

APRIL 1992
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NUMBER 4

STORM DATA

AND UNUSUAL WEATHER PHENOMENA
WITH LATE REPORTS AND CORRECTIONS



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Cover: Ramona Hickens of Lead (South Dakota) shovels two feet of snow that blocked her car on April 21. The storm moved east and affected eastern South Dakota and northern Nebraska. See page 8 for additional information. (Photo courtesy: the Rapid City Journal; photographer, Don Polovich; Rapid City, South Dakota.)

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STORM DATA

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National Climatic Data Center

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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.

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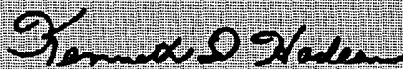
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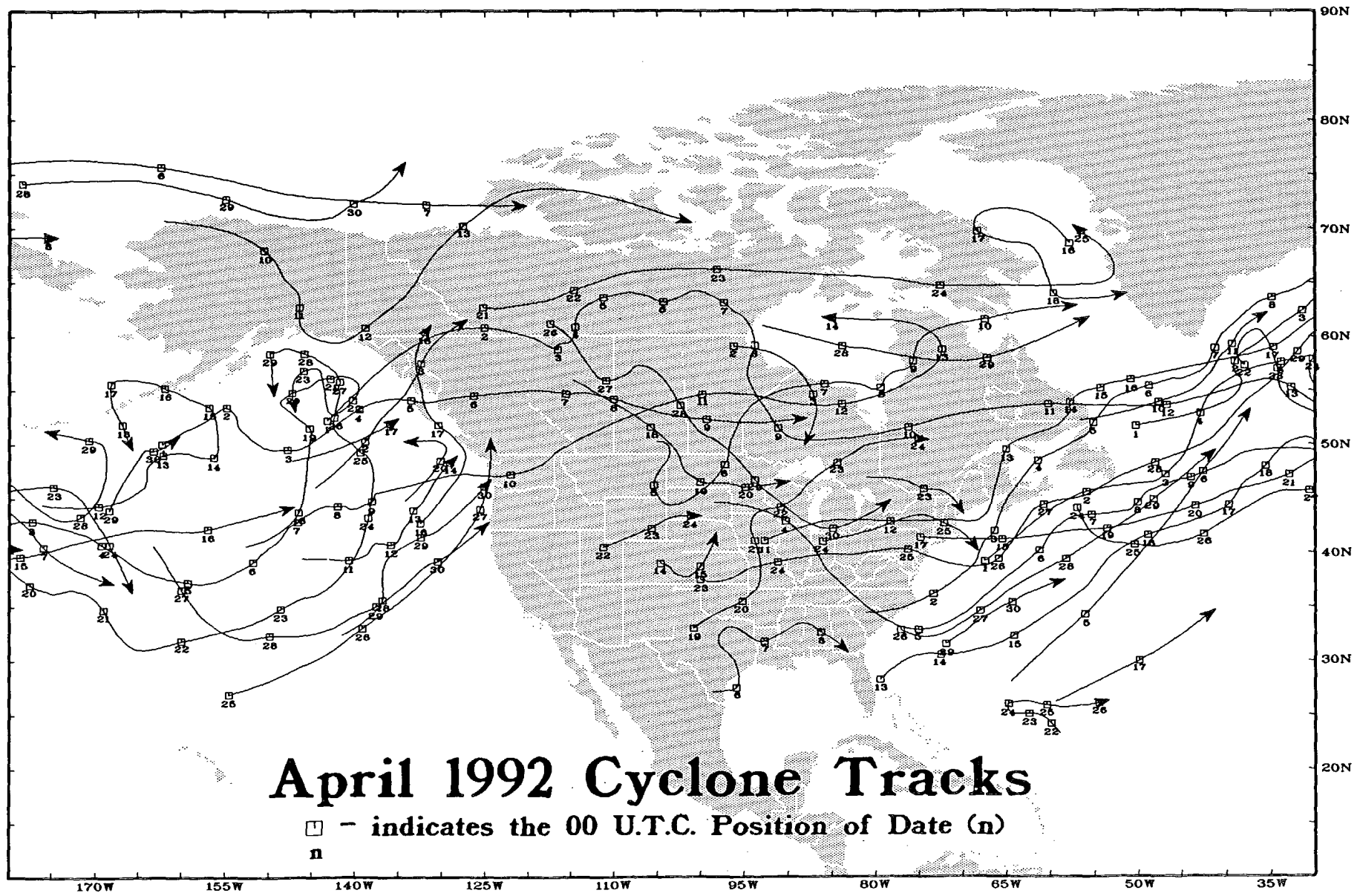
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Director
National Climatic Data Center



April 1992 Cyclone Tracks

□ - indicates the 00 U.T.C. Position of Date (n)
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CLIMATIC DATA OF THE MONTH

PRECIPITATION AND TEMPERATURE ANOMALIES - APRIL 1992

Table 1 lists the 98-year temperature and precipitation rankings for the nine climatically homogeneous regions in the United States outlined in Figure 1 below.

April 1992 ranked as the 20th warmest April since 1895 (using areally averaged mean monthly temperatures). Only 3% of the country averaged much below normal temperatures for April 1992 contrasting with the 31% of the country that averaged much above normal for the same period. Monthly mean temperatures from the High Plains westward were +4°F to +10°F. The West and Southwest regions both reported their third warmest April since 1895. Meanwhile, the area from central Georgia to central Florida, and portions of the Louisiana coast and Texas experienced below normal temperatures, -2°F to -5°F, for April 1992. The occasional intrusion of Arctic air lowered monthly temperature departures to a -3°F in some areas of the upper Great Lakes, upstate New York, and New England. Nome, Alaska had an average April temperature departure of +4°F while Fairbanks averaged -4°F below normal for the month. Hawaii experienced seasonable temperatures for the month.

Nationally, April 1992 was the 12th driest April in the past 98 years. The Southwest and West North Central regions, respectively, recorded their sixth and 17th driest April since 1895. Monthly precipitation totals were less than 50% of normal in areas from central California to the western sections of the central and northern Plains and portions of the southeast. However, the Northwest region logged its 12th wettest April since 1895. Other areas of the country that received above normal precipitation for April 1992 included the eastern Plains, Great Lakes region, interior mid-Atlantic states, and the southern tier of the nation. Generally, Alaska and Hawaii received below to much below normal precipitation during April 1992.

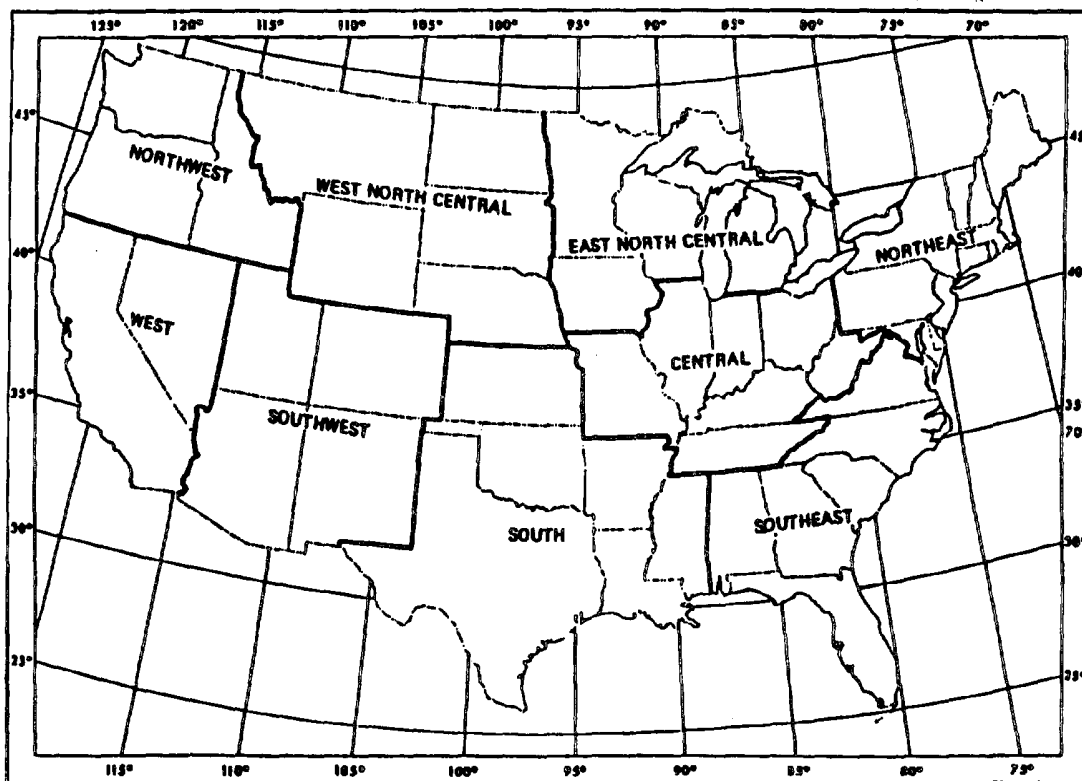
TABLE 1. TEMPERATURE AND PRECIPITATION RANKINGS FOR APRIL 1992, BASED ON THE PERIOD 1895-1992.

1 - DRIEST, 98 - WETTEST; 1 - COLDEST, 98 - HOTTEST.

REGION	PRECIPITATION	TEMPERATURE
Northeast	23	34
East North Central	66	27
Central	20	54
Southeast	31	27
West North Central	17	76
South	34	62
Southwest	6	96
Northwest	87	90
West	23	96
National	12	79

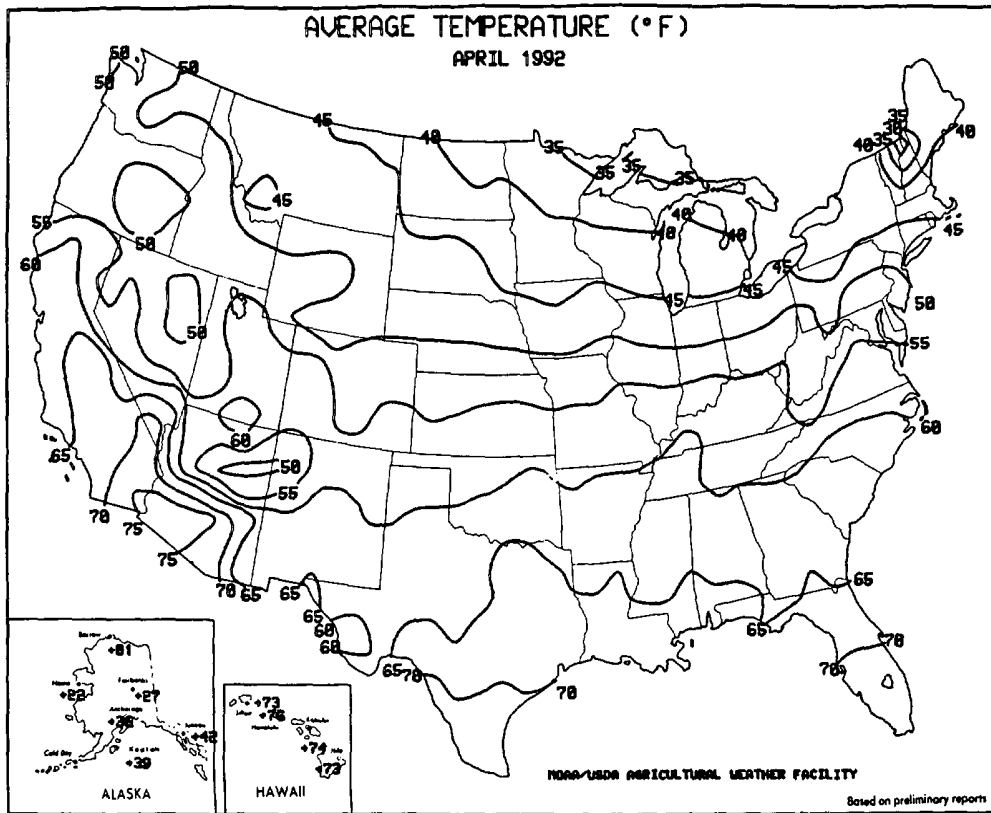
From National Climatic Data Center

Fig. 1



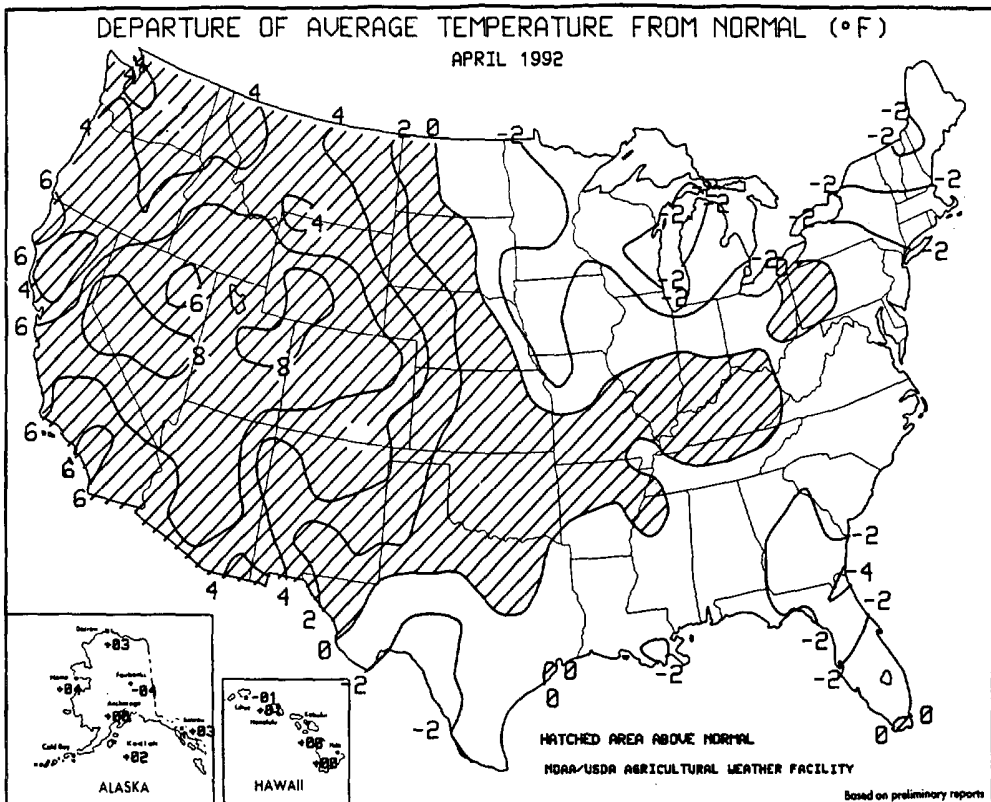
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Fig. 2



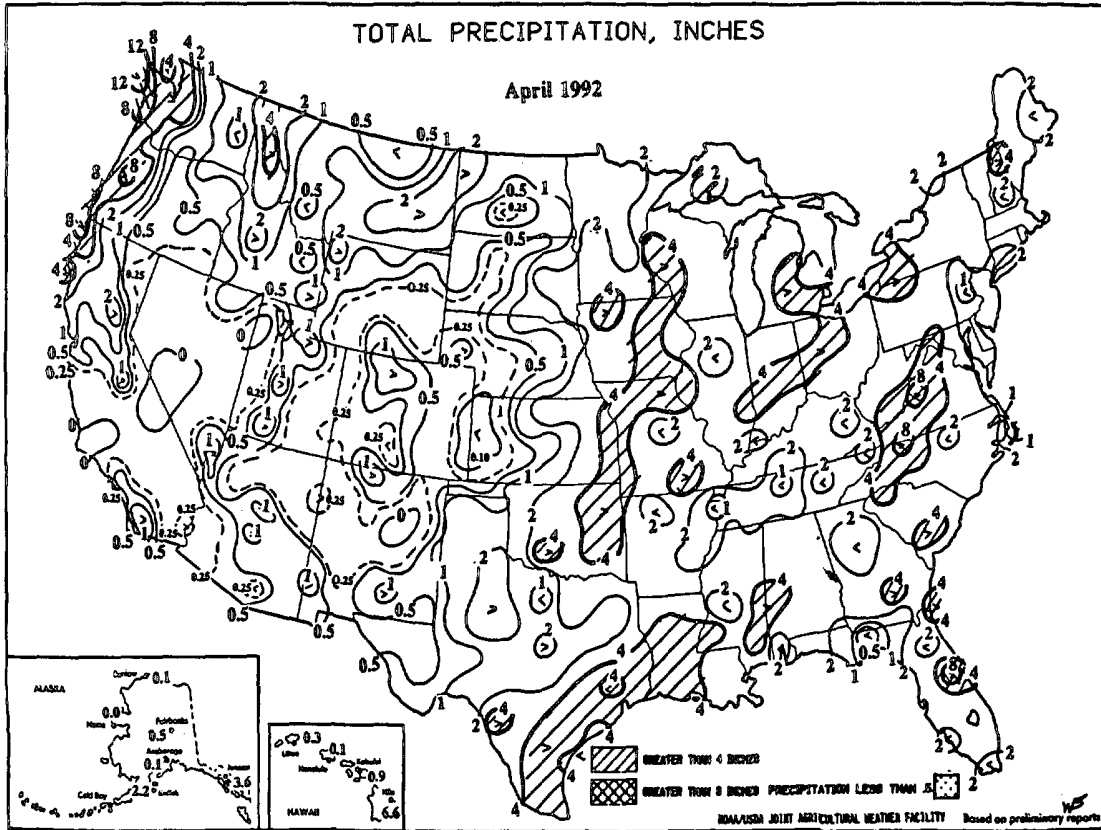
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Fig. 3



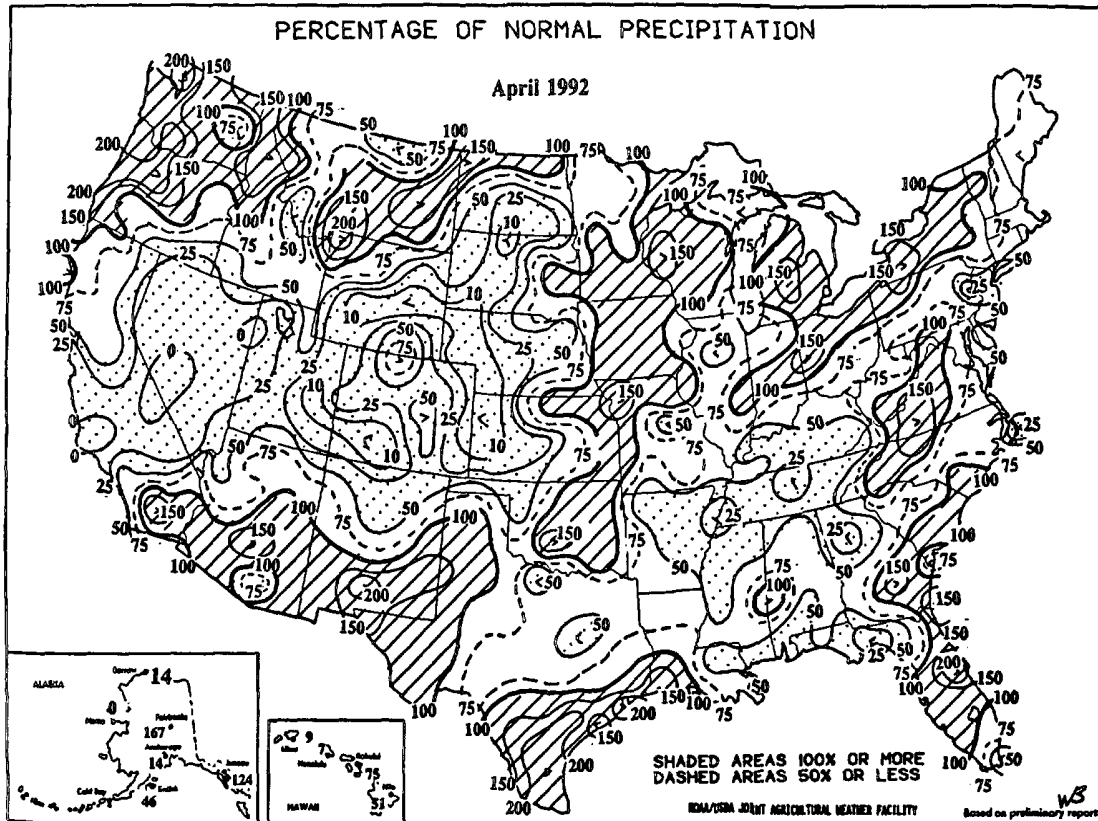
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Fig. 4

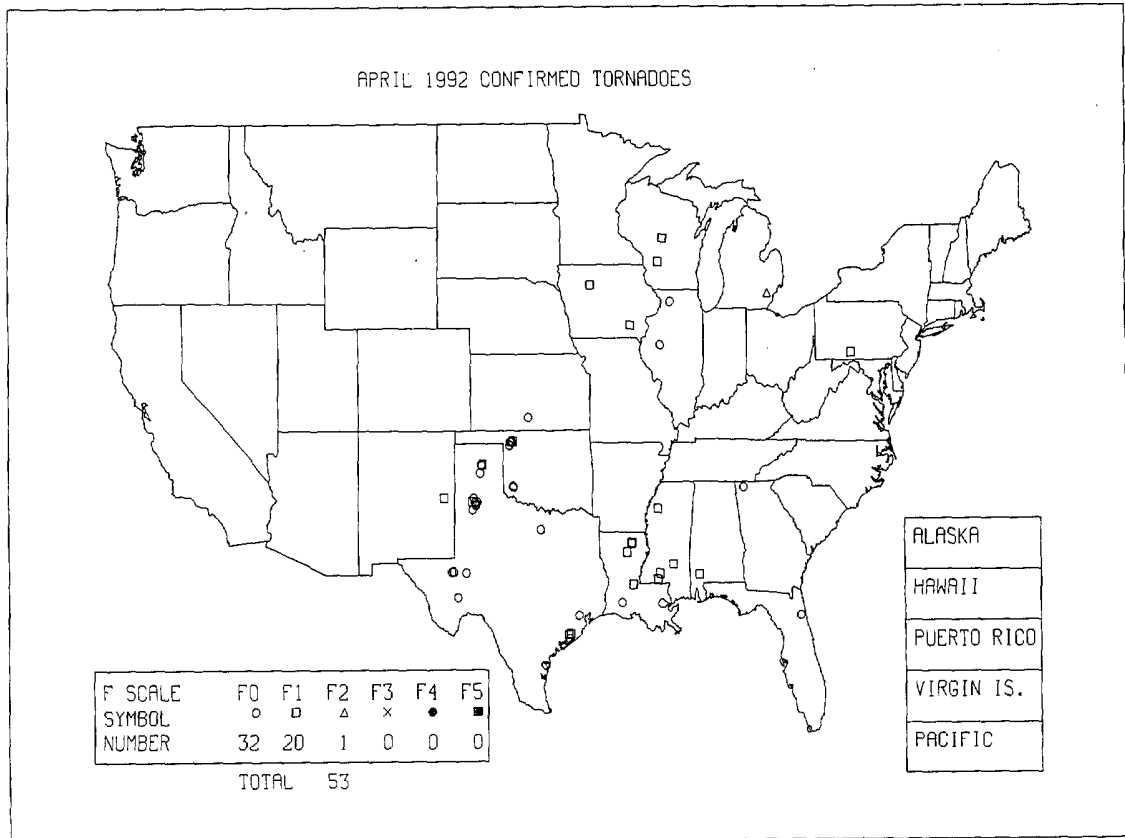


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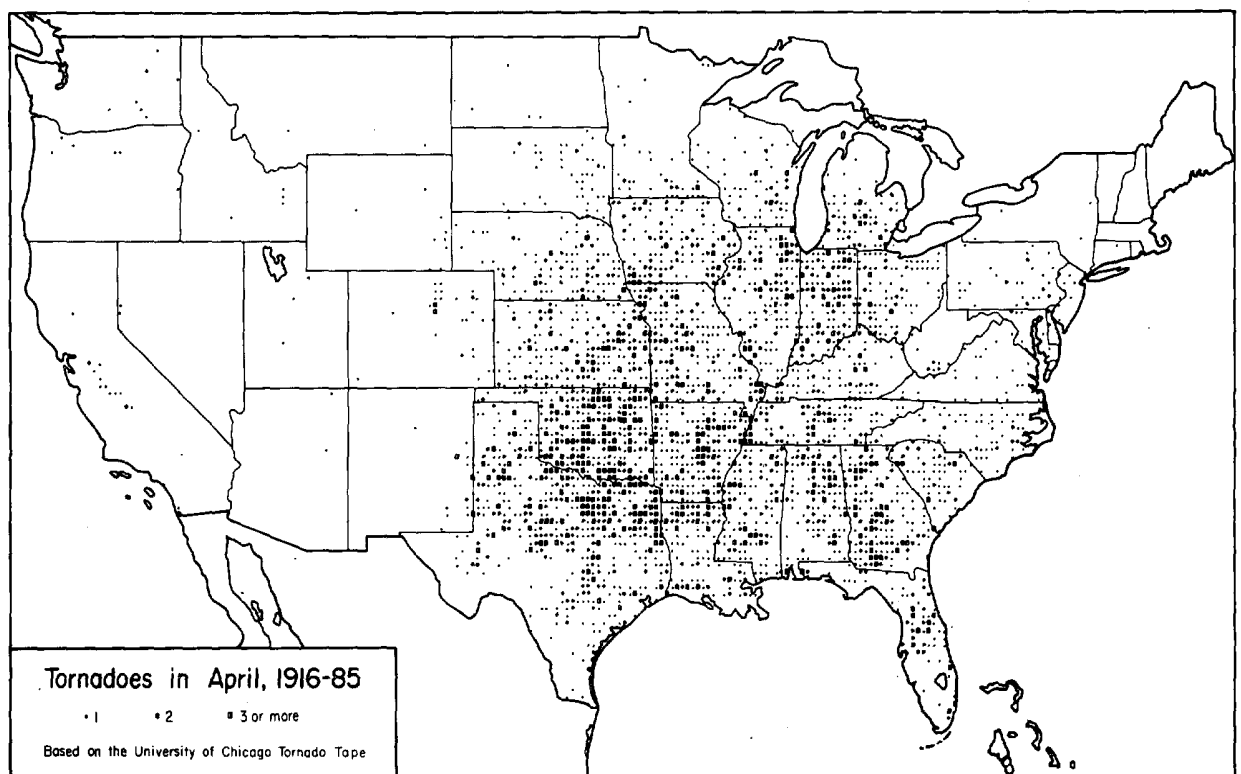
Fig. 5



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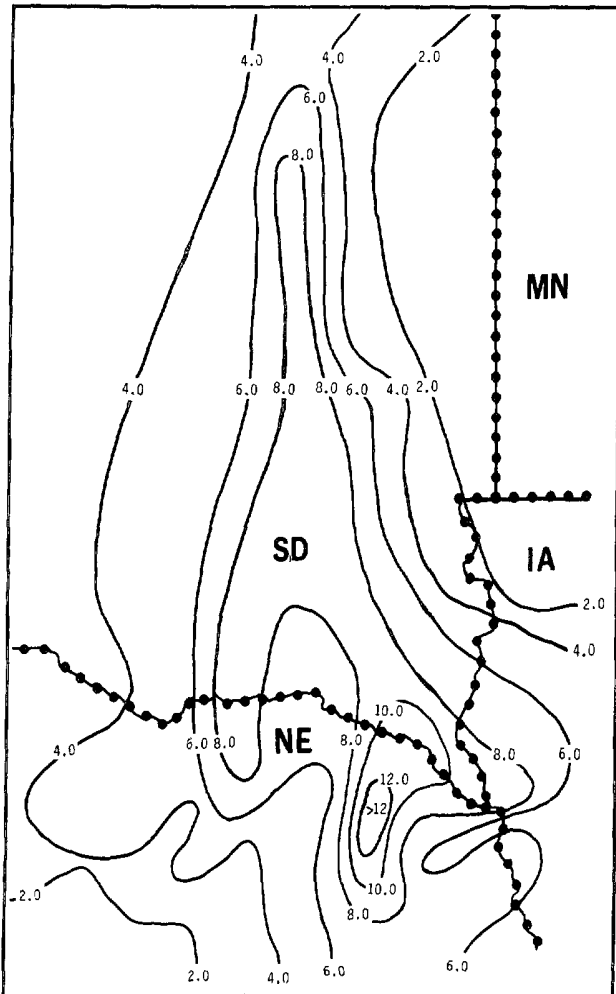
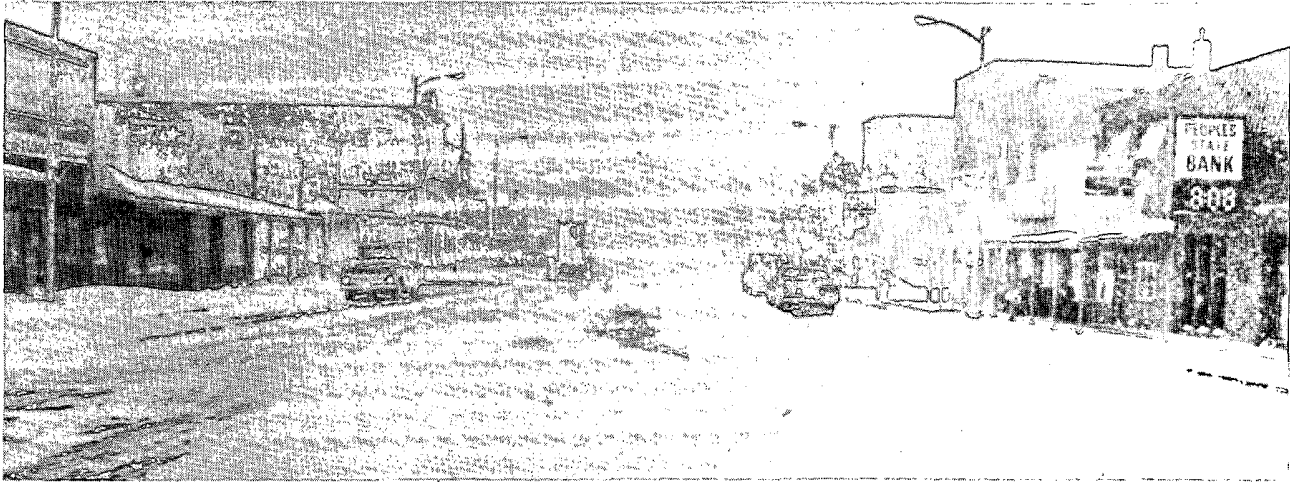
Fifty-three tornadoes were observed during April 1992. This is well short of the 206 tornadoes that occurred in April 1991. Only one of the 53 tornadoes reached F2 strength (as defined by the Fujita Tornado Scale) and that one occurred in Michigan where it caused a total of \$1 million damage to property. Texas led the nation with twenty-two tornadoes during April 1992. (See map above.) Nationally, no deaths occurred during the month.



OUTSTANDING STORMS OF THE MONTH

1. SNOW, SLEET, AND FREEZING RAIN IN SOUTH DAKOTA

Heavy wet snow and blizzard conditions struck the Black Hills region on April 18 with up to 30 inches of snow near Lead. Power outages and many minor traffic accidents occurred in the northern Black Hills area and on Interstate 90. The storm moved east into eastern South Dakota and northern Nebraska on April 20. Freezing rain and sleet preceded or mixed with the snow creating icy roads. The greatest snowfall amounts in eastern South Dakota ranged from 10 to 12 inches in the Marion, Irene, and Elk Point areas. In Nebraska, Laurel reported a snowfall total of 13 inches. Three deaths and one injury occurred in eastern South Dakota due to the storm.



Above and below: Six inches of snow fell in the De Smet, South Dakota area on April 21. Snowfall combined with the high winds forced some schools to be cancelled. (Photo courtesy: *The De Smet News, De Smet, South Dakota.*)



Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
ALABAMA									
Marshall County	12	1300CST			1	0	0	0	Lightning
									A man was killed by lightning while standing under a tree during a thunderstorm. (M440)
Bibb County Centreville	12	1612CST			0	0	0	0	Hail (0.75)
									Dime size-hail fell in Centreville at 1612 CST.
Sumter County Livingston	20	0905CST			0	0	0	0	Hail (0.75)
									At 0905 CST, dime-size hail fell 2 miles north of Livingston.
Gainesville	20	0920CST			0	0	0	0	Thunderstorm Winds
									At 0920 CST, strong thunderstorm winds damaged the roofs of several homes in the Gainesville vicinity.
Pickens County Dancy	20	0910CST			0	0	0	0	Thunderstorm Winds
									Trees were blown down in the Dancy vicinity.
Tuscaloosa County	20	1005CST			0	0	?	?	Thunderstorm Winds
									Trees were blown down in Tuscaloosa.
Jefferson County Hueytown	20	1045CST			0	0	0	0	Hail (0.75)
									Dime-size hail was reported in Hueytown.
Morris Gardendale	20	1120CST			0	0	?	?	Thunderstorm Winds
									At 1120 CST, trees were blown down in the Morris and Gardendale areas. Several vehicles were damaged.
Walker County	20	1057CST			0	0	?	?	Thunderstorm Winds
									Trees were blown down in Jasper.
Cullman County	20	1115CST			0	0	?	?	Thunderstorm Winds
									Strong thunderstorm winds destroyed a storage shed and caused major roof damage to a home in West Point.
Morgan County Danville	20	1130CST			0	0	?	?	Thunderstorm Winds
									At 1130 CST, trees were blown down in the Danville vicinity.
Moulton	20	1126CST			0	0	?	?	Thunderstorm Winds
									At 1126 CST, trees were blown down in the Moulton vicinity.
Falkville	20	1135CST			0	0	?	?	Thunderstorm Winds
									Several homes sustained roof damage in the Falkville vicinity.
Decatur	20	1144CST			0	0	?	?	Thunderstorm Winds
									At 1144 CST, trees were blown down in the Decatur vicinity.
Winston County Arley	20	1130CST			0	0	0	0	Thunderstorm Winds
									Thunderstorm winds blew down trees and power lines in Arley.

Storm Data and Unusual Weather Phenomena

April 1992

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									
Lawrence County 8 W Wheeler	20	1145CST			0	0	?	?	Thunderstorm Winds
									Power lines were blown down approximately 8 miles east of Wheeler.
Blount County	20	1150CST			0	0	?	?	Thunderstorm Winds
									Trees were blown down in the Hayden vicinity.
Clarke County	20	1228CST	1.0	50	0	0	4	0	Tornado (F1)
									A tornado moved northeast about 1 mile through the Carlton area. A few homes sustained roof damage, and a pickup truck and several outbuildings were destroyed. Numerous trees were uprooted. There were no deaths or injuries. Damage was estimated at approximately \$40,000.
Baldwin County 5 E Fairhope	20	1240CST			0	0	?	?	Thunderstorm Winds
									At 1240 CST, trees were blown down 5 miles east of Fairhope.
Gulf Shores	20	1250CST			0	0	?	?	Thunderstorm Winds
									The roof was blown off a mobile home in the Gulf Shores area.
8 E Fairhope	20	1305CST			0	0	?	?	Thunderstorm Winds
									At 1305 CST, a tree damaged a mobile home 8 miles east of Fairhope.
Monroe County	20	1315CST			0	0	?	?	Thunderstorm Winds
									Trees were blown onto power lines at Monroeville.
Wilcox County	20	1325CST			0	0	?	?	Thunderstorm Winds
									Trees were blown onto power lines at Pine Apple.
Conecuh County	20	1329CST			0	0	?	?	Thunderstorm Winds
									Several sheds were destroyed and a recreational vehicle was flipped over in the Range vicinity.
Butler County Georgiana	20	1400CST			0	0	?	?	Thunderstorm Winds
									Trees were downed in the Georgiana vicinity.
Greenville	20	1405CST			0	0	?	?	Thunderstorm Winds
									At 1405 CST, trees were downed by thunderstorm winds in Greenville.
Lowndes County	20	1425CST			0	0	?	?	Thunderstorm Winds
									Trees were blown onto power lines 3 miles east of Fort Deposit.
Montgomery County Davenport	20	1430CST			0	0	?	?	Thunderstorm Winds
									Trees were blown onto power lines at Davenport.
Covington County Florala	20	1440CST			0	0	?	?	Thunderstorm Winds
									Trees were blown onto power lines in Florala.
7 S Andalusia	20	1450CST			0	0	?	?	Thunderstorm Winds
									Thunderstorm winds downed trees at 1450 CST.
Florala	20	1510CST			0	0	?	?	Thunderstorm Winds
									At 1510 CST, trees were blown onto power lines at Florala.

Storm Data and Unusual Weather Phenomena

April 1992

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									
Elmore County	20	1528CST			0	0	?	?	Thunderstorm Winds
									Trees were blown down at Tallassee.
Tallapoosa County Reeltown	20	1530CST			0	0	?	?	Thunderstorm Winds
									Trees were blown down at Reeltown by thunderstorm winds.
Jacksons Gap	20	1534CST			0	0	?	?	Hail (1.00)
									At 1534 CST, quarter-size hail fell at Jacksons Gap.
Camp Hill	20	1545CST			0	0	?	?	Thunderstorm Winds
									Trees and power lines were blown down at Camp Hill.
Lee County	20	1600CST			0	0	?	?	Thunderstorm Winds
									Trees were blown down in the extreme western part of the county.
Chambers County Lafayette	20	1615CST			0	0	?	?	Thunderstorm Winds
									Trees were blown onto power lines at Lafayette.
Tallapoosa County Martin Dam	21	0650CST			0	0	?	?	Thunderstorm Winds
									At 0650 CST, trees were blown onto power lines in the Martin Dam area.
Dadeville	21	0700CST			0	0	?	?	Thunderstorm Winds
									Trees were blown onto power lines in the Dadeville area.
Dudleyville	21	0810CST			0	0	?	?	Thunderstorm Winds
									Trees were blown onto power lines in the Dudleyville area.
ARIZONA									
Mohave County Lake Havasu City	01	1440MST			0	0	2	0	Thunderstorm Winds
									Thunderstorms formed over much of Arizona and drifted to the northwest. Gusty southeasterly winds reached a peak of 68 mph about 4 miles east of the lake. Other reports included winds of 52 to 60 mph in other parts of town. At least one ham radio tower was damaged by the wind.
Pima County 8 W Casa Grande	01	1500MST			0	0	0	0	Funnel cloud
									The Pima County Sheriff's Office reported the funnel cloud.
ARKANSAS									
Randolph County 2 N Pocahontas	09	0845CST			0	0	0	0	Hail (0.75)
Clay County Piggott	09	1010CST			0	0	0	0	Hail (0.75)
Benton County Bentonville	16	1810CST			0	0	0	0	Hail (0.75)
Rogers	16	1830CST			0	0	0	0	Hail (0.75)
Johnson County 4 SW Clarksville	18	1845CST			0	0	3	0	Thunderstorm Winds
									Thunderstorm winds downed several trees and removed the roof from a barn.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
ARKANSAS Cont'd									
Johnson County Knoxville	18	1910CST			0	0	4	0	Thunderstorm Winds
Thunderstorm winds blew a roof off a chicken house and knocked over a feed bin.									
White County 1 W Beebe	19	1955CST			0	0	2	0	Thunderstorm Winds
Thunderstorm winds knocked down several trees.									
Randolph County Pocahontas	20	0200CST			0	0	5	0	Thunderstorm Winds
Thunderstorm winds damaged approximately 20 to 25 homes in Pocahontas. Much of the damage consisted of broken windows and portions of some of the roofs being torn off. Two homes were virtually destroyed by the winds. Damage was estimated at approximately \$250,000. No injuries were reported with the storm.									
Polk County 2 E Hatfield Cove	24	1154CST			0	0	0	0	Hail (0.75)
	24	1159CST			0	0	0	0	Hail (1.75)
4 S Vandervoort Vandervoort	24	1225CST			0	0	0	0	Hail (1.75)
	24	1225CST			0	0	4	0	Hail (1.75)
Golf ball-size hail broke car windshields and knocked windows out at a school in Vandervoort.									
Howard County 3 NW Umpire	24	1255CST							Funnel Cloud
The public reported a funnel cloud 3 miles northwest of Umpire.									
2 W Umpire	24	1310CST			0	0	0	0	Hail (2.75)
Hail up to baseball-size covered the ground to a depth of 6 inches.									
1 N Dierks	24	1310CST			0	0	3	0	Hail (2.75)
Baseball-size hail damaged several car windshields.									
Sevier County Dierks Lake	24	1310CST			0	0	4	0	Hail (2.75)
Hail up to baseball-size, damaged approximately 20 recreational vehicles.									
Howard County 4 NW Nashville	24	1330CST			0	0	0	0	Hail (1.75)
3 W Nathan	24	1330CST			0	0	0	0	Hail (1.75)
Hempstead County Bingen	24	1330CST			0	0	0	0	Hail (2.75)
Sevier County Geneva	24	1335CST			0	0	0	0	Hail (1.75)
Pike County Murfreesboro	24	1345CST			0	0	0	0	Hail (1.00)
Sevier County DeQueen	24	1350CST			0	0	0	0	Hail (1.75)
Pike County 5 W Murfreesboro	24	1400CST			0	0	0	0	Hail (2.75)
5 W Murfreesboro	24	1400CST			0	0	2	0	Thunderstorm Winds
Thunderstorm winds downed several trees.									
Highland	24	1400CST			0	0	3	0	Thunderstorm Winds
Thunderstorm winds damaged a barn roof in Highland.									
Pike County Billstown	24	1422CST			0	0	0	0	Hail (1.75)

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
ARKANSAS Cont'd									
Sevier County									
Falls Chapel	24	1425CST			0	0	0	0	Hail (1.00)
Falls Chapel	24	1425CST			0	0	2	0	Thunderstorm Winds
			Thunderstorm winds downed several trees in Falls Chapel.						
Howard County									
5 S Mineral Springs	24	1430CST			0	0	0	0	Hail (1.75)
Tollette	24	1432CST			0	0	0	0	Hail (2.75)
Nevada County									
3 NW Prescott	24	1435CST			0	0	0	0	Thunderstorm Winds (G60)
3 NW Prescott	24	1435CST			0	0	0	0	Hail (1.00)
Hempstead County									
3 N Hope	24	1443CST			0	0	0	0	Hail (1.00)
Little River County									
7 E Ashdown	24	1445CST			0	0	0	0	Hail (1.00)
7 E Ashdown	24	1445CST			0	0	2	0	Thunderstorm Winds
			Thunderstorm winds downed several trees 7 miles east of Ashdown.						
Sevier County									
Ben Lomond	24	1455CST			0	0	0	0	Hail (1.75)
Ben Lomond	24	1455CST			0	0	2	0	Thunderstorm Winds
			Thunderstorm winds knocked down a few trees at Ben Lomond.						
Little River County									
Red Bluff	24	1510CST			0	0	0	0	Hail (1.75)
Miller County									
Homan	24	1525CST			0	0	0	0	Hail (1.00)
Nevada County									
5 SE Prescott	24	1525CST			0	0	0	0	Hail (1.75)
Laneburg	24	1530CST			0	0	2	0	Thunderstorm Winds
			Thunderstorm winds downed several trees at Laneburg.						
Lafayette County									
3 S Midway	24	1532CST			0	0	0	0	Hail (1.00)
Ouachita County									
2 NE Stephens	24	1545CST			0	0	3	0	Thunderstorm Winds
			Thunderstorm winds downed several trees and power lines.						
Columbia County									
Ebenezer	24	1550CST			0	0	0	0	Hail (1.75)
3 SE Medlock	24	1555CST			0	0	0	0	Hail (1.00)
Saline County									
2 NE Bryant	24	1600CST			0	0	3	0	Thunderstorm Winds
			Thunderstorm winds knocked down several trees and power lines.						
Garland County									
Hot Springs	24	1610CST			0	0	0	0	Hail (0.88)
Hot Spring County									
Malvern	24	1630CST			0	0	2	0	Thunderstorm Winds
			Thunderstorm winds blew down several trees.						
Union County									
El Dorado	24	1630CST			0	0	3	0	Thunderstorm Winds
			Thunderstorm winds downed power lines in El Dorado.						
Jefferson County									
Redfield	24	1643CST			0	0	3	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

April 1992

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

ARKANSAS Cont'd

Thunderstorm winds downed trees and power lines in Redfield.

Jefferson County 2 NE Tucker	24	1649CST			0	0	0	0	Hail (1.75)
Union County 6 S El Dorado	24	1654CST			0	0	2	0	Thunderstorm Winds

Thunderstorm winds downed several trees across Highway 167.

Grant County Leola	24	1700CST			0	0	3	0	Thunderstorm Winds
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Thunderstorm winds knocked down trees and power lines in Leola.

Arkansas County DeWitt	24	1730CST			0	0	0	0	Hail (1.75)
DeWitt	24	1730CST			0	0	3	0	Thunderstorm Winds

Thunderstorm winds took down power lines in DeWitt.

Cleveland County Rison	24	1745CST			0	0	0	0	Hail (1.75)
Arkansas County Gillett	24	1800CST			0	0	4	0	Thunderstorm Winds

Thunderstorm winds blew over two grain bins and knocked down several trees in Gillett.

Desha County Watson	24	1825CST			0	0	2	0	Thunderstorm Winds
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Thunderstorm winds knocked down a few trees in Watson.

Drew County Monticello	24	1840CST			0	0	3	0	Thunderstorm Winds
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Thunderstorm winds knocked down trees and power lines in Monticello.

Chicot County Eudora	24	2000CST			0	0	2	0	Thunderstorm Winds
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Thunderstorm winds downed several trees in Eudora.

CALIFORNIA, Northern

Merced County	18	0800PST- 1200PST			0	0	0	0	High Winds Blowing Dust
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In portions of Merced County, 50-mph winds reduced visibility to near zero.

Kern County	29	1800PST- 2000PST			0	0	0	0	High Winds Blowing Dust
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Strong winds, ahead of an approaching front, reduced visibility in western Kern County to 100 feet, especially along Interstate 5.

CALIFORNIA, Southern

CAZALL	01	1300PST			0	2	?	0	Thunderstorm
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An Upper Low off the southern California coast produced areas of heavy rain and thunderstorms. Some mountain areas reported as much as 0.67 inches of rain in 1 hour. The thunderstorms also produced gusty winds and small hail. Some local urban flooding also occurred. Two boys were rescued from a rain swollen wash in the San Gabriel Valley. In San Diego County, the city of Escondido was hit by local flooding, caused by an intense thunderstorm. As much as 3 inches of rain fell in less than 1 hour.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
CALIFORNIA, Southern Cont'd									
CAZALL	17	0930PST-							
	19	1800PST			0	0	?	0	High Winds
Strong winds as high as 60 mph, blew across portions of southern California, behind a cold front. The strongest winds were in the Antelope Valley, where there was blowing dust and sand. Lancaster reported wind gusts to 60 mph.									
COLORADO									
Summit County Vail	05	1255MST			1	2	?	?	Lightning
A rare, early spring lightning storm struck three skiers on Eagle's Nest Ridge at Vail ski area. One skier, a 38-year-old male, died after 4 days in critical condition. Two others, a 36-year-old female and a 44-year-old male, were slightly injured. (M380)									
Pueblo County 3 E Pueblo West	14	1230MST			0	0	?	?	Thunderstorm Winds (G53)
Microburst wind, estimated at 53 knots (61 mph), occurred 3 miles east of Pueblo West.									
Saguache County 8 SE Saguache	15	1200MST			0	0	4	?	Lightning
Thunderstorms produced lightning that started a grass fire that burned a swath 4 miles long and 1.5 miles wide. The fire, whipped along by gusty wind, threatened two ranch houses and a herd of cattle. No injuries were reported.									
Pueblo County 13 SW Pueblo	16	1630MST			0	0	?	?	Hail (1.75)
A spotter reported hail 1.00 to 1.75 inches in diameter.									
COZ002-004 Northern and Central Mountains	17 18	Unknown-			0	0	?	?	Heavy Snow
A spring storm moved across the state, bringing a late- season heavy snowfall to the Colorado Rockies. With the end of the ski season at hand, snowfall reports were sparse. However, a few representative reports included 22 inches at Vail, 16 inches at Copper Mountain, and 10 inches at Winter Park. One day snowfalls on the 17th included 8 inches at Aspen, 7 inches at Arapahoe Basin and Breckenridge, and at least 5 inches at Keystone and the Eisenhower Tunnel on Interstate 70 west of Denver.									
COZ002-011-012 Northern Mountains Front Range and Northeast Plains	17 18	2100MST- 0300MST			0	0	?	?	High Winds
Strong downslope winds struck the Front Range with gusts to 52 knots (50 mph) measured at the Fort Collins Mesonet Station and 52 knots (59 mph) at Fort Morgan.									
COZ002-011-012 Northern Mountains Front Range and Northeast Plains	19	0400MST- 0900MST			0	0	?	?	High Winds
Strong winds developed during the night with a wind gust to 54 knots (62 mph) at Fort Collins and 52 knots (59 mph) at Wellington.									
Routt County Hayden	22	1810MST			0	0	?	?	Hail (1.75)
The Routt County Sheriff's Office reported golf ball-size hail at Hayden.									

Storm Data and Unusual Weather Phenomena

April 1992

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

CONNECTICUT

Hartford County	26	0300EST-						
Hartford	27	1800EST			0	0	0	0
Middlesex County	27	0800EST-						
Middletown		1600EST			0	0	0	0

The Connecticut River went into minor flood as a result of upstream snowmelt that was aggravated by half to one inch of rain on April 25th. The river exceeded flood stage by less than 1 foot in both Hartford and Middletown.

DELAWARE

Sussex County								
4 N Bethany Beach	24	1750EST			0	0	0	0

Delaware Emergency Operations Center reported a funnel cloud near Indian River Inlet (4 miles north of Bethany Beach). Strong thunderstorms were occurring at the time.

FLORIDA

Lee County								
17 ENE Fort Myers	10	1600EST			0	0	3	0

Strong thunderstorm winds moved a storage shed 50 feet near Alva.

Desoto County								
38 N Fort Myers	10	1705EST			0	0	0	0

Quarter-size hail was reported in Arcadia.

Polk County								
Lakeland	10	1855EST			0	1	4	0

Thunderstorm gusts to at least 50 mph flipped several airplanes at the Lakeland Airport. The winds also toppled a tent that resulted in a woman breaking her arm.

7 N Lakeland	10	1907EST			0	0	0	0
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A spotter reported wind gusts to 60 mph north of Lakeland.

St. Johns County								
40 NW Daytona Beach	11	1540EST	Short	?	0	0	0	0

A small tornado touched down briefly in Hastings producing a debris cloud of dust, but no damage.

47 NNW Daytona Beach	11	1550EST- 1554EST			0	0	0	0
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A funnel cloud was observed briefly near Toco.

Okaloosa County								
Crestview	13	2000EST			0	0	2	0

Strong thunderstorm winds uprooted trees, blew down large limbs and knocked down power lines in Crestview.

Santa Rosa County								
18 WNW Crestview	13	2000EST			0	0	0	0

Thunderstorm winds crashed a large tree across a road near Munson.

Milton	13	2000EST- 2030EST			0	0	2	0
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Thunderstorm winds blew down trees and large limbs and knocked down power lines east of Milton near the airport.

FLZ017-020	13	0700EST-						
Brevard and Palm Beach Counties	15	2200EST			0	0	5	0

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
GEORGIA									
Large limbs were blown down by strong winds in Dade County, southwest of Lookout Mountain.									
Carroll County Carrollton	20	1745EST			0	0	3	?	Thunderstorm Winds
A few trees were uprooted by strong winds in Carrollton.									
Harris County Hamilton	20	1745EST			0	0	2	?	Thunderstorm Winds
5 NE Hamilton	20	1745EST			0	0	?	?	Hail (0.75)
Many large tree limbs were blown down near a high school on Georgia Highway 27 in Hamilton.									
Fayette County Northern Portion	20	1800EST			0	0	3	?	Thunderstorm Winds
Strong winds uprooted a few trees and tore down power lines over northern Fayette County. A few vehicles were damaged by the falling trees.									
Coweta County Grantville	20	1817EST			0	0	2	?	Thunderstorm Winds
Power lines were torn down and a few trees were uprooted by strong winds around Grantville.									
Carroll County 1 W Villa Rica	20	1817EST			0	0	4	?	Thunderstorm Winds Hail (1.75)
Douglas County Winston	20	1820EST			0	0	3	?	Thunderstorm Winds
Douglasville	20	1824EST			0	0	3	?	Thunderstorm Winds
Paulding County Hiram	20	1825EST			0	0	3	?	Thunderstorm Winds
Dallas	20	1825EST			0	0	?	?	Flash Flood
Scattered trees and power lines were torn down by strong winds over the three-county area. Most of the damage occurred around Winston and Douglasville, in Douglas County, near Villa Rica in Carroll County, and near Hiram, in Paulding County. Around Villa Rica, two homes sustained damages from uprooted trees. Scattered power outages resulted over the area. Heavy rainfall caused flash flooding over three roads around Dallas. The roads were closed after water rose to 2 feet.									
Muscogee County Columbus	20	1825EST			0	0	?	?	Lightning
A lightning strike damaged electrical equipment and left about 2,600 residents without power.									
Fayette County Peachtree City	20	1830EST			0	0	6	?	Thunderstorm Winds
A strong thunderstorm produced a microburst that caused major damages to 18 airplanes at Falcon Field. The winds overturned several planes and tossed a few others into a hangar under construction. Several airplanes were total losses. Damages to the hangar alone were estimated at over \$100,000.									
Douglas County 5 NE Villa Rica	20	1841EST			0	0	?	?	Funnel Cloud
A funnel cloud was sighted near the Douglas-Paulding county line northeast of Villa Rica.									
Cobb County Marietta	20	1852EST			0	0	?	?	Hail (0.50)
Powder Springs	20	1900EST			0	0	?	?	Lightning
Fulton County Atlanta	20	1900EST			0	0	?	?	Lightning

Outages developed in parts of Cobb and Fulton Counties because of lightning strikes to electrical equipment. Over 6,000 residents were left without service. Small hail blanketed several areas around Marietta.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
GEORGIA Cont'd									
Clayton County 1 S Jonesboro	20	1900EST			0	0	4	?	Thunderstorm Winds
Several trees and power lines were torn down by strong winds at Jonesboro around Georgia Highway 138. Approximately 2,500 residents were left without power after utility lines were torn down by the winds and fallen limbs. The winds and uprooted trees damaged a few homes.									
Fayette County Peachtree City	20	1916EST			0	0	?	?	Funnel Cloud
A pilot reported a funnel cloud over Peachtree City.									
Wilkes County Washington	20	2130EST			0	0	5	?	Thunderstorm Winds
3 N Washington	20	2130EST			0	0	4	?	Thunderstorm Winds
Strong winds caused uprooted trees and other damage around Washington. One house was heavily damaged when a tree fell on the carport. At the Wilkes County Stockyard, a barn was destroyed and another building sustained severe roof damage. Just north of Washington, a radio tower was toppled. Winds caused scattered damages to other properties.									
Early County 2 S Arlington	21	1330EST			0	0	?	?	Hail (0.75)
Northeastern Portion	21	1330EST			0	0	3	?	Thunderstorm Winds
Calhoun County 2 S Morgan	21	1345EST			0	0	?	?	Hail (0.75)
Southern Portion	21	1345EST			0	0	3	?	Thunderstorm Winds
Scattered trees and large limbs were blown down as a strong thunderstorm moved northeast over the area from just south of Arlington in Early County to just south of Morgan in Calhoun County. Scattered outages developed when utility lines were torn down.									
Houston County Warner Robins	21	1400EST			0	0	3	?	Lightning
Lightning struck a school, damaged the wiring system, and burned out a motor in the cooling system.									
Mitchell County	21	1500EST			0	0	2	?	Thunderstorm Winds
Scattered large limbs were blown down on a farm and over Mitchell County.									
Wilcox County 4 N Abbeville	21	1600EST			0	0	3	?	Thunderstorm Winds
Scattered trees were pushed onto power lines by strong winds. Power outages developed.									
Emanuel County 2 E Swainsboro	21	1630EST			0	0	2	?	Thunderstorm Winds
A few small trees and limbs were blown down near U.S. Highway 80, just east of Swainsboro.									
Mitchell County 5 W Pelham	21	1800EST			0	0	2	?	Thunderstorm Winds
Several large limbs were blown down onto utility lines causing isolated power outages.									
Walker County Rock Springs	24	1910EST			0	0	4	?	Thunderstorm Winds
Rock Springs	24	1910EST			0	0	?	?	Hail (0.75)
Thunderstorm winds blew down a trees onto a house and caused damages. Many shingled roofs were ruined by the wind. Hail developed over the area and accumulated to 8 inches deep in spots at Rock Springs. Smaller hail occurred over northern Walker County and at Chickamauga and Catlett.									

Storm Data and Unusual Weather Phenomena

April 1992

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

GEORGIA Cont'd

Catoosa County 0.5 N Wood Station	24	1930EST			0	0	?	?	Hail (1.00)
Wood Station	24	1930EST			0	0	3	?	Thunderstorm Winds
Wood Station	24	1930EST			0	0	3	?	Hail (1.00)

Large hail developed over southern Catoosa County near Wood Station around Georgia Highway 151. Over the area, the hail piled up to 2.5 inches deep on the ground. In town, the hail broke holes through plastic roofing at a garden nursery. Smaller hail fell over the Chickamauga National Military Park at 1915 EST. Strong winds with the storm took the tops out of trees near the nursery.

Whitfield County 5.5 W Dalton	24	1940EST	0.5	200	0	0	4	?	Tornado (F0)
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A small tornado developed west of downtown Dalton. The tornado moved east, generally over pastureland, from around Georgia Highway 201 to about 2 miles southwest of Mt. Vernon. A roof was torn off one house and windows were blown out of another. Twisted damage littered the path.

Dalton	24	1953EST			0	0	?	?	Hail (0.75)
Countywide	24	2030EST			0	0	4	?	Thunderstorm Winds
Countywide	24	2100EST			0	0	?	?	Hail (2.00)

Strong thunderstorm winds damaged several houses and uprooted trees over Whitfield County, especially over the western end. Large hail developed over the area.

Whitfield County Countywide	24	2030EST			0	0	4	?	Thunderstorm Winds Hail (2.00)
3 W Dalton	24	2040EST			0	0	4	?	Thunderstorm Winds Hail (0.75)

Strong thunderstorm winds damaged several houses in western and southeast Whitfield County. Just west of Dalton, the roof was ripped off a house. Trees were uprooted over the entire county and large hail developed. Scattered power outages occurred.

Newton County Covington	24	2350EST			0	0	3	?	Thunderstorm Winds
Countywide	24	2350EST			0	0	3	?	Thunderstorm Winds Small Hail

Scattered power outages developed over Newton County and at Covington after utility lines were pulled down by uprooted trees and large limbs. A large sign was blown down at a business in Covington.

IDAHO

Southern Idaho	01- 30				0	0	?	8	Extreme Drought
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The Idaho drought continued into the 6th consecutive year. The drought was extreme in the south, severe in the central portion of the state and moderate in the north. Many farmers planted drought resistant or early maturing crops. Some farmers left parts of their land fallow. Seed crop contracts were lost. Wells were drilled and plans were made to share irrigation water. The Snake River flow was below normal for the 30th consecutive month. Extra wildlands firefighting equipment was purchased in anticipation of an extreme fire season. Livestock feed was purchased from distant sources. Mountain snowpack was alarmingly low, ranging from 20 percent of normal in the south to 60 percent of normal in the north.

IDZ003 Upper Snake River Valley	05	1300MST- 1850MST			0	?	5	0	Dust Storm
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A 6-vehicle pileup that occurred during zero visibility, closed Interstate 15 at 1342 MST from Idaho Falls to Gage Junction, 24 miles north of Idaho Falls.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
IDAHO Cont'd									
IDZ001-003 Snake River Valley	07	0000MST- 0800MST			0	0	0	6	Freeze
Temperatures in the 20s caused major damage to early plums and Red Delicious apples. One thousand acres of sugar beets were destroyed and had to be replanted.									
IDZ003-012 Upper Snake River Valley	09	1400MST- 1700MST			0	0	5	0	Dust Storm
Blowing dust closed Interstate 15 north of Idaho Falls. Strong winds gusting to 55 mph blew down trees in Island Park and broke windows in St Anthony. Roof and sign damage were also reported.									
IDZ006 Central Mountains	10	0000MST- 1200MST			0	0	0	0	Heavy Snow
Banner Summit received 8 inches of new snow.									
Canyon County Melba	16	1830MST			0	0	4	0	Thunderstorm Winds (G52)
IDZALL Entire state	17	0500MST- 1700MST			0	0	6	6	High Winds
A strong cold front under a powerful jetstream that extended downward almost to the surface moved across Idaho causing widespread gradient wind damage to trees and orchards, roofs, and power lines. The snow level lowered to 5,000 feet behind the cold front. A "High Wind Watch" issued 24 hours in advance of the storm by veteran forecaster Maux Barnes was widely disseminated by the media, apparently preventing injuries or fatalities despite 12 hours of nearly constant mayhem and destruction. Additional damage is included with the associated severe thunderstorms listed below.									
Payette County Payette	17	0940MST			0	0	4	?	Hail (0.75)
Canyon County Wilder	17	1000MST			0	0	0	0	Thunderstorm Winds (G51)
Valley County	17	1020MST			0	0	5	5	Thunderstorm Winds
Lincoln County	17	1030MST			0	0	?	?	Thunderstorm Winds
Canyon County Caldwell	17	1036MST			0	0	4	0	Thunderstorm Winds (G50)
Nampa									
Ada County Kuna	17	1036MST			0	0	4	4	Thunderstorm Winds
Twin Falls County Twin Falls	17	1040MST			0	0	5	5	Thunderstorm Winds (G52)
Canyon County Wilder	17	1150MST			0	0	5	5	Thunderstorm Winds (G64)
Gooding County Hagerman	17	1215MST			0	0	5	4	Thunderstorm Winds
Gooding									
Lincoln County Richfield	17	1230MST			0	0	4	4	Thunderstorm Winds
Twin Falls County Twin Falls	17	1238MST			0	0	5	0	Thunderstorm Winds (G52)
Madison County Rexburg	17	1250MST			0	0	0	0	Funnel Cloud
Cassia County Burley	17	1250MST- 1315MST			0	0	5	5	Thunderstorm Winds (G63)
Minidoka County Twin Falls County	17	1310MST			0	0	5	4	Thunderstorm Winds
Rogerson	17	1315MST			0	0	4	4	Thunderstorm Winds
Jerome County 5 NE Jerome	17	1320MST			0	0	5	4	Thunderstorm Winds
Fremont County St. Anthony	17	1320MST			0	0	3	?	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
IDAHO Cont'd									
Lincoln County Richfield	17	1320MST			0	0	5	4	Thunderstorm Winds (G51)
Blaine County Carey	17	1333MST			0	0	4	0	Thunderstorm Winds
Bingham County Fort Hall	17	1338MST			0	0	0	0	Funnel Cloud
Cassia County Burley	17	1353MST			0	0	4	4	Thunderstorm Winds (G53)
Bannock County Pocatello	17	1357MST			0	0	4	4	Urban Flood
4 E Pocatello	17	1400MST			0	0	4	0	Thunderstorm Winds (G55)
Downey	17	1400MST			0	0	4	0	Thunderstorm Winds
Power County American Falls	17	1400MST			0	0	4	5	Thunderstorm Winds
Bingham County	17	1400MST			0	0	0	5	Hail Heavy Rain
Bear Lake County	17	1415MST			0	0	4	0	Thunderstorms Winds
Twin Falls County Twin Falls	17	1720MST			0	0	4	0	Thunderstorm Winds
Cassia County 7 S Burley	17	1809MST			0	0	4	4	Thunderstorm Winds

A strong cold front associated with a powerful jetstream extending downward almost to the surface entered Idaho before sunrise and moved across the state during the day. Severe thunderstorms began several hours after sunrise and continued until around sunset. Most of the thunderstorms were accompanied by small hail and brief heavy rain. Heavy rain and hail destroyed 3,500 acres of sugar beets in Power and Bingham Counties. Some orchards were severely damaged in southwestern Idaho. Tree damage was widespread. Trees fell on homes, structures, vehicles and power lines. Power outages were widespread throughout the affected area and particularly severe in south central and southeastern Idaho where thousands of customers were without power more than 24 hours. Plate glass windows were broken by winds at Downey. Irrigation wheel lines were damaged. Expensive television antennas were ruined in the rural and mountain areas.

IDZSE Southeast Idaho	24	0000MST- 0800MST			0	0	?	?	Freeze
Early morning temperatures were in the upper teens and lower 20s at many locations affecting early crops which had been planted early because of the continuing drought.									
Southern Idaho	29	Afternoon			0	0	0	0	Unusually Warm
Pocatello's high temperature of 86° equalled the record high temperature for the month of April that was first experienced April 26, 1946. Boise set a new daily record for April 29 with 89° exceeding the 88° record of 1926.									

ILLINOIS

Bond County 6 N Greenville	09	2120CST			0	0	3	0	Thunderstorm Winds
Thunderstorm winds snapped off four power poles east of State Road 127 near Red Ball Trail. Winds also damaged a barn roof and a shed, and blew in a window at another farm. In 15 minutes, 1.5 inches of rain fell during the thunderstorm.									
Stephenson County Rock City	10	1900CST			0	0	0	0	Hail (1.00)
Carroll County 3 S Shannon	10	1904CST			0	0	0	0	Funnel Cloud
Ogle County 3 E Brookville	10	1928CST	0.1	50	0	0	0	0	Tornado (F0)

A chase team from Northern Illinois University spotted a funnel cloud near Shannon. They later confirmed a brief tornado on the ground near Brookville as it touched down in an open field and caused no damage.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
ILLINOIS Cont'd									
Winnebago County 5 W Rockford	10	1950CST			0	0	0	0	Thunderstorm Winds
A SKYWARN spotter estimated winds at 60 mph. Many tree limbs were blown down.									
Lee County Dixon	10	2010CST			0	0	0	0	Hail (0.75)
Rock Island County Moline	10	2012CST			0	0	2	0	Thunderstorm Winds (G50)
Coal Valley	10	2018CST			0	2	3	0	Thunderstorm Winds
1 S Milan	10	2020CST			0	0	2	0	Thunderstorm Winds
The National Weather Service Office at the Quad City Airport recorded a 58-mph wind gust. The Rock Island County Sheriff's Office reported a tree blown down onto a car in Coal Valley. Two occupants in the car were trapped for a short time and both received minor injuries. The Rock Island County Sheriff reported a tree down on highway 67 just south of Milan.									
Will County 3 S Plainfield	10	2207CST			0	0	0	0	Thunderstorm Winds (G50)
Lockport	10	2215CST			0	0	0	0	Hail (1.75)
Kankakee County Kankakee	10	2229CST			0	0	0	0	Hail (1.50)
Woodford County Eureka	15	0140CST			0	0	?	?	Hail (1.50)
Eureka	15	0157CST			0	0	?	?	Hail (0.75)
Monroe County Columbia	15	1325CST			0	0	0	0	Hail (0.75)
St. Clair County Belleville	15	1345CST			0	0	0	0	Hail (0.75)
Logan County Middletown	15	1445CST			0	0	0	0	Hail (0.75)
Calhoun County 2 W Hardin	15	1445CST			0	0	2	0	Thunderstorm Winds
Several large trees were downed near Hardin.									
Macoupin County Modesto	15	1514CST			0	0	0	0	Hail (0.75)
Palmyra	15	1514CST			0	0	0	0	Hail (0.75)
Morgan County Pisgah	15	1515CST			0	0	4	0	Thunderstorm Winds
2 S Alexander	15	1515CST			0	0	4	0	Thunderstorm Winds
Several power lines and a barn were blown down in Pisgah and several power lines were downed near Alexander. Damage was estimated at approximately \$5,000.									
Adams County 6 E Quincy	15	1515CST			0	0	0	0	Thunderstorm Winds (G53)
A 61-mph wind gust was reported at the Quincy Municipal Airport.									
Washington County Oakdale	15	1535CST			0	0	3	0	Hail (1.75)
12 E Okawville	15	1548CST			0	0	0	0	Hail (1.75)
Golf ball-size hail was reported at Oakdale by a Centralia television station. The sheriff's office reported golf ball-size hail again near Hoyleton.									
Woodford County Low Point	15	1545CST			0	0	0	0	Hail (0.75)
Sangamon County Pleasant Plains	15	1550CST			0	0	0	0	Hail (0.75)

Storm Data and Unusual Weather Phenomena

April 1992

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

ILLINOIS Cont'd

Fulton County									
Vermont	15	1620CST			0	0	?	?	Thunderstorm Winds
5 SW Lewistown	15	1630CST	1.0	50	0	0	5	0	Tornado (F0)
Banner	15	1645CST			0	0	?	?	Thunderstorm Winds

Trees were blown down in Vermont. A tornado damaged a large brick and sheet metal vehicle storage building 5 miles southwest of Lewiston. The building crashed on top of a truck and maintainer. Damage was estimated at \$60,000. Local residents observed a tornado. A row of power poles were snapped off and a barn was damaged by thunderstorm winds at Duncan Mills. The sheriff's office also reported hail the size of jawbreakers. Trees were downed at Rice Lake conservation area just southwest of Banner.

Putnam County									
Magnolia	15	1644CST			0	0	?	?	Hail (1.50)
Mclean County									
Heyworth	15	1648CST			0	0	0	0	Hail (0.75)
LaSalle County									
Cedar Point	15	1645CST			0	0	?	0	Hail (2.75)
Oglesby	15	1700CST			0	0	?	0	Hail (1.75)
LaSalle	15	1703CST			0	0	?	0	Hail (1.75)
Ottawa	15	1705CST			0	0	?	0	Hail (1.75)
Kane County									
6 W Batavia	15	1808CST			0	0	?	0	Hail (1.75)
Big Rock	15	1810CST			0	0	?	0	Hail (2.00)
St. Charles	15	1815CST			0	0	?	0	Hail (0.75)
2 N St. Charles	15	1823CST			0	0	?	0	Hail (2.00)
DuPage County									
Winfield	15	1822CST			0	0	?	0	Hail (1.00)
W Chicago	15	1824CST			0	0	?	0	Hail (1.75)
Cook County									
Schaumburg	15	1833CST			0	0	?	0	Hail (1.75)
Mt. Prospect	15	1846CST			0	0	?	0	Hail (2.00)
3 NW ORD	15	1850CST			0	0	?	0	Hail (1.25)
Wheeling	15	1900CST			0	0	?	0	Hail (2.00)
Lake County									
Deerfield	15	1910CST			0	0	?	0	Hail (1.75)
Highland Park	15	1915CST			0	0	?	0	Hail (1.75)

A supercell thunderstorm produced a nearly-continuous swath of large hail from LaSalle County northeastward to Lake Michigan.

Douglas County									
Villa Grove	15	1700CST- 2000CST			0	0	4	0	Flash Flooding

Numerous thunderstorms moved through Douglas County over a 4-hour period and dumped over 2.50 inches of rain at Villa Grove. The Embarras River overflowed its banks at Villa Grove. Main Street and several other streets were under 3 feet of water. Many basements were flooded, causing damage to furnaces, water heaters and carpeting. Damage estimates ranged from \$8,000 to \$9,000.

St. Clair County									
5 W Darmstadt	16	1515CST			0	0	2	0	Thunderstorm Winds

Several large trees were downed west of Darmstadt.

Clinton County									
2 N Germantown	16	1520CST			0	0	3	0	Thunderstorm Winds

Power lines were damaged between Germantown and Breese.

Washington County									
Huegely	16	1600CST			0	0	3	0	Thunderstorm Winds

Wind gusts downed two large trees knocking down power lines on a farm.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
ILLINOIS Cont'd									
Hancock County									
Carthage	19	1630CST			0	0	?	?	Thunderstorm Winds
La Harpe	19	1640CST			0	0	?	?	Thunderstorm Winds
									Trees were blown down in Carthage and La Harpe.
Madison County									
Wood River	20	1615CST			0	0	3	0	Thunderstorm Winds
									Power lines were downed by thunderstorm winds in Wood River.
Sangamon County									
Grandview	20	1750CST			0	0	3	0	High Winds
Livingston County									
Flanagan	20	1945CST			0	0	3	0	High Winds
Vermilion County									
2 S Hoopeston	20	2205CST			0	0	3	0	High Winds
									Gradient winds behind a strong cold front produced 40-mph wind gusts over central and east-central Illinois. A few gusts to around 60 mph caused sporadic wind damage. Winds blew a large tree limb down on the cab of a tractor-semitrailer in Grandview, near Springfield. Winds damaged a garage and blew down a tree which knocked down power lines at Flanagan. Strong winds caused damage to a house between Hoopeston and Rossville. Three trees were downed, a vehicle was damaged and siding was pulled off a garage.
INDIANA									
INZ001-002- Far Northwestern Indiana	02	0000EST- 1000EST			0	0	0	0	Heavy Snow
									Record cold temperatures and strong northerly winds over Lake Michigan produced wet lake-effect snow over portions of LaPorte, Starke, and St. Joseph Counties. Up to 6 inches was reported near LaPorte, and 2 inches at Knox. South Bend reported only a trace of snow.
Jefferson County									
Madison	10	1322EST			0	0	0	0	Hail (1.00)
Hancock County									
Greenfield	10	1520EST			0	0	0	0	Hail (0.75)
Jennings County									
3 NW North Vernon	10	1905EST			0	0	?	0	Hail (1.75)
Adams County									
Decatur	11	1230EST			0	1	0	0	Lightning
									A 44-year-old male was struck by lightning at a work site in Decatur as he was holding the door handle of his truck. He was hospitalized, but was released from the hospital several days later in good condition.
Kosciusko County									
7 NE Warsaw	15	2300EST			0	0	5	0	Lightning
									A house was heavily damaged by fire after it was struck by lightning. Damage was estimated at \$75,000.
Huntington County									
Huntington	16	1400EST- 1600EST			0	0	4	0	Urban Flood
									Four inches of rain fell in a narrow strip on the southeastern side of Huntington, producing flooding of low-lying areas. One house sustained \$12,000 in damage from water that measured 1 foot deep.
Lawrence County									
	16	1645EST			0	0	3	0	Thunderstorm Winds
									Trees and power lines were downed west of Bedford, and a wind gust of 60 mph was estimated at Heltonville.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
INDIANA Cont'd									
Monroe County 2 W Bloomington	16	1705EST			0	0	0	0	Thunderstorm Winds
									Trees were downed by thunderstorm winds.
Brown County	16	1715EST			0	0	3	0	Thunderstorm Winds
									Numerous trees and power lines were downed across the county.
Jackson County	16	1720EST			0	0	0	0	Thunderstorm Winds
									Trees were downed in the western portion of the county.
Boone County Jamestown	16	1720EST			0	0	5	0	Lightning
									A building on the south side of Jamestown was heavily damaged by fire after it was struck by lightning. Construction equipment and supplies stored in the building were also damaged.
Shelby County 3 S Shelbyville	16	1747EST			0	0	0	0	Thunderstorm Winds (50)
Ripley County	16	1805EST			0	0	3	0	Thunderstorm Winds
									Power lines were downed in the western part of the county.
Wayne County	16	1850EST			0	0	3	0	Thunderstorm Winds
									Limbs and power lines were downed by thunderstorm winds.
INZ004 > 015- Central and Southern Indiana	17- 23				0	0	5	5	Flood
									Rainfall amounts of one to four inches occurred over central Indiana on the 16th to 17th. The rain was followed in approximately 24 hours by another three-quarters to two inches of rain. Flooding was initially confined to small streams and urban areas, but river flooding soon followed.
									Low-land flooding occurred along the White, Wabash, St. Marys, Mississinewa, Big Blue, Eel, and portions of the East Fork of the White River. Flood levels ranged from flood stage to 5 feet above flood stage. In many locations along these rivers flood levels were the highest since the major flood of late December 1990 and early January 1991.
									Most small streams in central Indiana reached bankfull or exceeded bankfull levels. This included Sugar Creek in Montgomery County, Sugar Creek in Johnson County, Big Lick Creek in Morgan County, Eagle Creek in Boone County and Wildcat Creek in Tippecanoe County.
									Owen, Morgan and Greene Counties were the hardest hit by the flooding. Numerous roads were closed and some were washed out in Owen and Morgan Counties.
Adams County 5 E Monroe	17	2300EST			0	0	5	0	Lightning
									Two large, connected barns and 50 pigs were destroyed by fire after they were struck by lightning.
Steuben County 8 NE Angola	23	1540EST			0	0	0	0	Hail (1.00)
Elkhart County 3 N Elkhart	23	1730EST			0	0	0	0	Hail (1.00)
IOWA									
Decatur County 5 E Lamoni	10	0455CST			0	0	3	0	Hail (1.00)
Nine Eagles State Park	10	0520CST			0	0	3	0	Hail (0.75)
Wayne County 4 NW Clio	10	0540CST			0	0	3	0	Hail (0.75)
									Thunderstorms developed north of a warm front in Missouri and then moved into southern Iowa. Dime- to quarter-size hail fell in Decatur and Wayne Counties.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
IOWA Cont'd									
Adair County Greenfield	10	1550CST			0	0	4	0	Hail (1.75)
Black Hawk County La Porte City	10	1630CST			0	0	3	0	Hail (1.00)
Madison County Countywide	10	1630CST			0	0	3	0	Hail (0.75)
Winterset	10	1630CST			0	0	4	0	Thunderstorm Winds (G61)
18 SW Des Moines Airport	10	1632CST			0	0	3	0	Hail (0.75)
Black Hawk County 2 SE La Porte City	10	1638CST			0	0	3	0	Hail (1.00)
Warren County Countywide	10	1638CST			0	0	4	0	Hail (1.00)
Indianola	10	1655CST			0	0	4	0	Hail (0.875)
Madison County	10	1710CST- 1857CST			0	0	4	0	Flash Flood
Warren County	10	1710CST- 1857CST			0	0	3	0	Flash Flood
Marion County Pleasantville	10	1715CST			0	0	4	0	Hail (1.75)
Pella Attica	10	1715CST			0	0	4	0	Hail (1.75)
Polk County 5 N Des Moines Airport	10	1715CST			0	0	4	0	Hail (1.25)
Linn County Countywide	10	1720CST			0	0	3	0	Hail (0.75)
Central City	10	1720CST			0	0	3	0	Thunderstorm Winds (G52)
Delaware County Ryan	10	1725CST			0	0	3	0	Hail (0.75)
Buchanan County Brandon	10	1730CST			0	0	3	0	Hail (0.75)
Jones County Martelle	10	1738CST			0	0	3	0	Hail (0.75)
Morley	10	1738CST			0	0	3	0	Hail (0.75)
2 NE Olin	10	1753CST			0	0	3	0	Hail (0.75)
Marion County Attica	10	1755CST			0	0	4	0	Hail (1.75)
Marysville									
Linn County Mt. Vernon	10	1815CST			0	0	4	0	Hail (1.75)
Marion County Melcher	10	1817CST			0	0	4	0	Hail (1.75)1
Pleasantville									
Cedar County 10 NW Tipton	10	1820CST			0	0	4	0	Hail (1.75)
Lucas County Chariton	10	1823CST			0	0	4	0	Hail (1.75)
Russell									
Cedar County Mechanicsville	10	1840CST			0	0	3	0	Hail (0.75)
Monroe County Moravia	10	1900CST			0	0	0	0	Funnel Cloud
Cedar County Lowden	10	1905CST			0	0	3	0	Hail (0.75)
Clinton County 10 W Grand Mound	10	1910CST			0	0	4	0	Hail (1.75)
Clinton County De Witt	10	2000CST			0	0	4	0	Lightning
Calamus	10	2000CST			0	0	4	0	Lightning

Storm Data and Unusual Weather Phenomena

April 1992

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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IOWA Cont'd

Scott County Davenport	10	2008CST			0	0	4	0	Thunderstorm Winds (G50)
Taylor County 1 SW Bedford	10	2025CST			0	0	3	0	Hail (0.875)

A warm front advanced north across the southern two-thirds of Iowa, setting the stage for severe thunderstorm development. Temperatures warmed to the 70's to low 80's, with dew point readings in the 55 to 60 degree range south of the front. A cold front moved southeast across the state during the late afternoon and evening hours. Thunderstorms erupted in south-central and northeastern Iowa first, before the line of thunderstorms filled in along the cold front. Most of the severe weather reported in the state was in the form of large hail. Numerous reports were received of quarter- to golf ball-size hail. Hail measuring 0.75 inch in diameter completely covered the ground at Lowden in Cedar County. High winds were also reported with most of the gust under 50 mph. In Madison County, 60- to 70-mph winds caused damage in Winterset, while a wind gust of nearly 60 mph occurred in Davenport. A funnel cloud was reported over Monroe County. The initial cluster of thunderstorms developed in Adair, Madison, and Warren Counties. Local rainfall totals of four inches in a 20- to 30-minute period caused some local flash flooding in eastern Madison and western Warren Counties. The heavy rainfall was caused by train echo and repeat development. Damage was limited because of the relatively local nature of the heavy rainfall. A second cluster developed over northeastern Iowa at about the same time, dropping 1.00-inch-diameter hail in Black Hawk County. Two lightning fires were reported in Clinton County in the towns of De Witt and Calamus. Both were set on fire that resulted in several thousand dollars in damage.

Warren County 10 SE Des Moines Airport	15	1231CST			0	0	3	0	Hail (0.75)
Carlisle	15	1245CST			0	0	3	0	Hail (0.75)
Jasper County 2 NW Prairie City	15	1330CST			0	0	5	0	Thunderstorm Winds (G70)
Pocahontas County 5 ESE to 7E Pocahontas	15	1456CST- 1520CST	5.0	30	0	0	3	0	Tornado (F1)
Adair County Greenfield	15	1510CST			0	0	4	0	Hail (1.50)
Linn County 2 W Cedar Rapids	15	1521CST			0	0	4	0	Hail (1.75)
Wright County 5 NE Clarion	15	1540CST			0	0	4	0	Thunderstorm Winds (G61)
Linn County 1 NW Cedar Rapids	15	1541CST			0	0	3	0	Hail (1.00)
Warren County New Virginia	15	1602CST			0	0	3	0	Thunderstorm Winds (G50+)
Franklin County 6 N Latimer	15	1626CST			0	0	4	0	Thunderstorm Winds (G61)
Davis County 1.5 NE Lake Wapello	15	1745CST			0	0	0	0	Funnel Cloud
Jefferson County Fairfield	15	1830CST			0	0	4	0	Thunderstorm Winds (G56)

A warm front progressed north across much of Iowa during the day. Behind it, temperatures in the 70's to lower 80's combined with dew point readings around 60 degrees and set the stage for strong convection. A cold front was entering Iowa from the west during the afternoon. Thunderstorms erupted in western and central Iowa by early afternoon. The storms become severe in central Iowa, producing dime-size hail southeast of Des Moines. High winds in Jasper County destroyed a barn, killing livestock, and tore the roof off of a farm house as one of the storms collapsed. The initial storms were scattered in nature. The next severe weather report came from the Cedar Rapids area, where hail up to golf ball-size fell. While these storms moved eastward and weakened, a second line of storms developed in western Iowa closer to the cold front. As was the case with the earlier storms, many areas received pea- to marble-size hail and wind gusts of up to 50 mph. One cell dropped a tornado in Pocahontas County. It touched down 4 miles east and 2 miles south of the

Storm Data and Unusual Weather Phenomena

April 1992

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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IOWA Cont'd

city of Pocahontas and remained on the ground for about 5 miles. Initially, reports of three funnel clouds approaching the ground were received as it passed over a farmstead. One finally touched down. The last report of it was about 7 miles east of Pocahontas. Only minor damage occurred as the tornado traversed open countryside for the most part. Damage was done to one farm southeast of Pocahontas. The same segment of the line moved into Wright County a short time later. Winds of around 70 mph tore a carport off of a condominium and cause some building damage northeast of Clarion. This second line of storms continued to move east. Spotty severe weather reports were received. High winds blew a tractor-semitrailer over, and broke off several signs, in Franklin County. Winds caused some minor damage in southern Warren County, as well as in Davis County. In Davis county, there was one report of a funnel cloud. Hail measuring 1.50 inch in diameter pelted the city of Greenfield, in Adair County.

Hamilton County
3.5 S Stanhope

18	1930CST				0 0	4 0	Thunderstorm Winds (G50+)
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A large area of thunderstorms were over Iowa. There was very little in the way of any severe weather associated with them. High winds tore down a machine shed and several evergreen trees south of Stanhope.

IAZ001-002-003-004-005-006-007-008-009-010-011-012-013-014-015-SDZ018-NEZ010-ILZ004
All of Iowa

19	0500CST-				0 0	4 0	Flood
25	1200CST				0 0	4 0	Flood

Flooding occurred over all of Iowa after the middle of the month. Soil conditions were quite wet to start with. The first significant rainfall of the month fell on the 15th and 16th, when parts of the northwest and all of the southeast half of Iowa received in excess of 0.50 inch of rain. This helped saturate the soil for the next major rain event. On the 18th and 19th, widespread rains of 0.75 to nearly two inches over the state pushed most rivers and streams to near bankfull. Another 0.50 inch of rain fell during the next 48 hours, resulting in minor flooding in most sections of the state. The flooding was generally to agricultural lands. As a result, there was no major damage caused by the flooding. The significant part of the flooding was over by the 25th, although some of the rivers remained at, or slightly above flood stage until the end of the month.

IAZ004-012-SDZ018-NEZ010
Extreme Western Iowa

20	1200CST-				0 0	5 0	Snow
21	0500CST				0 0	5 0	Heavy Snow

A late season snow storm struck western Iowa. A wide variety of weather occurred across the state with this system. Low pressure developed over the south-central United States. The low tracked from southwestern Missouri, passing between Des Moines and Ottumwa before ending up near Mason City. The low then occluded, became stationary, and filled as it was captured by the upper level system. As the low deepened, cold air was drawn into the system. Rain began to change to snow in southwest Iowa during the morning of the 20th. Heavy snowfall began around noon. The snow was mixed with freezing rain and ice pellets at times. Ice accretion and ice pellet accumulation were relatively minor. The heaviest snow fell over the southwestern corner of Iowa. Fourteen inches of snow fell in Hamburg and 12 inches in Sidney. Much of the far western part of the state received from 4 to 8 inches of snow. The Omaha-Council Bluffs area officially received 9.3 inches of snow. That was their heaviest snowfall ever recorded for the month of April. The previous record was 8.4 inches on April 3rd and 4th in 1945. Snow amounts tapered off rapidly 30 to 40 miles east of the Missouri River. Snow amounts of up to 2 inches fell on much of the rest of the western half of Iowa. Damage was caused by loading of trees and power lines by the heavy wet snow. Minor damage reports and power outages were received. Winds with the storm were generally in the 20 to 40 mph range with occasional gusts to around 50 mph. Another problem with the storm was the timing. The storm came during the midpoint of the calving season. Some livestock losses were incurred as the young calves did not have sufficient protection from the elements.

Jefferson County
2 S Packwood
Packwood

20	1630CST-	2.0	25		0 0	3 0	Tornado (F1)
	1634CST						

Storm Data and Unusual Weather Phenomena

April 1992

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

Keokuk County									
1S Ollie	20	1645CST			0	0	4	0	Thunderstorm Winds (G65)
Ollie	20	1645CST			0	0	0	0	Funnel Cloud
Des Moines County									
Sperry	20	1945CST			0	0	5	0	Thunderstorm Winds (G70)

As the dry line from the low mentioned above moved into southeast Iowa, a line of thunderstorms developed. Most reports indicated small hail and wind gusts of 35 to 45 mph. One of the cells intensified, producing a small tornado south of Packwood in Jefferson County. The tornado lifted just before reaching the town of Packwood. The same storm moved into Keokuk County. A tractor-semitrailer was overturned by high winds from the storm a mile south of Ollie on Highway 78. A funnel cloud was sighted at nearly the same time over Ollie. The sheriff reported that he was unable to see a tornado at the site of the overturned truck. As the storms moved into the southeastern corner of Iowa, high winds struck in Des Moines County. The roof was torn off an historical church at Sperry by winds of around 80 mph.

IAZ008-011-014 Southeastern Iowa	20	1800CST- 2200CST			0	0	5	0	High Winds
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As the dry slot of the previously mentioned storm moved up and across southeastern Iowa, the subsidence under the jet maximum produced high winds over southeastern Iowa. Winds were strongest in a narrow band from near Ottumwa to south of Dubuque. South to southwesterly winds of 30 to 50 mph were common. The highest recorded gust was 68 mph, 3 miles south of Maquoketa in Jackson County. That occurred between 1840 CST and 1850 CST. The winds downed large-size trees, a 20-foot section of fence, and drove a 2 by 4 through the side of a house. Other damage in southeastern Iowa was spotty.

KANSAS

Allen County Humbolt	02	1400CST			0	0	2	0	Dust Devil
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A dust devil lifted an 8-foot by 8-foot aluminum shed 35 to 40 feet into the air and deposited the remains in the neighboring yards. The shed's sidewalls were not attached to the floor, and the contents of the shed were also lifted but undisturbed.

Woodson County 4 E Yates Center	09	1748CST			0	0	0	2	Hail (0.75)
2.5 S Piqua	09	1807CST			0	0	0	2	Hail (0.75)
Allen County 1 SW Iola	09	1810CST			0	0	0	2	Hail (0.75)

Little damage resulted from the 0.75-inch hail that fell between Yates Center and Iola.

Pratt County Sawyer	09	1820CST			0	0	0	0	Hail (0.75)
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Up to dime-size hail was reported in Sawyer.

Kingman County 10 S Cunningham	09	1856CST			0	0	0	0	Funnel Cloud
Pratt County 15 E to 4 S Pratt	09	1900CST			0	0	0	0	Funnel Cloud

A storm chaser reported a funnel cloud moving east.

2 E Cairo	09	1908CST			0	0	0	0	Hail (1.75)
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Up to golf ball-size hail was reported along Highway 54.

Kingman County Near St. Leo	09	1915CST	0.1	10	0	0	0	0	Tornado (F0)
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A tornado was sighted 10 miles south of Cunningham, as it touched down briefly in open country near St. Leo. No damage resulted.

Storm Data and Unusual Weather Phenomena

April 1992

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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KANSAS Cont'd

Harvey County							
1 S Burrton	09	1957CST			0 0	0 2	Hail (0.75)
1 S Burrton	09	1958CST			0 0	2 3	Hail (1.75)
Burrton	09	2005CST			0 0	3 3	Hail (1.75)
1 SW Burrton	09	2023CST			0 0	3 3	Hail (1.75)
10 W Burrton	09	2025CST			0 0	3 3	Hail (1.75)
Burrton	09	2028CST			0 0	3 3	Hail (1.75)
4 NW Halstead	09	2039CST			0 0	3 3	Hail (1.75)
4.5 W Halstead	09	2054CST			0 0	3 3	Hail (1.75)

A thunderstorm dropped golf ball-size hail west of Newton for nearly 1 hour. Some points measured nearly three inches of rain, but no significant flooding resulted. The hail left minor damage in a few wheat fields.

Pottawatomie County							
St. Marys	09	2255CST			0 0	2 2	Hail (0.75)
Warrego	09	2301CST			0 0	2 2	Hail (0.75)
Wabaunsee County							
5 S Wabaunsee	09	2308CST			0 0	2 2	Hail (0.75)
Cloud County							
5 S Aurora	10	Unknown			0 0	3 4	Hail (1.75)
Mitchell County							
20 S to 5 E	10	Unknown			0 0	3 3	Hail (0.75)
Beloit							
Lincoln County							
3 SW Sylvan Grove	10	1850CST			0 0	3 3	Hail (0.75)
Russell County							
S Lak	10	1901CST			0 0	3 3	Hail (0.75)
3 S Dorrance	10	1915CST			0 0	3 4	Hail (1.75)
S Lak	10	1916CST			0 0	3 3	Hail (0.75)
Cloud County							
1 SE Rice	10	1935CST			0 0	4 4	Hail (2.00)
Ellsworth County							
Wilson	10	1949CST			0 0	4 4	Hail (1.50)
Washington County							
3 SE Greenleaf	10	1954CST			0 0	3 3	Hail (0.75)
1 SE Linn	10	2026CST			0 0	3 3	Hail (0.75)
Cloud County							
Aurora	10	2030CST			0 0	3 4	Hail (1.00)
Marshall County							
3 S Waterville	10	2030CST			0 0	2 2	Hail (0.75)
Clay County							
10 N Clay Center	10	2100CST			0 0	3 3	Hail (0.75)
Ellsworth County							
2 N Holyrod	10	2109CST			0 0	4 4	Hail (1.00)
Cloud County							
9 S Concordia	10	2124CST			0 0	3 3	Hail (0.75)
Ellsworth County							
9 SW Ellsworth	10	2128CST			0 0	4 4	Hail (1.75)
Ellsworth	10	2145CST			0 0	3 3	Flash Flood

Thunderstorms dropped up to three inches of rain on the western portion of Ellsworth County and caused flash flooding in the city of Ellsworth.

Brown County							
Hiawatha	10	2150CST			0 0	0 0	Thunderstorm Winds (G55)
Clay County							
16 W Clay Center	10	2200CST			0 0	3 3	Hail (0.75)

A series of severe thunderstorms moved across a portion of north-central Kansas during the evening hours and dropped large hail.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
KANSAS Cont'd									
Cloud County 2 E Miltonvale	10	2200CST			0	0	3	3	Hail (0.75)
Johnson County Leawood	11	0950CST			0	0	8	0	Hail (2.75)
Overland Park	11	1020CST			0	0	7	0	Hail (1.75)
A severe thunderstorm produced widespread large hail that caused significant property damage.									
Osage County Scranton	11	1345CST			0	0	3	3	Hail (1.00)
Franklin County 1 NE Ottawa	11	1405CST			0	0	2	2	Hail (0.75)
Osage County 5 W Osage City	11	1424CST			0	0	3	3	Hail (1.75)
Osage City	11	1440CST			0	0	4	2	Hail (1.75)
Neosho County Erie	11	1510CST			0	0	3	3	Hail (1.75)
Osage County Lyndon	11	1515CST			0	0	3	2	Hail (1.50)
Franklin County 2 N Williamsburg	11	1540CST			0	0	4	3	Hail (1.75)
Labette County Parsons	11	1600CST			0	0	4	0	Thunderstorm Winds
1 W Parsons	11	1607CST			0	0	2	2	Hail (0.75)
Oswego	11	1615CST			0	0	2	2	Hail (0.75)
Franklin County Williamsburg	11	1620CST			0	0	2	3	Hail (1.00)
Princeton									
Labette County Barlett	11	1620CST			0	0	2	3	Hail (1.00)
Cherokee County 2 S Hallowell	11	1625CST			0	0	2	4	Hail (1.25)
A thunderstorm dropped hail between 0.75 inch in diameter and golf ball-size from Erie and Parsons, southeast through Oswego and Hallowell. A wind gust also took part of the roof off a vacant building in Parsons, and some carports and windows were also broken. The wheat crop sustained widespread damage in eastern Labette and western Cherokee Counties.									
Labette County Oswego	11	1630CST			0	0	2	3	Hail (1.00)
Oswego	11	1632CST			0	0	2	2	Hail (0.75)
Anderson County Scipio	11	1634CST			0	0	2	2	Hail (0.75)
Barber County 4 SW Sharon	15	1535CST			0	0	0	0	Hail (1.00)
Hail up to nickel-size was reported in open farmland.									
Stafford County Southeastern Portion	15	1600CST			0	0	0	4	Hail (0.50)
Crop damage was reported with this storm.									
Brown County Hiawatha	15	1615CST			0	0	4	0	Lightning
Lightning struck a house and caused damage.									
Harper County 1.5 S Duquoin	15	1745CST			0	0	2	4	Hail (1.75)
Sumner County 3 S Milton	15	1808CST			0	0	2	2	Hail (1.00)

Storm Data and Unusual Weather Phenomena

April 1992

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

KANSAS Cont'd

Harper County 3 S Milton	15	1823CST			0	0	2	2	Hail (1.00)
Milton	15	1828CST			0	0	2	2	Hail (1.00)
Sumner County 1 NW Conway Spring	15	1837CST			0	0	2	2	Hail (1.00)
Harper County Anthony	15	1950CST			0	0	2	3	Hail (1.00)
Harper	15	2010CST			0	0	2	3	Hail (0.75)
Sumner County Conway Spring	15	2115CST			0	0	2	0	Thunderstorm Winds (G52)

A series of thunderstorms dropped hail between 0.75-inch diameter and golf ball-size from Anthony and Harper, northeast to Conway Springs. Winds estimated at 60-mph also hit Conway Springs with the last of the storm. Wheat fields sustained damage primarily in Harper County.

Reno County Hutchinson	15	2208CST			0	0	2	2	Hail (1.00)
8 N Haven	15	2208CST			0	0	2	2	Hail (1.00)

A thunderstorm dropped 1.00-inch-diameter hail in the northeastern part of Hutchinson to 8 miles north of Haven. Only minor damage resulted.

Kansas County Northeastern Portion	20	1300CST			0	0	3	4	Heavy Snow
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Northeastern Kansas counties, Brown, Nemaha, Atchison, Doniphan, and northern Jackson, received up to 11 inches of snow that resulted in many car accidents and damage early crops. Temperatures dropped into the 20s.

Russell County Bunker Hill	22	1719CST			0	0	3	3	Hail (0.75)
S Lak	22	1719CST			0	0	3	3	Hail (0.75)
Russell Airport	22	1720CST			0	0	3	3	Hail (0.75)
Osborne County 7 E Osborne	22	1750CST			0	0	4	4	Hail (2.00)
4 E Osborne	22	1810CST			0	0	4	4	Hail (1.75)
Russell County S Lak	22	2010CST			0	0	3	3	Hail (0.75)
20 NE Russell	22	2011CST			0	0	3	3	Hail (0.75)
Lincoln County Vesper	22	2032CST			0	0	3	3	Hail (0.75)
Mitchell County Hunter	22	2035CST			0	0	3	3	Hail (0.75)
Tipton	22	2035CST			0	0	3	3	Hail (0.75)
Finney County 25 NE Garden City	23	1630CST			0	0	0	0	Hail (0.75)

Severe thunderstorms dropped large hail.

Hail up to dime-size was reported in open farmland.

KENTUCKY

Lawrence County	01	1600EST			0	0	0	0	Hail (1.75)
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Golf ball-size hail fell in Lousia.

Boone County	10	1358EST			0	0	3	0	Thunderstorm Winds
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Several large trees were blown down in Florence.

Kenton County	10	1410EST			0	0	4	0	Thunderstorm Winds
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Trees and power lines were blown down, and windows were blown out in Bromley Kentucky.

Storm Data and Unusual Weather Phenomena

April 1992

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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KENTUCKY Cont'd

Harrison County	10	1656EST			0	0	2	0	Hail (0.75)
Hail was reported in Cynthiana, and in the southern portion of Harrison County.									
Union County									
Uniontown	15	1608EST			0	0	0	0	Hail (1.00)
Henderson County	15	1615CST			0	0	0	2	Hail (1.75)
Corydon									
Christian County	15	1730CST			0	0	2	0	Thunderstorm Winds
Trees and power lines were blown down in Oak Grove.									
Muhlenberg County									
Central City	15	1730CST	0	0	3	0			Thunderstorm Winds
10 NW Greenville	15	1730CST	0	0	0	0			Hail (0.80)
Central City	15	1811CST	0	0	3	0			Thunderstorm Winds
	15	1814CST	0	0	3	0			Flash Flood
Northern Muhlenberg	15	1835CST	0	0	3	0			Thunderstorm Winds

A severe thunderstorm downed trees throughout Central City. A second severe storm developed to the west of the first storm and produced penny-size hail, northwest of Greenville. This storm then tracked into Greenville, downed trees and pushed a parked automobile into a house. Twenty-five minutes later, yet another severe storm developed and downed trees over north central Muhlenberg County. Heavy rains from the storm activity flooded KY-431 in Central City.

Christian County	15	1800CST			0	0	0	0	Flash Flood
Heavy rains from a cluster of thunderstorms over northern Christian County flooded Highway 41 North with nearly 2 feet of water.									
Muhlenberg County	15	1835CST			0	0	3	0	Thunderstorm Winds
Several large trees were blown down throughout the county.									
Ohio County	15	1837CST			0	0	2	0	Thunderstorm Winds
Strong winds uprooted trees around Hartford.									
Pike County	24	1630EST			0	0	3	0	Thunderstorm Winds
Trees and power lines were blown down in the small community of Millard.									

LOUISIANA

Rapides Parish									
1 W Buckeye	06	1655CST			0	0	0	0	Thunderstorm Winds
									Hail (0.75)
5 NW Buckeye	06	1710CST			0	0	3	?	Thunderstorm Winds
5 N Deville	06	1715CST			0	0	0	0	Thunderstorm Winds
									Hail (0.75)

A large thunderstorm moving east at 20 mph produced dime-size hail just to the west of Buckeye and 5 miles north of Deville. Thunderstorm winds blew down several trees and power lines with a few landing on top of a hurricane fence and a home about 5 miles northwest of Buckeye. This was reported by the Rapides Sheriff's Office and an off-duty National Weather Service employee who surveyed the area.

West Baton Rouge									
Addis	13	1800CST			0	1	0	0	Thunderstorm Winds
									Lightning
Lightning struck a woman who was standing under a tree. The woman was treated by paramedics after complaining of pain in her left arm and a burning sensation in her shoulder.									
Ouachita Parish									
Monroe	16	1100CST			0	0	4	0	Thunderstorm Winds
									Lightning

Storm Data and Unusual Weather Phenomena

April 1992

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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LOUISIANA Cont'd

Lightning struck a single family home in Monroe and caused a fire which damaged the kitchen and laundry room.

Monroe	16	1330CST			0	0	4	0	Thunderstorm Winds Lightning
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Lightning struck the roof of a Monroe apartment building and caused a fire to break out in the attic.

Sabine Parish 5 SW Florien	19	1752CST			0	0	4	?	Thunderstorm Winds Hail (2.00)
2 N Florien	19	1800CST			0	0	4	?	Thunderstorm Winds Hail (2.50)
Florien	19	1805CST			0	0	4	?	Thunderstorm Winds Hail (1.50)
Fisher	19	1825CST			0	0	0	?	Thunderstorm Winds
1 E Many	19	1825CST			0	0	3	?	Thunderstorm Winds
1 E Florien	19	1825CST			0	0	4	?	Thunderstorm Winds
Natchitoches Parish Robeline	19	1845CST			0	0	4	?	Thunderstorm Winds Hail (1.00)
Provencal	19	1850CST			0	0	4	?	Thunderstorm Winds Hail (1.75)

Scattered thunderstorms moving northeast 15 to 20 mph produced large hail in and around Florien in Sabine Parish, and at Robeline and Provencal in Natchitoches Parish. Thunderstorm winds blew down some trees across U.S. Highway 171 near Fisher. Straight-line winds tossed some large portable business signs across a road just east of Many, and partially destroyed a barn just east of Florien.

Winn Parish St. Maurice	19	1955CST			0	0	4	?	Thunderstorm Winds Hail (2.00)
3 N Winnfield	19	2000CST			0	0	4	?	Thunderstorm Winds (G50) Hail (1.00)

Scattered thunderstorms moving northeast 20 to 25 mph, produced one to two-inch hail in St. Maurice and a few miles north of Winnfield. Sixty-mph winds from the thunderstorms downed some trees a few miles north of Winnfield.

Winn Parish 4 SW Calvin	19	2050CST			0	0	4	?	Thunderstorm Winds Hail (1.00)
Jackson Parish Jonesboro	19	2050CST			0	0	4	?	Thunderstorm Winds Hail (1.50)
4 S Chatham	19	2105CST			0	0	4	?	Thunderstorm Winds Hail (1.75)
Ouachita Parish 12 S Monroe	19	2115CST			0	0	4	?	Thunderstorm Winds Hail (1.75)
Jackson Parish 8 SE Chatham	19	2120CST	0.2	20	0	0	?	?	Tornado (F1)
Ouachita Parish Monroe	19	2120CST			0	0	4	?	Thunderstorm Winds Hail (1.00)
5 NE Monroe	19	2158CST	0.2	50	0	0	0	?	Tornado (F1)
1 S Monroe	19	2200CST			0	0	3	?	Thunderstorm Winds (G58)
8 NE Monroe	19	2205CST	0.2	50	0	0	0	?	Tornado (F1)
Morehouse Parish 8 SE Bastrop	19	2210CST			0	0	3	?	Thunderstorm Winds Hail (1.00)

Storm Data and Unusual Weather Phenomena

April 1992

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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LOUISIANA Cont'd

Several thunderstorms moving northeast 25 to 30 mph, produced 1.00- to 1.75-inch hail 4 miles southwest of Calvin, Jonesboro, 4 miles south of Chatham, 12 miles south and in Monroe, and 8 miles southeast of Bastrop. A small tornado was reported by a storm spotter 8 miles southeast of Chatham. Two other tornados knocked down numerous trees northeast of Monroe. Sixty- to seventy-mph straight-line winds from thunderstorms blew down some trees just south of Monroe.

Jackson Parish Eros	19	2225CST			0 0	? ?	Thunderstorm Winds (G58)
Winn Parish Sikes	19	2230CST			0 0	? ?	Thunderstorm Winds (G58)
Ouachita Parish Monroe	19	2230CST			0 0	4 ?	Thunderstorm Winds Lightning
Swartz	19	2259CST			0 0	? ?	Thunderstorm Winds (G67)
Caldwell Parish 4 SE Vixen	19	2301CST			0 0	? ?	Thunderstorm Winds (G58)
Richland Parish Rayville	19	2315CST			0 0	? ?	Thunderstorm Winds (G58)
Franklin Parish Baskin	19	2340CST			0 0	? ?	Thunderstorm Winds
Tensas Parish 2 S Cooter Point	20	0000CST			0 0	? ?	Thunderstorm Winds
Madison Parish 2 N Tendal	20	0005CST			0 0	3 ?	Thunderstorm Winds (G58)
Franklin Parish 1 E Wisner	20	0005CST			0 0	? ?	Thunderstorm Winds
West Carroll Parish 5 W Darnell	20	0025CST			0 0	3 ?	Thunderstorm Winds
2 NW Epps	20	0025CST			0 0	? ?	Thunderstorm Winds
East Carroll Parish 7 W Transylvania	20	0025CST			0 0	? ?	Thunderstorm Winds

A line of numerous thunderstorms moving east 50 to 60 mph, produced many reports of straight-line wind damage across northern Louisiana. An hourly damage summary follows. Between 2225 CST and 2259 CST, 60 to 80-mph winds downed numerous trees in Eros, Sikes, and Swartz. Lightning struck a Monroe home and set it on fire. From 2300 CST to 2400 CST, 70-mph winds blew down numerous trees 4 miles southeast of Vixen, and in Rayville and Baskin. Between 0000 CST and 0025 CST, straight-line winds blew down several trees 2 miles south of Cooter Point. Sixty- to seventy-mph winds blew down signs and damaged a shed 2 miles north of Tendal. Several trees were blown down just east of Wisner. Strong winds damaged farm buildings 5 miles west of Darnell, and blew down several trees 2 miles northwest of Epps and 7 miles west of Transylvania.

Natchitoches Parish Goldonna	20	0133CST			0 0	4 ?	Thunderstorm Winds Hail (1.00)
Winn Parish Calvin	20	0200CST			0 0	4 ?	Thunderstorm Winds Hail (1.00)

Scattered thunderstorms moving northeast at 40 mph, produced 1.00-inch hail in Goldonna and Calvin.

Lafayette Parish 1 SE Lafayette	20	0225CST			0 0	4 ?	Thunderstorm Winds Hail (2.00)
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A thunderstorm moving northeast at 35 mph, blew down a few telephone poles and produced some 2.00-inch hail which broke automobile windsheilds just southeast of Lafayette.

Madison Parish 8 S Tallulah	20	0312CST			0 0	3 ?	Thunderstorm Winds Hail (1.75)
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A thunderstorm moving northeast at 45 mph, produced golf ball size-hail 8 miles south of Tallulah.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
LOUISIANA Cont'd									
St. Landry Parish 1 N Opelousas	20	0322CST			0	0	4	?	Thunderstorm Winds Hail (1.75)
A thunderstorm moving northeast at 30 mph, produced golf ball-size hail just north of Opelousas according to the sheriff's office.									
Avoyelles Parish Plaucheville	20	0325CST	0.5	20	0	1	4	?	Tornado (F1)
A small tornado moving northeast at 30 mph, took off the roofs of several homes, destroyed several outbuildings, and knocked down several trees near Plaucheville. One of these trees fell on top of a truck and injured the driver who had to be hospitalized.									
St. Tammany Parish 8 S Mandeville	20	0720CST			0	0	0	?	Thunderstorm Winds (G50)
Mandeville	20	0720CST			0	0	0	?	Thunderstorm Winds
1 N Covington	20	0725CST			0	0	0	?	Thunderstorm Winds
Abita Springs	20	0730CST			0	0	5	?	Thunderstorm Winds
Washington Parish Bogalusa	20	0730CST			0	0	0	?	Thunderstorm Winds
A line of numerous thunderstorms moving southeast at 25 mph across St. Tammany and Washington Parishes, and Lake Pontchartrain, produced blinding rain and 60-mph winds on the Causeway Bridge according to police. Strong winds produced by these thunderstorms snapped large oak trees in half in Mandeville, just north of Covington, in Abita Springs, and in Bogalusa. In Abita Springs, a large fallen oak tree damaged four cars at the Abita Springs Junior High School parking lot.									
Jefferson Davis Jennings Airport	24	1520CST	0.1	10	0	0	0	0	Tornado (F0)
The Jefferson Davis Sheriff's Office reported a small, brief tornado on the runway of Jennings Airport.									
Claiborne Parish 3 SW Junction City	24	1655CST			0	0	3	?	Thunderstorm Winds Hail (1.00)
Union Parish Mt. Union	24	1710CST			0	0	0	?	Thunderstorm Winds
5 SE Farmerville	24	1730CST			0	0	0	?	Thunderstorm Winds
Rocky Branch	24	1800CST			0	0	0	?	Thunderstorm Winds
Ouachita Parish 5 NW Monroe	24	1820CST			0	0	0	?	Thunderstorm Winds
A thunderstorm moving southeast 20 to 25 mph, produced 1.00-inch hail 3 miles southwest of Junction City and uprooted or blew down numerous trees in Mt. Union, 5 miles southeast of Farmerville, in Rocky Branch, and 5 miles northwest of Monroe.									
Beauregard Parish 10 S Singer	24	2210CST			0	0	0	0	Thunderstorm Winds Hail (0.88)
Calcasieu Parish 1 S Sulphur	24	2253CST			0	0	4	0	Thunderstorm Winds Hail (1.75)
A thunderstorm moving south at 20 mph, produced nickle-size hail 10 miles south of Singer according to the Beauregard Sheriff's Office. An off-duty National Weather Service employee reported golf ball-size hail just south of Sulphur.									
Calcasieu Parish Lake Charles	25	0340CST			0	0	4	0	Thunderstorm Winds Hail (1.00)
Lake Charles	25	0345CST			0	0	4	0	Thunderstorm Winds
Lake Charles	25	0355CST			0	0	2	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

April 1992

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

A thunderstorm moving southeast at 30 mph, produced 1.00-inch hail in Lake Charles. In addition, strong thunderstorm winds broke plate glass windows at a downtown Lake Charles automobile dealer, blew over barricades onto Interstate 10 in Lake Charles, and knocked down numerous trees and power lines while producing brief periods of blinding rain.

MAINE

MEZ003-007-008 Southern and Central Maine	02 03	1930EST- 1015EST			0	0	?	0	Heavy Snow
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A snowstorm deposited 6 to 8 inches of snow over south-central Maine including Bucksport, Elsworth, and Bar Harbor. Six to eight inches of snow fell over the sparsely populated area between Calais and Lincoln.

MEZ009-010, 012 Northwestern Mountains, and Western Foothills of Maine	11 12	1800EST- 0930EST			0	0	?	0	Heavy Snow
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Low pressure moved from the Great Lakes to the Canadian Maritimes dumping 5 to 8 inches of snow in the area. There were numerous automobile accidents with only minor injuries.

MEZ011-012-013-014 Midcoast, Western Foothills, and Southwestern Maine	16 17	2015EST- 1100EST			0	0	?	0	Heavy Snow
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A low pressure system over central New York state moving east spawned a secondary low off the New Jersey coast late on the 16th. This pattern produced upward of 8 inches of snow in the area. There were numerous traffic accidents, school closures, and some power outages.

MARYLAND and DC

Washington and Frederick Counties Hagerstown Pondsville	21 22	1800EST- 0100EST			0	0	5	0	Flash Flood
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In Washington County, about three inches of rain in 3 hours falling on saturated ground caused flash flooding and several mud slides in the east-central part of the county. Accumulated water from blocked storm drains covered several roads and flooded basements of houses in Hagerstown. Mud slides blocked roads in Pondsville. In Frederick County, at least a dozen roads were closed by high water, and a car went off a road into a flooded creek.

Howard County Columbia	24	1530EST			0	1	0	0	Thunderstorm Winds
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A worker putting up a circus tent was slightly injured when thunderstorm winds lifted the tent and picked him up.

Frederick County Frederick	24	1440EST			0	0	4	0	Thunderstorm Winds
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Emergency Operations Center officials reported roof damage to several houses as well as a few trees and downed power lines. In Frederick, a house was partially unroofed.

Montgomery County Poolesville	24	1455EST			0	0	0	0	Hail (1.75)
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Montgomery County Darnestown	24	1457EST			0	0	0	0	Hail (1.00)
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Montgomery County Potomac Bethesda	24	1505EST- 1518EST			0	0	3	0	Thunderstorm Winds (G50) Hail (1.00)
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In Potomac, a television meteorologist reported winds gusting to 58 mph (50 knots) and hail to quarter-size. Other spotters reported dime-size hail in the Potomac area. In Bethesda, a house was damaged when a large tree fell onto it.

Storm Data and Unusual Weather Phenomena

April 1992

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

MARYLAND and DC

District of Columbia	24 24	1515EST- 1530EST			0	0	3	0	Thunderstorm Winds
Trees and a few power lines were downed in the northwestern part of the District.									
Anne Arundel County City of Baltimore Brooklyn	24	1529EST			0	0	0	0	Thunderstorm Winds (G56)
A spotter in Brooklyn recorded winds gusting to 65 mph (56 knots). Winds were estimated at over 50 knots in northern Anne Arundel County.									
Prince Georges County Forestville	24	1540EST			0	0	3	0	Thunderstorm Winds
Trees and power lines were reported downed.									
Kent County 5 N Rock Hall	24	1600EST			0	0	0	0	Thunderstorm Winds (G50)
Winds to 58 mph (50 knots) were observed at Tolchester (5 miles north of Rock Hall).									
District of Columbia 3 N Naval Obser- vatory	24	1605EST			0	0	3	0	Thunderstorm Winds
The fire department reported power lines blown down by thunderstorm winds.									
Talbot County Royal Oak St. Michaels	24	1625EST			0	0	3	0	Thunderstorm Winds (G51)
In Royal Oak, a cooperative observer recorded winds gusting to 59 mph (51 knots). In St. Michaels, trees were downed.									
Dorchester County Taylors Island	24	1625EST			0	0	0	0	Thunderstorm Winds (G50)
Winds estimated at 58 mph (50 knots) downed trees near the Taylors Island Coast Guard Station.									
Caroline County	24	1640EST			0	0	3	0	Thunderstorm Winds
Trees and power lines were reported downed in the southern part of the county according to emergency dispatchers.									

MASSACHUSETTS

None reported.

MICHIGAN

MIZ045 > 083 Upper Peninsula Northern Lower	10 11	1200EST- 0300EST			0	0	0	0	Heavy Snow
Snow developed across the Lower Peninsula around 1200 EST, then spread north to the Upper Peninsula by 1600 EST. The heavy snow fell between 1400 EST and 2400 EST over the northern third of the Lower Peninsula. By 0300 EST, the snow turned to drizzle over the Lower Peninsula and diminished to flurries over the Upper Peninsula. Alpena received 5 hours of thunderstorms with 6 inches of snow. Snowfall ranged from 6 to 18 inches over the northern third of Lower Michigan, and 2 to 9 inches over the Upper Peninsula. The heaviest snowfalls were reported in Presque Isle and Alpena Counties where an average of 14 inches fell. The maximum snowfall was 18 inches in extreme northwestern Alpena County. Over the Upper Peninsula, the heaviest snowfall was over the southeastern and south-central sections. Snowfalls along the shore line of Lake Superior were in the 2- to 3-inch range. Numerous traffic mishaps were reported, but no serious accidents occurred during the storm. Isolated power outages were also reported.									
Alpena and Presque Isle Counties	10	1900EST- 2400EST			0	0	3	0	Lightning

Storm Data and Unusual Weather Phenomena

April 1992

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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MICHIGAN Cont'd

Lightning struck the Alpena County Sheriff's Office dispatching radio antenna. The lightning strike at 2300 EST damaged radio and phone communications and internal cameras and took out electrical power. Some television cable customers lost service. Isolated power outages caused by lightning occurred prior to midnight.

Washtenaw County
10 NE Ann Arbor

16	1450EST				0	0	2	0	Thunderstorm Winds
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Three barns were damaged by thunderstorm winds.

Wayne County
2 W Plymouth

16	1503EST	2.0	50		0	4	6	0	Tornado (F2)
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A tornado touched down in a mobile home park north of Michigan Highway 14 and west of Ridge Road and moved northeast. It demolished 6 mobile homes, and heavily damaged 14 others. The four people that were injured were residents at the park. Total property damage to the mobile homes was estimated at \$1 million.

Isabella County
Mount Pleasant

17	0600EST- 2300EST				0	0	0	0	Flood
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An estimated rainfall of one inch fell within a 24 hour period prior to the actual flooding event. With a flood stage of 8.0 feet, the Chippewa River crested at 8.4 feet at 1:00 pm. Flooding was confined to low lying areas along the Chippewa River's normal course. No damage was reported. The rainfall was part of a widespread storm system that moved slowly east across the southern third of the Lower Peninsula that caused several flooding events between April 17 and 18.

Midland County
Midland

17	1600EST-				0	0	0	0	Flood
18	1900EST				0	0	0	0	Flood

An estimated rainfall of three-quarter to one inch fell in a 24- hour period prior to the actual flooding event. With a flood stage of 24 feet, the Tittabawassee River crested at 24.54 feet at 0200 EST on April 18th. Several city and county roads were closed due to the widespread, but minor flooding. No property damage was reported. The rainfall was part of a widespread storm system that moved slowly east across the southern third of the Lower Peninsula that caused several flooding events between April 17th and 18th.

Tuscola County
Vassar

18	0100EST- 1300EST				0	0	0	0	Flood
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An estimated rainfall of 2.50 inches fell 48 to 24 hours prior to the actual flooding event. The Cass River exceeded the flood stage of 14 feet at 0100 EST on April 18th. Minor flooding of woods and fields occurred. A section of Water Street west of Michigan Highway 15 was closed due to the flooding waters. The Moore Drain, which empties into the Cass River at Vassar, caused moderate street and lowland flooding east of Michigan Highway 15 for a 24-hour period. The Cass River crested at 14.3 feet at 0800 EST on April 18th.

Lenawee County
12 W Adrian

20	1938EST				0	0	0	0	Thunderstorm Winds
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Two large trees were blown down by strong thunderstorm winds.

Marquette County
Harvey

22	0800EST- 1300EST				0	0	0	0	Flood
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A combination of snowmelt and an estimated 0.40 inches of rainfall occurred prior to the flood event. With a flood stage of 9 feet, the Chocoday River crested at 9.09 feet at 1000 EST on April 22th. No damage was reported.

Genesee County
Davison

22	0300EST-				0	0	0	0	Flood
23	0400EST				0	0	0	0	Flood

Storm Data and Unusual Weather Phenomena

April 1992

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

MICHIGAN Cont'd

The rain began on April 20th at 1800 EST and ended on April 22nd at 0600 EST. A total rainfall of 1.50 inches was reported across the basin area. With a flood stage of 8 feet, Kersley Creek crested at 8.9 feet at 1300 EST on April 22nd. No damage was reported.

Wayne County
Garden City

22	0800EST- 1300EST				0	0	0	0	Flood
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The rain began on April 20th at 1800 EST and ended on April 22nd at 0600 EST. A total rainfall of 1.50 inches was reported across the basin area. With a flood stage of 7 feet, the Middle River Rouge crested at 7.01 feet at 1100 EST on April 22nd. No property damage was reported.

Hillsdale County
Southern Portion

23	1545EST				0	0	0	0	Hail (1.00)
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Lenawee County

23	1700EST				0	0	0	0	Hail (1.00)
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Monroe County
Between Milan
and Dundee

23	1735EST				0	0	0	0	Hail (1.00)
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St. Joseph County
White Pigeon

23	1740EST				0	0	0	0	Hail (1.00)
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Monroe County
W of Monroe

23	1754EST				0	0	0	0	Hail (1.00)
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Washtenaw County

23	1900EST				0	0	0	0	Hail (0.75)
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Ypsilanti

23	1935EST				0	0	0	0	Hail (0.75)
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Wayne County
Garden City

24	1300EST- 1800EST				0	0	0	0	Flood
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The rainfall period began April 23rd at 1800 EST and ended on April 24th at 0200 EST. The average rainfall was 0.90 inch. No property damage was reported. With a flood stage of 7 feet, the Middle River Rouge crested at 7.1 feet at 1400 EST on April 24th.

Wayne County
Garden City

24	2300EST-								
26	0400EST				0	0	0	0	Flood

A second period of rainfall began on April 24th at 0800 EST and ended on April 25th at 2100 EST, of which 0.70 inch fell between 0800 EST and 1800 EST on April 24th with only 0.25 inch falling after 1800 EST on April 24th. No property damage was reported. With a flood stage of 7 feet, the Middle River Rouge crested at 7.1 feet at 1200 EST on April 25th.

Genesee County
Davison

24	1300EST-								
27	1800EST				0	0	0	0	Flood

A rainfall that began on April 23rd at 1800 EST and continued until April 25th at 2100 EST resulted in a rainfall total of about 1.50 inches. With a flood stage of 8 feet, Kersley Creek crested at 9.4 feet on April 24th at 1200 EST. No property damage was reported.

Livingston County
Hamburg

26	1200EST-								
31	0000EST				0	0	0	0	Flood

A rainfall which began on April 23rd at 1800 EST and continued until April 25th at 2100 EST resulted in a rainfall total of about 1.50 inches. With a flood stage of 6 feet, the Huron River crested at 6.14 feet on April 29th at 0100 EST. No property damage was reported. The river fell below flood stage on May 1st at 0100 EST.

MINNESOTA

MNZ008 > 014
Central

09	2200CST-								
10	1400CST				0	0	0	0	Heavy Snow

Storm Data and Unusual Weather Phenomena

April 1992

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

MINNESOTA Cont'd

A fast moving storm system dropped a band of heavy snow across central Minnesota from the late evening on the 9th to the early afternoon on the 10th. The heavy, wet snow caused several car accidents. A number of schools and businesses began the workday several hours late or were closed early.

A band of snow in excess of 6 inches, was deposited in a 20- to 40-mile-wide area from near Elbow Lake in west-central Minnesota to Moose Lake and Cambridge in east-central Minnesota. The greatest reported snowfall was 10 inches at Pine City.

MNZ017 Southwestern	20	2300CST-							
	21	1300CST			0	0	0	0	Ice Storm

A slow-moving low pressure system over northern Iowa caused a mixture of precipitation in the form of freezing rain, sleet and snow across southwestern Minnesota. The precipitation began during the late evening on the 20th and lasted until mid-afternoon on the 21st. Ice-laden power lines were knocked down during the storm leaving a large number of southwestern Minnesota towns without power for several hours. Numerous automobile accidents were also reported due to the slick roadways.

MISSISSIPPI

Copiah County Crystal Springs	19	1805CST							Hail (1.25)
Pike County Summit	20	0359CST			0	0	4	0	Thunderstorm Winds

Several trees and power lines blown down by thunderstorm winds; one fell on a house.

Pike and Lincoln Counties	20	0415CST- 0515CST	24.2	880	0	5	5	0	Tornado (F1)
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The tornado touched down 2 miles southeast of Magnolia and moved northeast where it crossed Highway 98, 5 miles southeast of McComb. The tornado began a more northerly track and crossed into Lincoln County at a point 3.5 miles southwest of Ruth. The tornado continued on a northerly track to Highway 583, 2 miles north-northwest of Ruth, then it began moving more northeasterly to where it lifted, 2 miles east-southeast of East Lincoln.

There were a total of 12 houses with major damage and 58 with minor damage. Three poorly constructed commercial buildings were destroyed. Four mobile homes were destroyed and one was damaged. Three vehicles were destroyed and ten were damaged. Widespread timber damage along the path was estimated at over \$150,000. The five injuries all occurred in a very weakly constructed unsupported house that was completely blown off its foundation.

Amite County 3 W Berwick	20	0430CST							Hail (1.25)
Lincoln County	20	0504CST- 0514CST	5.0	440	0	0	5	0	Tornado (F1)

The tornado touched down just north of Highway 583, 2.5 miles southeast of Ruth. The tornado moved almost due north and lifted 4 miles south-southeast of East Lincoln. This tornado moved through a very dense wooded area where most of the damage involved timber. There were a couple of homes with minor roof damage.

Hinds County Byram	20	0530CST							Thunderstorm Winds
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Several barns and outbuildings were damaged and numerous trees and power lines were blown down.

Lawrence County 5 W Monticello	20	0530CST							Thunderstorm Winds
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Numerous trees were blown down in the New Zion Community; one fell on a house. One mobile home was destroyed and two other mobile homes were damaged.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
MISSISSIPPI Cont'd									
Simpson County 3 W Shivers	20	0600CST			0	0	4	0	Thunderstorm Winds
									Eight trees were broken off and three doors were blown out of a chicken house by thunderstorm winds.
Countywide	20	0630CST- 0700CST			0	0	3	0	Thunderstorm Winds
									An electric company reported numerous trees and power lines blown down throughout the county in addition to many power outages.
Lawrence County 4 W New Hebron	20	0630CST			0	0	2	0	Thunderstorm Winds
									Thunderstorm winds downed 12 trees 4 miles west of Hebron.
Marion County Columbia	20	0700CST			0	0	2	0	Thunderstorm Winds
									In Columbia, several trees were blown down by thunderstorm winds.
Jefferson Davis County 6 NW Prentiss	20	0710CST			0	0	2	0	Thunderstorm Winds
									Several trees were blown down on Highway 42 and on adjoining county roads.
Countywide	20	0715CST- 0745CST			0	0	3	0	Thunderstorm Winds
									The sheriff's office reported trees were blown down throughout the entire county.
Covington County Hot Coffee	20	0730CST	2.0	1	0	0	5	0	Tornado (F1)
									Two houses, two mobile homes, one vehicle, and a barn were damaged. Numerous trees and power lines were blown down.
Smith County 1 NW Summerland	20	0730CST			0	0	5	0	Thunderstorm Winds
									Half of the roof to one house was blown off by thunderstorm winds. One mobile home was slightly damaged and several trees were blown down.
4 E Taylorsville	20	0740CST			0	0	2	0	Thunderstorm Winds
									Numerous trees were blown down by thunderstorm winds.
Jasper County	20	0740CST			0	0	2	0	Thunderstorm Winds
									Several trees were blown down between Stringer and Bay Springs.
Newton County 7 E Newton	20	0815CST			0	0	2	0	Thunderstorm Winds
									Several trees were blown down 7 miles east of Newton.
Lauderdale County 2 NNW Meridian	20	0825CST			0	0	2	0	Thunderstorm Winds
									Several trees were blown down by thunderstorm winds.
Hancock County 3 W Sellers	20	0845CST			0	0	0	0	Hail (0.75)
Jackson County Pascagoula	20	1105CST			0	0	5	0	Thunderstorm Winds (G58)
									Several houses sustained roof damage and had windows blown out. The naval station at Pascagoula recorded the wind speeds at 61 mph.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
MISSISSIPPI Cont'd									
Stone County Whites Crossing	20	1142CST			0	0	2	0	Thunderstorm Winds
									Several large tree limbs were blown down across Highway 26 causing the road to be blocked for a short time.
Bolivar County 2 E Rosedale	24	1837CST			0	0	0	0	Hail (1.25)
Tallahatchie County 3 W Albin	24	1850CST			0	0	5	0	Hail (2.75)
									Baseball-size hail caused damage to the roofs of several homes, and broke windows in homes and automobiles.
3 W Albin	24	1852CST	2.0	400	0	0	5	0	Tornado (F1)
									The tornado damaged two homes and destroyed two mobile homes. Numerous trees were also blown down.
Sunflower County Parchman	24	1852CST			0	0	0	0	Hail (1.00)
2 SE Indianola	24	1905CST			0	0	2	0	Thunderstorm Winds
									Several trees were blown down just off Highway 49.
4 SW Moorhead	24	1907CST			0	0	3	0	Thunderstorm Winds
									A storage shed was blown down and destroyed, and numerous trees were blown down by thunderstorm winds.
Leflore County Swifton	24	1920CST			0	0	0	0	Hail (1.50)
Tallahatchie County Phillip	24	1930CST			0	0	0	0	Hail (1.75)
Countywide	24	1930CST			0	0	2	0	Thunderstorm Winds
									Many trees were blown down across the southern part of the county.
Leflore County 1 S Itta Bena	24	1940CST			0	0	2	0	Thunderstorm Winds
									Numerous trees and power lines were blown down.
Carroll County Teoc	24	1945CST			0	0	2	0	Thunderstorm Winds
									Two trees were blown down and power was out at several locations.
Tallahatchie County Glendora	24	2000CST			0	0	4	0	Hail (1.75)
									Several windows were broken out and the roof of a school was damaged.
Glendora	24	2000CST			0	0	5	0	Thunderstorm Winds
									Two pivot irrigation systems were blown over and numerous trees and power lines were blown down.
Holmes County Lexington	24	2010CST			0	0	0	0	Hail (0.88)
Attala County 3 S Kosciusko	24	2045CST			0	0	0	0	Hail (1.75)
5 S Kosciusko	24	2045CST			0	0	2	0	Thunderstorm Winds
									Several trees were blown down along Highway 43.
Winston County 10 W Louisville	24	2112CST			0	0	0	0	Hail (1.25)

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
MISSISSIPPI Cont'd									
Neshoba County 6 W Philadelphia	24	2125CST			0	0	0	0	Hail (1.75)
Leake County Ofahoma	24	2137CST			0	0	4	0	Hail (1.25)
Quarter-size hail broke windows in four homes and damaged several automobiles.									
Leake County Good Hope	24	2145CST			0	0	2	0	Thunderstorm Winds
Three trees were blown down by thunderstorm winds.									
Kemper County Dekalb	24	2220CST			0	0	0	0	Hail (0.75)
Lauderdale County 10 NW Meridian	24	2310CST			0	0	2	0	Thunderstorm Winds
Several trees were blown down 10 miles northwest of Meridian.									
Clarke County	24	2325CST			0	0	2	0	Thunderstorm Winds
Several trees were blown down in Enterprise and Shubuta.									
MISSOURI									
Miller County Tuscumbia	02	0820CST			0	0	3	0	Lightning
A lightning strike knocked out radio and telephone service at the county sheriff office									
Camden County Osage Beach	09	0315CST			0	0	0	0	Hail (1.75)
Barton County Golden City	09	0405CST			0	0	0	0	Hail (0.75)
Polk County Pleasant Hope	09	0550CST			0	0	0	0	Hail (0.75)
Dade County Arcola	09	0600CST			0	0	0	0	Hail (0.75)
Texas County Success	09	0615CST			0	0	0	0	Hail (1.00)
Wright County Mountain Grove	09	0629CST			0	0	0	0	Hail (0.75)
Texas County Dunn	09	0634CST			0	0	0	0	Hail (0.75)
Elk Creek	09	0645CST			0	0	0	0	Hail (1.00)
Evening Shade	09	0700CST			0	0	0	0	Hail (0.75)
The 0.75-inch hail was 2 inches deep on the ground.									
Webster County 3 N Mansfield	09	0705CST			0	0	0	0	Hail (1.00)
Shannon County Birch Tree	09	0728CST			0	0	3	0	Hail (1.50)
Hail dented cars and damaged a few roofs.									
Benton County Edwards	09	0730CST			0	0	0	0	Hail (1.75)
Polk County 1 E Pleasant Hope	09	0735CST			0	0	0	0	Hail (0.75)
Howell County Mountain View	09	0743CST			0	0	0	0	Hail (0.75)
Morgan County 5 NW Versailles	09	0745CST			0	0	0	0	Hail (0.75)
Dade County Arcola	09	0750CST			0	0	0	0	Hail (0.75)

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
MISSOURI Cont'd									
Greene County Fair Grove	09	0755CST			0	0	0	0	Hail (0.75)
Webster County 3 N Marshfield	09	0800CST			0	0	0	0	Hail (1.00)
Elkland	09	0800CST			0	0	0	0	Hail (1.00)
Camden County Climax Springs	09	0800CST			0	0	0	0	Hail (1.75)
Hail up to golf ball-size covered the ground 1 to 2 inches deep.									
Morgan County 4 N Versailles	09	0804CST			0	0	0	0	Hail (0.75)
Ripley County Handy	09	0827CST			0	0	0	0	Hail (0.75)
Carter County Green Mountain	09	0833CST			0	0	0	0	Hail (0.75)
Ripley County 5 W Doniphan	09	0844CST			0	0	3	0	Hail (1.75)
Some cars near Doniphan sustained dents from the hail.									
Ripley County Hilltop	09	0850CST			0	0	2	0	Thunderstorm Winds
Hilltop	09	0850CST			0	0	3	0	Hail (1.75)
Thunderstorm winds downed a few trees. Golf ball-size hail also damaged some automobiles.									
Webster County Elkland	09	0910CST			0	0	0	0	Hail (1.25)
Butler County 9 NW Poplar Bluff	09	0916CST			0	0	0	0	Hail (1.75)
Dunklin County Frisbee	09	1022CST			0	0	0	0	Hail (0.75)
New Madrid County Portageville	09	1055CST			0	0	0	0	Hail (0.75)
Pettis County 4 N Sedalia	09	1405CST			0	0	0	0	Hail (0.75)
Pettis County 15 NE Sedalia	09	1435CST			0	0	0	0	Hail (1.00)
Cooper County 10 NE Smithton	09	1500CST			0	0	0	0	Hail (0.75)
Miller County 4 S Eldon	09	1500CST			0	0	0	0	Hail (0.75)
4 W Eldon	09	1510CST			0	0	0	0	Hail (0.75)
Hail covered Highway 54 south of Eldon.									
Cooper County 5 W Boonville	09	1607CST			0	0	0	0	Hail (0.75)
Miller County Eldon	09	1615CST			0	0	0	0	Hail (1.00)
Pulaski County Waynesville	09	1645CST			0	0	0	0	Hail (0.75)
Laclede County Brownfield	09	1700CST			0	0	2	0	Hail (0.75)
A slow moving thunderstorm dropped hail on Brownfield for 45 minutes.									
Pulaski County Fort Leonard Wood	09	1710CST			0	0	0	0	Hail (1.00)
Texas County Plato	09	1730CST			0	0	3	0	Hail (1.75)
Roby	09	1735CST			0	0	3	0	Hail (1.75)
Golf ball-size hail damaged automobiles in Plato and Roby.									

Storm Data and Unusual Weather Phenomena

April 1992

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

MISSOURI Cont'd

Texas County Houston	09	1830CST			0	0	3	0	Hail (1.75)
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Golf ball-size hail dented some cars in Houston.

Texas County 15 W Houston	09	1835CST			0	0	0	0	Hail (1.00)
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Clay County 2 N Gladstone	09	2025CST			0	0	0	0	Hail (1.00)
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Liberty	09	2025CST			0	0	0	0	Hail (0.75)
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Platte County 15 N Kansas City	09	2039CST			0	0	0	0	Hail (1.00)
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Clay County 4 NW Liberty	09	2055CST			0	0	0	0	Hail (1.00)
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Platte County 5 NW Gladstone	09	2102CST			0	0	0	0	Hail (0.75)
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Clay County 3 NE Kearney	09	2210CST			0	0	0	0	Hail (1.00)
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Ray County 3 E Excelsior Springs	09	2215CST			0	0	0	0	Hail (0.75)
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Atchison County Tarkio	10	1930CST			0	0	0	0	Hail (0.75)
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Jackson County Kansas City	11	1025CST			0	0	7	0	Hail (2.75)
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One of the most destructive hailstorms in Kansas City history struck during the morning of the 11th. Hail the size of baseballs pelted cars, roofs, windows and trees. Some automobile dealerships had virtually their entire inventory wiped out. Damage was estimated around \$10 million, with more damage in neighboring counties in Kansas.

Jackson County Grandview	11	1030CST			0	0	0	0	Hail (0.75)
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Cass County Raymore	11	1035CST			0	0	0	0	Hail (0.75)
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Lafayette County Higginsville	11	1050CST			0	0	0	0	Hail (0.75)
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Barton County Golden City	11	1600CST			0	0	0	0	Hail (0.75)
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Cedar County 4 NW Jericho Springs	11	1610CST			0	0	0	0	Hail (1.00)
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Dade County Lockwood	11	1615CST			0	0	0	0	Hail (0.75)
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Lawrence County 3 NW Miller	11	1620CST			0	0	0	0	Hail (0.75)
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Mt. Vernon	11	1741CST			0	0	3	0	Hail (1.75)
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Golf ball-size hail damaged vehicles in Mt. Vernon.

Aurora	11	1752CST			0	0	0	0	Hail (0.75)
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Newton County Seneca	11	1805CST			0	0	0	0	Hail (0.75)
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Lawrence County Verona	11	1820CST			0	0	3	0	Hail (1.75)
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Golf ball-size hail dented some cars in Verona.

Barry County Madry	11	1825CST			0	0	3	0	Hail (1.75)
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Golf ball-size hail damaged some vehicles and caused minor roof damage.

Boone County 12 S Columbia	15	1155CST			0	0	0	0	Hail (1.00)
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Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
MISSOURI Cont'd									
Callaway County Millersburg	15	1215CST			0	0	0	0	Thunderstorm Winds (G52)
SKYWARN spotters reported wind gusts to 60 mph.									
Jefferson County Imperial	15	1316CST			0	0	0	0	Hail (0.75)
Warren County Warrenton	15	1340CST			0	0	3	0	Thunderstorm Winds (G52)
Thunderstorm wind gusts estimated at 60 mph damaged some roof in Warrenton.									
Lincoln County Troy	15	1400CST			0	0	0	0	Hail (1.00)
Troy	15	1400CST			0	0	3	0	Thunderstorm Winds
Thunderstorm winds downed power lines and caused widespread power outages.									
St. Charles County Dardenne Prairie	15	1400CST			0	0	2	0	Thunderstorm Winds
Thunderstorm winds downed a few trees.									
Boone County Columbia	15	1405CST			0	0	0	0	Thunderstorm Winds (G52)
The Columbia Police Department reported wind gusts to 60 mph.									
Midway	15	1410CST			0	0	0	0	Hail (1.50)
McBaine	15	1425CST			0	0	4	0	Thunderstorm Winds
Thunderstorm winds downed six power poles.									
Saline County Marshall	15	1540CST			0	0	0	0	Thunderstorm Winds (G52)
A local radio station measured wind gusts to 60 mph.									
Pettis County Longwood	15	1543CST			0	0	0	0	Hail (0.75)
Longwood	15	1543CST			0	0	0	0	Thunderstorm Winds (G52)
Emergency management personnel reported 0.75-inch hail and wind gusts to 60 mph.									
Saline County 3 W Marshall	15	1545CST			0	0	3	0	Thunderstorm Winds
Thunderstorm winds broke three utility poles.									
Adair County Kirksville	15	1710CST			0	0	0	0	Thunderstorm Winds (G52)
The Kirksville Police Department reported 60-mph wind gusts.									
Novinger	15	1715CST			0	0	3	0	Thunderstorm Winds (G52)
Millard	15	1715CST			0	0	3	0	Thunderstorm Winds (G52)
Wind gusts of 60 mph were reported by the county sheriff. Some large tree limbs were broken along with some minor roof damage. Scattered power outages were also reported.									
Perry County Perryville	17	1605CST			0	0	0	0	Hail (1.00)
Marion County Hannibal	19	1815CST			0	0	0	0	Hail (0.75)
MOZ001-002-004-008 Northwest Missouri	20 21	2300CST- 0600CST			0	0	4	0	Snowstorm

Up to 1 foot of snow fell across northwestern Missouri from late night the 20th to the early morning hours of the 21st. One foot of snow also fell across much of Atchison County. St. Joseph picked

Storm Data and Unusual Weather Phenomena

April 1992

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

MISSOURI Cont'd

up 4 inches, Kansas City International Airport 3 inches, with Kansas City receiving 2 inches. The 3 inches of snow at the airport was the most for so late in the season. Some roads in the region had to be closed for much of the 21st. Schools were closed and power outages occurred due to the heavy snow downing trees and power lines.

Crawford County	20	0000CST- 0700CST			0	0	3	0	Flash Flood
Dent County	20	0000CST- 0700CST			0	0	4	0	Flash Flood
Iron County	20	0000CST- 0700CST			0	0	4	0	Flash Flood
Reynolds County	20	0000CST- 0700CST			0	0	4	0	Flash Flood
Washington County	20	0000CST- 0700CST			0	0	3	0	Flash Flood

Rainfall of four to six inches caused flash flooding across several counties in southeastern Missouri. In Dent and Iron Counties, numerous county roads were washed out by the heavy rain. In Crawford County, Blue Springs Creek flooded Highway N near Bourbon. In Washington County, a small creek overflowed a bridge in Potosi. In Reynolds County, water was over roads in Ellington and also over Highway F west of Ellington.

Carter County	20	0030CST- 0630CST			0	0	5	0	Flash Flood
Howell County	20	0030CST- 0630CST			0	0	3	0	Flash Flood
Oregon County	20	0030CST- 0630CST			0	0	5	0	Flash Flood
Ozark County	20	0030CST- 0630CST			0	0	3	0	Flash Flood
Shannon County	20	0030CST- 0630CST			0	0	3	0	Flash Flood

Rainfall of three to five inches caused widespread flash flooding across southern Missouri. In Carter County, 17 homes were damaged when Pike Creek rose out of its banks. Some farm equipment was also swept away by the rising water. Numerous creeks flooded in Oregon County. The Eleven Point River flooded several campgrounds damaging recreational vehicle and other vehicles. In Ozark County, an overflowing creek flooded a bridge near Bakersfield. The county sheriff said he had not seen the water that high in years. In Howell County, several county roads were washed out. In Shannon County, Mahann Creek rose out of its banks. Low water bridges in the county were also flooded.

Wayne County	20	0330CST- 0800CST			0	0	4	0	Flash Flood
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Heavy rains caused flash flooding in northern Wayne County. In Piedmont, McKenzie Creek which was normally a placid stream 15 to 20 feet wide, rose out of its banks and grew to about three city blocks in width. Water reached the downtown business district and caused 15 to 20 homes to be evacuated. A small stream also flooded in Sam Baker State Park causing some campers to move to higher ground.

Lincoln County 5 W Winfield	20	1515CST			0	0	2	0	Thunderstorm Winds
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A few trees were downed near the intersection of Highway 47 and W.

Jefferson County Arnold	20	1517CST			0	0	0	0	Hail (0.75)
Laclede County 1 SE Lebanon	23	2245CST			0	0	0	0	Hail (0.75)

Hail, up to 1 foot deep, covered Interstate 44 and caused an accident involving a tractor-semitrailer.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
MONTANA									
MTZ004-007	23	0200MST			0	0	0	0	Heavy Snow
									Three to five inches of snow fell from south of Harlowton to Bozeman.
MTZ003	30	0900MST- 1400MST			0	0	4	0	High Winds (G71)
									Two vehicles were blown off the highway near Browning. Cut Bank reported a wind gust to 58 mph, and 82 mph in Browning.
NEBRASKA									
Red Willow County 10 SE McCook	06	2100CST			0	0	0	0	Thunderstorm Winds (G61)
									The McCook Police Department reported strong thunderstorm winds, but no damage.
Pawnee County Steinauer	10	1935CST			0	0	0	0	Hail (1.75)
									Large hail was reported just south of Steinauer by a sheriff's deputy.
NEZ001-005 Nebraska Panhandle	19	0450MST			0	0	3	3	High Winds
									Winds gusting to 63 mph knocked down power poles and trees.
NEZ004-009-010- 015-019-020 Eastern Nebraska	20 21	1000CST- 0800CST			0	0	?	?	Heavy Snow
									A late spring snowstorm dumped 8 to 15 inches of snow over eastern Nebraska. It was the most snow ever recorded so late in the season.
NEVADA									
Clark County	01	1300PST			0	0	0	0	Funnel Cloud
									A funnel cloud was reported by a weather spotter 1 mile southeast of Black Mountain as it moved north and dissipated within a couple of minutes.
NEW HAMPSHIRE									
NHZ001 Northern New Hampshire	11 12	1700EST- 0830EST			0	0	?	0	Heavy Snow
									Low pressure moved from the Great Lakes to the Canadian Maritimes dumping 6 to 8 inches of snow in the area. There were numerous automobile accidents with only minor injuries.
NHZ003-004 White Mountains and Central New Hampshire	16 17	1800EST- 0900EST			0	0	?	0	Heavy Snow
									A low pressure system over central New York state moving east, spawned a secondary low off the New Jersey coast late on the 16th. This pattern produced upward of 8 inches of snow in the area. There were numerous traffic accidents, school closures, and some power outages.
NEW JERSEY, Northern									
Warren County Phillipsburg	24	1800EST			0	0	?	0	Thunderstorm Winds
Hunterdon County Clinton High Bridge	24	1805EST			0	0	?	0	Thunderstorm Winds (G54)
Holland	24	1805EST			0	0	?	0	Thunderstorm Winds
Readington	24	1810EST			0	0	?	0	Thunderstorm Winds
Somerset County Bernarrows- ville	24	1815EST			0	0	?	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
NEW JERSEY, Northern									
Branchburg Morris County	24	1820EST			0	0	?	0	Thunderstorm Winds
Madison Essex County	24	1830EST			0	0	?	0	Thunderstorm Winds
Newark Bloomfield Nutley Maplewood Union County	24	1848EST- 1900EST			0	0	?	0	Thunderstorm Winds (G52)
Union Passaic County	24	1849EST			0	0	?	0	Thunderstorm Winds (G52)
Wanaque Ringwood Hudson County	24	1850EST			0	0	?	0	Thunderstorm Winds
Jersey City Bergen County	24	1900EST			0	0	?	0	Thunderstorm Winds
N Arlington Rutherford	24	1900EST			0	0	?	0	Thunderstorm Winds

A squall line developed over Pennsylvania during the afternoon before moving across northern New Jersey during the evening. The storms associated with this line, generated strong damaging winds as well as some small hail up to 0.50 inch in diameter. The thunderstorms diminished in intensity as they crossed the Hudson River.

NEW JERSEY, Southern

None reported.

NEW MEXICO

NMZ002-004	Mar31 01	2200MST- 0600MST			0	0	0	0	Heavy Snow
A brief winter storm moved across northern New Mexico overnight. Lake Maloya in the Northeast Highlands reported 4 inches of snow. Four to six inches fell in the North-central Mountains from Tres Piedras to Tierra Amarilla.									
NMZ008-012	01 02	2200MST- 1200MST			0	0	0	0	Heavy Snow
An upper level disturbance ejected from a storm over northern Mexico and moved across southern New Mexico. Much of the precipitation fell as rain, but some heavy snow fell on the eastern slopes of the Central Mountains. Seven to ten inches fell in Corona with 5 inches reported in Ruidoso. Lighter amounts fell as far north as Mountainair to as far south as Cloudcroft.									
Torrance County Willard Mountainair	04	1630MST			0	0	0	0	Hail (1.75)
The Torrance County Emergency Management Coordinator reported golf ball-size hail in Willard and Mountainair. No damage was reported.									
Curry County Clovis	09	1354MST			0	0	0	0	Hail (0.88)
Clovis	09	1355MST			0	0	0	0	Thunderstorm Winds (G53)
Clovis	09	1356MST			0	0	0	0	Hail (1.25)
Clovis	09	1409MST			0	0	0	0	Hail (0.88)
A severe thunderstorm developed just west of Clovis. As the storm moved over the city, Clovis police reported dime- to nickle-size hail. Just minutes later, a 61-mph gust was reported at the Clovis Municipal Airport. Clovis police later reported quarter- to half dollar-size hail. As the storm subsided, the Clovis police again reported dime- to nickle-size hail.									
5 SW to 16 NNE Melrose	14	1530MST	18.0	50	0	0	4	0	Tornado (F1)
A cooperative observer reported that a tornado touched down 5 miles west of Melrose about 1530MST. The 30- to 50-yard-wide tornado path extended 18 miles across mostly open country. A windmill, radio tower, grain bin, and two power poles were destroyed.									

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
NEW MEXICO Cont'd									
Eddy County Carlsbad Airport	14	1623MST			0	0	0	0	Thunderstorm Winds (G53)
The observer at the Carlsbad Airport reported thunderstorm wind gusts to 53 knots (61 mph).									
NMZ001-003-007	20 22	0100MST- 0900MST			0	0	0	0	Freeze
A light to moderate freeze affected the middle and upper Rio Grande Valley as well as the San Juan Valley on the Northwest Plateau. Many agricultural areas at Farmington, Alcalde, Espanola, Los Lunas, and Albuquerque recorded low temperatures between 25 and 30 degrees on the mornings of the 20th, 21st, and 22nd. No damage was reported.									
Lincoln County Picacho	26	1700MST			0	0	2	0	Hail (1.75)
A cooperative observer reported golf ball- to baseball-size hail that broke several windows.									
NEW YORK, Central									
Rensselaer and Extreme Northern Columbia Counties	02 03	1830EST- 0000EST			0	0	?	?	Snow Squalls
Cold air sweeping across Lake Ontario pushed snow squalls across the southern Adirondacks and northern Mohawk Valley during the afternoon of April 2nd. The snow squalls intensified over Rensselaer and extreme northern Columbia Counties where 4 to 10 inches of snow fell in places. Some snowfall totals included 8 to 10 inches at Averill Park, 9 inches at Stephentown, 8 inches at Cherry Plain, 6 inches at Grafton and 4 inches at Postenkill and New Lebanon.									
Susquehanna and Western Mohawk Valley Regions	10	Morning			0	12	5	0	Dense Fog
A high pressure system over central New York in conjunction with clear and calm conditions resulted in dense fog which caused numerous traffic accidents in the Utica area. Cars piled up on Utica's arterial and Route 365 in Verona as dense fog blanketed the region. Up to 100 vehicles were involved in the accidents which also injured 12 people.									
NYZ011 Champlain Valley	11	0430EST- 1400EST			0	0	?	?	Heavy Snow
A large area of high pressure anchored over northern Maine kept cold air over northeast New York as precipitation swept northeast ahead of a warm front over southern New York. As a result up to 12 inches of snow fell over the Champlain Valley in New York with 3 to 6 inches in the Lake Placid-Saranac Lake Region and 1 to 3 inches in the Saint Lawrence Valley. Some snowfall totals included 11 inches at Ellenburg Depot, 6 inches at Whiteface Mountain, 5 inches at Lake Placid, and 3 inches at Massena and Tupper Lake.									
Areawide	16	Morning- Evening			0	0	?	?	Snow
A high pressure system along the New England Coast kept cold air entrenched over eastern New York as moisture spread across the area ahead of a warm front over Pennsylvania. By the time the snow tapered off during the evening 2 to 5 inches had fallen across much of eastern New York. The snow resulted in numerous accidents and also resulted in power outages in Hamilton and Fulton Counties as the wet snow brought down power lines leaving nearly 3,500 customers without power. Some snowfall amounts included 3 to 4 inches in the Ballston Spa area, 3 inches at Lake Pleasant, Westerlo and Berne.									
Clinton County	22 23	2246EST- 0945EST			0	0	2	0	Flood
The combination of mild weather, snow melt and rain ahead of a cold front which moved through eastern New York late on the 22nd resulted in flooding along the Saranac River in the Town of Saranac where several roads were flooded.									

Storm Data and Unusual Weather Phenomena

April 1992

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

NEW YORK, Central Cont'd

Ulster County Sundown	24	1708EST			0	0	3	0	Thunderstorm Winds
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A severe thunderstorm downed trees and wires at Sundown. The thunderstorm was part of an area of showers and thunderstorms which moved across southeast New York during the late afternoon and evening of the 24th in advance of a cold front.

Lower Hudson Valley Susquehanna and Catskill Regions	All Month				0	0	?	0	Drought
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The New York State Department of Environmental Conservation continued the drought warning for the following nine counties in eastern New York: Delaware, Dutchess, Greene, Orange, Otsego, Putnam, Schoharie, Sullivan and Ulster. The drought warning was continued since the reservoirs within the New York City Reservoir Storage remained well below normal levels.

NEW YORK, Coastal

None reported.

NEW YORK, Western

Allegany County Belmont	11	1850EST			0	0	4	0	Thunderstorm Winds
Cattaraugus County Randolph	11	1905EST			0	0	4	0	Thunderstorm Winds

Evening thunderstorms developed in a southerly flow of warm, moist air. The thunderstorms produced winds which downed numerous trees and power lines. Widespread power outages were reported in Belmont and Randolph, as well as West Valley, Angelica and Rushford.

Chautauqua County Ripley	23	2130EST			0	0	4	0	Thunderstorm Winds
Westfield	23	2145EST			0	0	4	0	Thunderstorm Winds

A fast moving thunderstorm moved onshore from Lake Erie through Ripley and Westfield, leaving behind downed trees and power lines. A portion of an upper-story home addition was also torn off by the thunderstorm winds.

NORTH CAROLINA

Chowan County 8 N Edenton	01	1900EST			0	0	3	0	Thunderstorm Winds
NCZ009 Surry County	04	1400EST			0	0	0	0	Heavy Snow

A late-season heavy snowfall accumulated 6 to 8 inches in several northern mountain locations including Banner Elk, and 4 to 6 inches in western Surry County.

Chatham County 10 SW Pittsboro	06	1430EST			0	0	2	0	Whirlwind
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A whirlwind or dustdevil ripped 40 feet of roofing off a chicken house.

Transylvania County Connestee Falls	11	2230EST			0	0	4	0	Lightning
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Lightning destroyed a church steeple with an estimated damage of \$15,000.

Wilkes County 15 E Wilkesboro	16	1530EST			0	0	0	0	Hail (0.75)
Iredell County	16	1530EST			0	0	0	0	Thunderstorm Winds
Davie County 6 NE Mocksville	16	1620EST			0	0	0	0	Thunderstorm Winds
Forsyth County Southwest Portion	16	1630EST			0	0	0	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
NORTH CAROLINA Cont'd									
Winston-Salem									
NCZ006-007-008-009	20	1450EST-							
Northwestern and West-Central North Carolina	22	0600EST			3	1	5	6	Flood
Watauga County	20	1450EST			0	0	5	0	Flash Flood
Yancey County	20	1450EST			0	0	4	0	Flash Flood
Caldwell County	20	1700EST			0	0	4	0	Flash Flood
Avery County	20	1900EST			0	0	5	0	Flash Flood
Mitchell County	20	2145EST			0	0	6	0	Flash Flood
Wilkes County	21	1600EST			0	0	5	0	Flash Flood
Surry County	21	1600EST			0	0	5	5	Flash Flood

A blocking weather pattern featuring high pressure off the mid-Atlantic coast and low pressure to the west of the Appalachian Mountains caused a prolonged period of orographically enhanced rain over northern mountains, northern foothills, and western Piedmont of North Carolina. Maximum storm total precipitation amounts exceeded 10 inches in the Spruce Pine area of southern Mitchell County. A band of 6 to 7 inches of rain occurred over the Blue Ridge Mountains from Yancey County northeast to Virginia.

The prolonged period of excessive rain eventually led to swollen streams and rivers east of the mountains over the northern foothills and western Piedmont. On the 21st at 0620 EST in Cabarrus County, a 36-year-old woman drowned when she attempted to drive across a flooded highway and her car got swept away in Dutch Buffalo Creek. That same day at 0915 EST, an 18-year-old woman drowned when her car became submerged in a flooded creek after running off the road and down an embankment. At 1030 EST, a three-year-old in Guilford County was swept away and drowned while playing next to a flooded creek. At 1830 EST in Mecklenburg County, a 20-year-old man was injured and hospitalized after being swept with a floatation device 4 miles downstream in flood waters of McAlpine Creek. Later on the 21st and 22nd main stem river flooding occurred on the Yadkin, Elkin, Haw, Rocky, and Deep Rivers of western North Carolina.

The greatest damages resulting from flash flooding occurred in Mitchell County with \$1.6 million, and Avery County with \$412,000 in damages. Crop damage caused by flooding was estimated at over \$1 million. (F36V) (F18V) (M03O)

Guilford County									
High Point	24	1935EST			0	0	0	0	Hail (0.75)
High Point	24	1945EST			0	0	0	0	Thunderstorm Winds
Person County									
Roxboro	24	1950EST			0	0	4	0	Thunderstorm Winds

Several trees were blown down, roofs were blown off four barns. An ultra light aircraft and hangar were destroyed by thunderstorm winds.

Randolph County									
Liberty	24	2010EST			0	0	0	0	Thunderstorm Winds
Granville County									
Belltown	24	2015EST			0	0	3	0	Thunderstorm Winds
Lewis									

At Lewis, a grove of trees was downed in a microburst damage pattern.

Orange County									
Hillsborough	24	2015EST			0	0	0	0	Thunderstorm Winds
Durham County									
7 NW Durham	24	2020EST			0	0	0	0	Thunderstorm Winds
Vance County									
Henderson	24	2020EST			0	0	0	0	Thunderstorm Winds
Stanly County									
Northern	24	2024EST			0	0	0	0	Hail (0.75)
Chatham County									
2 W Pittsboro	24	2030EST			0	0	0	0	Thunderstorm Winds
Wake County									
4 S Wake Forest	24	2040EST			0	0	0	0	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

April 1992

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

NORTH CAROLINA Cont'd

Franklin County Countywide	24	2045EST			0	0	0	0	Thunderstorm Winds
Mecklenburg County Cornelius	24	2045EST			0	0	0	0	Thunderstorm Winds
Cabarrus County Northern	24	2055EST			0	0	0	0	Hail (1.00)
Harrisburg	24	2108EST			0	0	0	0	Thunderstorm Winds (G55)
Harnett County Northern	24	2110EST			0	0	0	0	Thunderstorm Winds (G52)
Halifax County 14 W Halifax	24	2115EST			0	0	0	0	Thunderstorm Winds
Montgomery County 12 NW Troy	24	2115EST			0	0	0	0	Hail (0.75)
Harnett County 3 NE Dunn	24	2125EST			0	0	3	0	Thunderstorm Winds

A tree was blown down on top of a vehicle on an Interstate 95 exit ramp.

Halifax County Roanoke Rapids	24	2130EST			0	1	0	0	Lightning
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A man was injured by a lightning strike while standing next to his car.

Stanly County Albemarle	24	2130EST			0	0	0	0	Thunderstorm Winds
Cumberland County 5 N Fayetteville	24	2135EST			0	0	0	0	Thunderstorm Winds (G52)
5 S Dunn	24	2138EST			0	0	0	0	Thunderstorm Winds (G52)
Harnett County Dunn	24	2140EST			0	0	4	0	Lightning

Lightning destroyed a church steeple in Dunn.

Cabarrus County Concord	24	2158EST			0	0	0	0	Thunderstorm Winds
Hoke County Raeford	24	2200EST			0	0	4	0	Lightning

A lightning strike caused a fire that destroyed a lumber storage building.

Cabarrus County 5 W Concord	30	1730EST			0	0	0	0	Hail (1.75)
Guilford County 2 SW GSO	30	1745EST			0	0	0	0	Hail (0.75)

NORTH DAKOTA

NDZ005- Northwestern North Dakota	19 20	0700CST- 0700CST			0	0	0	0	Heavy Snow
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An Easter snowfall event produced isolated areas of heavy snow in northwestern North Dakota. Nine inches of snow was reported in the town of Kenmare in Ward County.

OHIO

Clermont County Goshen	10	1435EST			0	0	4	0	Thunderstorm Winds
Warren County Southwestern Portion	10	1445EST			0	0	4	0	Thunderstorm Winds
Warren County Southeastern Portion	10	1500EST			0	0	4	0	Thunderstorm Winds
Highland County Hillsboro	10	1520EST			0	0	4	0	Thunderstorm Winds (G50)

Storm Data and Unusual Weather Phenomena

April 1992

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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OHIO Cont'd

Ross County Western Portion	10	1558EST			0 0	4 0	Thunderstorm Winds
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Thunderstorms caused considerable tree damage in the western portion of Ross County.

Lorain County Kipton	11	1535EST			0 0	3 0	Thunderstorm Winds
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Lucas County Toledo	11	1635EST			0 0	4 0	Thunderstorm Winds
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Lake County Perry	11	1715EST			0 0	2 0	Hail (0.75)
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Ashtabula County Hartsgrove	11	1830EST			0 0	2 0	Hail (0.75)
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Thunderstorms caused tree damage and produced dime-size hail.

Stark County Louisville	16	1500EST			0 0	4 0	Thunderstorm Winds
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Ashtabula County Saybrook	16	1550EST			0 0	2 0	Hail (0.75)
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Putnam County 2 SW Belmore	16	1610EST			0 0	4 0	Thunderstorm Winds
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Wood County Extreme South- western Portion	16	1615EST			0 0	4 0	Thunderstorm Winds
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Allen County N Lima	16	1624EST			0 0	4 0	Thunderstorm Winds
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Hamilton County SE Cincinnati	16	1708EST			0 0	4 0	Thunderstorm Winds (G51)
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Lorain County Eaton Estates	16	1750EST			0 0	4 0	Thunderstorm Winds
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Miami County Covington	16	1805EST			0 0	4 0	Thunderstorm Winds
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Logan County Degraff	16	1835EST			0 0	4 0	Thunderstorm Winds
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Franklin County Southwestern Portion	16	1840EST			0 0	4 0	Thunderstorm Winds (G52)
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Countywide	16	1855EST			0 0	5 0	Thunderstorm Winds
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Fairfield County	16	1930EST			0 2	5 0	Thunderstorm Winds
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Licking County Newark	16	1944EST			0 0	4 0	Thunderstorm Winds
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Perry County Somerset	16	1955EST			0 0	4 0	Thunderstorm Winds
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Muskingum County	16	2005EST			0 0	4 0	Thunderstorm Winds (G50)
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Licking County Belmont County Saint Clairsville	16	2100EST			0 0	5 0	Thunderstorm Winds
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Thunderstorms downed trees and power lines, and caused structural damage at many locations. The worst damage seemed to be in Fairfield, Franklin, and Licking Counties. Two people were injured in Lancaster when a restaurant window was blown in.

Preble County	18	1330EST			0 0	3 0	Flash Flood
Darke County	18	1410EST			0 0	3 0	Flash Flood
Miami County	18	1420EST			0 0	3 0	Flash Flood

Many streams and roads briefly flooded in Miami County.

Erie County Milan	18	1600EST-			0 0	2 0	Flood
	19	0100EST			0 0	2 0	Flood

The Huron River flooded at Milan after cresting at 14.6 feet; flood stage is 14 feet.

Storm Data and Unusual Weather Phenomena

April 1992

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

OHIO Cont'd

Sandusky County
Woodville

19 0400EST-1300EST 0 0 0 0 Flood

Lucas County
Waterville

19 0630EST-1300EST 0 0 0 0 Flood

Minor flooding occurred along the Portage River at Woodville and the Maumee River at Waterville. Flood stage at both locations is 9 feet. The Portage River crested just at the flood stage, and the Maumee River crested at 9.1 feet.

Lucas County
Toledo

20 2000EST 0 0 4 0 Thunderstorm Winds

Trees were downed in the Dorr Street area.

Geauga County
S Russel

21 1200EST 0 0 4 0 Thunderstorm Winds

The roof of a barn was blown off and a mobile home was overturned.

Ashtabula County
Conneaut

23 2045EST 0 0 4 0 Thunderstorm Winds

The roof and chimney were damaged on a home in Conneaut.

OKLAHOMA

Woodward County
9 NNW Woodward

09 1615CST-1643CST 0.5 60 0 0 ? ? Tornado (F0)

10 N Woodward

09 1615CST-1621CST 0.3 25 0 0 4 ? Tornado (F1)

6.5 NNW Woodward

09 1620CST-1625CST 0.1 30 0 0 ? ? Tornado (F0)

3 SE Ft. Supply

09 1635CST-1703CST 3.0 60 0 0 ? ? Tornado (F0)

1 E Ft. Supply

09 1650CST-1716CST 3.0 60 0 0 3 ? Tornado (F0)

3 SSW Ft. Supply

09 1700CST 0 0 ? ? Hail (1.00)

8 N Woodward

09 1705CST 0 0 ? ? Hail (1.75)

3 N Woodward

09 1705CST 0 0 ? ? Hail (2.75)

Ft. Supply

Ellis County

09 1705CST-1711CST 0.3 30 0 0 ? ? Tornado (F0)

3 N Fargo

09 1708CST 0.3 20 0 0 ? ? Tornado (F0)

2.5 N Fargo

Woodward County

09 1725CST 0 0 ? ? Hail (1.75)

3 N Woodward

Ellis County

09 1740CST-1745CST 0 0 ? ? Hail (1.00)

17 N Gage

Severe thunderstorms developed across northwestern Oklahoma during the afternoon of the 9th along a weak frontal boundary. The storms became severe, and in areas where thunderstorm outflow intersected the front, weak tornadoes developed. These were determined to be landspout-type tornadoes since Doppler Radar did not indicate them to be associated with a mesocyclone. There was a total of 7 of these tornadoes that developed during the afternoon and early evening of the 9th. All were weak and although two had a 3-mile-long path, they generally moved very little, if at all during their lifetime. Of the seven tornadoes, five were F0 and caused no damage. A tornado which developed 10 miles north of Woodward was an F1 and destroyed a cattle shed, a barn, and two graineries, with a damage total of about \$10,000. All of the other tornadoes produced no damage (other than tree damage) except for one. This tornado, which moved from south-southwest to just north of Ft. Supply, killed 2 cattle on a ranch and damaged fences.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
OKLAHOMA Cont'd									
Osage County									
Near Hulah Dam	11	1630CST			0	0	?	?	Hail (0.88)
Near Hulah Dam	11	1630CST			0	0	?	?	Thunderstorm Winds
Okesa	11	1655CST			0	0	?	?	Hail (1.75)
5 SW Bartlesville	11	1710CST			0	0	?	?	Hail (0.75)
Washington County									
Near Ochelata	11	1715CST			0	0	?	?	Hail (0.75)
Ottawa County									
9 E Quapaw	11	1715CST			0	0	?	?	Hail (0.75)
Nowata County									
5 N Lenapah	11	1720CST			0	0	?	?	Hail (0.75)
Craig County									
3 W Centralia	11	1730CST			0	0	?	?	Hail (0.88)
Tulsa County									
Skiatook	11	1745CST			0	0	?	?	Hail (1.00)
1 E Sperry	11	1805CST			0	0	?	?	Hail (1.00)
Osage County									
5 SW Sperry	11	1815CST			0	0	?	?	Hail (1.00)
Tulsa County									
Tulsa	11	1815CST			0	0	?	?	Hail (0.75)
Delaware County									
5 E Grove	11	1820CST			0	0	?	?	Hail (0.75)
Tulsa County									
Tulsa	11	1825CST			0	0	?	?	Hail (1.75)
Creek County									
4 E Mannford	11	1825CST			0	0	?	?	Hail (0.75)
Delaware County									
Grove	11	1825CST			0	0	?	?	Hail (1.00)
Osage County									
3 N Sand Springs	11	1831CST			0	0	?	?	Hail (0.75)
Delaware County									
8 S Grove	11	1835CST			0	0	?	?	Hail (1.00)
Tulsa County									
Broken Arrow	11	1900CST			0	0	?	?	Hail (2.75)
Southeastern									
Portion	11	1900CST			0	0	?	?	Hail (2.75)
Creek County									
3 E Drumright	11	1900CST			0	0	?	?	Hail (1.75)
Tulsa County									
Broken Arrow	11	1920CST			0	0	?	?	Hail (2.75)
Mayes County									
3 S Pensacola	11	1920CST			0	0	?	?	Hail (0.75)
Tulsa County									
SE Tulsa	11	1920CST			0	0	?	?	Hail (2.75)
Wagoner County									
Oneta	11	1930CST			0	0	?	?	Hail (1.75)
Adair County									
4 S Watts	11	1940CST			0	0	?	?	Hail (0.75)
Creek County									
10 S Bristow	11	2000CST			0	0	?	?	Hail (0.75)
Lincoln County									
Stroud	11	2000CST			0	0	?	?	Hail (0.88)
Caddo County									
3 NW Anadarko	11	2012CST			0	0	?	?	Hail (1.00)
Wagoner County									
Porter	11	2015CST			0	0	?	?	Hail (0.88)
Caddo County									
6 E Anadarko	11	2026CST			0	0	?	?	Hail (0.88)
Okmulgee County									
3 N Beggs	11	2030CST			0	0	?	?	Hail (0.75)
Rogers County									
5 NE Claremore	11	2045CST			0	0	?	?	Hail (1.00)

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
OKLAHOMA Cont'd									
Caddo County 6 E Anadarko	11	2049CST			0	0	?	?	Hail (0.88)
Rogers County 1 NE Claremore	11	2110CST			0	0	?	?	Hail (1.75)
Grady County 1 W Norge	11	2115CST			0	0	?	?	Hail (0.75)
Rogers County 8 E Claremore	11	2130CST			0	0	?	?	Hail (1.00)
Grady County 2 SW Blanchard	11	2139CST			0	0	?	?	Hail (0.75)
McClain County 3 S Blanchard	11	2145CST			0	0	?	?	Hail (1.50)
Grady County 8 N Bradley	11	2147CST			0	0	?	?	Hail (0.88)
McClain County Dibble	11	2148CST			0	0	?	?	Hail (1.00)
4 W Washington	11	2157CST			0	0	?	?	Hail (0.75)
2 N Dibble	11	2212CST			0	0	?	?	Hail (0.75)
Stephens County N Duncan	11	2234CST			0	0	?	?	Hail (1.75)
Garvin County 2 W Purdy	11	2240CST			0	0	?	?	Hail (1.75)
Stephens County 1 E Duncan	11	2253CST			0	0	?	?	Hail (1.00)
Garvin County Elmore City	11	2320CST			0	0	?	?	Hail (0.88)
Stephens County 2 NW Loco	11	2329CST			0	0	?	?	Hail (0.88)
Pawnee County 6 W Maramec	11	2340CST			0	0	?	?	Hail (1.75)
Stephens County 2 NW Loco	11	2342CST			0	0	?	?	Hail (1.75)
Canadian County 1 E Niles	12	0005CST			0	0	?	?	Hail (0.75)
Stephens County 8 W Loco	12	0010CST			0	0	4	?	Hail (2.75)
Canadian County 2 E Niles	12	0016CST			0	0	?	?	Hail (0.75)
Carter County 1 N Dickson	12	0030CST			0	0	?	?	Hail (0.88)
Rogers County Claremore	12	0040CST			0	0	?	?	Hail (0.75)
Jefferson County 6 SE Loco	12	0040CST			0	0	?	?	Hail (1.00)
Carter County SE Ardmore	12	0051CST			0	0	?	?	Hail (1.75)
2 N Lone Grove	12	0059CST			0	0	?	?	Hail (1.75)
Stephens County 6 W Loco	12	0110CST			0	0	?	?	Hail (0.88)
Jefferson County 4 N Ringling	12	0137CST			0	0	?	?	Hail (1.25)
4 NW Ringling	12	0145CST			0	0	?	?	Hail (1.50)
Love County 4 E Oswalt	12	0200CST			0	0	?	?	Hail (1.00)
Oklahoma County NW Oklahoma City	12	0206CST			0	0	?	?	Hail (1.00)
Love County Rubottom	12	0215CST			0	0	?	?	Thunderstorm Winds
Rogers County	12	0230CST- 0530CST			0	0	?	?	Flash Flood

Storm Data and Unusual Weather Phenomena

April 1992

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

OKLAHOMA Cont'd

Widespread severe thunderstorms developed along a cold front in the afternoon and evening of the 11th, producing many reports of golfball size and larger hail. The storms continued on to the morning hours of the 12th. One particularly severe storm developed in Osage County and moved through the Tulsa metropolitan area before weakening in Wagoner County. Golf ball- to baseball-size hail fell across a large part of the cities of Tulsa and Broken Arrow between 625 PM CST and 7 20 PM CST. Damage to homes and cars was estimated at several million dollars. Strong winds near the Hulah Dam in Osage County blew down a tent. Baseball size hail west of Loco caused significant damage to cars, and severe thunderstorm winds damaged trees at Rubottom. Persistent thunderstorms also produced very heavy rainfall which lead to flash flooding in Rogers County. Nearly 6.5 inches of rain fell in the eastern part of the county, with unofficial reports of as much as 9 inches. The heavy rainfall caused Dog Creek to overflow its banks around 2:30 am on the 12th, forcing the closing of many county roads east of Claremore and north of state Highway 20. Some minor flooding also occurred at a mobile home park in Catoosa. The rain tapered off in Rogers county by around 0330 CST and the water began to recede by 0530 CST.

Carter County Ardmore

12	0733CST								Hail (0.75)
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An isolated severe thunderstorm at Ardmore produced dime-size hail.

Tulsa County SW Sand Springs

15	1130CST								Hail (0.75)
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An isolated severe thunderstorm produced dime-size hail 8 miles west of Sand Springs.

Caddo County

3 S Carnegie

16	1345CST								Hail (1.00)
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Grady County

Ninnekah

16	1415CST								Hail (0.75)
----	---------	--	--	--	--	--	--	--	-------------

Caddo County

5 S Carnegie

16	1425CST								Hail (1.00)
----	---------	--	--	--	--	--	--	--	-------------

Harmon County

Hollis

16	1429CST								Hail (1.75)
----	---------	--	--	--	--	--	--	--	-------------

Greer County

2 S Mangum

16	1445CST								Hail (1.00)
----	---------	--	--	--	--	--	--	--	-------------

Jackson County

Blair

16	1505CST								Hail (1.00)
----	---------	--	--	--	--	--	--	--	-------------

Grady County

Chickasha

16	1510CST								Hail (1.25)
----	---------	--	--	--	--	--	--	--	-------------

Cleveland County

13 NE Norman

16	1512CST								Hail (1.00)
----	---------	--	--	--	--	--	--	--	-------------

Pottawatomie County

1 N McLoud

16	1515CST								Hail (0.88)
----	---------	--	--	--	--	--	--	--	-------------

Lincoln County

Jacktown

16	1517CST								Hail (0.75)
----	---------	--	--	--	--	--	--	--	-------------

Grady County

Chickasha

16	1528CST								Hail (0.75)
----	---------	--	--	--	--	--	--	--	-------------

Oklahoma County

Del City

16	1528CST								Hail (0.88)
----	---------	--	--	--	--	--	--	--	-------------

Kiowa County

2 NNE Cooperton

16	1530CST								Hail (0.75)
----	---------	--	--	--	--	--	--	--	-------------

Caddo County

7 S Ft. Cobb

16	1530CST								Hail (1.00)
----	---------	--	--	--	--	--	--	--	-------------

Grady County

Chickasha

16	1534CST								Hail (1.75)
----	---------	--	--	--	--	--	--	--	-------------

Grady County

5 SE Verden

16	1600CST								Hail (0.75)
----	---------	--	--	--	--	--	--	--	-------------

Caddo County

2 N Apache

16	1630CST								Hail (1.00)
----	---------	--	--	--	--	--	--	--	-------------

Lincoln County

3 N Davenport

16	1630CST								Hail (1.50)
----	---------	--	--	--	--	--	--	--	-------------

Oklahoma County

SE Oklahoma City

16	1630CST	2	0	?	?				Flash Flood
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Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
OKLAHOMA Cont'd									
Grady County Chickasha	16	1635CST- 2000CST			0	0	3	?	Flash Flood
Jackson County 3 NW Altus	16	1645CST			0	0	?	?	Hail (1.25)
Comanche County 7 N Lawton	16	1651CST			0	0	?	?	Hail (1.75)
Elgin	16	1655CST			0	0	?	?	Hail (1.25)
Jackson County 1 N Altus	16	1655CST			0	0	?	?	Hail (1.50)
Comanche County W Lawton	16	1700CST			1	2	5	?	Flash Flood
Jackson County Altus Air Force Base	16	1700CST			0	0	?	?	Hail (1.00)
Jackson County Altus	16	1700CST			0	0	?	?	Hail (1.50)
Haskell County 3 SE Kinta	16	1700CST			0	0	?	?	Hail (0.75)
Creek County Near Depew	16	1702CST			0	0	?	?	Hail (1.00)
Comanche County SE Lawton	16	1714CST			0	0	?	?	Hail (1.25)
Cherokee County 7 NE Peggs	16	1715CST			0	0	?	?	Hail (0.75)
Creek County 5 WSW Kelleyville	16	1716CST			0	0	?	?	Hail (1.00)
Grady County 4 N Rush Springs	16	1717CST			0	0	?	?	Hail (0.88)
Comanche County W Lawton	16	1723CST			0	0	?	?	Hail (1.00)
Jackson County Altus	16	1730CST			0	0	?	?	Hail (1.00)
2 S Eldorado	16	1730CST			0	0	?	?	Hail (0.75)
Comanche County Ft. Sill	16	1736CST			0	0	?	?	Hail (0.88)
Muskogee County 4 SW Summit	16	1745CST			0	0	?	?	Hail (1.75)
Comanche County Lawton	16	1751CST			0	0	?	?	Hail (0.75)
Wagoner County 2 S Yonkers	16	1755CST			0	0	?	?	Hail (1.75)
Stephens County Marlow	16	1757CST			0	0	?	?	Hail (0.75)
Cherokee County 1 SE Peggs	16	1800CST			0	0	?	?	Hail (1.00)
Grady County 7 E Rush Springs	16	1812CST			0	0	?	?	Hail (0.88)
7 E Rush Springs	16	1812CST			0	0	?	?	Thunderstorm Winds (52)
Muskogee County 5 E Muskogee	16	1815CST			0	0	?	?	Hail (0.75)
Wagoner County Wagoner	16	1830CST			0	0	?	?	Hail (0.75)
Garvin County 2 W Lindsay	16	1832CST			0	0	?	?	Thunderstorm Winds (52)
Cherokee County 5 S Peggs	16	1840CST			0	0	?	?	Hail (1.00)
Cimmarron County 10 NW Felt	16	1840CST			0	0	?	?	Hail (0.75)
Garvin County 4 S Lindsay	16	1845CST			0	0	?	?	Hail (0.88)
4 S Lindsay	16	1845CST			0	0	?	?	Thunderstorm Winds

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
OKLAHOMA Cont'd									
McClain County Criner	16	1854CST			0	0	?	?	Hail (0.75)
Grady County 2 WSW Cox City	16	1900CST			0	0	?	?	Hail (0.75)
Pittsburg County 5 N McAlester	16	1910CST			0	0	?	?	Hail (0.75)
McClain County Purcell	16	1911CST			0	0	?	?	Hail (0.75)
Cleveland County 4 ESE Lexington	16	1938CST			0	0	?	?	Hail (0.75)
Grady County Ninnekah	16	1950CST			0	0	?	?	Flash Flood
Cleveland County 2 S Lexington	16	2000CST			0	0	?	?	Thunderstorm Winds
Texas County Texhoma	16	2140CST			0	0	?	?	Hail (1.75)

Outflow from a dying thunderstorm complex in Texas formed a nearly stationary boundary across the southwestern portions of southwest, central, and eastern Oklahoma during the afternoon and evening of the 16th. Thunderstorms, some of which became severe, continued to be generated along this boundary. In Chickasha, flooding from as much as 6 inches of rain caused several roads to be closed, and water damage from flooding was reported in 16 homes. In southeast Oklahoma City, two 8-year-old boys drowned when they fell into the rain swollen creek they were playing near. The most serious flooding of the evening occurred in the western portions of Lawton. An estimated 4 inches of rain fell between 1700 CST and 2000 CST. Numerous low water crossing were flooded to depths of 4 to 5 feet. At one of the crossings, a man tried to drive across a flooded roadway. His car was swept into Squaw Creek and he, his wife and daughter were trapped in the car. The man and wife were rescued and the man and the police officer who rescued him were hospitalized, the wife was uninjured. Their 9-year-old daughter, however, remained trapped in the car and drowned. The main flood damage occurred along Squaw Creek and along Wolf Creek. Twenty-five homes and three multifamily dwellings suffered water damage. Other flooding was reported in Grady County at Ninnekah, where street flooding was observed. Many reports of hail ranging from dime-size to golf ball-size were received, and south of Lindsay and south of Lexington strong winds from severe thunderstorms downed trees. (F09V)

Elsewhere in the state, a line of thunderstorms moved off the mountains of New Mexico and Colorado and moved into the western Oklahoma panhandle. One of the storms produced dime-size hail northwest of Felt, and another produced golf ball-size hail at Texhoma.

In Southeast Oklahoma City, two eight year old boys drowned when they fell into the rain swollen creek they were playing near. (M080, M080)

Harmon County 8 NW Vinson	18	1730CST			0	0	?	?	Hail (0.75)
NW Hollis	18	1808CST			0	0	?	?	Hail (1.75)
1 E Hollis	18	1815CST			0	0	?	?	Hail (1.75)
5 NW Gould	18	1821CST			0	0	?	?	Hail (0.75)
6 ENE Hollis	18	1821CST			0	0	?	?	Hail (1.00)
Greer County 4 E Mangum	18	1825CST			0	0	?	?	Hail (0.75)
Roger Mills County 3 SSW Hammon	18	1830CST			0	0	?	?	Hail (0.88)
3 SSW Hammon	18	1830CST			0	0	?	?	Thunderstorm Winds (52)
Harmon County 10 W Eldorado	18	1840CST			0	0	?	?	Hail (1.75)
10 S Gould	18	1845CST			0	0	?	?	Hail (1.75)
Jackson County Eldorado	18	1850CST			0	3	3		Lightning
1 W Eldorado	18	1852CST			0	0	?	?	Hail (2.75)
Custer County 7 WSW Butler	18	1900CST			0	0	?	?	Hail (1.00)
Jackson County 5 SSW Eldorado	18	1903CST			0	0	?	?	Hail (4.50)

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
OKLAHOMA Cont'd									
5 NE Eldorado	18	1913CST			0	0	?	?	Thunderstorm Winds (70)
5 NE Eldorado	18	1913CST			0	0	?	?	Hail (2.75)
Beckham County									
1 N Elk City	18	1925CST			0	0	?	?	Hail (0.88)
Jackson County									
3 SE Elmer	18	1950CST			0	0	?	?	Hail (4.00)
Tillman County									
4 W Davidson	18	2015CST			0	0	?	?	Hail (0.75)
6 S Frederick	18	2035CST			0	0	?	?	Hail (0.88)
Washita County									
Cloud Chief	18	2039CST			0	0	?	?	Hail (1.00)
Grady County									
10 E Chickasha	18	2039CST			0	0	?	?	Hail (1.00)
Chickasha	18	2108CST			0	0	?	?	Hail (0.88)
1 N Chickasha	18	2110CST			0	0	?	?	Hail (1.75)
Carter County									
4 N Lone Grove	18	2115CST			0	0	?	?	Hail (0.75)
Grady County									
1 E Chickasha	18	2138CST			0	0	?	?	Hail (1.00)
3 SW Blanchard	18	2146CST			0	0	?	?	Hail (0.75)
McClain County									
2 S Blanchard	18	2200CST			0	0	?	?	Hail (0.75)
Greer County									
1 SE Mangum	19	0045CST			0	0	?	?	Thunderstorm Winds (58)
Cleveland County									
Moore	19	0210CST			0	0	?	?	Hail (0.75)
Oklahoma County									
4 SE Oklahoma City	19	0225CST			0	0	?	?	Hail (0.75)
Wagoner County									
Wagoner	19	0236CST			0	0	4	?	Lightning
<p>Severe thunderstorms developed across the southwestern portions of Oklahoma during the late afternoon and evening of the 18th, spread into the central portions of the state during the early morning hours. A heavy precipitation supercell developed in the extreme eastern Texas Panhandle and moved southeast across southwestern Oklahoma. Doppler radar indicated a strong mesocyclone, and hail up to softball-size as well as 70-knot winds were observed, but no tornados were reported. In Eldorado, a lightning strike caused injuries to three people working at the Eldorado Emergency Operations Center, as well as causing damage to the center's radio equipment. In Wagoner County, lightning struck a historic home, and the resulting fire caused \$40,000 damage.</p>									
Pittsburg County									
Near Haywood	19	0945CST			0	0	?	?	Hail (1.75)
2 W Hartshorne	19	1045CST			0	0	?	?	Hail (0.75)
<p>Severe thunderstorms developed ahead of a cold front in Pittsburg County. Golf ball-size hail was reported near Haywood and dime-size hail west of Hartshorne.</p>									
Texas County									
Texhoma	22	1730CST			0	0	4	?	Thunderstorm Winds (G50)
<p>An area of thunderstorms developed along the Texas/Oklahoma state line. These storms did not produce any measurable rainfall, but did produce a significant dry microburst in Texhoma. The winds were estimated by the public at 60 mph. Emergency management officials in Texhoma reported a tin roof blown off a motel. The roof then blew into power lines. Other damage was reported to roofs around Texhoma.</p>									
Kingfisher County									
Cashion	22	2205CST			0	0	?	?	Hail (1.00)
Payne County									
5 N Stillwater	22	2220CST			0	0	?	?	Hail (0.75)
Logan County									
7 S Guthrie	22	2228CST			0	0	?	?	Hail (1.00)
Seward	22	2230CST			0	0	?	?	Hail (1.00)
Crescent	22	2235CST			0	0	?	?	Hail (0.75)

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
OKLAHOMA Cont'd									
Pawnee County 6 W Maramec	22	2245CST			0	0	?	?	Hail (1.00)
Lincoln County 2 W Carney	22	2305CST			0	0	?	?	Hail (0.75)
Oklahoma County Edmond	22	2318CST			0	0	?	?	Hail (0.75)
Logan County 2 S Guthrie	22	2332CST			0	0	?	?	Hail (1.00)
Severe thunderstorms across north-central and central Oklahoma produced hail up to 1.00 inch in diameter.									
Mc Curtain County 2 E Watson	24	1205CST			0	0	?	?	Hail (2.00)
Mc Curtain County Oklahoma County Edmond	24	1210CST			0	0	?	?	Hail (2.50)
	27	2311CST			0	0	?	?	Hail (0.75)
An isolated severe thunderstorm produced dime-size hail at Edmond.									
Payne County Cushing	28	0930CST			0	0	4	?	Lightning
Lincoln County Chandler	28	0945CST			0	0	3	?	Lightning
Thunderstorms with frequent cloud-to-ground lightning caused damage in Cushing and Chandler. In Cushing, lightning struck a propane gas company, and the resulting explosion ripped the roof off the building. Also in Cushing, lightning struck the antenna system of city hall, destroying the fire and police departments radio and antenna system. In Chandler, lightning struck a house and the resulting fire caused minor damage.									
Canadian County E El Reno	28	1230CST			0	0	?	?	Hail (0.75)
Kingfisher County 4 S Cashion	28	1350CST			0	0	?	?	Hail (1.00)
Canadian County Piedmont	28	1355CST			0	0	?	?	Hail (0.88)
NW Oklahoma City	28	1401CST			0	0	?	?	Hail (0.75)
Oklahoma County Oklahoma City	28	1406CST			0	0	?	?	Hail (0.88)
Oklahoma City	28	1430CST			0	0	?	?	Hail (1.75)
Tinker Air Force Base	28	1440CST			0	0	?	?	Hail (0.75)
Oklahoma City	28	1458CST			0	0	?	?	Hail (0.88)
Alfalfa County 2 SE Byron	28	1505CST			0	0	?	?	Hail (0.75)
Cleveland County Oklahoma City	28	1506CST			0	0	?	?	Hail (0.88)
Oklahoma County 1 S Harrah	28	1515CST			0	0	?	?	Hail (0.75)
Pontotoc County 1 N Ada	28	1528CST			0	0	?	?	Hail (0.88)
Grant County Hawley	28	1530CST			0	0	?	?	Hail (0.75)
Lincoln County 6 NW Fowler	28	1537CST			0	0	?	?	Hail (0.88)
4 NE Harrah	28	1545CST			0	0	?	?	Thunderstorm Winds
Pottawatomie County Tecumseh	28	1545CST			0	0	?	?	Hail (0.75)
Grant County 7 E Pond Creek	28	1547CST			0	0	?	?	Hail (0.88)
Payne County 5 W Stillwater	28	1648CST			0	0	?	?	Hail (0.75)

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
PENNSYLVANIA, Eastern									
PAC001 Adams County	21	2200EST			0	0	3	0	Flash Flood
Rain that was heavy at times, fell between 1400 EST on the 21st and 0200 EST on the 22nd. Many small streams and roadways were flooded. At least 20 roads had to be closed due to flooding. Rainfall amounts were 2 to 4 inches with the amounts around 4 inches at Fairfield and Cashtown. Flooding occurred between 2200 EST on the 21st and 0800 EST on the 22nd.									
Susquehanna County									
Lenoxville	24	1515EST			0	0	?	0	Hail (0.75)
Clifford	24	1520EST			0	0	2	0	Hail (1.75)
Thunderstorms covered the ground with 0.50- to 0.75-inch hail in Lenoxville, and marble- to golf ball-size hail in Clifford. The hail broke some windows in Clifford. Pea- to marble-size hail also fell in Forest City.									
Wayne County									
Damascus	24	1555EST			0	0	3	0	Hail (1.00)
Thunderstorms dropped nickle-size hail that damaged automobiles. Hail was also reported between Forest City, Susquehanna County and Pleasant Mount along with some downed tree limbs.									
Northampton County									
3 S Bangor	24	1745EST			0	0	2	0	Thunderstorm Winds (G53)
Sixty-mph wind gusts downed trees.									
PENNSYLVANIA, Western									
PAZ002-003 PAZ005, 015 Northwestern, Western, South- western, and Laurel Mountains	02	1538EST- 2116EST			0	7	?	0	Winter Weather
There were numerous accidents due to snow covered roadways combined with falling temperatures to make for icy conditions. A three-vehicle pile-up occurred on Interstate 79 near Zelienople. Interstate 70 was closed in Washington County after seven accidents occurred. In Westmoreland County, six accidents were reported. In Somerset County, one injury occurred as car skidded on icy road. A school bus crash in Cambria County resulted in 6 minor injuries to pupils. This accident was the last of four that occurred when vehicles crashed into one another.									
Erie County									
Erie	11	1720EST			0	0	0	0	Hail (0.75)
At Mill Creek Mall in Erie, 0.74-inch-diameter hail was reported.									
Erie	11	1725EST			0	0	0	0	Lightning Thunderstorm Winds
A cable television transformer was struck by lightning in the southeastern section of Erie and power lines were also downed.									
19 SE Erie	11	1745EST			0	0	0	0	Thunderstorm Winds Lightning
Wind gusts to 60 mph were reported in Union City. Power lines and trees were downed by thunderstorm winds and lightning.									
Venago County									
Franklin 7 SW Franklin	11	2015EST			0	0	0	0	Thunderstorm Winds
Power lines were downed at Franklin and Polk.									
Crawford County									
14 NW Meadville	16	1640EST			0	0	0	0	Hail (0.75)

Storm Data and Unusual Weather Phenomena

April 1992

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

PENNSYLVANIA, Western

Hail measuring 0.75 inch in diameter fell at Conneautville.

Venango County
Franklin
6 NW Franklin

23 1945EST-
2015EST 0 0 4 0 Thunderstorm Winds

Portions of an aluminum roof was blown from a commercial building in Franklin. A wood drying kiln was blown down across some railroad tracks. Three large trees were blown down north of Rocky Grove and a large tree was downed in Utica.

Erie County
Erie

23 2100EST-
2120EST 0 0 3 0 Thunderstorm Winds

In Mill Creek, portions of a roof of a house were blown off and a garage sustained extensive damage. In Summit, part of a wall was torn away from the second floor. Trees were downed in the Kersarge area.

Venango County
4 NE Franklin

24 0215EST 0 0 0 0 Thunderstorm Winds

In Sugar Creek, power outages occurred as a result of downed power lines.

Butler County
15 NE Butler

24 0220EST 0 0 0 0 Thunderstorm Winds

In northern Washington, downed trees were blocking the roads and power outages occurred.

Allegheny County
3 S Pittsburgh
4 SE Pittsburgh

24 1325EST 0 0 0 0 Hail (1.75)

Golf ball-size hail fell in northern Fayette and 0.75-inch hail was reported at Robinson Town Center.

3 S Pittsburgh

24 1400EST 0 0 0 0 Hail (0.75)

Hail measuring 0.75 inch in diameter was reported at Imperial.

13 E Pittsburgh

24 1420EST 0 0 0 0 Hail (0.75)

In Grandview, 0.75-inch hail was reported.

Bedford County
8 E Bedford

24 1630EST-
1640EST 1.0 30 0 0 4 0 Waterspout
Tornado (F1)

A 30-foot high waterspout moved along Raystown Branch of the Juniata River into Everett. In Everett, the tornado lifted the roof of a garage and threw it into a building in Everett, blew the porch off a second-floor apartment and broke windows.

RHODE ISLAND

None reported.

SOUTH CAROLINA

SCZ003-004
Piedmont

03 AM 0 0 0 7 Freeze

A hard freeze caused at least \$5 million in damage to the Piedmont's peach crop. Some damage occurred in March 1992, but the South Carolina Agricultural Statistics Service was not able to determine the exact time of the damage, due to different varieties of peaches affected, so the figure reported here is cumulative damage.

Storm Data and Unusual Weather Phenomena

April 1992

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

SOUTH CAROLINA Cont'd

Lexington County Columbia Metropolitan Airport	03	0637EST			0	0	0	0	Record Temperature
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A record low minimum temperature of 28°F was set at the Columbia Metropolitan Airport.

Abbeville County Abbeville	21	1503EST			0	0	?	?	Hail (0.75)
Spartanburg County Clifton Converse	21	1506EST			0	0	4	?	Thunderstorm Winds
Cherokee County 2 S Gaffney	21	1522EST			0	0	?	0	Thunderstorm Winds
Abbeville County Abbeville	21	1530EST			0	0	5	?	Heavy Rain
Greenwood County Greenwood	21	1545EST			0	0	3	0	Thunderstorm Winds Hail (1.00)
Lexington County Swansea	21	1800EST			0	0	?	0	Hail (0.75)

Thunderstorms developed across the Upstate and several became severe producing some hail and wind damage. A severe storm that developed in Abbeville County moved into Greenwood County and caused problems in both areas. At a textile plant in Abbeville, a portion of a roof collapsed from the weight of rainfall causing more than \$50,000 in damage. A few trees and power lines were blown down in Greenwood and hail fell from the storm. A storm that developed in Spartanburg County downed trees with some landing on homes and downed trees in Cherokee County.

Dime-size hail was reported at Swansea in Lexington County.

Anderson County Cedar Grove	24	2201EST			0	0	?	0	Hail (1.00) Lightning
Laurens County	24	2230EST			0	0	?	0	Lightning

Several thunderstorms developed late in the evening and one briefly produced large hail in Anderson County. The same storm moved into Laurens County, producing wind just less than severe intensity. There was also considerable lightning reported.

Beaufort County Sheldon	28	1055EST			0	0	?	0	Hail (0.75)
Charleston County 15 SW Charleston	28	1105EST			0	0	?	0	Hail (0.50)

Hail was reported in Beaufort and Charleston Counties.

Richland County Pontiac	30	1947EST			0	0	?	0	Hail (1.00)
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Nickel-sized hail was reported in Pontiac.

SOUTH DAKOTA

SDZ011 Northeastern South Dakota	05	1200CST- 1800CST			0	0	0	0	High Winds Dust Storm
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High winds in Clark County raised tons of topsoil into thick dark clouds. Southwesterly winds gusted to 58 mph at the National Weather Service office in Huron near 1700 CST.

SDZ005-007 > 010 West-Central to extreme North- eastern	11 12	0000CST- 1200CST			0	0	0	0	Heavy Snow
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Storm Data and Unusual Weather Phenomena

April 1992

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

SOUTH DAKOTA Cont'd

Snow with up to 6-inch amounts fell on west-central, central, and extreme northeast South Dakota. Some amounts reported included 6.0 inches at Elm Springs and 5.5 inches near both Hilland and Victor.

SDZ018
Southeastern
South Dakota

12	1500CST-								
13	0900CST				0	10	0	0	Ice

Light freezing rain mixed with snow in some areas capped roads in southeastern South Dakota with a dangerous veneer of ice. This caused more than 30 accidents and at least 10 injuries, many of these on Interstate 29.

SDZ007
Black Hills

18	1800CST-								
20	1500CST				0	0	0	0	Heavy Snow Blizzard

Heavy wet snow and blizzard conditions in the northern Black Hills blocked roads, caused a major power blackout, and brought most gambling and Easter activities to a halt. There was nearly 2 feet of snow with up to 30 inches snowfall reported near Lead. About 2,000 households in the Lead/Deadwood area were affected by the blackout which lasted around 4 hours but longer in a few areas. Numerous minor accidents were reported in the northern Black Hills and on Interstate 90 near the Black Hills. Northwest winds gusted to 67 mph at the Rapid City Airport at 1256 CST on the 19th and gusted to 48 mph at Spearfish.

SDZ005-011-012-017-018-019-020
Eastern South
Dakota

20	1800CST-								
21	1200CST				3	1	0	0	Heavy Snow Ice Storm

A major snow and ice storm hit sections of eastern South Dakota with up to a foot of wet snow causing many traffic accidents, knocking out power, and closing schools. Freezing rain and sleet preceding or mixed with the snow created icy roads which contributed to a two vehicle crash in the Britton area that killed a Michigan boy. Heavy snowfall near Elk Point caused dozens of vehicles to get stuck on Interstate 29. Two men were killed in a snow related accident when their pickup truck pulled out in front of semi truck west of Interstate 29. The storm also caused many vehicles to slip off of Interstate 90. An Idaho woman was injured in an accident on Interstate 90 near the James River bridge. Ice and high winds, up to 50 mph, knocked out power for up to 5 hours in some areas. Some of the heaviest snowfalls reported were 10 to 12 inches in the Marion, Irene, and Elk Point areas; 8 to 9 inches in Vermillion, Bryant, and Menno; and 7 inches at Victor, Yankton, and Salem. Heavy snow (M35V) (M38V); Icestorm (M12V)

TENNESSEE

Lauderdale County

Hales Point	09	1130CST							
					0	0	0	0	Hail (1.00)

Madison County

Jackson	09	1230CST							
					0	0	0	0	Hail (0.75)

Fayette County

Northwestern Portion	09	1245CST							
					0	0	0	0	Hail (0.75)

Sevier County

Sevierville	10	1530CST							
					0	0	0	0	Hail (1.00)

Bradley County

Cleveland	15	1412CST							
					0	0	0	0	Hail (1.00)

Madison County

Jackson	15	1500CST							
					0	0	2	0	Hail (1.75)

Golf ball-size hail fell north of Interstate 40 and just east of the Highway 45 Bypass.

Williamson County

Fairview	16	1440CST							
					0	0	5	0	Lightning

A house was destroyed by a fire that was caused by a lightning strike.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
TENNESSEE Cont'd									
Franklin County Winchester	20	1430CST			0	0	3	0	Thunderstorm Winds
									Thunderstorm winds blew down a few trees with one of the trees destroying the roof of a building.
Unicoi County	22	0930CST			0	0	3	0	Flood
									A portion of a road was washed out by flood waters.
Marion County S Pittsburgh	24	1530CST			0	0	2	0	Thunderstorm Winds
									Several trees were blown down by thunderstorm winds.
Hamilton County 7 SE Soddy Daisy	24	1715CST			0	0	3	0	Thunderstorm Winds
									A store marquee and several trees were blown down.
McMinn County Niota	24	1720CST			0	0	0	0	Hail (0.75)
Hamilton County 5 E Soddy Daisy	24	1730CST			0	0	0	0	Hail (0.75)
									Hail accumulated to 2 inches deep on the ground.
5 E Soddy Daisy	24	1730CST			0	0	2	0	Thunderstorm Winds
									Five trees were blown down by thunderstorm winds.
Marion County S Pittsburgh	24	1730CST			0	0	2	0	Thunderstorm Winds
									Thunderstorm winds downed several trees.
Bradley County 5E Cleveland	24	1815CST			0	0	0	0	Hail (1.00)
5E Cleveland	24	1815CST			0	0	3	0	Thunderstorm Winds
									Half of a barn's roof and support timbers were blown off and several trees were downed.
Polk County Benton	24	1820CST			0	0	2	0	Thunderstorm Winds
									Several trees were blown down with one tree knocking a power line down as it fell.
Northeastern Portion	24	1900CST			0	0	2	0	Thunderstorm Winds
									Several trees were blown down in the northeastern portion of Polk County.
Bradley County Cleveland	24	1915CST			0	0	2	0	Thunderstorm Winds
									Thunderstorm winds downed several trees in Cleveland.
TEXAS, Northern									
Cooke County Callisburg	12	0240CST			0	0	2	?	Hail (1.75)
									Golf ball-size hail broke the windshield of a police car.
Denton County Aubrey	12	0430CST			0	0	?	?	Hail (1.00)
Pilot Point	12	0430CST			0	0	?	?	Hail (1.75)
Hunt County Caddo Mills	12	0915CST			0	0	?	?	Hail (0.75)
Delta County Pecan Gap	12	1735CST			0	0	?	?	Hail (1.75)

Storm Data and Unusual Weather Phenomena

April 1992

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									
Jones County Hawley	14	1800CST			0	0	?	?	Hail (2.00)
Hardeman County Quanah	16	1825CST			0	0	3	?	Hail (1.75)
Hail broke several car windows in Quanah.									
Knox County 5 E Benjamin	16	2225CST			0	0	?	?	Hail (1.00)
Baylor County Lake Kemp	16	2252CST			0	0	?	?	Hail (1.00)
Hardeman County 3 N Quanah	18	1800CST			?	?	?	?	Funnel Cloud
Wilbarger County Odell	18	1845CST			0	0	?	?	Hail (1.75)
Kaufman County Terrell	19	1530CST			0	0	3	?	Lightning
Lightning struck the roof of a house and caused a fire that caused minor damage to the attic.									
Harrison County 18 NE Marshall	19	1640CST			0	0	5	?	Lightning
Marshall	19	1645CST			0	0	3	?	Lightning
At Uncertain, 18 miles northeast of Marshall, lightning struck the roof of a house causing a fire that destroyed the residence. At Marshall, a fire started by lightning caused minor damage to a home.									
Shelby County 8 SE Center	19	1930CST			0	0	3	?	Thunderstorm Winds Hail (1.75)
Sabine County Yellowpine	19	1739CST			0	0	?	?	Hail (0.75)
Trinity County Trinity	19	1658CST			0	0	6	?	Thunderstorm Winds
Trinity	19	1800CST			0	0	3	?	Thunderstorm Winds
At 1658 CST, strong winds caused considerable damage, including an estimated \$0.5 million at Trinity High School's gym, where part of the roof was blown away. Falling trees damaged more than two dozen homes. Several mobile homes were damaged by winds and one vacant mobile home was destroyed. A church, a service station, and an apartment unit sustained damage. At 1800 CST, strong winds blew the roof from an abandoned school.									
Northern Texas	28- 29								
A series of strong thunderstorms moved southeastward across northern Texas from the evening of April 28th into the morning of April 29th. The most intense thunderstorms were supercells that spawned tornadoes, produced damaging downburst winds, and hail up to 4.50 inches in diameter. The greatest damage was from hail. Damage totals for eastern Tarrant County, western Dallas County, and northern Ellis County were estimated at \$600 million, making this hailstorm event the costliest in Texas history, and nearly equal to the most expensive in U.S. history. See entries below for further information.									
Montague County Bowie	28	1842CST			0	0	?	?	Hail (0.75)
Bowie	28	1908CST			0	0	4	?	Hail (2.00)
Bowie	28	2010CST			0	0	?	?	Hail (1.25)
At 1908 CST, 2.00-inch hail damaged vehicles and roofs. At 2010 CST, half dollar-size hail was 6 to 8 inches deep.									
Taylor County Abilene	28	1900CST			0	0	?	?	Hail (0.75)

Storm Data and Unusual Weather Phenomena

April 1992

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									
Wise County									
Alvord	28	1903CST			0	0	?	?	Hail (1.75)
5 NE Alvord	28	1905CST			0	0	?	?	Hail (1.00)
5 WNW Boyd	28	1905CST-							
		1906CST	Short	Narrow	0	0	?	?	Tornado (F0)
Crafton	28	1908CST			0	0	4	?	Thunderstorm Winds (G56)
Chico	28	1913CST			0	0	?	?	Thunderstorm Winds Hail (1.75)
2 E Bridgeport	28	1920CST			0	0	?	?	Thunderstorm Winds (G65)
3 W Chico	28	1925CST			0	0	3	?	Thunderstorm Winds
Crafton	28	1927CST			0	0	5	?	Thunderstorm Winds
3 Se Chico	28	1927CST			0	0	?	?	Thunderstorm Winds (G56)
Rhome	28	1932CST			0	0	?	?	Thunderstorm Winds (G55)
Decatur	28	1933CST			0	0	?	?	Hail (0.75)
5 WNW Boyd	28	1935CST			0	0	?	?	Hail (1.00)
Boyd	28	1945CST			0	0	?	?	Hail (1.75)

A tornado touched down briefly in open country 5 miles west-northwest of Chico, causing no damage. At 1908 CST at Crafton, strong winds lifted the roof from a home, damaged three others, and brought down large tree limbs. Several homes were damaged by strong winds at Chico. Strong winds snapped power poles along Farm-to-Market Road 1810, 3 miles west of Chico. At 1927 CST at Crafton, one mobile home and four barns were damaged. Many homes sustained serious roof damage.

Parker County									
Springtown	28	1950CST			0	0	?	?	Hail (0.88)
					0	0	4	?	Thunderstorm Winds (G52)
3 NE Aledo	28	2011CST			0	0	?	?	Hail (0.88)
2 NE Aledo	28	2022CST			0	0	?	?	Thunderstorm Winds (G52)

At Springtown, strong winds blew down trees onto telephone lines, and severely damaged the roof of a house.

Callahan County									
10 SSW Clyde	28	2000CST			0	0	?	?	Hail (1.75)
Grayson County									
Whitesboro	28	2015CST			0	0	?	?	Hail (0.75)
Wilbarger County									
Vernon	28	2020CST			0	0	?	?	Hail (0.75)
1 N Vernon	28	2025CST			0	0	?	?	Hail (2.75)
Johnson County									
Godley	28	2045CST			0	0	?	?	Hail (3.50)
2 W Cleburne	28	2046CST			0	0	?	?	Hail (1.75)
1 W Cleburne	28	2050CST			0	0	?	?	Hail (2.75)
Cleburne	28	2055CST			0	0	?	?	Hail (1.00)
Cleburne	28	2100CST			0	0	5	?	Hail (2.75)
					0	0	5	?	Thunderstorm Winds (G87)
Joshua	28	2104CST			0	0	?	?	Hail (0.75)
Parker	28	2120CST			0	0	?	?	Hail (2.75)

At Cleburne, hail broke windows from homes, businesses, and government buildings, and dented automobiles. Strong winds of 100 mph caused business signs to be broken and toppled, and several airport hangar doors were damaged. Trees were uprooted and power lines were downed. The roofs of several businesses were partially blown away and several mobile homes were destroyed or heavily damaged by winds.

Coleman County									
Siver Valley	28	2100CST			0	0	?	?	Hail (0.75)
Novice	28	2155CST			0	0	3	?	Hail (1.75)

At Novice, hail broke windows from houses and vehicles.

Storm Data and Unusual Weather Phenomena

April 1992

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									
Hill County									
Blum	28	2105CST			0	0	?	?	Hail (1.75)
5 SE Blum	28	2110CST			0	0	?	?	Hail (1.75)
5 N Whitney	28	2127CST			0	0	?	?	Hail (1.75)
Aquilla	28	2148CST			0	0	?	?	Hail (2.75)
Denton County									
Denton	28	2055CST			0	0	?	?	Hail (0.75)
Krum	28	2125CST			0	0	?	?	Hail (1.50)
Roanoke	28	2157CST			0	0	?	?	Hail (1.00)
McLennan County									
West	28	2152CST			0	0	?	?	Hail (1.75)
Gholson	28	2158CST			0	0	?	?	Hail (1.75)
Ross	28	2205CST			0	0	?	?	Hail (2.50)
Bellmead	28	2217CST			0	0	?	?	Hail (1.75)
Waco	28	2225CST			0	0	5	?	Hail (4.50)
Robinson	28	2233CST			0	0	?	?	Thunderstorm Winds (G61)
7 NW Riesel	28	2234CST			0	0	2	?	Thunderstorm Winds
Riesel	28	2235CST			0	0	?	?	Hail (1.00)
Riesel	28	2250CST			0	0	4	?	Hail (2.75)
<p>In Waco, on the Baylor University campus, extensive hail damage occurred, breaking windows from 51 buildings, and damaging about 8,000 automobiles. Elsewhere in the city, similar types of damage occurred, including broken windows at the courthouse and at several greenhouses. At 2250 CST, in Riesel, hail damaged windows, roofs, skylights, and vehicles. Large tree limbs were blown down 7 miles northwest of Riesel.</p>									
Montague County									
Ringgold	28	2158CST			0	0	?	?	Hail (0.75)
Nocona	28	2200CST			0	0	?	?	Hail (0.88)
Thunderstorm Winds (G52)									
Montague	28	2225CST			0	0	?	?	Hail (0.75)
Sunset	28	2252CST			0	0	?	5	Hail (1.75)
<p>At Sunset, hail destroyed 150 acres of watermelons and 30 acres of greens. Tomatoes and peaches were also lost.</p>									
Tarrant County									
Eagle Mountain	28	1950CST			0	0	?	?	Hail (0.88)
Lake									
3 NE Azle	28	1958CST			?	?	?	?	Funnel Cloud
2 NE Azle	28	1958CST			0	0	?	?	Hail (2.75)
1 N Azle	28	2001CST			0	0	?	?	Hail (0.75)
White Settlement	28	2020CST			0	0	?	?	Hail (2.00)
Carswell Air	28	2024CST			0	0	?	?	Hail (1.00)
Force Base									
Benbrook	28	2030CST			0	0	?	?	Hail (1.75)
Thunderstorm Winds (G52)									
4 SE Benbrook	28	2030CST			0	0	?	?	Hail (0.75)
Fort Worth	28	2035CST			0	0	3	?	Thunderstorm Winds
6 S Benbrook	28	2037CST			0	0	?	?	Hail (2.00)
Benbrook	28	2040CST			0	0	?	?	Hail (1.00)
Thunderstorm Winds (G52)									
4 SE Benbrook	28	2045CST			0	0	?	?	Hail (0.75)
2 WNW Haslet	28	2155CST			0	0	?	?	Hail (0.88)
Haslet	28	2159CST			0	0	?	?	Hail (0.88)
Keller	28	2202CST			0	0	?	?	Hail (1.75)
Watauga	28	2207CST			0	0	?	?	Hail (1.75)
Grapevine	28	2215CST			0	0	?	?	Hail (0.75)
Richland Hills	28	2216CST			0	0	?	?	Hail (1.75)
Hurst	28	2217CST			0	0	?	?	Hail (1.75)
3 NE Forest Hill	28	2221CST			0	0	?	?	Hail (2.75)
Arlington	28	2222CST			0	0	4	?	Lightning
Arlington	28	2225CST			0	0	8	?	Hail (2.75)

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					Killed	Injured	Property	Crops	

TEXAS, Northern Cont'd

Arlington	28	2230CST			0	1	8	?	Hail (2.75) Thunderstorm Winds
Arlington	28	2237CST			0	0	8	?	Hail (3.00)
Mansfield	28	2240CST			0	0	5	?	Hail (3.00) Thunderstorm Winds
2 NE Azle	28	2331CST			0	0	?	?	Hail (1.75)

A funnel cloud was sighted at Pelican Bay, 3 miles northeast of Azle. Strong winds damages signs at Fort Worth. At Mansfield, strong winds overturned a mobile home, downed signs, and blew a car into a mobile home. A fire station and fire truck were damaged by hail. In southwestern Arlington, large hail produced a wide area of extensive damage as thousands of windows were broken from homes, businesses, and automobiles. Hundreds of houses sustained major roof and skylight damage, allowing subsequent water damage from rainfall. More than 15,000 homes in Arlington were damaged. Gutters were pounded from houses and leaves were stripped from trees. Several automobile dealerships had severe damage to about 90 percent of their inventories. Eighteen police patrol cars parked at the south headquarters had broken windows, windshields, and emergency lights. Hail also damaged 185 Arlington city vehicles, and several city facilities, including Fire Station 13, the animal shelter, and the maintenance barn. Strong winds blew part of the roof off a mobile home while a few fences were blown over. A 2-year-old boy was injured when baseball-size hail went through a window and struck his ear. Several fires were started by lightning, as well as from trees falling across power lines. Dozens of outdoor pets were injured or killed, and more than 600 ducks, egrets, gulls, and great blue herons were killed or maimed by hail, according to the nonprofit Wildlife Rescue Foundation and area veterinarians.

Dallas County

Dallas	28	2240CST			0	0	?	?	Hail (1.75)
Dallas-Fort Worth International Airport	28	2334CST			0	0	?	?	Thunderstorm Winds (G50)
Grand Prairie	28	2340CST			0	0	4	?	Lightning

A lightning strike started a fire at Grand Prairie.

Wise County

Decatur	28	2250CST			0	0	?	?	Hail (1.75)
Alvord	28	2255CST			0	0	?	?	Hail (0.75) Thunderstorm Winds (G52)
Boonsville	28	2315CST			0	0	4	?	Thunderstorm Winds

Strong winds flattened a barn in Boonsville.

Johnson County

Venus	28	2255CST			0	0	?	?	Hail (2.50)
2 S Venus	28	2315CST			0	0	5	?	Thunderstorm Winds

Two barns, a shed, and trees were downed 2 miles south of Venus.

Falls County

Marlin	28	2303CST			0	0	3	?	Thunderstorm Winds Hail (1.75)
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Strong winds blew down several trees in Marlin.

Ellis County

Midlothian	28	2305CST			0	0	6	?	Hail (2.75)
Midlothian	28	2305CST			0	0	?	?	Thunderstorm Winds (G70)
Maypearl	28	2320CST			0	0	4	?	Hail (4.50)
Italy	28	2337CST			0	0	?	?	Hail (0.75)

At Midlothian, hail broke windows and dented 13,000 new automobiles at a 600-acre inland automobile port where several foreign makes awaited final delivery to Texas dealerships. At Maypearl, several houses sustained roof and siding damage by large hail. Windows and yard lights were broken also, and numerous vehicles were dented with windshields cracked.

Parker County

2 S Springtown	28	2330CST			0	0	?	?	Hail (1.75)
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Storm Data and Unusual Weather Phenomena

April 1992

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									
1 E Weatherford Johnson County	28	2344CST			0	0	?	?	Hail (1.00)
Mansfield	29	0000CST			0	0	?	?	Thunderstorm Winds
7 NW Venus	29	0015CST			0	0	4	?	Thunderstorm Winds Hail (1.00)
1 S Burleson	29	0030CST			0	0	?	?	Hail (0.75)
The roof was blown from a barn, and several farm buildings and trees were blown down 7 miles northeast of Venus.									
Navarro County Frost	29	0000CST			0	0	?	?	Hail (1.75)
Parker County Weatherford	29	0000CST			0	0	?	?	Hail (1.00)
Tarrant County 3 WNW Benbrook	29	0000CST			0	0	?	?	Hail (1.00)
Benbrook	29	0005CST			0	0	?	?	Hail (1.75)
Hill County 4 NW Hubbard	29	0015CST			0	0	5	?	Thunderstorm Winds
Near Malone, strong winds lifted the roof off a house and damaged farm buildings, including two grain bins, one of which was completely collapsed.									
Ellis County 5 NW Palmer	29	0037CST			0	7	5	?	Thunderstorm Winds
Red Oak	29	0037CST			0	0	5	?	Thunderstorm winds
Maypearl	29	0040CST			0	0	3	?	Thunderstorm Winds
At Crestview Estates 5 miles northwest of Palmer, a weak microburst destroyed three mobile homes, snapped tree branches, and produced sporadic damage to several other mobile homes. At Red Oak, strong winds blew the roofs from barns and a shed, and a recreational vehicle was flipped over, and several trees were downed. At Maypearl, large branches were blown from trees.									
Limestone County Coolidge	29	0045CST			0	0	?	?	Hail (0.75)
1 W Groesbeck	29	0050CST			0	0	4	?	Thunderstorm Winds
Strong winds damaged a number of barns, homes, and trees 1 mile west of Groesbeck.									
Bosque County Kopperl	29	0058CST			0	0	?	?	Hail (0.75)
Leon County Countywide	29	0020CST			0	0	?	?	Thunderstorm Winds
Marquez	29	0210CST			0	0	?	?	Hail (1.00)
TEXAS, Southern									
Live Oak County George West	01	0950CST			?	?	?	?	Hail (1.75)
The Live Oak County Sheriff's Office reported golf ball-size hail in the town of George West.									
Swinney	01	1030CST			?	?	4	?	Hail (1.75)
As severe thunderstorms continued to move through the county, the sheriff's office reported golf ball-size hail in the town of Swinney. Several homes sustained roof damage.									
Bee County Papalote	01	1100CST			?	?	4	?	Hail (0.75)
The sheriff's office reported dime-size hail and larger in the southern part of the county, no maximum size was given. Scattered roof damage was reported in the area. The San Patricio County Sheriff's Office reported a funnel cloud as the storm moved into the county.									
Webb County 20 N Laredo	05	2020CST			?	?	4	?	Hail (1.75)

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					Killed	Injured	Property	Crops	
TEXAS, Southern Cont'd									
The Department of Public Safety reported golf ball-size hail north of the town of Webb, on Interstate 35. Several cars windsheilds were damaged.									
Bexar County 10 W San Antonio	16	1710CST			?	?	?	?	Hail (1.75)
Golf ball-size hail was reported by the public at Loop 1604 and Highway 90 West, near the Bexar Medina County line.									
Bexar and Medina Counties 20 W San Antonio	16	2100CST- 2235CST			?	?	3	?	Flash Flood
The Department of Public Safety reported high water over Highway 90 West, near the Bexar-Medina County line. Traffic was halted and some cars were turned back. Debris from the flood waters kept the road closed several hours after the water receded. Numerous low-water crossings in both counties were closed.									
Medina County Eastern Portion	16	2130CST			?	?	?	4	Hail (0.50)
Small hail damaged approximately 200 acres of corn in the Rio Medina area in the southeastern part of the county. Around 400 acres of corn and oats were cut down in the Castorville area. The hail was piled up 2 feet deep in some areas, and did not melt for over 18 hours.									
Webb County Laredo	17	1005CST			?	?	4	?	Thunderstorm Winds
The Department of Public Safety reported several trees and a few large signs down in the city. Scattered power outages were reported in the area. The maximum wind speed recorded at the Laredo Airport was only 50 mph.									
Nueces County 5 W Robstown	17	1255CST			?	?	3	?	Thunderstorm Winds
W Corpus Christ	17	1255CST	.01	10	?	?	3	?	Tornado (F0)
San Patricio County Taft	17	1300CST			?	?	4	?	Thunderstorm Winds
Nueces County Corpus Christ	17	1315CST	.25	30	?	?	4	?	Tornado (F0)
Corpus Christ	17	1321CST			?	?	4	?	Thunderstorm Winds
Severe thunderstorms moved through Nueces and San Patricio Counties in the early afternoon. The first system to move through the area produced a weak tornado that knocked down a utility pole in the western part of Corpus Christ. High winds from the storm blew a door off a barn 5 miles west of the town of Robstown. As the storms moved into San Patricio County the sheriff's office reported several utility poles blown over in the Taft area. As the second wave of severe storms moved into Nueces County several reports of damage were made. This system also produced a weak tornado over Corpus Christ, it took the roof off a material shed in the downtown area. The tornado was observed by City Hall employees and by staff members from the Emergency Management Office. The City Police Department reported several large tree down on the south side, one family was trapped inside of their house for a short time. No injuries were reported.									
Hidalgo County 4 S Mission	17	1330CST			?	?	?	3	Thunderstorm Winds
Several trees in the area were damaged, limbs up to 5 inches in diameter were broken off.									
Jackson and Victoria Counties	17	1400CST			?	?	4	?	Flash Flood
The county sheriff's offices in both counties reported several roads closed due to flooding. The Department of Public Safety reported several roads with water over them in Victoria, but were still passable. Flood waters did not recede until the early evening.									
Matagorda County Near Wadsworth	17	1615CST	.10	10	?	?	?	?	Tornado (F0)

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					Killed	Injured	Property	Crops	

TEXAS, Southern Cont'd

Near Bay City	17	1620CST	.25	30	?	?	5	?	Tornado (F1)
Van Vleck	17	1620CST	.20	15	?	?	4	?	Tornado (F1)

Three tornados were reported by the sheriff's office along with several funnel clouds. The first tornado was near Wadsworth, no damage was reported from this storm. The second tornado was east of Bay City, it blew the roofs off several houses and downed several utility poles. Three-fourths of Bay City was without power of 2 hours. The third tornado hit the town of Van Vleck. One house had most of it's roof ripped off, and a brick garage and barn were also destroyed. Several power and telephone poles were knocked down.

Bastrop County Bastrop	19	1355CST			?	?	?	?	Hail (1.50)
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A HAM radio operator reported 1.50-inch hail covering the ground in the northeastern part of Bastrop.

Hays County San Marcos	19	1415CST			?	?	?	?	Hail (1.50)
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One-inch hail was reported in San Marcos by Channel 24 television station. Larger hail, up to 1.50 inches in diameter, was reported by the public.

Bastrop County Cedar Creek	19	1507CST			?	?	?	?	Hail (2.75)
3 E Bastrop	19	1520CST			?	?	?	?	Hail (2.75)
1 S Bastrop	19	1520CST			?	?	?	?	Hail (1.75)

Golf ball- to baseball-size hail was reported in several locations throughout the county.

Caldwell County Maxwell	19	1545CST			?	?	?	?	Hail (1.75)
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Golf ball-size hail was reported by the sheriff's office in Maxwell.

Luling	19	1550CST			?	?	?	?	Hail (0.75)
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Dime-size hail was reported in Luling by a weather observer.

Lee County Giddings	19	1555CST			?	?	?	?	Hail (1.25)
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Quarter-size hail was reported by the Giddings Police Department.

Fayette County La Grange	19	1556CST			?	?	?	?	Hail (0.75)
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Dime-size hail was reported in La Grange by a HAM radio operator.

Washington County Burton	19	1615CST			?	?	?	?	Hail (1.00)
Burton	19	1650CST			?	?	?	?	Hail (1.00)

The sheriff's office reported one-inch hail in Burton at 1715 CDT. Approximately 35 minutes after the first report was made one-inch hail was reported again.

Jasper County 10 NW Jasper	19	1620CST			?	?	?	?	Hail (1.50)
5 N Jasper	19	1645CST			?	?	?	?	Hail (1.50)

The sheriff's office relayed several reports of 1.50-inch hail in the Ebenezer area, northwest of Jasper. Five miles north of Jasper, 1.50-inch hail was reported approximately 25 minutes after the first report was made.

Sabine County Yellowpine	19	1739CST			?	?	?	?	Hail (0.75)
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The county sheriff's office reported dime-size hail in the town of Yellowpine.

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April 1992

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TEXAS, Southern Cont'd

Trinity County Trinity

19	1800CST				?	?	6	?	Thunderstorm Winds
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Trinity High School lost half of the gymnasium roof due to thunderstorm winds. Windows and doors were also blown out of other buildings on the campus. According to Emergency Management officials, 24 houses, 9 mobile homes, a service station and a church were damaged during the storm. The storm also uprooted several trees in the area.

Fort Bend County

Fulshear Fulshear Orchard

19	1908CST				?	?	3	?	Hail (1.00)
19	1908CST				?	?	?	?	Thunderstorm Winds (53)
19	1914CST				?	?	?	?	Hail (1.75)

The county sheriff's office reported one-inch hail and wind gust to 60 mph near the town of Fulshear. Several minutes later a deputy reported golf ball-size hail in Orchard. Windows were shattered in a few homes.

Harris County

W Houston W Houston W Houston

19	1940CST				?	?	3	?	Hail (2.75)
19	1955CST				?	?	?	?	Hail (2.75)
19	2010CST	.05	10		?	?	?	?	Tornado (F0)

A severe weather spotter reported baseball-size hail at Highway 6 and Westhimer Street. A second report was made 15 minutes later, approximately 2 miles south of the initial report. The windshield of an ambulance was shattered by the hail. The sheriff's office reported a tornado near the intersection of Bellaire and Addicks Clodine Road. No damage was reported.

Jackson County

Edna

19	1940CST				?	?	?	?	Hail (1.75)
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The Jackson County Sheriff's Office reported marble- to golf ball-size hail in the northern part of the county.

Brazoria County

Manvel

19	2045CST				?	?	?	?	Hail (1.75)
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The Department of Public Safety reported golf ball-size hail in Manvel.

Chambers County

Mont Belvieu Mont Belvieu

19	2155CST				?	?	?	?	Hail (1.75)
19	2215CST				?	?	?	?	Hail (0.75)

Golf ball-size hail was reported in Mont Belvieu by the county sheriff's office. Dime-size hail was also reported about 20 minutes after the first report was made.

Galveston County

Texas City Galveston Galveston

19	2244CST				?	?	?	?	Hail (0.75)
19	2255CST				?	?	?	?	Hail (0.75)
19	2303CST				?	?	?	?	Hail (0.75)

The Texas City Police reported dime-size hail throughout the city. Dime-size hail was also reported on the western end of Galveston Island and at the National Weather Service Office, a few minutes later.

Webb County

Laredo

25	0427CST				?	?	3	?	Lighting
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Lighting struck an apartment building in the western part of the city around 0530 CST. A fire resulted causing minor damage.

Atascosa County

25	0835CST				?	?	4	?	Flash Flood
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The county sheriff's office reported several roads closed in the county due to flooding.

Medina County

25	1030CST				?	?	?	?	Flash Flood
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Low-water crossings throughout the county were closed. A cooperative observer reported 4 inches of rain since rainfall began earlier in the morning.

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TEXAS, Western

Hall County									
1 S Estelline	08	1645CST			0	0	0	0	Hail (1.75)
Childress County									
4 SE Estelline	08	1645CST			0	0	0	0	Hail (1.75)
14 N Childress	08	1712CST			0	0	0	0	Hail (0.75)
10 N Childress	08	1750CST			0	0	0	0	Hail (1.00)

A severe thunderstorm developed during the late afternoon hours in the extreme southeastern Texas Panhandle in Hall County. As the storm moved east out of the county, Childress County Sheriff's Office reported golf ball-size hail at 1645 CST on either side of the Hall/Childress County line. Later, as the storm moved through Childress County, a Department of Public Safety trooper reported dime-size hail 14 miles north of Childress. Quarter-size hail was reported near the Prairie Dog Town fork of the Red River. This hail was also reported by a Department of Public Safety trooper.

Roberts County									
Miami	09	1600CST			0	0	0	0	Hail (0.75)
Randall County									
Buffalo Lake	09	1750CST			0	0	0	0	Hail (0.75)
Carson County									
2 N Pantex	09	1750CST			0	0	0	0	Hail (1.75)
2 N Pantex	09	1800CST			0	0	0	0	Hail (2.75)

A line of multicell thunderstorms developed in the extreme northeastern sections of the Texas Panhandle. As the storms developed to the southwest, dime-size hail was reported at 1600 CST in Miami by the Roberts County Sheriff's Office. Dime-size hail was also reported at 1750 CST at the Buffalo Lake Dam in southern Randall County by a park ranger. The largest hail reported with these storms was golf ball- and baseball-size hail just north of the Pantex Plant in Carson County. The golf ball-size hail was reported by a National Weather Service cooperative observer, while the baseball-size hail was reported by the public.

Lubbock County									
Lubbock	09	1707CST			0	0	0	0	Hail (1.00)
Lubbock	09	1718CST			0	0	2	0	Hail (1.75)

SKYWARN spotters observed quarter- to golf ball-size hail in Lubbock. No significant damage was noted.

Ward County									
Monahans	09	1730CST			0	0	0	0	Hail (0.88)

The Ward County Sheriff's Office reported nickel-size hail in Monahans; no damage resulted.

Hale County									
6 NW Abernathy	09	1747CST-							
		1751CST	0.5	30	0	0	0	0	Tornado (F0)
3 W Plainview	09	1752CST	0.2	20	0	0	0	0	Tornado (F0)
4 SW Edmonson	09	1802CST-							
		1806CST	0.8	50	0	0	2	0	Tornado (F1)

Severe thunderstorms produced several small tornadoes across Hale County as reported by the Abernathy Fire Department and the Plainview Emergency Operations Center. The tornadoes remained mostly over open country and only minor damage was reported to a barn near Edmonson.

Ward County									
Monahans	09	1730CST			0	0	0	0	Hail (0.88)

The Ward County Sheriff's Office reported nickel-size hail in Monahans; no damage resulted.

Swisher County									
5 W Kress	09	1808CST-							
		1810CST	0.5	15	0	0	0	0	Tornado (F0)

Thunderstorms, which developed along a dryline, became severe as they moved into the south-central Texas Panhandle. One of the storms spawned a weak tornado (gustnado) which touched down in an open area 5 miles west of Kress. The tornado was reported by the Kress Police Department.

Storm Data and Unusual Weather Phenomena

April 1992

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

TEXAS, Western Cont'd

Carson County 7 W Panhandle	09	1815CST			0	0	0	0	Hail (1.00)
Randall County 3 S Amarillo	09	1830CST			0	0	0	0	Hail (0.88)
Potter County 1 NE Amarillo	09	1839CST			0	0	0	0	Funnel Cloud
1 NW Amarillo	09	1854CST			0	0	0	0	Hail (0.88)
Amarillo	09	1902CST			0	0	0	0	Hail (0.75)
10 NE Amarillo	09	1905CST			0	0	0	0	Hail (1.00)

The multicell thunderstorms continued to produce severe weather. In Carson County, quarter-size hail was reported by SKYWARN amateur radio spotters 7 miles west of Panhandle at 1815 CST. Storms in the Amarillo area produced numerous severe weather reports. Nickel-size hail was reported by the Amarillo Emergency Operations Center in extreme southern Amarillo. A funnel cloud was reported by a SKYWARN amateur radio spotter in extreme northeastern Amarillo. Nickel-size hail was again reported by the Amarillo Emergency Operations Center in northern Amarillo at 1854 CST. Dime-size hail fell at the National Weather Service office and quarter-size hail was reported northeast of Amarillo by a Potter County deputy sheriff.

Midland County Midland	09	1825CST			0	0	0	0	Hail (0.75)
5 NW Midland	09	1835CST			0	0	0	0	Hail (0.75)
2 NE Midland	09	1836CST			0	0	0	0	Hail (0.75)

The public reported dime-size hail in and around Midland; no damage was noted.

Carson County 1 W Lark	09	1959CST			0	0	0	0	Hail (1.00)
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Thunderstorms that developed along the dryline, merged with the multicell storms that had developed from the northeast. One of these merging storms became severe and produced nickel-to quarter-size hail along Interstate 40 near Lark in southern Carson County. The hail was reported by the Carson County Sheriff's Office.

Reeves County 3 W Saragosa	13	1900CST			0	0	0	0	Hail (0.75)
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SKYWARN spotters observed dime-size hail between Saragosa and Balmorhea; no damage was noted.

Pecos County Coyanosa	14	1345CST			0	0	0	0	Hail (0.88)
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The Pecos County Sheriff's Office reported nickel-size hail in Coyanosa; no damage resulted.

Presidio County Marfa	14	1450CST			0	0	6	4	Hail (1.75)
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A thunderstorm produced golf ball-size hail in Marfa. The hail covered the ground in several areas. Roofs were damaged and many vehicles had cracked windshields. Fruit trees and gardens were damaged as well. Damage is estimated at around \$0.5 million.

Reeves County Pecos	14	1810CST			0	0	0	0	Hail (0.75)
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A SKYWARN spotter observed dime-size hail in Pecos; no damage resulted.

Pecos County 20 NW Ft. Stockton	15	1557CST			0	0	0	0	Hail (0.75)
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The Pecos County Sheriff's Office reported dime-size hail in northwestern Pecos County; no damage resulted.

Hale County Plainview	15	1558CST			0	0	1	0	Hail (1.00)
4 SE Plainview	15	1617CST			0	0	0	0	Hail (0.88)

Storm Data and Unusual Weather Phenomena

April 1992

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

TEXAS, Western Cont'd

The Plainview Emergency Operations Center reported quarter-size hail in Plainview. Nickel-size hail fell southeast of the city. No significant damage was observed.

Ward County

Pyote	15	1615CST			0	0	0	0	Hail (0.88)
8 SW Pyote	15	1625CST	0.2	30	0	0	0	0	Tornado (F0)
5 S Pyote	15	1635CST	0.3	20	0	0	0	0	Tornado (F0)
5 N Pyote	15	1703CST			0	0	0	0	Hail (0.75)

The public reported nickel-size hail in Pyote at 1615 CST. Ten minutes later, the Department of Public Safety reported a tornado southwest of Pyote. A second tornado was observed by the public south of Pyote. No damage resulted from either the hail or the tornadoes.

Pecos County

12 E Coyanosa	15	1700CST			0	0	1	0	Hail (0.75)
12 E Coyanosa	15	1730CST			0	0	1	0	Hail (0.75)

The Pecos County Sheriff's Office reported dime-size hail in northern Pecos County. The hail accumulated to 3 inches in some areas. No significant damage was observed.

Hale County

3 S Plainview	15	1706CST	0.3	30	0	0	0	0	Tornado (F0)
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The Plainview Emergency Operations Center reported a tornado 3 miles south of Plainview at 1706 CST. The brief tornado remained over open country and no damage resulted.

Crane County

1 NW Crane	15	1706CST	0.2	20	0	0	0	0	Tornado (F0)
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The Upton County Sheriff's Office reported a brief tornado just northwest of Crane; no damage was observed.

Floyd County

Aiken	15	1707CST			0	0	2	0	Hail (1.75)
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Golf ball-size hail fell in Aiken, according to the public. No significant damage resulted.

Donley County

Clarendon	15	1721CST			0	0	0	0	Hail (1.00)
Clarendon	15	1724CST			0	0	0	0	Hail (0.75)

A lone thunderstorm developed during the late afternoon over Donley County. Quarter-size hail was reported in Clarendon by a National Weather Service cooperative observer. Minutes later, the Donley County Sheriff's Office reported 0.75-inch hail also in Clarendon.

Hale County

8 N Petersburg	15	1727CST			0	0	1	0	Thunderstorm Winds (G61)
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SKYWARN spotters reported downburst winds to 70 mph north of Petersburg. Only minor damage resulted.

Hutchinson County

Fritch	15	1742CST			0	0	0	0	Hail (1.75)
2 NE Fritch	15	1750CST			0	0	0	0	Hail (2.00)
2 W Sanford	15	1806CST			0	0	0	0	Hail (1.75)
4 NE Fritch	15	1851CST			0	0	0	0	Hail (1.75)
Fritch	15	1915CST-							
		1945CST			0	0	0	0	Flash Flood
2 W Sanford	15	1915CST			0	0	0	0	Hail (1.75)

Moore County

Four Way	15	1930CST			0	0	0	0	Hail (1.00)
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Hutchinson County

1 W Borger	15	1949CST			0	0	0	0	Hail (1.75)
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Potter County

Alibates National Monument	15	2000CST			0	0	0	0	Hail (1.75)
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Storm Data and Unusual Weather Phenomena

April 1992

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

TEXAS, Western Cont'd

Carson County 5 NW Panhandle	15	2040CST			0	0	0	0	Hail (0.75)
Potter County 15 NW Amarillo	15	2135CST			0	0	0	0	Hail (0.88)

Thunderstorms developed along a stationary frontal boundary in the central Texas Panhandle. At 1742 CST, golf ball-size hail was reported in Fritch by the Lake Meredith water authority. At 1750 CST, the Borger Emergency Operations Center reported 2.00-inch hail near Sanford. The Lake Meredith water authority reported golf ball-size hail in the northeastern sections of the lake at 1806 CST and again just northeast of Fritch at 1851 CST. Because the storms moved little along the stationary frontal boundary, flash flooding occurred in Fritch. Water was reported covering several low-water crossings. Five inches of rainfall in a 1-hour period at Fritch was reported by the Borger Emergency Operations Center. Golf ball-size hail was again reported over the northeastern sections of Lake Meredith by a park ranger at 1915 CST. Nickel- to quarter-size hail was reported at Four Way by the Moore County Sheriff's Office at 1930 CST. Golf ball-size hail was again reported just west of Borger by Lake Meredith rangers at 1949 CST. Quarter- to golf ball-size hail was reported at the Alibates recreation area in northeastern Potter County. This hail was seen by Lake Meredith park rangers. As the storms began to dissipate, final reports of dime- and nickel-size hail were reported. SKYWARN spotters reported the dime-size hail in northwestern Carson County, and the nickel-size hail in western Potter County.

Floyd County 5 NW Floydada	15	1757CST			0	0	2	1	Hail (1.75)
Floydada	15	1807CST			0	0	4	1	Hail (2.50)

The Floyd County Sheriff's Office reported golf ball-size hail between Floydada and Lockney. Only minor damage resulted. As the storm moved over Floydada, hail up to tennis ball-size was reported by the Sheriff's Office. The hail damaged car windshields, roofs, and skylights in the city.

Ward County Grandfalls	15	1810CST			0	0	0	0	Hail (0.75)
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The Ward County Sheriff's Office reported dime-size hail in Grandfalls; no damage was observed.

Hale County Plainview	15	1812CST			0	0	1	0	Hail (0.88)
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Storm spotters observed nickel-size hail in Plainview; no significant damage resulted.

Crane County 5 N Crane	15	1830CST			0	0	0	0	Hail (0.75)
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The Crane County Sheriff's Office reported dime-size hail 5 miles north of Crane; no damage resulted.

Ward County Grandfalls	15	1835CST			0	0	2	0	Hail (1.75)
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The public reported golf ball-size hail in Grandfalls that caused only minor damage.

Floyd County 12 NE Floydada	15	1840CST			0	0	0	0	Hail (0.88)
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Nickel-size hail fell in the Cedar Hill community, according to the public; no damage was reported.

Ector County Odessa	15	1902CST			0	0	0	0	Thunderstorm Winds (G52)
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The Odessa Fire Department reported downburst winds to 60 mph in Odessa; no damage resulted.

Midland County 5 SW Midland	15	1909CST			0	0	0	0	Thunderstorm Winds (G50)
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A downburst produced winds to 58 mph at the Midland National Weather Service Office, but no damage was observed.

Pecos County 25 S Ft. Stockton	15	1930CST	0.2	30	0	0	0	0	Tornado (F0)
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Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
TEXAS, Western Cont'd							
							The public reported a tornado in southern Pecos County. The tornado remained over open ranchland and no damage resulted.
Floyd County 4 SE Lockney	15	1935CST			0 0	2 1	Flash Flood
							Heavy rainfall from the Floyd County thunderstorms resulted in flash flooding between Floydada and Lockney. Motorists avoided the flooded area and only minor damage resulted.
Crane County Crane	15	1945CST			0 0	0 0	Hail (0.75)
							The public reported dime-size hail in Crane. No damage resulted.
Hale County Plainview	15	1950CST			0 0	2 1	Flash Flood
							The Plainview Emergency Operations Center reported flash flooding in Plainview. Several cars were stalled in the high water, but no injuries and only minor damage resulted.
Ward County Grandfalls	15	2040CST			0 0	2 0	Hail (1.75)
							The public reported golf ball-size hail in Grandfalls. Only minor damage was observed.
Crane County 15 N Crane	15	2130CST			0 0	2 0	Thunderstorm Winds (G61)
							The public reported wind gusts to 70 mph that damaged a tin roof in northeastern Crane County.
Floyd County 15 N Floydada	15	2143CST			0 0	0 0	Hail (1.00)
							The public reported quarter-size hail in the South Plains community in northern Floyd County, but no damage resulted.
Motley County 2 E Flomot	15	2250CST			0 0	0 0	Hail (1.00)
							The public reported quarter-size hail that fell east of Flomot and caused no damages.
Briscoe County 2 S Silverton	15	2259CST			0 0	0 0	Hail (0.75)
							An area of thunderstorms moved northeast from the Texas southern plains into the southern Texas Panhandle. One of the thunderstorms produced dime-size hail 2 miles south of Silverton. The hail was reported by the Briscoe County Sheriff's Office.
Randall County Palo Duro Park	16	0030CST- 0200CST			0 0	0 0	Flash Flood
							An area of slow-moving thunderstorms moved over the central Texas Panhandle and caused some flooding in the Palo Duro State Park. Park officials reported 2-inch rainfall totals. During the heaviest rains some low-water crossings were impassable and some campsites were under water.
Tom Green County San Angelo	16	1200CST			0 0	3 0	Flash Flood
							Heavy rainfall from thunderstorms resulted in flash flooding in San Angelo. Several vehicles were stalled out and a few businesses suffered minor damage from the floodwaters.
Hall County 15 W Estelline	16	1458CST			0 0	0 0	Hail (1.00)
							A severe thunderstorm developed during the late afternoon over Hall County. Dime- to quarter-size hail that fell 15 miles west of Estelline was reported by a SKYWARN spotter and by the police department in Memphis.

Storm Data and Unusual Weather Phenomena

April 1992

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

TEXAS, Western Cont'd

Hutchinson County
3 E to 0.5 S
Borger

16	1701CST- 1711CST	3.0	50	0	0	3	0	Tornado (F1)
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The group of thunderstorms over the central Texas Panhandle produced a third tornado in the Borger area. This tornado moved from east to west and was captured on video by a Department of Public Safety trooper. The tornado was strong enough to blow down power lines and fences. Some damage was also done to a tin structure at an electrical sub-station.

Carson County
2 N Pantex
7 W Panhandle
3 W Panhandle

16	1705CST			0	0	0	0	Hail (1.00)
16	1706CST			0	0	0	0	Hail (1.75)
16	1710CST	0.5	10	0	0	0	0	Tornado (F0)

Thunderstorms over the central Texas Panhandle produced dime- to quarter-size hail just north of the Pantex Plant. The hail was reported by a National Weather Service cooperative observer. The Carson County Sheriff's Office reported golf ball-size hail west of the Panhandle shortly after the first report. The sheriff's office later reported a tornado 3 miles west of the Panhandle. The tornado was down for 1 minute and produced no damage.

Potter County
1 E Amarillo

16	1722CST			0	0	0	0	Hail (0.75)
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A thunderstorm near Amarillo produced dime-size hail. The hail was reported by a SKYWARN amateur radio spotter.

Carson County
Skellytown
1 W Skellytown

16	1733CST			0	0	0	0	Hail (1.25)
16	1803CST			0	0	0	0	Hail (1.75)

The storm that spawned the tornadoes near Borger produced half dollar-size hail in Skellytown which was reported by the Borger Emergency Operations Center. Later the storm produced golf ball-size hail just west of Skellytown. The golf ball-size hail was reported by a SKYWARN amateur radio spotter.

Lubbock County
Lubbock

16	1735CST			0	0	2	0	Hail (1.75)
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The public reported golf ball-size hail in central sections of Lubbock. Only minor damage resulted.

Hale County
2 E Happy Union

16	1735CST- 1740CST	0.8	50	0	0	0	0	Tornado (F0)
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The Hale County Sheriff's Office observed a tornado near Happy Union in eastern Hale County. The tornado remained over open farmland and no damage resulted.

Gaines County
Loop

16	1805CST			0	0	0	0	Hail (0.75)
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A cooperative observer reported dime-size hail in Loop but no damage resulted.

Hale County
1 N Abernathy

16	1836CST			0	0	2	0	Hail (1.75)
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The Abernathy Police Department reported golf ball-size hail on the northern edge of Abernathy. No significant damage was observed.

Floyd County
Floydada

16	1854CST			0	0	0	0	Hail (0.75)
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Dime-size hail fell in Floydada, according to the Floyd County Sheriff's Office. No damage resulted.

Terry County
Union

16	1912CST			0	0	0	0	Hail (0.88)
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The public reported nickel-size hail in Union. No damage was observed.

Storm Data and Unusual Weather Phenomena

April 1992

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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UTAH Cont'd

Behind the front were very strong northerly winds. Sustained winds of 60 mph with several gusts 70 to 75 mph were reported by the Utah Highway Patrol at Wendover until the early morning hours of the 18th. Also on the salt flats near Interstate 80, an automatic observing station maintained by Dugway Proving Grounds, reported sustained winds near 53 mph, and numerous gusts ranging from 58 to 69 mph during this same time period. This caused blowing salt from the salt flats to reduce visibilities to near zero over much of the Great Salt Lake Desert. Although no major damage was caused by these winds, travel was restricted, especially to large tractor-semitrailers, on Interstate 80. Other northwestern valley locations reported wind gusts from 35 to 53 mph.

Sevier County	17	2045MST			0	0	0	0	Hail (0.75)
7 W Sevier									

As the above mentioned cold front moved through the state, it caused thunderstorms which produced gusty winds, heavy rain, and hail. The Utah Highway Patrol at Richfield received a report of 0.50- to 0.75-inch-diameter hail in the Clear Creek Canyon area. This is approximately 15 miles east of the junction of Interstate 70 and Interstate 15 or 7 miles west of Sevier. Even though this was the only report of large hail, Fremont State Park which is in the same area reported small hail at that same time.

Tooele County	21	1555MST			0	0	0	0	Thunderstorm Winds (G53)
10 S Dugway	21	1615MST			0	0	0	0	Thunderstorm Winds (G52)
40 E Wendover									

Thunderstorms developed over eastern Nevada, and moved northeasterly into the western portion of the state late in the afternoon. These were high based thunderstorms that produced microburst winds. Automatic weather observing stations maintained by Dugway Proving Grounds reported these winds. Both of the above winds were only single gusts. These winds only caused blowing dust and salt.

Salt Lake County	22	1300MST			0	0	0	0	Hail (0.75)
W Valley City	22	1315MST			0	0	0	0	Hail (0.75)
Sugarhouse									

Thunderstorms developed ahead of an incoming pacific storm system. Up until 1300 MST, several reports of small hail had been received. After the occurrence of the large hail, 0.25- to 0.50-inch-diameter hail fell in Salt Lake County until 1350 MST. The hail caused no major damage.

VERMONT

VTZ002-003	11	0400EST-			0	0	?	?	Heavy Snow
North Central and		1700EST							
Northeast Vermont									

A large area of high pressure anchored over northern Maine kept cold air entrenched over Vermont as precipitation swept northeasterly ahead of a warm front over southern New York. As a result, 4 to 8 inches of snow fell across much of northern Vermont with isolated reports of over 1 foot across the mountain peaks. Some snowfall amounts included 14 inches at Jay Peak; 6 inches at Bethel, Island Pond, West Burke, Canaan and Waterbury; and 5 inches at West Danville.

Eastern Vermont	11	2300EST-			0	0	?	?	Freezing Rain
	12	0200EST							Sleet

Snow changed to sleet and freezing rain across eastern Vermont from Springfield north as warmer air aloft moved over the cold air trapped near the surface. In some places there were accumulations of 1 to 2 inches of sleet and ice. Thunder was also reported at some locations.

VTZ002-003	17	0400EST-			0	0	?	?	Heavy Snow
North Central and		1000EST							
Northeast Vermont									

A storm system along the northern New England Coast dumped 4 to 8 inches of snow across much of northern Vermont early on the 17th. Some snowfall amounts included 8 inches at Waterford and West Danville, 7 inches at Saint Johnsbury, Brookfield, Waterbury and West Barnet and 6 inches at Ludlow, Sutton, Montpelier and Greensboro.

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
VERMONT Cont'd									
Lamoille County	22	0632EST-							
	23	0945EST			0	0	3	0	Flood
Essex County	22	0639EST-							
	23	0945EST			0	0	3	0	Flood
Orleans County	22	1008EST-							
	23	0945EST			0	0	3	0	Flood
Franklin County	22	1008EST-							
	23	0945EST			0	0	3	0	Flood
Caledonia County	22	1008EST-							
	27	0730EST			0	0	3	0	Flood
Orange County	22	1130EST-							
	27	0730EST			0	0	3	0	Flood
Windsor County	22	1130EST-							
	27	0730EST			0	0	3	0	Flood

The combination of mild weather, snow melt and rain ahead of a cold front which moved through Vermont early on the 23rd resulted in flooding across parts of Vermont with damage generally confined to road washouts and flooded fields. Some of the rivers where flooding occurred included the Lamoille River between Cambridge and Jeffersonville, the Coaticook River near Norton, the Black River between Irasburg and Barton, the Passumpsic River between Lyndonville and Saint Johnsbury, the length of the Missisquoi from Island Pond into Franklin County, and along the Connecticut River where minor low-land flooding occurred in Caledonia, Orange and Windsor Counties.

VIRGINIA

VAZ015-016

02 0800EST-1600EST 0 1 5 0 Snow

Snow showers deposited highly variable amounts of snow over far southwestern Virginia. At Clintwood, about 7 inches of snow fell in the town with little or no snow in surrounding areas. At least 16 traffic accidents were attributed to the snow. The Interstate 77 bridge over the New River iced up causing a 15-vehicle pile-up. A man suffered fractured legs after he was hit by a tractor-semitrailer that jack-knifed. A number of areas received 2 inches of snow.

VAZ015-016

04 0600EST-1430EST 0 0 0 0 Heavy Snow

A storm tracked southeast from Kentucky brought the heaviest snow of the season to the New River Valley. The State Police reported dozens of accidents during the morning hours. Snowfall totals included: 11 inches in Carroll County; 10 inches at Rural Retreat; 9 inches at Wytheville; 8 inches at Staffordsville; 7 to 9 inches in Bland County; 7 inches at Christiansburg, Allisonia, and Trout Dale; 6 inches at Bland and Blacksburg; 5 inches in Richlands; and 4 inches at Galax.

VAZ010

20 0945EST-1400EST 2 43 5 0 Fog

Very dense fog was held responsible for two chain-reaction multi-vehicle collisions on Interstate 64 near Afton Mountain. This site is notorious for dense fog several times a year, along with multi-vehicle accidents. Ten vehicles were involved in one collision and 44 in the other. (M77V) (F??V)

VAZ008 > 012-014 > 016

21 1200EST-23 1200EST 1 3 7 5 Flood
Flash Flood

The worst flooding since November 1985 inundated many homes and businesses from southwestern Virginia up through the Shenandoah Valley. More than 800 homes and 291 roads and bridges were damaged, according to surveys. The Roanoke Valley was reportedly the hardest hit. In Floyd County, a boy was rescued from a flooded stream, but was not seriously injured. In Amherst County, two cars were swept off roads by rapidly rising waters. The occupants of the car escaped injury. In the City of Salem, rising waters from the Roanoke River forced the evacuation of about 100 apartments in one complex. In Patrick County, up to 8.50 inches of rain over 3 days sent rivers out of their banks and forced the closing of many roads. Some highways sustained damage and at least one bridge was destroyed. Croplands along the Ararat River were washed away.

Storm Data and Unusual Weather Phenomena

April 1992

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

VIRGINIA Cont'd

Several homes were evacuated as flood waters reached the lower levels, but no injuries were reported. In Pulaski County, flood waters knocked out two bridges and a road in the southern part of the county, with about two dozen families stranded for 3 days. In Rockingham County, a man and a boy were rescued by helicopter from the flooded South Fork of the Shenandoah at McGaheysville, after their canoe was overturned. Both were unhurt except for mild hypothermia. In Page County during the evening of the 21st, a man got out of his car that was stalled in rising water. While walking from the car, he slipped and fell into a creek. Rescue personnel pulled him from the creek, but he collapsed and died shortly thereafter. (M470)

City of Richmond	23	1200EST-							
	25	2400EST			0	0	5	0	Flood Flash Flood

The James River flooded sections of the city. Water levels reached 7 to 9 feet above flood stage. Extensive damage resulted from homes and businesses being inundated and numerous roads were closed.

Essex County	24	1645EST			0	0	0	0	Thunderstorm Winds
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The sheriff's department reported trees downed in the southeastern part of the county along the Rappahannock River.

Frederick County Stevens City	25	1140EST			0	0	0	0	Hail (0.75)
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WASHINGTON

Clark County	04	1800PST			0	0	0	0	Funnel Cloud
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Cold unstable air moved over Washington and Oregon behind a cold front. Several lines of showers and thunderstorms formed over the state during the afternoon and evening. At approximately 1800 PST on the 4th there was an unconfirmed sighting of a funnel cloud near Camas Washington. No damage was indicated.

Thurston County	08	1300PST- 1600PST			0	?	4	0	Hail (0.75)
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A hailstorm along Interstate 5, approximately 20 miles north of Chehalis caused nearly a dozen automobile accidents. Several injuries were reported with no fatalities indicated.

WAZ001 Puget Sound	16	1100PST- 1800PST			0	0	?	?	High Winds
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A moderately strong cold front moved across the state causing power outages affecting nearly 50,000 customers. Winds were not particularly strong, 30 to 40 mph with a gust to 52 mph recorded near Paine field in Everett about 1500 PST. Most of the power outages were caused by toppled trees and broken limbs, which due to an abnormally warm spring were full with leaves. The winds also tore four boats from their moorings in Shilshole Bay and sank a 32-foot work skiff on Lake Washington in high swells. At approximately 1330 PST, several accidents blocked all north- and south-bound lanes of Interstate 5 through downtown Seattle. No fatalities or injuries were found.

Snohomish and King Counties	24	0500PST- 1430PST			0	0	?	0	High Winds
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High pressure over eastern Washington and a storm system offshore created a strong pressure gradient across the Cascade Mountains. The result was easterly winds gusting to 80 mph near Enumclaw. Damaging winds were also reported in other areas along the western slopes of the Cascades. The winds continued through the morning hours, with a spotter near Enumclaw giving us estimated wind reports as high as 70 mph. The winds were estimated because his wind equipment blew down shortly after measuring the 80 mph wind gusts.

WEST VIRGINIA

Wayne County									
2 S Effie	01	1625EST			0	0	0	0	Hail (1.00)
1 N Radnor	01	1630EST			0	0	0	0	Hail (1.00)

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
WEST VIRGINIA Cont'd									
WVZ006-007-008 Southern Counties	04	0600EST- 1430EST			0	0	0	0	Heavy Snow
A storm tracked southeast from Kentucky, brought 4 to 7 inches of snow across the southern mountains, the Greenbrier Valley below Marlinton, and the headwaters of the Tug Fork and Guyandotte River Valleys. The counties affected were Pocahontas, Greenbrier, Monroe, Summers, Raleigh, Fayette, Mercer, Wyoming, and McDowell. A few specific snowfalls included 7 inches at McRoss, 5 inches at Bluefield, 4 inches at Lewisburg, Alderson, Beckley, and Elkhorn.									
Greenbrier County Neola	21	1800EST- 2000EST			0	0	0	0	Small Stream Flood
Anthony Creek overflowed its banks in Neola.									
Pocahontas County Minnehaha Springs	21	1830EST- 1900EST			0	0	0	0	Small Stream Flood
Slaty Fork	21	1830EST- 2030EST			0	0	0	0	Small Stream Flood
Flooding of low-lying areas occurred along Douthat Creek around Minnehaha Springs. Big Spring Fork of the Elk River went out of its banks in the Slaty Fork Region.									
Hardy County Moorefield	21	1845EST- 1930EST			0	0	0	0	Small Stream Flood
Minor flooding took place around mobile homes along Dumpling Run.									
Pendleton County	21 22	1900EST- 0130EST			0	0	0	0	Small Stream Flood
Minor overflow of streams in the Brandywine region occurred around 1930 EST. Foot bridges were washed out near Circleville around 2130 EST, and along Thorn Creek near Franklin around 2240 EST. The headwaters of the South Branch of the Potomac River overflowed onto roads near 0100 EST.									
WVZ011 Eastern Panhandle	21 22	1900EST- 0800EST			0	0	0	0	Small Stream Flood
The sheriff's office in Morgan, Berkeley, and Jefferson reported numerous highways and bridges blocked by overflowing streams. Basement flooding was widespread. Three families in Jefferson County had to evacuate their homes due to the rising waters. Martinsburg measured 3 inches of rain in the 12-hour night period. The 24-hour rainfall at Charles Town was 4.35 inches, the heaviest 24-hour amount since July 2, 1987. Snow plows were used by state highway crews to remove debris from secondary roads.									
Hardy County	21	2230EST- 2330EST			0	0	0	0	Small Stream Flood
Several small streams left their banks and ponded in low-lying areas.									
Pocahontas County Huntersville	21 22	2300EST- 0100EST			0	0	0	0	Small Stream Flood
Knapps Creek flooded in several locations east of Marlinton. Route 39 was blocked by high water.									
Jefferson County Bloomery Millsville	23	0800EST- 1600EST			0	0	?	0	Flood
The Shenandoah River crested about 2 feet above the 14 foot flood stage at Millville. One car and one mobile home were submerged by the minor flooding.									
Harrison County Goodhope	24	1414EST			0	0	0	0	Hail (0.75)

Storm Data and Unusual Weather Phenomena

April 1992

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
WEST VIRGINIA Cont'd									
Barbour County Volga	24	1427EST			0	0	0	0	Hail (0.75)
Randolph County Montrose	24	1447EST			0	0	0	0	Hail (0.88)
Tucker County Jenningsston	24	1504EST			0	0	0	0	Hail (0.88)
Roane County Newton	24	1505EST			0	0	0	0	Hail (0.75)
Greenbrier County Neola	24	1509EST			0	0	0	0	Hail (0.75)
Clay County Ivydale	24	1520EST			0	0	0	0	Hail (0.88)
Grant County Landes	24	1525EST			0	0	0	0	Hail (0.75)
Braxton County Gassaway	24	1530EST			0	0	0	0	Hail (0.75)
Fayette County Ramsey	24	1530EST			0	0	0	0	Hail (0.75)
Calhoun County Chloe	24	1540EST			0	0	0	0	Hail (1.00)
Greenbrier County Rupert	24	1600EST			0	0	0	0	Hail (1.00)
Upshur County 1 S French Creek	24	1610EST			0	0	0	0	Hail (0.75)
Summers County Jumping Branch	24	1616EST			0	0	0	0	Hail (0.75)
Nimitz	24	1621EST			0	0	0	0	Hail (1.00)
Randolph County Mabie	24	1620EST			0	0	0	0	Hail (0.75)
Fayette County Ramsey	24	1630EST			0	0	0	0	Hail (0.75)
Summers County Pence Springs	24	1650EST			0	0	0	0	Thunderstorm Winds (G50)
Wyoming County Allen Junction	24	1730EST			0	0	0	0	Thunderstorm Winds
			Trees were blown on power lines.						
Logan County Amherstdale	24	1730EST			0	0	0	0	Thunderstorm Winds
			Large trees were blown onto mobile homes.						
Mingo County Varney	24	1740EST			0	0	0	0	Hail (0.75)
Raleigh County Shady Springs	24	1740EST			0	0	0	0	Hail (0.75)
Summers County 2 E Hinton	24	1746EST			0	0	0	0	Hail (0.75)
WISCONSIN									
WIZ001-002-003- 004-005 Northern Wisconsin	10	Early AM- Late PM			0	0	0	0	Heavy Snow
			A snowstorm struck the northern quarter of Wisconsin depositing 6 to 12 inches of snow. The bulk of the snow fell from north of Eau Claire to north of Wausau to near Peshtigo. Numerous accidents took place and many schools closed early. Snow totals included 12 inches in Danbury (Burnett County), 9 inches in Park Falls and Phillips (Price County), and 8 inches in Shell Lake (Washburn County), Lake Thompson (Oneida County) and Cumberland (Barron County).						
Shawano County Split Rock	15	1545CST			0	0	0	0	Hail (0.88)
1 NW Marion	15	1600CST			0	0	0	0	Hail (1.75)

Storm Data and Unusual Weather Phenomena

April 1992

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

WISCONSIN Cont'd

Green County 2 S Brodhead	15	1928CST			0	0	0	0	Hail (1.75)
Rock County Orfordville	15	1930CST			0	0	0	0	Hail (1.75)
Afton	15	1930CST			0	0	0	0	Hail (1.75)

Isolated severe thunderstorms dropped hail up to golf ball-size over parts of northeastern and south-central Wisconsin.

Wood County 2 SW Arpin 0.5 S Bethel Bakerville	20	1600CST- 1620CST	9.5	25	0	0	5	0	Tornado (F1)
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A small tornado skipped to the northwest along a 9.5-mile track over Wood County causing \$60,000 damage. A shed was knocked down near Arpin, a mobile home was picked up and twisted around near Bethel and some roof damage was reported at Bakerville.

Vernon County 2 S Hillsboro	20	1745CST	2.0	25	0	0	4	0	Tornado (F1)
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A small tornado briefly touched down just south of Hillsboro destroying a 40- by 50-foot shed and damaging a garage and house.

WYOMING

WYZ071	16	1728MST- 1928MST			0	0	0	0	High Winds
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High winds continued through the evening with wind gusts to 62 mph on the summit west of Cheyenne.

WYZ006	17	1545MST			0	0	0	0	Thunderstorm Winds
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A thunderstorm brought strong gusty winds for a brief period of time to Greybull. Several large trees were broken or uprooted, and roof and window damage was reported.

WYZ033	17	1545MST			0	0	?	0	Thunderstorm Winds (54)
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Wind gusts to 62 mph were reported at the airport in Rock Springs. A wind gust tore off a metal roof on a mobile home.

WYZ018	17	1640MST			0	0	0	0	Thunderstorm Winds
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Thunderstorm winds downed power poles. People in southwestern Worland were without power for a few hours. Winds gusting to 47 mph were reported at the Worland Airport.

WYZ072	17	1148MST			0	0	0	0	Thunderstorm Winds (G52)
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No reports of injury or damage from a thunderstorm in Cheyenne.

WYZ071-072	19	0400MST- 1030MST			0	0	0	0	High Winds
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Winds at 30 to 40 mph with gusts to 58 mph were recorded at the Cheyenne Airport.

WYZ053	27	1717MST			0	0	0	0	Thunderstorm Winds (G54)
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In Gillette, thunderstorm winds gusting to 54 mph caused only minor damage and there were no reports of injury.

ALASKA, Northern

None reported.

ALASKA, Southern

Prince William Sound	10- 11				?	?	?	?	Heavy Snow
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Storm Data and Unusual Weather Phenomena

April 1992

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

A 1000 mb low moved slowly north into Prince William Sound bringing 10 to 25 inches of snow to portions of the Sound as well as the Copper River Basin. Valdez had a 2-day total of about 3 feet that gave them a seasonal total of 513 inches. This amount is second only to the 560.7 inches that fell during the 1989 and 1990 season. Snowfall records for Valdez have been kept for only 20 years. The same low pressure area combined with a 1056 mb high over easter Siberia, bringing much below normal temperatures to most of the state.

Anchorage	13				?	?	?	?	Record Low Temperature
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The early morning temperature dropped to 9°F at the International Airport. The old temperature was 10°F and was set in 1985. There were several unofficial reports of temperatures near zero around town this morning. Fort Richardson recorded a low temperature of 4°F.

King Salmon	24				?	?	?	?	Record High Temperature
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The high temperature at King Salmon was 53°F. The broke the old record of 51°F that was set in 1958.

ALASKA, Southeastern

None reported.

HAWAII

None reported.

PACIFIC

Marshall Islands Micronesia	Unknown				0	0	?	?	Drought
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Several months of unusually dry weather have created a serious drought condition throughout much of the Pacific, north of the equator from near the Philippines eastward to the Hawaiian Islands. In contrast near equatorial spots, such as the Line Islands, and many areas just south of the equator have been receiving excessive rainfalls over the last 6 months or so.

PUERTO RICO

Orocovis	09	1400AST			0	0	4	0	Flash Flood
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Heavy rains produced flooding of creeks, mudslides, damage to bridges and several broken water pipes. Houses were affected by the flooding waters. Many areas were incomunicated during the afternoon.

San Sebastian	09	1400AST			0	0	1	0	Thunderstorm Winds
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Trees were downed in Road 111, Barrio Fincal, affecting a cyclone fence and a residence. About 3.00 inches of rain caused minor urban flooding with many motorists by stalled cars.

San Juan	29	1500AST			1	0	5	0	Flash Flood
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Heavy Rains, as much as 5.00 inches in 3 hours were reported in San Juan Metropolitan Area causing considerable damage to property by flooding. There was major urban flooding across the city especially in Rio Piedras. Around 120 residences were flooded and Creeks Julia Andino and Juan Mendez overflowed their banks. Four people were on a boat in Creek Juan Mendez were overtaken by the water current and overturned. Three persons were able to swim to shore, but the other one was trapped by a cluster of plants underwater and drowned. (M150)

U.S. VIRGIN ISLANDS

St. Thomas	05	1650AST			0	0	0	0	Funnel Cloud
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St. Thomas Control Tower reported two funnel clouds over water, 2 miles south of St. Thomas.

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

STORM SUMMARY

March 1992

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number	22	0	22	11	21	0	0	22	0	0	11	0	11	7	0	64	0	0	0	0	0	4	2	0	1	2	0
Days	28	0	17	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0
Deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HAIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THUNDERSTORM WINDS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HIGH WINDS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LIGHTNING	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FLASH FLOODS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FLOODS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEAVY SNOWSTORMS AND BLIZZARDS a	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ICE STORMS #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HURRICANES AND TROPICAL STORMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STORM SUMMARY

March 1992

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	& INJURY NATIONAL DEATHS
TORNADOES				5	0		2			0	0		1	13							0	4	0		0	0	5
Number				5			2						1	13							0	4	0		0	0	5
Days				30			10						1	8													100
Deaths				2			1						1	6													
Injuries				6			0						0	2													
Property Damage				0			0						0	0													
Crop Damage				0			0						0	0													
HAIL		0		0			0	0			0		0	0			0										
Deaths		0		0			0	0			0		0	0			0										
Injuries		0		0			0	0			0		0	0			0										
Property Damage		0		0			0	0			0		0	0			0										
Crop Damage		0		0			0	0			0		0	0			0										
THUNDERSTORM WINDS				0			0				0		0	0			0			0							1
Deaths				0			0				0		0	0			0			0							1
Injuries				1			0				0		0	0			0			0							2
Property Damage				5			0				0		0	0			0			0							2
Crop Damage				0			0				0		0	0			0			0							2
HIGH WINDS	0		0								0	1	0	0			0										1
Deaths	0		0								0	1	0	0			0										1
Injuries			0								0	1	0	0			0										2
Property Damage			0								0	1	0	0			0										2
Crop Damage			0								0	1	0	0			0										2
LIGHTNING							0						0	0		0											4
Deaths							0						0	0		0											4
Injuries							0						0	0		0											4
Property Damage							0						0	0		0											4
Crop Damage							0						0	0		0											4
FLASH FLOODS											0		0	0		0											1
Deaths											0		0	0		0											1
Injuries											0		0	0		0											1
Property Damage											0		0	0		0											1
Crop Damage											0		0	0		0											1
FLOODS											0		0	0													
Deaths											0		0	0													
Injuries											0		0	0													
Property Damage											0		0	0													
Crop Damage											0		0	0													
HEAVY SNOWSTORMS AND BLIZZARDS a							0						3														4
Deaths							0						3														4
Injuries							0						0														4
Property Damage							0						0														4
Crop Damage							0						0														4
ICE STORMS #																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
HURRICANES AND TROPICAL STORMS																								0			
Deaths																								0			
Injuries																								0			
Property Damage																								0			
Crop Damage																								0			
ALL OTHERS											1																3
Deaths											1																3
Injuries											0																5
Property Damage											0																5
Crop Damage											0																5

STORM SUMMARY

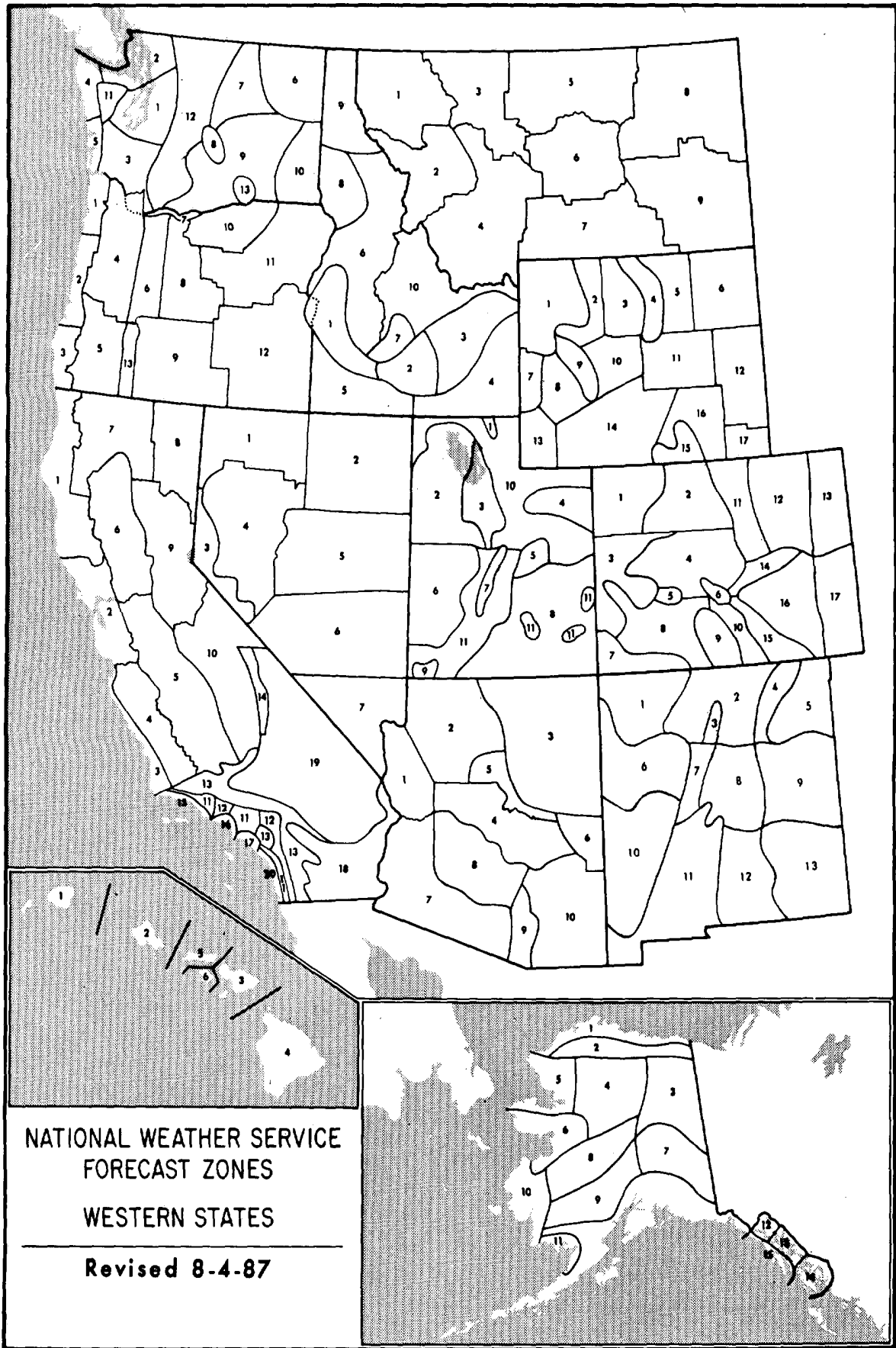
April 1992

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						0	0												0							0	
Number	1							1	1		2		2	1		5			0		1	4					
Days	0							0	0		0		0	0		0					0	0					
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				
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				
THUNDERSTORM WINDS																											
Deaths	0	0	0					1	0	0	0		0	0		0		0				0	0				
Injuries	0	0	0					1	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								0	0		0		0	0		0								0	0		
Injuries								0	0		0		0	0		0								0	0		
Property Damage								0	0		0		0	0		0								0	0		
Crop Damage								0	0		0		0	0		0								0	0		
LIGHTNING																											
Deaths	1							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				
FLASH FLOODS																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
FLOODS																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
HEAVY SNOWSTORMS AND BLIZZARDS a																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
ICE STORMS #																											
Deaths																											
Injuries																											
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HURRICANES AND TROPICAL STORMS																											
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Crop Damage																											
ALL OTHERS																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											

STORM SUMMARY

April 1992

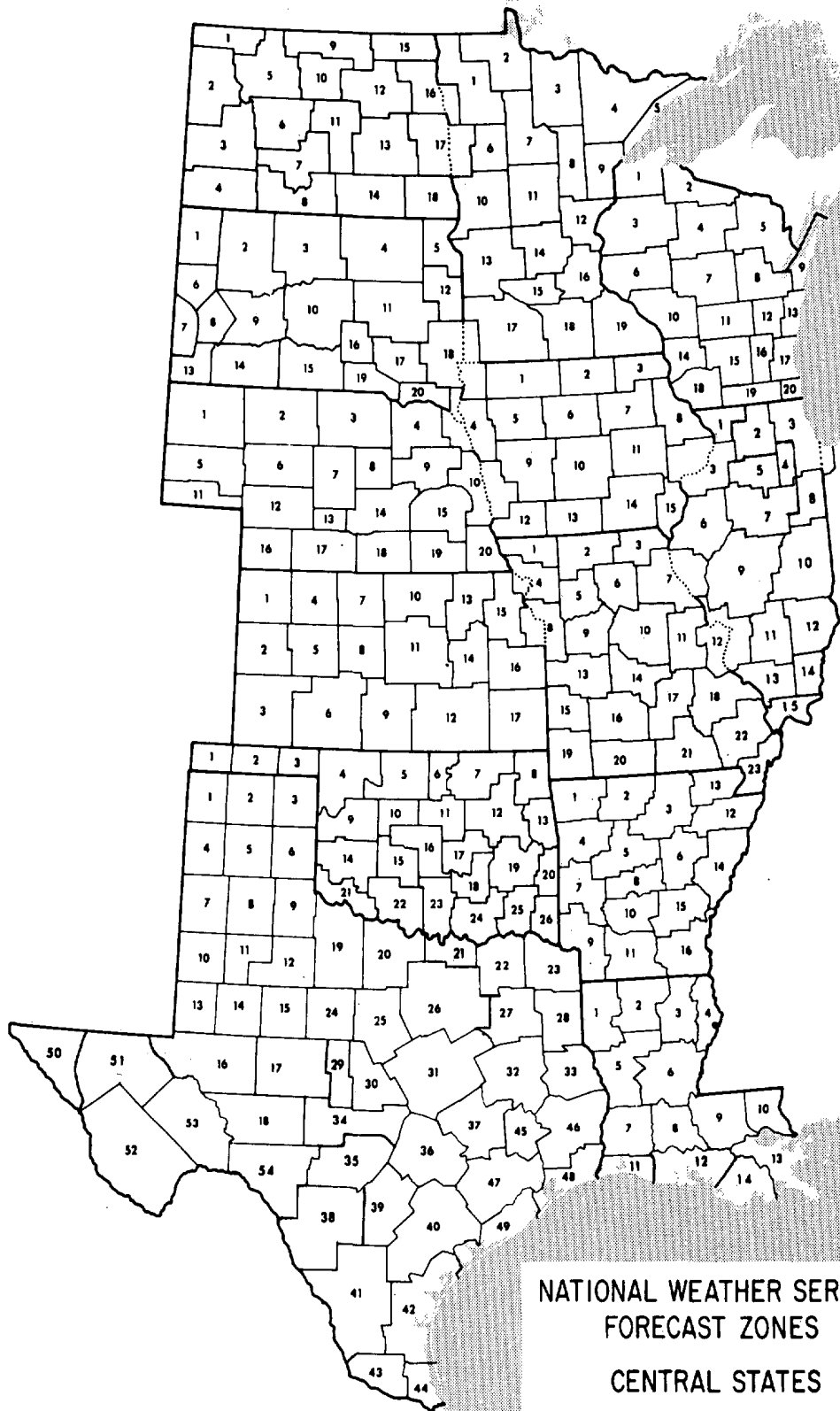
TYPE	NEW JERSEY	NEW MEXICO	NEW YORK	NORTH CAROLINA	NORTH DAKOTA	OHIO	OKLAHOMA	OREGON	PENNSYLVANIA	RHODE ISLAND	SOUTH CAROLINA	SOUTH DAKOTA	TENNESSEE	TEXAS	UTAH	VERMONT	VIRGINIA	WASHINGTON	WEST VIRGINIA	WISCONSIN	WYOMING	ALASKA	HAWAII	PACIFIC	PUERTO RICO	VIRGIN ISLANDS	& INJURY NATIONALLY DEATHS
TORNADOES					0					0					0							4	0			0	
Number		1					0		1					22						2							10
Days		100					0		100					200						200							
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							
HAIL																											
Deaths		0				0	0	0	0				0	0					0								1
Injuries		0				0	0	0	0				0	0					0								
Property Damage		0				0	0	0	0				0	0					0								
Crop Damage		0				0	0	0	0				0	0					0								
THUNDERSTORM WINDS																											
Deaths	0		0	0	0	0	0	0	0		0	0	0	0							0				0		13
Injuries	0		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				0		
Crop Damage	0		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													2
Injuries				0			0				0		0	0													16
Property Damage				0			0				0		0	0													
Crop Damage				0			0				0		0	0													
FLASH FLOODS																											
Deaths				0		0	0	0	0																0		4
Injuries				0		0	0	0	0																0		2
Property Damage				0		0	0	0	0																0		
Crop Damage				0		0	0	0	0																0		
FLOODS																											
Deaths			0			0																					4
Injuries			0			0																					4
Property Damage			0			0																					
Crop Damage			0			0																					
HEAVY SNOWSTORMS AND BLIZZARDS a																											
Deaths			0																								3
Injuries			0																								1
Property Damage			0																								
Crop Damage			0																								
ICE STORMS #																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
HURRICANES AND TROPICAL STORMS																											
Deaths																											
Injuries																											
Property Damage																											
Crop Damage																											
ALL OTHERS																											
Deaths			0																								2
Injuries			0																								5
Property Damage			0																								
Crop Damage			0																								



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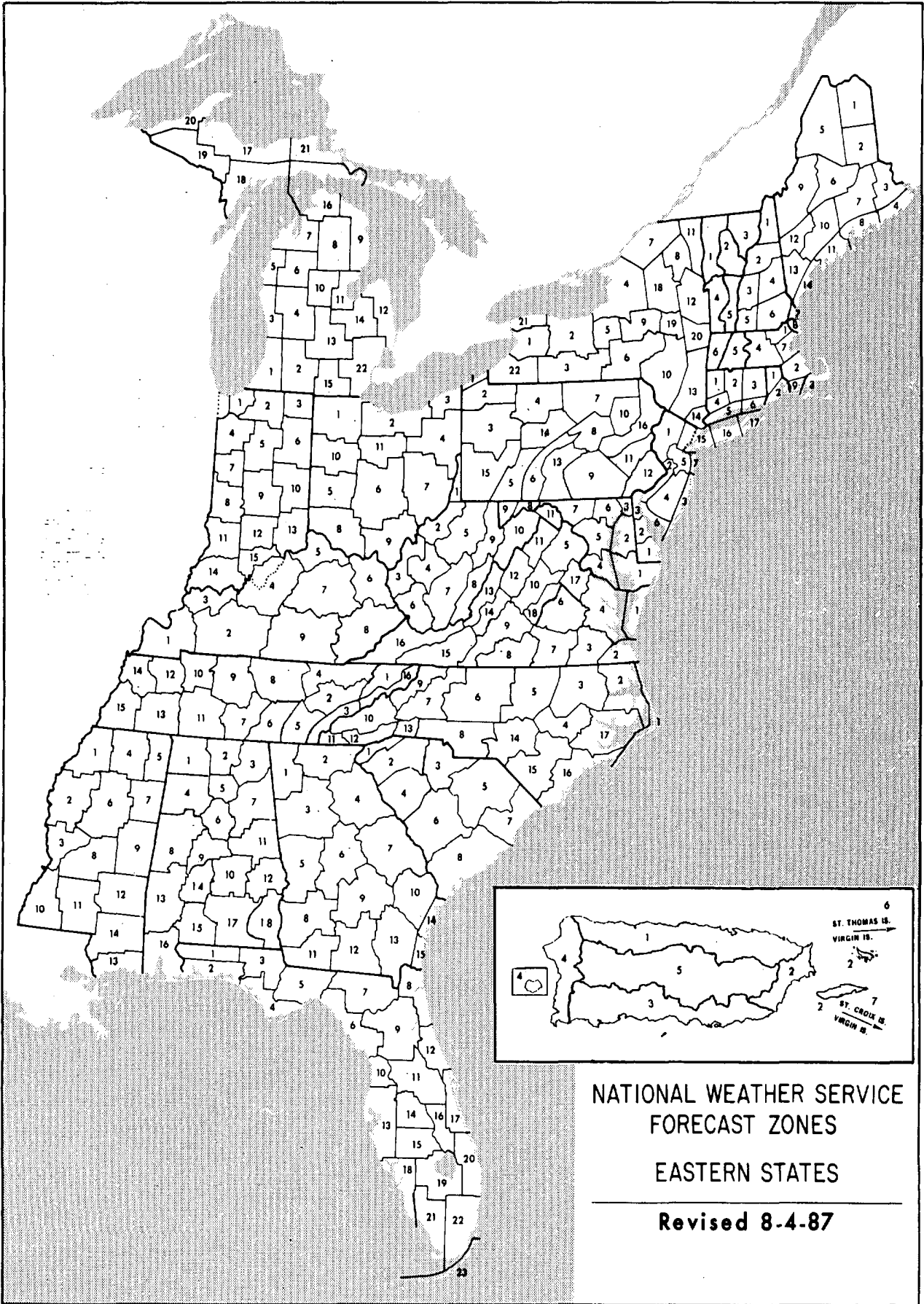
WESTERN STATES

Revised 8-4-87



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STORM DATA

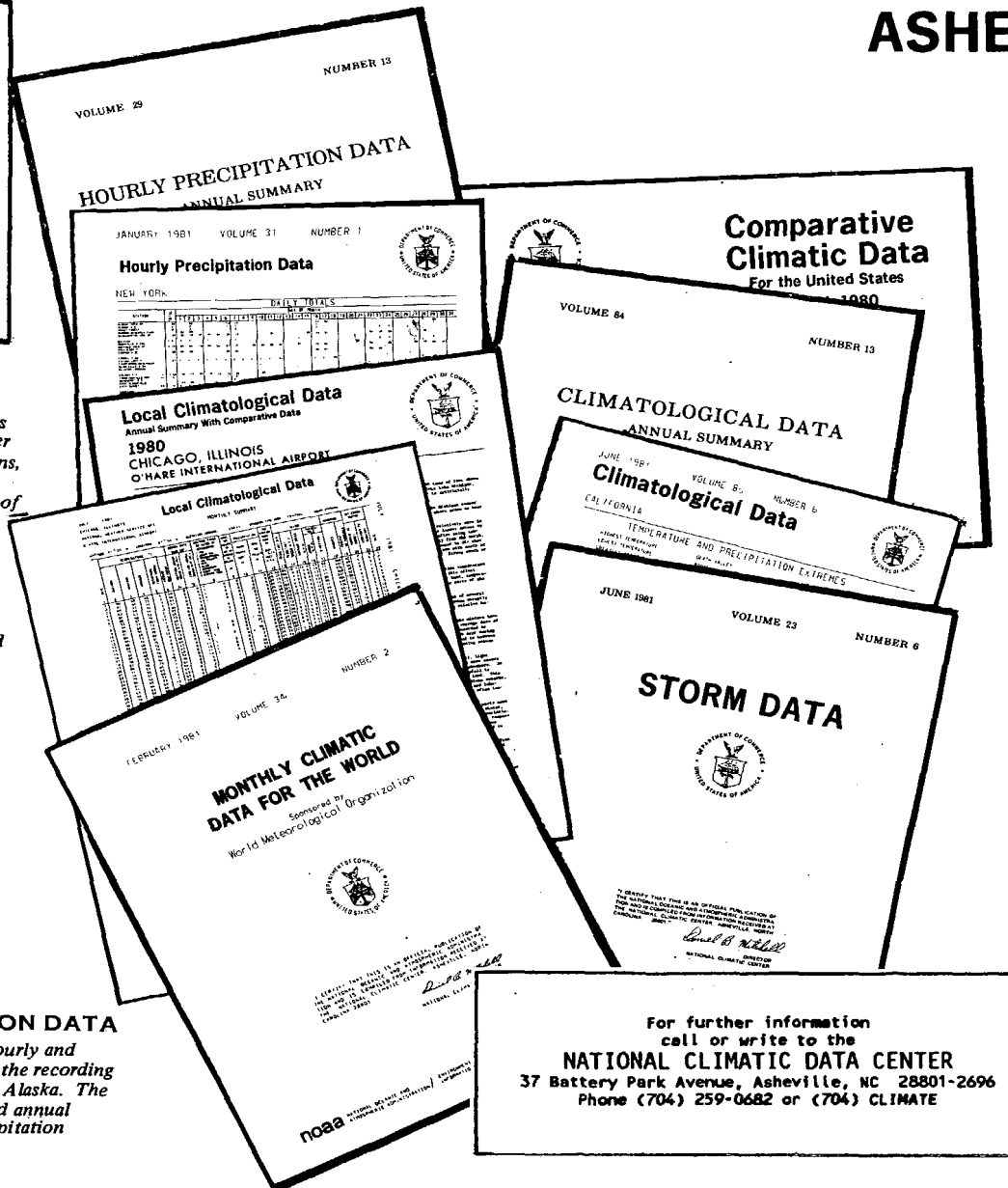
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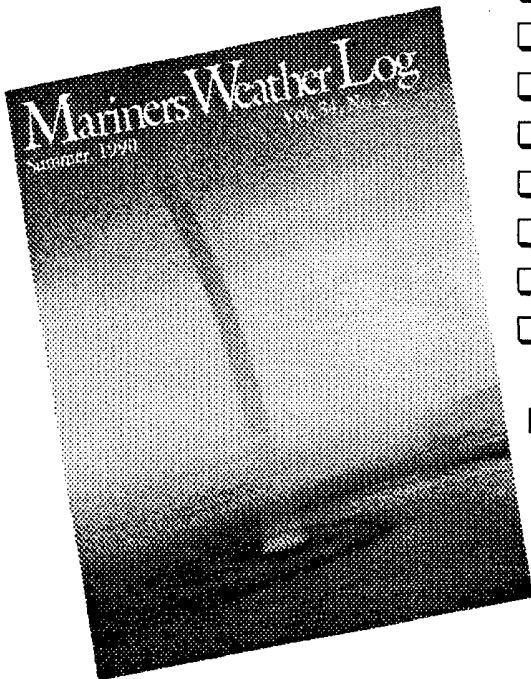
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