fell in 15 minutes in Salem, Connecticut.									
Fairfield County New Canaan	25	1550EST			0	0	5	0	Thunderstorm Winds
A severe thunderstorm moved through Fairfield County in southwest Connecticut, producing damaging winds. The wind damage was discontinuous and caused by very strong downburst winds. The most severe damage was in New Canaan. The path extended some 30 miles and was one of a "skipping" character. In New Canaan, trees were reported blown down all over town and many									

CONNECTICUT Cont'd

had their tops clipped off. Nineteen roadways were closed due to fallen trees. Power was knocked out to the entire town. A tree fell on a car during the height of the storm and shortly after the storm had ended, a 73-year-old man suffered head injuries when a damaged tree limb fell on his car.

Fairfield County

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property - Crops	Character of Storm	
Weston	25	1603EST			0	0	?	0	Hail (1.00)
	Local police reported large hail.								
Fairfield County Fairfield and Norwalk	25	1606EST			0	0	?	0	Thunderstorm Winds
	Trees and power lines were blown down and trees were reported blocking the Merritt Parkway between Exits 40 and 44.								
Fairfield County Wilton	25	1610EST			0	0	?	0	Hail (1.75)
	Golf ball-size hail was reported.								
New Haven County Milford	25	1615EST			0	0	?	0	Hail (1.75)
	Police reported golf ball-size hail.								
Middlesex County Westbrook	25	1704EST- 1715EST			0	0	?	0	Hail (1.75)
	Police reported golf ball-size hail.								
New London County Waterford	25	1733EST			0	0	?	0	Hail (1.00)
	Large hail was reported by police.								
DELAWARE									
	None reported.								
FLORIDA									
	Report not received.								
GEORGIA									
Hancock County 2W Linton	01	1500EST			0	0	3	0	Thunderstorm Winds
	Thunderstorm winds toppled several large pecan and hickory trees 2W of Linton. Between 30 and 40 homes were without power for at least three hours due to power lines downed by thunderstorm winds.								
Lowndes County 11NNE Valdosta	14 14	1645EST 1700EST			0	0	2	0	Thunderstorm Winds
	Several large pine trees were snapped half-way up from thunderstorm winds along Georgia Highway 125.								
Jackson County 4NW Jefferson	14	2210EST			0	0	0	0	Hail (1.75)
Gilmer County 7SE Ellijay	14	2230EST			0	0	0	0	Hail (.88)
Gilmer County 7SE Ellijay	14	2230EST			0	0	2	0	Thunderstorm Winds
GEORGIA Cont'd									
	A couple of large trees were downed by thunderstorm winds along Georgia Highway 52.								
Pickens County Jasper	14	2234EST			0	0	0	0	Hail (.88)
Hart County									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
Air Line	15	0030EST			0	0	4 0	Thunderstorm Winds
Thunderstorm winds toppled huge trees, shattered windows and downed home antennas across the community of Air Line.								
Bartow County Cartersville	15	1455EST			0	0	4 0	Thunderstorm Winds
Thunderstorm winds blew off the roof of a commercial building in Cartersville.								
Chattooga County Menlo	15	1520EST			0	0	0 0	Hail (.88)
Haralson County Tallapoosa	15	1530EST			1	0	0 0	Lightning
Lightning struck and killed a 14 year old female playing ball on the infield of a park across from the Cherokee Creek Apartments. (F14O)								
Screven County Millhaven	15	1600EST			0	0	3 0	Thunderstorm Winds
Several large trees were downed by thunderstorm winds.								
Long County 5E Ludowici	15	1620EST			0	0	3 0	Thunderstorm Winds
Thunderstorm winds blew down several large trees.								
Carroll County Carrollton	15	1655EST			0	0	0 0	Hail (.88)
Haralson County 2W Buchanan	15	1658EST			0	0	4 0	Thunderstorm Winds
Thunderstorm winds produced minor to moderate damage to three homes and two mobile homes.								
McIntosh County Eulonia	15	1715EST			0	0	3 0	Thunderstorm Winds
Thunderstorm winds blew down several power lines.								
Screvan County 15NE Sylvania	15	1719EST			0	0	2 0	Thunderstorm Winds
Thunderstorm winds blew down a few large trees along United States Highway 301.								
Miller County 3SW Boykin	15	1738EST			0	0	5 4	Thunderstorm Winds
Thunderstorm winds turned over a few trailers, flattened crops, snapped several large trees and damaged a couple of buildings southwest of Boykin.								
Tattnall County Reidsville	15	1739EST			0	0	0 0	Hail (1.75)
Tift County 7N Chula	15	1745EST- 1800EST			0	2	5 0	Thunderstorm Winds
Thunderstorm winds severely damaged two mobile homes, a storage house and downed several large trees in the Pleasant Grove Mobile Home Park on Rigdon Altman Road near United States Highway 41. Two people were slightly injured from shattered window glass. Tift county Emergency Management Officials estimated damage at \$100,000.								

GEORGIA Cont'd

Worth County Sylvester	15	1820EST			0	0	4 0	Thunderstorm Winds
Thunderstorm winds toppled several large trees and downed numerous large limbs. One home was severely damaged by a fallen tree blown over by thunderstorm winds.								

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm	
					Killed	Injured	Property	Crops	
Evans County Bellville	15	1820EST			0	0	0	0	Hail (.75)
Hall County 1N Lula	15	1827EST			0	0	5	0	Lightning
Lightning struck and burned to the ground a 12,000 square foot antebellum-style house off County Line Road.									
Candler County Excelsior	15	1830EST			0	0	0	0	Hail (.75)
Bulloch County 10SW Statesboro	15	1842EST			0	0	0	0	Hail (.88)
Hart County 8SW Hartwell	15	1900EST			0	0	4	0	Thunderstorm Winds
Thunderstorm winds burst the windows of a mobile home and picked up and moved a well house. Three vehicles on Georgia Highway 172 were damaged from trees downed by thunderstorm winds.									
Bryan County Blitchton	15	1905EST			0	0	0	0	Hail (.88)
Hancock County 16E Sparta	15	1910EST			0	0	3	0	Thunderstorm Winds
Thunderstorm winds downed several large trees along Georgia Highway 16.									
Laurens County 20S Dublin	15	1930EST			0	0	3	0	Thunderstorm Winds
Thunderstorm winds downed several large trees along Georgia Highway 46 near United States Highway 441.									
Treutlen County Soperton	15	1930EST			0	0	0	0	Hail (.75)
Effingham County 1N Eden	15	1933EST			0	0	0	0	Hail (.75)
Screven County 4E Sylvania	15	1933EST			0	0	0	0	Hail (1.75)
Screven County 5NE Sylvania	15	1955EST			0	0	0	0	Hail (1.75)
Jenkins Co Millen	15	2035EST			0	0	2	0	Thunderstorm Winds
Thunderstorm winds toppled a few large trees along Georgia Highway 25.									
Jones County 6N Gray	15	2043EST			0	0	5	0	Thunderstorm Winds
An 18-wheel truck was crushed by a large tree toppled by thunderstorm winds.									
Dawson County Dawsonville	21	1500EST			0	0	3	0	Thunderstorm Winds
Several large trees and numerous power lines were downed by thunderstorm winds.									
White County Cleveland	21	1515EST			0	0	3	0	Thunderstorm Winds
GEORGIA Cont'd									
Thunderstorm winds toppled several trees and power lines.									
Newton County 4SW Covington	21	1600EST			0	0	2	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property - Crops	Character of Storm
					Killed	Injured		
A few large trees were blown down by thunderstorm winds.								
Gwinnett County Snellville	21	1600EST- 1620EST			0	0	4 0	Thunderstorm Winds
Numerous trees and power lines were downed by thunderstorm winds throughout county with Snellville hardest hit.								
Dekalb County Lithonia	21	1610EST- 1640EST			0	0	4 0	Thunderstorm Winds
Several power lines and large trees were downed by thunder- storm winds throughout county with Lithonia hardest hit.								
Bibb County Macon	21	1615EST			0	0	0 0	Thunderstorm Winds
A few large trees were downed in North Macon from thunder- storm winds.								
Cobb County Marietta	21	1638EST			0	0	4 0	Thunderstorm Winds (51)
Several large trees and power line were toppled by thunderstorm winds near the I-75/I-28 5 interchange. At Naval Air Station - Atlanta, located in Marietta, thunderstorm winds also ripped a tent from its moorings which damaged the tail section of a B-52 bomber. Over 200 Cobb count y residents were without power for at least three hours from downed trees on power lines.								
Fulton County Roswell	21	1645EST			0	0	3 0	Thunderstorm Winds
Several large trees and a few power lines were downed by thunderstorm winds.								
Butts County 8W Jackson	21	1645EST			0	0	2 0	Thunderstorm Winds
Three large trees and several power lines were downed by thunderstorm winds.								
Henry County 3SE Stockbridge	21	1650EST			0	0	3 0	Thunderstorm Winds
Several large trees and power lines were downed on United States 23 between Stockbridge and McDonough from thunderstorm winds.								
Spalding County Griffin	21	1650EST			0	0	3 0	Thunderstorm Winds
Several large trees and power lines were downed by thunder- storm winds. About 60 electrica l customers were without power for at least two hours.								
Morgan County Buckhead	21	1700EST			0	0	3 0	Thunderstorm Winds
Several large trees and power lines were downed by thunder- storm winds.								
Fayette County 6SE Fayetteville	21	1700EST			0	0	3 0	Thunderstorm Winds
Several large trees and power lines were downed on Georgia Highway 92 between Woolsey and Inman.								
GEORGIA Cont'd								
Clayton County Jonesboro	21	1700EST- 1730EST			0	0	4 0	Thunderstorm Winds
Numerous trees, street signals and power lines were downed by thunderstorm winds throughout the county with Jonesboro the hardest hit.								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property - Crops	
Fulton County 4N Atlanta	21	1700EST			0	0	5 0	Thunderstorm Winds
Several large trees and power lines were downed in the Buckhead area of Atlanta and in Grant and Chastain Parks near Downtown. At least 20,000 residents were without power for nearly two hours.								
Fayette County Peachtree City	21	1720EST			0	0	3 0	Thunderstorm Winds
Several large trees were blown down by thunderstorm winds along Robinson Road.								
Fulton County Roswell	21	1720EST			0	0	3 0	Thunderstorm Winds
Several large trees were blown down along Hightower Trail.								
Coweta County Newnan	21	1722EST- 1730EST			0	0	2 0	Thunderstorm Winds
Six large trees and a few power lines were blown down by thunderstorm winds.								
Douglas County Douglasville	21	1728EST			0	0	2 0	Thunderstorm Winds
Three large trees were downed by thunderstorm winds.								
Meriwether County Greenville	21	1750EST			0	0	2 0	Thunderstorm Winds
A couple of large trees and power lines were downed by thunderstorm winds.								
Meriwether County Woodbury	21	1800EST			0	0	3 0	Thunderstorm Winds
Several large trees and power lines were downed by thunder storm winds.								
IDAHO								
Minidoka County	04	2015MST			0	0	3 0	Lightning
Lightning struck a power pole three miles north of Burley. The top of the pole was broken off, and the pole was set on fire. Over 150 residences were without power through the night.								
Bannock County	05	0030MST			0	0	4 0	Thunderstorm Winds
Thunderstorm winds did nearly \$10,000 worth of damage to buildings in Downey, 35 miles southeast of Pocatello. The strong winds pulled a shed's metal roof from its rafters, and blew it onto the roof of a nearby house. The house sustained damage to its roof, carport, and television antenna.								
Bannock County	06	1828MST			0	0	0 0	Thunderstorm Winds (G53)
Twin Falls County	06	1853MST			0	0	5 0	Thunderstorm Winds (G80)
Thunderstorms, moving east to west around an upper level low pressure system, caused damage across a significant portion of south-central and southeast Idaho. Winds gusted to 61 mph at the Pocatello Airport. Winds at the Twin Falls Airport blew at 69 mph with gusts to 92 mph. The air traffic control tower at the Twin Falls Airport was evacuated for nearly ten minutes. Two unofficial reports of tornadoes were received: one near Castleford, 20 miles west of Twin Falls, and another at Kimberly, five miles southeast of Twin Falls. Upon investigation by National Weather Service personnel, these events were determined to be straight-line winds. The winds did a significant								

IDAHO Cont'd

amount of damage. A roof was blown off of a house in Castleford. A "stoutly built" shed, with supporting poles anchored in concrete, was knocked over and blown into a nearby house. Several wheel-line irrigation systems were damaged. Numerous downed electrical wires caused power outages in Twin Falls, as well as in several smaller communities around Twin Falls. Many trees were blown over, a number of them onto houses and cars. One large pine tree flattened the rear portion of a nearly new 1994 Jeep Cherokee. A hangar at the Bulh Airport, 18 miles west of Twin

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property - Crops	Character of Storm
					Killed	Injured		
Falls, was blown apart.								
Valley County	07	1745MST			0	0	4 0	Thunderstorm Winds
A weather disturbance rotating around a cut-off low pressure system in the southwestern United States, produced thunderstorms over southwest Idaho. The winds produced by these thunderstorms were strongest in the vicinity of Cascade, 60 miles north of Boise. Trees as big as four feet in diameter were uprooted. Many of the trees fell over power lines, creating power outages.								
Boise County	08	1443MST- 1533MST			0	0	0 0	Hail (0.75)
Gem County	08	1530MST- 1540MST			0	0	0 0	Hail (1.00)
Gem County	08	1551MST			0	0	3 0	Heavy Rain
For the third consecutive day, thunderstorms forming in the flow around a cut-off low pressure system, moved east to west across southwest Idaho. The hardest hit areas were in Gem and Boise Counties, both of which are just north of the Boise metropolitan area. At 1443 MST, a thunderstorm produced dime-size hail in Idaho City, 25 miles northeast of Boise. Fifty minutes later, this same storm produced dime-size hail in Horseshoe Bend, 20 miles north of Boise. As the storm moved into Gem County, surface observations and radar indicated that it had intensified. Just north of Sweet, 25 miles north of Boise, a Gem County Sheriff reported quarter-size hail accumulating to a depth of two to three inches. The thunderstorm also began producing heavy rains near Sweet. A spotter at Black Canyon Dam, 25 miles northwest of Boise, received an inch of rain in less than an hour. These rains produced a rock slide across State Highway 52 south of Sweet. The rock slide blocked off the highway until midday the following day.								
IDZ001	15	1200MST- 1330MST			0	0	5 0	High Winds (G70)
High winds caused widespread damage in the Treasure Valley of southwest Idaho and southeast Oregon. The first reports of high winds came from severe weather spotters 12 miles southwest of Ontario, Oregon. Gusts to 65 mph were reported. In Ontario, a large billboard was bent over, a plate-glass-window store front was broken, a tree measuring six to twelve inches in diameter, fell on a house, and numerous power lines were blown down. A pilot on the ground at the Ontario Airport reported wind gusts to 80 mph. Several multiple-car accidents were indirectly caused by the high winds and blowing dust. No serious injuries were reported. In Idaho, a light plane was flipped over at Caldwell, 25 miles west of Boise. A greenhouse at a farm and garden store in Emmett, 22 miles northwest of Boise, were destroyed. Twenty-seven hundred utility customers were without power in and around west Boise.								
IDZ003	15	1250MST			0	0	0 0	High Winds
A severe weather spotter just outside of Pocatello reported a wind gust of 61 mph.								
IDZ006	15	1330MST			0	0	3 0	High Winds
High winds blew down several large trees in McCall, 90 miles north of Boise. The falling trees tore down numerous power lines.								
IDZ004	15	1630MST- 1730MST			0	0	4 0	High Winds
Winds gusting to an estimated 70 mph, snapped four power poles in Preston, 60 miles southeast of Pocatello.								
Latah County	17	1700PST- 1730PST			0	0	3 0	Heavy Rains
IDAHO Cont'd								
Heavy rains in the Palouse region of northern Idaho produced a mud slide two miles east of Potlatch, or 38 miles north of Lewiston. The slide, which consisted of mud, rocks, and a few fence posts, caused the closure of State Highway 6 from 1730 PST to 2100 PST.								
Nez Perce County	19	1300PST- 1430PST			0	0	3 0	Heavy Rains

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
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An upper level low pressure center, moving up from the south, produced heavy rains in and around Lewiston. Nearly a half of an inch of rain was received. The rains caused a small mud slide in Lewiston. Several streets had to be temporarily closed due to flooding.

Owyhee County	27	1310MST			0 0	0 0	Hail (1.00)
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A severe weather spotter at Grasmere, 85 miles south of Boise, reported hail measuring one inch in diameter.

Canyon County	27	1315MST			0 0	4 0	Lightning
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Lightning caused a house fire near Lake Lowell, 20 miles west of Boise. An estimated \$40,000 in damage was done to the house. No one was injured.

Oneida County	27	1525MST			0 0	0 0	Thunderstorm Winds (G51)
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A Local Cooperative Observer at Malad City, 45 miles south of Pocatello, reported a wind gust of 59 mph, produced by a thunderstorm.

Bannock County	27	1700MST- 1800MST			0 0	3 0	Heavy Rains
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Thunderstorms over the hills just east of Pocatello, produced rainfall totals ranging from a quarter of an inch (0.25) to nearly three-quarters of an inch (0.70). The rains caused washouts on several roads.

Bonner County	29	1425MST	0.1	20	0 0	0 0	Tornado (F1)
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Thunderstorms in northern Idaho produced heavy rains, small hail, and a short-lived tornado. The tornado touched down just south of Priest Lake, along State Highway 57, 52 miles north of Coeur d'Alene. National Weather Service personnel investigated the damaged area, and determined the event to be a small F1 tornado. The dimensions of the path were estimated during this investigation. The investigation also revealed that several local residents witnessed the tornado. The tornado touched down in a sparsely populated area, and produced no significant damage. It did, however, uproot about 15 trees. Several of these trees ranged from 20 to 30 inches in diameter.

ILLINOIS

Clark County 6 S Martinsville	14	1915CST	Short	Narrow	0 0	0 ?	Tornado (F0)
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A tornado briefly touched down in a field six miles south of Martinsville. No damage was reported.

Iroquois County Chebanse	24	1435CST			0 0	0 0	Hail (0.88)
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Fulton County Bryant	24	1711CST			0 0	2 0	Thunderstorm Winds
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Utility poles were snapped by thunderstorm winds.

Peoria County Peoria	24	1720CST			0 0	? 0	Thunderstorm Winds
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Large tree branches were snapped by high winds.

Mason County Forest City	24	1732CST			0 0	? 0	Thunderstorm Winds
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Two-foot diameter trees were uprooted.

ILLINOIS Cont'd

Adams County Quincy	24	1800CST			0 0	3 0	Thunderstorm Winds
10 E Quincy	24	1821CST			0 0	0 0	Hail (0.75)

Power poles and lines were blown down in Quincy between 1800 and 1830 CST. A weather observer at Baldwin Field also reported three-quarter-inch diameter hail.

Vermilion County

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
Danville	24	1745CST			1	0	0 0	Lightning
A man in Danville was struck and killed by lightning while getting out of his car. M43O								
Vermilion County Westville	24	1552CST			0	1	5 0	Thunderstorm Winds
Thunderstorm winds peeled the roof off an elementary school. A custodian was injured by falling debris. There was \$80,000 in damages to the roof and another \$10,000 in water damage. Some of the roof debris damaged nearby homes. Tree limbs were also blown down.								
Fulton county Astoria	24	1830CST			0	0	? 0	Thunderstorm Winds
Three-foot diameter trees were downed.								
Sangamon County Springfield	24	1830CST			0	0	0 0	Hail (0.75)
Sangamon County Springfield	24	1837CST			0	0	? ?	Hail (0.75)
Cook County Schaumburg	25	1445CST			0	1	0 0	Lightning
A 16-year-old boy was struck by lightning moments after he got off a school bus.								
DuPage County Elmhurst	25	1518CST			0	0	? 0	Hail (1.75)
Kendall County Plattville	25	1728CST			0	0	? 0	Thunderstorm Winds
Wind gusts estimated to 70 mph blew down power poles and lines.								
Will County Joliet	25	1740CST			0	0	4 0	Thunderstorm Winds
Winds damaged roofs on the west side of Joliet.								
INDIANA								
Hancock County Fishers	07	0900EST			0	0	3 0	Lightning
Lightning started a barn on fire in Fall Creek Township.								
Floyd County New Albany	14	1700EST			0	0	4 0	Thunderstorm Winds
The New Albany Fire Department reported numerous trees and power lines down.								
Johnson County Franklin	14	2030EST			0	0	5 0	Lightning
Lightning started a fire at the Hi-Way Lanes Bowling Alley in Franklin.								
Lake County Hobart	17	2200EST			0	0	3 0	Lightning
Lightning caused a small fire at the new William Foresman grade school in Hobart.								
Warren County Kramer	24	1620EST			0	0	2 ?	Thunderstorm Winds
INDIANA Cont'd								
Trees blown down near Kramer. Several large limbs were downed near Williamsport.								
Tippecanoe County	24	1653EST			0	0	2 ?	Thunderstorm Winds
Power lines and tree limbs were downed in the southwestern part of the county.								
Boone County	24	1710EST			0	0	? 0	Thunderstorm Winds
Tractor semi-trailor was overturned on Interstate 65 at Lebanon.								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
Clinton County	24	1715EST			0	0	3 ?	Thunderstorm Winds
								An above ground pool and a barn roof were damaged by strong winds two miles east of Sedalia.
Montgomery County Crawfordsville	24	1715EST			0	0	2 ?	Thunderstorm Winds
								Several trees and power lines were blown down.
Boone County	24	1720EST			0	0	? ?	Thunderstorm Winds
								Trees and power lines were downed across the county.
Tipton County	24	1735EST			0	0	? ?	Thunderstorm Winds
								Several trees were blown down in northern part of the county.
Grant County	24	1748EST			0	0	3 ?	Thunderstorm Winds
								Thunderstorm winds recorded to 60 mph took trees and lines down across the county.
Hamilton County	24	1749EST			0	0	? ?	Thunderstorm Winds
								Several trees were downed three miles southwest of Noblesville.
Hamilton County Noblesville	24	1752EST			0	0	? ?	Thunderstorm Winds
								Skywarn spotter measured 65 mph winds.
Grant County	24	1754EST			0	0	4 ?	Thunderstorm Winds
								A grain bin was blown over by thunderstorm winds southeast of Gas City.
Madison County Anderson	24	1810EST			0	0	3 ?	Thunderstorm Winds
								Several trees were blown down and a part of a roof was also blown off.
Grant County	24	1813EST			0	0	3 ?	Thunderstorm Winds
								Trees were blown down by thunderstorm winds in Mathews.
Madison County	24	1815EST			0	0	3 ?	Thunderstorm Winds
								Flat roof was loosened by high winds. Eighteen inch diameter tree fell on a porch in Elwood.
Blackford County	24	1815EST			0	0	4 ?	Thunderstorm Winds
								A mobile home was overturned in Montpelier. Trees and power line s were reported down in Hartford City.
Madison County Chesterfield	24	1824EST			0	0	3 ?	Thunderstorm Winds
								Power lines and trees were blown down.
Henry County 12 SW Muncie	24	1824EST			0	0	? ?	Thunderstorm Winds
								State Police reported an estimated 60 to 70 mph winds at Middletown.
INDIANA Cont'd								
Madison County Alexandria	24	1830EST			0	0	4 0	Lightning
								Lightning started a fire to a sheet metal shop. The building was destroyed.
Delaware County Muncie	24	1845EST			0	0	3 0	Thunderstorm Winds
								Several trees were downed. One tree damaged a car.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Delaware County 10 NE Muncie	24	1850EST			0	0	3	0	Thunderstorm Winds
									Several trees and power lines were downed in Albany.
Randolph County	24	1855EST			0	0	4	0	Thunderstorm Winds
									Several barns were damaged by high winds. One barn at Indiana 1 and Indiana 28 was nearly destroyed by high winds.
Kosciusko County 4 S Warsaw	25	1150EST			0	0	0	?	Hail (2.00)
Tippecanoe County 10 NW Lafayette	25	1300EST			0	0	0	?	Hail (0.75)
Miami County Grissom Air Force Base	25	1420EST			0	0	0	0	Hail (0.75)
Miami County 1 W Amboy	25	1431EST			0	0	0	?	Hail (0.90)
Tipton County Sharpville	25	1435EST			0	0	0	?	Hail (0.90)
Madison County 2 E Alexandria	25	1538EST			0	0	0	?	Hail (1.00)
Miami County	25	1911EST			0	0	0	0	Hail (0.75)
Clark County Jeffersonville	25	1906EST- 1908EST			0	0	0	0	Hail (1.75)

An off duty weather service employee reported 1 inch to golfball sized hail in Jeffersonville.

IOWA

Emmet County 1 E Dolliver to	04	1410CST-							
2 N Armstrong		1424CST	7.5	45	0	0	3	0	Tornado (F1)
2 N Armstrong	04	1415CST			0	0	4	0	Hail (1.75)
Clay County Royal	04	1425CST			0	0	4	0	Hail (1.75)
Pocahontas County 1 N Laurens	04	1432CST			0	0	4	0	Hail (1.50)
Buena Vista County Sioux Rapids	04	1510CST			0	0	3	0	Hail (1.25)
Calhoun County 5 SW Rockwell City	04	1629CST			0	0	3	0	Hail (0.75)

A weak cold front sagged southeast into Iowa during the afternoon of the 4th. The dynamics were not very strong with the system, however the wind shear was sufficient enough to produce severe weather. Low level winds were from the south-southeast with the middle and upper level flow fairly strong northwest. Thunderstorms erupted during the afternoon. The early storms produced a tornado over Emmet County. The tornado tracked across several miles of open country before lifting north of Armstrong. No significant damage was reported as the track was over bare ground. The main severe weather associated with the storms was hail. Although the storms did produce gusty winds in the 40 to 50 mph range, no severe winds were reported. Golf ball-size hail fell north of Armstrong from the storm that produced the tornado. Other storms formed in a line extending southwest from the tornadic cell. Golf ball-size hail was also reported in Clay County at Royal. As the storm progressed further southeast, the hail size diminished but not the amount.

IOWA Cont'd

What began as marble-size hail at Sioux Rapids in Buena Vista County grew to over an inch in diameter. The hail fell for about a half hour, accumulating to a depth of two to four inches. Hail accumulated to a depth of six inches in the town of Royal, giving the town a winter like appearance. Pea-size hail covered the ground north of Algona and also in the northwest corner of Calhoun County. In Calhoun County, southwest of Rockwell City, dime-size hail accumulated to a depth of one inch. By the late afternoon hours, the hail size had diminished to one-half inch or less. The storms tracked as far southeast as central Iowa before dissipating.

Mills County

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
4 N Glenwood	05	2005CST			0	0	3	1	Hail (0.75)
Thunderstorms erupted over western Iowa during the evening hours. The weak cold front that passed southeast across the state the previous day had stalled out just to the south of Iowa. Advection of warm unstable air over the frontal surface resulted in the development of thunderstorms. The storms were not severe in most instances. One of them did produce a brief period of hail three-quarter inch in diameter north of Glenwood in Mills County. For the most part, hail was only pea-size from most of the storms.									
Northern Calhoun County	22	1830CST- 2145CST			0	0	4	3	Flash Flooding
Thunderstorms formed over northern Iowa ahead of a weak cold front. At the time Iowa was a very weak upper level flow beneath an upper level ridge of high pressure. A cluster of storms remained nearly stationary over the northern part of Calhoun County. Heavy rain fell over the area with reports of two to nearly four inches of rain in less than two hours. A report from near Rockwell City indicated between three and four inches of rainfall between 1700 and 1830 CST. The rain caused some minor flash flooding. There were other reports of heavy rainfall around the state. Rowan, in Wright County, reported 4.85 inches of rain. There were no reports of flooding as the rain area was very small.									
Hamilton County	23	1222CST			0	0	4	0	Thunderstorm Winds(G50+)
Stratford	23	1257CST			0	0	3	0	Thunderstorm Winds (G56)
Black Hawk County	23	1315CST			0	0	4	0	Thunderstorm Winds(G50+)
Waterloo Airport	23	1340CST			0	0	4	0	Thunderstorm Winds(G50+)
Alamakee County	23	1350CST			0	0	4	0	Thunderstorm Winds (G52)
Postville	23	1357CST			0	0	4	3	Thunderstorm Winds (G63)
Clayton County	23	1405CST			0	0	5	0	Thunderstorm Winds (G70)
3 NW Luana	23	1427CST			0	1	0	0	Lightning
McGregor	23	1505CST			0	0	4	0	Thunderstorm Winds(G50+)
Elkader	23	1515CST			0	0	4	0	Thunderstorm Winds(G50+)
Garnavillo	23	1515CST			0	0	3	0	Lightning
Warren County	23	1533CST			0	0	4	0	Thunderstorm Winds (G70)
Norwalk	23	1810CST			0	0	3	4	Hail (1.00)
Linn County									
Hiawatha									
Marrion									
Madison County									
Winterset									
Linn County									
Palo									
Adams County									
8 N Lenox									

An upper level disturbance moved across northern Iowa during the afternoon. The upper level system was in part the result of convection that occurred the previous night across Nebraska. During the afternoon hours, the disturbance, in combination with an increasing low level jet and old outflow boundary from the previous evenings convection, set off a small cluster of thunderstorms. As the afternoon progressed, the outflow boundary from the new convection interacted with the low level jet and produced a line of storms. For the most part, the storms produced gusty winds of 35 to 50 mph and pea- to marble-size hail. Heavy rainfall also occurred. Even though one to two and one-half inches of rain fell in a short period of time, flooding was very minor due to the very dry soil conditions. The first report of severe weather came from Hamilton County, where a barn was blown over near Stratford. A short time later, a 64 mph wind gust was reported at the Waterloo Airport. The leading edge of the storms, actually the original cluster,

IOWA Cont'd

moved into northeast Iowa and uprooted trees and downed several barns in Alamakee and Clayton Counties. As the storms moved through Clayton County, high winds tore through the town of Garnavillo. Several buildings received roof damage, a few were removed. The line later moved through Linn County and knocked over trees and several sheds. The roof was blown off of a house in Palo. By late afternoon the storm intensity had diminished. A couple small storms developed over southwest Iowa. Once the outflow boundary intersected with one of them, a cell merger occurred over Taylor County. The result was one inch diameter hail in Lenox. The storm dissipated a short time later however. As the thunderstorm passed over Warren County, a man was struck by lightning on a golf course near Norwalk. He walked dazed into the clubhouse and had a cut on his forehead.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops		Character of Storm
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He was taken to a local hospital and admitted in fair condition with a headache. In Madison County, lightning struck an historical church build in 1881. The bell tower was struck and toppled. Although not severe in nature, considerable crop damage was reported in Dallas County near Perry. Small hail accumulated to a depth of four inches in a 10 minute time span. Severe damage was reported on 200 acres of soybeans and 350 acres of corn. The screens were blown off of a farm house there by 50 mph winds, allowing the hail to accumulate inside the house.

Union County									
Thayer	24	1530CST			0	0	4	4	Hail (1.75)
Creston	24	1530CST			0	0	4	3	Hail (1.75)
Wayne County									
3 NE Humeston	24	1620CST			0	0	3	4	Hail (1.00)
Ringgold County									
Kellerton	24	1627CST			0	0	3	4	Hail (.875)
Kellerton	24	1635CST			0	0	4	3	Hail (1.75)
Decatur County									
Davis City	24	1653CST			0	0	4	3	Hail (1.75)

Thunderstorms erupted over Iowa for the second day in a row. The setting was quite similar to the previous day except much of the activity was driven by synoptic scale dynamics. A cold front was moving southeast across the state while an upper level wave was traveling east across the state. The airmass was quite unstable in spite of the limited low level moisture. Thunderstorms formed over the southern three tiers of Iowa's counties. The trigger mechanism was a weak boundary settling south ahead of the cold front. This boundary could be seen clearly on the WSR-88D radar. Since inflow was much weaker over Iowa than the day before, the storms were not as wide spread. A cell formed south of Des Moines and expanded into a short line extending southwest. The new development was to the south and west of the initial cell. No significant wind was reported with the cells, but hail was common. Most of the hail reports were in the quarter-size to golf ball-size range. Union, Wayne, Ringgold, and Decatur Counties were affected by the line. The time each cell produced significant hail was quite short, on the order of 30 minutes or less. The storms behaved as pulsar storms with the storm structure quite straight up and down. Vertically Integrated Liquid values reached a high of 73 Kg-M⁻² at the peak of the storms. This is significantly above the threshold for late May. The Kellerton area in Ringgold County was hard hit. Hail ranging from quarter-size to golf ball-size fell for a long enough period of time to cover the ground. By the early evening hours the storms moved and developed into northern Missouri.

Lyon County									
2 SW Lester	24	2315CST			0	0	3	0	Thunderstorm Winds(G50+)

An area of thunderstorms moved into the northwest corner of Iowa during the late evening and early morning hours. These storms were not severe generally. One storm caused damage in Lyon County, on a farm southwest of Lester. In what appeared to be a collapsing top, high winds caused some damage on the farm. A loaded wagon was overturned and the window was blown out of one of the farm buildings.

Louisa County									
Columbus Junction	25	1428CST			0	0	3	4	Hail (0.75)
Wapello	25	1444CST			0	0	3	0	Thunderstorm Winds (G52)
Pocahontas County									
Laurens	25	1704CST			0	0	0	0	Cold Air Funnel
Buena Vista County									
1 N Albert City	25	1704CST			0	0	0	0	Cold Air Funnel

IOWA Cont'd

Clayton County									
4 N Garber to 1/2 NW Osterdock	25	1905CST- 1918CST	6.5	40	0	0	3	3	Tornado (F1)

For the third day in a row thunderstorms broke out over Iowa. This time the storms were the result of a newly formed cold front and a strong upper level disturbance moved southeast across the state. Thunderstorms remained below severe limits to a great extent. They produced pea-size hail and winds gusting to 30 to 40 mph. One storm moved over the Cedar Rapids Airport, producing a 4.6 mph wind gust. Another storm did become severe over extreme eastern Iowa. As it moved over Louisa County, it dropped dime-size hail on Columbus Junction, and produced 60 mph winds in

Storm Data and Unusual Weather Phenomena

May 1994

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

Wapello. The wind downed several trees in the city of Wapello. The airmass over Iowa was very cold in the middle and upper levels. During the later part of the afternoon, this led to the formation of several cold air funnel clouds over north central Iowa. There were several reports from Pocahontas and Buena Vista Counties around 1700 CST. Later in the evening, a tornado touched down in Clayton County. It was actually a cold air funnel that reached the ground to become a tornado. Damage was minimal as the tornado tracked across very sparsely populated open country. The storm did produce some half inch diameter hail as it moved through the area.

Worth County									
Northwood	30	1730CST			0	0	4	4	Hail (1.25)
Mitchell County									
Stacyville	30	1850CST			0	0	3	4	Hail (1.00)
1S Osage	30	1900CST			0	0	3	4	Hail (0.75)
Mitchell	30	1900CST			0	0	4	4	Hail (1.75)
Floyd County									
Rockford	30	1948CST			0	0	4	4	Hail (1.75)
Butler County									
Clarksville	30	2049CST			0	0	3	4	Hail (0.75)
Bremer, Butler and Black Hawk Counties									
1N Finchford to Janesville	30	2110CST			0	0	3	0	Thunderstorm Winds (G52)

A cold front moved southeast into Iowa during the afternoon and early evening hours. Most of the dynamics with the front were well to the north of Iowa and moisture was quite limited. Surface dew point temperatures were in the upper 50s to middle 60s, with 850 mb dew point temperatures only around +10° C. The airmass was also capped during the day. Even so, it was quite unstable with CAPE values in the 3000-4000 J-Kg⁻¹ range. Strong convection developed over Minnesota and Wisconsin. During the evening hours it developed southwest into Iowa. Strong thunderstorms moved across north-central and northeast Iowa during the evening, producing large hail. The first hail reports came from Worth County. Hail about the size of ping pong balls fell in Northwood, Mitchell, Floyd, and Butler Counties received the most significant hail, ranging from dime-size to golf ball-size. The storms produced gusty winds, but most of the wind gusts were below severe levels. One cell produced a wind gust of 60 mph on the Bremer, Butler, Black Hawk County lines between Finchford and Janesville.

KANSAS

Kingman County									
Spivey	03	0330CST			0	0	4	0	Lightning
Lightning struck a tank battery installation one mile north of the Harper-Kingman County line. The resulting fire destroyed the entire installation.									
Sherman County									
7 S Edson	03	1740CST			0	0	0	5	Hail (1.75)
Hail up to golfball size caused about \$381,000 damage to the wheat crop.									
Sherman County									
12 S Goodland	03	1800CST			0	0	0	0	Hail (0.88)
Logan County									
6 NW McAllaster	03	1830CST			0	0	0	0	Hail (1.50)
KANSAS Cont'd									
Wallace County									
4 SW Weskan	03	1845CST			0	0	0	0	Hail (2.00)
12 N Wallace	03	1855CST			0	0	0	0	Hail (1.75)
9 S Weskan	03	1933CST	0.1	20	0	0	0	0	Hail (1.75), Tornado (F0)
Brief tornado occurred in open area.									
Wallace County									
Sharon Springs	03	1941CST			0	0	0	0	Hail (1.75)
12 S Sharon Spring	03	2000CST			0	0	0	6	Hail (1.75)
Hail caused about \$675,000 damage to wheat crop.									

Storm Data and Unusual Weather Phenomena

May 1994

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

Wallace County 12 S Sharon Spring	03	2019CST			0	0	0	0	Hail (1.75)
Greeley County 11 N Tribune	03	2030CST			0	0	0	0	Hail (1.00)
Wichita County 11 N Leoti	03	2045CST			0	0	0	0	Hail (0.88)
Hamilton County 1 N Syracuse	05	1620CST			0	0	0	0	Hail (1.00)
8 NE Syracuse	05	1630CST			0	0	0	0	Hail (1.00)
Greeley County 11 NE Tribune	05	1734CST			0	0	0	3	Hail (0.75)

Hail slightly damaged around 200 acres of wheat.

Wichita County 11 N Leoti	05	1745CST			0	0	0	0	Hail (1.25)
Logan County Winona	05	1821CST			0	0	0	0	Hail (1.75)

Hail up to one inch was also reported 3 NE of McAllaster at 1810 CST.

Logan County Oakley	05	1829CST			0	0	0	0	Hail (0.88)
Thomas County 12 SE Mingo	05	1830CST			0	0	0	0	Hail (1.50)
13 SE Mingo	05	1845CST			0	0	0	0	Hail (1.00)
Sheridan County 13 N Tasco	05	1855CST			0	0	0	0	Hail (1.00)
Decatur County 11 SW Clayton	05	1900CST			0	0	0	0	Hail (0.88)
Phillips County Phillipsburg	05	1908CST			0	0	0	0	Hail (2.50)
Smith County 2 N Kensington	05	1933CST			0	0	1	2	Hail (0.75)
Norton County 9 S Clayton	05	1940CST			0	0	0	0	Hail (1.50)
Sherman County 19 SW Goodland	05	1945CST			0	0	0	0	Hail (0.88)
Smith County 5 SW Kensington	05	1945CST			0	0	3	3	Hail (1.75)
6 NW Smith Center	05	1947CST			0	0	3	3	Hail (1.50)
7 W Smith Center	05	1948CST			0	0	2	3	Hail (1.00)
Phillips County Logan	05	1959CST			0	0	0	0	Hail (1.75)
Decatur County 5 SW Clayton	05	2000CST			0	0	0	0	Hail (0.88)
Graham County 13 N Morland	05	2000CST			0	0	0	0	Hail (0.75)
Norton County 2 E Lenora	05	2000CST			0	0	0	0	Hail (1.00)

KANSAS Cont'd

Sherman County 8 SSW Goodland 8 SSW Goodland	05	2000CST- 2002CST	0.3	20	0	0	0	0	Tornado (F0)
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Spotter observed rotating debris and dust briefly beneath funnel cloud.

Smith County 5 N Athol	05	2000CST			0	0	3	3	Hail (1.75)
Jewell County 8 NW Mankato	05	2020CST			0	0	1	2	Hail (0.75)
Wallace County 12 N Sharon Spring	05	2020CST			0	0	0	0	Hail (0.75)
Norton County									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
3 SE Clayton Phillips County	05	2030CST			0	0	0	0	Hail (1.00)
1 N Gretna Wallace County	05	2030CST			0	0	0	0	Hail (1.50)
14 NW Sharon Spring Phillips County	05	2030CST			0	0	0	0	Hail (0.88)
2 S Glade Decatur County	05	2034CST			0	0	0	0	Hail (1.75)
2 N Norcatur Norton County	05	2100CST			0	0	0	0	Hail (0.88)
3 NW Reager Phillips County	05	2106CST			0	0	0	0	Hail (1.00)
1 E Kirwin Smith County	05	2110CST			0	0	0	0	Hail (0.88)
1 E Claudell Washington County	05	2120CST			0	0	2	3	Hail (1.00)
2 S Hollenburg Mitchell County	05	2210CST			0	0	1	2	Hail (0.75)
1 E Asherville Montgomery County	06	0005CST			0	0	1	2	Hail (0.75)
Caney	06	2030CST			0	0	2	0	Flash Flood
Four to six inches of rain fell in a few hours and resulted in the Caney River and other small streams overflowing their banks in the southwest part of the county. Highway 57 near Caney was under water.									
Butler County El Dorado Lake	12	1430CST			0	0	5	0	Thunderstorm Winds (G90)
Downburst winds estimated up to 100 mph ripped through the Shady Creek Marina at of El Dorado Lake. Two docks and nearly 20 boats took the brunt of the damage. One dock was ripped up and thrown onto another.									
Ellis County Hays	13	2120CST			0	0	0	0	Thunderstorm Winds (G60)
Marion County Ramona	14	1145CST			0	0	0	0	Hail (0.75)
Wabaunsee County Alma	14	1256CST			0	0	0	0	Thunderstorm Winds
Winds were estimated at 50 to 60 mph by the public. No damage was reported or observed.									
Morton County 2 N Rolla	21	1803CST			0	0	0	0	Hail (0.75)
Haskell County 2 NW Satanta	21	1910CST			0	0	0	0	Hail (0.75)
2 N Satantaf	21	1928CST			0	0	0	0	Hail (1.00)
Satanta	21	1930CST			0	0	0	0	Hail (1.75)
Hamilton County 7 S Coolidge	22	1615CST			0	0	0	0	Hail (1.00)
KANSAS Cont'd									
4 S Coolidge Logan County	22	1638CST			0	0	0	0	Hail (0.75)
23 S Oakley Scott County	24	1522CST			0	0	0	0	Hail (1.00)
5 N Scott City Douglas County	24	1600CST			0	0	0	0	Hail (0.75)
Lawrence Douglas County	24	1720CST			0	0	0	0	Hail (1.75)
Lawrence	24	1725CST			0	0	0	0	Hail (0.75)
Heavy rain accompanied the hail and caused street flooding.									
Gray County 10 N Cimarron	24	1725CST			0	0	0	0	Hail (1.00)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Ford County 3 N Howells	24	1730CST			0	0	0	0	Hail (1.75)
Chase County Cedar Point	24	1735CST			0	0	2	0	Thunderstorm Winds
Tree limbs were blown down.									
Ford County Dodge City	24	1745CST			0	0	4	0	Thunderstorm Winds (G60)
Ford County dispatch reported power lines downed in west Dodge City.									
Wyandotte County Kansas City	24	1745CST			0	0	0	0	Hail (0.88)
Hail up to the size of nickels was reported near the University of Kansas Medical Center in southeast Kansas City, Kansas.									
Ford County Dodge City	24	1746CST			0	0	0	0	Thunderstorm Winds (G60)
12S Dodge City	24	1810CST			0	0	2	0	Thunderstorm Winds (G60)
Large tree limbs downed and broken windows in house.									
Butler County Northern El	24	1815CST			0	0	0	0	Hail (1.00)
Dorado Lake									
Douglas County 2 NW Pleasant	24	1820CST			0	0	0	0	Hail (0.75)
Grove									
Gray County Cimarron	24	1823CST			0	0	4	0	Thunderstorm Winds (G60)
Spotter on cellular phone reported large tree limbs down, many business signs destroyed, and visibility in town less than one-quarter mile.									
Douglas County 1 N Pleasant Grove	24	1825CST			0	0	0	3	Hail (2.00)
Large hail caused spotty but serious damage to crops.									
Clark County 11 NE Ashland	24	1830CST			0	0	0	0	Thunderstorm Winds (G60)
Sherman County 9 N Kanorado	24	2000CST			0	0	0	0	Hail (0.75)
Hail entered Sherman County nine miles north of Kanorado, traveled southeast and intersected Interstate 70 about two miles east of Ruleton. Wheat crop was heavily damaged in a 15 mile long, two mile wide strip. Total crop damage estimated at \$662,000.									
Sherman County Goodland	24	2027CST			0	0	5	0	Thunderstorm Winds (G83)
KANSAS Cont'd									
A record wind gust of 96 mph was measured at National Weather Service Goodland and also two miles southwest in the west portion of Goodland. The winds demolished a commercial storage building, damaged or destroyed seven mobile homes, downed numerous mature trees and power lines, and stripped portions of many roofs including at the National Weather Service. One nearly new vehicle sustained \$11,000 damage from blowing pebbles and sand. Total damage was estimated around \$260,000.									
Wallace County 19 NE Sharon Spring	24	2105CST			0	0	0	0	Hail (0.75)
Sherman County 7 E Edson	24	2110CST			0	0	0	0	Thunderstorm Winds (G52)
Thomas County Brewster	24	2111CST			0	0	0	0	Thunderstorm Winds (G52)
1 N Colby	24	2129CST			0	0	0	0	Thunderstorm Winds (G54)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
5 S Levant	24	2129CST			0	0	0	0	Thunderstorm Winds (G65)
Logan County									
Monument	24	2138CST			0	0	0	0	Thunderstorm Winds (G52)
Sherman County									
1 W Goodland	28	1608CST			0	0	0	0	Thunderstorm Winds (G50)
Wallace County									
6 SE Weskan	28	1620CST			0	0	0	0	Hail (0.75)
Kearny County									
2 W Lakin	28	1830CST			0	0	0	0	Hail (0.75)
Finney County									
2 N Garden City	28	1933CST			0	0	0	0	Hail (0.75)
14 NE Garden City	28	1936CST			0	0	0	0	Hail (0.88)
Garden City	28	1937CST			0	0	0	0	Hail (0.75)
12 S Garden City	28	1945CST			0	0	0	0	Hail (0.88)
Gray County									
3 N Ingalls	28	2015CST			0	0	0	0	Hail (0.88)
Haskell County									
15 N Sublette	28	2022CST			0	0	0	0	Hail (1.25)
Smith County									
20 NW Smith Center	28	2025CST			0	0	1	2	Hail (0.75)
Haskell County									
15 NE Sublettey	28	2040CST			0	0	0	0	Hail (1.25)
Gray County									
4 N Copeland	28	2051CST			0	0	0	0	Hail (1.25)
Copeland	28	2107CST			0	0	0	0	Hail (1.25)
Copeland	28	2109CST			0	0	0	0	Hail (1.75)
Haskell County									
Sublette	28	2125CST			0	0	0	0	Hail (1.75)
Estimated wind gusts to 60 mph.									
Haskell County									
3.6 SE Sublette	28	2140CST			0	0	0	0	Hail (1.00)
2 E Sublette	28	2142CST			0	0	0	0	Hail (1.00)
Russell County									
5 SE Russell	28	2150CST			0	0	1	0	Thunderstorm Winds (G52)
Meade County									
4 N Plains	28	2153CST			0	0	0	0	Thunderstorm Winds (G61)
Gray County									
Ensign	28	2155CST			0	0	0	0	Hail (0.88)
Meade County									
4 N Plains	28	2205CST			0	0	0	0	Hail (1.00)
Ford County									
6 S Ensign	28	2215CST			0	0	0	0	Hail (0.75)
Estimated wind gusts to 60 mph.									
Clark County									
Minneola	28	2218CST			0	0	0	0	Hail (0.75)
KANSAS Cont'd									
Estimated wind gusts to 60 mph.									
Meade County									
Meade Airport	28	2233CST			0	0	0	0	Hail (0.75)
Estimated wind gusts to 60 mph.									
Ford County									
1 S Kingsdown	28	2241CST			0	0	0	0	Hail (0.75)
Meade County									
16.2 SW Meade	28	2250CST			0	0	3	0	Thunderstorm Winds (G52)
Agtap observer estimated wind at 60 mph. Power lines were downed along his county road.									
Clark County									
13 N Ashland	28	2252CST			0	0	0	0	Hail (0.75)

Storm Data and Unusual Weather Phenomena

May 1994

May 1994								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property - Crops	
Finney County Tennis	31	1535CST			0	0	0 0	Thunderstorm Winds (G52)
	Large tree branches blown down on a farmstead at Tennis, 15 N Garden City.							
Franklin County 6 NW Ottawa	31	1825CST			0	0	0 3	Hail (1.75)
Kearny County 6.5 W Lakin	31	1845CST			0	0	0 0	Flash Flood
	Lakin County officials reported running water over Highway 50 six and one-half miles west of Lakin. Also, many county roads in western Kearny County were flooded or washed out.							
Osage County 8 SE Lyndon	31	1918CST			0	0	0 3	Hail (1.75)
Kearny County 5 W Lakin	31	1925CST			0	0	0 0	Flash Flood
	Spotter reported his basement flooded.							
Cheyenne County 5 SW St. Francis	31	2105CST			0	0	0 0	Hail (0.75)
Wallace County 8 SW Weskan	31	2110CST			0	0	0 0	Hail (1.00)
KENTUCKY								
Lewis Co.	07				0	0	5 0	Flash Flood
	Heavy rains washed away numerous roads throughout the county. Portsmouth raceway was also under water.							
Logan Co. Russellville	14	1348CST			0	0	1 0	Thunderstorm Winds
Gaspar	14	1415CST			0	0	3 0	Thunderstorm Winds
	Numerous large trees were blown down or broken along Highway 79 North between Gaspar and Russellville. Most of the damage occurred between 1410 CST and 1420 CST.							
Oldham Co. Buckner	14	1610EST			0	0	2 0	Hail
	Dime sized hail was reported by a ham radio operator in Buckner.							
Jefferson Co. St. Matthews	14	1720EST			0	3	5 0	Thunderstorm Winds
	A severe weather spotter reported an overturned trailer and uprooted trees 5 to 10 miles East of Louisville. A meteorologist with WHAS-TV relayed a report of a twisted off sign being blown through a window of a Sizzler restaurant in the same vicinity as the overturned trailer, three people were injured.							
KENTUCKY Cont'd								
Clinton Co.	14	2000EST			0	0	4 0	Thunderstorm Winds
	Police reported several downed trees along with two porches being blown away from mobile homes.							
Marion Co.	25	1635EST			0	0	0 0	Hail
	A cooperative observer reported dime sized hail.							
Hart Co. Linwood	25	1710CST			0	0	1 0	Hail (0.75)
Taylorsville	25	1710CST			0	0	1 0	Thunderstorm Winds
	Large limbs were blown out of trees in Taylorsville and large hail fell at Linwood.							
Grant Co.	25	1830EST			0	0	3 0	Thunderstorm Winds
	Strong winds damaged a garage door and part of the roof of a gas station. Also, a couple of windows were knocked out of a van due to flying debris.							

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Henry Co. Pleasureville	25	1925EST			0	0	0	0	Hail
A spotter reported dime sized hail in Pleasureville.									
Jefferson Co. St. Matthews	25	1930EST			0	0	0	0	Hail (0.75)
An off duty National Weather Service employee reported 3/4 inch hail in St. Matthews.									
Franklin Co.	25	2030EST- 2100EST			0	0	0	0	Hail (0.75)
LOUISIANA									
Calcasieu Parish Moss Bluff	02	1930CST			0	0	?	?	Hail (1.00)
Beuregard Parish DeRidder	02	2005CST			0	0	?	?	Hail (0.88)
Caddo Parish Blanchard	02	2050CST			0	0	?	?	Hail (1.75)
Sabine Parish 3 SW Noble	02	2118CST			0	0	?	?	Hail (0.75)
Strong thunderstorms moved into extreme west Louisiana during the afternoon and produced hail at a few locations.									
Bearegard Parish DeRidder	03	0130CST			0	0	?	?	Hail (0.75)
Three-quarter inch hail was reported during an early morning thunderstorm.									
Concordia Parish Ferriday	03	0100CST			0	0	3	?	Thunderstorm Winds
Newspaper accounts indicate that the roof of small grocery store was heavily damaged by thunderstorm wind gusts.									
Assumption Parish Belle Rose	03	0600CST			0	0	3	?	Thunderstorm Winds
Newspaper accounts indicated that a warehouse roof at a sugar mill was damaged by thunderstorm wind gusts.									
Caddo Parish Trees	07	1355CST			0	0	?	?	Hail (0.88)
Oil City	07	1405CST			0	0	?	?	Hail (1.00)
Bossier Parish Alden Bridge	07	1408CST			0	0	?	?	Hail (1.25)
Rocky Mount	07	1415CST			0	0	?	?	Hail (0.88)
LOUISIANA Cont'd									
Webster Parish Sarepta	07	1418CST			0	0	?	?	Hail (0.75)
Couchwood	07	1425CST			0	0	2	?	Thunderstorm Winds
Caddo Parish 3 W Blanchard	07	1420CST			0	0	?	?	Hail (0.75)
Shreveport	07	1516CST			0	0	?	?	Hail (0.75)
Bossier Parish McDade	07	1528CST			0	0	2	?	Thunderstorm Winds
Webster Parish Noles Landing	07	1535CST			0	0	?	?	Hail (0.88)
Claiborne Parish Blackburn	07	1538CST			0	0	2	?	Thunderstorm Winds
Bienville Parish 1 SW Ringgold	07	1540CST			0	0	?	?	Hail (1.25)
Red River Parish East Point	07	1615CST			0	0	2	?	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property - Crops	Character of Storm
Coushatta	07	1620CST			0	0	? ?	Hail (1.25)
Coushatta	07	1657CST			0	0	3 ?	Thunderstorm Winds
Natchitoches Parish								
Natchitoches	07	1728CST			0	0	4 ?	Thunderstorm Winds
6 NW Natchitoches	07	1740CST			0	0	3 ?	Hail (1.25)
Winn Parish								Thunderstorm Winds
Calvin	07	1748CST			0	0	2 ?	Thunderstorm Winds
Atlanta	07	1748CST			0	0	2 ?	Thunderstorm winds
Grant Parish								
7 NE Colfax	07	1822CST			0	0	2 ?	Thunderstorm Winds
Rapides Parish								
Alexandria	07	1830CST			0	0	2 ?	Thunderstorm Winds
Catahoula Parish								
Enterprise	07	1835CST			0	0	2 ?	Thunderstorm Winds
Avoyelles Parish								
Bordelonville	07	1900CST			0	0	2 ?	Thunderstorm Winds
Pointe Coupee								
Morganza	07	1945CST			0	0	2 ?	Thunderstorm Winds
West Feliciana Parish								
St. Francisville	07	1952CST			0	0	2 ?	Thunderstorm Winds
East Feliciana Parish								
Clinton	07	2030CST			0	0	2 ?	Thunderstorm Winds
East Baton Rouge Parish								
north portion	07	2030CST- 2100CST			0	0	2 ?	Thunderstorm Winds
Livingston Parish								
Watson	07	2110CST			0	0	2 ?	Thunderstorm Winds
Franklin Parish								
9 E Winnsboro	08	0000CST			0	0	? ?	Hail (1.25)
3 NE Griffin	08	0015CST			0	0	? ?	Hail (0.75)
Tensas Parish								
New Light	08	0020CST			0	0	? ?	Hail (0.88)
Severe thunderstorms moved across much of north and central Louisiana during the afternoon and evening producing hail, mostly around an inch in size, in several location along with damaging wind gusts. Most of the wind damage was confined to downing of a few trees and large tree branches , which resulted in downed power lines. From media accounts, the area around Natchitoches wa s especially hard hit with numerous reports of large tree limbs down and a few trees knocked over . The thunderstorms produced wind gusts to 55 mph (49 knots) as they passed over Lake Pontchartrain.								
Orleans Parish	09	1600CST-						
New Orleans	09	2000CST			0	0	5 0	Flash Flood
LOUISIANA Cont'd								
Jefferson Parish	09	1600CST-						
	09	2000CST			0	0	5 0	Flash Flood
A narrow band of thunderstorm persisted over a small area of New Orleans and Jefferson Paris h during the late afternoon and evening with four to eight inches of rain falling within four hours. The hardest hit areas were in the Uptown area of New Orleans and adjacent communities across th e Mississippi River in Jefferson Parish. The rain gage in Audubon Park recorded 4.20 inches of rain between 1500 CST and 1600 CST and 7.80 inches between 1500 CST and 1730 CST. The heavy rain overwhelmed drainage pumping capacity resulting in widespread street flooding and flooding of some homes and businesses. According to reports from the local emergency management agencies ; approximately 67 homes and business suffered minor flood damage in New Orleans, however, four homes and business reported two to four feet of flood water. In Jefferson Parish, approximately 40 homes and businesses had significant flood damage.								
Sabine Parish								
5 W Many	13	1735CST			0	0	? ?	Hail(0.88)
Red River Parish								
Martin	13	1920CST			0	0	2 ?	Thunderstorm Winds
6 SE Martin	13	2030CST			0	0	2 ?	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Beauregard Parish									
DeRidder	13	1950CST			0	0	2	?	Thunderstorm Winds
Longville	13	2030CST			0	0	4	?	Thunderstorm Winds
Thunderstorms produced strong winds which downed trees and power lines in several communities in west-central Louisiana. The most significant damage occurred at Longville where a mobile home was rolled over by thunderstorm wind gusts.									
Red River Parish									
5E Coushatta	13	2015CST			0	0	2	?	Thunderstorm Wind
Hall Summit	13	2040CST			0	0	?	?	Hail(1.00)
Natchitoches Parish									
1W Chestnut	13	1925CST			0	0	3	?	Thunderstorm Wind
									Hail(0.88)
Clarence	13	2015CST			0	0	2	0	Thunderstorm Wind
Bienville Parish									
4S Castor	13	2045CST			0	0	2	0	Thunderstorm Wind
2E Bienville	13	2035CST			0	0	?	?	Hail (0.88)
Lincoln Parish									
Mt. Zion	13	2030CST			0	0	?	?	Hail(1.25)
1W Choudrant	13	2215CST			0	0	2	0	Thunderstorm Wind
									Hail (0.88)
Claiborne Parish									
Athens	13	2110CST			0	0	2	0	Thunderstorm Wind
									Hail(0.88)
Union Parish									
5NE Downsville	13	2130CST			0	0	?	?	Hail(0.88)
Bernice	13	2225CST			0	0	?	?	Hail(1.00)
5N Downsville	13	2232CST			0	0	2	0	Thunderstorm Wind
Haile	13	2248CST			0	0	2	0	Thunderstorm Wind(54)
Ouachita Parish									
2N Calhoun	13	2140CST			0	0	?	?	Hail(1.00)
Morehouse Parish									
Stevenson	13	2255CST			0	0	2	0	Thunderstorm Wind
Severe thunderstorms produced hail, and strong winds which downed trees and power lines in several communities in north and west central Louisiana. A wind gust of 62 mph was recorded at Haile, and roof damage to barns was reported near Chestnut, and Stevenson. Heavy rainfall was associated with many of the thunderstorms which produced localized flooding of rural roadways.									
Caddo Parish									
8W Shreveport	14	1752CST			0	0	2	0	Thunderstorm Wind
5NW Shreveport	14	1813CST			0	0	2	?	Thunderstorm Wind
									Hail(0.88)
5W Oil City	14	1855CST			0	0	2	0	Thunderstorm Wind
LOUISIANA Cont'd									
Bossier Parish									
4E Elm Grove	14	1810CST			0	0	?	?	Hail(0.88)
8S Plain Dealing	14	1910CST			0	0	2	0	Thunderstorm Wind
									Hail(0.88)
3N Plain Dealing	14	1934CST			0	0	2	0	Thunderstorm Wind
Desoto Parish									
3N Keatchie	14	1735CST			0	0	2	?	Thunderstorm Wind
Webster Parish									
Midway	14	1920CST			0	0	?	?	Hail(1.00)
Caddo Parish									
3NW Rodessa	14	2217CST			0	0	?	?	Hail(1.75)
Belcher	14	2320CST			0	0	?	?	Hail(0.88)
Bossier Parish									
3S Plain Dealing	14	2335CST			0	0	?	?	Hail(1.25)

Thunderstorms over northwest Louisiana, a few reaching severe intensity, produced hail to the size of a golf ball, and damaging wind gusts. The wind gusts downed trees in several areas. Rainfall amounts of near three inches were associated with the thunderstorms in the Shreveport area producing localized street flooding.

Storm Data and Unusual Weather Phenomena

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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property Crops	
Desoto Parish Stonewall	14	1737CST			1	6	? 0	Lightning
Approximately 75 persons were attending a crawfish boil in the community of Stonewall when strong thunderstorms developed. Six persons were injured, and one person, a 54-year-old man, was killed when lightning struck a tree close to where a group of people were standing. (M54O)								
Desoto Parish Keatchie	14	1735CST			0	0	2 ?	Thunderstorm Winds
In Keatchie, thunderstorm wind gusts downed several trees.								
Rapides Parish Alexandria	27	1041CST			0	0	2 0	Thunderstorm Winds
Allen Parish Oberlin	27	1930CST			0	0	? ?	Hail (0.75)
10 S Oakdale	27	2000CST			0	0	? ?	Hail (1.25)
A few severe thunderstorms over central Louisiana, produced wind damage to trees in Alexandria, and dropped hail up to the size of a quarter in Allen Parish.								
Vermillion Parish 1 W Maurice	28	1354CST- 1400CST	2.0	75	0	0	4 0	Tornado (F1)
A tornado touched down west of Maurice overturning a mobile home, and causing roof damage to other houses. The two occupants of the mobile escaped injury.								
Beauregard Parish Merryville	28	1530CST			0	0	? ?	Hail (0.75)
DeRidder	28	1725CST- 1737CST			0	0	3 ?	Thunderstorm Winds Hail (1.25)
Severe thunderstorms produced damaging wind gusts and hail in Beauregard Parish during the late afternoon and early evening. The most extensive damage occurred in DeRidder where several trees were toppled, and the roof of a high school was damaged by strong wind gusts.								
St. James Parish Convent	28	1445CST			0	0	2 ?	Thunderstorm Winds
St. John the Baptist Parish LaPlace	28	1550CST			0	0	? ?	Hail(0.75)
Jefferson Parish Metairie	28	1711CST			0	0	? ?	Hail (0.75)
LOUISIANA Cont'd								
Thunderstorms over southeast Louisiana during the afternoon produced dime- to penny-size hail in a couple of locations, and strong wind gusts in the LaPlace area downed a few large tree limbs.								
Red River Parish 5 S Coushatta	29	1248CST			0	0	2 ?	Thunderstorm Wind
8 S Coushatta	29	1302CST			0	0	2 ?	Thunderstorm Winds
Bienville Parish 4 N Castor	29	1317CST			0	0	2 ?	Thunderstorm Winds
Sabine Parish Noble	29	1327CST			0	0	2 ?	Thunderstorm Winds
Bienville Parish 4 W Danville	29	1328CST			0	0	2 ?	Thunderstorm Winds
Natchitoches Parish Marthaville	29	1330CST			0	0	2 ?	Thunderstorm Wind
Goldonna	29	1340CST			0	0	2 ?	Thunderstorm Winds
Sabine Parish Mount Carmel	29	1340CST			0	0	2 ?	Thunderstorm Winds
Toro	29	1344CST			0	0	? ?	Hail (1.00)
5 W Florien	29	1344CST			0	0	2 ?	Thunderstorm Winds
Winn Parish								

Storm Data and Unusual Weather Phenomena

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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
5 SW Dodson	29	1402CST			0	0	2	?	Thunderstorm Winds
Joyce	29	1420CST			0	0	2	?	Thunderstorm Winds
Jackson Parish									
Hodge	29	1412CST			0	0	?	?	Hail (0.75)
3 E Jonesboro	29	1412CST			0	0	2	?	Thunderstorm Winds
Ouachita Parish									
3 SW Luna	29	1420CST			0	0	2	?	Thunderstorm Winds
Caldwell Parish									
5 SE Vixen	29	1425CST			0	0	2	?	Thunderstorm Winds
Ouachita Parish									
Bosco	29	1430CST			0	0	2	?	Thunderstorm Winds
Rapides Parish									
Alexandria	29	1420CST			0	0	3	?	Thunderstorm Wind
4 NW Zimmerman	29	1425CST			0	0	2	?	Thunderstorm Winds
Grant Parish									
Williana	29	1430CST			0	0	2	?	Thunderstorm Winds
Avoyelles Parish									
Bunkownie	29	1445CST- 1500CST	1.0	50	0	0	5	?	Tornado (F1)
Mansura	29	1515CST			0	0	5	?	Thunderstorm Winds
Beauregard Parish									
DeRidder	29	1500CST			0	0	3	?	Thunderstorm Winds
Allen Parish									
Mittie	29	1507CST			0	0	2	?	Thunderstorm Winds
Evangeline Parish									
Beaver	29	1500CST			0	0	2	?	Thunderstorm Winds
Calcasieu Parish									
Moss Bluff	29	1525CST			0	0	2	?	Thunderstorm Winds
Cameron Parish									
Hackberry	29	1602CST			0	0	2	?	Thunderstorm Winds
<p>A line of severe thunderstorms moved across much of north and west Louisiana producing damaging straight line winds near or in excess of 60 mph. From newspaper accounts, the most significant damage occurred in the Bunkownie community where a tornado touched down damaging several buildings, toppling trees and snapping power poles. A couple of house roofs were also damaged by the fallen trees. The area just to the southeast of Coushatta also appeared to hard hit with numerous tree branches and trees downed by wind gusts, which blocked several rural roadways. In DeRidder, the wind gust broke a few window panes in the high school. In the remainder of the affected area most damage was confined to scattered reports of large tree limbs and a few trees downed by wind gusts.</p>									
St. Tammany Parish									
8 S Mandeville	29	1420CST			0	0	0	0	Thunderstorms Winds (G50)
LOUISIANA Cont'd									
Lafourche Parish									
Thibodaux	29	1100CST- 1500CST			0	0	4	0	Flash Flood
<p>Strong thunderstorms over southeast Louisiana produced wind gusts to 50 knots, or 58 mph, on the Lake Pontchartrain Causeway south of Mandeville. In the community of Thibodaux, rainfall of four to five inches within a few hours overwhelmed drainage capacity, producing widespread street flooding. In addition, newspaper accounts indicated 10 houses in the Thibodaux areas were flooded with water.</p>									
Caddo Parish									
Vivian	30	0025CST			0	0	?	?	Hail (0.88)
Bossier Parish									
Wardview	30	0050CST			0	0	?	?	Hail (1.00)
Caddo Parish									
3 N Oil City	30	0205CST			0	0	?	?	Hail (0.88)
1 W Dixie Inn	30	0220CST			0	0	?	?	Thunderstorm Winds
2 W Oil City	30	0320CST			0	0	?	?	Hail (1.00)
Bossier Parish									
2 W Benton	30	0320CST			0	0	?	?	Thunderstorm Winds
									Hail (1.00)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Haughton	30	0400CST			0	0	?	?	Hail (1.00)
Early morning thunderstorms produced hail, about one inch in diameter, at several locations in extreme northwest Louisiana. In addition, locally heavy rain occurred in a few locations, with four inches of rain being reported near Caddo Lake.									
Madison Parish									
5 SW Tallulah	30	1705CST			0	0	?	?	Hail (0.75)
Morehouse Parish									
Jones	30	1710CST			0	0	?	?	Hail (1.25)
Bonita	30	1715CST			0	0	?	?	Hail (1.75)
East Carroll Parish									
2 S Lake Providence	30	1745CST			0	0	2	?	Hail (1.00)
West Carroll Parish									
3 W Pioneer	30	1725CST			0	0	?	?	Hail (1.75)
Morehouse Parish									
Beekman	30	1750CST			0	0	?	?	Hail (0.88)
Franklin Parish									
12 E Winnsboro	30	2020CST			0	0	?	3	Hail (1.75)
Tensas Parish									
5 SW Newlight	30	2025CST			0	0	?	?	Hail (0.88)
Union Parish									
Conway	30	2025CST			0	0	?	?	Hail (1.25)
3 S Bernice	30	2115CST			0	0	?	?	Hail (1.75)
Lincoln Parish									
3 E Hico	30	2120CST			0	0	?	?	Hail (0.88)
East Carroll Parish									
5 W Transylvania	30	2225CST			0	0	2	?	Thunderstorm Winds
Madison Parish,									
Quebec	30	2246CST			0	0	?	?	Hail (1.00)
Richland Parish									
Start	30	2245CST			0	0	2	?	Thunderstorm Winds
Claiborne Parish									
Colquitt	30	2310CST			0	0	?	?	Thunderstorm Winds
Richland Parish									
Alto	30	2325CST			0	0	2	?	Thunderstorm Winds
Winn Parish									
5 S Joyce	31	0040CST			0	0	2	?	Thunderstorm Winds
Severe thunderstorms developed over north-central and northeast Louisiana producing damaging wind gusts and large hail. Wind driven hail broke car windshields south of Lake Providence, and hail heavily damaged several acres of cotton east of Winnsboro. Thunderstorm wind gusts overturned some farm equipment west of Transylvania. The remainder of wind damage appeared to be confined to downed tree limbs and trees.									
MAINE									
Aroostook County	22	2030EST			0	0	?	0	Thunderstorm Winds
Thunderstorm winds downed trees and caused minor structural damage across parts of northern Aroostook County, including the town of Caribou.									
York County	23	1740EST			0	0	?	0	Hail (1.50)
Hailstones of one to one-and-a-half-inches in diameter were deposited by a thunderstorm moving across southern sections of York County. Affected communities included Berwick, North Berwick, and Ogunquit. Hail accumulations of up to three inches were reported in the Berwick area.									
MARYLAND									
Howard County	15	1700EST			0	0	4	0	Thunderstorm Winds
Southwestern									
Thunderstorm winds tore siding off a house, blew over attic vents, bowed out the garage door, and knocked down numerous trees.									
Howard County	15	1745EST			0	0	4	0	Thunderstorm Winds
Columbia									

Storm Data and Unusual Weather Phenomena

May 1994

May 1994								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property Crops	Character of Storm
								Thunderstorm winds blew three chimneys down, and four townhomes under construction were damaged. Numerous trees were knocked down in the central and eastern portions of the county.
Howard County Columbia	15	1745EST			0	0	3 0	Lightning
								Lightning struck a house at Tamar Drive off Route 175.
Anne Arundel County	24	1530EST			0	0	3 0	Thunderstorm Winds
Baltimore County	24	1600EST			0	0	2 0	Thunderstorm Winds
								Thunderstorm winds downed several trees and power lines in Baltimore and Anne Arundel Counties, affecting 11,800 customers.
Anne Arundel County	24	2150EST			0	0	4 0	Lightning
								Lightning strike to a house caused a fire at the front of a two story wood frame development in Point Pleasant section of Glen Burnie.
Allegany County	25	1300EST-			0	0	3 0	Hail(1.75)
Cumberland	25	1310EST-			0	0	3 0	Thunderstorm Winds
		1300EST-						
		1310EST						
								Trees were blown down, and golf ball-size hail was reported, in the Cumberland-Frostburg area of Allegany County.
Frederick County	25	1445EST			0	0	4 0	Thunderstorm Winds
								Thunderstorm winds damaged childrens daycare center under construction at Frederick Community College.
Frederick County Braddock Heights	25	1445EST			0	0	4 0	Lightning
								A house was struck by lightning on Jefferson Boulevard. A fireman was injured at the scene while fighting the blaze. Power was lost to 1,850 customers during the storm.
Frederick County East of Thurmont	25	1445EST			0	0	3 0	Thunderstorm Winds
								Numerous trees were reported down, with winds estimated as high as 60 mph.
MARYLAND Cont'd								
Howard County	25	1505EST			0	0	3 0	Thunderstorm Winds
								Thunderstorm winds blew several trees down. Minor street flooding was also reported.
Montgomery County	25	1515EST			0	0	0 0	Hail(0.88)
	25	1515EST			0	0	3 0	Thunderstorm Winds
								Thunderstorm winds blew numerous trees down, and nickel-sized hail was reported.
Carroll County Mt Airy	25	1515EST			0	0	3 0	Thunderstorm Winds (G52)
								A spotter in Mt. Airy reported a wind gust to 60 mph, with sustained winds around 40 mph, during a severe thunderstorm.
Anne Arundel County Glen Burnie	25	1530EST			0	0	5 0	Lightning
Montgomery County Potomac	25	1530EST			0	0	6 0	Lightning

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
								Lightning struck and set ablaze four homes in the Potomac-Rockville area, causing nearly \$60 0 thousand in damage.
Charles County Waldorf	25	1545EST			0	0	3	0 Thunderstorm Winds
								Thunderstorm winds blew several trees down.
Anne Arundel County Annapolis	25	1615EST			0	0	4	0 Thunderstorm Winds
								Thunderstorm winds caused widespread damage in eastern Anne Arundel County. A 60-foot tall tree was blown down, as were several other trees in the area. A street sign was blown onto a automobile, causing damage. Several telephone poles and lines were also blown down.
Calvert County Southern shoreline	25	1635EST			0	0	3	0 Thunderstorm Winds
								Thunderstorm winds blew several trees down.
Harford County	25	1650EST			0	0	2	0 Thunderstorm Winds
								Thunderstorm winds blew a few trees down.
St. Marys County	25	1740EST			0	0	3	0 Hail(1.75)
								Hail nearly the size of golfballs was reported near Hollywood by the county sheriff's department.
DISTRICT OF COLUMBIA								
Washington	25	1455EST- 1530EST			0	0	4	0 Flash Flooding
								Heavy rains estimated at between 1.5 and 2 inches per hour produced urban flash flood conditions, with water running three feet deep in Northwest Washington. Several automobiles were stranded by the flood waters.
MASSACHUSETTS								
Norfolk County Quincy	12	1420EST			0	3	0	0 Lightning
								Three golfers were knocked off their feet when lightning struck a nearby tree and then traveled through the ground. They were treated at a local hospital and released.
Franklin County Shelburne Falls	23	1225EST			0	0	?	0 Hail (1.75)
MASSACHUSETTS Cont'd								
Worcester County Northboro	23	1255EST			0	0	?	0 Hail (1.00)
Worcester County Holden, Worcester	23	1315EST- 1320EST			0	2	?	0 Hail (1.00)
Worcester County Spencer	23	1330EST			0	0	?	0 Thunderstorm Winds
								Several thunderstorms moved south-southeast through Franklin and Worcester Counties. These storms became severe in several communities. Large hail fell at scattered locations including one-inch diameter hail at the National Weather Service Office at the Worcester Municipal Airport. In some places, marble-size hail was reported covering the ground a half-hour after the storm had ended. A couple of school children reportedly received bruises on their arms from the hailstones. A National Weather Service damage survey in Spencer confirmed that trees one foot in diameter were uprooted by thunderstorm wind gusts.
Middlesex County Dracut	23	1330EST			0	0	?	0 Hail (1.75)
								Large hail was reported by the local police.
Worcester County								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Princeton	23	1350EST			0	0	4	0	Lightning
									Lightning struck a barn and the resulting fire completely destroyed the structure. A nearby house was saved from flames by the fire department.
Middlesex County Marlboro	23	1357EST			0	0	0	0	Hail (0.75)
									Dime-size hail was reported.
Hampden County Longmeadow	23	1615EST			0	0	0	0	Hail (0.75)
									Dime-size hail was reported.
Barnstable County Orleans	25	2204EST			0	0	0	0	Hail (0.75)
									Dime-size hail was reported.
Berkshire County Mt. Washington	26	1820EST			0	0	0	0	Hail (0.75)
									Dime-size hail was reported.
MICHIGAN									
Montmorency County									
8 W of Atlanta	11	1515EST			0	0	0	0	Hail (0.75)
2.5 S of Atlanta	11	1540EST			0	0	0	0	Hail (0.75)
Oscoda County									
10 S Mio	11	1628EST			0	0	0	0	Hail (0.75)
11 SE Mio	11	1634EST			0	0	0	0	Hail (0.75)
Iosco County									
12 N Hale	11	1643EST			0	0	0	0	Hail (0.75)
3 N Long Lake	11	1645EST			0	0	0	0	Hail (0.75)
Alcona County									
Mikado	11	1655EST			0	0	0	0	Hail (0.75)
Iosco County									
East Tawas	11	1725EST			0	0	0	0	Hail (0.75)
Wayne County									
Plymouth	25	1536EST			0	0	0	0	Hail (1.00)
Shiawassee County									
2 SW Bancroft	25	1805EST			0	0	?	0	Hail (1.00)
MICHIGAN Cont'd									
Montcalm County									
2 W Edmore	25	1815EST			0	0	0	0	Hail (0.75)
Edmore	25	1844EST			0	0	0	0	Hail (0.75)
Genesee County									
Linden	25	1830EST-							
Fenton		1840EST			0	0	?	6	Hail (3.00)
									A supercell thunderstorm produced large hail in both southern Shiawassee and Southern Genesee Counties. In both Linden and Fenton of southern Genesee County, the hail fell for at least 10 minutes, causing serious damage to two fruit orchards in these communities. Damage was estimated at a minimum of \$500,000, but this damage estimate was expected to increase due to spraying costs for disease prevention for the trees, and the fact that much of the damage will show only with time.
Oakland County									
Rose Center	25	1855EST			0	0	0	0	Hail (1.75)
Livingston County									
NE Livingston	25	1900EST			0	0	2	0	Hail (1.75)
NE Livingston	25	1900EST			0	0	2	0	Thunderstorm Winds
									The Livingston County Sheriff reported windows were broken by golf ball-size hail and a roof antenna was blown down by strong thunderstorm winds.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property - Crops	
Oakland County								
Highland	25	1935EST			0	0	0	Hail (1.00)
Clinton County								
2 NE Elsie	25	2024EST			0	0	0	Hail (1.75)
Golf ball- to marble-sized hail was reported by spotters.								
Clinton County								
Elsie	25	2027EST			0	0	0	Hail (1.75)
Bay County								
6 N Bay City	26	0810EST- 1150EST			0	0	?	Flood/Flash Flood
A strong north to northeast wind of 15 to 25 mph with gusts of 40 to 45 mph, that began during the early morning hours on the 26th, caused water from the Saginaw Bay to back up into the Kawkawlin River. This resulted in minor flooding of the Kawkawlin River near the bay, as water rose over the banks of the river and entered the yards of several residences. The high water washed away some lawn furniture and picnic tables from a few residences, and caused some docks along the river to float away.								
Iosco County								
Au Sable River	28	1403EST			0	1	?	Lightning
A camper was struck by lightning. No serious injuries were reported. He was treated and released from St. Joseph's Hospital in East Tawas.								
MINNESOTA								
Martin County								
Fairmont	04	1400CST- 1445CST			0	0	0	Funnel Clouds
Numerous funnel clouds occurred around Fairmont and along Interstate 90. No damage occurred.								
Hennepin County								
Brooklyn Park	10	1930CST			0	0	?	Thunderstorm Winds
A home under construction was damaged by strong thunderstorm winds and debris damaged several adjacent homes.								
Dakota County								
Eagan	10	2130CST			0	0	5	Lightning
Lightning struck a home and caused \$60,000 damage.								
MINNESOTA Cont'd								
Freeborn County								
13 SW Albert Lea	23	1008CST			0	0	1	Hail (0.75)
4 SE Albert Lea	23	1014CST			0	0	1	Hail (0.75)
A severe thunderstorm dumped dime-size hail across much of southern Freeborn County.								
Norman County								
Ada and Gary	23	1615CST			0	0	?	Thunderstorm Winds
Strong thunderstorm winds blew down several trees and power lines and damaged a number of grain bins on a number of local farmsteads.								
Mahnomen County								
Mahnomen	23	1630CST			0	0	?	Thunderstorm Winds
Strong thunderstorm winds downed several large trees and power lines and tore shingles from many roofs of buildings in the Mahnomen area.								
3 E Waubun	23	1650CST			0	0	0	Waterspouts
Two waterspouts formed briefly on a small lake east of Waubun.								
Otter Tail County								
5 S Pelican Rapids	23	1735CST			0	0	0	Hail (0.75)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Clearwater County									
Minerva Lakes and Alida	23	1725CST-1815CST			0	0	0	?	Thunderstorm Winds
Beltrami County Bemidji	23	1755CST-1815CST			0	0	?	?	Thunderstorm Winds
Hubbard County Laporte	23	1755CST-1830CST			0	0	?	?	Thunderstorm Winds
Several hundred trees were blown down by strong thunderstorm downburst winds as the storm s traveled across southern Clearwater, southern Beltrami and northern Hubbard County.									
Ottertail County									
5 SW Phelps to Phelps	23	1800CST			0	0	?	?	Hail (1.75)
Traverse County Browns Valley	23	1845CST			0	0	?	?	Thunderstorm Winds Hail (0.75)
Big Stone County Ortonville Odessa	23	1925CST-1935CST			0	0	?	?	Thunderstorm Winds, Hail (1.75)
Strong thunderstorm winds and large damaged cars and buildings in and around the Ortonville and Odessa areas.									
Lac Qui Parle County									
Madison Bellingham	23	2010CST			0	0	?	?	Hail (1.00)
Swift County Benson	23	2014CST			0	0	?	?	Hail (0.75)
Yellow Medicine County 10 SW Clarksfield to Clarksfield	23	2050CST-2100CST			0	0	?	?	Thunderstorm Winds
Strong thunderstorm winds blew down a few trees and power lines.									
Renville County									
Danube Sacred Heart	23	2125CST			0	0	?	?	Thunderstorm Winds
Strong thunderstorm winds blew down two barns and several trees and power lines near Sacred Heart and Danube.									
MINNESOTA Cont'd									
Redwood County									
Vesta	23	2140CST			0	0	?	?	Hail (0.88)
Brown County									
New Ulm Springfield	23	2245CST			0	0	?	?	Thunderstorm Winds, Hail (0.75)
Thunderstorm winds blew down several large trees in the city of New Ulm. Hail and strong winds damaged several hundred acres of crops in the Springfield area.									
Watonwan County									
Madelia	23	2250CST			0	0	?	?	Hail (1.75)
Faribault County									
1 E Kiester	23	2355CST			0	0	?	?	Hail (0.88)
Le Sueur County									
4 W Waterville	24	1754CST			0	0	0	0	Funnel Clouds
Blue Earth County									
Mankato	24	1756CST			0	0	0	0	Funnel Clouds
Waseca County									
Waseca	24	1758CST			0	0	0	0	Funnel Clouds

Numerous funnel clouds were seen across parts of south-central Minnesota. No damage or touchdowns occurred.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Chippewa County									
Montevideo	28	1915CST			0	0	?	?	Hail (1.00)
Mille Lacs County									
Princeton	30	1400CST			0	0	?	?	Hail (0.75)
Sherburne County									
Big Lake	30	1400CST			0	0	?	?	Hail (0.75)
Pine County									
Pine City	30	1411CST			0	0	0	0	Funnel Cloud
Skywarn spotters reported a funnel cloud north of Pine City.									
Isanti County									
Braham	30	1420CST			0	0	?	?	Hail (1.75)
Anoka County									
1 W St Francis	30	1421CST			0	0	?	?	Hail (1.75)
Chisago County									
5 W Rush City	30	1425CST			0	0	?	?	Hail (1.75)
Pine County									
20 N Hinckley	30	1430CST			0	0	0	0	Hail (0.75)
Anoka County									
Spring Lake Park	30	1450CST			0	0	?	?	Thunderstorm Winds
A large tree was blown onto a roof causing considerable damage.									
Chisago County									
1 SW Wyoming to 2 E Wyoming	30	1500CST- 1510CST	1.5	90	0	0	?	?	Tornado (F0)
A tornado touched down briefly and blew down several trees and damaged buildings on a farmstead.									
Ramsey County									
Shoreview	30	1515CST			0	0	?	?	Hail (1.75)
Washington County									
1 SW Stillwater	30	1558CST- 1610CST			0	0	?	?	Thunderstorm Wind
A large tree was blown down by strong thunderstorm winds.									
Hennepin County									
Brooklyn Park	30	1610CST			0	0	?	0	Thunderstorm Winds
Several satellite dishes were reported to be blown over.									
MINNESOTA Cont'd									
Steele County									
4 E Owatonna	30	1725CST			0	0	2	0	Thunderstorm Winds Hail (0.75)
A severe thunderstorm produced dime-size hail outside of Owatonna. Damaging thunderstorm s winds broke several large tree limbs, destroyed numerous hay bales, and toppled mailboxes and posts.									
Dodge County									
5 S Kasson	30	1755CST			0	0	2	0	Hail (1.50)
Walnut-size hail fell just south of Kasson or 14 W Rochester.									
Olmsted County									
Salem Corners	30	1800CST			0	0	2	0	Thunderstorm Winds Hail (2.75)
Thunderstorm winds were estimated to 60 mph, along with baseball-size hail in Salem Corners or 7 SW Rochester.									
Mower County									
Mapleview	30	1800CST			0	0	1	0	Hail (1.00)
Hail the size of quarters fell in Mapleview or 1 N Austin.									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
Olmsted County Rochester	30	1802CST- 1815CST			0	0	0 0	Funnel Clouds
Numerous funnel clouds were reported over the city of Rochester, Stewartville or 12 S Rochester, and Salem Corners or 7 SW Rochester. No damage or touchdowns.								
Mower County Austin	30	1803CST- 1818CST			0	0	0 0	Funnel Clouds
Several funnel clouds were seen over the city of Austin, and in Grand Meadow or 23 SW Rochester. No damage or touchdowns.								
Olmsted County Rochester	30	1819CST- 1830CST			0	0	2 0	Thunderstorm Winds Hail (1.00)
Three large trees were blown over in northwest Rochester, along with several large limbs. Quarter-size hail fell at the Rochester Airport.								
MISSISSIPPI								
Simpson County	03	0315CST			0	0	2 0	Thunderstorm Winds
Several trees were blown down in Simpson County from D'Lo to Mendenhall.								
Hancock County 3 Se Kiln	03	0652CST	1.0	30	0	0	4 0	Tornado (F0)
This weak tornado touched down in the Diamondhead community and did minor damage to a couple of homes and blew down a few trees.								
Jackson County Pascagoula	03	0758CST			0	0	0 0	Hail (0.88)
Jackson County 1 S Pascagoula	03	0922CST			0	0	0 0	Waterspout
The waterspout never came ashore and did no damage.								
Amite County Gillsburg	09	1240CST			0	0	0 0	Hail (1.00)
Forrest County Brooklyn	09	1410CST			0	0	0 0	Hail (1.00)
MISSISSIPPI Cont'd								
Attala County McCool	12	1215CST			0	0	0 0	Hail (1.50)
Choctaw County French Camp	12	1230CST			0	0	0 0	Hail (1.75)
Lauderdale County 2 W Meridian	12	1345CST			0	0	2 0	Thunderstorm Winds
Several trees were blown down.								
Lauderdale County 10 ESE Meridian	12	1455CST			0	0	2 0	Thunderstorm Winds
Several trees were blown down along Highway 45.								
Itawamba County 2 S Evergreen	13	1515CST			0	0	0 0	Hail (0.75)
Monroe County	13	1530CST			0	0	4 0	Thunderstorm Winds
A very large oak tree fell on a house in the Carolina Community in extreme northern Monroe County. Then tree caused extensive damage to the house.								
Monroe County Amory	13	1555CST			0	0	0 0	Hail (1.75)
Monroe County 5 Ne Amory	13	1605CST			0	0	0 0	Hail (0.75)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Neshoba County 6 W Philadelphia	14	1448CST			0	0	0	0	Hail (0.75)
Winston County 1 W Noxapater	14	1458CST			0	0	0	0	Hail (1.00)
Winston County 2 N Noxapater	14	1500CST			0	0	0	0	Hail (0.75)
Monroe County 2 E Nettleton	14	1509CST			0	0	2	0	Thunderstorm Winds
Several trees were blown down along Highway 6.									
Monroe County Bigbee	14	1513CST			0	0	2	0	Thunderstorm Winds
Several trees were blown down.									
Monroe County 5 S Amory	14	1527CST			0	0	0	0	Hail (1.75)
Neshoba County 10 SE Philadelphia	14	1547CST			0	0	0	0	Hail (0.75)
	14	1547CST			0	0	3	0	Thunderstorm Winds
Several trees and power lines were blown down.									
Neshoba County 6 S Philadelphia	14	1600CST			0	0	0	0	Hail (1.00)
Neshoba County 5 W and 8 NW Philadelphia	14	1600CST			0	0	2	0	Thunderstorm Winds
Trees and power lines were blown down.									
Newton County 2 S Union	14	1600CST			0	0	0	0	Hail (0.75)
Smith County Raleigh	14	1600CST			0	0	4	0	Thunderstorm Winds
Large awnings were ripped off homes.									
Kemper County 10 SW De Kalb	14	1612CST			0	0	0	0	Hail (0.75)
Neshoba County 16 SE Philadelphia	14	1641CST			0	0	0	0	Hail (1.00)
MISSISSIPPI Cont'd									
Kemper County De Kalb	14	1649CST			0	0	0	0	Hail (1.00)
Lauderdale County Meridian	14	1720CST			0	0	2	0	Thunderstorm Winds
Several trees were blown down.									
Bolivar County Shelby	14	2252CST			0	0	0	0	Hail (0.75)
Bolivar County Shelby	14	2304CST			0	0	0	0	Hail (0.75)
Bolivar County Benoit	14	2307CST			0	0	4	0	Thunderstorm Winds
A grain bin was destroyed and several large trees were uprooted.									
Washington County Greenville	14	2310CST			0	0	2	0	Thunderstorm Winds
Several large trees were uprooted in downtown Greenville.									
Sunflower County Ruleville	14	2330CST			0	0	0	0	Thunderstorm Winds (G54)
Tallahatchie County Tutwiler	14	2335CST			0	0	4	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property - Crops	Character of Storm
					Killed	Injured		
The roof of a gas station was damaged.								
Tallahatchie County								
Charleston	14	2350CST			0	0	0	Hail (1.00)
Leflore County								
Greenwood	15	0002CST			0	0	3	Thunderstorm Winds
Numerous trees were uprooted and numerous power lines were blown down. Some of the power lines were downed by fallen trees.								
Grenada County								
Hardy	15	0030CST			0	0	3	Thunderstorm Winds
Several trees and power line were blown down.								
Leflore County								
Schlater	30	1630CST			0	0	0	Hail (1.00)
Quarter-size hail fell for twenty minutes and damaged one hundred, fifty acres of cotton.								
Washington County								
Leland	30	1810CST			0	0	0	Hail (0.75)
MISSOURI								
Shannon County								
Winona	02	1637CST			0	0	2	Hail (0.75)
Carter County								
5 N Fremont	02	1722CST			0	0	2	Hail (0.75)
5 N Van Buren	02	1722CST			0	0	3	Thunderstorm Winds
Hail covered the ground north of Fremont and large tree limbs were blown down north of Van Buren.								
Lawrence County								
Aurora	06	1226CST			0	0	1	Hail (0.75)
Marionville	06	1231CST			0	0	1	Hail (0.75)
Reported by the county sheriff and Skywarn spotters.								
Dade County								
Lockwood	06	1450CST			0	0	2	Hail (1.00)
MISSOURI Cont'd								
Reported by a cooperative weather observer.								
Greene County								
Ash Grove	06	1522CST			0	0	3	Thunderstorm Winds
Skywarn spotters reported several large trees down.								
Green County								
Springfield	06	1551CST- 1938CST			0	0	3	Flash Flood
Widespread flash flooding and street flooding was reported in Springfield and other communities across the country. Water was over intersections at Battlefield and Lone Pine, and Fremont and E. Glenstone in Springfield. Water flowed across Old Willard Road near the airport.								
At other locations, Highway 166 and County Road M was underwater near Elwood. A house was also surrounded by rising water north of Highway 60 on County Road MM in Brookline.								
Vernon County								
2 N Nevada	06	1600CST- 2015CST			0	0	3	Flash Flood
Flash flooding brought water over Highway 71 north of Nevada causing road officials to close the highway.								
Barton and Dade County	06	1600CST- 2000CST			0	0	2	Flash Flood
Several secondary and county roads were flash flooded after numerous thunderstorms passed over the same area with heavy rainfall. Mainly low-water bridges were effected.								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Cedar County 2 W Stockton	06	1611CST			0	0	1	0	Hail (0.75)
	Reported by the county sheriff on County Road K.								
Webster and Wright County	06	1800CST- 2100CST			0	0	3	0	Flash Flood
	A sheriff deputy reported numerous flooded secondary roads and rising water in low areas.								
Christian County 4 S Clever	06	1811CST			0	0	1	0	Hail (0.75)
	Reported by Skywarn spotters.								
Cedar, Douglas, and Christian County	06 07	1900CST- 0030CST			0	0	4	0	Flash Flood
	The county sheriff reported impassable roads in Sparta and Ozark from flash flooding. Streets and underpasses were also flooded in Filley. Numerous smaller creeks and drainage ditches rose over their banks.								
Dallas and Polk County	06	2120CST- 0030CST			0	0	3	0	Flash Flood
	Highway 123 and numerous secondary roads were closed in and north of Humansville. County Road D was also closed because of high water in northern Polk County.								
Greene County Springfield	06	2250CST			0	0	1	0	Hail (1.75)
	Golf ball-size hail was reported by the county sheriff on the east side of the city.								
Douglas County Ava	06	2359CST			0	0	1	0	Hail (0.75)
	Reported by the police on the east side of town.								
McDonald County Splitlog	07	0020CST			0	0	3	0	Hail (1.75)
MISSOURI Cont'd									
	Reported by Skywarn spotters.								
Barton, Cedar, Dade, Dallas, Greene, Polk, Webster, Wright, and Vernon County	07	0100CST- 0600CST			0	0	3	0	Flash Flood
	Flash flooding lead to the closure of numerous secondary roads after thunderstorms moved over the same area repeatedly. Low water bridges were impassable and drainage ditches and small streams were bankful or flooded.								
New Madrid County Point Pleasant	07	0630CST			1	0	0	0	Lightning
	A 33-year old man was struck and killed by lightning while standing in an open field checking his crops. (M33O)								
Carroll County Miami Station	24	1540CST			0	0	3	0	Hail (1.75)
	A sheriff's patrol car was damaged by golf ball-size hail.								
Saline County Miami	24	1558CST			0	0	4	4	Hail (2.00)
	Very large hail dented vehicles and produced crop damage to wheat and corn.								
Macon County									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Macon	24	1605CST			0	0	0	0	Hail (0.75)
Grady County									
2 SE Laredo	24	1620CST			0	0	0	0	Hail (0.88)
									Nickel-size hail was reported.
Saline County									
Miami	24	1625CST			0	0	3	3	Hail (1.75)
									Very large hail dented vehicles and produced crop damage to wheat and corn.
Clark County									
Wayland	24	1645CST			0	0	3	2	Hail (1.75)
									The county sheriff reported golf ball-size hail along with high winds.
Saline County									
Miami	24	1700CST			0	0	3	3	Hail (1.75)
									Golf ball-size hail dented cars nearby and flattened wheat fields.
Harrison County									
2 NE Akron	24	1710CST			0	0	0	0	Hail (0.75)
Scotland County									
2 N Rutledge	24	1720CST			0	0	3	0	Thunderstorm Wind
									The county sheriff reported power poles and lines down.
Chariton County									
Keytesville	24	1725CST			0	0	0	0	Hail (0.75)
Knox County									
3 S Rutledge	24	1728CST			0	0	3	2	Hail (1.50)
									The county sheriff reported hail up to 1.5-inch in diameter south of Rutledge, in extreme northern Knox County.
Mercer County									
Mercer	24	1733CST			0	0	0	0	Hail (1.75)
									Golf ball-size hail was reported.
MISSOURI Cont'd									
Saline County									
Slater	24	1735CST			0	0	4	0	Hail (1.75)
Slater	24	1735CST			0	0	3	0	Thunderstorm Wind
									Hail dented several vehicles. Strong wind also snapped large tree limbs and brought down power lines.
Howard County									
Armstrong	24	1740CST			0	0	0	0	Hail (0.75)
									The county agriculture office reported large hail over much of northern Howard County.
Lewis County									
Lewistown	24	1800CST			0	0	3	2	Hail (1.75)
									Hail up to golf ball-size was reported by a television station out of Quincy Il. Some small trees were also blown down.
Livingston County									
4 SE Chula	24	1835CST			0	0	0	0	Hail (1.00)
Cape Girardeau County									
Jackson	25	1430CST			0	0	4	0	Thunderstorm Wind
									High wind gusts damaged several mobile homes and highway signs. Reported by several local newspapers.
Cape Girardeau County									
Fruitland	25	1430CST	0.3	30	0	0	3	2	Tornado(F0)
									A small tornado touched down near Fruitland and lifted a mobile home of its foundation. Reported

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property - Crops	
								by the county sheriff office and county officials.
Daviess County								
4 SW Winston	31	1955CST			0	0	0 0	Hail (1.00)
Caldwell County								
4 SW Kidder	31	2000CST			0	0	0 0	Hail (2.00)
MONTANA								
Missoula County								
West of Missoula	15	1500MST			0	0	4 0	Thunderstorm Winds
								Powerlines and trees were blown down.
Mineral County								
Entire County	15	1530MST			0	0	5 0	Thunderstorm Winds
Sanders County								
Thompson Falls	15	1549MST-						
Plains	15	1550MST			0	0	4 0	Thunderstorm Winds
Lake County								
Swan Lake	15	1645MST			0	0	4 0	Thunderstorm Winds
Flathead County								
Kalispell	15	1645MST-						
		1650MST			0	0	5 0	Thunderstorm Winds
Flathead Valley	15	1715MST			0	0	5 0	Thunderstorm Winds
								Thunderstorms moved northeastward across western Montana downing powerlines, and trees . Several roofs received damage and several mobile homes were destroyed.
Carbon County								
Edger	16	1600MST			0	0	0 0	Hail (0.75)
Yellowstone County								
Laurel	16	1615MST			0	0	0 0	Hail (0.75)
Museshell County								
Roundup	16	1930MST			0	0	0 0	Hail (0.75)
MONTANA Cont'd								
Garfield County								
Jordan	16	2140MST			0	0	3 0	Thunderstorm Winds
								A mobile home was pushed off its foundation.
Valley County								
S Valley County	16	2215MST-						
		2220MST			0	0	4 0	Hail (1.75)
12 S Glasgow	16	2300MST			0	0	5 0	Hail (1.75)
Nashua	16	2325MST			0	0	4 0	Thunderstorm Winds
								Hail (1.00)
Glasgow	17	0000MST			0	0	3 0	Hail (1.00)
8 S Richland	17	0005MST			0	0	5 0	Hail (1.75)
Phillips County								
Malta	17	0130MST			0	0	4 0	Lightning
								Lightning struck a church steeple.
4 NW Saco	17	0945MST			0	0	0 0	Hail (0.75)
Gallatin County								
NR Trident	17	1115MST	?	?	0	0	0 0	Tornado (F0)
Beaverhead County								
Dillon	17	1200MST			0	0	5 0	Thunderstorm Winds
								Strong winds tore the roof off a building downtown.
Yellowstone County								
Billings	19	1100MST			0	0	3 0	Lightning
								A sulfur storage tank was struck and caught fire.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Powder River County									
9 SSW Otter	19	1905MST			0	0	0	0	Hail (0.75)
Rosebud County									
Ashland	19	2000MST			0	0	0	0	Hail (0.75)
Fergus County									
Lewistown	20	1511MST			0	0	3	0	Hail (0.75)
Phillips County									
NR Malta	21	1445MST			0	0	0	0	Hail (0.75)
Fergus County									
Roy	22	1430MST- 1440MST			0	0	0	0	Hail (0.75)
Jefferson County									
NR Boulder	27	1230MST			0	0	4	0	Thunderstorm Winds
Strong winds tore the roof off a house.									
Cascade County									
5 SE Neihart	27	1445MST			0	0	5	0	Thunderstorm Winds (G70)
Many Pines campground was damaged by a strong downburst.									
Judith Basin County									
NR Moccasin	27	1515MST			0	0	0	0	Hail (0.75)
1 W Raynesford	27	1527MST			0	0	0	0	Thunderstorm Winds (G59)
Fergus County									
NE of Denton	27	1530MST			0	0	0	0	Thunderstorm Winds (G59)
SW of Suffolk	27	1545MST			0	0	0	0	Thunderstorm Winds
8 NE Roy	27	1545MST- 1600MST			0	0	0	0	Thunderstorm Winds (G60)
1 W Hilger	27	1620MST			0	0	4	0	Thunderstorm Winds Hail (1.00)
Phillips County									
50 S Malta	27	1730MST			0	0	0	0	Thunderstorm Winds (G52)
Malta	27	1835MST			0	0	3	0	Thunderstorm Winds
Several trees were blown down.									
NEBRASKA									
Cheyenne County									
25 NE Sidney	03	1130MST- 1200MST			0	0	0	0	Funnel Clouds
Several funnel clouds were spotted across northeastern Cheyenne County.									
Hayes County									
11 W Hayes Center	03	1730CST			0	0	?	?	Hail (0.75)
Hayes County									
8 W Hayes Center	03	1735CST			0	0	?	?	Hail (0.75)
Howard County									
4 NW St. Libory	05	1810CST			0	0	?	?	Hail (1.25)
Hamilton County									
5 W Marquette	05	1825CST	0.1	25	0	0	?	?	Tornado (F0)
A small tornado briefly touched down west of Marquette.									
Hamilton County									
4 NW Aurora	05	1830CST			0	0	?	?	Thunderstorm Winds (G56) Hail (1.75)
Merrick County									
3 S Chapman	05	1835CST			0	0	?	?	Hail (1.75) Thunderstorm Winds
Thunderstorm winds knocked down trees south of Chapman. Golf ball-size hail was also reported.									
Hamilton County									
2 N Aurora	05	1845CST			0	0	?	?	Hail (1.00)
Fillmore County									
8 S Henderson	05	1905CST	0.1	25	0	0	?	?	Tornado (F0)
A small tornado briefly touched down south of Henderson.									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Hamilton County 3 SW Aurora	05	1905CST	0.1	25	0	0	?	?	Tornado (F0)
Hamilton County 5 SW Henderson	05	1915CST	0.3	25	0	0	?	?	Tornado (F0)
A small tornado overturned two pivot irrigation units southwest of Henderson.									
York County 2 SE Henderson	05	1925CST	0.1	25	0	0	?	?	Tornado (F0)
A small tornado briefly touched down southeast of Henderson.									
Hamilton County Murphy	05	1930CST	0.1	25	0	0	?	?	Tornado (F0)
A small tornado briefly touched down near Murphy.									
Hamilton County Phillips	05	1935CST	0.1	25	0	0	?	?	Tornado (F0)
A small tornado briefly touched down near Phillips.									
Hamilton County Aurora	05	1935CST			0	0	?	?	Hail (2.75)
Baseball-size hail occurred in Aurora.									
York County Henderson	05	1958CST			0	0	?	?	Hail (1.75)
Hamilton County Aurora 2 W Marquette	05	2000CST			0	0	?	?	Thunderstorm Winds
Thunderstorm winds blew an old mobile home into the side of another building in Aurora. Small outbuildings and trees were also damaged. Thunderstorm winds also blew over two grain bins near Marquette.									
NEBRASKA Cont'd									
Hamilton County 4 SW Henderson	05	2005CST			0	0	?	?	Hail (2.50)
Tennis ball-size hail broke several windows in a farmhouse southwest of Henderson.									
Clay County 1 NE Sutton	05	2010CST	0.1	25	0	0	?	?	Tornado (F0)
Fillmore County Ohioia	05	2020CST			0	0	?	?	Thunderstorm Winds Hail (1.75)
Thunderstorm winds and golf ball-size hail caused considerable damage in Ohioia. Trees were uprooted, a mobile home was pushed off of its foundation, hail broke windows and punched holes in siding. Several buildings were destroyed including a barn, a farrowing house and a pump house. Unofficial reports of 4.50 inches of rain were received.									
Clay County 1 NE Ong	05	2035CST	0.1	25	0	0	?	?	Tornado (F0)
A small tornado touched down northeast of Ong.									
Fillmore County 1 N Geneva	05	2035CST	0.1	25	0	0	?	?	Tornado (F0)
1 NE Geneva	05	2035CST	0.1	25	0	0	?	?	Tornado (F0)
1 E Geneva	05	2035CST	0.1	25	0	0	?	?	Tornado (F0)
Three small tornadoes touched down simultaneously near Geneva.									
Fillmore County 6 SE Strang	05	2100CST			0	0	?	?	Thunderstorm Winds
Thunderstorm winds damaged a garage. A two by four board from this garage pierced the siding of the house on the same property.									

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Thayer County 4 N Alexandria	05	2105CST			0	0	?	?	Thunderstorm Winds Hail (1.75)
Thunderstorm winds blew over six irrigation towers, damaged an outbuilding and the siding on a farmhouse. Hail broke windows in the house and dented a car.									
Jefferson County Daykin	05	2125CST			0	0	3	?	Hail (1.00)
Hail up to quarter-size damaged roofs and 500 acres of crops.									
Sarpy County 9 S Omaha	06	0005CST			0	0	?	?	Hail (0.75)
Three-quarter inch hail was reported at Offutt Air Force Base.									
Cheyenne County 5 S Sidney	18	1759MST			0	0	?	?	Thunderstorm Winds
Strong thunderstorm winds in combination with small hail caused considerable damage to wheat and corn crops.									
Cheyenne County 5 W Sidney	18	1830MST			0	0	?	?	Hail (0.75)
Hail up to three-quarters of an inch in diameter occurred northwest of Sidney. This storm also produced heavy rain and minor flooding of pastures northwest of Sidney.									
Cheyenne County 30 W Sidney	18	1850MST			0	0	?	?	Hail (1.00)
NEBRASKA Cont'd									
Box Butte County Hemingford	22	1526MST			0	0	?	?	Hail (1.75)
Box Butte County 5 S Alliance	22	1541MST			0	0	?	?	Hail (1.75)
Box Butte County Alliance	22	1555MST			0	0	?	?	Hail (0.75)
Box Butte County 1 E Alliance	22	1558MST			0	0	?	?	Hail (1.75)
Box Butte County 4 E Alliance	22	1559MST			0	0	?	?	Hail (2.75)
Howard County 4 N St. Paul	22	1637CST			0	0	?	?	Hail (0.75)
A thunderstorm produced hail up to three-quarters of an inch in diameter. The hail drifted up to four inches deep.									
Chase County 18 NW Imperial	22	1645MST			0	0	?	?	Hail (0.75)
Dawes County Crawford	22	1700MST			0	0	?	?	Hail (1.00)
Chase County 20 NW Imperial to 10 NW Imperial	22	1720MST			0	0	?	?	Flash Flood
Rainfall of up to six inches in two hours caused flooding of the upper Frenchman Creek and Sand Creek.									
Chase County 10 NW Imperial	22	1730MST			0	0	?	?	Thunderstorm Winds
Chase County 8 NW Imperial	22	1740MST			0	0	?	?	Hail (0.75)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops		Character of Storm
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Officials said that a thunderstorm produced an estimated \$500,000 in damage to crops, farm buildings, grain bins, irrigation equipment, and other structures. The damage was mainly in an area six miles wide and six miles long to the northwest of Imperial.

Grant County
8 W Hyannis
8 N Hyannis

23	1700MST	1.0	50	0	0	?	?	Tornado (F0)
23	1700MST	1.0	50	0	0	?	?	Tornado (F0)

The Grant County Sheriff reported small tornadoes of relatively short duration over open pasture. No damage was reported.

Dawson County
Darr

24	1630CST			0	0	?	?	Thunderstorm Winds
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Thunderstorm winds blew down tree branches which took down power lines and caused a power outage.

McPherson County
Tryon

25	1735CST			0	0	?	?	Hail (1.75)
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Hail up to golf ball-size occurred near Tryon.

Buffalo County
Gibbon
Kearney County

28	1935CST			0	0	?	?	Hail (1.00)
28	2025CST			0	0	?	?	Hail (1.00)

Hail in southern Kearney County caused extensive crop damage. Hail up to two feet deep was reported in a ditch five miles northeast of Upland.

Franklin County
4 SE Upland

28	2055CST			0	0	?	?	Thunderstorm Winds
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Thunderstorm winds bent over and broke utility poles and snapped power lines in a one half mile strip southeast of Upland. A stop sign was also ripped off of its post.

NEBRASKA Cont'd

Douglas County
Omaha

29	0040CST			0	0	4	?	Lightning
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Lightning struck a home and started a fire which caused around \$40,000 damage.

Garden County
Oshkosh

31	2200MST			0	0	3	0	Lightning
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Lightning struck a television antenna at a farmhouse damaging an interior wall. The lightning also made three holes in the foundation of the home.

NEVADA

Lander county
Battle Mountain
Lander county
Antelope Valley
Lander county
Battle Mountain

05	1530PST	1.0	20	0	0	3	0	Tornado (F1)
05	1545PST			0	0	2	0	Hail (3.0)
05	1545PST			0	0	0	0	Hail (1.5)

A tornado a few miles south of Battle Mountain destroyed several ranch buildings and blew out the windows of several vehicles at the ranch. The tornado had several witnesses and was also photographed. A few minutes later, severe thunderstorms produced golf ball-sized hail in Battle Mountain, and baseball-sized hail in Antelope Valley, southwest of Battle Mountain.

Lyon county
Stagecoach

05	1700PST			0	1	0	0	Lightning
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A man was injured by lightning while driving a ragtop Jeep.

NVZ-003

15	0500PST- 1330PST			0	0	2	0	High Wind
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A strong low pressure system produced wind gusts up to 70 mph in Reno with an 80 mph gust in

Storm Data and Unusual Weather Phenomena

May 1994

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

Dayton. Power lines and trees were downed and scattered light structural damage was reported.

Churchill County 20 E Fallon

19 1040PST 0.1 10 0 0 0 0 Tornado (F0)

A small tornado was reported 20 miles east of Fallon moving north towards Dixie Valley. It lasted about six minutes.

Clark county Indian Springs

26 1730PST 0 1 0 0 L i g h t n i n g

An 11-year-old boy was struck by lightning. The boy was treated for minor injuries and then released from the hospital.

NEW HAMPSHIRE

None reported.

NEW JERSEY, Northern

Hudson County

Jersey City 25 1614EST 0 0 0 0 Hail (0.75)

Hunterdon County

Lambertville 25 1740EST 2 50 0 0 6 0 Tornado (F0)

Monmouth County

Hazlet 25 1805EST 0 0 0 0 Thunderstorm Winds (G55)

Middlesex County

South Amboy 25 1835EST 0 0 0 0 Thunderstorm Wind

A squall line developed in a very warm and unstable airmass during the late afternoon hours. A tornado skipping through the town of Lambertville caused approximately two million dollars of damage. Extensive damage was done to homes, trees and power lines. Several homes were

NEW JERSEY, Northern Cont'd

damaged as a result of fires started by the downed power lines. In addition, numerous reports of pea- and marble-size hail were received along with one observation of 3/4 inch hail. No damage was reported with any of these events.

NEW JERSEY, Southern

Report not received.

NEW MEXICO

Quay County

5 SE Logan 03 1654MST 0 0 0 0 Hail (0.75)

1 W Glenrio 03 1740MST 0 0 0 0 Hail (1.00)

2 W Glenrio 03 2004MST 0 0 0 0 Hail (0.75)

Severe thunderstorms produced dime- to quarter-size hail in Quay County.

Eddy County

12 S Artesia 05 1750MST 0 0 0 0 Thunderstorm Wind (G62)

CNM 05 1900MST 0 0 0 0 Thunderstorm Wind (G52)

Lakewood 05 1900MST 0 0 0 0 Thunderstorm Wind (G62)

3 S Artesia 05 1915MST 0 0 ? 0 Lightning Damage

A severe thunderstorm broke tree limbs and lightning set an oil tank afire.

Colfax County Raton

06 1600MST 0 0 ? 0 Dust Devil

Radio station reported windshield damage at local auto dealership caused by a large dust devil.

Union County

Des Moines 09 1525MST 0 0 0 0 Hail (1.50)

Des Moines 09 1535MST 0 0 4 0 Hail (1.25)

Storm Data and Unusual Weather Phenomena

May 1994

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

A severe thunderstorm in Union county produced hail up to ping-pong ball-size. Windows were broken out of several homes along with damage to roofs and sidings. Hail accumulated to a depth of four to five inches with some drifts nearly a foot deep.

Curry County 3 E Grady

10	0300MST				0	0	0	0	Hail (1.00)
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Dime- to nickel-size hail reported between Grady and Broadview by the Broadview Gas Company.

Chaves County 6 W Roswell Roswell

10	1750MST				0	0	0	0	Hail (1.75)
10	1830MST- 1900MST				0	2	?	0	Hail (1.75)

Two 12-old-boys suffered minor injuries when caught out in a hail storm at Roswell. Hail also damaged several car windshields.

Eddy County 3 S Artesia Lakewood Lea County 10 SW Jal

10	1840MST				0	0	0	0	Thunderstorm Wind (G56)
10	1900MST				0	0	0	0	Thunderstorm Wind (G53)
10	1910MST- 1921MST				0	0	0	0	Hail (1.75)

The Jal Police Department reported hail up to golf ball-size.

Lea County Hobbs

11	0552MST- 0700MST				0	0	0	0	Flash Flood
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The Hobbs Fire Department reported extensive flooding of low-lying roadways in Hobbs.

NEW MEXICO Cont'd

Bernalillo County Albuquerque

11	1345MST				0	1	0	0	Lightning
11	1359MST- 1410MST				0	0	?	0	Hail (1.00)
11	1500MST				0	0	0	0	Flash Flood

A severe thunderstorm with large hail broke windows and produced some very unusual damage to cars across eastern Albuquerque. Several motorists had to be rescued after cars stalled in arroyo low water crossings. A 12-year-old girl suffered minor injuries when knocked from her bike by a near-hit lightning strike.

Lea County 2 S Jal Jal

11	1748MST				0	0	0	0	Hail (1.75)
11	1750MST				0	0	0	0	Hail (0.75)

Golf ball-size hail was reported by the Jal Police Department, and dime-size hail was reported in Jal by SKYWARN Spotter.

Mora County Gascon Lea County Hobbs

11	2300MST				0	0	0	0	Hail (0.75)
12	0740MST- 0845MST				0	0	0	0	Flash Flood

Street flooding was reported in Hobbs after rainfall of 1.50 inches fell in an hour.

Eddy County 19 E Carlsbad 19 E Artesia

12	1040MST- 1042MST	?	?		0	0	0	0	Tornado (F0)
12	1055MST	?	?		0	0	0	0	Tornado (F0)

Several brief tornadoes were reported over open rangeland of eastern Eddy County.

Torrance County

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops		Character of Storm
Encino	14	1415MST- 1425MST			0	0	?	0	Hail (1.00)
Hail to nickel-size covered the ground and broke skylights in several homes.									
Eddy County CNM	14	1700MST			0	0	0	0	Hail (1.00)
Dona Ana County Las Cruces	15	1900MST			0	0	?	0	Thunderstorm Wind (G56)
An early evening thunderstorm produced wind gusts estimated at 65 mph which blew over several utility poles and damaged several small sheds and carports.									
Mora County Gascon	18	1635MST- 1835MST			0	0	0	0	Flash Flood
	18	1835MST			0	0	0	0	Hail (1.00)
A thunderstorm caused street flooding and hail to golf ball-size.									
Santa Fe County Santa Fe	19	1400MST			0	0	?	0	Hail (1.25)
A thunderstorm over Santa Fe produced widespread small hail with some stones near ping-pong ball-size which caused damage to several cars.									
Lincoln County Glencoe-Hondo	19	1520MST			0	0	0	0	Hail (1.25)
	19	1530MST- 1900MST			0	0	0	0	Flash Flood
A thunderstorm with heavy rain and hail forced the Rio Ruidoso out of its banks between Glencoe and Hondo. Several secondary bridges were overflowed around Hondo. Marble-size									
NEW MEXICO Cont'd									
hail reached three inches deep in Hondo. Golf ball-size hail was reported at Glencoe.									
Eddy County Lakewood	19	1801MST			0	0	0	0	Thunderstorm Wind (G52)
An observer reported gusts to 60 mph and one-half inch hail.									
Chaves County Roswell	20	1425MST- 1430MST	?	?	0	0	?	0	Tornado (F0)
	20	1440MST- 1500MST			0	0	?	0	Hail (0.75)
5 S Roswell	20	1445MST	?	?	0	0	?	0	Tornado (F0)
5 S Midway	20	1500MST			0	0	0	0	Hail (0.75)
Hagerman	20	1500MST- 1530MST			0	0	?	?	Hail (0.75)
Eddy County Artesia	20	1500MST			0	0	?	?	Hail (1.50)
15 SW Artesia	20	1505MST	?	?	0	0	0	0	Tornado (F0)
7 ESE Artesia	20	1525MST	0.3	100	0	0	0	0	Tornado (F0)
Lakewood	20	1630MST			0	0	0	0	Hail (0.75)
A severe thunderstorm produced several brief tornadoes between Roswell and Artesia and a large volume of hail across Chaves and Eddy Counties. A tornado was observed by a retired meteorologist on the southwest edge of Roswell. Another tornado barely missed the state prison south of Roswell. Two more tornadoes were observed by a SKYWARN spotter southwest and southeast of Artesia. Hail drifts reached 6 to 24 inches deep at Hagerman and Artesia. Damage due mainly to thunderstorm wind and hail was limited to trees, small sheds, and crops.									
Dona Ana County 5 N Las Cruces	21	1600MST			0	0	0	?	Hail Damage
A short, but intense hail storm ravaged fields of chile, cotton and pecans. Hail to one-half inch accumulated to nearly six inches deep in a few locations.									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Chaves County 1 N Dunknownen	21	1830MST- 2130MST			0	0	0	0	Flash Flood
The State Police reported a road washout occurring near Dunknownen.									
Curry County 2 E Clovis	22	1725MST			0	0	0	0	Hail (0.75)
Curry County	22	1830MST- 2330MST			0	0	?	0	Flash Flood
Quay County 8 S Tucumcari	22	1855MST			0	0	0	0	Hail (0.75)
Thunderstorms in far eastern New Mexico produced dime-size hail and excessive rainfall. A heavy band of rain extended from near Field to Texico in Curry County with up to six inches of rain. Major street flooding occurred in both Clovis and Texico. Highways 523 and 18 were closed for the night.									
Lea County Hobbs	24	2030MST			0	0	0	0	Hail (0.88)
Roosevelt County 1 S Portales	25	1240MST			0	0	0	0	Hail (0.75)
Curry County 5 W Clovis	25	1423MST			0	0	0	0	Hail (1.50)
Dime-size hail reported by Roosevelt Sheriff's Office and walnut-size hail reported on Cannon Air Force Base west of Clovis by base personnel.									
Chaves County Hagerman-Dexter	26	1430MST- 1530MST			0	0	5	6	Hail (1.75)
NEW MEXICO Cont'd									
A lengthy hail storm crushed crops over an 80 square mile area producing damage estimated at \$4.4 million to budding cotton, chile peppers, alfalfa, oat, corn, and onion crops. Hail and water damage to Hagerman school facilities was estimated at \$100,000.									
Eddy County Roswell	26	1430MST			0	0	0	?	Thunderstorm Wind
	26	1430MST			0	0	0	0	Funnel Cloud
Downburst winds from a thunderstorm produced tree and alfalfa field damage on the east side of Roswell. A television station video taped at least one funnel cloud.									
Lea County Hobbs	26	1623MST			0	0	0	0	Hail (0.88)
Lea County 7 W Hobbs	26	1720MST- 1724MST	1	40	0	0	0	0	Tornado (F0)
Hobbs	26	1729MST			0	0	0	0	Thunderstorm Wind (G52)
Hobbs	26	1740MST- 1840MST			0	0	0	0	Flash Flood
5 S Hobbs	26	1746MST			0	0	2	0	Hail (1.75)
A severe thunderstorm moved east across the Hobbs area and produced hail to golf ball-size at Nadine. A SKYWARN spotter reported a tornado west of Hobbs that moved east and dissipated before reaching the city. Heavy rains flooded roadways within Hobbs.									
Roosevelt County 2 W Portales	26	1722MST			0	0	0	0	Hail (1.25)
Curry County Clovis	26	1721MST			0	0	0	0	Hail (1.75)
Curry County 5 SW Clovis	26	1742MST	1.0	75	0	0	0	0	Tornado (F0)
Hail up to golf ball-size reported by Clovis Police Department and weather spotters. The tornado was reported by a KSEL radio employee, and was over open terrain.									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
San Miguel County									
Wagon Mound	28	1810MST			0	0	0	0	Hail (1.75)
NEW YORK, Central									
Report not received.									
NEW YORK, Coastal									
Westchester County									
Somers	06	1200EST			0	0	?	0	Thunderstorm Wind
Nassau County									
Muttontown	06	1245EST			0	0	?	0	Thunderstorm Wind
A cold front moving across southeastern New York downed several trees and some power lines.									
Orange County									
Montgomery	12	1149EST			0	0	?	0	Hail (0.75)
An isolated severe thunderstorm developed just ahead of an advancing cold front. Numerous reports of between 1/4 and 1/2 inch hail were received as this storm passed across southeastern New York. The dime-size hail in Montgomery was reported by a National Weather Service technician working outside at the time.									
Westchester County									
Yonkers	16	1645EST			0	0	0	0	Hail (0.75)
Isolated thunderstorms developed in a moderately unstable airmass during the afternoon hours. Dime-size hail was observed in Yonkers while numerous reports were received of hail in the range between 1/4 and 1/2 inch.									
NEW YORK, Coastal, Cont'd									
Richmond County	25	1627EST			0	0	0	0	Hail (0.75)
Kings County	25	1633EST			0	0	0	0	Hail (0.75)
Nassau County									
Great Neck	25	1645EST			0	0	0	0	Hail (0.75)
Suffolk County									
Huntington	25	1655EST			0	0	0	0	Hail (0.75)
A squall line developed in a very warm and unstable airmass during the late afternoon hours. Numerous reports of pea- and marble-size hail were received along with several observations of 3/4 inch hail. No damage was reported with any of this events.									
NEW YORK, Western									
Oswego County									
Pennelville	26	1300EST			0	0	3	0	Hail (1.00)
Central Square	26	1315EST	0.1	10	0	0	4	0	Tornado (F0)
Bernhards Bay	26	1320EST			0	0	3	0	Hail (0.75)
Afternoon thunderstorms produced hail up to one inch in diameter. Trees and wires were downed by a weak tornado in Central Square. The tornado also destroyed a garage.									
Niagara County									
Lewiston	31	1530EST			0	0	3	0	Thunderstorm Winds
Wheatfield	31	1605EST			0	0	4	0	Thunderstorm Winds
A cold front crossed the area accompanied by severe thunderstorms. The thunderstorm wind s downed trees and power lines. Scattered power outages were reported throughout the county.									
NORTH CAROLINA									
Robeson County	01	1524EST			0	0	0	0	Hail (0.75)
Rowland									
Robeson County	01	1615EST			0	0	0	0	Hail (1.00)
Fairmont									
Columbus County	01	1617EST			0	0	0	0	Hail (0.75)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Cerro Gordo Johnston County 5 E Smithfield	01	1635EST			0	0	0	0	Hail (1.75)
Edgecombe County near Macclesfield	01	1658EST			0	0	0	0	Hail (1.00)
Pitt County Falkland	01	1716EST			0	0	0	0	Hail (1.00)
Harnett County Lillington	01	1740EST			0	0	0	0	Hail (0.75)
Edgecombe County Pinetops	01	1753EST			0	0	0	0	Hail (1.00)
Harnett County near Dunn	01	1800EST	.20	50	0	0	3	0	Tornado (F0)
Two miles south of Dunn, near the intersection of Highway 301 and Arrowhead Road, a small tornado destroyed a garage, which was attached to a manufactured home, on a brick foundation. The porch and the roof of the home were also damaged. Down the street a few yards, two large oak trees were uprooted and landed on the roof of a house.									
Wayne County Grantham	01	2015EST			0	0	0	0	Hail (0.75)
Wake County Southern	01	2100EST			0	0	0	0	Hail (0.75)
Johnston County Western	01	2115EST			0	0	0	0	Hail (0.75)
Columbus County 2 to 8 miles S Whiteville	03	2145EST			0	0	0	6	Hail (1.75)

NORTH CAROLINA Cont'd

Total \$1.3 million crop damage...\$600K to tobacco...\$250k corn,wheat, oats...rye \$15k...cabbage \$50K.

Columbus County 2 to 8 miles S Whiteville	03	2145EST			0	4	6	0	Thunderstorm Winds
Strong thunderstorm winds overturned two mobile homes. One child, one teenager and two adults were injured. \$1.7 million damage to homes and eleven businesses. Numerous power lines were downed. Several liquid propane gas tanks were damaged.									
Brunswick County near Shallotte	08	1300EST			0	0	0	0	Thunderstorm Winds
Seven large trees were downed along with two powers lines from a local microburst.									
Cherokee County Andrews	14	2330EST			0	0	0	0	Thunderstorm Winds
Strong winds, associated with a thunderstorm, blew the roof off a recreation center.									
Cherokee County Andrews	15	1714EST			0	0	0	0	Hail (1.75)
Graham County Robbinsville	15	1714EST			0	0	0	0	Thunderstorm Winds
Strong thunderstorm winds blew down power lines.									
Burke County near Salem and Chambers	15	1736EST			0	0	0	0	Hail (1.00)
Catawba County Startown	15	1830EST			0	0	0	0	Thunderstorm Winds
A SkyWarn amateur radio operator reported that several trees were blown down near Startown, which is 5 miles SE of Newton.									
Polk County	15	1901EST			0	0	0	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Tryon									
									Strong thunderstorm winds blew down trees and power lines.
Surry County Mt Airy	15	1928EST			0	0	0	0	Thunderstorm Winds
									Strong thunderstorm winds blew down numerous trees in Mt Airy.
Iredell County W and S of Morresville	15	2000EST- 2009EST			0	0	0	0	Thunderstorm Winds
									Strong thunderstorm winds blew down several trees near Mooresville.
Rowan County Western Hwy 150	15	2035EST			0	0	0	0	Thunderstorm Winds
									Damaging thunderstorm winds snapped off several trees in the western part of the county near Highway 150.
Mecklenburg County near Mint Hill	15	2115EST			0	0	0	0	Hail (0.88)
NORTH DAKOTA									
Steele County 6 NNE Finley	03	1510CST	0.5	20	0	0	4	0	Tornado (F0)
6 NNE Finley	03	1515CST			0	3	5	0	Thunderstorm Winds
									A woman taped several minutes of a multiple vortex tornado that passed south of her farm. As the tornado went out of view of the video, she and her two children took cover in their mobile home. At the end of the tape, as the tornado moved out of view, the video showed a microburst to the west of the farm. This is what did most of the damage. After the microburst, she looked
NORTH DAKOTA Cont'd									
									up and saw blue sky. She and the children were in the limbs of a tree with mobile home debris covering her legs. They were treated for scratches and bruises. The woman and one child were kept overnight at the hospital for observation. Some of the damage included destruction of the mobile home and other farm buildings as well as farm machinery and trees. The path and length of the tornado were estimated.
Dickey County 2 S Guelph	03	1705CST			0	0	4	0	Thunderstorm Winds
Stark County Dickinson	12	1900CST			0	0	4	0	Lightning
									Lightning struck a group of townhouses. One home had damage to the roof and to the ceiling of the main floor.
LaMoure County Edgely	16	1005CST			0	0	4	0	Thunderstorm Winds (G65)
Oliver County Hensler	17	2000CST			0	0	3	0	Hail (0.75)
Extreme Eastern North Dakota	17- 18				0	0	0	6	Strong Winds
									Several days of strong winds damaged newly planted crops.
Morton County near Sweet Briar	19	0730CST			0	0	3	0	Hail (1.75)
McLean County Brush Lake	19	0800CST			0	0	3	0	Hail (1.00)
Oliver County 12 E of Center	19	0800CST			0	0	5	0	Flash Flood
									Three inches of rain fell near Center during the morning. Flooding of Square Butte Creek and over roads. A bus with children in it was pushed over into a tree. No injuries occurred.
Oliver County 5 SE Center Oliver County	19	0900CST			0	0	4	0	Hail (0.75)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
7 S Hensler	19	1010CST			0	0	5	0	Flash Flood
									Heavy rains caused water to run over roads.
McKenzie County									
6 N Grassy Butte	19	2320CST			0	0	3	0	Hail (0.75)
McLean County									
Mercer	21	1407CST			0	0	3	0	Hail (0.75)
Logan County									
2 S Napoleon	21	1415CST			0	0	3	0	Hail (0.75)
Ward County									
Burlington	21	1640CST			0	0	3	0	Hail (0.75)
Bottineau County									
Ward County									
near Minot Air									
Force Base to									
Lansford	21	1700CST			0	0	3	0	Hail (0.75)
McHenry County									
3 E Sawyer	21	1745CST			0	0	3	0	Hail (0.75)
McHenry County									
8 SW Towner	22	1510CST	**80	15	0	0	4	0	Tornado (F0)
									Tornado did damage to grain bins and to the roofs of buildings. The path length and width of the tornado were estimated.
Sheridan County									
17 N McClusky	22	1530CST			0	0	3	0	Hail (1.00)
NORTH DAKOTA Cont'd									
Cass County									
Fargo	22	2008CST			0	0	3	0	Thunderstorm Winds (G60)
Cass County									
Page	23	1525CST			0	0	3	0	Hail (1.75)
LaMoure County									
Verona	23	1605CST			0	0	3	0	Hail (1.75)
Cass County									
12 S Fargo	23	1615CST			0	0	3	0	Thunderstorm Winds (G52)
Sargent County									
10 S Cogswell	23	1645CST			0	0	3	0	Hail (0.75)
Sargent County									
2 NE Milnor	23	1655CST			0	0	3	0	Hail (0.75)
Oliver County									
1 S Center	23	2000CST			0	0	3	0	Hail (0.75)
Bottineau County									
NW of Lansford	24	1310CST	Short	Narrow	0	0	0	0	Tornado (F0)
									Tornado briefly touched down. The path of the tornado was estimated.
Bottineau County									
SE Willow City	24	1645CST					0	0	Funnel Cloud
OHIO									
Seneca County									
Bloomville	04	0505EST			0	0	4	0	Thunderstorm Winds
									A barn was flattened and trees were uprooted.
Scioto County									
Countywide	07	1600EST-			0	0	4	0	Flash Flood
Lawrence County		2030EST							
Countywide	07	1620EST-			0	0	5	0	Flash Flood
Jackson County		2100EST							
Southern half	07	1630EST-			0	0	4	0	Flash Flood
Gallia County		2000EST							
Countywide	07	1715EST-			0	0	5	0	Flash Flood
		2115EST							

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property - Crops	
<p>A torrential downpour dropped one to two inches of rain after a day of on and off rain had saturated the ground. Widespread flooding of small streams and poor drainage areas resulted. Mudslide s occurred in a number of areas and a number of homes and businesses had basement flooding . Hardest hit areas included the Gallia area (Gallia) where floodi ng at the the fairgrounds damaged nine campers. A couple had to be rescued from a nearby mobile home surrounded by water. Severa l homes and automobiles were damaged by water and one bridge was severely damaged. In th e Blackfork area (Lawrence) at least six people had to be rescued by firefighters after being cut off by rising waters in their homes and automobiles. High water entered several buildings including the Mount Olive Community Baptist Church.</p>								
Ashtabula County Countywide	06	0400EST- 0900EST			0	0	0 5	Extreme Cold
Record low temperatures produced a frost and freeze which damaged many of the grapevines in the vineyards near Lake Erie.								
Brown County	14	1915EST			0	0	0 0	Hail (0.75)
Cuyahoga County Cleveland	15	1700EST- 1840EST			0	0	4 0	Flash Flood
Several thunderstorms moved over downtown Cleveland. About 1.5 inches of rain fell and produced scattered street flooding and closed several closed roads including the shoreway east of downtown where a storm sewer failed.								
Mahoning County Austintown and Youngstown	24	1440EST- 1500EST			0	0	3 0	Thunderstorm Winds
OHIO Cont'd								
Trees were downed in Austintown at 1440 EST and also on the east side of Youngstown at 150 0 EST.								
Summit County Akron-Canton Airport Area	24	1445EST			0	0	3 0	Thunderstorm Winds
Trees were downed on Lauby and Christman Road.								
Stark County North Canton and Alliance	24	1445EST- 1500EST			0	0	3 0	Thunderstorm Winds
Trees were downed in North Canton at 1445 EST and also in Alliance at 1500 EST.								
Jefferson County Steubenville	24	1830EST			0	0	3 0	Thunderstorm Winds
Trees were downed on Maiden Lane.								
Mercer County Mercer and Chickasaw	24	1904EST			0	0	3 0	Thunderstorm Winds
Winds to 60 mph reported in Mercer. Several trees were downed and roof damage occurred i n Chickasaw.								
Miami County Troy, Piqua, and Spring Creek Township	24 24	1926EST- 1930EST			0	0	4 0	Thunderstorm Winds
Trees were downed and a recreational vehicle was overturned in Spring Creek Township. Trees were also reported downed in Troy and Piqua.								
Darke County Greenville	24	1935EST			0	0	3 0	Thunderstorm Winds
Winds measured at 62 mph with some tree limbs downed.								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Crawford County Galion	24	1955EST			0	0	3	0	Thunderstorm Winds
									Trees were downed, some on power lines.
Morrow County 5 S Galion	24	2020EST			0	0	0	0	Thunderstorm Winds
									Winds of 65 mph were reported.
Union County Marysville	24	2055EST			0	0	0	0	Thunderstorm Winds
									Winds reported at 60 mph.
Marion County Marion	24	2100EST			0	0	3	0	Thunderstorm Winds
									Trees were downed, some across roads.
Richland County Mansfield	24	2119EST- 2240EST			0	0	3	0	Flash Flood
									Street flooding occurred during an extended period of thunderstorms.
Holmes County Millersburg	24	2200EST			0	0	3	0	Thunderstorm Winds
									Trees were downed, some on power lines.
OHIO Cont'd									
Stark County Canton	24	2210EST			0	0	3	0	Thunderstorm Winds
									Trees were downed on Park Lane.
Medina County Brunswick	25	1350EST			0	0	0	4	Hail (1.25)
									Large hail damaged some crops. Intense pea-size hail drifted as deep as 13 inches in Valley City.
Henry County 3 NW Deshler	25	1350EST	0.2	30	0	0	0	0	Tornado (F0)
									Several eyewitnesses reported a tornado touched down for a short time in an open field at State Route 18 and County Road 5. No damage was reported.
Huron County Norwalk	25	1450EST			0	0	0	4	Hail (0.75)
									Large hail damaged some crops.
Erie County Sandusky	25	1520EST			0	0	0	0	Hail (0.75)
Wood County Bloomdale	25	1530EST			0	0	0	0	Hail (0.75)
Stark County Louisville and Canton	25 25	1630EST- 1635EST			0	0	0	4	Hail (1.00)
									Large hail damaged some crops.
Athens County Nelsonville and Athens	25	1645EST			0	0	0	0	Hail (0.75)
Madison County Newport	25	1805EST			0	0	0	0	Hail (0.75)
Washington County Newport	25	2230EST			0	0	5	0	Lightning
									Lightning struck an oil tank at a storage facility causing a spectacular fire that burned for about three

Storm Data and Unusual Weather Phenomena

May 1994

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

hours.

OKLAHOMA

Cimmarron County Griggs

02 1634CST 0 0 0 0 Hail (0.75)

A severe thunderstorm produced dime-size hail, reported by Griggs Fire Department.

Kay County

Peckham

06 1530CST 0 0 ? ? Hail (0.75)

4 W Newkirk

06 1535CST 0 0 ? ? Hail (0.75)

5 W Kildare

06 1558CST 0 0 ? ? Hail (0.88)

Thunderstorm Winds (G52)

5 N Ponca City

06 1602CST 0 0 ? ? Hail (0.88)

Northern Kildare

06 1630CST 0.01 30 0 0 ? ? Tornado (F0)

6 E Kildare

06 1657CST 0 0 ? ? Hail (2.25)

5 E Kildare

06 1700CST 0 0 ? ? Hail (0.75)

8 SE Newkirk

06 1700CST 0 0 3 ? Hail (1.75)

Thunderstorm Winds

1 W Kaw City

06 1755CST 0 0 ? ? Thunderstorm Winds

8 ESE Ponca City

06 1815CST 0 0 ? ? Thunderstorm Winds (G61)

Noble County

Northern Lela

06 2025CST 0 0 ? ? Hail (2.75)

OKLAHOMA Cont'd

Payne County

Glencoe

06 2040CST 0 0 ? ? Hail (1.00)

S Glencoe

06 2046CST 0 0 ? ? Hail (1.75)

3 N Yale

06 2049CST 0 0 3 ? Thunderstorm Winds

4 ESE Yale

06 2050CST 0.01 30 0 0 ? ? Tornado (F0)

N Yale

06 2053CST 0 0 3 ? Thunderstorm Winds

Yale

06 2055CST 0 0 ? ? Hail (1.75)

1.5 E Yale

06 2100CST 0 0 ? ? Thunderstorm Winds

2 NNE Ripley

06 2112CST 0.01 30 0 0 ? ? Tornado (F0)

Mehan

06 2145CST 0 0 ? ? Hail (0.75)

Lincoln County

NNE Stroud

06 2200CST- 0 0 ? ? Hail (1.75)

6 S Stroud

06 2245CST 0.01 30 0 0 ? ? Tornado (F0)

Seminole County

2 N Schoolton

06 2323CST 0 0 ? ? Hail (2.75)

1 N Schoolton

06 2325CST 0 0 ? ? Hail (1.00)

Cromwell

06 2340CST 0 0 ? ? Thunderstorm Winds

Hughes County

Dustin

06 2345CST 0 0 ? ? Hail (2.75)

Dustin

07 0000CST 0 0 ? ? Hail (4.50)

Lamar

07 0040CST 0 0 ? ? Hail (0.88)

Severe thunderstorms developed in portions of north-central Oklahoma during the afternoon and early evening hours on the 6th and moved south through portions of central and into southeast Oklahoma. These storms produce four weak brief tornadoes, hail up to softball-size and damaging winds.

Weak tornadoes briefly touched down near Kildare at 1630 CST, four miles east-southeast of Yale at 2050 CST, two miles north-northeast of Ripley at 2112 CST, and six miles south of Stroud at 2245 CST. All of these tornadoes touched down in open fields and no damage was reported.

Thunderstorm winds blew the roof off a well house eight miles southeast of Newkirk, destroyed a barn three miles north of Yale and just north of Yale, downed power lines one and one-half miles east of Yale and one mile west of Kaw City, and downed tree limbs in Cromwell.

Cimarron County 12 S Boise City

09 1837CST 0 0 0 0 Hail (0.75)

Dime-size hail reported by Guymon Highway Patrol.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Woodward County									
3 SE Woodward	23	2335CST			0	0	?	?	Hail (0.75)
5 SSE Woodward	23	2348CST			0	0	?	?	Hail (0.75)
10 SSE Woodward	24	0015CST			0	0	?	?	Hail (0.75)
12 SE Woodward	24	0041CST			0	0	?	?	Hail (0.75)
15 SE Woodward	24	0045CST			0	0	?	?	Hail (1.00)
Thunderstorms in northwest Oklahoma during the late evening hours on the 23rd and early morning hours on the 24th produced hail up to quarter-size.									
Dime-size hail covered the ground 12 miles southeast of Woodward.									
Stephens County									
6 SW Marlow	24	1730CST			0	0	?	?	Hail (1.00)
Cotton County									
7 N Devol	24	1800CST			0	0	?	?	Hail (2.75)
Tillman County									
Grandfield	24	1802CST			0	0	?	?	Hail (0.75)
Cotton County									
5.5 SSW Walters	24	1815CST			0	0	?	?	Hail (2.50)
Cookietown	24	1830CST			0	0	?	?	Hail (1.75)
Stephens County									
Marlow	24	1830CST			0	0	?	?	Hail (1.00)
OKLAHOMA Cont'd									
SW Duncan	24	1856CST			0	0	?	?	Hail (1.75)
Comanche County									
13.5 ESE Lawton	24	1900CST			0	0	?	?	Hail (0.88)
Stephens County									
Marlow	24	1913CST			0	0	?	?	Hail (1.00)
Grant County	24	1930CST-							
Wakita		1942CST			0	0	4	4	Hail (1.75)
Carter County									
Pooleville	24	1930CST			0	0	?	?	Hail (0.75)
E Ratliff City	24	1945CST			0	0	?	?	Hail (1.00)
2 N Graham	24	1958CST-							
		2007CST			0	0	?	?	Hail (0.88)
Lone Grove	24	2050CST			0	0	?	?	Hail (0.75)
Love County									
Northern									
Burneyville	24	2135CST			0	0	?	?	Hail (0.75)
10 W Marietta	24	2135CST			0	0	2	?	Thunderstorm Winds
6 W Marietta	24	2140CST			0	0	2	?	Thunderstorm Winds
									Hail (1.75)
Garvin County									
4.5 W Wynnewood	24	2355CST			0	0	3	?	Thunderstorm Winds
Thunderstorms in northern and southern Oklahoma during the evening hours on the 24th produced hail up to baseball-size and damaging winds.									
Thunderstorm winds destroyed a shed, peeled roofing material off a mobile home and downed tree limbs four and one-half miles west of Wynnewood, ripped off a hotel awning and uprooted a large tree 10 miles west of Marietta, and knocked down an antenna six miles west of Marietta.									
Hail up to golf ball-size in Wakita broke out numerous north and west facing windows, damage d roofs of homes and automobiles, and damaged the wheat crop.									
Ellis County	25	1435CST-							
Shattuck		1450CST			0	0	5	?	Hail (2.50)
E Shattuck	25	1435CST-							
		1440CST			0	0	3	4	Hail (2.50)
Shattuck	25	1438CST			0	0	4	?	Thunderstorm Winds
Gage	25	1454CST			0	0	?	?	Hail (0.75)
Gage	25	1456CST			0	0	?	?	Hail (0.75)
Woodward County									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
10 S Tangier Dewey County	25	1521CST			0	0	?	?	Hail (1.00)
Vici	25	1545CST			0	0	?	?	Hail (0.75)
Taloga	25	1626CST			0	0	?	?	Hail (0.88)
1 SE Seiling Custer County	25	1653CST			0	0	?	?	Hail (0.88)
5.5 NW Custer City	25	1750CST			0	0	3	?	Hail (1.00)
Custer City	25	1800CST			0	0	?	?	Thunderstorm Winds
N Weatherford	25	1812CST			0	0	?	?	Thunderstorm Winds (G61)
4 WSW Weatherford	25	1815CST			0	0	?	?	Thunderstorm Winds
Caddo County									Thunderstorm Winds (G54)
5 W Bridgeport	25	1839CST			0	0	?	?	Thunderstorm Winds
Hydro	25	1855CST			0	0	?	?	Thunderstorm Winds (G52)
Blaine County									
2.5 NNE Hydro	25	1900CST			0	0	?	?	Thunderstorm Winds
Kiowa County									
E Tom Steed Res	25	1905CST			0	0	?	?	Hail (0.88)
4.5 SSW Roosevelt	25	1914CST			0	0	?	?	Hail (0.88)
W Mountain Park	25	1918CST			0	0	?	?	Hail (1.00)
9 W Mountain Park	25	1919CST			0	0	?	?	Hail (1.25)
2 E Snyder	25	1929CST			0	0	?	?	Hail (0.88)
OKLAHOMA Cont'd									
Tillman County									
4 N Davidson	25	1930CST			0	0	?	?	Hail (0.75)
Kiowa County									
Snyder	25	1930CST			0	0	?	?	Thunderstorm Winds (G52)
4 SE Snyder	25	1933CST			0	0	?	?	Thunderstorm Winds (G52)
Tillman County									
4 N Davidson	25	1945CST			0	0	?	?	Hail (0.75)
Stephens County									
3 E Marlow	25	1945CST			0	0	3	?	Lightning
Tillman County									
6 SW Frederick	25	1948CST			0	0	?	?	Hail (0.75)
Stephens County	25	1950CST-							
4 SW Duncan		2145CST			3	0	3	?	Flash Flood
7 W to									
7 NW Duncan	25	2000CST-							
		2145CST			0	0	3	?	Flash Flood
Comanche County									
NW Lawton	25	2026CST			0	0	3	?	Lightning
1.5 ESE Cache	25	2030CST			0	0	4	?	Lightning
5 NW Geronimo	25	2030CST			0	0	3	?	Thunderstorm Winds
Stephens County									
Marlow	25	2045CST			0	0	3	?	Lightning
Comanche County									
E Elgin	25	2055CST			0	0	3	?	Lightning
Stephens County									
Marlow	25	2055CST			0	0	4	?	Lightning
Marlow	25	2059CST			0	0	3	?	Lightning
Oklahoma County									
SE Oklahoma City	25	2100CST			0	0	3	?	Lightning
Johnston County									
6 N Tishomingo	25	2125CST			0	0	?	?	Thunderstorm Winds (G69)
Carter County									
5 WNW Ardmore	25	2142CST			0	0	3	?	Thunderstorm Winds
5 NW Ardmore	25	2143CST			0	0	3	?	Thunderstorm Winds
Love County									
3 W Overbrook	25	2200CST			0	0	?	?	Hail (0.75)
Carter County									
Northern Lone									
Grove	25	2200CST			0	0	4	?	Thunderstorm Winds
Coal County									

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm	
					Killed	Injured	Property - Crops		
1 E Centrahoma Atoka County	25	2210CST			0	0	?	?	Thunderstorm Winds (G52)
1 S Atoka	26	0030CST			0	0	4	?	Lightning

Thunderstorms developed in western Oklahoma during the afternoon hours on the 25th move d southeastward into portions of central, south-central, and southeast Oklahoma during the evening hours. Heavy rainfall from these storms resulted in flash flooding and three fatalities southwest of Duncan. The storms also produced hail up to tennis ball-size, damaging lightning and damagin g winds.

Heavy rainfall southwest of Duncan resulted in flash flooding. Approximately four miles southwest of Duncan near 42nd Street and Seminole Road, a vehicle with tw o adults and five children attempted to drive across a flooded road and got stranded. The two adults exited the vehicle and attempted to get the five children to safety. Three of the children were swept away and drowned . (M6V)(F4V)(M2V)

Heavy rain resulted in numerous bridges being covered with water from seven miles west of Duncan to seven miles northwest of Duncan. Several people drove into high water and had to be rescued.

Hail up to tennis ball-size in and near Shattuck in combination with intense thunderstorm wind s broke out numerous west and north facing windows, damaged the roofs of homes, resulted in several holes in the roof of the Pioneer Telephone Company, damaged many automobiles with

OKLAHOMA Cont'd

several totaled, and destroyed several fields of alfalfa east of town. The hail storm lasted up to 15 minutes and hail accumulated several inches deep with some hail drifts up to three feet high. Hail up to quarter-size in combination with intense thunderstorm winds damaged the west and north side of a house five and one-half miles northwest of Custer City.

Thunderstorm winds damaged six mobile homes five miles west-northwest of Ardmore, tore a porch off a house and knocked down several trees five miles northwest of Ardmore, ripped tin from a barn five miles northwest of Geronimo, blew a barn down and lifted a roof off a barn near Lone Grove, ripped shutters off a house, destroyed two storm doors and downed large tree limbs five mile s northwest of Custer City, downed tree limbs two and one-half miles north-northeast of Hydro and five miles west of Bridgeport, and downed a tree on the north side of Weatherford.

A lightning strike three miles east of Marlow started a fire which damaged a barn and destroyed the hay inside. Lighting struck two homes and an apartment complex in Marlow between 2045 CST and 2059 CST. Lighting strikes resulted in \$800 in damage to appliances in two apartments and resulted in \$1200 in damage to appliances in a house. The other lightning strike started a house fire which resulted in \$12,000 in damage. Lighting started an oil well fire east of Elgin. Lighting hit a house and damaged a solar panel on the northwest side of Lawton. Lightning started a house fire one and one-half miles east-southeast of Cache. Damage was estimated at \$20,000. Lightning started a house fire in the 2200 block of Southeast 40th Street in Oklahoma City. Lightning started a house fir e which nearly totaled a house one miles south of Atoka.

Comanche County									
E Lawton	27	1300CST			0	0	3	?	Lightning
Love County									
Overbrook	27	1420CST			0	0	?	?	Hail (0.75)
6 ESE Overbrook	27	1430CST			0	0	?	?	Thunderstorm Winds (G52)
Marshall County									
Lebanon	27	1445CST			0	0	?	?	Thunderstorm Winds (G52)
Northern Willis	27	1500CST			0	0	5	?	Thunderstorm Winds

Thunderstorms in southern Oklahoma during the afternoon of the 27th produced damaging lightning, damaging winds, and hail up to dime-size.

Thunderstorm winds near Willis destroyed one mobile home, damaged two homes, one barn, and several recreation vehicles, blew a tree onto a boat, destroyed a gas pump and a sign, tore roofing material off a business resulting in water damage, and downed trees. Near Willis, a man seekin g shelter from the storm in a tent was blown into Lake Texoma. The man was able to get out of the tent and reach land safely.

A lightning strike knocked a hole in the roof of a house and destroyed a transformer on the east side of Lawton.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property - Crops	Character of Storm
Texas County 2 E Goodwell	28	2245CST			0	0	0 0	Thunderstorm Winds (G52)
Oklahoma mesonet station recorded a 60 mph wind.								
Beaver County 17 SE Beaver	29	0140CST			0	0	0 0	Hail (1.00)
Quarter-size hail reported by Beaver County Sheriff's office.								
Harper County 7 N May	29	0001CST			0	0	? ?	Hail (0.75)
Laverne	29	0030CST			0	0	? ?	Hail (0.88)
Laverne	29	0140CST			0	0	? ?	Hail (0.75)
Kay County 3 E Tonkawa	29	0155CST			0	0	? ?	Thunderstorm Winds (G52)
Ellis County 1 E Catesby	29	0230CST			0	0	? ?	Hail (0.75)
Logan County 2 E Meridian	29	0310CST			0	0	? ?	Hail (0.75)
OKLAHOMA Cont'd								
Ellis County 1 S Harmon	29	0320CST			0	0	? ?	Hail (0.75)
Logan County Meridian	29	0325CST			0	0	? ?	Hail (0.75)
Oklahoma County Luther	29	0330CST			0	0	? ?	Thunderstorm Winds
Dewey County 4 WNW Camargo	29	0330CST			0	0	? ?	Thunderstorm Winds (G51)
Lincoln County Wellston	29	0335CST			0	0	? ?	Hail (0.88)
Custer County 12 W 9 N Custer	29	0350CST			0	0	? ?	Hail (0.75)
Lincoln County 6 SE Wellston	29	0355CST			0	0	? ?	Hail (0.88)
Dewey County 8.5 NNE Leedey	29	0355CST			0	0	2 ?	Lightning
5.5 NNE Leedey	29	0400CST			0	0	? ?	Hail (0.75)
Pottawatomie County McLoud	29	0405CST			0	0	? ?	Thunderstorm Winds
Thunderstorms in northern and central Oklahoma during the early morning hours on the 29th produced damaging lightning, damaging winds, and hail up to nickel-size.								
Thunderstorm winds downed a large tree limb on a truck in McLoud and downed tree limbs in Luther and three miles east of Tonkawa.								
A lightning strike damaged a television eight and one-half miles north-northeast of Leedey.								
Carter County Northern Lone	29	0700CST			0	0	4 ?	Lightning
Grove								
Bryan County Northern Woodville	29	0715CST			1	0	4 ?	Thunderstorm Winds (G43)
Durant	29	0740CST			0	0	5 ?	Lightning
Northern Bennington	29	0830CST			0	0	? ?	Thunderstorm Winds
Choctaw County Northern Hugo Lake	29	0915CST			0	0	3 ?	Thunderstorm Winds

Thunderstorms in southern Oklahoma during the morning hours of the 29th produced damaging lightning and winds and resulted in one fatality.

Thunderstorm winds of up to 50 mph downed a large hollow oak tree on top of a mobile home near Woodville. A 49-year-old man was killed instantly and his wife was trapped in the mobile home for

Storm Data and Unusual Weather Phenomena

May 1994

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

two hours. (M49M)

Thunderstorm winds knocked down several power poles near Bennington. Near Hugo Lake, a pickup truck was destroyed after strong winds blew a large tree on top of it.

Lightning started a house fire which damaged a house and an automobile and destroyed two vehicles in Durant. In addition, televisions in nearby homes were damaged. Damage was estimated between \$50,000 and \$100,000. Lightning started a fire at the CNG Producers storage facility near Lone Grove.

Cimarron County

2 N Kenton

7 NW Boise City

31	1710CST	0	0	0	0	Hail (0.75)
31	1730CST	0	0	0	0	Hail (0.75)

Weather spotters reported dime-size hail at Black Mesa State Park and northwest of Boise City. No damage reported.

OREGON

Baker County

Malheur County

15	1000PST- 1200PST	?	?	5	?	Thunderstorm Winds (G60)
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OREGON Cont'd

Severe thunderstorms formed in extreme Eastern Oregon near midday. High winds knocked over trees, power poles, power lines, and billboards, and caused areas of blowing dust that contributed to several auto accidents. A weather spotter at Keating, northeast of Baker City in Baker County, reported winds gusting to near 50 knots between 1000 PST and 1130 PST, with trees and large tree branches blown down. The Ontario Airport, in Malheur County, reported steady winds in the 40 to 50 knot range from 1000 PST until 1200 PST, with gusts to 60 knots. Areas of blowing dust reduced visibility to 15 feet near Ontario, contributing to several auto accidents, including a seven car pileup on United States Highway 20 at 1145 PST. No one was seriously injured. Tumbleweeds and other debris were blown into irrigation ditches and dams in the nearby Treasure Valley agricultural area, plugging them up and backing up water. It was several days before all of the weeds and debris were removed and the irrigation systems were fully operational.

PENNSYLVANIA, Eastern

Report not received.

PENNSYLVANIA Western

Armstrong County

3 N Freeport

01	0000EST	0	0	4	0	Thunderstorm Winds
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Thunderstorm wind downed 12 trees and damaged two homes. One house was damaged by a fallen tree. The other home had aluminum siding and shingles blown off.

Allegheny County

Wexford

3 NE Cheswick

01	0000EST	0	0	3	0	Thunderstorm Winds
01	0015EST	0	0	4	0	Thunderstorm Winds

Trees and powerlines were downed at several locations across the county. In East Deer Township, a tree fell on a home.

Westmoreland County

Lower Burrell

01	0020EST	0	0	0	0	Thunderstorm Winds
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Trees down.

Jefferson County

Sigel

Punxsutawney

01	0030EST	0	0	0	0	Hail (0.75)
01	0100EST	0	0	3	0	Thunderstorm Winds

Trees were downed causing structural damage to a home in Punxsutawney.

Indiana County

Jacksonville

01	0100EST	0	0	0	0	Thunderstorm Winds
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Trees were downed along Yankee Hill Road.

Storm Data and Unusual Weather Phenomena

May 1994

									May 1994
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Franklin County Countywide	01	0445EST			0	0	0	0	Flood/Flash Flood
									Small stream flooding was observed.
Fulton County Countywide	01	0445EST			0	0	0	0	Flood/Flash Flood
									Flooding was observed along small streams.
Fayette County Smithfield	07	1948EST			0	0	0	0	Flood/Flash Flood
									Small stream flooding was observed along Route 119 near Smithfield and near Brownsville.
Beaver County 4 SE Midland	24	1600EST			0	0	0	0	Thunderstorm Winds
									Large limbs down. Limb partially blocked Service Church Road.
PENNSYLVANIA, Western Cont'd									
Allegheny County Sewickly	24	1605EST			0	0	0	0	Thunderstorm Winds
Edgeworth	24	1610EST			0	0	0	0	Thunderstorm Winds (G59)
5 N Pittsburgh	24	1610EST			0	0	?	0	Lightning
Moon	24	1628EST			0	0	2	0	Thunderstorm Winds
									Trees were downed at several locations across the county. Powerlines were downed at the intersection of Route 8 and Sandy Hill Road. In Ross Township, two homes were damaged by lightning.
Washington County 7 N Washington	24	1630EST			0	0	0	0	Thunderstorm Winds
									Downed trees blocked Route 18 in Mount Pleasant Township.
Butler County 2 NW Sarver	24	1630EST			0	0	4	0	Thunderstorm Winds
									A tree fell on a house in Jefferson Township. Fallen branches also damaged wires in Adams, Buffalo, and Clinton Townships.
Westmoreland County Greensburg	24	1645EST			0	0	0	0	Thunderstorm Winds
									Trees down.
Armstrong County Freeport	24	1650EST			0	0	2	0	Thunderstorm Winds
									Trees and powerlines were downed across South Buffalo Township.
Cambria County 3 SW Geistown	24	1755EST			0	0	0	0	Thunderstorm Winds
									Trees down.
Somerset County Tire Hill	24	1755EST			0	0	0	0	Thunderstorm Winds
									Trees down.
RHODE ISLAND									
Providence County Cranston	01	1100EST			0	0	3	0	Lightning
									A bolt of lightning struck and heavily damaged a single-family house. No one was injured and no fire resulted when lightning struck the side of the house, traveled through the attic, and blew a hole in the peak of the roof. The electrical system was knocked out and pieces of vinyl siding were blown

Storm Data and Unusual Weather Phenomena

May 1994

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

off and embedded in a neighbor's house.

Providence County									
Johnston	23	1450EST			0	0	0	0	Hail (1.00)
Newport County									
Newport	23	1500EST			0	0	0	0	Hail (0.75)

A strong thunderstorm moved toward the south through the state and brought numerous reports of small hail, including one-half inch hail at the National Weather Service Office in Warwick. In North Smithfield, small hail collected so deeply in places that it looked like snow. There were scattered reports of large hail. In Johnston, a local television weather spotter observed one inch hail. A short time later, dime-size hail fell in Newport along with 2.13 inches of rain in 30 minutes. Several thousand electric customers lost power for a short time in Warwick and West Greenville. Wind gusts to around 40 mph occurred with this storm.

Providence County									
North Smithfield	25	1545EST			0	0	?	0	Hail (1.00)
Providence County									
Pawtucket	25	1548EST			0	0	?	0	Hail (1.75)

RHODE ISLAND Cont'd

A thunderstorm moving to the east across the state brought a couple reports of large hail, while marble-size hail fell at some other locations along with gusty winds.

SOUTH CAROLINA

Orangeburg County									
6 NW Orangeburg	01	1250EST			0	0	?	?	Hail (0.75)
Marlboro County									
Clio	01	1338EST			0	0	?	?	Hail (0.75)
Marlboro County									
Clio	01	1338EST			0	0	3	0	Thunderstorm Winds
Dillon County									
Hamer	01	1415EST			0	0	3	0	Thunderstorm Winds
Marlboro County									
2 S Blenheim	01	1455EST			0	0	3	0	Thunderstorm Winds
Dillon County									
Little Rock	01	1314EST			0	0	?	?	Hail (0.75)
Clarendon County									
Manning	01	1550EST			0	0	3	0	Thunderstorm Winds
Florence County									
3 SW Florence	01	1544EST			0	0	?	?	Hail (0.75)
Berkeley County									
8 SE St. Stephen	01	1720EST			0	0	?	?	Thunderstorm Winds
Berkeley County									
9 SE Jamestown	01	1800EST			0	0	?	?	Hail (0.75)

An area of thunderstorms, some locally severe, developed ahead of a cold front as it moved across central and northeastern South Carolina. Thunderstorm winds blew down trees and heavily damaged a barn 2 miles south of Blenheim in Marlboro County. Downed trees blocked a road at Jamison in Orangeburg County. Wind also downed power lines at Manning in Clarendon County. Small hail reported in northeast Berkeley County.

Union County									
Union	03	1613EST			0	0	?	0	Hail Aloft

A pilot over Union County Airport reported extensive hail damage to an aircraft flying at nine to ten thousand feet MSL.

Dillon County									
2 SSE Lake View	03	2030EST			0	0	4	0	Thunderstorm Winds

Thunderstorm winds destroyed one mobile home and severely damaged another with six people inside. Power Lines and many trees were blown down.

Georgetown County									
Pawleys Island	04	0300EST			0	0	3	0	Lightning

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm	
					Killed	Injured	Property	Crops	
Lightning struck a home and blew a three-foot hole through the wall of the home. Lightning als o struck the transmitter of a radio station knocking it off the air.									
Spartanburg County Woodruff	04	Evening			0	0	4	0	Lightning
Lightning heavily damaged Woodruff waste water pumping station.									
Anderson County, 3 NW Honea Path	14	0205EST			0	0	5	0	Lightning
A lightning-set fire consumed a residence and its contents.									
Greenwood County Greenwood	15	0045EST			0	0	?	?	High Winds
Winds, not associated with convection, blew down some trees and power lines in the Greenwood area during the early morning hours. The winds were associated with an upper level disturbance.									
SOUTH CAROLINA Cont'd									
Orangeburg County 8 E Bowman	15	1325EST			0	0	?	?	Hail (1.75)
Allendale County East Portion	15	1355EST			0	0	?	?	Hail (1.00) Thunderstorm Winds
Large hail reported northeast of Fairfax. Thunderstorm wind downed some trees.									
Dorchester County 4 NE Cottageville	15	1445EST			0	0	?	?	Hail (1.00)
Colleton County north portion	15	1445EST			0	0	3	0	Thunderstorm Winds
Dorchester County 7 SSE Summerville	15	1513EST			0	0	?	?	Hail (1.75)
Dorchester County 4SE Summerville	15	1545EST			0	0	?	?	Thunderstorm Winds (G60)
Beaufort County north of Gardens Corner	15	1545EST			0	0	?	?	Thunderstorm Winds
Colleton County Green Pond Area	15	1550EST			0	0	?	?	Thunderstorm Winds
An area of thunderstorms, some locally severe accompanied with hail moved across southeaster n South Carolina. Numerous reports of trees blown down, power disruptions and other mostly minor damage were reported. Winds of 60 MPH were reported four miles southeast of Summerville.									
Darlington County Sumter County Lamar	15	1755EST			0	0	?	?	Hail (0.75)
Spartanburg County Little Chicago (near Campobello)	15	1755EST			0	0	?	?	Hail (0.75)
	15	1850EST			0	0	3	?	Hail (0.75) Thunderstorm Winds
A severe thunderstorm caused high winds near Campobello which blew down trees, damaged some sheds, and destroyed a satellite dish. Dime-size hail also fell. Other thunderstorms across the upstate produced pea- to marble-size hail and locally heavy rain.									
Cherokee County Gaffney	15	2030EST			0	0	4	0	Lightning Thunderstorm Winds
Lightning set a home afire slightly injuring a man. Thunderstorm winds downed power lines an d blew down some trees.									
Aiken County Eastern portion	15	2045EST			0	0	4	0	Lightning Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops		Character of Storm
									Numerous trees downed by thunderstorm winds, one house set afire by lightning.
Orangeburg County Orangeburg Lexington & Richland Counties	15	2130EST			0	0	?	?	Hail (0.75)
Irmo area	15	2148EST			0	0	3	0	Thunderstorm winds
									Large tree branches were blown down in Quail Valley area of Irmo. Partial roof collapse at T V Station from wind in Richland County.
SCZ34, SCZ46 Horry & Georgetown Countyunties	22	Evening			0	0	5	0	Flooding
									Strong on-shore winds combined with Spring tides to cause considerable coastal flooding and
SOUTH CAROLINA Cont'd									
									some erodin along Horry County and Georgetown County beaches. Water two-feet-deep reported on some Garden City streets; also some North Myrtle Beach streets flooded.
SCZ01>SCZ50 Statewide	01-31				0	0	0	8	Drought
									Extremely dry April and May reduced one third of corn crop by 50%, caused the loss of the annual early hay cutting, selectively culled livestock, and severely damaged all non-irrigated melons.
SOUTH DAKOTA									
Brown County Spink County James River	01-31	0001CDT-2400CDT			0	0	0	0	River Flooding
									Flooding along the James River declined slowly during the month with no rises and no new damage. River stages were above flood stage from Ashton to the North Dakota border at the start of the month. The river went below flood stage at Ashton on the 18th but stayed above flood stage at the Stratford and Columbia stations through the month.
Pennington County Rapid City	03	1422MDT			0	0	3	0	Lightning
									Lightning struck a house under construction and started a small fire. The thunderstorm also caused minor street and park flooding.
Mellette County Mosherand Carter	03	1700CDT			0	0	3	4	Hail (0.50)
									Pea- to marble-size hail accumulated up to 12 inches on farmla nd and roads. Some cars slid off roads into ditches, and there was damage to alfalfa, wheat, and other crops.
Brown County Claremont	17	1010CDT			0	0	2	0	Thunderstorm Winds
									Several tree limbs were broken and a few trees were uprooted.
Shannon County 10 E Pine Ridge	18	1840MDT			0	0	3	0	Hail (1.75)
Porcupine	18	1840MDT			0	0	0	0	Hail (0.75)
2 E Pine Ridge	18	1915MDT			0	0	3	0	Hail (1.00)
Tripp County Winner	19	1400CDT			0	0	4	0	High Winds
									Strong winds blew over and destroyed half of a double wide mobile home in transit.
Pennington County Rapid City	19	1914MDT			0	0	0	0	Hail (0.75)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
3 W Rapid City	19	1926MDT			0	0	3	0	Hail (1.75)
Campbell County									
Pollock	20	2000CDT			0	0	3	?	Heavy Rain
Harried									Hail (???)
Around three inches of rain flooded several basements and hail covering the ground cause d undetermined crop damage.									
Jones County									
Murdo	20	2015CDT			0	0	3	0	Hail (1.75)
Hyde County									
2 SE Spring Lake	21	0130CDT			0	0	0	0	Hail (0.75)
2 SW Spring Lake	21	0130CDT			0	0	3	0	Thunderstorm Winds
									Hail (0.75)

SOUTH DAKOTA Cont'd

The wind blew two trees down and damaged a mobile home.

Brown County									
19 E Aberdeen	21	2110CDT			0	0	0	0	Thunderstorm Winds (G60)
Fall River County									
Oral	22	1340MDT			0	0	0	?	Hail (0.50)
Heavy fall of one-half inch hail caused undetermined crop damage.									
Custer County									
Buffalo Gap	22	1345MDT			0	0	0	?	Hail (1.00)
									High Winds (G60)
Marshall County									
Hillhead									
Veblen	23	1800CDT			0	0	3	?	Hail (1.75)
Roberts County									
3 S Peever	23	1850CDT			0	0	0	0	Hail (0.75)
4 W Sisseton	23	1914CDT			0	0	3	?	Hail (1.75)
									Thunderstorm Winds

Several trees were downed by winds.

1 E Sisseton	23	1959CDT			0	0	4	?	Hail (1.75)
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The hail broke many windows and caused other damage to houses and vehicles.

Roberts County									
Grant County									
Wilmot									
S End Big									
Stone Lake									
5 N to 11 NNW	23	2000CDT-			0	0	5	4	Thunderstorm Winds (G60)
Milbank		2100CDT							Hail (1.75)

Widespread hail and strong winds broke many windows, damaged vehicles, ruined crops, stripped many trees, and wrecked outdoor lights.

Brown County									
5 S Helca	23	2157CDT			0	0	0	0	Hail (0.75)
Day County									
6 NW Roslyn	23	2300CDT			0	0	2	0	Thunderstorm Winds
									Hail (???)

Roof shingles were ripped off of a house.

Roberts County									
5 E Peever	23	2315CDT			0	0	0	0	Hail (0.75)
Day County									
1 N Webster	24	0001CDT			0	0	0	0	Hail (0.75)

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Grant County Strandburg Twin, Brooks Stockholm	24	0001CDT- 0015CDT			0	0	4	?	Hail (1.75)
The hail broke windows, and damaged shingles, siding, and vehicles. There was undetermined crop damage.									
TENNESSEE									
Cheatham County Kingston Springs	14	1330CST			0	0	2	0	Thunderstorm Winds
A few large trees were knocked down.									
Robertson County Adams	14	1415CST			0	0	2	0	Thunderstorm Winds
TENNESSEE Cont'd									
Several trees were blown down.									
Giles County Pulaski	14	1600CST			0	0	4	0	Thunderstorm Winds
A few trees were knocked down. One tree smashed into a mobile home producing considerable damage to the home.									
Bledsoe County 5 SW Sampson	14	1700CST	.25	25	0	0	3	0	Tornado(F0)
A small tornado briefly touched down near Falls Creek Falls State Park. Trees were snapped off and both a suspension bridge and a boardwalk were damaged.									
Franklin County Winchester	14	1835CST			0	0	2	0	Thunderstorm Winds
Some trees were knocked down.									
Marion County South Pittsburg	15	1325CST			0	0	1	0	Hail (0.88)
Blount County Tellico Plains	15	1425CST			0	0	1	0	Hail (0.75)
Blount County Tellico Plains	15	1425CST			0	0	3	0	Lightning
A house was damaged by a fire started by lightning.									
Hamilton County Red Bank Hixson	15	1430CST			0	0	3	0	Thunderstorm Winds
Numerous trees and power lines were blown down.									
Bradley County Cleveland	15	1455CST			0	0	3	0	Thunderstorm Winds
Several trees and power lines were knocked down.									
Cheatham County Pleasant View	15	1500CST			1	0	0	0	Lightning
A man was killed by a lightning strike as he was trying to park his tractor-semitrailer near his home. (M35V)									
Polk County Reliance	15	1520CST			0	0	2	0	Thunderstorm Winds
A few trees were blown down.									
Coffee County Summittville	25	1500CST			0	0	4	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

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

A mobile home was destroyed and a family pet was killed.

Knox County Knoxville

25 1649CST 0 0 3 0 Thunderstorm Winds

Between ten and fifteen trees as well as some power lines were knocked down. A roof to a house was damaged.

Weakley County Palmersville

25 1945CST 0 0 2 0 Thunderstorm Winds

Some trees and large limbs were knocked down.

TEXAS, Panhandle

Deaf Smith County

12 W Hereford	02	1550CST			0	0	0	0	Hail (1.75)
5 SW Hereford	02	1610CST			0	0	0	0	Hail (1.00)
Castro County Summerfield	02	1650CST			0	0	0	0	Hail (1.00)
Sherman County 3 NW Stratford	02	1700CST			0	0	0	0	Hail (0.75)
Castro County Summerfield	02	1710CST			0	0	0	0	Hail (0.75)
Parmer County 8 NE Friona	02	1710CST			0	0	0	0	Hail (1.00)
Oldham County 2 N Vega	02	1722CST			0	0	0	0	Hail (1.00)
2 NW Vega	02	1730CST			0	0	0	0	Hail (1.00)

Severe thunderstorms over the western Texas panhandle produced numerous hail reports with sizes ranging up to golf balls. Skywarn spotters along with sheriff offices and fire departments provided excellent real time reports during this severe weather outbreak. The larger hail occurred over native pasture land with no damage reported.

Deaf Smith County

1 E Glenrio	03	1840CST			0	0	0	0	Hail (1.00)
Hartley County 7 SE Hartley	03	1920CST			0	0	0	0	Hail (0.75)
Moore County 7 W Dumas	03	1940CST			0	0	0	0	Hail (0.75)
Deaf Smith County Glenrio	03	2110CST			0	0	0	0	Hail (0.75)

Thunderstorms produced hail from dime- to quarter-size.

Sherman County

5 S Stratford	09	1400CST			0	0	0	0	Hail (1.00)
Dallam County 10 ENE Perico	09	1640CST	2.0	100	0	0	0	0	Tornado (F1)
3 SE Coldwater	09	1710CST	1.0	25	0	0	0	0	Tornado (F0)
Coldwater	09	1816CST			0	0	?	0	Hail (1.75)
Texline	09	1824CST			0	0	0	0	Hail (1.00)
Dallam County	09	1830CST- 2300CST			0	0	?	0	Flash Flooding
Dallam County Coldwater	09	1845CST			0	0	?	0	Hail (1.75)
8 W Coldwater	09	1909CST			0	0	0	0	Hail (1.00)
Dallam County Dalhart	09	1916CST			0	0	?	0	Hail (2.00)
Texline	09	2025CST			0	0	0	0	Hail (1.00)
2 N Dalhart	09	2043CST			0	0	?	0	Hail (1.50)
Kerrick	09	2052CST			0	0	?	0	Hail (2.75)
Dallam County									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
4 NE Dalhart	09	2052CST			0	0	?	0	Hail (2.75)
Chamberlain	09	2103CST			0	0	?	0	Hail (2.75)
Sherman County									
5 S Stratford	09	2158CST			0	0	0	0	Hail (1.00)
A significant severe weather day for Dallam County. Two torn adoes occurred over open pasture with no reported damage. Hail up to baseball-size fail to a depth of nearly a foot along Highway 54 northeast of Dalhart and west of Coldwater. Rainfall amounts greater than eight inches caused hail drifts of four to five feet near Chamberlain. Damage included broken glass in homes and autos and dented metal on out buildings and autos. Highway 54 was closed for several days before the water receded. An estimate 20,000 acres in agriculture were wiped out.									
Parmer County	22	1845CST-							
Castro County		2300CST			0	0	?	0	Flash Flood

TEXAS, Panhandle Cont'd

Heavy rains in excess of five inches in three hours caused extens ive flash flooding in southern Parmer and Castro Counties. In Parmer County flooded roads left motorist stranded, causing the closing of sections of Highways 145 and 84. In Castro County several farm to market roads were closed south of Highway 86, most notably FM 1055 southwest of Dimmitt.

Potter County									
3 NW Amarillo	24	1649CST			0	0	0	0	Hail (1.00)
2 NW Amarillo	24	1651CST			0	0	0	0	Hail (1.00)
Randall County									
4 SW Amarillo	24	1655CST			0	0	0	0	Hail (0.75)
7 SW Amarillo	24	1655CST			0	0	4	0	Thunderstorm Winds (G70)
Potter County									
3 W Amarillos	24	1700CST			0	0	0	0	Hail (0.75)
Randall County									
4 SW Amarillo	24	1704CST			0	0	5	0	Thunderstorm Winds (G60)
6 S Amarillo	24	1705CST			0	0	0	0	Hail (0.75)
5 ESE Amarillo	24	1715CST			0	0	0	0	Hail (0.75)
5 SE Amarillo	24	1719CST			0	0	0	0	Hail (1.00)
10 E Canyon	24	1739CST			0	0	?	0	Hail (2.75)
10 E Canyon	24	1741CST			0	0	0	0	Hail (1.75)
12 ESE Canyon	24	1744CST			0	0	0	0	Hail (1.75)
5 N Canyon	24	1804CST			0	0	?	0	Thunderstorm Winds (G60)
Armstrong County									
1 N Wayside	24	1805CST			0	0	0	0	Hail (1.75)
Swisher County									
10 N Tulia	24	1815CST			0	0	0	0	Hail (0.75)
2 N Tulia	24	1824CST			0	0	0	0	Thunderstorm Winds (G55)
Briscoe County									
Quitaque	24	1850CST			0	0	0	0	Hail (1.00)
Hall County									
3 N Turkey	24	1920CST			0	0	0	0	Hail (1.00)

A very active severe weather day. Lots of hail reports in the golf ball-size with the largest reports being baseball-size in Palo Duro Canyon State Park. Only minor damage to travel trailers reported there. High winds blew down five pairs of double power poles and four homes under construction in the southwest part of Amarillo. Estimated repair cost to SPS for the power poles exceeded \$20K while the loss to the four homes were estimated at \$100 to 120K. Damage to mobile homes and broken windows due to the wind/hail was considerable with best estimate close to \$300K. Skywarn spotters, sheriff offices, DPS and many others helped greatly with real time spotting reports during this event.

Castro County									
Hart	25	1351CST			0	0	0	0	Hail (0.75)
Swisher County									
10 W Tulia	25	1412CST			0	0	?	0	Hail (1.75)
Oldham County									
2 N Vega	25	1415CST			0	0	0	0	Hail (1.50)
Swisher County									
Tulia	25	1427CST			0	0	5	0	Hail (1.75)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Potter County 4 NW Amarillo	25	1430CSt			0	0	4	0	Lightning
Swisher County 2 W Tulia	25	1440CST			0	0	5	0	Hail (2.00)
Oldham County 10 N Vega	25	1445CST			0	0	0	0	Hail (1.00)
Briscoe County Lake McKenzie	25	1510CST			0	0	?	0	Hail (2.75)
4 W Silverton	25	1517CST			0	0	?	0	Hail (1.75)
Moore County Masterson	25	1530CST			0	0	?	0	Hail (1.75)
Castro County 5 SW Dimmitt	25	1532CST			0	0	0	0	Hail (1.00)
TEXAS, Panhandle Cont'd									
Hall County Turkey	25	1555CST			0	0	0	0	Hail (0.75)
Potter County 6 NW Amarillo	25	1558CST			0	0	0	0	Hail (0.75)
Swisher County 7 W Tulia	25	1619CST			0	0	0	0	Hail (0.75)
1 N Tulia	25	1630CST			0	0	?	0	Hail (1.75)
Hall County 3 NE Northfield to 7 WNW Tell	25	1636CST- 1700CST	5.0	500	0	0	4	0	Tornado (F1)
Childress County 1 N Tell to 4 NE Tell	25	1650CST- 1705CST	3.0	400	0	0	4	0	Tornado (F1)
3 N Tell	25	1658CST			0	0	0	0	Hail (1.75)
Hall County Turkey	25	1710CST			0	0	?	0	Hail (1.75)
The tornado in southern Hall County was surveyed by University of Oklahoma students for Dr. Bluestein and VORTEX. The tornado in Childress was video taped by a Skywarn spotter from Childress. Both were mostly over open country, but did damage some out buildings and barns, and toppled some windmills. The lightning strike started a house fire in western Amarillo with damages greater than \$5K. The greatest damage was in Swisher County, especially the community of Tulia. Golf ball- to baseball-size hail fall to a depth of six inches causing the greatest property loss of any storm so far this year. Personal property loss was estimated at greater than \$800K with agriculture approaching \$1M for this storm complex.									
Parmer County 3 W Lazbuddie	26	1720CST			0	0	?	0	Hail (1.75)
Lazbuddie	26	1723CST			0	0	0	0	Hail (1.00)
Parmer County 2 NE Hub	26	1732CST	2.0	100	0	0	0	0	Tornado (F0)
Parmer County Hub	26	1751CST			0	0	?	0	Hail (2.00)
2 S Friona	26	1803CST			0	0	0	0	Hail (1.00)
Deaf Smith Bootleg	26	1845CST			0	0	0	0	Thunderstorm Winds (G52)
Thunderstorms moved out of New Mexico into the southwest Texas panhandle and produced large hail to two inches. Outflow winds estimated at greater than 60 mph blew over several trees in Bootleg. A weak tornado was reported by a TV mete orologist and the Farwell Sheriff's office. Most of the weather was over open country and caused very little damage.									
Roberts County 2 E Miami	28	1852CST			0	0	0	0	Hail (0.75)
7 NW Miami	28	1903CST			0	0	0	0	Hail (1.75)
Roberts County 17 NNE Pampa to 13 NNE Pampa	28	1904CST- 1922CST	4.0	350	0	0	0	0	Tornado (F1)
Roberts County 12 W Miami	28	1958CST			0	0	0	0	Hail (1.75)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
7 NNW Miami	28	2025CST			0	0	0	0	Hail (1.75)
Gray County									
Laketon	28	2108CST			0	0	0	0	Hail (1.75)
A very slow moving LP Supercell remained over Roberts County for several hours and produced hail to golf ball-size and a tornado. Most of the weather was over open country resulting in very little damage. The tornado had a sister funnel in the same wall cloud for part of its life cycle.									
Dallam County									
Texline	31	1646 CST			0	0	0	0	Hail (1.00)
Texline	31	1715 CST			0	0	0	0	Hail (0.75)
Skywarn spotters reported dime- to nickel-size hail from a severe thunderstorm over the community of Texline.									
TEXAS, Northern									
Bell County									
6 E Temple	02	1230CST			0	0	0	0	Hail (1.75)
McLennan County									
Bellmead	02	1231CST			0	0	0	0	Hail (0.88)
Bellmead	02	1236CST			0	0	0	0	Hail (2.25)
Hen egg-size hail was reported near Bellmead.									
Hill County									
Mount Calm	02	1300CST			0	0	0	0	Hail (1.00)
Johnson County									
Alvarado	02	1310CST			0	0	0	0	Hail (1.75)
Ellis County									
2 W Midlothian	02	1315CST			0	0	0	0	Hail (0.75)
Dallas County									
Cedar Hill	02	1317CST			0	0	0	0	Hail (0.75)
Dallas	02	1332CST			0	0	0	0	Hail (0.75)
Dime-size hail fell in downtown Dallas.									
White Rock Lake	02	1339CST			0	0	0	0	Hail (1.50)
Garland	02	1346CST			0	0	0	0	Hail (0.75)
Palo Pinto County									
Gordon	02	1330CST			0	0	0	0	Hail (1.00)
Navarro County									
1 S Corsicana	02	1353CST			0	0	0	0	Hail (1.75)
Collin County									
Wylie	02	1356CST			0	0	0	0	Hail (0.75)
Frisco	02	1420CST			0	0	0	0	Hail (0.75)
Anderson County									
Neches	02	1615CST			0	0	0	0	Hail (0.75)
9 W Palestine	02	1620CST			0	0	0	0	Hail (0.75)
Trinity County									
Sebastopol	02	1620CST			0	0	0	0	Hail (1.50)
Anderson County									
3 W Palestine	02	1625CST			0	0	0	0	Hail (0.75)
Houston County									
Austonia	02	2000CST			0	0	0	0	Hail (0.75)
Anderson County									
Palestine	02	2015CST			0	0	3	0	Thunderstorm Winds
Trees and power lines were blown down by thunderstorm winds.									
Smith County									
Tyler	02	1729CST			0	0	0	0	Hail (1.75)
Golf ball-size hail fell in southwest Tyler.									
Tyler	02	1731CST			0	0	0	0	Hail (0.75)
Dime-size hail fell in downtown Tyler.									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property - Crops	Character of Storm
Chapel Hill	02	1928CST			0	0	3 0	Thunderstorm Winds
Numerous trees were blown down by thunderstorm winds.								
Angelina County								
5 S Lufkin	02	1745CST			0	0	0 0	Hail (0.75)
1 S Diboll	02	1745CST			0	0	0 0	Thunderstorm Winds
A large tree was blown down by thunderstorm winds just south of Diboll.								
Rusk County								
Henderson	02	1845CST			0	0	0 0	Hail (1.00)
Henderson	02	1855CST			0	0	0 0	Hail (1.75)
3 SW Tatum	02	1925CST			0	0	0 0	Hail (1.00)
TEXAS, Northern Cont'd								
Leon County								
Marquez	02	1857CST			0	0	5 0	Thunderstorm Winds
Thunderstorm winds unroofed five houses, blew down signs, trees, and power lines.								
Marquez	02	1915CST	Short	Narrow	0	0	5 0	Tornado (F1)
A brief tornado touchdown destroyed a convenience store and a real estate office, and damaged several more businesses.								
Gregg County								
4 E Gregg County								
Airport	02	1925CST			0	0	0 0	Thunderstorm Winds
Longview	02	1945CST			0	0	3 0	Thunderstorm Winds
Trees were blown down by thunderstorm winds.								
Panola County								
Beckville	02	1930CST			0	0	3 0	Thunderstorm Winds
Two boats were damaged by thunderstorm winds and several trees were blown down.								
2 S DeBerry	02	2015CST			0	0	0 0	Hail (1.00)
2 S DeBerry	02	2015CST			0	0	3 0	Thunderstorm Winds
Numerous trees were blown down by thunderstorm winds on Highway 9.								
Cherokee County								
Countywide	02	1943CST			0	0	0 0	Flash Flooding
Numerous county roads were covered with water.								
Harrison County								
Elysian Fields	02	1955CST			0	0	0 0	Hail (1.00)
Bowie County								
3 W De Kalb	07	1212CST			0	0	0 0	Hail (1.75)
4 NW De Kalb	07	1215CST			0	0	0 0	Hail (1.75)
2 SW Simms	07	1235CST			0	0	0 0	Hail (1.75)
Cass County								
5 SW Douglasville	07	1320CST			0	0	0 0	Hail (1.75)
Douglasville	07	1320CST			0	0	0 0	Hail (0.88)
5 SW Atlanta	07	1335CST			0	0	0 0	Hail (1.75)
Atlanta	07	1346CST			0	0	0 0	Hail (1.00)
Marion County								
Gray	07	1350CST			0	0	0 0	Hail (0.88)
Harrison County								
Scottsville	07	1456CST			0	0	0 0	Hail (0.88)
5 W Waskom	07	1530CST			0	0	0 0	Hail (1.00)
Falls County								
Lott	09	1352CST			0	0	0 0	Hail (0.75)
Lott	09	1352CST			0	0	0 0	Thunderstorm Winds (G52)
Leon County								
6 S Marquez	09	1430CST			0	0	2 0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
A large tree was blown down across a farm-to-market road.									
Trinity County 6 E Groveton	09	1710CST	1	50	0	0	0	0	Tornado (F0)
The public reported a tornado between Groveton and Corrigan.									
Houston County Mapleton	09	1715CST			0	0	3	0	Thunderstorm Winds
Trees were blown down.									
Taylor County Bradshaw TEXAS, Northern Cont'd	10	1310CST			0	0	0	0	Hail (0.75)
Abilene	10	1354CST- 1840CST			0	0	5	0	Flash Flooding
Flash flooding began along Catclaw Creek in south Abilene at 1354 CST. By 1400 CST, Weather Service Office Abilene had recieved three inches of rain in 90 minutes. By 1715 CST parts o f southwest Abilene had recieved five inches of rain. Extensive flooding continued into the nigh t across Abilene as Catclaw and Elm Creeks went out of their banks, with up to 35 streets closed by the high water, and numerous water rescues of stranded motorists were necessary. The roof of one business collapsed from accumulated water, and water was in houses in southwest Abilene. There was also flood damage to several hundred cars.									
Southern Taylor County	10	1725CST			0	0	4	0	Flash Flooding
Farm-to-Market Road 209 was closed due to high water. Persons living along creeks in Buffalo Gap, Tuscola, and Potosi had to leave their homes due to high water.									
Comanche County Northern Comanche County	10	1729CST			0	0	0	0	Flash Flooding
FM 587 was closed between Duster and Carbond due to high water. FM 1477 was closed between Highway 36 and Sipe Springs. One-quarter mile of FM 588 was covered with water near Beattie.									
De Leon	10	1755CST			0	0	0	0	Flash Flooding
Three feet of water was over Highway 36 at De Leon, with major flooding occurring in De Leon.									
McLennan County Lorena	10	1735CST			0	0	0	0	Hail (1.75)
Hewitt	10	1742CST			0	0	0	0	Hail (1.75)
Waco	10	1746CST			0	0	0	0	Hail (1.75)
Robinson	10	1800CST			0	2	3	0	Thunderstorm Winds
A house under construction was collapsed by thunderstorm winds, trapping two men in the debris. Both were injured.									
Hood County Granbury	10	1825CST			0	0	0	0	Flash Flooding
Four to six inches of water covered Highway 377 in Granbury, and four to six inches of water covered Highway 144 south of Granbury.									
Falls County Marlin	10	1842CST			0	0	0	0	Hail (0.88)
Marlin	10	1842CST			0	0	4	0	Thunderstorm Winds
Seventy-five to one hundred trees were blown down by thunderstorm winds. Several buildings were damaged by falling trees.									
Erath County Southwest Erath County	10	1855CST			0	0	0	0	Flash Flooding

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property - Crops	
Stephenville	Water was over Highway 377 between Dublin and Stephenville.							
	10	1926CST			0	0	0	Flash Flooding
Southeast Erath County	Eight inches of water covered roads in Stephenville.							
	10	1945CST			0	0	0	Flash Flooding
	Highway 67 was flooded west of Chalk Mountain.							
TEXAS, Northern Cont'd								
Eastland County Southern Eastland County								
	10	1900CST			0	0	0	Flash Flooding
Coleman County Rockwood	Water was reported over Highway 6 between De Leon and Gorman, and Highway 36 was close d between Comanche and Rising Star.							
	10	1900CST			0	0	0	Flash Flooding
Limestone County Kosse Hamilton County Hico	The northbound lanes of Highway 283 near Rockwood were closed due to high water.							
	10	1910CST			0	0	0	Hail (0.75)
	10	1925CST			0	0	0	Flash Flooding
Somervell County Glen Rose	Street flooding was reported in Hico, and water was over Highway 6 in Hico.							
	10	1940CST			0	0	0	Flash Flooding
5 S Glen Rose	Water was reported over Highway 67 in Glen Rose.							
	10	1945CST			0	0	0	Flash Flooding
Glen Rose	FM 202 south of Glen Rose was flooded.							
	10	1945CST			0	0	0	Flash Flooding
	FM 205 west of Glen Rose was flooded.							
Bosque County Morgan Meridian								
	10	1945CST			0	0	0	Hail (1.00)
Hill County 2 E Whitney Jones County Hawley								
	10	2059CST			0	0	0	Hail (1.00)
Lake Fort Phantom								
	11	1200CST			0	0	0	Hail (1.00)
	11	1630CST	Short	Narrow	0	0	0	Tornado (F0)
Anson	Storm spotters reported a tornado touchdown on the northea st side of Lake Fort Phantom. This storm first appeared as a funnel cloud over the west side of Abilene, then moved northeast into Jone s County before briefly touching down at Lake Fort Phantom. No damage was reported.							
	11	1845CST			0	0	3	Thunderstorm Winds
Haskell County 1 W Haskell Taylor County Abilene	Strong winds damaged trees and signs in Anson.							
	11	1400CST			0	0	0	Hail (0.75)
	11	1400CST			0	0	0	Flash Flooding
	Widespread street closures occurred in Abilene due to flash flooding.							

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
6 SW Weather Service Office ABI	11	1445CST	Short	Narrow	0	0	0	0	Tornado (F0)
A tornado was spotted by National Weather Service employees six miles southwest of the Abilene Municipal Airport. No damage was reported.									
Knox County Vera	11	1445CST			0	0	?	?	Hail (0.88)
An isolated severe thunderstorm in Knox County during the afternoon hours on the 11th produced hail up to nickel-size.									
TEXAS, Northern Cont'd									
Taylor County Tye	11	1825CST			0	0	3	0	Thunderstorm Winds (G61)
Wind gusts to 70 mph were reported by the sheriff's office at the Tye Truck Stop on Interstate 20. Wind damage to signs and parked trucks occurred.									
Buffalo Gap	11	1830CST			0	0	0	0	Flash Flooding
Flash flooding closed roads and isolated some residents in Buffalo Gap.									
Young County Western Young County	11	1607CST			0	0	0	0	Flash Flooding
Water was over FM 578 in Western Young County.									
Graham Western Young County	11	1624CST			0	0	0	0	Hail (0.88)
	11	1636CST			0	0	0	0	Flash Flooding
Heavy rains resulted in water over Highway 380 and Highway 79 in western Young County.									
Palo Pinto County 2 N Mineral Wells	11	1730CST			0	0	3	0	Thunderstorm Winds
Five storage tanks, weighing two to three tons each, were blown across a road and a 10 by 12-foot storage building was destroyed.									
Jack County Perrin	11	1750CST			0	0	0	0	Hail (1.00)
Wise County Cottdale	11	1857CST			0	0	3	0	Thunderstorm Winds
Barns were unroofed by high winds.									
Rhome	11	1857CST			0	0	3	0	Thunderstorm Winds
Numerous trees were blown down by thunderstorm winds.									
2 N Cottdale	11	1857CST			0	4	5	0	Thunderstorm Winds
At 2.3 miles north of Cottdale one house was destroyed, and at least two mobile homes were destroyed by high winds. Damage was reported to four other mobile homes. A car and a truck were also destroyed. The sheriff's office reported four injuries, one of which was serious.									
5 S Bridgeport	11	2034CST			0	0	0	0	Flash Flooding
All roads in this area were closed due to high water.									
Stephens County Breckenridge	11	1912CST			0	0	0	0	Flash Flooding
One lane of Highway 183 was closed west of Breckenridge due to high water.									
Shackelford County Albany	11	2020CST- 2055CST			0	0	3	0	Flash Flooding

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property	Crops
Flash flooding in and around Albany required the evacuation of a nursing home and hospital in Albany. FM 1084 just north of Albany was closed, and eastbound Highway 180 was closed in Albany.								
Callahan County								
Baird	11	2045CST			0	0	0	0
								Flash Flooding
Flash flooding in Baird isolated residents, and five feet of water covered the Interstate 20 access roads.								
1 NW Clyde	11	2055CST			0	0	0	0
								Flash Flooding
FM 604 was closed north of Clyde due to high water.								
TEXAS, Northern Cont'd								
Brown County								
May	11	2130CST			0	0	0	0
								Flash Flooding
Flash flooding around May closed Highway 183.								
Coleman County								
Burkett	11	2130CST			0	0	0	0
								Flash Flooding
Flash flooding around Burkett closed FM 206.								
Parker County								
Garner	11	2201CST			0	0	0	0
								Flash Flooding
Blue Hole Crossing on Maddox Road, just west of Garner, was closed due to high water.								
Erath County								
Three Way	11	0230CST			0	0	3	0
Three Way	11	0230CST			0	0	4	0
								Thunderstorm Winds (G61) Hail (1.75)
Wind-driven golf ball-size hail did considerable window and roof damage in southeast Erath County at Three Way.								
Stephenville	11	2212CST			0	0	0	0
								Flash Flooding
Low water crossings in Stephenville were closed due to high water.								
Eastland County								
Cisco	11	2217CST			0	0	0	0
								Flash Flooding
Streets were closed in Cisco due to high water.								
Collin County								
Frisco	11	2219CST			0	0	0	0
								Flash Flooding
FM 720 and FM 423, both near Frisco, were closed due to high water.								
Melissa	11	2219CST			0	0	0	0
								Flash Flooding
Water was over Highway 5 near Melissa.								
Hunt County								
Greenville	12	0005CST-0150CST			0	0	0	0
								Flash Flooding
Highway 69 north of Greenville was covered with two to three feet of water.								
Comanche County								
De Leon	12	0032CST			0	0	0	0
								Flash Flooding
New Hope Lane in De Leon was closed due to high water.								
Ellis County								
Palmer	12	0231CST			0	0	0	0
								Flash Flooding
An access road to Interstate 45 at Palmer was closed due to high water.								
Stephens County								
Breckenridge	12	1725CST			0	0	4	0
								Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

May 1994								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
A building in downtown Breckenridge was unroofed by high wi nds. Telephone and power lines were blown down by high winds. Highway 180 in Breckenridge was closed due to debris on the road.								
Cass County Mc Lead	12	1745CST			0	0	0	Hail (1.00)
Young County 5 W Graham	12	1800CST			0	0	0	Hail (0.75)
Bowie County Hartman	12	1825CST			0	0	0	Hail (1.00)
TEXAS, Northern Cont'd								
Palo Pinto County 1 E Lake								
Possum Kingdom	12	2000CST			0	0	0	Thunderstorm Winds (G52)
2 E Graford	12	2045CST			0	0	0	Hail (1.00)
Wise County Alvord	12	2140CST			0	0	0	Hail (0.75)
2 SE Greenwood	12	2245CST			0	0	5	Thunderstorm Winds
A downburst wind between Greenwood and Sli dell destroyed two mobile homes and damaged three. Three outbuildings were damaged, and a cattle trailer was overturned.								
Jack County 12 S Jacksboro	12	2005CST			0	0	4	Thunderstorm Winds
Eighteen power line poles were blown down between Jacksboro and Oran.								
Bartons Chapel	12	2042CST			0	0	3	Thunderstorm Winds
A building was unroofed by high winds.								
4 S Bryson	12	2110CST			0	0	4	Thunderstorm Winds
One mobile home was heavily damaged and many trees were blown down by thunderstorm winds.								
Denton County Aubrey	12	2315CST			0	0	3	Thunderstorm Winds
Trees were blown down by thunderstorm winds.								
Aubrey	12	2315CST			0	0	0	Flash Flooding
Heavy flooding was reported by the Aubrey police.								
Denton County Denton	13	0030CST			0	0	0	Flash Flooding
Extensive street flooding was reported in Denton.								
Denton	13	0030CST			0	0	3	Thunderstorm Winds
Roofs were damaged and trees were blown down from thunderstorm winds.								
Tarrant County Azle	13	0042CST			0	0	0	Flash Flooding
Flooding was reported on Highway 199 in Azle.								
Parker County 8 NE Weatherford	13	0050CST			0	0	0	Flash Flooding
A bridge was closed due to flooding.								
1 S Millsap	13	0140CST			0	0	0	Flash Flooding
Highway 113 south of Millsap was closed due to flooding.								
Dixon	13	0140CST			0	0	0	Flash Flooding
The Airport Road east of Dixon was closed due to flooding. Several other roads in the area were also closed.								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property - Crops	Character of Storm
Denton County								
Denton	13	0525CST			0	0	0 0	Flash Flooding
								Numerous streets were closed due to high water.
Denton County	13	0525CST			0	0	0 0	Flash Flooding
								FM 114 was closed due to high water. The bridge on FM 428 near Aubrey was covered with four feet of water. Parts of FM 455 were covered with water.
TEXAS, Northern Cont'd								
2 E Justin	13	0700CST			0	0	0 0	Flash Flooding
								Parts of FM 507 between Justin and Interstate 35 were covered by high water.
Parker County								
Springtown	13	0511CST			0	0	4 0	Flash Flooding
								Highway 51 south of Springtown was covered with high water. Some motorists were stranded in cars, and at least one house was flooded.
Eastland County								
Eastland	13	0120CST			0	0	0 0	Flash Flooding
								Street flooding was reported in Eastland.
Ranger	13	0120CST			0	0	0 0	Flash Flooding
								Street flooding was reported in Ranger.
Comanche County								
Northeast	13	0128CST-						
Comanche County		0343CST			0	0	0 0	Flash Flooding
								Numerous roads were covered with water in the northeast part of the county.
Hamilton County								
1 W Hamilton	13	0145CST			0	0	0 0	Thunderstorm Winds (G52)
Hamilton County	13	0345CST			0	0	0 0	Flash Flooding
								Some county roads were closed due to high water.
Hood County								
Granbury	13	0240CST			0	0	0 0	Thunderstorm Winds (G61)
5 N Granbury	13	0240CST			0	0	4 0	Thunderstorm Winds
								A house was unroofed and power poles were blown down by thunderstorm winds.
Bell County								
Nolanville	13	0240CST			0	0	4 0	Thunderstorm Winds
								Two portable classrooms were destroyed by thunderstorm winds, with damage estimated at \$60,000.
Killeen	13	0240CST			0	0	3 0	Thunderstorm Winds
								Thunderstorm winds damaged a fence, a patio cover, and blew down some trees.
McLennan County								
Bruceville	13	0327CST			0	0	3 0	Thunderstorm Winds
								Power lines were blown down in the Bruceville/Eddy area by thunderstorm winds.
Wise County								
Wise County	13	0340CST			0	0	0 0	Flash Flooding
								Several county roads were closed by high water.
Erath County								
Erath County	13	0350CST			0	0	0 0	Flash Flooding
								Three county roads were closed by high water.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Hill County Hubbard	13	0400CST			0	0	3	0	Thunderstorm Winds
									Thunderstorm winds damaged the roof and several pens at the Hubbard Livestock Auction.
Dallas County North Dallas	13	0400CST			0	0	0	0	Thunderstorm Winds
									Thunderstorm winds blew down two large trees in north Dallas.
TEXAS, Northern Cont'd									
Dallas	13	0420CST			0	0	3	0	Thunderstorm Winds
									A roof was damaged on a building near Harry Hines Blvd.
Navarro County Corsicana	13	0415CST			0	0	4	0	Thunderstorm Winds
									Thunderstorm winds blew down trees, damaging at least one house.
Collin County Allen	13	0440CST			0	0	4	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds. At least 12 homes had wind damage.
Lamar County Paris	13	0630CST			0	0	3	0	Thunderstorm Winds
									Thunderstorm winds destroyed a storage building of a construction company.
Brown County Central Brown County	13	0820CST			0	0	0	0	Flash Flooding
									Pecan Bayou was out of its banks, and Lake Brownwood was 4.1 feet over the spillway.
2 E Brownwood	13	0933CST			0	0	0	0	Flash Flooding
									FM 2525 was closed due to high water.
Harrison County 2 SW Hallsville	13	1415CST			0	0	0	0	Hail (1.75)
3 SW Woodlawn	13	1430CST			0	0	0	0	Hail (0.88)
5 NW Hallsville	13	1723CST			0	0	3	0	Thunderstorm Winds
									Numerous trees were blown down by thunderstorm winds.
Anderson County Palestine	13	1515CST			0	0	4	0	Thunderstorm Winds
									A packing plant was unroofed by high winds.
Smith County 7 NE Tyler	13	1525CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds.
1 N Troup	13	1540CST			0	0	0	0	Hail (1.00)
1 N Troup	13	1600CST			0	0	0	0	Hail (1.00)
Cherokee County 4 N Jacksonville	13	1540CST			0	0	0	0	Hail (0.75)
Jacksonville	13	1623CST			0	0	0	0	Hail (0.88)
Alto	13	1645CST			0	0	0	0	Hail (1.00)
Houston County 1 E Crockett	13	1615CST			0	0	0	0	Hail (1.75)
									Golf ball-sized hail was reported east of Crockett.
Crockett	13	1620CST	Short	Narrow	0	0	0	0	Tornado (F0)
									A brief tornado touchdown was reported.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Grapeland	13	1620CST	Short	Narrow	0	0	0	0	Tornado (F0)
									A brief tornado touchdown was reported.
1 E Austonia	13	1620CST			0	0	3	0	Thunderstorm Winds
									Trees were downed by strong winds.
TEXAS, Northern Cont'd									
Trinity County									
5 SW Groveton	13	1635CST			0	0	2	0	Thunderstorm Winds
									Large tree limbs were broken by strong winds between Groveton and Sebastopol.
Rusk County									
3 N Overton	13	1635CST			0	0	0	0	Hail (1.75)
2 N Overton	13	1645CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds.
3 E Oak Hill	13	1648CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds.
Gregg County									
Longview	13	1700CST			0	0	4	0	Thunderstorm Winds
									Trees, signs, and traffic lights were blown down by thunderstorm winds. Some windows were blown out.
Longview	13	1714CST			0	0	4	0	Thunderstorm Winds
									Trees were blown down onto Highway 300 and roofs were damaged.
Longview	13	1720CST			0	0	4	0	Thunderstorm Winds
									Thunderstorm winds blew a tree down onto a house in northwest Longview.
Nacogdoches County									
10 SE Nacogdoches	13	1930CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds, apparently due to a wake low.
Houston County									
Porter Springs	14	1430CST	Short	Narrow	0	0	0	0	Tornado (F0)
									A brief tornado touchdown was reported.
San Saba County									
4 N San Saba	14	1515CST			0	0	0	0	Hail (1.75)
13 SE San Saba	14	1540CST			0	0	0	0	Hail (1.50)
Southern San Saba	14	1650CST			0	0	0	0	Hail (1.75)
County									
Bosque County									
3 W Meridian	14	1549CST			0	0	0	0	Hail (1.00)
Meridian	14	1558CST			0	0	0	0	Hail (0.75)
Hill County									
Whitney	14	1609CST			0	0	0	0	Hail (1.00)
Osceola	14	1715CST	Short	Narrow	0	0	0	0	Tornado (F0)
									A brief tornado touchdown was reported.
Coryell County									
Jonesboro	14	1625CST			0	0	0	0	Hail (1.00)
Anderson County									
Slocum	14	1645CST			0	0	0	0	Hail (1.00)
Denison Springs	14	1646CST			0	0	0	0	Hail (1.00)
Elkhart	14	1646CST			0	0	0	0	Hail (1.00)
Cherokee County									
Alto	14	1645CST			0	0	0	0	Hail (1.00)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Maydelle	14	1755CST			0	0	0	0	Hail (1.00)
7 W Rusk	14	1800CST			0	0	0	0	Hail (1.50)
Rusk	14	1810CST			0	0	0	0	Hail (1.75)
Jacksonville	14	1816CST			0	0	0	0	Hail (2.75)
4 W New Summerfield	14	1818CST			0	0	0	0	Hail (1.00)
TEXAS, Northern Cont'd									
Panola County									
2 W Carthage	14	1705CST			0	0	0	0	Hail (1.75)
5 NE Fair Play	14	1745CST			0	0	0	0	Hail (1.75)
3 S Tatum	14	1800CST			0	0	0	0	Hail (1.25)
4 N Deadwood	14	1825CST			0	0	0	0	Hail (0.88)
4 N Deadwood	14	1825CST			0	0	3	0	Thunderstorm Winds
Trees were blown down onto Highway 9 by thunderstorm winds.									
Rusk County									
4 N Henderson	14	1730CST			0	0	0	0	Hail (1.75)
Chalk Hill	14	1835CST			0	0	0	0	Hail (1.50)
One and one-half inch diameter hail was reported at the Longview Weather Service Meteorological Office (WSMO).									
1 W Overton	14	1945CST			0	0	0	0	Hail (1.00)
Collin County									
Lake Lavon	14	1740CST			0	0	0	0	Hail (0.75)
Farmersville	14	1801CST			0	0	0	0	Hail (0.75)
Nevada	14	1923CST			0	0	0	0	Hail (0.75)
Ellis County									
3 N Waxahachie	14	1746CST			0	0	0	0	Hail (0.88)
Tarrant County									
Keller	14	1805CST			0	0	0	0	Hail (1.00)
Fort Worth	14	1813CST			0	0	0	0	Hail (2.75)
Baseball-size hail fell in east Fort Worth.									
Fort Worth	14	1815CST			0	0	0	0	Hail (1.00)
Quarter-size hail fell in south Fort Worth, four miles southwest of Edgecliff Village.									
Grapevine	14	1815CST			0	0	0	0	Hail (1.00)
Arlington	14	1820CST			0	0	0	0	Hail (0.88)
Nickel-size hail was reported in west Arlington.									
Fort Worth	14	1835CST			0	0	0	0	Hail (1.00)
Quarter-size hail was reported in southeast Fort Worth.									
1 NE Burleson	14	1840CST			0	0	0	0	Hail (0.75)
Dime-size hail was reported at Spinks Airport.									
Hood County									
12 E Granbury	14	1820CST			0	0	0	0	Hail (1.00)
10 SE Granbury	14	2000CST			0	0	0	0	Hail (1.75)
10 SE Granbury	14	2000CST			0	0	3	0	Thunderstorm Winds
Power lines were blown down by thunderstorm winds.									
7 SE Granbury	14	2005CST			0	0	0	0	Hail (0.75)
Johnson County									
Godley	14	1825CST			0	0	0	0	Hail (0.75)
2 W Godley	14	1830CST			0	0	0	0	Hail (1.75)
Dallas County									
Irving	14	1830CST			0	0	0	0	Hail (0.75)
Farmers Branch	14	1900CST			0	0	0	0	Hail (1.00)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property - Crops	Character of Storm
					Killed	Injured		
D/FW Airport	14	1903CST			0	0	0 0	Thunderstorm Winds (G62)
Farmers Branch	14	1910CST			0	0	0 0	Hail (0.75)
Farmers Branch	14	1925CST			0	0	0 0	Hail (1.00)
D/FW Airport	14	1925CST			0	0	0 0	Hail (1.00)
Irving	14	1930CST			0	0	0 0	Hail (0.88)
Kaufman County								
Forney	14	1832CST			0	0	0 0	Hail (0.88)
TEXAS, Northern Cont'd								
4 N Terrell	14	1845CST			0	0	0 0	Thunderstorm Winds (G65)
Harrison County								
5 N Marshall	14	1838CST			0	0	0 0	Hail (1.00)
Hallsville	14	2310CST			0	0	0 0	Hail (1.00)
Hunt County								
Caddo Mills	14	1845CST			0	0	0 0	Hail (0.75)
3 W Greenville	14	1923CST	Short	Narrow	0	0	0 0	Tornado (F0)
A brief tornado touchdown occurred.								
Caddo Mills	14	1945CST			0	0	0 0	Hail (0.75)
Marion County								
Gray	14	1910CST			0	0	0 0	Hail (1.75)
Gray	14	1910CST			0	0	0 0	Thunderstorm Winds (G51)
Prospect	14	2155CST			0	0	0 0	Hail (0.88)
Prospect	14	2155CST			0	0	3 0	Thunderstorm Winds
Several trees were blown down by thunderstorm winds.								
Cass County								
4 SE Avinger	14	1915CST			0	0	3 0	Thunderstorm Winds
Several trees were blown down by thunderstorm winds.								
2 SW Kildare	14	2032CST			0	0	0 0	Hail (1.50)
Springdale	14	2040CST			0	0	0 0	Hail (0.88)
Springdale	14	2040CST			0	0	3 0	Thunderstorm Winds
Some trees were blown down by thunderstorm winds.								
5 NW Kellyville	14	2055CST			0	0	0 0	Hail (1.00)
5 NW Kellyville	14	2055CST			0	0	3 0	Thunderstorm Winds
Some trees were blown down by thunderstorm winds.								
1 S Hughes Springs	14	2100CST			0	0	0 0	Hail (1.00)
1 S Hughes Springs	14	2100CST			0	0	0 0	Thunderstorm Winds (G52)
Harris Chapel	14	2120CST			0	0	3 0	Thunderstorm Winds
Trees were blown down by thunderstorm winds.								
4 SE Hughes Springs	14	2140CST	Short	Narrow	0	0	3 0	Tornado (F0)
A brief tornado touchdown blew down some trees.								
5 E Avinger	14	2210CST			0	0	4 0	Thunderstorm Winds
Numerous trees were blown down by thunderstorm winds.								
5 SW Linden	14	2235CST			0	0	0 0	Hail (1.00)
5 E Hughes Springs	14	2235CST			0	0	3 0	Thunderstorm Winds
A mobile home was damaged by a falling tree from high winds.								
Rockwall County								
Royce City	14	1924CST			0	0	0 0	Hail (0.75)
Smith County								
2 E Troup	14	2010CST			0	0	3 0	Thunderstorm Winds
Trees were blown down by thunderstorm winds.								
Lake Palestine	14	2125CST			0	0	0 0	Hail (1.75)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Franklin County									
Mount Vernon	14	2015CST			0	0	0	0	Hail (1.00)
Wood County									
1 S Quitman	14	2020CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds.
TEXAS, Northern Cont'd									
Winnsboro	14	2020CST			0	0	4	0	Thunderstorm Winds
									Trees and power lines were blown down by thunderstorm winds.
Titus County									
2 N Mount Pleasant	14	2026CST			0	0	0	0	Hail (0.88)
Talco	14	2100CST			0	0	3	0	Thunderstorm Winds
									Trees were uprooted by thunderstorm winds.
Henderson County									
Baxter	14	2040CST			0	0	0	0	Hail (1.75)
Red River County									
3 N Talco	14	2100CST			0	0	3	0	Thunderstorm Winds
									Trees were uprooted by thunderstorm winds.
Bowie County									
Simms	14	2100CST			0	0	0	0	Hail (1.75)
Bassett	14	2105CST			0	0	0	0	Hail (1.75)
10 SW Texarkana	14	2108CST			0	0	0	0	Hail (1.75)
10 SW Texarkana	14	2108CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds.
Gregg County									
Longview	14	2310CST			0	0	0	0	Thunderstorm Winds (G52)
3 SE Longview	14	2315CST			0	0	0	0	Hail (1.00)
Van Zandt County									
Van Zandt County	15	0127CST			0	0	0	0	Flash Flooding
									Numerous roads around the county were flooded.
Shelby County									
3 W Huxley Bay	16	1800CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds, blocking a rural road.
Bowie County									
New Boston	16	1840CST			0	0	3	0	Thunderstorm Winds
									A few trees were blown down on the north side of town.
Bowie County	16	1858CST			0	0	4	0	Thunderstorm Winds
									Numerous trees were blown down along Highway 8 near the Red River Bridge.
Wichita County									
Burkburnett	23	1815CST			0	0	?	?	Hail (1.75)
									An isolated severe thunderstorm in Wichita County during the evening hours on the 23rd produced hail up to golf ball-size.
Burkburnett	24	1815CST-							
		1825CST			0	0	?	?	Hail (1.75)
S Electra	24	1820CST			0	0	2	?	Thunderstorm Winds
Clay County									
2.5 WSW Dean	24	1830CST			0	0	?	?	Thunderstorm Winds (G57)
Baylor County									
Westover	24	1830CST			0	0	?	?	Hail (1.00)
Archer County									
Megargel	24	1835CST			0	0	?	?	Hail (1.75)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Wichita County									
Wichita Falls	24	1845CST			0	0	3	?	Thunderstorm Winds (G61)
Wichita Falls	24	1849CST			0	0	?	?	Thunderstorm Winds (G50)
Throckmorton County									
Spring Creek	24	1900CST			0	0	0	0	Hail (1.75)
TEXAS, Northern Cont'd									
Young County									
1 W Olney	24	1905CST			0	0	0	0	Hail (1.00)
South Bend	24	2012CST			0	0	0	0	Hail (1.00)
5 S Graham	24	2045CST			0	0	0	0	Hail (0.88)
Archer County									
3 N Archer City	24	1930CST			0	0	?	?	Hail (0.75)
Foard County									
15 W Crowell	24	2045CST			0	0	3	?	Thunderstorm Winds
10 S Crowell	24	2105CST			0	0	4	?	Thunderstorm Winds
Knox County									
Northern Truscott	24	2130CST			0	0	4	?	Thunderstorm Winds
Baylor County									
2 N Bomarton	24	2145CST			0	0	?	?	Thunderstorm Winds (G52)
Thunderstorms in the western part of North Texas during the evening hours on the 24th produce d damaging winds and hail up to golf ball-size.									
Thunderstorm winds blew a trailer across a road and downed tree limbs 15 miles west of Crowell, blew roofs off of houses and downed tree limbs 10 mile s south of Crowell and near Truscott, downed signs in Wichita Falls, tore the roof off an out building on the south side of Electra and downed tree limbs 2.5 miles west-southwest of Dean.									
Knox County									
3 W Benjamin	25	1758CST			0	0	?	?	Hail (0.75)
Taylor County									
3 S Abilene									
Municipal Airport	25	1800CST			0	0	0	0	Hail (1.75)
Potosi	25	1802CST			0	0	0	0	Hail (1.00)
Hardeman County									
Goodlett	25	1810CST			0	0	?	?	Thunderstorm Winds (G52)
2 N Quanah	25	1815CST	0.01	20	0	0	?	?	Tornado (F0)
Knox County									
Benjamin	25	1815CST			0	0	?	?	Hail (0.75)
									Thunderstorm Winds
Hardeman County									
6 N Quanah	25	1818CST			0	0	?	?	Thunderstorm Winds (G52)
4.5 NNE Quanah	25	1820CST			0	0	4	3	Thunderstorm Winds (G87)
4.5 NNE Quanah	25	1820CST			0	0	3	3	Hail (2.00)
Foard County									
8 W Crowell	25	1820CST			0	0	?	?	Hail (0.75)
Hardeman County									
Quanah	25	1825CST			0	0	?	?	Hail (1.75)
Quanah	25	1827CST			0	0	?	?	Hail (1.25)
Quanah	25	1830CST			0	0	3	?	Thunderstorm Winds (G65)
									Hail (1.75)
E Quanah	25	1833CST			0	0	3	?	Thunderstorm Winds
10 E Quanah	25	1842CST			0	0	?	?	Thunderstorm Winds (G52)
Northern									
Chillicothe	25	1845CST			0	0	?	?	Hail (1.00)
Baylor County									
2 ESE Red Springs	25	1845CST			0	0	?	?	Hail (0.88)
Hardeman County									
Chillicothe	25	1850CST			0	0	?	?	Thunderstorm Winds (G61)
Chillicothe	25	1900CST			0	0	4	?	Thunderstorm Winds (G70)
Wilbarger County									
Northern Vernon	25	1912CST			0	0	4	?	Thunderstorm Winds (G61)
Oklaunion	25	1918CST			0	0	?	?	Thunderstorm Winds (G57)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Odell	25	1930CST			0	0	?	?	Hail (0.88)
Wichita County									Thunderstorm Winds (G65)
Sheppard Air Force Base	25	1940CST			0	0	?	?	Hail (0.75)
TEXAS, Northern Cont'd									
Clay County									
Bluegrove	25	2015CST			0	0	?	?	Hail (0.75)
Bellevue	25	2030CST			0	0	?	?	Hail (1.00)
10 S Henrietta	25	2140CST			0	0	?	?	Hail (0.88)
Thunderstorms in the western part of North Texas during the evening hours on the 25th produced one tornado, hail up to two inches in diameter and damaging winds. A tornado touched down two miles north of Quanah at 1815 CST. The F0 tornado occurred in an open field and no damage was reported.									
Thunderstorm winds estimated at 100 mph in combination with two inch diameter hail destroyed a 20 x 20 foot storage building, damaged a satellite dish and several homes, broke windows, downed fences and telephone poles, stripped bark from trees and destroyed the cotton and watermelon crops 4.5 miles north-northeast of Quanah. Thunderstorm winds damaged roofs and knocked down trees and transformers in Quanah, tore the roofs off of several barns just east of Quanah, knocked down the front of a store and severely damaged the roof, downed numerous trees and tree limbs and damaged railroad crossing gates in Chillicothe, damaged the roof and a door of a doctors clinic in Vernon and downed tree limbs in Benjamin and Odell.									
Taylor County									
Abilene Municipal Airport	25	2356CST			0	0	0	0	Hail (0.75)
Callahan County									
4 W Clyde	25	1827CST	Short	Narrow	0	0	0	0	Tornado (F0)
A brief tornado touchdown was reported by the sheriff's office.									
1 N Denton Valley	25	1827CST			0	0	0	0	Hail (1.75)
1 N Denton Valley	25	1827CST			0	0	3	0	Thunderstorm Winds
Trees were blown down by thunderstorm winds.									
Cottonwood	25	1915CST	Short	Narrow	0	0	0	0	Tornado (F0)
Storm spotters reported a brief touchdown.									
Coleman County									
Talpa	25	1930CST			0	0	5	0	Thunderstorm Winds
A livestock auction barn was heavily damaged, horse trailers were blown over, and many horses were trapped in the debris. Dozens of horses were killed or had to be destroyed due to their injuries.									
10 W Bangs	25	2040CST			0	0	0	0	Hail (1.75)
Brown County									
Bangs	25	2015CST			0	0	5	0	Thunderstorm Winds (G61)
Numerous mobile homes were damaged in and around Bangs.									
Early	25	2030CST	Short	Narrow	0	0	4	0	Tornado (F0)
A tornado heavily damaged a building on Highway 377.									
Lake Brownwood	25	2035CST			0	0	0	0	Hail (1.75)
Early	25	2035CST			0	0	0	0	Hail (1.75)
Brownwood	25	2035CST			0	0	0	0	Hail (1.75)
Brownwood	25	2040CST			0	0	3	0	Thunderstorm Winds
Power line poles were blown down by thunderstorm winds.									
Bangs	25	2150CST			0	0	0	0	Hail (0.75)
Montague County									
Stoneburg	25	2045CST			0	0	4	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property Crops	Character of Storm
					Killed	Injured		
Numerous trees were blown down by thunderstorm winds.								
5 SE Nocona	25	2148CST			0	0	2 0	Thunderstorm Winds
TEXAS, Northern Cont'd								
Many tree limbs were blown down onto Highway 82 between Nocona and St. Jo.								
Bowie	25	2200CST			0	1	4 0	Thunderstorm Winds
A mobile home was blown over by thunderstorm winds near Bowie, trapping a woman. She was treated for minor injuries.								
Mills County Democrat	25	2100CST			0	0	0 0	Hail (1.00)
Taylor County Abilene	26	0009CST			0	0	0 0	Hail (1.00)
Abilene	26	0030CST			0	0	0 0	Flash Flooding
Numerous streets were flooded, and Catclaw Creek went out of banks at South 27th street.								
Abilene	26	0030CST			0	0	3 0	Thunderstorm Winds
Trees, signs, and power lines were blown down by thunderstorm winds.								
Parker County Brock	26	0100CST			0	0	4 0	Thunderstorm Winds
A double-wide mobile home was overturned, and homes were damaged by thunderstorm winds.								
10 S Weatherford	26	0100CST			0	0	3 0	Thunderstorm Winds
Large trees were blown down across Highway 1184.								
4 S Weatherford	26	0100CST			0	0	4 0	Thunderstorm Winds
A house under construction and a barn were destroyed by thunderstorm winds.								
7 S Weatherford	26	0100CST			0	0	4 0	Thunderstorm Winds (G61)
Winds estimated at 70 mph damaged nine houses, three barns, two sheds, two fences, and blew down trees and power lines.								
Palo Pinto County 1 S Mineral Wells	26	0100CST			0	0	3 0	Thunderstorm Winds
Power lines were blown down by thunderstorm winds.								
Tarrant County North Richland Hills	26	0130CST			0	0	3 0	Thunderstorm Winds
At the 8500 block of Harwood, at least four power line poles were blown down.								
Eules	26	0130CST			0	0	4 0	Thunderstorm Winds
A restaurant near the intersection of Highway 10 and Highway 57 was partially unroofed, the MENESCO Corporation had a metal building partially destroyed, and power line poles were blown down onto Highway 10 east and west of Highway 157.								
Watauga	26	0130CST			0	0	4 0	Thunderstorm Winds
A carport and patio roof was destroyed, and fences and tree limbs were blown down by thunderstorm winds.								
Eules	26	0130CST			0	0	4 0	Thunderstorm Winds
The Keebler Distributors at the intersection of Highway 183 and Highway 360 had a portion of its roof collapse, ripping out a six-inch water line.								
Coleman County								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Silver Valley	26	1300CST			0	0	0	0	Hail (0.75)
10 N Coleman	26	1310CST			0	0	0	0	Hail (0.75)
Talpa	26	1741CST			0	0	0	0	Hail (1.75)
Trickham	26	1840CST			0	1	4	0	Thunderstorm Winds
TEXAS, Northern Cont'd									
Several mobile homes were damaged by thunderstorm winds. A child suffered an eye injury from glass debris.									
Brown County									
Cross Cut	26	1330CST			0	0	0	0	Hail (0.88)
Bangs	26	1815CST			0	0	0	0	Hail (1.75)
3 SW Brownwood	26	1830CST			0	0	4	0	Thunderstorm Winds
A mobile home was destroyed by thunderstorm winds.									
Concord	26	1844CST			0	0	5	0	Thunderstorm Winds
Six mobile homes were destroyed, four mobile homes had major damage, four houses suffered major damage, and minor damage was done to five mobile homes and four houses. There were numerous reports of damage to barns, sheds, and other outbuildings in the area.									
Southern Brown County	26	1921CST			0	0	0	0	Flash Flooding
A van load of children was trapped by rising water on the Colorado River at Keas Crossing. The children were rescued with no deaths or injuries.									
McCulloch County	26	1337CST-							
Lohn		1637CST			0	0	0	0	Flash Flooding
FM 915 and Highway 283 north of Brady were covered with water.									
Comanche County									
Comanche	26	1401CST			0	0	0	0	Hail (1.75)
2 W Proctor	26	1430CST			0	0	0	0	Hail (1.75)
San Saba County									
Richland Springs	26	1450CST			0	0	0	0	Hail (1.00)
San Saba	26	1520CST			0	0	4	0	Hail (1.75)
San Saba	26	1520CST			0	0	4	0	Thunderstorm Winds (G61)
Wind gusts to 70 mph unroofed several houses and blew out windows.									
Bosque County									
Iredell	26	1521CST			0	0	0	0	Hail (0.75)
Laguna Park	26	1555CST			0	0	0	0	Hail (0.75)
Laguna Park	26	1555CST			0	0	3	0	Thunderstorm Winds
Trees were blown down by thunderstorm winds.									
Lampassas County									
Lometa	26	1553CST			0	6	6	0	Thunderstorm Winds (100)
A downburst that caused F2-like damage hit Lometa and areas up to three miles to the east. Wind speeds were estimated at 115 mph by the survey team, based on the damage pattern. Virtually every structure in town received damage, either from high winds or wind-driven baseball-size hail. The damage path through Lometa was north-to-south with buildings facing north having paint sand-blasted off from the wind. One house, one mile east of Lometa, had holes in steel siding from wind-driven hail. Trees three to four feet in diameter were blown down. On the west side of town, a tractor-semitrailer was blown over and pushed 20 feet before coming to rest. One mobile home, which was tied down, was not blown over by the wind, but in the center of the mobile home, where there were no tie downs, the damage was severe. The mobile home was still destroyed, but there were no injuries as the residents had taken shelter elsewhere before the storm struck.									
Lometa	26	1553CST			0	0	5	5	Hail (2.75)
The severe thunderstorm which struck Lometa was accompanied by wind-driven golf ball to baseball-size hail. Considerable damage was reported on the north side of structures, with penetration of roofs and even steel siding in one instance. Crops in the area of the wind-driven hail were destroyed.									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
TEXAS Northern Cont'd									
8 NW Lampasas	26	1600CST			0	0	4	0	Thunderstorm Winds
									Thunderstorm winds damaged the roofs of three houses, destroyed a storage shed and a chicken barn, and carried a large gasoline storage tank 300 yards. Many trees were uprooted in the area.
Kempner	26	1615CST	Short	Narrow	0	0	0	0	Tornado (F0)
									A brief tornado was reported by a storm chaser.
Hill County Aquilla	26	1615CST			0	0	0	0	Thunderstorm Winds (G61)
									Sustained winds of 70 mph for 5 to 10 minutes were reported by the public.
Coryell County Copperas Cove	26	1638CST			0	0	0	0	Hail (1.25)
Copperas Cove	26	1642CST			0	0	5	0	Thunderstorm Winds
									Two mobile homes were blown over and several damaged by thunderstorm winds. Power lines and large trees were blown down.
4 E Copperas Cove	26	1643CST	Short	Narrow	0	0	0	0	Tornado (F0)
									A brief tornado was reported between Copperas Cove and Killeen on Highway 190 by a storm chaser.
Bell County Fort Hood	26	1645CST			0	0	4	0	Thunderstorm Winds (G61)
									Thunderstorm winds gusting to 70 mph did roof and structural damage to several buildings on Fort Hood.
Fort Hood	26	1645CST			0	0	0	0	Hail (1.75)
Fort Hood	26	1649CST	Short	Narrow	0	0	0	0	Tornado (F0)
									A tornado touched down near the Fort Hood airfield and was video-taped by base personnel.
Killeen	26	1715CST			0	0	0	0	Hail (0.75)
2 N Salado	26	1745CST			0	0	0	0	Hail (1.00)
Salado	26	1825CST			0	0	0	0	Flash Flooding
									Three feet of water was over Interstate 35 in Salado.
Limestone County Mexia	26	1749CST			0	2	4	0	Thunderstorm Winds (G70)
									Thunderstorm winds estimated at 80 mph damaged the roofs on at least ten buildings, overturned a mobile home, and downed power lines. Two injuries were reported in a restaurant.
Freestone County Freestone	26	1750CST			0	0	0	0	Hail (0.75)
4 NE Fairfield	26	1800CST			0	0	3	0	Thunderstorm Winds (G69)
									Thunderstorm winds gusted to 80 mph and uprooted trees.
Fairfield	26	1805CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds.
Butler	26	1810CST			0	0	0	0	Thunderstorm Winds (G52)
Butler	26	1810CST			0	0	0	0	Hail (0.75)
Anderson County Elkhart	26	1845CST			0	0	0	0	Thunderstorm Winds (G52)
Elkhart	26	1850CST			0	0	0	0	Hail (0.75)
Palestine	26	1750CST			0	0	0	0	Thunderstorm Winds (G52)
Cherokee County Alto	26	1920CST			0	0	3	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property	Crops
TEXAS, Northern Cont'd								
Trees were blown down by thunderstorm winds.								
Houston County	26	1930CST			0	0	3	0
Crockett								Thunderstorm Winds
Trees were blown down by thunderstorm winds.								
Hamilton County	27	0530CST			0	0	2	0
Southern Hamilton								Thunderstorm Winds (G52)
County								
Winds estimated at 60 mph blew down large tree limbs.								
Grayson County	27	1537CST			0	1	4	0
5 N Pottsboro								Thunderstorm Winds
Thunderstorm winds blew down a boathouse, sunk one boat, and blew down trees. One person was injured in the boathouse.								
Van Zandt County	27	1845CST			0	0	4	0
Wills Point								Thunderstorm Winds
A house was unroofed by thunderstorm winds.								
Ben Wheeler	27	1910CST	Short	Narrow	0	0	0	0
								Tornado (F0)
A brief touchdown occurred.								
Henderson County	27	1930CST			0	0	3	0
1 N Murchison								Thunderstorm Winds
Trees were blown down by thunderstorm winds.								
Brownsboro	27	1935CST			0	0	0	0
Kickapoo Creek	27	1935CST			0	0	3	0
								Hail (0.75)
								Thunderstorm Winds
Trees were blown down by thunderstorm winds.								
5 N Frankston	27	2025CST	Short	Narrow	0	0	0	0
								Tornado (F0)
A brief touchdown occurred.								
4 SE Moore Station	27	2038CST	Short	Narrow	0	0	0	0
								Tornado (F0)
A brief touchdown was reported between Moore Station and Frankston.								
Anderson County	27	2155CST			0	0	0	0
Denson Springs	27	2155CST			0	0	3	0
Denson Springs								Hail (2.75)
								Thunderstorm Winds
Trees and power lines were blown down by thunderstorm winds.								
Trinity County	27	2356CST			0	0	3	0
Apple Springs								Thunderstorm Winds
Trees were blown down by thunderstorm winds.								
Fannin County	29	0800CST			0	0	4	0
7 NE Bonham								Thunderstorm Winds (G57)
Trees and power lines were blown down in the north part of the county.								
Grayson County	29	0805CST			0	0	3	0
Pottsboro								Thunderstorm Winds
Trees were blown down by thunderstorm winds.								
Sherman	29	0825CST			0	0	3	0
								Thunderstorm Winds
Trees were blown down by thunderstorm winds.								

Storm Data and Unusual Weather Phenomena

May 1994

May 1994								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
TEXAS, Northern Cont'd								
Denton County								
5 E Aubrey	29	0844CST			0	0	0	Thunderstorm Winds (G52)
The Colony	29	0902CST			0	0	0	Thunderstorm Winds (G57)
Delta County								
Ben Franklin	29	0845CST			0	0	3	Thunderstorm Winds (G52)
		Trees were blown down by thunderstorm winds.						
Cooper Lake	29	0845CST			0	0	3	Thunderstorm Winds (G52)
		Trees were blown down by thunderstorm winds.						
Collin County								
Melissa	29	0915CST			0	0	4	Thunderstorm Winds
		Trees and power lines were blown down by thunderstorm winds.						
2 W Wylie	29	0945CST			0	0	0	Thunderstorm Winds (G57)
Hunt County								
Greenville	29	0922CST			0	0	3	Thunderstorm Winds
		Trees were blown down by thunderstorm winds.						
2 S Quinlan	29	0945CST			0	0	0	Thunderstorm Winds (G57)
Hopkins County								
Tira	29	0925CST			0	0	0	Thunderstorm Winds (G52)
Cumby	29	0940CST			0	0	3	Thunderstorm Winds
		Trees were blown down by thunderstorm winds.						
5 W Sulphur Springs	29	1000CST			0	0	0	Thunderstorm Winds (G52)
Sulphur Springs	29	1000CST			0	0	0	Thunderstorm Winds (G52)
Dallas County								
White Rock Lake	29	0930CST			0	0	0	Thunderstorm Winds (G52)
Garland	29	0933CST			0	0	0	Thunderstorm Winds (G52)
Bowie County								
5 NW Simms	29	0935CST			0	0	3	Thunderstorm Winds
		Trees were blown down by strong winds.						
Rockwall County								
Rockwall	29	0945CST			0	0	0	Thunderstorm Winds (G52)
Rains County								
Emory	29	0947CST			0	0	3	Thunderstorm Winds (G57)
		Trees were blown down by thunderstorm winds.						
4 E Emory	29	1005CST			0	0	3	Thunderstorm Winds
		Power lines were blown down on FM 515.						
Tarrant County								
Grapevine	29	0950CST			0	0	3	Thunderstorm Winds
		Power lines were blown down by thunderstorm winds.						
Wood County								
Quitman	29	1000CST			0	0	3	Thunderstorm Winds (G52)
		Trees were blown down by thunderstorm winds.						
Van Zandt County								
Edgewood	29	1005CST			0	0	3	Thunderstorm Winds (G52)
		Trees were blown down by thunderstorm winds.						
Kaufman County								
5 SE Kaufman	29	1012CST			0	0	0	Thunderstorm Winds (G57)

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm	
TEXAS, Northern Cont'd									
								Thunderstorm winds were estimated at 65 mph between Kaufman and Kemp.	
5 E Kaufman	29	1030CST			0	0	3	0	Thunderstorm Winds (G52)
									Power lines were blown down by thunderstorm winds.
Kemp	29	1030CST			0	0	0	0	Thunderstorm Winds (G52)
Henderson County									
Gun Barrel City	29	1055CST			0	0	3	0	Thunderstorm Winds
									Power lines and gas pumps were blown over by thunderstorm winds.
Malakoff	29	1115CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds.
Coffee City	29	1115CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds.
Anderson County									
Frankston	29	1200CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds.
Neches	29	1207CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down and the roof of a storage building was blown off in northeast Anderson County at Neches.
Cherokee County									
5 S Jacksonville	29	1208CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds.
8 SE Jacksonville	29	1215CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down by thunderstorm winds.
Houston County									
Crockett	29	1255CST			0	0	2	0	Thunderstorm Winds
									Two trees were blown down by thunderstorm winds.
Houston County									
Crockett	29	1300CST			0	0	3	0	Thunderstorm Winds
									Strong winds downed trees.
Rusk County									
2 W Reklaw	29	1307CST			0	0	4	0	Thunderstorm Winds
									Numerous trees were blown down by thunderstorm winds.
Shelby County									
3 S Shelbyville	29	1312CST			0	0	3	0	Thunderstorm Winds
									Trees were blown down and minor damage was done to a chicken barn.
Ragtown	29	1317CST			0	0	3	0	Thunderstorm Winds
									Thunderstorm winds blew down trees along the shore of Toledo Bend Reservoir.
Sabine County									
Fairmont	29	1400CST			0	0	4	0	Thunderstorm Winds
									Thunderstorm winds partially unroofed a house and blew down trees county-wide.
Wichita County									
S Wichita Falls	29	1545CST			0	0	?	?	Hail (0.88)
S Wichita Falls	29	1552CST			0	0	?	?	Hail (2.75)
TEXAS, Northern Cont'd									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Archer County									
12 N Scotland	29	1558CST			0	0	?	?	Hail (1.00)
Haskell County									
Lake Stamford	29	1600CST			0	0	0	0	Hail (1.75)
Wichita County									
SW Wichita Falls	29	1600CST			0	0	?	?	Hail (1.75)
Jones County									
5 E Stamford	29	1610CST			0	0	0	0	Hail (1.00)
Shackelford County									
10 W Albany	29	1620CST			0	0	0	0	Hail (1.75)
15 W Albany	29	1705CST	2	100	0	0	0	0	Tornado (F0)
A tornado was photographed by a newspaper reporter shortly after 1700 CST and was on the ground in open ranch land for approximately five minutes.									
Archer County									
9 S Windthorst	29	1610CST			0	0	?	?	Hail (0.75)
7 N Scotland	29	1625CST			0	0	?	?	Hail (1.75)
Scotland	29	1625CST			0	0	?	?	Hail (2.75)
5 SW Scotland	29	1630CST	0.01	30	0	0	?	?	Tornado (F0)
Clay County									
6 NW Shannon	29	1700CST			0	0	?	?	Hail (0.88)
Archer County									
4 S Windthorst	29	1705CST			0	0	?	?	Hail (1.00)
7 S Windthorst	29	1710CST			0	0	?	?	Hail (1.75)
16 N Markley	29	1720CST			0	0	?	?	Hail (2.75)
Thunderstorms in the western part of North Texas during the afternoon and evening hours on the 29th produced one tornado and hail up to baseball-size.									
A tornado touched down five miles southwest of Scotland at 1630 CST. This F0 tornado occurred in an open field and no damage was reported.									
Shackelford County									
5 NE Moran	29	1706CST	2	400	0	0	0	0	Tornado (F3)
A television crew video-taped a large tornado between Moran and Albany in open ranch land.									
10 SW Albany	29	1713CST	Short	Narrow	0	0	0	0	Tornado (F0)
Storm spotters sighted a brief tornado six miles north of the Callahan-Shackelford County Line on Highway 283.									
1 SW Albany	29	1730CST	Short	Narrow	0	0	0	0	Tornado (F0)
A tornado was reported on Highway 351 southwest of Albany.									
Throckmorton County									
6 W Woodson	29	1620CST			0	0	0	0	Hail (1.75)
Jack County									
Antelope	29	1630CST			0	0	0	0	Hail (1.00)
Young County									
9 E Olney	29	1634CST	Short	Narrow	0	0	0	0	Tornado (F0)
A brief tornado touchdown was reported.									
3 SW Olney to 9 SSW Olney	29	1710CST- 1730CST	7	600	0	0	3	0	Tornado (F3)
A large tornado was video-taped by storm chasers. The tornado was on the ground for 20 minutes and moved south-southeast across open ranch land with the only known damage being to a garage and an oil storage tank.									
4 NW Graham	29	1710CST			0	0	0	0	Hail (1.00)
1 N Markley	29	1715CST- 1730CST			0	0	0	0	Hail (2.75)
TEXAS, Northern Cont'd									
2 N Newcastle	29	1721CST	Short	Narrow	0	0	0	0	Tornado (F0)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
A brief tornado was reported two miles north of Newcastle.									
1 N Graham	29	1721CST	Short	Narrow	0	0	3	0	Tornado (F0)
A brief tornado was reported north of Graham. Damage occurred to a home and a business, and trees were blown down.									
2 E Graham	29	1740CST	Short	Narrow	0	0	0	0	Tornado (F0)
A brief tornado was reported by a National Weather Service employee.									
5 W South Bend	29	1810CST			0	0	3	0	Thunderstorm Winds
Power lines were blown down by thunderstorm winds.									
Callahan County Baird	29	1738CST	Short	Narrow	0	0	0	0	Tornado (F0)
Storm spotters reported a tornado crossing Interstate 20 at Baird.									
Baird	29	1745CST			0	0	0	0	Hail (1.75)
6 N Baird	29	1715CST	Short	Narrow	0	0	4	0	Tornado (F0)
A brief touchdown was observed.									
6 N Baird	29	1830CST	2	200	0	0	4	0	Tornado (F1)
This tornado was reported from the same location as the one at 1715 CST and was much larger. Extensive damage to homes and businesses was reported.									
1 S Cottonwood to 1 SE Cross Plains	29	1836CST	6	200	0	3	5	0	Tornado (F2)
A tornado touched down near Cottonwood and moved southeast through Cross Plains doing heavy damage. Eighteen homes were destroyed and one hundred were damaged. Ninety percent of the businesses in town were damaged.									
1 E Cross Plains	29	1840CST			0	0	4	0	Thunderstorm Winds (G104)
Thunderstorm winds estimated at 120 mph blew down hundreds of trees and power line poles. Several head of cattle were killed by flying debris.									
Cross Plains	29	1840CST			0	0	0	3	Hail (2.50)
Cross Plains	29	1911CST			0	0	4	3	Hail (1.75)
Cottonwood	29	1930CST			0	0	4	3	Flash Flooding
Several bridges were washed out and some rural roads were eroded by flash flooding.									
Cross Plains	29	1930CST- 1945CST			0	0	0	3	Flash Flooding
Flooding was reported in Cross Plains. At 1945 CST Highway 36 in Cross Plains was closed by high water.									
4 N Cross Plains	29	1945CST			0	0	0	3	Hail (2.50)
4 N Cross Plains	29	1945CST	Short	Narrow	0	0	4	0	Tornado (F0)
A brief tornado touchdown unroofed several homes.									
Palo Pinto County Graford	29	1740CST			0	0	0	0	Hail (0.75)
Possum Kingdom Lake	29	1804CST			0	0	0	0	Thunderstorm Winds (G52)
Possum Kingdom Lake	29	1815CST			0	0	0	0	Hail (1.50)
5 S Caddo	29	1915CST			0	0	3	0	Thunderstorm Winds

TEXAS, Northern Cont'd

Trees were blown down by thunderstorm winds.

Montague County

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Crops	Character of Storm
					Killed	Injured	Property		
Stoneburg Coleman County Coleman County	29	1745CST			0	0	0	0	Hail (2.75)
	29	Evening			0	0	5	4	Thunderstorm Winds
	The severe thunderstorms which moved across Coleman County during the evening hours damaged virtually every barn and storage building in the southern part of the county, as well as blowing down thousands of trees, and hundreds of power line poles.								
Talpa Coleman	29	1810CST			0	0	0	0	Hail (1.75)
	29	1821CST			0	0	0	0	Hail (2.50)
	Tennis ball-size hail was reported at the rodeo grounds.								
Hords Creek Lake	29	1822CST			0	0	3	0	Thunderstorm Winds
	Thunderstorm winds damaged trees and camper trailers.								
Trickham	29	1910CST			0	0	3	0	Thunderstorm Winds
	A business was unroofed by thunderstorm winds.								
Burkett	29	1915CST			0	0	3	0	Thunderstorm Winds
	Power line poles were blown down by thunderstorm winds.								
Burkett	29	1930CST	Short	Narrow	0	0	4	0	Tornado (F1)
	A tornado at Burkett blew down a 240-kilovolt power line pole.								
Trickham	29	2051CST			0	0	3	0	Thunderstorm Winds
	A 100-year-old building was destroyed by thunderstorm winds. Numerous trees were blown down.								
Stephens County									
5 N Caddo	29	1815CST			0	0	0	0	Hail (1.50)
Breckenridge	29	1819CST			0	0	0	0	Thunderstorm Winds (G52)
Caddo	29	1825CST			0	0	4	0	Thunderstorm Winds
	Two buildings were unroofed at the Ward Field ranch near Caddo by thunderstorm winds.								
Breckenridge	29	1845CST- 1850CST			0	0	0	0	Hail (0.88)
	Dime to nickel-size hail fell in Breckenridge.								
Breckenridge	29	1848CST			0	0	4	0	Thunderstorm Winds (G61)
	Winds of 70 mph damaged roofs, blew out windows, and blew down trees.								
Brown County									
Brown County	29	Evening			0	0	5	4	Thunderstorm Winds
	The severe thunderstorms which moved through Brown County during the evening hours damaged every mobile home in central and eastern Brown County, and damaged nearly every barn and storage building across the eastern part of the county. Thousands of trees and hundreds of power line poles were blown down.								
Bangs	29	1830CST			0	0	0	0	Hail (1.75)
Lake Brownwood	29	1845CST			0	0	0	0	Hail (2.50)
Lake Brownwood	29	1845CST	2	100	0	0	5	0	Tornado (F1)
	A tornado at Lake Brownwood destroyed a home and a business, damaged several homes, and destroyed boat docks and boats. Extensive damage occurred at the Lake Brownwood State Park where numerous recreational vehicles and trailers were overturned.								
Byrds	29	1854CST			0	0	0	0	Hail (1.75)
TEXAS, Northern Cont'd									
Brownwood	29	1940CST	Short	Narrow	0	0	3	0	Tornado (F0)
	Many trees, signs, and power line poles were blown down by a tornado.								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property - Crops	Character of Storm
May	29	2030CST			0	0	4 0	Thunderstorm Winds
			Several houses were unroofed by thunderstorm winds.					
Winchell	29	2105CST			0	0	0 0	Hail (0.75)
Eastland County	29	1833CST			0	0	0 0	Thunderstorm Winds (G52)
Scranton	29	1905CST			0	0	0 0	Hail (0.88)
8 E Ranger	29	1905CST			0	0	0 0	Hail (1.75)
Rising Star	29	1907CST			0	0	0 0	Hail (0.75)
Johnson County	29	1915CST			0	0	0 0	Thunderstorm Winds (G57)
Grandview	29	1920CST			0	0	0 0	Hail (1.00)
Comanche County	29	1930CST			0	0	2 0	Thunderstorm Winds
5 N De Leon			Large tree limbs were blown down by thunderstorm winds.					
De Leon								
Comanche								
Erath County	29	1925CST			0	0	4 0	Thunderstorm Winds
Lingleville			Thunderstorm winds unroofed a mobile home.					
Stephenville	29	1955CST			0	0	0 0	Hail (0.88)
Dublin	29	2020CST			0	0	3 0	Thunderstorm Winds
			The roof of a funeral home was destroyed, and damage occurred to roofs of houses, barns, and sheds. Many trees were blown down.					
Wise County	29	1926CST			0	0	0 0	Hail (0.75)
Alvord	29	1930CST			0	0	3 0	Thunderstorm Winds
4 NW Decatur			Trees were blown down by thunderstorm winds.					
Decatur	29	1950CST			0	0	0 0	Hail (1.00)
Decatur	29	1952CST			0	0	0 0	Hail (1.00)
Hill County	29	1950CST			0	0	3 0	Thunderstorm Winds
5 N Hillsboro			A screened patio was blown from a house by thunderstorm winds.					
Peoria	29	2018CST			0	0	3 0	Thunderstorm Winds
			A barn was partially unroofed by thunderstorm winds.					
McLennan County	29	2010CST			0	0	3 0	Thunderstorm Winds
West			Trees were blown down by thunderstorm winds.					
Waco Regional	29	2026CST			0	0	0 0	Thunderstorm Winds (G50)
Airport	29	2045CST			0	0	4 0	Thunderstorm Winds
Riesel			The Masonic Lodge in Riesel was unroofed, and a mobile home was destroyed. Many trees were blown down.					
Hallsburg	29	2045CST			0	0	4 0	Thunderstorm Winds
			Several barns and a shed were destroyed by high winds.					
Mills County	29	2015CST			0	0	3 0	Thunderstorm Winds
Priddy								
TEXAS, Northern Cont'd								
			Trees were blown across a road by thunderstorm winds.					
Taylor County	29	2015CST			0	0	4 0	Thunderstorm Winds
Lawn								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Crops	Character of Storm
					Killed	Injured	Property		
A barn was blown down by strong winds.									
Hamilton County 5 E Hamilton	29	2020CST			0	0	3	0	Thunderstorm Winds
A large tree limb was down on Highway 2905. Thunderstorm winds unroofed a house.									
McCulloch County Mercury	29	2100CST	Short	Narrow	0	0	2	0	Tornado (F0)
Debris from large trees was on a highway near Mercury, and was thought to be from a small tornado.									
Falls County Marlin	29	2105CST			0	0	0	0	Thunderstorm wind (G52)
Limestone County Groesbeck	29	2110CST			0	0	3	0	Thunderstorm Winds
Power lines were blown down by thunderstorm winds.									
Kosse	29	2115CST			0	0	3	0	Thunderstorm Winds (G52)
A large tree was blown over by thunderstorm winds estimated at over 60 mph.									
San Saba County San Saba	29	2120CST			0	1	4	3	Thunderstorm Winds
A teenager, camping at the San Saba River, was struck by a large wind-blown tree limb. The youth sustained a broken collar bone and a punctured lung. Wind damage also occurred at a nearby ranch and to a pecan grove.									
9 SW San Saba	29	2120CST			0	0	3	0	Thunderstorm Winds
Trees and power lines were blown down by thunderstorm winds.									
Richland Springs	29	2330CST			0	0	0	0	Hail (2.75)
Coryell County Copperas Cove	29	2130CST			0	0	4	0	Thunderstorm Winds
The roof of three apartment buildings sustained damage from thunderstorm winds.									
Bell County Killeen	29	2205CST			0	0	3	0	Thunderstorm Winds
Trees and power lines were blown down by thunderstorm winds.									
Cass County Linden	29	2350CST			0	0	0	0	Hail (2.75)
Linden	29	2350CST			0	0	0	0	Thunderstorm Winds (G57)
Cass County 5 SE Hughes Springs	30	0020CST			0	0	0	0	Hail (1.00)
4 NE linden	30	0025CST			0	0	0	0	Hail (1.75)
4 S Linden	30	0125CST			0	0	0	0	Hail (1.75)
5 SE Hughes Springs	30	0340CST			0	0	0	0	Flash Flooding
Water was four feet deep at intersection of Highway 49 and Highway 11.									
Marion County 4 W Smithland	30	0028CST			0	0	0	0	Hail (1.75)
4 W Smithland	30	0028CST			0	0	3	0	Thunderstorm Winds (G52)
Sixty mph winds blew down trees and damaged a barn.									
Lassiter	30	0040CST			0	0	3	0	Thunderstorm Winds
TEXAS, Northern Cont'd									
Trees were blown down by thunderstorm winds.									
Lake O' the Pines	30	0145CST			0	0	3	0	Thunderstorm Winds
At the Big Cypress Marina thunderstorm winds blew trees down onto cars, and camping equipment was blown into the lake.									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Lake O' the Pines	30	0200CST			0	0	3	0	Thunderstorm Winds
Several trees were blown down where FM 729 crosses Hurricane Creek.									
Harrison County	30	0300CST			0	0	3	0	Thunderstorm Winds
3 W Karnack									
Numerous trees were blown down by thunderstorm winds along Highway 43.									
1 S Harleton	30	0305CST			0	0	3	0	Thunderstorm Winds
Trees were blown down onto FM 450 just south of Harleton.									
TEXAS, Southern									
Wharton County	01	2000CST			?	?	2	0	Thunderstorm Winds
A thunderstorm downburst caused minor damage in the town of Louise.									
Bexar County	02	0940CST			0	2	0	0	Lightning
San Antonio									
Two men were unloading liquid road tar from a storage tank when lightning struck the tank. Both were hospitalized with burns.									
Milam County	02	1230CST			0	0	4	5	Hail (1.75)
Cameron									
Thunderstorm produced golf ball-sized hail for over 20 minutes in Cameron. Minor damage to crops in the form of shredded leaves was indicated, with most of the damage to grain and sorghum crops. Damage was indicated to roofs and to windows of homes and vehicles.									
Burleson County	02	1310CST			0	0	0	0	Hail (0.75)
Cedar Lake	02	1330CST			0	0	3	0	Hail (2.75)
Beaver Creek									
Brazos County	02	1343CST			0	0	3	0	Hail (0.75)
College Station	02	1357CST			0	0	3	0	Hail (1.00)
College Station	02	1401CST			0	0	3	0	Hail (1.00)
College Station	02	1404CST			0	0	3	0	Hail (1.75)
Bryan	02	1408CST			0	0	3	0	Hail (1.50)
College Station									
Grimes County	02	1500CST			0	0	3	0	Hail (1.75)
Iola	02	1500CST			0	0	3	0	Hail (0.75)
Bedias									
Walker County	02	1521CST			0	0	3	0	Hail (1.75)
Crabbs Prairie	02	1521CST			0	0	3	0	Hail (1.75)
Riverside	02	1638CST			0	0	3	0	Thunderstorm Winds (G50)
Huntsville									
Polk County	02	1640CST			0	0	3	0	Hail (1.00)
Onalaska	02	1643CST			0	0	3	0	Hail (1.75)
Golf ball-sized hail reported in Northern Polk County.									
Tyler County	02	1759CST			0	0	4	4	Hail (1.75)
Woodville									
Chambers County	03	0157CST			0	0	0	0	Hail (0.75)
Mont Belvieu									
Webb County	09	0710CST			0	0	3	2	Flash Flood
Laredo									
TEXAS, Southern Cont'd									
Rainfall of between three and four inches fell in a one hour period over Laredo. Flash flooding was reported shortly after 0700 CST in the downtown area along Interstate 35.									
San Jacinto County	09	1645CST	Short	Narrow	0	0	0	0	Tornado (F0)
3 NW Cleveland									
Goliad County									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
Fannin	12	1223CST			0	0	3 4	Hail (0.88)
Victoria County	12	1250CST			0	0	3 3	Hail (0.88)
Northwest Portion								Large hail along with torrential rain reported by the public.
Uvalde County	12	1650CST			0	0	3 4	Hail (1.75)
E of Uvalde								
Val Verde County	13	0035CST			0	0	3 3	Flash Flood
East portion								Four- to six-inch rainfall across the eastern half of Val Verde County produced flash flooding until 0210 CST. Low water crossings under as much as four feet of water.
Galveston County	13	0700CST	4	50	0	0	4 0	Tornado (F0)
								Waterspout moved inland at Seawall Boulevard and 30th causing minor damage to convenience store. Tornado touched down a second time just southwest of downtown on Industrial Boulevard causing minor damage to a warehouse.
Kerr County	13	0800CST-			0	0	3 3	Flash Flooding
West Portion		1300CST						
Real County	13	0800CST-			0	0	3 3	Flash Flooding
East Portion		1300CST						Rainfall of up to five inches in less than two hours produced widespread flooding and flash flooding along the Frio River in Real County and the Guadalupe River in Kerr County. Numerous roads and bridges were closed over the two county area. The flooding ended near 1300 CST.
Gillespie County	13	0900CST			0	0	4 4	Flash Flood
Countywide	13	0900CST			0	0	3 3	Thunderstorm Winds
Countywide								Up to three inches of rain fell in a 45-minute period. Ham Radio operators reported flash flooding along the Pedernales River near Harper. Hams also reported widespread street flooding in Fredericksburg with numerous cars stranded. Highway 16 was also closed 10 miles north of Fredericksburg due to high water. High winds also knocked over several trees, tore off tree limbs, overturned a mobile home, and caused roof damage across the county.
Blanco County	13	1044CST			0	0	3 3	Hail (1.50)
Round Mountain								
Burnet County	13	1045CST	3.5	800	0	1	6 4	Tornado (F3)
Marble Falls								The storm approached the city from the west-southwest. There were unconfirmed reports of funnels in the Horseshoe Bay area, four miles southwest of Marble Falls, before the storm arrived. Spotty damage was reported to roofs in the Horseshoe Bay area. The tornado first struck the west side of the city, crossing a heavy commercialized and residential area. Roofs were severely damaged at this time with several structures sustaining F1 and F2 damage. Several boats at a dealership were tossed on top of each other. Two-by-four's were embedded into the side of a church preschool care center, penetrating an inside classroom wall by four to five feet. Fortunately, all children had been moved into hallways just before the tornado arrived. Numerous commercial signs were down with widespread roof damage. This damage became even more extensive as the tornado moved across the northern part of the city. Marble Falls primary school also sustained damage, but students had been evacuated to the main school. Trees were uprooted on the school grounds and damage was reported to outbuildings. Metal I-beams were bent at a nearby metal building, indicating F2 to F3 damage. Three nearby semi-tractor trailer delivery trucks and a bread delivery truck were overturned. Two of these trucks were reported to have been lifted "two to three feet off of the ground" as they were overturned.

TEXAS, Southern Cont'd

At a nearby Wal-Mart department store 100 to 200 employees had taken shelter, having practice d their severe weather drill the day before. The store was hit and severely damaged, with the employees sustaining only a few minor injuries. Additional roof damage was reported at Marble Falls High School. Students had just executed a tornado drill as the storm struck. There was extensive peeling of metal from the auditorium and gymnasium roofs.

In summary, over 440 homes sustained damage, with one house and 17 mobile homes destroyed and

Storm Data and Unusual Weather Phenomena

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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property	Crops	Character of Storm
					Killed	Injured			
major damage to 36 homes. Eighteen businesses reported major damage with 47 others reporting minor damage. In addition, two bridges were damaged, along with severe damage to schools. In all, 512 structures sustained damage.									
Lavaca County Vienna	13	1152CST	0.2	50	0	0	4	3	Tornado (F2)
A tornado touched down near Vienna, destroying a mobile home and a house, knocking down power lines and covering the roadway with debris. One witness reported hearing a sound like a "freight train."									
Bexar County Countywide	13	1200CST			0	0	4	3	Flash Flooding
Comal County Countywide	13	1200CST			0	0	4	3	Flash Flooding
Kendall County Countywide	13	1200CST			0	0	4	3	Flash Flooding
General two to three inch rainfall with isolated totals of up to four inches produced widespread flooding across the three counties. The flooding resulted in extensive power outages in Bexar County and in the brief closing down of Randolph Air Force Base. No one was injured, but numerous high water rescues were made due to stranded motorists.									
Williamson County Georgetown	13	1205CST	0.2	30	0	0	3	3	Tornado (F0)
A tornado was reported along Interstate 35 in Georgetown by a Ham radio operator.									
Bexar County Schertz	13	1216CST			0	0	0	0	Hail (1.75)
Hays County Countywide	13	1226CST	0.2	30	0	0	2	2	Tornado (F0)
A brief tornado touchdown reported by Department of Public Safety trooper.									
Caldwell County Luling	13	1226CST			0	0	5	4	Thunderstorm Winds
Extensive tree and powerline damage due to winds.									
Guadalupe County Seguin	13	1235CST			0	0	5	4	Thunderstorm Winds
Damaging winds were reported in and around the city of Seguin for more than an hour. The winds toppled over trees and power lines, leaving over 50 percent of the city without power. Several cars were damaged when trees and tree limbs were blown onto them.									
Colorado County	13	1235CST	Short	Narrow	0	0	0	0	Tornado (F0)
Public reported Tornado touched down N of Sheridan.									
Austin County	13	1315CST	2	50	0	0	4	0	Tornado (F1)
Tornado touched down in Northern Austin County near Philipsburg damaging one home and numerous trees.									
Washington County	13	1320CST	1	50	0	0	5	0	Tornado (F2)
Tornado crossed into Washington County and damaged two homes and one mobile home. Roof was removed from one home.									
TEXAS, Southern Cont'd									
Gonzales County Gonzales	13	1320CST			0	0	5	4	Thunderstorm Winds
Damaging winds uprooted trees, snapped power lines and telephone lines, and caused widespread damage to roofs and windows. One mobile home was damaged.									
Hays County San Marcos	13	1320CST			0	0	5	4	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Extensive reports were received of wind damage that toppled trees and power lines.									
Dewitt County	13	1329CST			0	0	5	4	Thunderstorm Winds
Countywide	13	1345CST			0	0	4	3	Hail (1.00)
1 E Yorktown	13	1415CST			0	0	5	4	Thunderstorm Winds
Countywide									
Sheriffs Office reports power lines down, trees uprooted and one house struck and set on fire by lightning. Nickle-sized hail fell one mile east of Yorktown near 1345 CST. Additional damage was reported between Cuero and Hocheim near 1415 CST.									
Montgomery County	13	1330CST	Short	Narrow	0	0	0	0	Tornado (F0)
Tornado touched down near Conroe at Needham Road.									
Colorado County	13	1343CST	Short	Narrow	0	0	0	0	Tornado (F0)
Tornado reported near the town of Frelsburg.									
Bastrop County	13	1345CST	0.2	30	0	0	3	3	Tornado (F0)
Central Portion	13	1415CST	0.2	30	0	0	3	3	Tornado(F0)
South Portion									
Tornado reported by Department of Public Safety trooper in central Bastrop County. Second report 30 minutes later from south part of county. Lightning knocked out electrical power to some 40 0 residents of Bastrop for up to 16 hours.									
Lavaca County	13	1347CST	1	90	0	0	5	5	Tornado (F1)
N Moulton									
The tornado was reported by the EMC just north of Moulton. Up to five inches of rain fell in the same storm. Power lines and tree limbs were knocked down on all streets and along Highway 95 northward toward Flatonia. One resident reported seeing a funnel dip downward out of the thunderstorm. Others in Moulton reported hearing a roaring sound as the damage occurred. A mobile home was blown off its blocks, farm outbuildings were destroyed and cattle injured. Numerous roofs across the city were damaged.									
Austin County	13	1401CST	Short	Narrow	0	0	0	0	Tornado (F0)
Roof removed from home near Industry.									
Washington County	13	1403CST	4	50	0	0	4	0	Tornado (F1)
Tornado in Southwestern Washington County knocked down numerous trees in open country before moving into the town of Burton. Minor damage to several buildings occurred in Burton along with one barn destroyed north of town.									
Polk County	13	1430CST	Short	Narrow	0	0	0	0	Tornado (F0)
Tornado over Lake Livingston.									
Live Oak	13	1430CST			0	0	0	0	Funnel
Three Rivers									
Funnel spotted by Police Department along Highway 72.									
Northern Washington	13	1446CST	Short	Narrow	0	0	0	0	Tornado (F0)
County									
Tornado reported over Lake Somerville.									
TEXAS, Southern Cont'd									
Burleson County	13	1500CST	Short	Narrow	0	0	0	0	Tornado (F0)
Tornado moved across Lake Somerville knocking down trees.									
Victoria County	13	1525CST			0	0	3	3	Thunderstorm Winds (G53)
9 SE Victoria									
A gust to 53 knots was measured at an electronic weather station in Woodhigh. Pea-sized hail accompanied the strong winds.									

Storm Data and Unusual Weather Phenomena

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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Brazos County	13	1525CST	Short	Narrow	0	0	0	0	Tornado (F0)
Tornado reported over Olsen Field at Texas A&M.									
Eastern Austin County	13	1527CST	Short	Narrow	0	1	3	0	Tornado (F0)
Tornado reported by Pierce DPS 3.4 miles East of Bellville on FM 1456.									
Brazos County	13	1530CST			0	0	0	0	Hail (1.00)
One-inch hail at Easterwood Airport, and golf ball-sized hail between Bryan and Kurten.									
Bee County	13	1530CST			0	0	3	4	Hail (1.75)
Beeville	13	1615CST			0	0	0	0	Funnel
Skidmore	A funnel was reported along Highway 181 by Sheriffs Office. Funnel was spotted shortly afterward along Highway 797.								
Western Harris	13	1555CST			0	0	0	0	Thunderstorm Winds
Numerous trees and powerlines blown down by high winds associated with Bow Echo.									
Live Oak County	13	1600CST			0	0	3	3	Hail (1.75)
Lake Corpus Christi	The hail was reported by fireman.								
Waller County	13	1610CST	Short	Narrow	0	0	4	0	Tornado (F0)
Four small tornados reported around the Hempstead area. One house received major roof damage. Numerous trees and powerlines were blown down.									
Montgomery County	13	1620CST	4	50	0	0	4	0	Tornado (F1)
Tornado touched down in extreme Southwest Montgomery County near the community of Stagecoach. Numerous trees were blown down along its path with one house receiving moderate damage from trees falling on the roof.									
Montgomery County	13	1630CST			0	3	0	0	Lightning
One victim was injured while using a telephone. The other two victims were working outside.									
Harris County	13	1640CST			0	0	0	0	Thunderstorm Winds
Trees blown down in Northwest Harris County.									
Jim Wells County	13	1640CST	0.5	70	0	0	0	0	Tornado (F1)
Orange Grove	13	1640CST			0	0	4	3	Hail (2.75)
Orange Grove	The tornado touched down briefly near Orange Grove with power lines down. It tore the roof off a residence and damaged two others. The owners of the house were at home when the damage occurred and reported hearing a sound like a train" just before the tornado struck. They were not injured. Golf ball- to baseball-sized hail in Orange Grove at the same time.								
Nueces County	13	1645CST			0	0	0	0	Funnel
W Robstown	13	1700CST			0	0	4	3	Hail (1.75)
5 W Robstown									
TEXAS, Southern Cont'd									
Bishop	13	1715CST			0	0	4	3	Hail (0.75)
Corpus Christi	13	1730CST			0	0	0	0	Funnel
Corpus Christi	13	1745CST			0	0	0	0	Funnels
Nueces Bay	13	1800CST			0	0	0	0	Funnel
A funnel cloud was first observed in western Nueces County, followed by large hail and additional funnel reports. Two funnel clouds were also sighted in Corpus Christi shortly afterward. A ham operator spotted a fourth funnel in Nueces Bay at 1800 CST.									

Harris County

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Houston	13	1700CST			0	3	0	0	Lightning
Montgomery County	13	1705CST	Short	Narrow	0	0	0	0	Tornado (F0)
			Tornado touched down East of Cut and Shoot.						
Walker County	13	1720CST	Short	Narrow	0	0	0	0	Tornado (F0)
			Tornado touched down in Northeast Walker County.						
Jackson County	13	1720CST			0	0	0	0	Funnel Cloud
			Sherriff's office reported numerous funnel clouds with no touchdowns.						
Liberty County	13	1730CST			0	0	3	0	Thunderstorm Winds
			Trees downed and minor wind damage to buildings in Dayton.						
San Jacinto County	13	1740CST			0	0	0	0	Thunderstorm Winds
			Sheriff's office reports numerous trees down west of Shepard near 3081 and 1725 and 2666.						
Kleberg County NW Kingsville	13	1740CST			0	0	3	3	Hail (0.75)
			Dime-sized hail was reported by a cooperative observer. A small palm tree was blown over by the storm which produced 1.82 inches of rain.						
Tyler County Western Warren	13	1750CST			0	0	3	3	Thunderstorm Winds
			The Sheriffs Office reported several trees down west of Warren.						
Galveston County	13	1750CST			0	0	0	0	Thunderstorm Winds
			Powerlines downed on Highway 146 to South Wild Country.						
Brazoria County	13	1800CST			0	0	0	0	Thunderstorm Winds
			Trees blown down in Pearland.						
Harris County	13	1800CST			0	0	0	0	Thunderstorm Winds
			Trees blown down in downtown Baytown, powerlines down on Highway 146 and street signs down on Highway 201.						
Polk County	13	1800CST			0	0	4	0	Thunderstorm Winds
			Trees blown down in Goodrich. Several cars crushed by falling trees. Powerlines downed in Corrigan.						
Brazoria County	13	1830CST			0	0	0	0	Thunderstorm Winds
			Trees blown down at the intersection of County Roads 317 and 316.						
Liberty County	13	1830CST			0	0	0	0	Thunderstorm Winds
			Numerous trees downed in Southeast portion of the county.						
Jefferson County Beaumont	13	1910CST			0	0	3	3	Thunderstorm Winds (G51)
TEXAS, Southern Cont'd									
			A wind gust to 51 knot was recorded at the Beaumont-Port Arthur Weather Office.						
Newton County Countywide	13	1928CST			0	0	4	3	Thunderstorm Winds
			The Sheriffs Office reported trees down in the Bleekwood area and along Highway 87.						
Orange County Countywide	13	1937CST			0	0	4	3	Thunderstorm Winds
			Power lines were blown down around the city with trees toppled over. One car was damaged by a falling tree.						

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Dimmit County									
Asherton	13	2125CST			0	0	3	3	Hail (1.00)
	One-inch hail with very heavy rain fell in the city of Asherton.								
Mason County									
10 E Mason	14	1805CST			0	0	3	3	Hail (1.75)
Mason	14	1835CST			0	0	3	3	Hail (0.75)
Mason	14	2020CST			0	0	3	3	Hail (0.75)
Edwards County									
Southwest Portion	15	0130CST			0	0	3	3	Flash Flooding
	Repeated heavy rainfall over the southwestern corner of Edwards County produced widespread flooding between Highway 377 and the West Fork of the Nueces River. Amounts were generally between two and three inches with isolated totals near five inches.								
Guadalupe County									
Near Seguin	15	0330CST			0	0	5	3	Flash Flooding
	Rainfall of three to four inches in less than two hours produced flash flooding along Walnut Creek in and around Seguin.								
Waller County	15	0700CST			0	0	3	0	Flash Flood
	Street flooding in Hempstead, some water in businesses. Clear Creek at 290 was over the banks.								
Galveston County	16	0000CST	Short	Narrow	0	0	4	0	Tornado (F0)
	Tornado touched down in western Texas City near IH45. Seven homes received minor damage.								
Galveston County	16	0115CST			0	0	0	0	Hail (0.75)
	Large hail reported at FM 646 and Carolina.								
Galveston County									
Dickinson	16	0115CST			0	0	3	0	Thunderstorm Winds
Houston County	26	1930			0	0	0	0	Thunderstorm Wind
	High winds from thunderstorms blew down several trees in and around Crockett.								
Kinney County									
Countywide	27	0820CST			0	0	3	3	Hail (4.50)
	Large hail, with diameters up to 4.5 inches fell across Kinney County. The largest hail was 4.5 inches at Brackettville, although large hail was indicated across the county. Most of the damage was confined to windows of homes and vehicles.								
Maverick County									
20 NE Eagle Pass	27	0955CST			0	0	3	3	Hail (1.75)
Zavala County									
7 W La Pryor	27	1030CST			0	0	3	3	Hail (1.50)
Countywide	27	1045CST			0	0	3	3	Thunderstorm Winds
	The worst damage was done east and south of Crystal City, where a combination of wind and								
TEXAS, Southern Cont'd									
	hail damaged trees and destroyed gardens. Roofs, windowns and vehicle windshields were ruined. Many trees were also reported to have been uprooted.								
Houston county	27	2230CST			0	0	0	0	Thunderstorm Wind
	High winds from thunderstorms blew down several trees in and around Weches.								
Trinity County	27	2336CST			0	0	0	0	thunderstorm wind
	Trees down across road just northeast of apple springs.								
Dimmit County									
6 E Big Wells	27	1130CST			0	0	3	3	Hail (1.75)
Tyler County									

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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Chester	28	0100CST			0	0	3	4	Hail (1.75)
Walker County									
Huntsville	28	1320CST			0	0	0	0	Hail (0.75)
Harris County									
Clear Lake City	28	1415CST			0	0	0	0	Hail (1.00)
Galveston County									
League City	28	1418CST			0	0	0	0	Hail (1.00)
Jefferson County									
Countywide	28	1445CST			0	0	3	3	Hail (0.75)
Brazos County	28	1455CST			0	1	0	0	Lightning
	28	1600CST			0	0	0	0	Thunderstorm Winds (G50)
									Hail (0.75)
									Texas A&M student struck by lightning outside church in Bryan.
Chambers County									
Mont Belvieu	28	1749CST	Short	Narrow	0	0	0	0	Tornado (F0)
Walker County	29	1400CST			0	0	0	0	Hail (0.75)
Jasper County									
Countywide	29	1415CST			0	0	4	3	Thunderstorm Winds
									Power lines were downed across the city by strong winds. Up to 3500 homes were without power for up to three days.
Newton County									
Countywide	29	1445CST			0	0	4	3	Thunderstorm Winds
									Numerous trees were blown over along with power and telephone lines down.
San Jacinto County	29	1450CST			0	0	0	0	Thunderstorm Winds
									Powerlines downed on Highway 190 near Point Blank.
San Jacinto County	29	1500CST			0	0	0	0	Thunderstorm Winds
									Marble-size hail and trees downed near Shepherd.
Tyler County									
Fred	29	1510CST			0	0	4	3	Thunderstorm Winds
									Power lines knocked over by strong winds.
Polk County									
Ace	29	1515CST			0	0	0	0	Thunderstorm Winds
Hardin County									
Kountze	29	1528CST			0	0	3	3	Thunderstorm Winds (G52)
Silsbee	29	1530CST			0	0	3	3	Thunderstorm Winds
									Damaging winds in Kountze. Numerous trees knocked over at Silsbee.
Burnet County									
Marble Falls	29	2145CST			0	0	3	3	Thunderstorm Winds (G52)
Grimes County	29	2145CST			0	0	0	0	Thunderstorm Winds
									Roof blown off barn near Shiro.
TEXAS, Southern Cont'd									
Brazos County	29	2215CST			0	0	0	0	Thunderstorm Winds (G50)
									Trees blown down in College Station.
Williamson County									
Round Rock	29	2236CST			0	0	3	3	Thunderstorm Winds (G52)
Travis County									
Austin Airport	29	2252CST			0	0	4	3	Thunderstorm Winds (G53)
Countywide	30	0015CST			0	0	4	3	Thunderstorm Winds
									Winds knocked down numerous large limbs which downed a large number of power lines. Utilities were out for up to 24 hour for up to 10,000 residents.
Washington County	29	2300CST			0	0	0	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

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May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Trees blown down at Rocky Creek Park on Lake Somerville.									
Austin County	29	2300CST			0	0	0	0	Thunderstorm Winds
Montgomery County									
Oak Ridge	29	2330CST			0	0	0	0	Thunderstorm Winds (G50)
Subdivision									
Hays County	29	2335CST			0	0	3	3	Thunderstorm Winds
San Marcos									
Fayette County	29	2345CST			0	0	3	3	Thunderstorm Winds (G52)
Cistern									
Lavaca County	30	0015CST			0	0	3	3	Thunderstorm Winds
Yoakum									
Winds were estimated by the public at 65-70 mph. Numerous large limbs down.									
Fayette County	30	0030CST			0	0	3	3	Thunderstorm Winds (G61)
La Grange									
Lavaca County	30	0045CST			0	0	4	3	Thunderstorm Winds
Sweet Home	30	0050CST			0	0	4	3	Thunderstorm Winds
Hallettsville									
Trees were uprooted by thunderstorm winds in Sweet Home. Power lines and trees were downed in Hallettsville.									
Victoria County	30	0058CST			0	0	3	3	Thunderstorm Winds
Nursery	30	0120CST			0	0	3	3	Thunderstorm Winds
Victoria									
Large tree limbs were knocked down and several trees were uprooted in Nursery. At 0120 CST the public reported wind damage to brick wall in a mobile home park in Victoria and several more trees uprooted in the Woodway area.									
Refugio County	30	0200CST			0	0	3	3	Thunderstorm Winds
Refugio									
Power lines were reported down in Refugio by the County Sheriff.									
Liberty County	30	0236CST	Short	Narrow	0	0	3	0	Tornado (F0)
Dayton	31	1620CST			0	0	0	0	Thunderstorm Winds (G80)
Matagorda County									
Powerlines and trees down at FM 457 and 2540. Eighty Knot gust recorded at Bay City Municipal Airport.									
TEXAS, Western									
Reeves County	05	1536CST			0	0	0	0	Hail (1.00)
Balmorhea	05	1548CST			0	0	3	0	Hail (1.75)
Balmorhea	05	1556CST			0	0	3	0	Hail (1.00)
Balmorhea									
The public reported quarter- to golf ball-size hail in Balmorhea from 1536 CST to 1556 CST.									
TEXAS, Western Cont'd									
Schleicher County	09	0710CST	0.4	20	0	0	4	0	Tornado (F0)
Eldorado									
The Schleicher County Sheriff's Office reported a tornado at Eldorado at 0710 CST. Two mobile homes were overturned (one burned after a gas line ruptured), a few power poles were snapped, and trees were uprooted. One of the trees damaged a house. Damages were estimated at \$45,000.									
Pecos County	09	1830CST			0	0	2	0	Hail (4.00)
2 S Bakersfield	09	1921CST	0.2	50	0	0	0	0	Tornado (F0)
8 S Iraan									
An eastward moving supercell thunderstorm produced grapefruit-size hail that was reported by a SKYWARN spotter. The public later reported a brief tornado on Highway 349.									
Reeves County									

Storm Data and Unusual Weather Phenomena

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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Toyah	10	0110CST			0	0	3	0	Hail (1.00)
4 NE Toyah	10	0126CST	0.5	50	0	0	0	0	Tornado (F0)
Loving County									
Mentone	10	0230CST			0	0	0	0	Hail (0.75)
Winkler County									
Kermit	10	0311CST			0	0	0	0	Hail (0.75)
A SKYWARN spotter reported quarter-size hail broke several windows at his house and completely covered the ground. This was followed by a brief tornado touchdown. Another SKYWARN spotter reported dime-size hail in Menton. Dime-size hail was also reported in Kermit by the sheriff's office and SKYWARN spotters.									
Mitchell County									
Westbrook	10	0830CST			0	0	0	0	Hail (0.75)
Coke County									
Oak Creek Reservoir	10	1250CST			0	0	5	0	Thunderstorm Winds
Nolan County									
Blackwell	10	1305CST			0	0	3	0	Thunderstorm Winds
Runnels County									
Wingate	10	1320CST			0	0	3	0	Thunderstorm Winds
Nolan County									
6 E Maryneal	10	1350CST			0	0	0	0	Hail (0.75)
6 E Maryneal	10	1350CST-			0	0	0	0	Flash Flood
		1400CST			0	0	0	0	Flash Flood
6 SE Sweetwater	10	1350CST-			0	0	0	0	Flash Flood
		1430CST			0	0	0	0	Flash Flood
Mitchell County	10	1400CST-			0	0	0	0	Flash Flood
20 S Colorado City		1500CST			0	0	0	0	Flash Flood
Midland County									
5 N Greenwood	10	1425CST			0	0	0	0	Hail (1.75)
Howard County	10	1445CST-			0	0	2	0	Flash Flood
Big Spring		1600CST			0	0	0	0	Flash Flood
Mitchell County	10	1657CST-			0	0	0	0	Flash Flood
20 S Colorado City		1800CST			0	0	0	0	Flash Flood
Nolan County	10	1710CST-			0	0	0	0	Flash Flood
		1830CST			0	0	0	0	Flash Flood
Glasscock County	10	1735CST-			0	0	0	0	Flash Flood
		1935CST			0	0	0	0	Flash Flood
Runnels County	10	1821CST-			0	0	0	0	Flash Flood
		1930CST			0	0	0	0	Flash Flood
Andrews County									
12 SW Andrews	10	2147CST			0	0	0	0	Hail (1.75)
11 S Andrews	10	2235CST			0	0	0	0	Hail (1.75)
Martin County									
2 NW Stanton	10	2354CST			0	0	0	0	Hail (1.75)
Stanton	11	0000CST			0	0	3	2	Hail (1.75)
Howard County									
Big Spring	11	0056CST			0	0	0	0	Hail (0.75)
TEXAS, Western Cont'd									
1 W Big Spring	11	0103CST			0	0	0	0	Hail (0.75)
Mitchell County	11	0140CST-			0	0	0	0	Flash Flood
		0300CST			0	0	0	0	Flash Flood
Mitchell County									
Westbrook	11	0140CST			0	0	0	0	Hail (0.75)
Howard County									
Mitchell County									
6 ESE Coahoma to	11	0230CST-			0	0	0	0	Tornado (F0)
9 SW Westbrook		0245CST	3.5	50	0	0	0	0	Tornado (F0)
Mitchell County									
12 SW Colorado City	11	0300CST			0	0	0	0	Hail (1.00)
Mitchell County	11	0318CST-			0	0	0	0	Flash Flood
		0430CST			0	0	0	0	Flash Flood
Nolan County	11	0430CST-			0	0	0	0	Flash Flood
		0600CST							

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Nolan County									
Maryneal	11	0430CST			0	0	0	0	Hail (0.88)
Widespread severe thunderstorms and flash flooding occurred across the eastern Permian Basin, northern Concho Valley, and Big Country from the afternoon of the 10th to the early morning of the 11th. Severe wind gusts occurred in Nolan County, Blackwell, and northeast Coke County, Oak Creek Reservoir. Two homes and several sheds were damaged near the reservoir, with trees and power lines also downed in the area. Damages were estimated at \$75,000. One home was damaged in Blackwell. This storm moved into northwest Runnels County, where winds slightly damaged a home in Wingate. Flash flooding near Lake Sweetwater closed Farm-to-Market Road 1856 at 1350 CST. Low water crossings were flooded on Highway 70 east of Maryneal at 1350 CST. More heavy rains caused additional flash flooding on roads near Maryneal at 1710 CST, temporarily isolating that community. Two separate flash floods occurred in southern Mitchell County along Beals Creek and the Colorado River. This caused the closure of Highway 163 south of Colorado City. In Howard County, rainfall in excess of five inches caused widespread flooding in Big Spring. SKYWARN spotters reported a tornado in Howard County six miles east-southeast of Coahoma at 0230 CST. This tornado moved northeast for over three miles. It ended in extreme western Mitchell County about nine miles southwest of Westbrook at 0245 CST. At 0430 CST, Nolan County Sheriff's Office reported flooding over most roads in southern Nolan County.									
Howard County	11	0500CST-							
Mitchell County	12	1500CST			0	0	0	3	Flood
Coke County									
Yoakum County	11	0735CST			0	0	0	0	Hail (1.00)
Denver City									
Gaines County	11	0830CST			0	0	0	0	Hail (1.00)
3.5 E Seminole	11	0845CST-							
Terry County	11	1000CST			0	0	4	4	Flash Flood
Lubbock County									
11E Lubbock	11	1005CST			0	0	0	0	Hail (0.75)
Lubbock	11	1015CST-							
		1130CST			0	0	4	0	Flash Flood
Lubbock	11	1130CST			0	0	4	0	Lightning
Stonewall County									
4 NW Aspermont	11	1300CST			0	0	0	0	Hail (1.00)
Lubbock County	11	1400CST-							
		1500CST			0	0	4	0	Flash Flood
Crosby County	11	1415CST-							
		1500CST			0	0	4	3	Flash Flood
Ector County									
12 W Odessa	11	1417CST			0	0	0	0	Hail (1.75)
Lynn County	11	1430CST-							
		1600CST			0	0	4	3	Flash Flood
Ector County									
13 W Odessa	11	1440CST			0	0	0	0	Hail (2.75)
TEXAS, Western Cont'd									
1 N Odessa	11	1458CST			0	0	0	0	Hail (0.75)
Midland County									
5 SW Midland	11	1508CST			0	0	0	0	Hail (0.75)
1 NE Midland	11	1527CST			0	0	0	0	Hail (0.88)
Crane County									
5 NE Imperial	11	1540CST			0	0	0	0	Hail (0.75)
12 SW Crane	11	1551CST			0	0	0	0	Hail (1.00)
Pecos County									
30 NNE Ft. Stockton	11	1551CST			0	0	0	0	Hail (1.00)
Midland County									
1 NW Midland	11	1600CST			0	0	1	0	Hail (0.75)
Upton County									
12 NE McCamey	11	1612CST			0	0	0	0	Hail (0.75)
Midland County									
Midland	11	1615CST-							
		1730CST			0	0	4	0	Flash Flood

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
12 NE Midland	11	1622CST			0	0	0	0	Hail (1.00)
Crane County									
8 E Monahans	11	1623CST			0	0	0	0	Hail (1.00)
Mitchell County									
5 S Colorado City	11	1632CST	Short	10	0	0	0	0	Tornado (F0)
Ward County									
Monahans	11	1650CST			0	0	2	0	Hail (1.00)
Nolan County									
8 SW Roscoe	11	1730CST	Short	10	0	0	0	0	Tornado (F0)
Martin County									
1 N Stanton	11	1739CST			0	0	2	0	Hail (1.00)
Pecos County	11	1740CST-							
5 NW Girvin		1750CST	2.5	50	0	0	0	0	Tornado (F0)
Nolan County									
Sweetwater	11	1753CST			0	0	0	0	Hail (1.00)
Sweetwater	11	1800CST-							
		2030CST			0	0	0	0	Flash Flood
Howard County	11	1815CST-							
		1915CST			0	0	3	0	Flash Flood
Pecos County									
1 W Ft. Stockton	11	1820CST			0	0	2	0	Hail (1.00)
Howard County									
5SW Big Spring	11	1825CST			0	0	0	0	Hail (0.75)
Upton County									
15 W Rankin	11	1849CST			0	0	0	0	Hail (0.75)
Crane County									
5 S Crane	11	1850CST			0	0	0	0	Hail (1.50)
Upton County									
15 N Rankin	11	1950CST			0	0	0	0	Hail (0.75)
McCamey	11	2037CST			0	0	4	3	Hail (1.75)
Pecos County									
7 S McCamey	11	2040CST			0	0	0	0	Hail (0.75)
Sterling County									
1 W Sterling City	11	2205CST			0	0	0	0	Hail (1.75)
2 S Sterling City	11	2222CST			0	0	0	0	Hail (0.75)
Nolan County									
1 E Roscoe	11	2355CST			0	0	0	0	Hail (0.75)

After a short respite from yesterday's storms, severe weather and flash flooding developed again over parts of West Texas due to a stalled upper level low pressure system to the west. This day's thunderstorms, combined with the previous day's, brought very heavy rainfall totals to much of the area. In particular, six to eight inches fell in a swath from near Denver City to Lubbock and Crosbyton. Six to eight inches also fell in an area from Andrews County across Big Spring to near Sweetwater; within this area there were isolated reports to near 12 inches. This day's rain caused more flash flooding, this time in Terry County (especially at Brownfield and also in Union, where a school was flooded), in Lubbock County (especially in Lubbock

TEXAS, Western Cont'd

where several main roads were closed due to water for two to three days), in Lynn and Crosby Counties (where the sheriff's offices reported many roads under water), in Midland County (especially in Midland where many roads were flooded and cars stranded; some by as much as three feet of water), and in Mitchell, Nolan, and Howard Counties (where many roads were flooded in each county). The extreme rainfall caused river flooding along Beals Creek (in eastern Howard and southern Mitchell Counties) and on the Colorado River (in southern Mitchell and northwest Cooke Counties). Witnesses reported that the Colorado River was 1.5 miles wide at the peak of flooding about 1900 CST on the 11th. No significant flood damage was reported. There were also many reports of severe weather. Large hail fell in Ector County (west of Odessa), and golf ball-size hail fell in Upton County (in McCamey) and in Sterling County (near Sterling). There were also reports of up to quarter-size hail in many areas. Three tornadoes occurred this day. In Pecos County, the Girvin Fire Department reported a tornado that lasted about 10 minutes, but caused no damage. An Abilene TV film crew reported a brief tornado in Mitchell County about five miles south of Colorado City, and storm spotters reported another brief tornado in Nolan County about eight miles southwest of Roscoe. Lightning caused about \$12,000 damage to a house in Lubbock. This occurred when lightning struck the garage, causing a fire that also damaged a car in the garage.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Terry County	12	1115CST- 1200CST			0	0	0	0	Flash Flood
Garza County Southland	12	1220CST			0	0	0	0	Thunderstorm Winds (G53)
The Terry County Sheriff's Office reported several Farm-to-Market roads closed due to flooding. In Garza County, the Southland cooperative observer measured a thunderstorm wind gust of 53 knots (61 mph).									
Ector County 1 N Goldsmith	12	1225CST	Short	10	0	0	0	0	Tornado (F0)
Crane County 9 N Imperial	12	1254CST	Short	10	0	0	0	0	Tornado (F0)
Ector County 1 W Odessa	12	1345CST			0	0	0	0	Funnel Clouds
The Odessa Volunteer Fire Department reported a funnel that briefly became a tornado north of Goldsmith. A tornado also briefly touched down north of Imperial. The Odessa Volunteer Fire Department reported two funnels clouds over West Odessa.									
Tom Green County	12	1400CST- 1500CST			0	0	0	0	Flash Flood
Flooding on the Concho River caused over two feet of flowing water to cross a road near Carlsbad.									
Martin County 8 W Stanton	12	1420CST			0	0	0	0	Funnel Cloud
Gaines County 20 WSW Seminole	12	1427CST			0	0	0	0	Hail (0.75)
Ector County 1 W Odessa	12	1510CST			0	0	2	0	Hail (1.00)
1 W Odessa	12	1515CST			0	0	0	0	Hail (0.75)
1 N Odessa	12	1530CST			0	0	0	0	Hail (0.88)
Upton County 6 S McCamey	12	1528CST			0	0	0	0	Hail (0.75)
Pecos County 6 N Bakersfield	12	1540CST			0	0	4	3	Hail (1.75)
Midland County 6 SW MAF	12	1550CST			0	0	0	0	Funnel Cloud
Greenwood	12	1635CST			0	0	2	0	Hail (0.75)
Martin County Stanton	12	1645CST			0	0	2	0	Hail (1.00)
Stanton	12	1645CST- 1745CST			0	0	0	0	Flash Flood

TEXAS, Western Cont'd

Howard County Big Spring	12	1734CST			0	0	2	0	Hail (1.00)
The Stanton Police Department reported a funnel cloud just north of the Martin-Midland County line. Dime-size hail was reported in southwest Gaines County by the sheriff's office. Quarter-size hail was reported by the Odessa Fire Department and spotters in Odessa. The Upton County Sheriff's Office reported dime-size hail south of McCamey. Golf ball-size hail covered the ground north of Bakersfield. Oil workers reported that the hail damaged several vehicles and also dug divots into the lawn at the refinery. Some of this hail was still on the ground the next morning. National Weather Service employees in Midland observed a funnel cloud southwest of Midland International Airport. The public reported dime-size hail at Greenwood in Midland County. The Stanton Police Department reported quarter-size hail and flooding in Stanton at 1645 CST. In Howard County, a SKYWARN spotter reported quarter-size hail in Big Spring.									
Scurry County 3 N Ira	12	1755CST			0	0	5	0	Hail (2.75)
Storm spotters reported baseball-size hail near Ira at 1755 CST. The hail shattered windows and									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
									dentured cars.
Pecos County 30 SE Ft. Stockton	12	1810CST			0	0	0	0	Hail (1.75)
									The public reported golf ball-size hail on Highway 285.
Mitchell County Colorado City	12	1810CST			0	0	0	0	Hail (1.00)
Scurry County Dunn	12	1820CST			0	0	3	4	Hail (2.50)
Hermleigh	12	1825CST	Short	10	0	0	0	0	Tornado (F0)
Fisher County Hobbs	12	1840CST	2	75	0	0	5	0	Tornado (F2)
Nolan County Roscoe	12	1850CST			0	0	0	0	Hail (1.75)
Schleicher County 10 NW Eldorado	12	2022CST			0	0	0	0	Hail (0.75)
									Quarter-size hail was reported in Colorado City by a local radio station. Hail up to tennis ball-size covered the ground at Dunn in Scurry County. It also damaged crops. The Scurry County Sheriff's Office reported a brief tornado at Hermleigh that did not cause damage. However, a tornado touched down at Hobbs in western Fisher County at 1840 CST. It caused considerable damage to the co-op school. It also damaged a farm house and green houses, snapped power poles, and downed trees, signs, and fences. Total damage from this tornado was estimated at \$50,000. Golf ball-size hail was reported at Roscoe by the Department of Public Safety.
Schleicher County	13	0630CST- 0900CST			0	0	0	0	Flash Flood
									Farm-to-Market roads 2129 and 915 were closed in western Schleicher County due to water over the roads.
Pecos County 22 S Ft. Stockton	18	1324CST	2	50	0	0	0	0	Tornado (F0)
									A SKYWARN spotter reported a brief tornado 22 miles south of Fort Stockton.
Jeff Davis County	19	1500CST- 1800CST			0	0	4	0	Flash Flood
									Heavy rains of two to four inches caused flash flooding in parts of the county. Highway 118 about 12 miles southeast of Fort Davis was closed due to high water, which ran over the bridge. Highway 166 west of Fort Davis was also closed due to high water.
El Paso County El Paso TEXAS, Western Cont'd	21	1605MST			0	0	0	0	Hail (1.00)
El Paso	21	1655MST			0	0	0	0	Hail (1.00)
									One-inch diameter hail was reported in El Paso at 1605 MST and also at El Paso International Airport at 1655 MST.
El Paso County 8 WNW El Paso	22	0950MST			0	0	4	0	Lightning
									An unusual May morning thunderstorm affected El Paso. Lightning struck a home on the west side of the city, starting a fire on the second story and in the attic. Damage was estimated at \$20,000.
Lamb County	22	2000CST- 2200CST			0	0	4	0	Flash Flood
									Thunderstorms dumped heavy rain over northern Lamb County, causing flooding on U.S. Highway 84 in Sudan and on Highway 70 near Springlake. Farm-to-Market road 1055 was flooded between Amherst and Earth. The sheriff's office reported one car was under water on that road.
El Paso County El Paso 10SE El Paso	24 24	1655MST 1700MST-			0	0	4	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

May 1994

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

1800MST

0 0 4 0 Flash Flood

Severe thunderstorm winds caused damage in parts of El Paso. A roof was partially ripped off a two-story building; the flying debris damaged two nearby cars. Several street light poles were knocked down along a main street. Trees and some power poles were downed in several parts of the city. Heavy rains caused some flash flooding, especially in the southeast part of El Paso where water was reportedly up to windshield level on some cars.

Motley County

Flomot	24	1930CST			0	0	4	4	Thunderstorm Winds (G55)
Flomot	24	1930CST			0	0	4	4	Hail (1.00)
Cottle County 6 N Paducah	24	2013CST			0	0	2	0	Thunderstorm Winds

The public reported one-inch diameter hail and wind gusts of 60 to 65 mph in Flomot in northwest Motley County. Some windows were blown out, some mobile homes and farm vehicles were slightly damaged, and newly sprouting cotton was damaged. In Cottle County, the Paducah Police Department reported several trees blown down about six miles north of Paducah.

Bailey County

2 W Needmore	25	1250CST			0	0	2	0	Thunderstorm Winds
3 SE Muleshoe	25	1336CST			0	0	3	0	Thunderstorm Winds
Lubbock County 1 N Woodrow	25	1458CST			0	0	3	0	Hail (1.75)
1 N Woodrow	25	1458CST			0	0	4	0	Thunderstorm Winds
4 NW Woodrow	25	1500CST			0	0	4	0	Thunderstorm Winds (G80)
10 S LBB	25	1515CST			0	0	2	0	Hail (1.25)

Thunderstorm winds blew cars off a road near Needmore and blew down utility poles on United States Highway 84 near Muleshoe. In Lubbock County, a severe thunderstorm caused a microburst that affected an area just north and west of Woodrow. The wind blew a 12-foot steel pole 300 yards and into a garage, seriously damaging the garage and a restored antique car parked in the garage. A metal shed was destroyed, three RV's were damaged and a van was turned upside down. Several telephone poles were broken. Area damages were estimated at \$60,000.

Midland County

3.5 S MAF	25	1541CST			0	0	5	3	Hail (1.75)
3.5 S MAF	25	1541CST			0	0	0	3	Thunderstorm Winds (G52)
Midland	25	1541CST			0	0	5	3	Thunderstorm Winds (G65)

TEXAS, Western Cont'd

Martin County

1 E Lenorah	25	1548CST	.2	50	0	0	3	0	Tornado (F0)
1 E Lenorah	25	1558CST			0	0	4	3	Thunderstorm Winds
10 N Stanton	25	1600CST			0	0	3	3	Hail (1.75)
Dawson County 10 SE Lamesa	25	1630CST			0	0	0	0	Hail (1.75)

A SKYWARN spotter reported golf ball-size hail and 60 mph winds south of Midland International Airport. Five mobile homes were destroyed, and hundreds of houses had broken windows and other external damage from the wind-driven hail of up to golf ball-size that swept through the city of Midland. The Midland Airpark reported 75 mph winds in Midland. In Martin County, a supercell thunderstorm produced a brief tornado just east of Lenorah as reported by the public. Strong winds tore a roof off a building, and cotton crops in the area were damaged as well. Golf ball-size hail broke windows. Golf ball-size hail was also reported southeast of Lamesa by the Dawson County Sheriff's Office.

Mitchell County

Colorado City	25	1635CST			0	0	0	0	Hail (0.75)
Nolan County 10 S Sweetwater	25	1700CST			0	0	0	0	Hail (1.00)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Stonewall County									
Swenson	25	1700CST			0	0	3	0	Thunderstorm Winds
Garza County									
8 S Post	25	1710CST			0	0	0	0	Hail (1.75)
Upton County									
McCamey	25	1712CST			0	0	4	0	Thunderstorm Winds
Rankin	25	1730CST			0	0	3	3	Hail (1.75)
Runnels County									
5 N Ballinger	25	1830CST			0	0	0	0	Hail (2.50)
Ballinger	25	1845CST			0	0	3	0	Thunderstorm Winds
Cottle County									
10 NE Paducah	25	1900CST			0	0	0	0	Thunderstorm Winds

The Nolan County Sheriff's Office reported quarter-size hail south of Sweetwater. A storm spotter reported an antenna blown down at Swenson. Golf ball-size hail was reported eight miles south of Post by the Garza County Sheriff's Office. In Upton County, strong winds damaged the roof of a mobile home and virtually destroyed a hangar at an airport near McCamey. Storage sheds and carports were damaged, and many large tree limbs were downed. The sheriff's office reported golf ball-size hail in Rankin. The public reported tennisball-size hail five miles north of Ballinger in Runnels County. Also, a local radio station reported two stores with roofs blown off, and many trees and limbs broken by strong winds in Ballinger. In Cottle County, the public reported large tree limbs downed about 10 miles northeast of Paducah.

Concho County									
1 NE Eden	26	1245CST			0	0	0	0	Thunderstorm Winds (G52)
9 W Eden	26	1525CST			0	0	0	0	Hail (1.75)
Eden	26	1539CST			0	0	0	0	Hail (1.75)
Hockley County									
Whitharral	26	1635CST			0	0	0	4	Hail (1.00)
Hale County									
3 N Cotton Center	26	1730CST			0	0	3	3	Hail (0.75)
Hale County	26	1750CST- 1900CST			0	0	0	4	Flash Flood
Hockley County									
4 NE Smyer	26	1830CST			0	0	4	4	Hail (1.75)
Runnels County									
5 N Ballinger	26	1830CST			0	0	0	0	Hail (2.50)
Gaines County									
18 SW Seminole	26	1834CST			0	0	0	0	Hail (1.75)
Runnels County									
Ballinger	26	1845CST			0	0	4	0	Thunderstorm Winds

TEXAS, Western Cont'd

Hockley County									
4 W Reese Air									
Force Base	26	1845CST			0	0	3	4	Hail (0.88)
3 N Smyer	26	1855CST			0	0	3	5	Hail (1.75)
Gaines County									
10 S Seminole	26	1900CST			0	0	0	0	Thunderstorm Winds (G52)
Hockley County									
	26	1900CST- 2000CST			0	0	0	4	Flash Flood
Lubbock County									
Reese Air									
Force Base	26	2005CST			0	0	0	3	Hail (0.75)
Reese Air									
Force Base	26	2005CST			0	0	0	0	Thunderstorm Winds (G50)

Severe thunderstorms hit parts of West Texas on the evening of the 26th. Two supercell thunderstorms occurred north and west of Lubbock for about three hours. The most intense occurred in Hockley County. This storm dumped hail and very heavy rain from Whitharral to near Smyer. In some places, hail was at least six inches deep and rains totaled four to seven inches. Most of the hail was small, but there were also reports of large damaging hail. The hail smashed windows, stripped leaves and bark off trees, dented roofs and cars, and smashed over 15,000 acres of newly sprouting

Storm Data and Unusual Weather Phenomena

May 1994

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

crops. Damage estimates included about \$100,000 to property and \$300,000 to crops. As this storm dissipated, it caused dime-size hail and a gust to 50 knots (58 mph) at Reese Air Force Base in western Lubbock County. In Hale County, dime-size hail near Cotton Center wiped out a couple thousand acres of corn and cotton crops, and stripped several pine trees. These two storms also caused flooding in northeast Hockley County and southwest Hale County, with sheriff's office reporting many roads under water in those areas.

Elsewhere, The Department of Public Safety reported 60 mph winds just northeast of Eden in Concho County. Later, the Concho County Sheriff's Office reported up to golf ball-size hail nine miles west of Eden at 1525 CST, and in Eden about 14 minutes later. The Gaines County Sheriff's Office reported golf ball-size hail southwest of Seminole, and SKYWARN spotters reported 60 mph winds south of Seminole. In Runnels County, the public reported tennisball-size hail five miles north of Ballinger. A radio station reported wind damage in Ballinger, with roofs torn off of two stores, and many tree limbs downed and several trees uprooted.

Winkler County 7 SE Kermit	26	2034CST			0	0	0	0	Hail (1.75)
Andrews County 8 NE Andrews	26	2046CST- 2054CST	2.5	60	0	0	0	0	Tornado (F0)
10 S Andrews	26	2057CST			0	0	0	0	Thunderstorm Winds (G52)
Ector County Gardendale	26	2100CST			0	0	1	1	Hail (0.75)
Midland County 5 W Midland	26	2104CST			0	0	0	0	Hail (2.75)
MAF	26	2115CST			0	0	0	0	Thunderstorm Winds (G54)
Midland	26	2116CST			0	0	5	3	Hail (1.75)
7 W Midland	26	2124CST			0	0	4	2	Thunderstorm Winds
Midland	26	2130CST- 2300CST			0	0	3	0	Flash Flood
Ector County 2 S Goldsmith	26	2141CST			0	0	0	0	Thunderstorm Winds (G52)
Martin County Tarzan	26	2130CST			0	0	0	0	Hail (2.75)
Howard County 1 N Big Spring	26	2206CST- 2330CST			0	0	0	0	Flash Flood

Late evening severe weather occurred in the Permian Basin. The Winkler County Sheriff's Office reported golf ball-size hail on Highway 302 southeast of Kermit. In Andrews County, the sheriff's office reported a tornado that lasted about eight minutes. It destroyed a barn (and tractors inside the barn) and snapped several power poles. A SKYWARN spotter reported 60

TEXAS, Western Cont'd

mph winds in southern Andrews County at 2057 CST. In Midland County, severe thunderstorm s occurred for the second night in a row. A SKYWARN spotter reported baseball-size hail west of Midland. The National Weather Service office at Midland International Airport recorded a peak thunderstorm wind gust of 62 mph. In the city of Midland, there were numerous reports of golf ball-size hail covering the ground. Torrential rainfall caused up to three feet of water to cover some roads. Vehicles were damaged, windows were broken and signs blown down in and around Midland. In Ector County, a SKYWARN spotter reported 60 mph winds on Highway 886 south of Goldsmith. The Martin County Sheriff's Office reported baseball-size hail near Tarzan. The Howard County Sheriff's Office reported flooding closed Highways 87 and 669 in north Big Spring.

Schleicher County	27	1715CST			0	0	0	0	Funnel Cloud
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The Department of Public Safety reported a funnel cloud in northwest Schleicher County.

Irion County Mertzon	28	1625CST			0	0	0	0	Hail (1.75)
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The Irion County Sheriff's Office reported golf ball-size hail at Mertzon.

Concho County 13 E Paint Rock	29	1825CST			0	0	0	0	Hail (1.00)
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Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property	Crops	Character of Storm
The public reported one-inch diameter hail at O.H. Ivie Lake.									
UTAH									
Washington County St. George	01	1500MST			0	0	4	0	Thunderstorm Wind
Microburst winds blew down seven power poles knocking out power to half the city for several hours.									
Salt Lake County 20 W Salt Lake City	07	1500MST			0	0	4	0	Thunderstorm Wind
Microburst winds estimated between 40 and 50 mph crossed the Great Salt Lake, capsizing on e sailboat and driving three onto some rocks, one of which was a total loss.									
Summit County Kimball Junction	09	1300MST			0	2	0	0	Lightning
Two highway workers received minor injuries while working in Kimball Junction.									
UTZ-001-002- 006	15	1100MST			0	0	?	0	High Wind
Strong south winds blew ahead of a cold front. Gusts were estimated between 70 and 80 mph in Box Elder County, measured at 63 mph at Cedar City, and blew over a mobile home in the Cache valley.									
UTZ-007	16	1210MST			0	0	0	0	High Wind
UTZ-006	16	1500MST			0	0	0	0	High Wind
The same cold front responsible for yesterdays winds produced a peak gust to 80 mph at Maryvale and then a gust to 66 mph at Virgin.									
Utah County Provo	26-	1625MST			0	0	?	0	Thunderstorm Wind (G63)
Microburst winds downed tree limbs and power lines in the Provo area.									
Tooele County 5 N Erda	27	1707MST			0	0	0	0	Thunderstorm Wind
Davis County Centerville	27	1730MST			0	0	?	0	Thunderstorm Wind
UTAH Cont'd									
Bountiful	27	1743MST			0	0	0	0	Thunderstorm Winds (G63)
Weber County	27	1743MST			0	0	0	0	Thunderstorm Wind
South Ogden	27	1755MST			0	0	0	0	Thunderstorm Winds (G52)
Morgan County	27	1755MST			0	0	?	0	Thunderstorm Winds
Salt Lake County	27	1807MST			0	0	0	0	Thunderstorm Winds (G56)
West Jordan	27	1919MST			0	0	0	0	Thunderstorm Winds (G56)
Rich County	27-								
Randolph	27								
Utah County	27								
Provo	27								
An upper level disturbance associated cold front brought thunderstorms and microburst winds to the Wasatch front. In Tooele county, gusts were estimated between 70 and 80 mph. In West Jordan, a Cessna 140 broke its tie downs, was blown 50 feet and flipped over. Also in West Jordan, a swamp cooler was blown off a house. In Layton, a U Haul van was overturned. The top 20 feet of several trees were snapped of in Syracuse. In Kearns, gusts estimated between 80 and 90 mph snapped a 50 foot tall pine tree of at the base.									
Millard County Delta	31	1037MST			0	0	?	0	Thunderstorm Winds (G52)
Millard County Delta	31	1051MST			0	0	?	0	Thunderstorm Winds (G70)

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm	
					Killed	Injured	Property Crops		
Millard County									
Sugarville	31	1055MST			0	0	?	0	Thunderstorm Winds
Millard County									
7 S Fillmore	31	1115MST			0	0	0	0	Thunderstorm Winds (G52)
Utah County									
Elberta	31	1128MST			0	0	?	0	Thunderstorm Winds
Tooele County									
2 S Tooele	31	1140MST			0	0	5	0	Thunderstorm Winds (G70)
Utah County									
Lakeshore	31	1145MST			0	0	5	0	Thunderstorm Winds
Utah County									
Provo	31	1155MST			0	15	7	0	Thunderstorm Winds (G91)
Salt Lake County									
5 SE Cottonwood									
Heights	31	1213MST			0	0	0	0	Thunderstorm Winds (G63)
Wasatch County									
Heber City	31	1230MST			0	0	0	0	Thunderstorm Winds (G61)
Salt Lake County									
3 W Salt Lake									
City	31	1236MST			0	0	5	0	Thunderstorm Winds (G54)
Salt Lake County									
15 W Salt Lake									
City	31	1238MST			0	0	5	0	Thunderstorm Winds (G70)

A large thunderstorm complex developed near the center of an upper level disturbance and moved rapidly from southwest to northeast across northern Utah. The first significant damage occurred in the Sugarville as three trees were blown into a house. Four-foot diameter trees were uprooted in the area. Next a grain elevator was blown down in Elberta. At 1140MST, the Tooele Army Depot (north base) reported 20 to 30 car windows blown out, empty storage containers, the size of tractor semi-trailer were blown off railroad flat cars, and damage to many structures. Clean up and repair costs estimated at \$150,000. About 1145MST, a chicken farm in Lakeshore suffered structural damage estimated at \$400,000. At 1153MST, an anemometer on the twelfth story of Brigham Young University in Provo measured a gust at 121 mph. The BYU campus alone incurred \$1 million in damage. The city of Provo was hard hit, with \$8 million in damage to public and private property. Damage included power outages to 90 per cent of the city. Between three thousand and five thousand trees were destroyed, being blown into cars, power lines, and houses. Nineteen homes had "significant damage", with two being condemned. Of the fifteen injuries, most were broken bones and lacerations, while a fifteen year old girl went into intensive care when an air conditioner fell on her. At 1236MST, the Salt Lake International Airport measured a peak gust at 62 mph. One DC-3 airplane was pushed a

UTAH Cont'd

quarter mile down the tarmac and clipped two planes. Nine other planes sustained damage, with a total plane damage estimate at \$1 million. At 1238MST, a measured gust at 81 mph took part of the roof off the SaltAir Pavilion, with damage estimated at \$270,000. Between 1215MST and 1315MST, over 50 incidents of downed power lines were reported in the Salt Lake valley, with 20 power poles on fire.

VERMONT

Report not received.

VIRGINIA

Franklin County	15	1830EST			0	0	5	0	Lightning
Smith Mountain Lake									

Lightning set ablaze the end unit of a patio garden home complex at Bernarowd's Landing, destroying nearly 80 percent of the unit and causing \$325,000 damage. Extensive damage to the attic caused the roof to cave in, causing most of the damage. In addition, 60 percent of the residents' belongings were destroyed.

Franklin County	15	1830EST			0	0	3	0	Thunderstorm Winds
Sontag									

Thunderstorm winds blew the roof of a barn.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Patrick County	15	1915EST			0	0	2	0	Hail(1.75)
Peters Creek District	15	1915EST			0	0	0	0	Hail (1.00)
Patrick County	15	2000EST			0	0	3	0	Thunderstorm Winds
Woolwine									
Pittsylvania County									
N of Gretna									
Thunderstorm winds blew down three trees.									
Fairfax County	15	2058EST			0	0	0	0	Hail (1.00)
Herndon	15	2100EST			0	0	3	0	Thunderstorm Winds
Hanover County									
Mechanicsville									
Thunderstorm winds blew several trees and limbs down in southern Hanover County near Mechanicsville, causing power outages. Up to 250 customers were without power in parts of Dinwiddie, Essex, Gloucester, Hanover, and Henrico Counties.									
Shenandoah County	24	1400EST			0	0	3	0	Thunderstorm Winds
Woodstock									
Thunderstorm winds blew over 50-year-old ash tree blocking one lane of United States Route 11 near Pughs Run.									
Prince William County	25	1226EST			0	0	3	0	Thunderstorm Winds (G65)
Fort Belvoir									
Thunderstorm winds of 70 to 80 miles an hour were reported.									
Shenandoah County	25	1330EST-			0	0	4	0	F l a s h F l o o d
SW Shenandoah County		1400EST							
Flash flooding occurred in southwestern Shenandoah County									
Frederick County	25	1340EST			0	0	0	0	Hail (1.00)
Winchester	25	1350EST			0	0	4	0	Thunderstorm Winds (G61)
Loudoun County									
Waterford									
Thunderstorm winds of 60 to 75 miles an hour were reported. Several trees were knocked down, and minor roof damage was noted. Several trees were also knocked down along federal									
VIRGINIA Cont'd									
Highway 50.									
Nelson County	25	1515EST			0	0	2	0	Thunderstorm Winds
Thunderstorm winds downed a tree in eastern Nelson County.									
Culpeper County	25	1555EST			0	0	3	0	Hail (1.75)
Culpeper	25	1650EST			0	0	3	0	Hail (1.75)
King William County	25	1720EST			1	0	0	0	Lightning
Henrico County									
10E Richmond									
A 26-year-old recent graduate of Virginia Commonwealth University died after being struck by lightning while standing under a tree at the Glenwood Golf Course. (M26O)									
York County	26	1345EST			0	0	5	0	Thunderstorm Winds
Newport News									
Straight-line winds blew out windows to 20 vehicles parked at the Newport News Shipbuilding plant. Several motorcycles were flipped over, and a gangway to one of the ships was dislodged. Several power lines were also knocked down.									
Hampton City	26	1400EST			0	3	6	0	Thunderstorm Winds
Hampton Roads									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
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A severe thunderstorm produced extensive damage in the Hampton Roads area. The heaviest damage was suffered when straight-line winds flattened a six-unit condominium under construction at Southall Landings Condominium. Three men on the construction crew were injured when the building collapsed. Thunderstorm winds also damaged a building and knocked down a 199-foot radio tower at Gately Communications Inc., located at Industry Drive and 58th Street. A nearby church was also damaged. Power was knocked out to 10,700 Virginia Power customers. Total damage was estimated to be between \$400 and \$500 thousand.

Norfolk County	26	1422EST			0	0	3	0	Thunderstorm Winds (G52)
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Thunderstorm winds gusted to 61 mph.

Southampton County Sedley	26	1625EST			0	0	3	0	Thunderstorm Winds
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Thunderstorm winds blew down a large tree at the corner of Peach Tree Avenue and Johnsons Mill Road. Storage sheds were blown over a chain link fence into a neighbors yard.

Southampton County Franklin	26	1644EST	1.0	35	0	0	5	0	Tornado (F1)
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A tornado was reported at a family farm on White Marsh road. Trees were reported broken and twisted. An 80-foot tall grain elevator was lifted off its concrete foundation and tossed approximately 50 feet. A 50-foot tall cedar tree as well as other trees were toppled. Several windows at the adjacent farm house were shattered by the strong winds.

WASHINGTON

Chelan County	16	1600PDT- 1700PDT			0	0	0	7	Hail
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Hail and strong winds damaged approximately 2000 acres of apples. Damage is estimated to be \$8 million.

Whitman County Palouse	17	1300PDT- 1500PDT			0	0	0	0	Flash Flood
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Heavy rain caused flash flooding in the area closing several roads including United States Highway 6 for several hours.

Benton County Hanford	20	1440PDT			0	0	?	?	Hail
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WASHINGTON Cont'd

A severe thunderstorm produced golf ball-sized hail and very heavy rain in the vicinity of Hanford.

Douglas County Bridgeport	20	1500PDT- 1700PDT			0	0	0	?	Hail
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Strong thunderstorms produced one-quarter inch diameter hail which lasted 40 minutes and severely damaged several apple orchards.

Adams County Ritzville	29	1600PDT- 1800PDT			0	0	0	0	Duststorm
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High winds gusting to as much as 45 mph created widespread blowing dust. The blowing dust forced the closure of highway 395 for two hours.

WEST VIRGINIA

Pocahontas County Preston County Randolph County Webster County Barbour County Braxton County Calhoun County Clay County Doddridge County	07	1645EST- 2330EST			0	0	3	0	Flood/Flash Flood
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Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
Gilmer County Harrison County Lewis County Boone County Kanawha County Lincoln County Nicholas County Putnam County Taylor County Tucker County Upshur County WVZ023-039-040- 041-047	07	1830EST- 2330EST			1	0	4	0	Flood/Flash Flood
	07	2000EST- 2330EST			3	0	4	0	Flood/Flash Flood
	08	0200EST- 2200EST			0	0	4	0	River Flood

Rains of 1.50 to 3.50 inches fell in the 24 hours ending at 0700 EST on the 8th. The affected region was from Lincoln and Boone Counties on northeast, into the central and northern mountains. Pickens of Randolph County measured 3.34 inches. The heaviest rains occurred over saturated ground during the late afternoon and early evening of the 7th.

Widespread small stream flooding blocked the most vulnerable roads and bridges during the evening of the 7th. Some creeks were restricted by debris collecting under bridges and in culverts. A lot of the debris in the western lowlands was fallen tree branches from the heavy winter snows. Large landslides from waterlogged hillsides blocked several roads.

Four people were killed as a result of driving vehicles into flooded small streams along rural gravel roads at night. Along Bull Creek, near Van of Boone County, a woman and her 6-year-old grandson were killed when her husband tried to drive their truck across the swollen creek. Along Cutlips Fork of Little Otter Creek, near Sutton of Braxton County, a man was killed in a pickup truck. A woman was killed near Sissonville of Kanawha County. She tried to traverse a flooded low water crossing in Mundy Hollow in a truck.

Approximately 40 families were evacuated from the Steer Creek area, which is west of Gassaway in Braxton County. The Red Cross sheltered about a dozen families at the community building.

The small stream flooding lead to river flooding. Minor to moderate flooding occurred along the Buckhannon, Tygart Valley, Cheat, and Elk River on the 8th. Crests on the Cheat and Tygart Valley Rivers were two to four feet lower than the flood in February. Water surrounded some dwellings in Philippi and Belington. Flooded basements were common. A few parked

WEST VIRGINIA Cont'd

vehicles were flooded, since it was late at night when the rivers first overflowed their banks. Evacuations took place around Elkins and Philippi on the Tygart Valley River and around Selbyville on the headwaters of the Buckhannon River. Yet, structural damage was minimal. Flood/Flash Flood F43V,M6V,M41V,F38V

Hancock County New Cumberland and Weirton	24	1740EST			0	0	0	0	Thunderstorm Wind
	Several trees were blown down.								
Raleigh County	25	1345EST			0	0	0	0	Hail (0.75)
Beckley	25	1412EST			0	0	0	0	Thunderstorm Wind
Prosperity	25	1439EST			0	0	0	0	Thunderstorm Wind
Summers County	25	1630EST			0	0	0	0	Thunderstorm Wind
Brooks	25	1640EST			0	0	0	0	Thunderstorm Wind
Raleigh County	25	1710EST			0	0	0	0	Hail (0.75)
Bradley	25	1730EST			0	0	0	0	Thunderstorm Wind
Prosperity	25				0	0	0	0	Hail (0.75)
Fayette County	25				0	0	0	0	Hail (0.75)
Oak Hill	25				0	0	0	0	Hail (0.75)
Wood County	25				0	0	0	0	Thunderstorm Wind
Parkersburg	25				0	0	0	0	Thunderstorm Wind
Wirt County	25				0	0	0	0	Thunderstorm Wind

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Newark WVZ036	25	1810EST			0	0	0	0	Hail (0.75)
Fayette County	26	0300EST			0	0	3	0	Lightning
A television station's tower took a direct hit, burning out the transmitter.									
WVZ001-002-003- 004-005-006-007- 008-009-010-011- 012-013-014-015- 016-017-018-019- 020-021-022-023- 024-025-026-027- 028-029-030-031- 032-033-034-035- 036-037-038-039- 040-041-042-043- 044-045-046-047	01- 31				0	0	0	0	Cool Pattern
The average monthly temperature was three to five degrees below normal. Beckley had its coolest May on record. Daily record low temperatures were set within the state on the 13th, 14th, and 28th.									
WISCONSIN									
WIZ037									
Waupaca County	01	0000CST-							
New London	02	0700CST			0	0	0	0	Flooding
Minor lowland flooding occurred on the Wolf River near New London, Waupaca County.									
Crawford County									
Prairie du Chien	23	1405CST			0	0	4	3	Thunderstorm Winds (G52)
Grant County									
Wyalusing	23	1414CST			0	0	0	3	Thunderstorm Winds
Fennimore	23	1440CST			0	0	2	3	Thunderstorm Winds
Richland County									
4 W Gotham	23	1505CST			0	0	0	3	Thunderstorm Winds
Iowa County									
Mineral Point	23	1535CST			0	0	0	?	Hail (1.00)
WISCONSIN Cont'd									
Lafayette County									
Schullsburg	23	1535CST			0	0	0	3	Thunderstorm Winds
Widely scattered severe thunderstorms knocked down trees and power lines over the far southwest portion of Wisconsin. In Prairie du Chien, Crawford County, intense winds tipped over a travel trailer, lifted a roof from a grocery store, and downed several billboards. Hail up to one inch in diameter covered the ground near Mineral Point, Iowa County.									
Green County									
Brodhead	25	1519CST			0	0	0	?	Hail (1.00)
Rock County									
5 E Avon	25	1537CST			0	0	0	?	Hail (1.00)
3 NE Beloit	25	1602CST			0	0	0	?	Hail (0.88)
Winnebago County									
Oshkosh	25	1710CST			0	0	0	?	Hail (0.75)
Isolated severe thunderstorms produced hail up to one inch in diameter over southern and east-central Wisconsin.									
St. Croix County									
Somerset	30	1538CST			0	0	0	?	Hail (1.50)
3 NE Hudson	30	1540CST			0	0	4	3	Thunderstorm Winds
2 E Woodville	30	1635CST	1.0	75	0	0	5	4	Tornado (F1)
Pierce County									
River Falls	30	1540CST			0	0	2	2	Thunderstorm Winds
Polk County									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
1 N St. Croix Falls Sawyer County	30	1600CST		0	0	4	2		Thunderstorm Winds
10 E Hayward	30	1638CST			0	0	0	0	Funnel Cloud
7 SE Seeley	30	1703CST			0	0	4	5	Thunderstorm Winds
1 NW Loretta Dunn County	30	1755CST			0	0	0	3	Thunderstorm Winds
1 E Menomonie	30	1715CST			0	0	4	2	Thunderstorm Winds
1 E Menomonie Ashland County	30	1715CST			0	0	0	?	Hail (1.00)
1 S Butternut Buffalo County	30	1730CST			0	0	0	?	Hail (0.75)
6 S Mondovi Nelson	30	1805CST			0	0	0	2	Thunderstorm Winds
Price County	30	1815CST			0	0	0	0	Funnel Cloud
Fifield Trempealeau County	30	1825CST			0	0	0	?	Hail (1.25)
Independence Vilas County	30	1830CST			0	0	0	2	Thunderstorm Winds
6 N Woodruff Jackson County	30	1830CST			0	0	2	3	Thunderstorm Winds
Melrose Oneida County	30	1945CST			0	0	0	2	Thunderstorm Winds (G61)
Rhinelanders	30	2010CST			0	0	3	?	Hail (1.00)
Rhinelanders	30	2030CST			0	0	3	?	Hail (2.00)
Minocqua	30	2030CST			0	0	3	?	Hail (1.00)
Monico	30	2040CST			0	0	3	?	Hail (1.00)
Hazelhurst	30	2040CST			0	0	3	?	Hail (1.50)
Minocqua	30	2055CST			0	0	3	?	Hail (2.50)
5 SE Rhinelanders Forest County	30	2055CST			0	0	3	?	Hail (2.50)
2 SW Crandon to 1 N Laona	30	2050CST-							
1 N Laona		2116CST	12.0	800	0	3	6	4	Tornado (F2)
5 N Crandon	30	2055CST			0	0	2	?	Hail (1.75)

Severe thunderstorms raked west-central and northern Wisconsin with violent damaging winds up to 61 mph, hail up to tennis ball-size, and two tornadoes. A tornado set down just east of Woodville in St Croix County damaging eight farm dwellings and structures along its one-mile

WISCONSIN Cont'd

path causing \$55,000 damage. Another tornado cut a 12-mile path from just southwest of Crandon to just north of Laona in Forest County causing \$1 million damage. It destroyed three mobile homes, damaged or destroyed 25 homes and leveled 600 acres of timber. Three people were injured in a mobile home that was destroyed by the tornado. Widespread hail up to tennis ball-size fell over the Rhinelanders area damaging hundreds of vehicles as well as roofs and windows. A severe thunderstorm with damaging winds knocked down about 3,000 trees and damaged several homes and cabins seven miles southeast of Seeley, Sawyer County.

WYOMING

Washakie County	01	1700MST			0	0	0	0	Funnel Cloud
10 NE Worland									
Sweetwater County	05	1721MST			0	0	0	0	Thunderstorm Winds
Rock Springs									

A peak wind of 59 knots (68 mph) was clocked at the Rock Springs Airport.

Weston County	13	?			0	0	?	0	Lightning
10 N Upton									

Ten calves and three cows were killed on a ranch 10 miles north of Upton by a bolt of lightning.

Johnson County	15	1705MST			0	0	0	0	Thunderstorm Winds
Buffalo									

A wind gust of 59 knots (68 mph) was measured in Buffalo.

Campbell County

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property - Crops	
Gillette	16	2215MST			0	0	0 0	Thunderstorm Winds
								A wind gust of 56 knots (64 mph) was clocked at the Gillette Airport.
Teton County Jackson	17	0600MST			0	0	0 0	Thunderstorm Winds
								An early morning thunderstorm produced a gust of 50 knots (58 mph) at the Jackson Airport.
Park County	18	2245MST- 2345MST			0	0	0 0	Hail (1.75)
								A lightning and hail storm left 380 homes in Park County without electricity for several hours. Workers were pelted with golf ball-size hail as they tried to restore power.
Weston County Platte County	19	1700MST			0	0	0 0	Hail (0.75)
14 W Chugwater	19	1815MST	?	?	0	0	? 0	Tornado (F0)
								A possible small tornado destroyed a small barn 14 miles west of Chugwater. Ranch wranglers saw a funnel just after the barn was destroyed.
Laramie County Cheyenne	19	1840MST			0	0	0 0	Thunderstorm Winds
								A gust of 50 knots (58 mph) was measured at the Cheyenne Airport. This strong wind was outflow from storms located to the east of Cheyenne.
Uinta County Evanston	31	1400MST			0	0	0 0	Thunderstorm Winds
								A large severe thunderstorm complex formed over east-central Utah during the morning hours of the 31st and developed a remarkable bow echo as it moved across central and northern Utah. This same system held together as it entered southwest Wyoming and produced wind gusts in excess of 60 mph downing a large tree in Evanston.
Sweetwater County	31	1500MST- 1730MST			0	0	? 0	Thunderstorm Winds

WYOMING Cont'd

The same storm which downed a tree at Evanston (see above) produced remarkable winds and abundant damage in Sweetwater County as it moved through. Winds at Flaming Gorge Reservoir went from calm to gusting over 70 mph within seconds. Very heavy rain and wind driven pea-sized hail were also reported. These hurricane force winds lasted from 45 minutes to an hour driving a few docks over five feet onto the shore. These winds also produced damage in the cities of Green River and Rock Springs. Numerous tree limbs up to four inches in diameter were snapped off in Green River and Rock Springs. Also, the winds blew out the windows of 11 automobiles and took the roofing off several homes under construction in Rock Springs.

Albany County	31	1500MDT- 1630MDT	2	50	0	0	0 0	Tornado (F0)
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National Weather Service instructors camping in the Snowy Range at mile markers six and seven near Fox Park saw a possible F0 tornado which downed 50 two- to three-foot diameter trees. One-quarter to one-half inch hail also fell and covered the ground one inch deep.

ALASKA, Northern

Report not received.

ALASKA, Southern

Kodiak	11- 12				0	0	2 0	High Winds
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A strong low in the Gulf of Alaska brought northeast winds to Kodiak state airport of 41 knots.

Prince William Sound	23				0	0	3 0	High Winds
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Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
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A small but strong low moving west across the Gulf of Alaska brought strong winds to Portions of south-central Alaska during the late afternoon and evening. Homer recorded a single peak wind gust of 53 knots, one of the highest ever recorded there. Whittier recorded 40 knots while Anchorage International Airport recorded 30 knots. Winds across south and east Anchorage briefly gusted 40 to 50 knots resulting in scattered, minor damage such as fences and small trees being blown down.

Copper River Basin	26				0 0	3 0	Heavy Snow
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A late season snowfall brought four to eight inches of new snow to Slana. There were several reports of minor accidents and vehicals off the road due to the snowfall. In the Glennallen area, reports of between one and five inches of snow were received.

ALASKA, Southeastern

Report not received.

HAWAII

None reported.

PACIFIC

None reported.

PUERTO RICO

PRZ001	03		0	0	4	0	Brush Fire
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Brush fire was reported in the Piñones Forest. Many ecological systems were in danger.

PRZ002	28		0	0	0	0	Waterspout
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A waterspout was reported by a pilot three miles east of Culebra in eastern Puerto Rico.

PRZ002	30		0	0	0	0	Waterspout
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A waterspout was reorted three miles northwest of Culebra.

VIRGIN ISLANDS

PRZ007	17		0	0	0	0	Waterspout
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A waterspout was reported 8 miles northwest of St. Croix in the U.S. Virgin Islands.

PRZ006	18		0	0	0	0	Waterspout
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A waterspout was reported by a pilot 8 miles southwest of St. Thomas in the U.S. Virgin Islands.

Storm Data and Unusual Weather Phenomena

May 1994

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

JANUARY 1994

PUERTO RICO

None reported.

VIRGIN ISLANDS

PRZ006	04				0	0	0	0	Waterspouts
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Various waterspouts were reported 15 miles south of St. Thomas in the U.S. Virgin Islands.

FEBRUARY 1994

PENNSYLVANIA, Western

PAZ018-019	03	0900EST			0	2	4	0	Heavy Snow
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Centre A snow squall produced near whiteout conditions which led to a seven car pile-up along Interstate 80 in Snow Shoe Township. One person was injured. In Benner Township, a three car accident also injured one person.

PAZ0013>036 South of Interstate 80	08	0500EST- 1400EST			0	0	0	0	Heavy Snow
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A southerly flow of Gulf moisture moved north overtop arctic air across western Pennsylvania. Snow spread across the southern part of western Pennsylvania accumulating four to eight inches. Snowfall totals included, eight inches at Philipsburg, seven at State College and Butler, six at Ellwood City, and four at Altoona and Pittsburgh.

PAZ013>036 South of Interstate 80	08 09	1400EST- 1400EST			0	12	6	0	Ice
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The heavy snow which fell over southern parts of western Pennsylvania during the morning changed to freezing rain and sleet during the afternoon of the 8th and continued into the early morning hours of the 9th. Ice accumulated 0.25 to 0.75 of an inch thick across southwest Pennsylvania, with two to four inches of sleet in the southern mountains.

Trees and powerlines were downed across southwest Pennsylvania. About 36,000 West Penn Power customers lost their power and there were several ice related injuries, mostly from falls.

In Centre County numerous buildings collapsed. In Millheim, a carport collapsed pinning a 26-year-old man between a car and the fallen roof. He was rescued by a neighbor and taken to the hospital to be treated for a broken kneecap. In Ferguson Township, the roof of the Northland Bowl and Sports Center caved-in; damage was estimated at \$1.5 million. As many as eight farm buildings collapsed countywide. Four cows were killed with others injured.

Other counties throughout south-central Pennsylvania experienced roof and building collapses, mostly barns, garages, and porches.

PAZ001>012 North of Interstate 80	09 10	0000EST- 0000EST			0	0	0	0	Heavy Snow
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Heavy snow accumulated 6 to 14 inches across the northern part of western Pennsylvania. Snow totals included 14 inches at St. Marys, 10 at Bradford, and six at Lock Haven and Erie.

Greene County Fayette County	09 10	0300EST- 1800EST			0	0	5	0	Flood
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Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
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PENNSYLVANIA, Western Cont'd

Heavy rain fell over northern West Virginia and drained into area streams. This caused a rapid rise in the Monogahela River which flooded the river valley between Greene and Fayette Counties. The River crested at 32.2 feet at Point Marion and 27.6 feet at Lock 7, Greensboro. Flood stages at these points are 26.0 and 21.0 feet, respectively.

Numerous homes were evacuated along the flood plain. Emergency shelters were set-up in Point Marion. As many as 50 people used the shelters.

Several roads were closed along the river, including State Route 201. At the peak of the flood, water reached the second floor of the B & J's Corner Market. Numerous basements were flooded including the McCrory Funeral Home.

PAZ016 10 1900EST 0 1 3 0 Heavy Snow

Jefferson A barn collapsed on top of an 8-year-old girl while she was feeding her horse. The girl was able to claw her way out of the wreckage.

PAZ024>028-033>036 11 0400EST-1200EST 0 0 0 0 Heavy Snow

**Cambria, Blair
Huntingdon, Mifflin
and Juniata Somerset
Bedford Fulton
Franklin**

Heavy snow fell along and just east of the southern mountains accumulating six to eight inches. Snow totals included eight inches at Altoona and McConnellsburg, six at Chambersburg and Somerset.

PAZ033 16 0930EST 0 12 5 0 Heavy Snow

Somerset A covered bridge collapsed at the Seven Springs Ski Resort. Twelve people were injured. The cedar roof and hemlock walls of the 210 foot bridge collapsed from the weight of about 18 inches of snow.

PAZ017-023 17 1819EST 0 0 4 0 Heavy Snow

Clearfield Indiana

A garage collapsed due to a large accumulation of snow on the roof at Indiana. A garage roof to the Outpost Convenience Store collapsed at Penfield.

PAZ001>036 20-23 0 0 ? 0 Ice Jams

All

The extreme cold of January and subfreezing cold into the first of February allowed for the widespread development of ice on area streams and rivers. Ice, especially in the Upper Allegheny River Basin, was several feet thick.

Warming temperatures during the middle of February resulted in melting and rotting of ice. As ice broke away and moved down stream, many ice jams formed, resulting in backwater flooding.

Erie County 20 1745EST-21 1000EST 0 0 5 0 Flood/Flash Flood

Lake City

An ice jam on Elk Creek, forced the stream over its banks resulting in local evacuations. At Tome's Campground along Route 5 several camper trailers were damaged.

Warren County 21 0615EST-1700EST 0 0 0 0 Flood/Flash Flood

Warren

An ice jam along the Conewango Creek and Jackson Run, resulted in lowland flooding in Glad e Township.

PAZ021 21 0630EST 0 0 4 0 Rock Slide

Allegheny Melting Snow and rain caused a rockslide in Sewickley that damaged 20 cars, causing blown-out tires and frame damage.

Bedford County 21 0900EST-2000EST 0 0 0 0 Flood/Flash Flood

Countywide

Runoff from snowmelt caused flooding along Shobers Run and Dunning Creek.

PENNSYLVANIA, Western Cont'd

Storm Data and Unusual Weather Phenomena

May 1994

May 1994								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
Crawford County 2 S Meadville	21	1015EST			0	0	0 0	Flood/Flash Flood
	An ice jam along French Creek caused lowland flooding.							
Forest County East Hickory	21	1440EST			0	0	0 0	Flood/Flash Flood
	An ice jam on Prather Run caused flooding which covered Route 666.							
PAZ030 Westmoreland	21	1700EST			0	0	5 0	Heavy Snow
	A warehouse roof at the Hidden Valley Ski Resort collapsed under the weight of snow. Structural damage was estimated at \$30,000, \$80,000 in damage to the contents.							
Huntingdon County Aughwick	21 22	2000EST- 0700EST			0	0	0 0	Flood/Flash Flood
	An ice jam on Aughwick Creek caused flooding between Aughwick and Orbisonia. In Cromwel l Township, McClure and Aughwick roads were closed. In southern Shirley Township, Runknowns and Gilbon roads were closed.							
PAZ012-017-018-019-024-025-026-027-028-033-034-035-036 Central and Southern Ebensburg, Mountains	23	0400EST-1200EST			0	0	0 0	Heavy Snow
	Six to ten inches of snow fell over the mountains of central and southern Pennsylvania. Snow totals included 10 inches at Lewistown, nine at Mifflintown and Greencastle, eight at Centerville, seven at and six at Clearfield.							
Greene County Waynesburg	23	1000EST			0	0	0 0	Flood/Flash Flood
	South Fork of Ten Mile Creek came out of its banks at the intersection of Route 21 and 18.							
PAZ032 Fayette	23	1750EST			0	0	4 0	High Winds
	High winds blew a utility shed into a Creek near Hopwood. Trees were downed at Connellsville, and powerlines were down at Uniontown. Wind Gusts were measured as high as 71 mph at Uniontown. The wind was a result of the Chinook type effect as wind passed over the Laurel Mountains and into the valley.							
Beaver County 5 W Aliquippa	23	1900EST			0	0	0 0	Thunderstorm Winds
	Trees down.							
Washington County Houston	23	1945EST			0	0	2 0	Thunderstorm Winds
	Powerlines down.							
PAZ024 Cambria	24	1615EST			4	36	5 0	Heavy Snow
	A snow squall resulted in poor visibilities which led to a chain reaction crash involving 30 vehicles, including three tractor semitrailers. The accident occurred in the west bound lane of Route 22 near Summit, Pennsylvania, approximately 75 miles east of Pittsburgh atop Cresson Mountain. Fou r people were killed, 15 injured, three critically. The motorists reported high winds and near whiteout conditions.							
	Other accidents throughout the County were also a resu lt of near whiteout conditions. On Route 219, a four car pileup injured five people. A separate chain reaction on Route 219 involved nine vehicles and injured 12 people. And, on Airport Road a four car pile-up resulted in four injuries . (F32V)(F39V)(M39V)(F62V)							
PENNSYLVANIA, Western Cont'd								
PAZ001-002	24	2230EST			0	0	0 0	Heavy Snow

Storm Data and Unusual Weather Phenomena

May 1994

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

Six to ten inches of Lake Effect snow fell countywide. Totals included 10 inches at Edinboro, eight at West Springfield, six at Girard and Albion.

PAZ013>036
South of
Interstate 80

26 0025EST-0330EST
0 0 3 0 High Winds

A fast moving storm system moved east across Pennsylvania producing wind gusts in excess of 50 mph. Winds were clocked at 60 mph at Latrobe and Ebensburg, and 65 mph at Greencastle. Alluminum siding was ripped off a home in Greencastle.

PAZ001>012
North of
Interstate 80

26 0700EST
0 0 0 0 Heavy Snow

Five to ten inches of snow fell across the extreme northern tier counties of western Pennsylvania. Some snow totals included 10 inches at Lowville, seven at Wilcox, Kane, Stevens Dam, and the Kinzua Dam.

PUERTO RICO

PRZ002

06
0 0 0 0 Waterspouts

Two waterspouts were reported 5 miles north of Vieques in eastern Puerto Rico.

PRZ001

11
0 0 6 0 Landslide

According to Arecibo Civil Defense, a landslide occurred on road #10 from km 74.0 to 76.1 in Arecibo Municipality. According to Civil Defense officials, the landslide was caused by a fire as a result of the drought situation. A family had to be sheltered. The road had to be closed and a detour had to be opened. The total estimated expenses for cleaning and reconstruction were around 2.6 million dollars.

PRZ001

15
0 0 3 0 Brush Fire

A brush fire was reported in the vicinity of the 20th street of the Loma Alta urbanization in Carolina.

VIRGIN ISLANDS

PRZ007

21
0 0 0 0 Waterspout

A waterspout was reported 5 miles west of St. Croix in the U.S. Virgin Islands.

MARCH 1994

DELAWARE

Sussex County
Coastline

02 2000EST-2200EST
0 0 6 0 Coastal Flooding

02 2000EST-2200EST
0 0 4 0 High Winds (G61)

Sussex County
Southwestern

02 1800EST-03 0400EST
0 0 5 0 Flash Flooding

Kent County
Coastline

02 2000EST-2200EST
0 0 5 0 Coastal Flooding

02 2000EST-2200EST
0 0 4 0 High Winds

DELAWARE Cont'd

Kent County
Western

02 1800EST-03 0400EST
0 0 5 0 Flash Flooding

Storm Data and Unusual Weather Phenomena

May 1994

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

An intensifying storm moving off the Virginia Capes late on the 2nd became a true "nor'easter", hammering the Delaware coastline prior to high tide late on the 2nd. For a two-hour period late on the 2nd, sustained east winds of 40 to 50 mph with gusts to 70 mph caused heavy beach erosion from North Bethany to Dewey, and along the Delaware Bay shoreline in Kent County. Minor erosion was reported in Rehoboth.

At Dewey Beach, substantial damage was incurred to beach front property after many dunes were breached by the heavy surf. Several street-ends were eroded away, and portions of coastal highway 1 were closed from the combination of surf and sand. Rehoboth fared better, with only minor damage to its boardwalk. Damage along the Sussex coast was estimated between \$500 thousand and \$1 million. A fishing vessel sunk off of Adam's Wharf, but no injuries were reported.

Farther north along the Kent County coastline, the Cedar Beach drawbridge was damaged when debris struck it. Damage was also noted from Bowers Beach through Big Stone Beach.

In western Kent and southwestern Sussex Counties, rainfall of up to 4 inches in less than 18 hours caused numerous flash floods. Several roads were flooded in Laurel, Greenwood, and Delmar in southwestern Sussex County, as were numerous basements of residences. Flash flooding also occurred farther east in Millsboro and Oak Orchard. In Kent County, flash flooding occurred near Harrington. The combination of rain and wind helped bring down many trees, limbs, and power lines already weakened by previous winter storms.

New Castle County	10	0730EST- 1800EST	0	0	5	0	
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River Flooding

The Christiana river crested at 11 feet, two feet above flood stage. Also, the White Cray Cree k crested at 13.2 feet, 0.2 feet above flood stage, and the Red Clay Creek crested at 7.1 feet, 1.6 feet above flood stage. Several roads were closed due to high water across the county. Nearly one and one quarter inches of rain fell near Wilmington.

MARYLAND

Garrett County	02 03	0000EST- 2100EST	0	0	3	0	Heavy Snow
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Allegany County	02 03	0100EST- 1800EST	0	0	3	0	Heavy Snow
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Washington County	02 03	0200EST- 1500EST	0	0	2	0	Heavy Snow
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An intensifying low pressure center moved northeast from Alabama late on the 1st into east-central North Carolina by the evening of the 2nd. The low then moved slowly northeast to the Virginia Capes by early on the 3rd and continued along the coast towards southern New England by late on the 3rd. The storm produced a swath of heavy snow across the Potomac Highlands and Allegheny plateau of Maryland. Snowfall amounts were the highest of the winter and in some locations as high as those recorded during the Superstorm of March, 1993. Snowfall ranged from 18 to 24 inches from the Allegheny divide (western Washington County) through Garrett County, with 8 to 14 inches elsewhere.

Frederick County	02 03	0400EST- 1000EST	0	0	0	0	Heavy Snow
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Montgomery County	02 03	0600EST- 1000EST	0	0	0	0	Heavy Snow
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Carroll County	02 03	0600EST- 1000EST	0	0	0	0	Heavy Snow
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MARYLAND Cont'd

Howard County	02 03	0600EST- 1000EST	0	0	0	0	Heavy Snow
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Baltimore County	02	0700EST-					
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Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
	03	1000EST			0	0	0	0	Heavy Snow
Harford County	02	0800EST-							
	03	1000EST			0	0	0	0	H e a v y S n o w
Prince Georges County	02	0900EST-							
	03	1000EST			0	0	0	0	Heavy Snow
Anne Arundel County	02	1300EST-							
	03	1000EST			0	0	0	0	Heavy Snow

The same storm system which dumped up to 2 feet in extreme western Maryland dropped lighter amounts across the central and northern portion of the state. Snowfall amounts ranged between 4 and 8 inches, with the highest accumulations across the northern tier and Piedmont regions.

High winds of 30 to 40 mph followed the storm, knocking down several trees, limbs and power lines, many of which were weighted down by the snow or, in the case of trees, weakened at the root level by a combination of previous winter storms.

Widespread power outages were reported; Baltimore Gas and Electric had over 150,000 customers without power at the height of the storm. There were numerous automobile accidents. A male, 50, was killed when he lost control of his vehicle, crossed the median, and hit another vehicle in southern Frederick County at around 6 am on the 2nd. A 70 year-old female passenger in a mini van was killed when the vehicle was struck by gusty winds near Havre de Grace along I-95. The driver lost control of the mini van, which rolled over one time, ejecting the woman. There were numerous other accidents as well, resulting in nine minor injuries.

Worcester County	02	1800EST-							
	02	0400EST			0	0	5	0	Coastal and Flash Flooding
Wicomico County	02	1800EST-							
	03	0400EST			0	0	5	0	Flash Flooding
Worcester County	02	1800EST-							
	02	2000EST			0	0	4	0	High Winds
Wicomico County	02	1800EST-							
	02	2000EST			0	0	4	0	High Winds
Somerset County	02	1800EST-							
	02	2000EST			0	0	4	0	High Winds

Heavy rains and high winds combined to cause minor coastal flooding and beach erosion, flash flooding, and tree and power line damage across portions of the lower eastern shore of Maryland from late March 2 to early March 3. In Ocean City (Worcester County), northeast winds gusts between 55 and 65 mph, piling up water along the coast. Fortunately, an elaborate system of protective dunes and seawalls stemmed the tide. Only minor damage was incurred by dune scarring, and several parking bumpers were shifted near the inlet. Farther inland, high winds blew down several trees, limbs, and power lines, weakened in previous winter storms, in Wicomico and Somerset Counties.

Rainfall amounts in the 3- to 5-inch range caused flash flooding over portions of the area as well. Several roads were closed near Berlin and Snow Hill (Worcester County); other flash flooding occurred in Wicomico County north of Salisbury.

Anne Arundel County	02	2200EST-							
	03	1200EST			0	0	5	0	Flash Flooding

MARYLAND Cont'd

Rainfall of 2.5 inches in an 18-hour period, combined with excessively saturated ground, caused widespread flash flooding in Anne Arundel County. Nine roads were closed due to high standing water, including state route 450 near Annapolis. Dozens of basements were reported flooded in

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Annapolis, with seven pumped out by local fire fighters. Strong winds downed trees and power lines, as well.									
Frederick County Countywide	09 10	1500EST- 1015EST			0	0	4	0	River Flooding
The Monocacy River flooded several areas south of the city of Frederick. Ten roads were closed from the 10th through early on the 11th. Damage was minimal.									
Anne Arundel County	27 29	1800EST- 0600EST			0	0	4	0	Flooding
Charles County	27 29	1600EST- 0800EST			0	0	5	0	Flooding
Prince George's County	27 29	1700EST- 0700EST			0	0	4	0	Flooding
Queen Anne's County	27 28	2200EST- 2200EST			0	0	4	0	Flooding
Caroline County	28 29	0000EST- 0000EST			0	0	4	0	Flooding
Frederick County	27 28	1700EST- 1700EST			0	0	4	0	Flooding
Washington County	28 29	2200EST- 1200EST			0	0	4	0	Flooding
Talbot County	27 28	2300EST- 2300EST			0	0	4	0	Flooding
Dorchester County	28 29	0000EST- 0000EST			0	0	4	0	Flooding

A slow-moving complex frontal system, with several low pressure waves riding along it, produced moderate to heavy rainfall. The rain began late on the 26th and continued intermittently through the early morning of the 29th. Rainfall totals ranged from 2 to 4 inches across the state, with isolated reports of 6 inches in lower southern Maryland. The rain, falling on saturated ground, produced scattered minor flooding across the state. The event capped one of the wettest Marches on record, with monthly precipitation ranging from around 7 inches in the Hagerstown area to nearly 10 inches over the eastern shore.

The combination of snow melt with heavy rain in western Maryland caused several road closures and forced streams and creeks out of their banks in Washington County. In Frederick County, 2.5 inches of rain in the 24-hour period from 5 P.M. March 27th through 5 P.M. March 28th closed seven roads. Heavier rains across the eastern third of the state produced more acute flooding. In Prince George's County, minor flooding was reported in Upper Marlboro, Suitland, and Cheltenham. The Water Street bridge in Upper Marlboro was closed on the 28th.

The heaviest rains, and most widespread flooding, occurred in Charles County. Rainfall amounts from 4 to as high as 6.11 inches flooded several basements and closed 25 roads countywide. One basement suffered at least \$20 thousand in damage. Three to four inches of rain caused scattered flooding in the middle eastern shore. In Caroline County, the Choptank River overflowed its banks, flooding low-lying roads in Greensboro. Four other local roads were closed in the county on the 28th, and several gravel roads were washed out. In Dorchester and Talbot Counties, eight roads were closed due to high standing water. Roads were also closed on Kent Island (Queen Anne's County).

DISTRICT OF COLUMBIA

District of Columbia	28	1000EST			0	0	4	0	Flood/Flash Flood
Office basement on F street flooded causing the soaking of electrical cabinets. The building was evacuated of its 700 employees.									
District of Columbia	30	1300EST			0	0	3	0	River Flooding

Storm Data and Unusual Weather Phenomena

May 1994

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

Potomac River crested at 7.1 feet at Wisconsin Ave gauge, and at 10.3 feet at Little Falls along the DC/Maryland line. Flood stages are 7.0 and 10.0 feet, respectively. Six to eight inches of water covered the wooden boardwalk in Georgetown, but floodgates suppressed any further damage.

NEW JERSEY, Southern

NJZ015>022	02 03	0600EST- 0700EST			0	?	?	0	Winter Storm
NJZ023>026	02 03	2100EST- 1400EST			0	?	6	0	Coastal Flood
NJZ021-023-024	02 03	2200EST- 0300EST			0	?	?	?	High Wind
NJZ015>020- 022-025-026	03 03	1230EST- 0500EST			0	?	6	?	High Wind

One of the few nor'easters of the winter developed near Houston on the 1st. The low intensified as it reached the Georgia Plains on the 2nd. It moved northeast along the Eastern Seaboard passing just east of Atlantic City on the 3rd and into Nova Scotia by the 4th.

The storm started as snow around dawn on the 2nd, but quickly changed to sleet and rain along the coast. The change to sleet and rain took considerably longer inland and did not occur in Mercer County until about 9 pm on the 2nd. A mixture of sleet, rain and even a few pockets of freezing rain continued through the night of the 2nd. A fairly uniform 3 to 6 inches of snow and sleet fell across inland parts of Southern New Jersey with the deepest accumulations in Mercer County.

The worst impact by the storm was severe coastal flooding. Tides the night of the 2nd reached 8.1 ft above mean low water at the Trump Pier in Atlantic City. In the back bays tides reached 9.3 ft in Wildwood (Second highest ever) and 9.5 ft in Ocean City above mean low water. Damage estimates were between 1.0 and 1.5 million dollars. About 140 persons spent the night in shelters. In addition, 94 nursing home patients had to be evacuated from the Oceanside Convalescent and Rehabilitation Center in Atlantic City. In Ocean County the ocean broke through the dunes in Beach Haven Crest. Several sections of Long Beach Boulevard were flooded. In Atlantic County all access roads in and out of Atlantic City and Absecon Island were closed except for the Atlantic City Expressway. Flooding occurred on the bay side in Margate. A section of a bulkhead was lost in Brigantine. In Longport, a section of 31st Street caved in. The worst damage during the storm occurred in northern Cape May County. Ocean City and Sea Isle City were cut off as all bridges were closed the night of the 2nd. Severe beach erosion was reported in Ocean City (North of the Music Pier), Sea Isle City and Strathmere. In West Wildwood chest high flooding was reported. Routes 47 and 147 were closed. In Cape May, Beach and New Jersey Avenues were closed due to flooding. Tidal flooding occurred again around noon on the 3rd, but it was not as severe.

In addition to tidal flooding, as the storm intensified and approached the New Jersey coastal waters, damaging wind gusts in excess of 55 mph occurred through the night of the 2nd. The highest recorded wind gust was 71 mph in Woodstown (Salem County). The high winds resulted 129,000 customers losing power throughout the State of New Jersey of which 13,000 lost power near the shore and 51,000 in Central New Jersey. A Shop 'N Bag in Beach Haven (Ocean County) sustained about \$300,000 in wind damage. Blowing and drifting snow closed U.S. Route 206 between Mansfield and Springfield (Burlington County) for several hours.

Mercer County	10 10	0600EST- 2330EST			1	?	?	0	Flood/Flash Flood
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NEW JERSEY, Southern Cont'd

Camden County	10 10	1100EST- 1915EST			0	?	?	0	Flood/Flash Flood
Gloucester County	10 10	1200EST- 1800EST			0	?	?	0	Flood/Flash Flood

Storm Data and Unusual Weather Phenomena

May 1994

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

A low pressure system that went just west of the Susquehanna Valley the morning of the 10th and a moist flow from the Gulf of Mexico and Atlantic Ocean produced around 2 inches of rain. The rain, combined with saturated grounds produced widespread, but mainly minor flooding of creeks and rivers. One exception was the Assunpink Creek in Mercer County. In Trenton, the Assunpink crested at 10.5 feet at 4 pm on the 10th, about 3.5 ft above flood stage. Flooding by the Assunpink and its tributaries caused widespread flooding in Ewing, Hopewell, Lawrence, Montgomery, Trenton and West Windsor. One fatality occurred as a result of the flooding. One boy, who was playing in the Assunpink Creek, was pulled downstream and drowned in the rising flood waters. In Camden County, the Cooper River in Haddonfield crested 0.3 ft above flood stage at 3 pm on the 10th. The heavy rain closed U.S. 130 and Route 42 from Noon to 3 pm. In Gloucester County, the Mantua Creek flooded basements along its length and the heavy rain closed Route 55 also. (M?O)

Mercer County	18 0900EST- 18 1800EST	0 0 0 0	Heavy Snow
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A fast moving Alberta Low went from Northern Indiana east along the Maryland/Pennsylvania Border to south of Cape Cod on the 18th. A quick shot of around four inches of snow accumulated across Mercer County. Two to three inches of snow fell across parts of Western Burlington County. Elsewhere in Southern New Jersey, snow just accumulated on grassy surfaces, if at all.

PENNSYLVANIA, Eastern

PAZ037>039- 041>043-045	02 1100EST- 03 1700EST	0 ? ? ?	Heavy Snow
PAZ040-044- 046>071	02 0700EST- 03 1600EST	0 ? ? ?	Winter Storm
PAZ059-066>071	03 1230EST- 03 0500EST	0 ? ? ?	High Wind

One of the few nor'easters of the winter developed near Houston on the 1st. The low intensified as it reached the Georgia Plains on the 2nd. It moved northeast along the Eastern Seaboard passing just east of Atlantic City on the 3rd and into Nova Scotia by the 4th.

Starting around dawn on the 2nd, a prolonged period of snow, sleet and freezing rain affected most of Eastern Pennsylvania. Precipitation began as snow. A very slow change to liquid and frozen precipitation occurred. While the snow changed to sleet by noon on the 2nd in Philadelphia, it did not change to sleet until 7 pm on the 2nd in Harrisburg and 1 am on the 3rd in Williamsport and Avoca. Precipitation never changed to sleet in most of the Upper Susquehanna and western parts of the Middle Susquehanna Valley. Precipitation did change to freezing rain in the Lehigh Valley and the Poconos the morning of the 3rd and just rain in Southeast Pennsylvania. Snowfall amounts ranged from 5 to 10 inches in Southeast Pennsylvania to around 1 foot over the Poconos, Lehigh and Lower Susquehanna Valleys to 12 to 18 inches in the Middle Susquehanna Valley and Scranton areas to a phenomenal 18 to 30 inches across most of the Upper Susquehanna Valley and Southeast Clinton County. A 30 inch accumulation was measured just northwest of Lock Haven (Clinton County). Other substantial accumulations included 29 inches in Loganton (Clinton County), 28 inches in Armenia Mount (Bradford County), 27 inches in Lock Haven (Clinton County), Mansfield and Westfield (Tioga County), 22 inches in Jersey Shore (Lycoming County) and 20 inches in Meshoppen (Wyoming County).

The heavy snow produced several snow slides in Southeastern Clinton, Dauphin, Monroe and Perry Counties. The worst snow slide trapped about 26 persons in 18 vehicles for sixteen hours between 11 pm on the 2nd and 3 pm on the 3rd on Pennsylvania State Route 120 between Renovo and Lock Haven. Drifts from this slide reached an estimated 20 feet. Ten ton

PENNSYLVANIA, Eastern Cont'd

wreckers, four wheel drive Humvees and Front End Loaders had to be used to rescue them. No one was seriously injured. In addition to the heavy snow, increasing northeast winds resulted in considerable blowing and drifting snow. Drifts reached an estimated 15 feet in Berks, Chester and Lancaster Counties. Numerous roads were closed from the Poconos west through the Susquehanna Valley including the Northeast Extension of the Pennsylvania Turnpike. Hundreds of people had to be rescued from trapped vehicles and given emergency shelter. One person, who was missed, was

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
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entombed in his car for 40 hours on State Route 501 just north of Mount Aetna (Berks County). He was rescued at 930 am on the 4th. Except for some frostbite and exposure, he miraculously survived.

As the low intensified the morning of the 3rd, damaging wind gusts in excess of 55 mph occurred from Lebanon and Lancaster counties east along the Southern Tier of Pennsylvania. Approximately 23,000 customers were without power because of downed trees and power lines. The strongest recorded gust was 71 mph in Lancaster County.

Union County	04	Unknown	0	0	?	0	Flood/Flash Flood
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An ice jam on the West Branch of the Susquehanna River forced the White Deer Creek out of its banks. The White Deer Pike had to be closed.

PAZ039-040-042> 045-047-048- 054-055-058>062	09 10	0830EST- 0500EST	0	?	?	0	Ice Storm
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A low pressure system developed over the Gulf Coast states the morning of the 9th. It moved northeast passing just west of the Susquehanna Valley on the 10th. A swath of light snow accumulating one to three inches fell at the onset across most of Eastern Pennsylvania. Although warmer air moved in at higher levels, it took until the early morning of the 10th to remove cold air trapped near the ground in Northeast Pennsylvania. As a result, a prolonged period of freezing rain accrued between one-quarter and one-half inch on exposed surfaces. Schuylkill county was hardest hit with ice accretions reaching one inch. Downed trees and power lines resulted in scattered outages throughout the area. Numerous (quoted as "Host of Serious Accidents" in one account) accidents occurred. One of the most serious injured seven members of a women's basketball team on Interstate 81 in Susquehanna County.

Lancaster County	10 10	1215EST- 1800EST	0	0	?	0	Flood/Flash Flood
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Bucks County	10 10	1130EST- 2245EST	0	0	?	0	Flood/Flash Flood
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Chester County	10 11	1100EST- 0200EST	0	0	?	0	Flood/Flash Flood
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Delaware County	10 11	1100EST- 0200EST	0	0	?	0	Flood/Flash Flood
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A low pressure system that went just west of the Susquehanna Valley the morning of the 10th resulted in a prolonged period of rain across Southeast Pennsylvania. Rainfall amounts of around 2 inches combined with saturated grounds produced widespread, but minor creek and river flooding. The Brandywine Creek at both Downingtown (Chester County) and Chadds Ford (Delaware/Chester County Border) crested about 1.5 feet above flood stage at 1 pm and 8 pm respectively on the 10th. The Chester Creek in Chester (Delaware County) crested barely above flood stage at 6 pm on the 10th. The Neshaminy Creek at Langhorne (Bucks County) crested about 2.3 feet above its flood stage of 9 feet at 5 pm on the 10th. In Lancaster County, the Pequea Creek overflowed its banks for several hours. There was minimal property damage throughout the area.

PAZ039-048-054- 056-057	18 18	0800EST- 1900EST	0	?	0	0	Heavy Snow
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A fast moving Alberta Low went from Northern Indiana east along the Maryland/Pennsylvania Border to south of Cape Cod on the 18th. A quick shot of three to six inches of snow accumulated across Eastern Pennsylvania from the Northwest Philadelphia suburbs and the

PENNSYLVANIA, Eastern Cont'd

Harrisburg area northward. The highest amounts were measured in the higher terrain of Carbon, Pike and Susquehanna Counties.

Lancaster County	21	Unknown	0	0	?	0	Flood/Flash Flood
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York County	21 21	2000EST- 2350EST	0	0	?	0	Flood/Flash Flood
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Chester County	22	0200EST-					
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Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
	22	0400EST			0	0	?	0 Flood/Flash Flood
A low pressure system developed on the lee side of the Rocky Mountains in Kansas on the 20th moved into the Lower Great Lakes on the 21st and through Pennsylvania and New Jersey by the early morning of the 22nd. Rainfall amounts of around half an inch to one inch occurred. But, saturated soil, melting snow from higher terrain and warm temperatures combined to send several streams across the southern tier of Pennsylvania. Streams exceeded bankfull in Western York County in Jackson, Paradise and Dover Townships. The Brandywine Creek in Downingtown (Chester County) crested briefly above its flood stage of 7 feet the morning of the 22nd.								
York County	22	2200EST-			0	0	?	0 Flood
	26	1415EST			0	0	?	0 Flood
Cumberland County	22	1730EST-			0	0	?	0 Flood
	26	1415EST			0	0	?	0 Flood
Lancaster County	23	2000EST-			0	0	?	0 Flood
	23	2315EST			0	0	?	0 Flood
Warm temperatures, reaching around 70 degrees on the 23rd and 24th, accelerated the snowmelt over higher terrain. This combining with saturated grounds and the rain that fell on the 21st produced creek flooding. In Cumberland County the Conodoguinet Creek forced road closures in West Pennsboro, Hampden, Silver Spring, Middlesex and Camp Hill Townships. In addition a mobile home park was inundated by the creek in Silver Spring and water was lapping at the doorsteps of houses in Hampden Township. Also in Cumberland County the Yellow Breeches Creek flooded and caused road closures in Shippensburg and Monroe Township. In York County, flooding along the South Branch of the Codorus Creek forced road closures the night of the 22nd. Flooding along the Conewago Creeks forced road closures in Washington, Dover, Conewago and East Manchester Townships. Flooding was also reported along the Beaver Creek near Warrington. Flooding along the Yellow Breeches Creek occurred along the Cumberland/York County border near Camp Hill. In Lancaster County, the Little Chickies Creek flooded the evening of the 23rd.								
PAZ038-041-043-044-046-047-049-053-056-057-063-065-066	24	Unknown-			0	0	?	0 Flood
	29	1700EST			0	0	?	0 Flood

The combination of warm temperatures, the deep snowpack and recent rains helped produced some minor flooding along the entire lengths of the West Branch and Main Stem of the Susquehanna River in Eastern Pennsylvania. Sections of the West Branch were above flood stage from the 24th to the 28th. Main Stem flooding began at 1 am on the 25th in Towanda (Bradford County). The river was within bankfull by 6 am on the 27th, except in Marietta where it stayed above flood stage until 5 pm on the 29th. Along the main branch most crests were only about 2 feet above flood stage. This resulted mainly in roadway flooding and flooding of a few susceptible businesses and marinas located along its banks. The most serious flooding occurred in Harrisburg. Flood damage was reported in Riverside and Harbour Town Villages and in two marinas. About 100 buildings in downtown Harrisburg reported basement flooding. In Northeast Pennsylvania a 40 acre farm in Plains Township (Luzerne County) was flooded. On the West Branch of the Susquehanna River, flood stage was exceeded by three feet or less, except at Watsontown where it was exceeded by four feet. There were no reports of any significant property damage.

PENNSYLVANIA, Eastern Cont'd

PAZ056-057-059-063-065-066	27	1030EST-			0	?	?	0 Flood/Flash Flood
	30	1930EST			0	?	?	0 Flood/Flash Flood

A slow moving cold front and a series of weak low pressure systems that moved northeast along it caused three days of rain in the area. Rainfall amounts averaged between 1.5 and 2.5 inches. The combination of the rain, the saturated soil from previous snow melt and precipitation produced creek flooding. Creeks that exceeded their banks included the Conodoguinet in Cumberland County, the Yellow Breeches along the York/Cumberland County Line, the Little Conewago in York County, the Swatara in Lebanon and Dauphin Counties and the Little Chickies in Lancaster County. Most crests

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm	
					Killed	Injured	Property	Crops	
were about 1 foot above flood stage. The effect was mainly road closures. But, in South Hanover Township (Dauphin County) along the Swatara Creek and along the Little Conewago Creek (York County), families had to be evacuated. The worst road flooding occurred along the Conodoguinet Creek in Cumberland County. About 20 roadways were closed.									
VIRGINIA									
Bath County	01 03	2000EST- 1340EST			0	0	3	0	Heavy Snow
Rockbridge County	01 03	2000EST- 1340EST			0	0	4	0	Heavy Snow
Nelson County	01 03	2200EST- 1340EST			0	0	5	5	Heavy Snow
Albemarle County	01 03	2300EST- 1340EST			0	0	5	0	Heavy Snow
Augusta County	01 03	2200EST- 1340EST			0	0	4	0	Heavy Snow
Highland County	01 03	2200EST- 1340EST			0	0	5	0	Heavy Snow
Rockingham County	01 03	2200EST- 1340EST			0	0	4	0	Heavy Snow
Greene County	01 03	2300EST- 1340EST			0	0	4	0	Heavy Snow
Madison County	01 03	2300EST- 1340EST			0	0	4	0	Heavy Snow
Culpeper County	01 03	2300EST- 1340EST			0	0	4	0	Heavy Snow
Rappahannock County	01 03	2300EST- 1340EST			0	0	4	0	Heavy Snow
Page County	01 03	2200EST- 1340EST			0	0	4	0	Heavy Snow
Shenandoah County	01 03	2300EST- 1340EST			0	0	4	0	Heavy Snow
Warren County	01 03	2300EST- 1340EST			0	0	2	0	Heavy Snow
Frederick County	02 03	0100EST- 1340EST			0	0	3	0	H e a v y S n o w
Clarke County	02 03	0100EST- 1340EST			0	0	3	0	H e a v y S n o w

VIRGINIA Cont'd

An intensifying low pressure center moved northeast from Alabama late on the 1st into east-central North Carolina by the evening of the 2nd. The low then moved slowly northeast to the Virginia Capes by early on the 3rd and continued along the coast towards southern New England by late on the 3rd. The storm produced a swath of heavy wet snow across northwestern Virginia, including much of the Shenandoah Valley. Snowfall amounts were the highest of the winter and in some locations as high as those recorded during the Superstorm of March, 1993.

Light snow began early on the 1st and accumulated slowly, reaching 4 to 6 inches sometime between

Storm Data and Unusual Weather Phenomena

May 1994

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

8 pm on the 1st and 1 am on the 2nd. The snow fell heaviest during the daylight hours of the 2nd.

Snowfall accumulations in northwestern Virginia were mainly in the 1- to 2-foot range, with a maximum of 27 inches in northern Rockingham County. Accumulations of 18-24 inches were concentrated in the northern Shenandoah Valley, including Rockingham, Page, Shenandoah, Warren, and Frederick Counties.

The weight of the snow, combined with gusty winds on the backside of the storm by late morning on the 3rd, caused some power lines to snap, leaving scattered power outages across the region. More significant damage occurred when warmer temperatures began melting the snow. In Stanley (Page County), a roof caved in on a the warehouse of a door-production plant. In Blue Grass (Highland County), a roof came down on a wood carving manufacturer. Finally, a farm in Madison County suffered cattle damage when a barn roof collapsed.

Wythe County	01	1100EST-							
	03	0400EST			0	0	6	7	Ice Storm
Tazewell County	01	1100EST-							
	03	0400EST			0	0	5	5	Ice Storm
Pulaski County	01	1100EST-							
	03	0400EST			0	0	6	4	Ice Storm
Smyth County	01	1100EST-							
	03	0400EST			0	0	5	7	Ice Storm
Giles County	01	1100EST-							
	03	0400EST			0	0	5	4	Ice Storm
Grayson County	01	1100EST-							
	03	0400EST			0	0	5	6	Ice Storm
Bland County	01	1100EST-							
	03	0400EST			0	0	5	6	Ice Storm
Carroll County	01	1100EST-							
	03	0400EST			0	0	6	6	Ice Storm
Floyd County	01	1100EST-							
	03	0400EST			0	0	6	6	Ice Storm
Montgomery County	01	1100EST-							
	03	0400EST			0	0	5	4	Ice Storm
Patrick County	01	1100EST-							
	03	0400EST			1	0	6	6	Ice Storm
Henry County	01	1100EST-							
	03	0400EST			0	0	6	6	Ice Storm
Franklin County	01	1100EST-							
	03	0400EST			0	0	6	6	Ice Storm
Roanoke County	01	1100EST-							
	03	0400EST			0	0	5	6	Ice Storm
Bedford County	01	1300EST-							
	03	0400EST			0	0	5	6	Ice Storm
Craig County	01	1100EST-							
	03	0400EST			0	0	5	3	Ice Storm
Botetourt County	01	1100EST-							
	03	0400EST			0	0	4	3	Ice Storm
Pittsylvania	01	1700EST-							
County	03	0400EST			0	0	5	5	Ice Storm
Campbell County	01	2300EST-							
	03	0400EST			0	0	5	6	Ice Storm
Amherst County	01	1500EST-							
	03	0400EST			0	0	5	5	Ice Storm

VIRGINIA Cont'd

Fluvanna County	02	0300EST-							
	03	0400EST			0	0	5	5	Ice Storm
Appomatox County	02	0600EST-							
	03	0400EST			0	0	5	6	Ice Storm
Buckingham County	02	0600EST-							
	03	0400EST			0	0	5	6	Ice Storm
Prince Edward	02	0900EST-							
County	03	0400EST			0	0	5	4	Ice Storm

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property	Crops
Cumberland County	02	0900EST-						
	03	0400EST			0	0	4	5
								Ice Storm
<p>A crippling ice storm, the second in three weeks, struck another blow to southwestern Virginia. Ice storm conditions began around noon on the 1st from the Blue Ridge and points west, where temperatures remained at or below freezing for the duration of the storm. Farther east, rain fell initially, but changed to a sleet and freezing rain mix overnight as temperatures fell to the freezing point and below.</p> <p>There was significant tree and power line damage across portions of the Roanoke Valley and points south. At one point during the storm, 219,000 customers were without power statewide. However, over half (128,000) of the affected customers were part of the Appalachian Power Cooperative network. Some locations were without power until the following week. The Virginia Department of Forestry reported nearly \$18 million lost to destroyed pine and hardwood stands, with an additional \$21 million in pine and hardwood stand damage. These statewide values were roughly half of the total for the season, which included the February 11-13 ice storm. Hardest hit were Wythe and Smyth Counties, with a total of \$14.2 million in damage; other counties with over \$3 million in damage included Patrick, Floyd, Campbell, Buckingham, and Bland.</p> <p>Property damage in the Roanoke Valley exceeded \$2 million, with over \$250 thousand reported in Appomattox, Campbell, Henry, and Patrick Counties.</p> <p>An elderly woman was found dead from exposure on the 3rd. She apparently had ventured outside her Patrick Springs home after venturing outside wearing only nightclothes. Otherwise, there were no other injuries or deaths directly attributable to the storm; however, a 68-year old man died from heart failure while cleaning up debris in Franklin County. (F70E)</p>								
Fauquier County	01	2300EST-						
	03	1340EST			0	0	5	0
								Heavy Snow
Louisa County	02	0200EST-						
	03	1340EST			0	0	5	0
								Heavy Snow
Orange County	02	0200EST-						
	03	1340EST			0	0	5	0
								Heavy Snow
Prince William County	02	0300EST-						
	03	1340EST			0	0	4	0
								Heavy Snow
Loudoun County	02	0300EST-						
	03	1340EST			0	0	0	0
								Heavy Snow
Spotsylvania County	02	0500EST-						
	03	1340EST			0	0	6	4
								Snow and Sleet
Fairfax County	02	0500EST-						
	03	1340EST			0	0	0	0
								Heavy Snow

The same storm system which paralyzed a good portion of western Virginia produced a mixed bag of four to nine inches of snow and sleet in the north-central portion of the state. The precipitation also mixed with rain, reducing the total accumulation. The weight of the precipitation produced scattered damage to trees and powerlines, but less than 75,000 customers were without power in the above counties during the peak of the storm.

Much of this region had become acclimated to hazardous winter weather, as the event was the fifteenth in a series of ice and snow events during the Winter of 1993-94. Aside from the aforementioned power outages and trees down, the usual nuisance traffic problems occurred. Fairfax County reported 27 vehicle accidents. Schools were closed in portions of the region on parts or all of March 2-3.

VIRGINIA Cont'd

Ironically, heavy damage was suffered in Spotsylvania county, where although the mix of snow, sleet, and rain never met winter storm criteria, numerous trees and powerlines were knocked down. A 44 year old man was killed when he lost control of his farm tractor he had been using to plow snow from a shopping center parking lot. There were no direct storm-related deaths or injuries.

Essex County	02	1400EST-						
Dunnsville		2000EST			0	0	5	0
								Flash Flood
Middlesex County	02	1400EST-						
Moon		2000EST			0	0	4	0
								Flash Flood
King and Queen	02	1400EST-						

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
County, Saluda		2000EST			0	0	4	0	Flash Flood
King William County	02	1400EST-							
West Point		2000EST			0	0	4	0	Flash Flood
Gloucester County	02	1300EST-							
		2000EST			0	0	4	0	Flash Flood
Matthews County	02	1300EST-							
Port Haywood		2000EST			0	0	4	0	Flash Flood
New Kent County	02	1400EST-							
		2000EST			0	0	4	0	Flash Flood
James City County	02	1300EST-							
Lake Powell dam		2000EST			0	0	5	0	Flash Flood
York County	02	1300EST-							
Poquoson		2000EST			0	0	4	0	Flash Flood
Norfolk	02	1300EST-							
		2000EST			0	0	4	0	Flash Flood
Suffolk	02	1300EST-							
		2000EST			0	0	4	0	Flash Flood
Southampton	02	1300EST-							
Franklin		2000EST			0	0	5	0	Flash Flood
Accomack	02	1300EST-							
		0000EST			0	0	5	0	Flash Flood
Virginia Beach	02	1230EST-			0	0	?	?	Coastal Flood
		1500EST							
Brunswick County	03	0800EST-							
6W Lawrenceville	04	1500EST			0	0	5	0	Flood/Flash Flood
James City County									
Williamsburg	02	1400EST-							
	02	1600EST			0	0	5	0	High Wind
York County	02	1400EST-							
Newport News	02	1600EST			0	0	5	0	High Wind
Hampton Roads	02	1400EST-							
	02	1600EST			0	0	?	0	High Wind
Norfolk	02	1400EST-							
	02	1600EST			0	0	?	0	High Wind
Virginia Beach	02	1300EST-							
	02	1700EST			0	0	5	0	High Wind
Northampton	02	1400EST-							
	02	1700EST			0	0	4	0	High Wind
Accomack	02	1500EST-							
	02	1800EST			0	0	4	0	High Wind (G52)

Heavy rains, sometimes accompanied by damaging gradient winds, caused localized flash flooding in many counties in the Tidewater region. A record one-day rainfall was established at Norfolk International Airport on the 2nd, where 3.78 inches had fallen by 11 PM. This total beat the previous one-day record for March by over 0.50 inches. Additional rainfall early on the 3rd brought storm totals to over 4 inches in Norfolk. Across the Tidewater, between 2 and 5 inches of rain fell.

With the rain falling on previously saturated ground, high runoff produced numerous flash floods. The majority of flooding was from streams and creeks coming out of their banks and surging onto roadways. Several low-water bridges were under water. In Essex County, some

VIRGINIA Cont'd

roads were eroding from stream and creek flooding. Minor flash flooding was noted in southeastern King William and King and Queen Counties near West Point, and some neighborhood roads were under several feet of water in Newport News (York County). An earthen dam failed at Lake Powell (James City County), threatening nearby homes - but water receded before any serious damage was incurred. The heavy rains also caused exacerbated problems with sewage disposal in Hampton Roads.

Flash floods in the town of Franklin (Southampton County) caused damage to the Union Camp paper plant and inundated the basement of the Southampton Memorial Hospital. Isolated flash flooding occurred as far west as Brunswick County, where the intersection of state route 644 and federal highway 58 was reported under water by late morning of the 3rd.

Strong east-northeast winds, gusting as high as 60 mph at Wallops Island (Accomack County),

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm	
produced scattered damage in the lower tidewater. In the Williamsburg/Newport News area, some windows were blown out, and trees and signs were knocked down. In Suffolk, the winds ripped the roof from a mobile home. Lastly, coastal flooding was reported in sections of Virginia beach shortly after high tide on the 2nd; moderate beach erosion was also noted.									
Amelia County	03	0900EST-			0	0	4	0	River Flood
	04	0600EST							
Pittsylvania County	03	0900EST-			0	0	5	0	River Flood
	04	0600EST							
Halifax County	03	1500EST-			0	0	5	0	River Flood
	04	1200EST							
The Dan River crested above flood stage in Danville early on the 3rd, causing minor flooding along its banks. The crest continued slowly downstream into Halifax County, where flooding was reported in Paces later on the 3rd. Other delayed flooding occurred along streams in eastern Amelia County near the Dinwiddie County line.									
Clarke County Countywide	09	1600EST- 1800EST			0	0	5	0	River Flood
Three roads in Clarke County were closed due to high water. They included route 606 between state routes 7 and route 649, and route 621 between state route 77 and federal highway 50. All were flooded when the Shenandoah River flooded from up to 2 feet of snow melt. In addition, route 655 west of Boyce was closed due to flooding from the Opequon Creek.									
Shenandoah County Countywide	09	1600EST			0	0	4	0	River Flood
Twenty-five low water bridges over the Shenandoah River, Painter Run, and Passage, Cedar, Swover and Stony creeks were flooded.									
Augusta County Countywide	18	1600EST			0	1	5	0	High Wind (G50)
A tractor-trailer rig was picked up and blown over by strong winds, along I-81 south of Weyers Cave, closing the southbound lanes for more than two hours. The driver, suffered minor injuries and was released from a local hospital that evening. Wind gusts of over 50 mph were common across the county, including a 58 mph report at Fishersville. At Troytill Trailer Park a tree crashed through a roof of a trailer. An empty poultry house located near Cooks Creek Church had its roof blown off. Up to 3000 customers lost power. Waynesboro Fire Department reported it received eight calls in about an half an hour for trees and power lines blown down.									
Rockingham County Harrisonburg	18	1615EST			0	0	4	0	High Wind (G52)
There were several reports of trees down onto powerlines near Harrisonburg. A gust to 60 mph was recorded near Bridgewater. Virginia Power reported 50 customers were without power.									
Roanoke County Salem	18	1615EST			0	0	4	0	High Wind
VIRGINIA Cont'd									
A portion of roofing was blown off a business in Salem, damaging several heating elements. Employees were sent home early, and the building was not reopened until late afternoon the following Monday.									
Amherst County Monroe	18	1630EST			0	0	4	0	High Wind
High winds blew down a large barn.									
Smyth County Chilhowie	18	1630EST			0	0	4	0	High Wind
High winds tore the roof off an old company warehouse. Numerous power lines were reported down.									

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Pittsylvania County 2E Chatham	18	1640EST			0	0	4	0	Thunderstorm Winds
									Thunderstorm winds blew down several trees, including a locust tree which damaged an automobile parked nearby.
Amelia County Ponton's Store	18	1700EST			0	0	4	0	Thunderstorm Winds
									Many reports of downed trees in the Ponton's Store area. Three fallen pine trees struck a van and the porch of a home, causing minor damage.
Henrico County Richmond	18	1745EST			0	0	4	0	Thunderstorm Winds
									A squall line developed ahead of a strong cold front, producing damaging thunderstorm winds near Richmond. Several trees and power lines were down, with 17,000 customers without power at the peak of the storm in the metropolitan area.
York County 4E Williamsburg	18	1845EST			0	0	5	0	Thunderstorm Winds
									The same squall line produced more significant damage in the Williamsburg area. A portion of a roof was blown off a First Union bank building in Williamsburg. A 7-11 store roof steeple was also blown away, with debris damaging two cars. A 70-foot tall 3-foot diameter tree smashed into a home in a development just east of town. Several thousand Virginia Power customers were left in the dark.
James City County Countywide	18	1815EST- 1835EST			0	1	5	0	Thunderstorm Winds (G53)
									An 80-year old man suffered minor injuries when an oak tree fell on his house in Skipwith Farms. Winds gusted to 62 mph at the Stryker Building in Waller Mill. Several trees and power lines were knocked down, and the resulting power loss plunged many area restaurants into darkness.
Hanover County Countywide	18	1745EST			0	0	4	0	Thunderstorm Winds (G50)
									Several reports of downed trees and power lines.
Loudoun County Arcola	24	0930EST			0	3	4	0	Lightning
									Green Works on federal highway 50 was hit by a lightning bolt. Three workers were sent to the hospital with minor injuries. People were thrown eight feet when the lightning hit. The strike blasted a hole several feet from the house in hard clay three feet in diameter and two feet deep.

VIRGINIA Cont'd

Fairfax County	27	1600EST							
	28	0400EST			0	0	4	0	Flood/Flash Flood
Lee County	27	2000EST-							
	29	1300EST			0	0	5	0	Flooding
Scott County	27	2000EST-							
	29	1300EST			0	0	6	0	Flooding
Wise County	27	2000EST-							
	29	1300EST			0	0	5	0	Flooding
Russell County	27	2200EST-							
	29	1300EST			0	0	5	0	Flooding
Dickenson County	27	2200EST-							
	29	1300EST			0	0	5	0	Flooding
Buchanan County	27	2200EST-							
	29	1300EST			0	0	5	0	Flooding
Washington County	28	0000EST-							

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
	29	1500EST			0	0	5	0	Flooding
Fluvanna County	28	0000EST-							
	29	1200EST			0	0	4	0	Flooding
Buckingham County	28	0000EST-							
	29	1200EST			0	0	3	0	Flooding
Smyth County	28	0200EST-							
	29	1500EST			0	0	5	0	Flooding
Grayson County	28	0200EST-							
	29	1500EST			0	0	5	0	Flooding
Wythe County	28	0200EST-							
	29	1500EST			0	0	5	0	Flooding
Carroll County	28	0400EST-							
	29	1500EST			0	0	5	0	Flooding
Louisa County	28	0400EST-							
	29	1500EST			0	0	5	0	Flooding
Prince Edward County	28	0400EST-							
	29	1200EST			0	0	5	0	Flooding
Loudoun County	28	0600EST-							
	29	0800EST			0	0	3	0	Flooding
Fauquier County	28	0600EST-							
	29	0800EST			0	0	3	0	Flooding
Culpeper County	28	0600EST-							
	29	0800EST			0	0	5	0	Flooding
Cumberland County	28	0600EST-							
	29	1200EST			0	0	4	0	Flooding
Pulaski County	28	0600EST-							
	29	1500EST			0	0	5	0	Flooding
Montgomery County	28	0600EST-							
	29	1500EST			0	0	5	0	Flooding
Franklin County	28	0600EST-							
	29	1500EST			0	0	5	0	Flooding
Roanoke County	28	0600EST-							
	29	1500EST			0	0	4	0	Flooding
Floyd County	28	0800EST-							
	29	1500EST			0	0	4	0	Flooding
Patrick County	28	0800EST-							
	29	1500EST			0	0	4	0	Flooding
Henry County	28	0800EST-							
	29	1500EST			0	0	5	0	Flooding
Prince William County	28	0800EST-							
	29	0800EST			0	0	3	0	Flooding
Orange County	28	0800EST-							
	29	0800EST			0	0	4	0	Flooding
Spotsylvania County	28	0800EST-							
	29	0800EST			0	0	6	0	Flooding
VIRGINIA Cont'd									
Stafford County	28	0800EST-							
	29	0800EST			0	0	6	0	Flooding
Appomatox County	28	0800EST-							
	29	1300EST			0	0	4	0	Flooding
Campbell County	28	1000EST-							
	29	1300EST			0	0	5	0	Flooding
Pittsylvania County	28	1000EST-							
	29	1500EST			0	0	5	0	Flooding
Bedford County	28	1000EST-							
	29	1500EST			0	0	4	0	F l o o d i n g
Amherst County	28	1200EST-							
	29	1300EST			0	0	4	0	Flooding
Mecklenburg County	28	1200EST-							
	29	1600EST			0	0	5	0	Flooding

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Lunenburg County	28	1200EST-							
	29	1200EST			0	0	4	0	Flooding
Nelson County	28	1200EST-							
	29	1200EST			0	0	4	0	Flooding
Albemarle County	28	1200EST-							
	29	1200EST			0	0	4	0	Flooding
Madison County	28	1200EST-							
	29	0800EST			0	0	3	0	Flooding
Greene County	28	1200EST-							
	29	0800EST			0	0	3	0	Flooding
Brunswick County	28	1400EST-							
	29	1600EST			0	0	4	0	Flooding
Rockbridge County	28	1400EST-							
	29	1200EST			0	0	3	0	Flooding
Augusta County	28	1400EST-							
	29	1200EST			0	0	3	0	Flooding
Nottoway County	28	1600EST-							
	29	1200EST			0	0	4	0	Flooding
Shenandoah County	28	1600EST-							
	29	1000EST			0	0	5	0	Flooding
Page County	28	1600EST-							
	29	1000EST			0	0	4	0	Flooding
Rockingham County	28	1600EST-							
	29	1000EST			0	0	4	0	Flooding
Warren County	28	1800EST-							
	29	1000EST			0	0	4	0	Flooding
Clarke County	28	2000EST-							
	29	1200EST			0	0	4	0	Flooding
Frederick County	28	2000EST-							
	29	1200EST			0	0	4	0	Flooding

A slow-moving complex frontal system, with several low pressure waves riding along it, produced moderate to heavy rainfall. The rain began late on the 26th and continued intermittently through the early morning of the 29th. Rainfall totals ranged from 3 to 6 inches across the state, with the highest amounts occurring across the extreme southwestern portions. The rain, falling on saturated ground, produced widespread flooding across the western half of the state mainly on the 28th and 29th. This event capped one of the wettest Marches on record, with monthly rainfall ranging generally from 8 to 12 inches statewide. Norfolk broke its all-time record with 10.06 inches, and Washington National Airport (Arlington County) finished with its second-highest reading, 8.38 inches.

Statewide, over 225 roads were closed due to flooding, including federal highway 58 in Lee County and in Pittsylvania County near Danville. Mudslides closed portions of federal highway 17 in Stafford County. Mudslides, high water, and swollen rivers, creeks, and streams caused the most significant damage across extreme southwestern Virginia. Scott and Dickenson Counties were particularly hard hit. In Scott County alone, 50 roads were closed and many more gravel roads washed out. Several homes were damaged along the Clinch River near Gate City after a crest of 26.9 feet. Another home was destroyed by a mud slide near Clinchport. In

VIRGINIA Cont'd

Campbell County, the Staunton River flooded, washing away over 100 oil and water-filled steel drums, of which 90 were recovered.

Farther north, 3 to 4 inches of rain flooded the city dock in Fredericksburg (Spotsylvania County), as well as several basements. Federal highway 1 was under 3 feet of water near Garrisonville (Stafford County). In Louisa County, 15 roads were closed when the South Anna river flooded. The lone death also occurred in Louisa County. While out checking water depth on area roadways, the transportation director for the public schools drowned after leaving his vehicle around midday on the 29th. The 34 year-old male had underestimated the height of the water near the vicinity of local routes 640 and 629, and was pulled under by 7 feet of water.

Thirty-seven low-water bridges were closed in Shenandoah County late on the 28th, and several more roads were closed in adjacent counties in the Shenandoah Valley through the 29th. Minor flooding was reported elsewhere along the Blue Ridge from Albemarle County through the Roanoke area.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Goochland County	28	2200EST-							
	29	1200EST			0	0	4	0	River Flooding
Powhatan County	28	2200EST-							
	29	1200EST			0	0	3	0	River Flooding
Amelia County	28	2200EST-							
	29	1200EST			0	0	4	0	River Flooding
Henrico County	29	2200EST-							
	30	2200EST			0	0	4	0	River Flooding
Halifax County	29	2000EST-							
	31	0800EST			0	0	5	0	River Flooding
Charlotte County	29	2200EST-							
	31	0800EST			0	0	4	0	River Flooding

Several rivers in southern Virginia crested at or above flood stage, causing minor to moderate flooding. In Halifax County, the Dan River crested at 16.6 feet, 5.5 feet above flood stage, causing widespread minor flooding from Paces to South Boston. Minor flooding occurred along the James River beginning late on the 28th along the Goochland-Powhatan County line, moving downstream into the Richmond area by the afternoon of the 30th. The river crested at 17.48 feet, approximately 5.5 feet above flood stage. However, flooding was limited to the usual areas along the waterfront.

PACIFIC

None reported.

PUERTO RICO

PRZ002	23			0	0	0	0	Waterspout
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A waterspout was reported by a pilot at quarter mile northwest of Culebra in eastern Puerto Rico.

VIRGIN ISLANDS

None reported.

APRIL 1994

KENTUCKY

Gallatin County	10	0900EST- 1500EST			0	0	3	0	Flash Flood
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A bridge between Glenco and Sparta was closed due to high water.

KENTUCKY Cont'd

Mason County	10	1000EST- 1300EST			0	0	4	0	Flash Flood
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Several creeks overflowed their banks in the Mayfield area. A truck was swept away in high water and destroyed shortly after its occupants were rescued.

Marshall County	10	1415CST			0	0	4	0	Lightning
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Lightning caused major damage to a house.

Pendleton County	10 11	1600EST- 1400EST			0	0	0	0	Flood
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Minor flooding occurred along the Licking River from McKinneysburg to Falmouth.

Warren County	11	0600CST			0	0	3	0	Flood
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Storm Data and Unusual Weather Phenomena

May 1994

May 1994								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
		The Barren River at Bowling Green rose above into flood.						
Warren County Countywide	11	0655CST			0	0	? ?	Flash Flooding
Barren County Countywide	11	0710CST			0	0	? ?	Flash Flooding
Allen County Countywide	11	0712CST			0	0	? ?	Flash Flooding
Simpson County Countywide	11	0716CST			0	0	? ?	Flash Flooding
		Heavy rain resulted in flash flooding throughout Warren, Barren, Allen, and Simpson Counties in South Central Kentucky. Estimated rainfall amounts ranged from two to four inches on already saturated ground. Schools in Barren County were closed because the buses were unable to travel on flooded roads. Numerous bridges were flooded in these four counties. The Barren River Reservoir received 4.02 inches of rain and Bowling green received 1.99 inches of rain.						
Bracken County	12	2235EST			0	0	4 0	Thunderstorm Wind
		Several large trees were blown down in the Milford area.						
Letcher County	13	0117EST			0	0	3 0	Flash Flood
		Neon fire department reported water over several roads.						
Harlan County	13	0235EST			0	0	3 0	Flash Flood
		Several creeks in the Cawood area were out of their banks.						
Bell County	13	0255EST			0	0	3 0	Flash Flood
		Middlesboro police reported that city streets were covered with water.						
Letcher County	13	0320EST			0	0	3 0	Flash Flood
		Many roads across the northern end of the county were flooded.						
Pike County	13	0615EST			0	0	3 0	Flash Flood
		Water was reported over the highway at Collins and Buckfed.						
Pike County	13	0830EST			0	0	3 0	Flash Flood
		Water was reported over several roads in Virgie.						
McCracken County	15	0635CST			0	0	0 0	Thunderstorm Wind
		Sixty four mph wind gust at the Paducah Weather Service.						
Livingston County	15	0648CST			0	0	3 0	Thunderstorm Wind
		Several trees and power lines were blown down between Birdsville and Hampton.						
KENTUCKY Cont'd								
Union County Waverly	15	0650CST			0	0	2 0	Thunderstorm Winds
		Large trees were blown down in Waverly and the surrounding area.						
Crittendon County	15	0658CST			0	0	3 0	Thunderstorm Wind
		A roof was blown off a building in Marion.						
Henderson County Corydon	15	0703CST			0	0	4 0	Thunderstorm Winds
		Thunderstorm winds blew half of a new roof off of the Corydon Elementary school and blew over several large trees in the vicinity of the school.						
Crittendon County	15	0705CST			0	0	4 0	Thunderstorm Wind

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property Crops	Character of Storm
					Killed	Injured		
Marshall County	15	0710CST			0	0	0 0	Thunderstorm Wind
			Several roofs were blown off homes and numerous trees were blown down throughout the county.					
Graves County	15	0720CST			0	0	0 0	Thunderstorm Wind
			Several large trees were blown down between Sharp and Palma.					
Lyon County	15	0720CST			0	0	4 0	Thunderstorm Wind
			Several trees were blown down in Symsonia.					
			A large tree was blown over onto a mobile home and car.					
Hopkins County 1S Madisonville	15	0755CST			0	0	2 0	Thunderstorm Winds
			Large trees were blown down between Madisonville and Earlington.					
Daviess County Whitesville	15	0815CST			0	0	4 0	Thunderstorm Winds
			Thunderstorm winds blew trees down, destroyed a garage, and damaged the roof of a home in Whitesville.					
Breckinridge County	15	0815CST- 0830CST			0	0	5 0	Thunderstorm Wind
			Trees and power lines were blown down across the county. In addition several barns were destroyed and severe damage was reported to one home and a mobile home was destroyed. Five boats sheds near Rough River were damaged and the marina suffered heavy damage as well.					
Muhlenberg County Central City	15	0819CST			0	0	5 0	Thunderstorm Winds
			A mobile home was blown over and several out-buildings were moved by thunderstorm winds.					
Hancock County Patesville	15	0820CST			0	2	5 0	Thunderstorm Winds
			A woman was injured in Patesville when the mobile home she was in was blown over and destroyed. A male semi-truck driver was injured near Patesville when his rig was blown off the road.					
Ohio County Fordsville	15	0820CST			0	0	4 0	Thunderstorm Winds
			The roof was blown off a home and several trees were blown down in Fordsville.					
Meade County	15	0920EST			0	0	4 0	Thunderstorm Wind

KENTUCKY Cont'd

			A large tobacco barn was destroyed and trees and power lines were blown down across the county.					
Grayson County Leitchfield	15	0840CST			0	0	4 0	Thunderstorm Winds
			Several homes sustained roof damage or had the roof blown off, and trees were blown over in Leitchfield.					
Logan County Russellville	15	0845CST			0	0	3 0	Thunderstorm Winds
			Trees and power lines were blown down in Russellville.					
Hardin County	15	1001EST			1	0	6 0	Thunderstorm Wind
			Karen Triplett, 34 was killed after a mobile home she was in overturned in sever wind. Many homes and trailer throughout the county were damaged and trees and power lines were blown down.					
Fleming County	15	1005EST			0	0	4 0	Thunderstorm Wind

Storm Data and Unusual Weather Phenomena

May 1994

May 1994									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm	
									A mobile home and barn were destroyed and trees and power lines were blown down.
Jefferson County	15	1010EST			0	0	4	0	Thunderstorm Wind
									Trees and power lines were blown down across the southern portion of the county.
Bullitt County	15	1015EST			0	0	6	0	Thunderstorm Wind
									Several business in Mt Washington were damaged or destroyed, including a Pizza Hut building . Trees and power lines were blown down in the northern portion of the county.
Carroll County	15	1015EST			0	0	3	0	Thunderstorm Wind
									Numerous trees were blown down east of Carrollton.
Oldham County	15	1015EST			0	0	5	0	Thunderstorm Wind
									A tobacco barn was destroyed and trees were blown over near Buckner. Also a trailer was destroyed and several homes were damaged near Elder Park Road.
Trimble County	15	1015EST			0	0	4	0	Thunderstorm Wind
									Trees and power lines were blown down in Milton.
Warren County	15	0915CST-							
Bowling green		0916CST	.1	30	0	0	5	0	Tornado (F1)
Bowling Green	15	0915CST			0	5	6	0	Thunderstorm Winds (G52)
									A tornado briefly touched down between Magnolia Street and Nutwood Street near the intersection with Broadway Avenue. The tornado struck the lot of an automobile dealership damaging or destroying numerous vehicles. One of the automobiles at the dealership ended up on top of another. Two miles south of the tornado touchdown, thunderstorm winds produced considerable damage at the Greenwood Mall. The domed skylight at the mall was destroyed and four people were injured as the debris fell into the mall. Large hail, the size of quarters, also fell at the mall. In the mall parking lot, at least fifty automobiles sustained damage ranging from broken windows to damage from being pushed into other automobiles by the wind. One person was injured in the parking lot of the mall. Several other business' incurred damage in the vicinity of the mall including the Pizza Hut which lost the roof. The television station, located at the southwest edge of Bowling Green, recorded wind speeds of 60 mph. The F.A.A. Flight Service Station, located directly between the tornado touchdown and the damage at the mall, recorded a maximum wind gust of 56 mph but lost electrical power ten minutes before the damage occurred at those locations.
Simpson County									
Franklin	15	0925CST			0	0	2	0	Thunderstorm Winds

KENTUCKY Cont'd

Gallatin County	15	1030EST	Large trees were blown down in the vicinity of Franklin.					
			0	0	5	0	Thunderstorm Wind	
			The Gallatin County Sheriffs office reported two mobile homes destroyed by thunderstorm winds. Both were vacant and no injuries were reported. In addition a barn was destroyed and several roofs damaged around Addendum.					
Nelson County	15	1030EST	0	0	4	0	Thunderstorm Wind	
			A trailer was destroyed in the souther portion of the county by high wind. The wind also snapped trees and ripped roofs from barns and sheds. Several electrical poles were broken off near Lyon s Station.					
LaRue County	15	1030EST	0	0	5	0	Thunderstorm Wind	
			Several trailers and barns were damaged around Roanoke, and trees were blown down throughout the county.					
Shelby County	15	1030EST	0	0	5	0	Thunderstorm Wind	

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Marion County	A trailer was destroyed and roofs were blown off homes near Shelbyville.								
	15	1045EST			0	0	4	0	Thunderstorm Wind
Owen County	Trees and power lines were blown down throughout the county.								
	15	1045EST- 1100EST			0	0	4	0	Thunderstorm Wind
Grant County	Widespread reports of downed trees and power lines were received by the county police. Some minor roof damage was also reported.								
	15	1045EST			0	0	4	0	Thunderstorm Wind
Boone County	The Grant County police reported a barn destroyed in Zionville, and trees and telephone poles down in Dry Ridge.								
	15	1045EST- 1100EST			0	0	5	0	Thunderstorm Wind
Anderson County	Widespread damage was reported across the southern portion of the county. Considerable roof damage, as well as numerous trees and power lines down was reported by county police. A metal meeting hall in Walton was destroyed. In Burlington a Bank sign was blown out, landing on a Mercedes. A silo on a Walton Verona road was blown 20 yards, destroying a fence.								
	15	1045EST	2	50	0	0	5	0	Tornado (F0)
Franklin County	A small tornado touched down around Fox Creek. Trees and power lines were blown down and a roof of a house was damaged.								
	15	1045EST	1	50	0	0	4	0	Tornado (F0)
Franklin County	A weak tornado briefly touched down in the Peaks Mill area, destroying a tobacco barn and uprooting some large trees.								
	15	1050EST			0	0	0	0	Hail (.75)
Scott County									
	15	1100EST			0	0	5	0	Thunderstorm Wind
Mercer County	Strong winds blew the roof off a home in Georgetown. In Stamping Ground several barns were damaged and trees and power lines were blown down.								
	15	1100EST			0	1	5	0	Thunderstorm Wind
	One man was injured in Harrodsburg when the facade from a building fell onto his minivan. In Burgin, the storm destroyed several other buildings and flipped over a dock on Harrington Lake. Trees and power lines were blown down throughout the county.								

KENTUCKY Cont'd

Barren County Glasgow									
	15	1001CST			0	1	4	0	Thunderstorm Winds
Kenton County	One person was injured (broken leg) when a mobile home was destroyed. Large trees were also blown down.								
	15	1108EST			0	0	5	0	Thunderstorm Wind
Washington County	In Edgewood five homes lost part of their roofs in high wind. Reports of trees down came from all over the county. In Pleasant Grove the Steeple and bell Carillon were blown off a church.								
	15	1110EST			0	0	5	0	Thunderstorm Wind
Woodford County	High winds damaged a trailer and uprooted trees 3 miles east of Springfield.								
	15	1110EST			0	0	4	0	Thunderstorm Wind
Green County	Trees were blown down in the northeast portion of the county.								
	15	1110EST			0	0	4	0	Thunderstorm Wind
	Several large trees were blown down.								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
Boyle County	15	1110EST			0	0	4 0	Thunderstorm Wind Trees and power lines were blown down.
Campbell County	15	1115EST- 1130EST			0	0	5 0	Thunderstorm Wind A building under construction in Highland Heights was destroyed. Several homes lost their roofs in Alexandria.
Casey County	15	1120EST			0	0	4 0	Thunderstorm Wind Trees and power lines were blown down across the county.
Fayette County	15	1130EST			0	0	4 0	Thunderstorm Wind Trees and power lines were reported down in Lexington.
Jessamine County	15	1135EST			0	0	3 0	Thunderstorm Wind Several trees were blown down.
Bracken County	15	1135EST			0	0	3 0	Thunderstorm Wind Trees and power lines were blown down around Brooksville.
Garrard County	15	1139EST			0	0	0 0	Hail (.75)
Nicholas County	15	1145EST			0	0	5 0	Thunderstorm Wind Several homes and other buildings in the Headquarters area suffered damage from extremely high wind. Also the old Headquarters school was extensively damaged.
Mason County	15	1150EST			0	0	2 0	Thunderstorm Wind Several large trees were uprooted in the Dover area.
Pendleton County	15	1200EST- 1210EST			0	0	4 0	Thunderstorm Wind The County Sheriff reported a mobile home blown over in Gardnerville, as well as widespread trees and power lines blown down.
Lewis County	15	1205EST			0	0	2 0	Thunderstorm Wind Several trees were blown down between Vanceburg and Foxport.
Lee County	15	1210EST			0	0	3 0	Thunderstorm Wind
KENTUCKY Cont'd								
Greenup County	15	1225EST			0	0	3 0	Thunderstorm Wind Trees were blown down in Leeco. Several trees were blown down 5 miles west of Greenup.
Madison County	15	1229EST	1	50	0	0	5 0	Tornado (F0) A small tornado touched down in the northern portion of the county along Lexington Road. Three houses were damaged and several trees were blown down.
Carter County	15	1230EST	1	50	0	0	5 0	Tornado (F0) The sheriffs office reported a small tornado near Rose Ridge 1/2 mile north of I64. The roofs of two homes were blown off and one garage was destroyed.
Wolfe County	15	1230EST			0	0	3 0	Thunderstorm Wind Several trees were blown down.
Lincoln County	15	1230EST			0	0	5 0	Thunderstorm Wind A roof was blown off a building and several outbuildings were destroyed near Stanford.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Carter County	15	1235EST			0	0	0	0	Hail (1.00)
Boyd County	15	1305EST			0	0	0	0	Hail (.75)
Elliott County	15	1325EST			0	0	0	0	Hail (1.00)
Lawrence County	15	1325EST			0	0	4	0	Thunderstorm Wind
									Sheriffs office reported wind damage and trees across power lines northwest of Louisa.
Bell County	15	1900EST			0	0	0	0	Flash Flood
									The Bell county dispatch reported water over Route 25E 2 miles north of Pineville, and over Cumberland Avenue in Middlesboro.
Harlan County	15	2245EST			0	0	3	0	Flash Flood
									WFXV radio reported a mine pond dam broke near Evarts. Eleven homes were affected, no injuries were reported but power was knocked out and several bridges were washed out.
Shelby County	27	0515EST			0	0	4	0	Thunderstorm Wind
									High winds destroyed a barn and downed trees near Todds Point.
Edmonson County Brownsville	27	0645CST			0	0	3	0	Thunderstorm Winds
									Large trees and power lines were blown down.
Clay County	27	0915EST			0	0	3	0	Thunderstorm Wind
									Several trees were blown down.
Trigg County Caldwell County	27	1700CST	1	50	0	0	3	0	Tornado (F0)
									A small tornado briefly touched down on the county line near highway 139 and I24. Trees were reported blown down in both counties.
Christian County Gracey	27	1715CST- 1716CST	.1	10	0	0	1	0	Tornado (F0)
									A tornado touched down briefly near Gracey. A Christian County Sheriff Deputy witnessed the tornado and indicated no damage occurred.
Hopkins County St Charles	27	1755CST			0	0	2	0	Hail (0.88)
KENTUCKY Cont'd									
Christian County Pembroke	27	1813CST			0	0	3	0	Hail (1.75)
Muhlenberg County New Cypress	27	1850CST			0	0	3	0	Thunderstorm Winds
									Several trees and power lines were blown down by thunderstorm winds.
Daviess County Thruston	27	2025CST			0	0	3	0	Hail (1.75)
Boyle County	28	1403EST			0	0	0	0	Hail (.75)
Daviess County Whitesville	28	1445CST			0	0	2	0	Hail (1.00)
Hancock County Hawesville	28	1450CST			0	0	3	0	Hail (1.75)
1SW Hawesville	28	1504CST- 1505CST	.1	10	0	0	1	0	Tornado (F0)
									Large Hail fell in Hawesville and a tornado was sighted by severe weather spotters just southwest

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property Crops	Character of Storm
					Killed	Injured		
								of Hawesville. The tornado did little or no damage and was only a brief touchdown.
Shelby County	28	1650EST			0	0	0	Hail (1.00)
Harrison County	28	1715EST			0	0	5	Thunderstorm Wind
								Several buildings and barns were destroyed around Berry.
Owen County	28	1806EST-	5	30	0	0	4	Tornado (F0)
Grant County		1820EST					0	
								Minor damage was reported along Red Oak Road, 5 miles east southeast of Corinth. Several trees were blown down. Damage continued intermittently across southeast Owen county with scattered reports of trees down, as well as minor damage to a barn and trailer. In Corinth, several trees were knocked down and a building received minor damage.
Anderson County	28	1820EST			0	0	0	Hail (1.00)
Lewis County	28	1831EST-			0	0	3	Thunderstorm Wind
		1844EST					0	
								Several trees were blown over.
Rowan County	28	1935EST			0	0	0	Hail (.75)
Greenup County	28	1958EST			0	0	3	Thunderstorm Wind
								Strong winds damaged an outbuilding and uprooted several trees.
McCracken County	28	1900CST			0	0	0	Hail (.75)
Ballard County	28	1900CST			0	0	0	Hail (.75)
McLean County	28	2135CST			0	0	1	Hail (0.75)
Beech Grove							0	
McLean County	28	2240CST			0	0	2	Hail (1.00)
Sacramento	28	2308CST			0	0	1	Hail (0.75)
Livermore							0	
								Large hail did minor damage to a Kentucky State Troopers patrol car in Sacramento.
Boone County	29	0535EST			0	0	0	Hail (0.88)
Gallatin County	29	0545EST			0	0	0	Hail (1.75)
Warsaw								
KENTUCKY Cont'd								
Grant County	29	0608EST			0	0	0	Hail (0.88)
Dry Ridge							0	
Franklin County	29	0739EST			0	0	0	Hail (.75)
Mercer County	29	0751EST			0	0	0	Hail (1.75)
Anderson County	29	0800EST			0	0	0	Hail (.75)
Fayette County	29	0802EST			0	0	0	Hail (.75)
Carroll County	29	1100EST-			0	0	3	Flash Flood
		1800EST					0	
								Route 36 near Carrollton was closed due to high water.
Gallatin County	29	1100EST-			0	0	3	Flash Flood
		1800EST					0	
								Water was reported over several roads between Sparta and Glencoe.
Martin County	29	1110EST			0	0	0	Hail (.75)
Taylor County	29	1325EST			0	0	0	Hail (.75)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Adair County	29	1420EST			0	0	0	0	Hail (1.75)
Adair County Milltown	29	1520EST			0	0	0	0	Hail (1.00)
Russell County	29	1530EST			0	0	0	0	Hail (1.75)
Russell County	29	1545EST			0	0	0	0	Thunderstorm Wind
Seventy mph wind reported at Knifley.									
Bell County	29	1610EST			0	0	0	0	Hail (1.00)
Rockcastle County Brodhead	29	1612EST			0	0	0	0	Hail (.75)
Clay County	29	1749EST			0	0	3	0	Thunderstorm Wind
Several trees were blown down near Manchester.									
Meade County	30	1703EST			0	0	0	0	Hail (1.00)
Trimble County Milton	30	1740EST			0	0	0	0	Hail (.75)
Jefferson County	30	1755EST			0	0	4	0	Thunderstorm Wind
Electrical lines were blown down in Fairdale and Pleasure Ridge Park in the southern portion of the county.									
Carroll County Carrollton	30	1757EST			0	0	0	0	Hail (.75)
Kenton County	30	1800EST- 2300EST			0	0	3	0	Flash Flood
Several roads in Independence were covered with water.									
Carroll County	30	1810EST			0	0	0	0	Hail (.75)
Boone County	30	1820EST			0	0	0	0	Hail (1.75)
Kenton County	30	1830EST			0	0	0	0	Hail (.75)

KENTUCKY Cont'd

Logan County Epleys Station	30	1917CST- 1918CST	.1	10	0	0	1	0	Tornado (F0)
A tornado briefly touched down near Epleys Station and did no damage. There were several reports of funnel clouds with the same storm as it moved across Todd and Logan Counties.									

NEW JERSEY, Southern

Salem County Pittsgrove	13	1825EST			0	0	4	4	Thunderstorm Winds
Damaging wind gusts downed trees and caused roof damage to carports in Pittsgrove and Upper Pittsgrove. Also in Upper Pittsgrove, two hundred beehives were destroyed killing 4 to 5 million honeybees.									
Gloucester County 5 SW Glassboro	13	1830EST- 1835EST	2.5	150	0	0	6	5	Tornado (F1)
6 W Glassboro	13	1840EST			0	0	4	?	Microburst Winds
4 SW Glassboro	13	1845EST			0	1	6	?	Microburst Winds (G70)

A F1 tornado touched down in Elk Township near the Tuck-A-Lou Orchard on County Route 538.

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property - Crops	
<p>The tornado proceeded to flatten the farm's ten greenhouses, devastate a cold storage building and heavily damaged two peach orchards. Other buildings of cinder block construction were damaged. The roof of a nearby house was blown away.</p> <p>A pair of microbursts also struck the township, one north of State Route 77 near the Elk/South Harrison town line and the second more destructive one at the Oldman's Creek Campsite off of County Route 619. Almost all of the 150 trailers at the site were damaged. Trees landed on them. Two were completely destroyed as the unanchored trailers were lifted and slammed into trees. This location is primarily used as a summer camp site, but 30 persons were displaced by the damage and one man was injured. From the damage survey, wind gusts were estimated to reach 80 mph.</p> <p>Other wind related damage occurred throughout the county, including Glassboro and South Harrison. Countywide, the damage estimate was \$2.5 million.</p>								
Cumberland County 3 S Bridgeton	13	1940EST			0	0	0	? Hail (0.75)
Atlantic County 5 SE Egg Harbor City	13	2000EST			0	0	? 0	Thunderstorm Winds
A Galloway Township communications tower was damaged.								
Gloucester County Pitman	16	0830EST			0	0	? 0	Thunderstorm Winds
Damaging wind gusts in Pitman uprooted trees and downed power lines in the township. One fell and damaged a house, two others fell and damaged motor vehicles. In nearby Franklin Township more trees were toppled and one car was turned on its side.								
Camden County Camden	16	0840EST			0	0	? 0	Thunderstorm Winds
Trees and telephone poles were knocked over.								
Mercer County Lawrenceville	16	0850EST			0	1	? 0	Thunderstorm Winds
Damaging winds snapped about nine telephone poles. One crushed a minivan on Keefe Road. The driver was only slightly injured. Elsewhere in the county, isolated trees were uprooted in Trenton and Hamilton.								
Ocean County Barnegat	27	1700EST			0	0	? 0	Thunderstorm Winds (G56)

PENNSYLVANIA, Eastern

Lycoming County	03	1500EST-						
	05	2300EST			0	0	? 0	Flood
The combination of melting higher terrain snow, warm temperatures, saturated grounds and an additional quarter inch of rain on the 3rd, forced the West Branch of the Susquehanna River over its banks in Muncy and Montgomery. The river crested 2.5 feet above flood stage in Montgomery and 1.5 feet above flood stage in Muncy. Only low-lying areas near the river were affected by this flood.								
Lycoming County	07	0300EST-						
	08	0600EST			0	0	? 0	Flood
Saturated grounds, combined with basin average rainfall of half an inch to one inch the night of the 6th into the 7th, caused some minor flooding along the West Branch of the Susquehanna River in Muncy and Montgomery again. The river crested about 1.5 feet above flood stage in Montgomery and 0.5 feet above flood stage in Muncy. Flooding again was confined to low-lying areas near the river.								
Chester County 2 S Coatesville	13	1730EST	0.05	17	0	0	4 0	Tornado (F1)
A tornado briefly touched down in the Carriage Crest Development in East Fallowfield Township. Damage was mostly confined to one house. The chimney, an exterior wall and part of the roof were stripped away. Glass pane windows were damaged in the garage and kitchen double doors were punched out. The tornado downed power lines on Buck Run Road before lifting. No injuries were reported.								

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
Adams County New Oxford	16	0640EST			0	0	4 0	Thunderstorm Winds
	Roof of a farm house and part of a nearby roof were blown away. Downed electrical wires cut off power to 350 customers.							
York County Hanover	16	0700EST			0	0	? 0	Thunderstorm Winds
	Trees Down.							
Susquehanna County Forest City	16	0700EST			0	0	? 0	Thunderstorm Winds
	Trees and roof damage reported.							
Lackawanna County Carbondale	16	0700EST			0	0	4 0	Thunderstorm Winds
	Damaging wind gusts overturned gravestones in Maplewood Cemetery, ripped off siding and downed at least a dozen trees in Carbondale. In Clark's Summit, shingles were ripped off roofs and several trees were uprooted. Power was lost by 1200 customers.							
Lebanon County Countywide	16	0710EST			0	0	5 0	Thunderstorm Winds
	Trees and power lines were toppled throughout the county. The worst damage (Estimated \$35,000) was reported in South Lebanon Township. A tree fell onto an apartment house and an unoccupied mobile home was overturned.							
Lancaster County 4 E Kirkwood	16	0715EST			0	0	4 0	Thunderstorm Winds
	A roof was blown off a barn in Octoraro.							
Monroe County East Stroudsburg	16	0745EST	0.5	7	0	0	4 0	Tornado (F1)
	A tornado uprooted trees along State Route 447. Four toppled 30 foot pines dented a porch. Minor damage occurred to a few homes. The tornado sent a barbecue grill flying through the air, ripped an electric meter off a house and shingles off a roof. Two thousand persons lost power.							
Lehigh County Allentown	16	0753EST			0	0	5 0	Thunderstorm Winds
PENNSYLVANIA, Eastern Cont'd								
	Damaging wind gusts ripped off parts of several roofs and swept away patio furniture. The worst damage occurred along and near Washington Street in Allentown. About 2700 persons lost power in the Allentown area.							
Northampton County Bethlehem	16	0800EST			0	0	4 0	Thunderstorm Winds
	Damaging winds blew away a garage roof, a large plastic play house and downed television antennas.							
Chester County 4 W Downingtown	16	0800EST			0	0	5 0	Thunderstorm Winds
Chester County Phoenixville	16	0815EST			0	0	4 0	Thunderstorm Winds
Chester County West Grove	16	0815EST			0	0	? 0	Thunderstorm Winds
	A Squall line caused moderate damage to two houses and light damage to eight others in Cal n Township. In Phoenixville, three large trees were toppled, a swing set was displaced about 80 feet, a storage shed was damaged and shingles and siding were stripped off houses. The damage was concentrated in the Overlook Park Section. In West Grove, damage was reported to barns and trees. Countywide, about 2,500 customers lost power.							
Montgomery County Countywide	16	0815EST			0	0	5 0	Thunderstorm Winds
	Wind related damage occurred in Gilbertsville, Lower Pottsgrove, Plymouth and Upper Merion Townships. The worst damage was reported in Upper Merion (Where a suspected tornado did not							

Storm Data and Unusual Weather Phenomena

May 1994

May 1994								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property Crops	Character of Storm
								touch down) and Plymouth Townships. A piece of a roof blew down one street in Plymouth Township. Blown over sheds and barbecue grills along with stripped shingles occurred in both towns. The Philadelphia Electric Company (PECO) reported power was lost to 2,000 homes.
Bucks County Levittown	16	0830EST			0	0	4 0	Thunderstorm Winds
								Damaging winds pushed in the Fire Department Garage Doors on Tullytown Road. The fire radio tower fell across U.S. Route 13. Two persons were unharmed when their trout fishing boat was capsized on Levittown Lake. In addition, downed trees were reported in Morrisville. Two thousand customers also lost power within the county.
Delaware County 2 NW Media	16	0830EST	0.25	33	0	0	5 0	Tornado (F1)
								A tornado touched down near the intersection of Ridley Creek and Feathering Roads in Upper Providence Township. Along its quarter mile path, it downed a few trees and sheared off the tops of numerous others. The worst damage occurred when a 120 foot pine tree fell on the roof of a house on Feathering Road.
Delaware County Countywide	16	0830EST			0	0	5 0	Thunderstorm Winds
								The same squall line which produced the tornado in Upper Providence Township, produced wind related damage in Newton Square, Middletown and Radnor Townships. In the Wayne section of Radnor Township, a 100 foot tree fell and crushed an unoccupied car. A funnel cloud was also sighted over Sprigton Reservoir. About 6,500 PECO electric customers lost power throughout the county.
York County Hanover	27	1330EST			0	0	? 0	Thunderstorm Winds
York County 2 SE of New Bridgeville	27	1345EST			0	0	? 0	Thunderstorm Winds Lightning
								Barn roofs were damaged in Chanceford and Windsor Townships. A lightning strike also interrupted power to 250 Met Ed customers.
Dauphin County Harrisburg Intl Airport	27	1356EST			0	0	? 0	Thunderstorm Winds (G50)
PENNSYLVANIA, Eastern Cont'd								
Lackawanna County Fleetville	27	1420EST			0	0	? 0	Thunderstorm Winds
Wayne County Damascus	27	1430EST			0	0	? 0	Thunderstorm Winds
								Damaging Winds downed trees and power lines in Fleetville (Lackawanna County) and trees in Delaware Park (Wayne County).
Chester County Countywide	27 27	1445EST- 1505EST			0	0	? 0	Thunderstorm Winds (G53)
Chester County 6 NE Warwick	27	1455EST			0	0	? ?	Hail (1.00)
								Severe thunderstorms produced wind gusts to 61 mph at both Chester County (Just west of Coatesville) and Brandywine Airports. Wind related damage was also reported in Warwick Township and North Coventry (Estimated gust to 60 mph.). Quarter size hail also fell in North Coventry.
Lehigh County Allentown- Bethlehem Airport	27	1446EST			0	0	? 0	Thunderstorm Winds (G59)
Montgomery County Sanatoga	27 27	1455EST 1500EST			0 0	0 0	? ?	Thunderstorm Winds Hail (1.00)

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Montgomery County Limerick	27	1505EST			0	0	?	0	Thunderstorm Winds
									Quarter size hail in Sanatoga accumulated three inches deep on lawns. Five windows were damaged and part of a roof and screen windows were blown off. Trees were uprooted in Limerick Township. In nearby Pottstown, the wind left electrical poles leaning precariously.
Bucks County Hilltown	27	1530EST			0	0	?	0	Thunderstorm Winds
									Downed trees and wires were reported.
York County Dillsburg	30	2135EST			0	0	?	?	Hail (0.88)
Dauphin County Harrisburg	30	2200EST	0.5	60	0	0	5	0	Tornado (F1)
									A tornado touched down within the city of Harrisburg near the 1600 block of North 4th Street. The roofs and rear porches were partially ripped from 4 brick houses on North 4th Street. Three telephone poles were snapped, one onto an occupied vehicle. A second moving vehicle was displaced 15-20 feet. The tornado moved northeast and ripped siding off several more homes. Six windows at the Hamilton Elementary School were blown out. Before lifting, the tornado also toppled a few trees near a hospital. No one was reported injured. Damage was estimated at \$170,000. Newspaper accounts described several people fleeing their homes trying to outrun the tornado.
HAWAII									
									None reported.
PACIFIC									
									None reported.

Storm Data and Unusual Weather Phenomena

May 1994

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

FEBRUARY 1994

MICHIGAN

Alpena County
12-15 SW to
W Alpena

20	0605EST- 2100EST	0	0	?	?	Flood/Flash flood
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A combination of very mild air, a heavy snow pack and moderate rainfall resulted in flood/flash flood conditions over part of the east central part of the County of Alpena, most of the reported flooding was from 12 to 15 miles southwest to west of Alpena. The mild weather began on the 18th and continued through the 21st. This started melting the snow pack, which was from 8 to 16 inches before the mild weather began. Then, a low pressure system moved northeast along a stationary front over Western Lower Michigan during the early morning hours of the 20th, caused between .30 inches and 2.00 inches of rain to fall on that snow pack from 7 PM on the 19th, through 2 PM on the 20th. Most of that rain fell between 10 pm on the 19th and 7 AM on the 20th. As a result, at 06:05 EST the Sheriff's department reported that a portion of Nicholson road, between Bartz and Kissau roads, had washed out. By 1215 EST, a portion of Bushey Road, south of Beaver Lake, flooded. Then at 2 PM EST, just as the rain was ending, the Alpena County Road Commission reported that portions of Arbuckle Road, Evans Road, and Scott Road were impassable due to flooding. It was not until about 9 PM on the 20th that the flooding began to subside.

MIZ041
Gladwin County
Central Lower
Michigan

20	1250EST- 2030EST	0	0	0	0	Flood/Flash flood
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Late winter rains fell on top of the melting snowpack. This caused the rivers in Gladwin county to rise. Rapidly rising waters were reported by Gladwin County sheriff's deputy along the north and middle branches of the Cedar River at 1250 PM EST. Roads south of the community of Skeels were reported to be flooded up to two feet deep, as well as roads crossing the branches of the Sugar River, east and south of the community of Hockaday. Both of these were rural areas, and no dwelling or structures were effected. Minor erosion damage to roadways was reported.

MARCH 1994

INDIANA

Harrison Co.	24	0010EST	0	0	0	0	Hail (1.75)
Clark Co.	24	0025EST	0	0	0	0	Hail (1.75)

WEST VIRGINIA

Pendleton County	01 03	2200EST- 1400EST	0	0	3	0	Heavy Snow
Hardy County	01 03	2300EST- 1500EST	0	0	3	0	Heavy Snow
Grant County	01 03	2300EST- 1800EST	0	0	3	0	Heavy Snow

WEST VIRGINIA Cont'd

Storm Data and Unusual Weather Phenomena

May 1994

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Mineral County	02 03	0100EST- 1800EST			0	0	3	0	Heavy Snow
Hampshire County	02 03	0100EST- 1500EST			0	0	3	0	Heavy Snow
Morgan County	02 03	0100EST- 1500EST			0	0	3	0	Heavy Snow
Berkeley County	02 03	0200EST- 1400EST			0	0	3	0	H e a v y S n o w
Jefferson County	02 03	0300EST- 1340EST			0	0	3	0	Heavy Snow
A deep low pressure system moved from the southeast U.S. to the Virginia coastline then tracked along the coast. Light snow began well ahead of the system by the afternoon on the 1st, then became steadier and heavier on the 2nd before tapering to snow showers on the 3rd. Snowfall of 13 to 20 inches of snow accumulated in the area. The snow, which had a fairly high water content, combined with gusty winds estimated as high as 40 mph later on the 3rd. This combination caused numerous trees, limbs, and power lines to fall, leaving thousands of residents without electricity. Strong winds gusting up to 40 mph later on the 3rd exacerbated the problem.									
Mineral County Burlington	09	0920EST			0	0	3	0	Heavy Sleet
Over 4 inches of sleet was reported in Burlington.									
Jefferson County	28 29	2200EST- 1200EST			0	0	4	0	Flooding
Berkeley County	28 29	2200EST- 1200EST			0	0	4	0	Flooding

Heavy rainfall between 2 and 3 inches fell on already saturated ground mainly on the 27th and 28th, causing minor flooding in the Potomac Highlands of West Virginia. Two roads were closed in northern Jefferson County near the Potomac River, and a few basements were reported flooded in Berkeley County.

APRIL 1994

INDIANA

Harrison County	15	0940EST			0	0	4	0	Thunderstorm Winds
Trees and power lines were blown down across the county. In addition, a barn was destroyed near Palmyra.									
Floyd County	15	0950EST			0	1	5	0	Thunderstorm Wind
A house which was under construction collapsed and one person was injured. Also, in New Albany, the top of a grain silo was blown off and trees and power lines were blown down.									
Clark County	15	1000EST			0	0	4	0	Thunderstorm Wind
Trees and power lines were blown down near Sellersburg.									
Jefferson County	15	1010EST			0	0	5	0	Thunderstorm Wind
A trailer was destroyed and trees were blown down near Madison.									

INDIANA Cont'd

Storm Data and Unusual Weather Phenomena

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
Orange County Scott County Washington County	30	1030EST			0	0	4	0	Flash Flood
Heavy rain falling on saturated ground flooded streams throughout the area.									

OKLAHOMA

OKZ001>003	25	1200CST- 1800CST			0	0	?	0	High Winds
A very windy spring day as a low pressure system moved through the region. The Oklahoma Mesonet reported winds gusting from 50 to 70 mph for more than three hours.									

CORRECTIONS

FEBRUARY 1994

The late reports in the February 1994 issue are for January 1994.

MARCH 1994

NEW MEXICO

The zone entries on day 12 should read NMZ-002-004-005-010- **011**, not 001.

APRIL 1994

INDIANA

Lake County 4E Beecher IL- 3W Cedar Lake	26	0940EST	2	20	0	0	4	0	Tornado (F1)
	26	0940EST			0	0	0	0	Hail (1.00)

A small tornado touched down in eastern Will County, Illinois. It crossed the state line about 5 miles east of Beecher, IL. On the Illinois side, there was minor damage to tree limbs, and an antenna tower was blown down. One house had its roof torn off on State Line Road. On the Indiana side, the tornado damaged several farm buildings and knocked down a row of pine trees at another farm before lifting.

KANSAS

The following two entries in the April 1994 STORM DATA need their dates changed. Barton County and Russell County events occurred on April 25 not April 21.

Preliminary STORM SUMMARY

May 1994

TYPE	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	FLORIDA	GEORGIA	IDAHO	ILLINOIS	INDIANA	IOWA	KANSAS	KENTUCKY	LOUISIANA	MAINE	MARYLAND & DC	MASSACHUSETTS	MICHIGAN	MINNESOTA	MISSISSIPPI	MISSOURI	MONTANA	NEBRASKA	NEVADA	NEW HAMPSHIRE
TORNADOES						# #		820002		110000	110000		230000	110000		230000		# #			110000	110000	110000	110000	130000	230000	0
Number																											
Days																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
HAIL																											
Deaths	0040			0005	0024	0030					0030	0003	0044	0036	0020	0033	0030		0030	0036	0033	0044	0050	0033	0020		
Injuries																											
Property Damage																											
Crop Damage																											
THUNDERSTORM WINDS																											
Deaths	0150	0043	0050	10000	1533	0060		0140	0020	0050	0150	0043	0050	0050	0060	0043	0030		0030	0020	0033	0040	0050	0033			
Injuries																											
Property Damage																											
Crop Damage																											
HIGH WINDS																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
LIGHTNING																											
Deaths	0340		0000		0140			0001	1050	0040	1100	0000	0100	0040		1000			0040	0130	0000		1000	0040	0000	0000	
Injuries																											
Property Damage																											
Crop Damage																											
FLASH FLOODS																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
FLOODS																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
HEAVY SNOWSTORMS AND BLIZZARDS @																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
ICE STORMS #																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
HURRICANES AND TROPICAL STORMS																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
ALL OTHERS																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											

SEE REFERENCE NOTES FOR STORM DAMAGE CATEGORIES

Preliminary STORM SUMMARY

May 1994

TYPE	NEW JERSEY	NEW MEXICO	NEW YORK	NORTH CAROLINA	NORTH DAKOTA	OHIO	OKLAHOMA	OREGON	PENNSYLVANIA	RHODE ISLAND	SOUTH CAROLINA	SOUTH DAKOTA	TENNESSEE	TEXAS	UTAH	VERMONT	VIRGINIA	WASHINGTON	WEST VIRGINIA	WISCONSIN	WYOMING	ALASKA	HAWAII	PACIFIC	PUERTO RICO	VIRGIN ISLANDS	NATIONAL TOTALS
TORNADOES	#	#	#						# #							# #	# #										
Number		8		1	3	1	4						1	88							2	2					
Days		0000		1	0000	1	1000						1	0000							0000	0000					
Deaths		0		0	0	0	0						0	0							0	0					
Injuries		0		0	0	0	0						0	0							0	0					
Property Damage		0		0	0	0	0						0	0							0	0					
Crop Damage		0		0	0	0	0						0	0							0	0					
HAIL																											
Deaths		0		0	0	0	0			0	0	0	0	0				0			0	0					
Injuries		0		0	0	0	0			0	0	0	0	0				0			0	0					
Property Damage		0		0	0	0	0			0	0	0	0	0				0			0	0					
Crop Damage		0		0	0	0	0			0	0	0	0	0				0			0	0					
THUNDERSTORM WINDS																											
Deaths		0		0	0	0	1	0			0	0	0	0	0						0	0					
Injuries		0		0	0	0	0	0			0	0	0	0	0						0	0					
Property Damage		0		0	0	0	0	0			0	0	0	0	0						0	0					
Crop Damage		0		0	0	0	0	0			0	0	0	0	0						0	0					
HIGH WINDS																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
LIGHTNING																											
Deaths		0			0	0	0			0	0	0	1	0	0						0	0					
Injuries		0			0	0	0			0	0	0	0	0	0						0	0					
Property Damage		0			0	0	0			0	0	0	0	0	0						0	0					
Crop Damage		0			0	0	0			0	0	0	0	0	0						0	0					
FLASH FLOODS																											
Deaths		0			0	0	0							0							0	0					
Injuries		0			0	0	0							0							0	0					
Property Damage		0			0	0	0							0							0	0					
Crop Damage		0			0	0	0							0							0	0					
FLOODS																											
Deaths											0	0		0							0	0					
Injuries											0	0		0							0	0					
Property Damage											0	0		0							0	0					
Crop Damage											0	0		0							0	0					
HEAVY SNOWSTORMS AND BLIZZARDS @																											
Deaths																											
Injuries																											
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ICE STORMS #																											
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SEE REFERENCE NOTES FOR STORM DAMAGE CATEGORIES

STORM DAMAGE CATAGORIES

REFERENCE NOTES

- 1 Less than \$50
- 2 \$50 to \$500
- 3 \$500 to \$5,000
- 4 \$5,000 to \$50,000
- 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

- 0/Blank None reported.
 * Miles instead of yards.
 ** Yards instead of miles.
 @ Includes heavy sleet storm.
 # Freezing drizzle and freezing rain, commonly known as glaze.
 ≠ Report incomplete.
 ≠# Report not received.
 o/c Indicates Crop Damage amount is included in the value given for property damage.

When reports are not received or are incomplete, the Storm Summary National Death and Injury totals may also be incomplete.

Definition of Fujita Tornado Scale (F scale)

(F0) Gale tornado (40-72 mph): Light damage
 Some damage to chimneys; break branches off trees; push over shallow-rooted trees; damage sign boards.

(F1) Moderate tornado (73-112 mph): Moderate damage
 The lower limit (73 mph) is the beginning of hurricane wind speed; peel surface off roofs; mobile homes pushed off foundations or overturned; moving autos pushed off the roads.

(F2) Significant tornado (113-157 mph): Considerable damage
 Roofs torn off frame houses; mobile homes demolished; boxcars pushed over; large trees snapped or uprooted; light-object missiles generated.

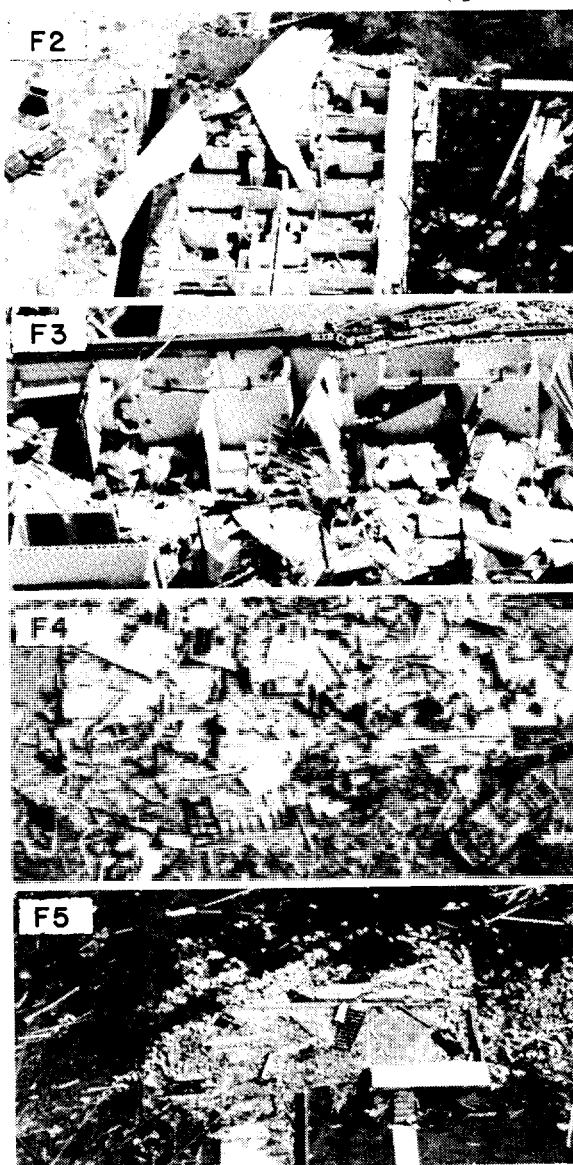
(F3) Severe tornado (158-206 mph): Severe damage
 Roofs and some walls torn off well-constructed houses; trains overturned; most trees in forest uprooted; heavy cars lifted off ground and thrown.

(F4) Devastating tornado (207-260 mph): Devastating damage
 Well-constructed houses leveled; structure with weak foundation blown off some distance; cars thrown and large missiles generated.

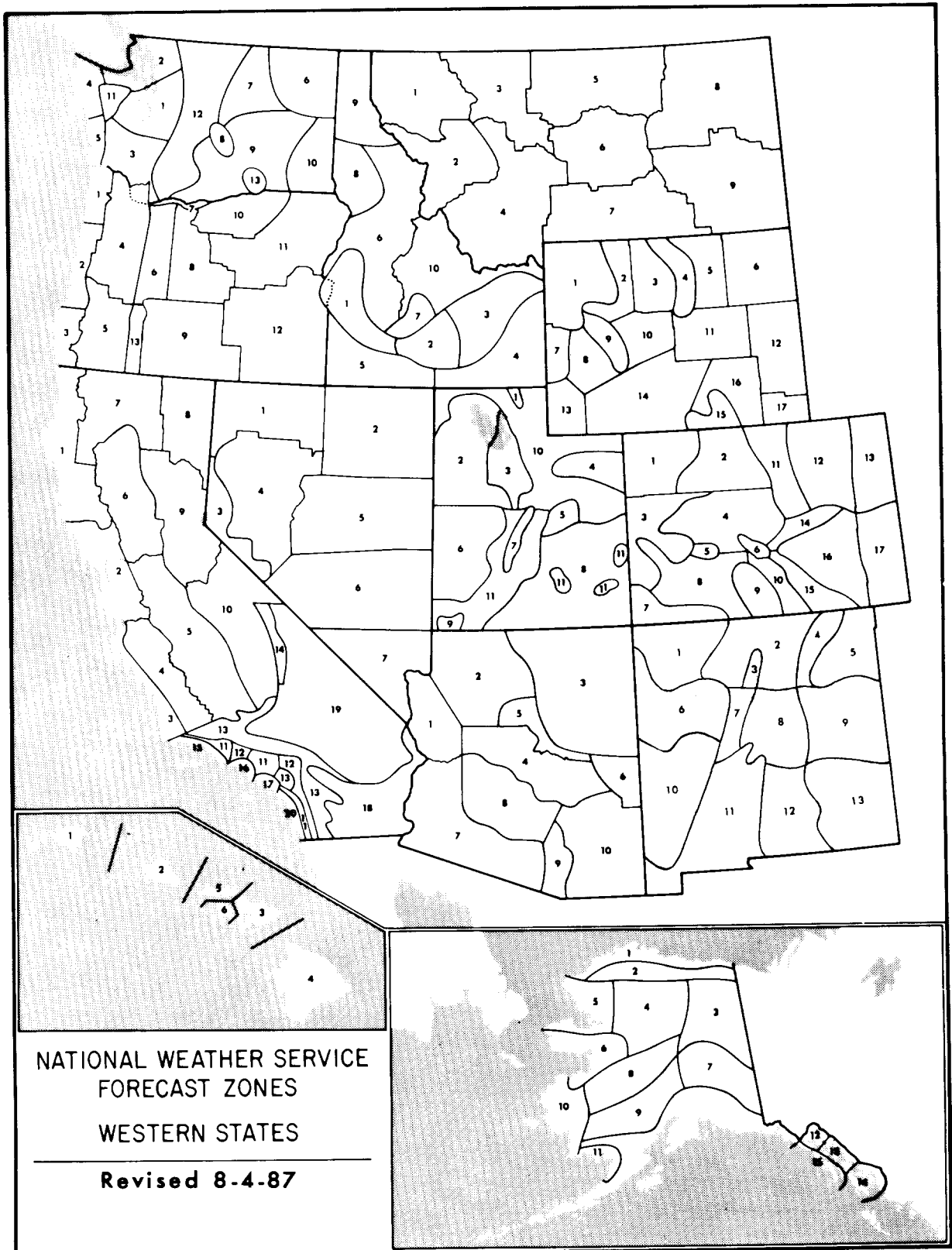
(F5) Incredible tornado (261-318 mph): Incredible damage
 Strong frame houses lifted off foundations and carried considerable distance to disintegrate; automobile-sized missiles fly through the air in excess of 100 m; trees debarked; incredible phenomena will occur.

(F6-F12) (319 mph to Mach 1, the speed of sound):
 The maximum wind speeds of tornadoes are not expected to reach the F6 wind speeds.

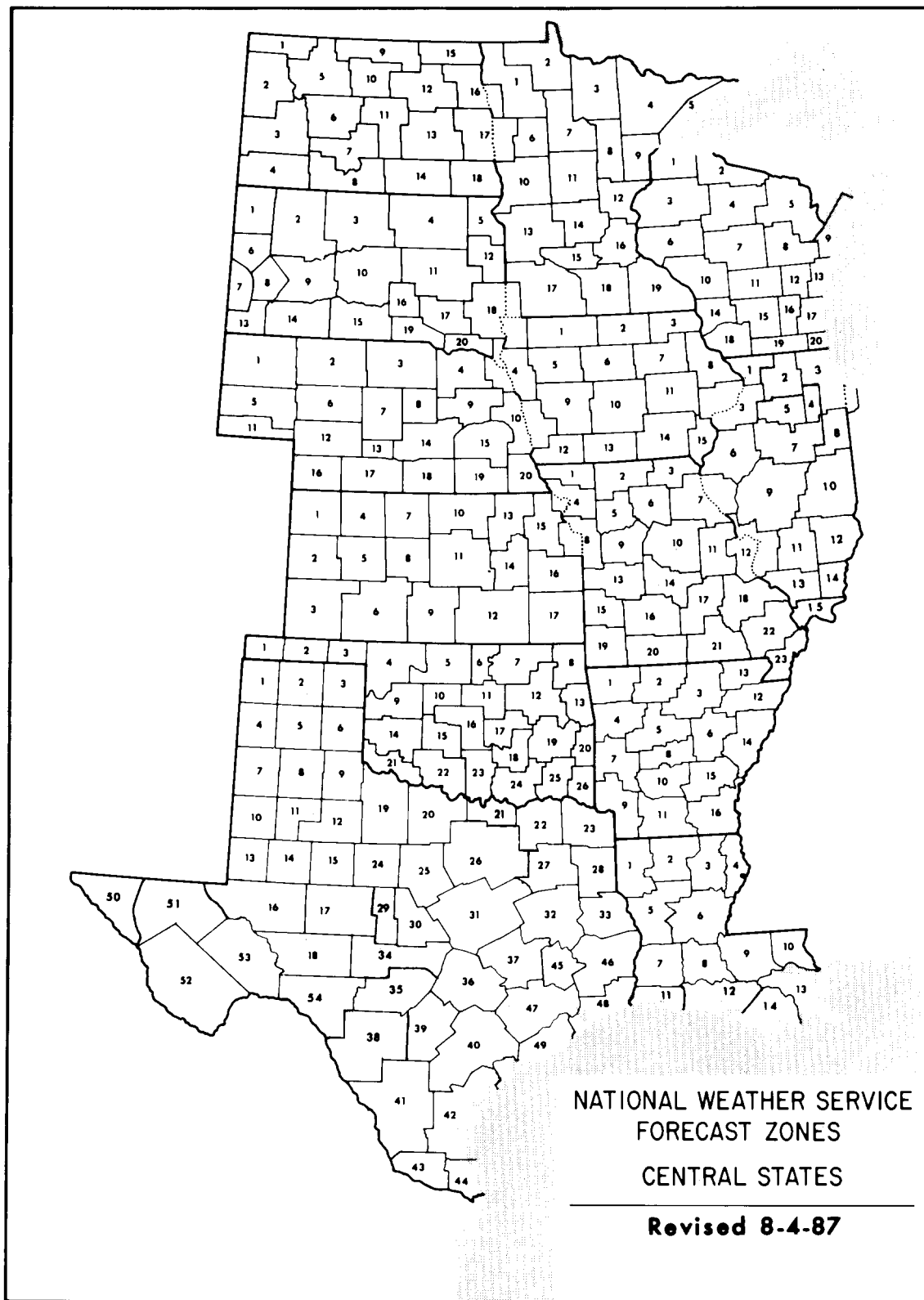
(F0+F1) Weak Tornado
 (F2+F3) Strong Tornado
 (F4+F5) Violent Tornado



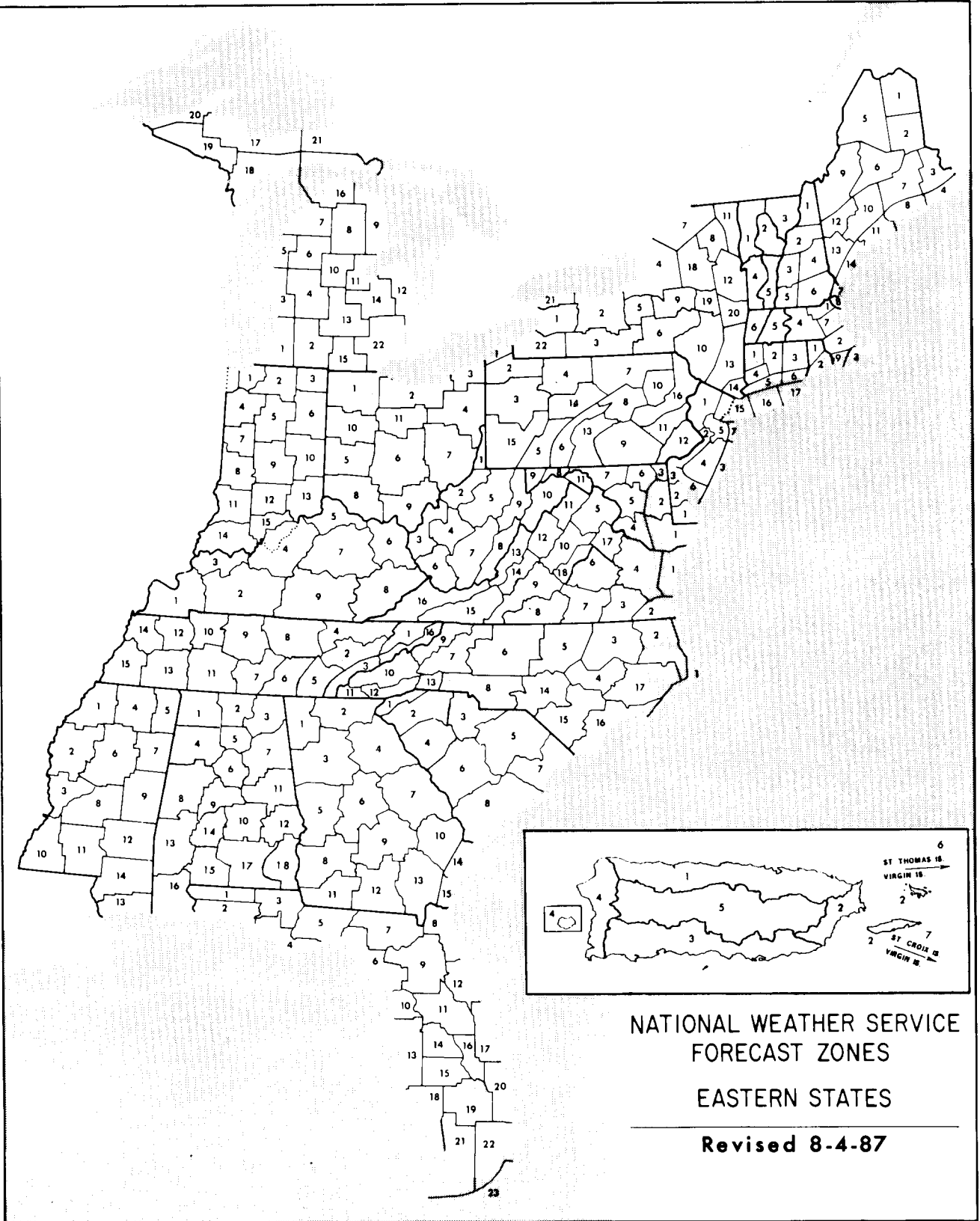
From J. Atmos. Sci., August 1981, p. 1517-1519



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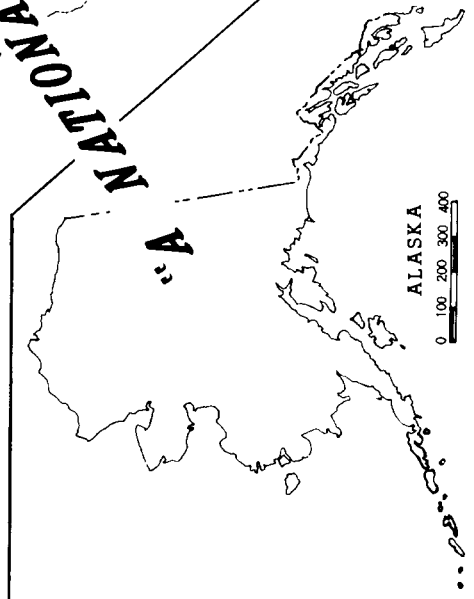
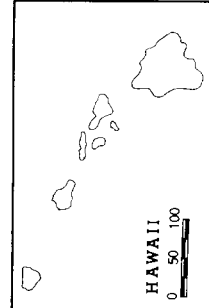
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STATION	ANNUAL	MONTH											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NORTH CAROLINA													
ASHEVILLE WSO AP	34.57	1.11	1.85	2.75	0.57	3.55					4.19	5.28	4.28
ASHEVILLE	25.67	0.71	1.57	1.81	0.53	2.55					2.77	4.15	2.94
ASHFORD	36.74E	1.20	2.70	2.40	0.54E						3.80	4.90	4.80
BADIN		1.70	1.30	2.60	1.20						2.40	4.10	2.40
B EVERETT JORDAN DAM			1.50	3.60								1.70	
BOOMER 5 WSO		1.00	2.10										
BURLINGTON 3 WNE		0.80	1.92E										
CAPE HATTERAS WSO	48.86	5.75											
CARTHAGE 8 SE		1.70											
CATAWDOCHEE		6.60											
CHARLOTTE WSO AP	26.91												
CLINTON 2 NE													
DALTON													
DOBSON													
EDEN													
ELIZABETH													
ELIZABETH													
FAYE													
FRANKLIN													
GREENSBORO													
HELMON													
HOBOKEN													
LAKE LURE													
LAURINBURG													
LEXINGTON													
MOORESVILLE 2													
MOOREHEAD CITY													
MOUNT PLEASANT													
N WILKESBORO 12													
POLKTON 2 NE													
QUEBEC													
RALEIGH-DURHAM WSO													
ROANOKE RAPIDS													
ROARING GAP 1 NW													
SHELBY 2													
SWEDESBERRY 2 ENE													
SWANANOA 2 SSE													
WILKESBORO WSO AP													
WILSON 3 SW													
YADKINVILLE 6 E	28												

HOURLY PRECIPITATION DATA NORTH CAROLINA

DECEMBER 1987
WITH ANNUAL SUPPLEMENT
VOLUME 37 NUMBER 12

31 - NORTH CAROLINA

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JANUARY 1987

VOLUME 37 NUMBER 1



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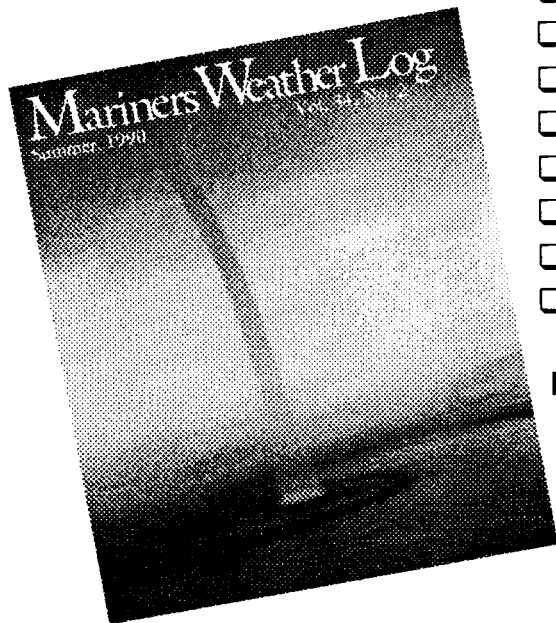
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