



National Weather Service

Storm Data and Unusual Weather Phenomena



March 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>KANSAS, Southeast</u>									
Harper County 9 NW Attica	07	1945CST			0	0			Hail (0.75)
Kingman County 6 N Cunningham	07	1956CST			0	0			Thunderstorm Wind (G52) ^M
Russell County Waldo	07	2000CST 2010CST			0	0	10K		Thunderstorm Wind (G61)
			Severe thunderstorm winds ripped an 8 foot by 37 foot section of roofing off a senior center						
Sumner County Perth	07	2045CST			0	0			Thunderstorm Wind (G52) ^M
Sumner County 3 W Geuda Spgs	07	2050CST			0	0			Thunderstorm Wind (G61) ^M
Sumner County Wellington	07	2053CST			0	0			Thunderstorm Wind (G61) ^M
Sumner County Geuda Spgs	07	2055CST			0	0			Hail (1.00)
Sumner County 4 W Oxford	07	2100CST			0	0			Thunderstorm Wind (G52) ^M
Sedgwick County 10 E Clearwater	07	2109CST			0	0			Thunderstorm Wind (G52) ^M
Sedgwick County 15 W Wichita to 10 SW Wichita	07	2110CST 2119CST			0	0	25K		Thunderstorm Wind (G61)
			Several power lines blown down at Lake Afton left approximately 6,000 residents in Cheney, Clearwater, Garden Plain, and parts of Goddard without power. In addition to law enforcement officials, reports were also received from area newspaper.						
Sedgwick County Wichita	07	2113CST			0	0	50K		Thunderstorm Wind (G70)
			Roof blown off the Osco building.						
Sumner County Mulvane	07	2116CST 2130CST			0	0	100K		Thunderstorm Wind (G65)
			Severe thunderstorm winds gusting to 65kts damaged two mobile home parks. One mobile home was destroyed with two others severely damaged. In addition to law enforcement officials, reports were also received from area newspapers.						
Harvey County 2 N Halstead	07	2120CST			0	0	10K		Thunderstorm Wind (G61)
			Several power lines blown down.						
Sedgwick County Andale	07	2120CST			0	0	75K		Thunderstorm Wind (G78)
			A barn and a garage were destroyed.						
Sedgwick County Park City	07	2120CST			0	0			Thunderstorm Wind (G52) ^M
Sumner County 1 E Belle Plaine	07	2120CST			0	0	50K		Thunderstorm Wind (G78)
			Severe thunderstorm winds rolled over one mobile home and blew down numerous tree limbs.						
Sedgwick County Wichita	07	2128CST			0	0			Thunderstorm Wind (G55) ^M
			Occurred at Jabara Airport.						



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KANSAS, Southeast

Butler County

1 S Rose Hill **07** **2130CST** **0** **0** **10K** **Thunderstorm Wind (G65)**
 Numerous power lines were blown down and a metal shed was blown into the middle of a road

Harvey County

Halstead **07** **2130CST** **0** **0** **5K** **Thunderstorm Wind (G65)**
 A 20 by 35 foot machine shed was totally destroyed.

Sedgwick County

3 SE Derby **07** **2130CST** **0** **0** **75K** **Thunderstorm Wind (G78)**
 Numerous power lines were blown down and a 50 by 50 foot barn was destroyed.

Sedgwick County

Wichita **07** **2130CST** **0** **0** **10K** **Thunderstorm Wind (G65)**
 Several large road signs were blown down.

Butler County

5 S Augusta **07** **2132CST** **0** **0** **Thunderstorm Wind (G61)^M**

Cowley County

Rock **07** **2149CST** **0** **0** **10K** **Thunderstorm Wind (G65)**
 Co-op building sustained roof damage.

Butler County

5 N Rose Hill **07** **2150CST** **0** **0** **10K** **Thunderstorm Wind (G70)**
 A three car garage sustained considerable damage.

Marion County

3 SE Tampa **07** **2230CST** **0** **0** **50K** **Thunderstorm Wind (G61)**
 Two 50 foot by 16 foot loafing sheds destroyed

KSZ032-047-051-053-067>068-083-083-083-096 **Russell - Barton - Mcpherson - Chase - Reno - Harvey - Sedgwick - Neosho**

08 **1000CST**
1700CST **0** **0** **50K** **High Wind (G61)**

Intense low pressure crossing Nebraska induced widespread west to northwest winds of 40-60kts across central, south-central and southeast Kansas from mid-morning thru late afternoon resulting in damage to trees, roofs and power lines. The most significant structural damage occurred in northeast Wichita where a gust estimated at 70 mph (61kts) caused roof damage to one home. The most significant tree damage occurred at Cottonwood Falls in central Chase County where numerous pine trees were uprooted.

KSZ095>096-099>100 **Wilson - Neosho - Montgomery - Labette**

10 **2000CST**
11 **0900CST** **0** **0** **250K** **Heavy Snow**

During the night of the 10th and 11th, a late season winter storm produced a narrow swath of 6 to 8 inch snowfalls across extreme southeast Kansas. Possessing a high water content, the heavy snow caused widespread damage to trees, power lines and about 30 power poles. Approximately 2,600 to 2,700 people experienced power outages lasting the duration of the weekend. In addition to reports from trained AGTAP spotters, reports were also received from the co-operative observer network and area newspapers

Sedgwick County

Wichita **15** **1610CST** **0** **0** **Hail (0.75)**
 Occurred at K-15 and Mt. Vernon Rd. intersection.

Butler County

2 NE Andover **15** **1628CST** **0** **0** **Hail (1.75)**

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KANSAS, Southeast

Butler County									
Andover	15	1630CST			0	0			Hail (1.00)
Harper County									
Bluff City to 1 NE Bluff City	15	1655CST 1710CST			0	0			Hail (1.00)
Sumner County									
2 E Metcalf Station	15	1710CST			0	0			Hail (0.88)
Sumner County									
2 E Wellington	15	1719CST			0	0			Hail (0.75)
Harper County									
5 E Runnymede	15	1720CST			0	0			Hail (1.75)
Occurred along K-2 in northeast corner of county.									
Sumner County									
6 W Oxford	15	1731CST			0	0			Hail (0.75)
Sumner County									
4 W Oxford	15	1738CST			0	0			Hail (1.00)
Sumner County									
1 N Oxford	15	1815CST			0	0			Hail (0.75)
Sumner County									
Hunnewell	15	1837CST			0	0			Hail (0.75)
Sumner County									
1 SW South Haven	15	1844CST			0	0			Hail (0.88)
KSZ067-082									
Reno - Kingman									
	16	0900CST 1400CST			0	0			Heavy Snow

A freak late season winter storm buried parts of Reno and Kingman counties with 6 to 11 inches of snow. Convective in nature with sleet occasionally intermixed, accumulations dropped off dramatically as adjacent counties to the north, east, and south generally received less than 2 inches with isolated amounts of 3 inches. Even within Reno and Kingman counties, accumulations varied widely. (Wildly?). The greatest accumulation (11 inches) occurred at Calista in northwest Kingman County. Meanwhile, Rago, located 20 miles to the southeast, received only 1 inch. In addition to trained AGTAP spotters, reports were also received from law enforcement and co-operative observers.

Kingman County

Kingman to Midway	23	0908CST 2130CST			0	0			Flash Flood
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Widespread thunderstorms producing heavy rains caused flooding of Highway 14 at 100th St. near Kingman. By 245 PM, the flooding had spread to 5 miles northeast of Kingman where a bridge was also flooded. By 335 PM, numerous roads were underwater in downtown Kingman including Highway 14 as were most county roads. At 537 PM, Smoots Creek in Northeast Kingman County overflowed in Midway where Northeast 10th St. was barricaded.

Ellsworth County

Holyrood to 5 N Kanopolis	23	1505CST 2250CST			0	0			Flash Flood
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Widespread thunderstorms produced rainfalls of 3 to 4 inches across much of the county. Highway 111 was closed due to flooding. Flash flooding also occurred on Highway 14 at milepost 162. In addition, many sideroads were also completely flooded and barricaded including two roads in Holyrood where Plum Creek overflowed. By 507 PM, the flooding had spread into downtown Ellsworth where three roads were closed. Reports were also received from area newspapers



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KANSAS, Southeast

KSZ067-092

Reno - Sumner

23	1600CST				0	0			Flood
27	1200CST								

Widespread heavy rains on the 23rd caused flooding across much of two counties. The flooding forced the closures of 25 roads in Reno County including one 11 miles west of Pretty Prairie in extreme southern Reno County where a bridge was washed out. Even though the rains had ended by the very early morning of the 24th, flood waters from Cow Creek prolonged the flooding as most of the flooded roads in Reno County remained closed thru midday on the 27th.

In Sumner County, widespread heavy rains caused flooding of the Ninnescah River and it's tributaries that forced the closures of many roads, most notably Highway 81 in Belle Plaine in northeast Sumner County. Some of the flooded roads remained closed thru the 25th. One neighborhood in Wellington in Central Sumner County was greatly impacted with widespread flooding of yards reported.

Sedgwick County
15 W Wichita to
Wichita

23	1602CST				0	0			Flash Flood
24	1800CST								

Widespread thunderstorms producing heavy rains caused flooding of the Cowskin Creek with flood waters spreading across most of West and Northwest Sedgwick County. By 700 PM, the flooding had spread into West and Northwest Wichita. At 1237 AM on the 24th, with the Calfskin Creek now flooded as well, some of the properties in West and Northwest Wichita were affected where yards were flooded for most of the following day. The widespread flooding forced the closures of numerous roads. Reports were also received from area newspapers.

Harper County
5 W Attica to
Bluff City

23	1615CST				0	0			Flash Flood
24	0900CST								

Flooding occurred along Old Highway 160, 5 miles west of Attica, as well as 1 mile north of Harper where a bridge was flooded when Sand Creek overflowed. By 700 PM, the flooding had overspread most of the county. The most serious flooding occurred 1 to 3 miles north of Bluff City as Bluff and Baehr Creeks overflowed their banks. Roads were closed in and north of Bluff City. Residents of Bluff City were without water when a water line was broken. By 105 AM, nearly all creeks had overflowed their respective banks forcing the closures of many county roads. Reports were also received from area newspapers.

Rice County
2 S Sterling to
8 SE Saxman

23	1707CST				0	0			Flash Flood
24	0400CST								

Highway 96 was flooded 1 to 3 miles south of Sterling where Bull Creek had overflowed as were several county roads. By 1053 PM, the flooding had overspread parts of southeast Rice County with most of the flooding occurring along or near Cow Creek.

Sedgwick County
Cheney

23	1725CST				0	0			Hail (1.00)
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Barton County
1 E Pawnee Rock

23	1815CST	0.5	55		0	0			Tornado (F0)
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Brief touchdown in open country.