



Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numi Per Killed	oer of sons Injured	Estin Da Property	mated mage Crops	July 20 Character of Storm
KANSAS, Southeast									
Russell County									
Russell	03 Gutter	2142CST ring torn off a hou	se.		0	0	5K		Thunderstorm Wind (G52)
Russell County Russell	<b>03</b> Note!	2143CST The anemometer	measuring this	s wind speed	0 I has been n	0 otoriously	high.		Thunderstorm Wind $(G70)^M$
Russell County 3 NW Milberger	10	1717CST			0	0			Hail (0.75)
Russell County 5 NW Milberger	10	1724CST			0	0			Hail (1.25)
Russell County 7 S Russell	10 Trees	1820CST uprooted.			0	0			Thunderstorm Wind (G56)
Lincoln County Sylvan Grove	10	1906CST			0	0			Hail (0.75)
Russell County Lucas	10	1910CST			0	0			Thunderstorm Wind (G52)
Saline County 12 W Salina	10	1910CST			0	0			Thunderstorm Wind (G52)
Lincoln County 4 N Sylvan Grove	10 Wides	1925CST spread tree damag	e.		0	0			Thunderstorm Wind (G70)
Saline County Salina	10	2015CST			0	0			Thunderstorm Wind (G52)
Saline County Salina	Large up it's	branches stripped billing when it w ded power lines c	from a maple as lifted off th	tree fell ont ne ground ar	the porch d blown ov	of a duple er the top	ex collapsir s of about	ng part of it 15 parked	Thunderstorm Wind (G56) d head injury that required ten stite 's roof. Horse shelter didn't exactly cars at a neighboring towing comp pread. Newspapers contributed to
Saline County Salina	10 Severe	2020CST e thunderstorm wi	nds blew trucl	c off I-70. D	<b>0</b> river injure	<b>1</b> d.	5K		Thunderstorm Wind (G61)
Saline County Salina	10 Measi	2030CST  ured at radio static	on KSAL.		0	0			Thunderstorm Wind (G53) <sup>M</sup>
Sedgwick County (Aao) Jabara Arpt	12	1337CST			0	0			Thunderstorm Wind $(G62)^M$
Russell County Russell	16	1410CST			0	0			Thunderstorm Wind (G65) <sup>M</sup>
Russell County Russell	16	1417CST			0	0			Thunderstorm Wind (G52)
Barton County 9 E Great Bend	16 Severa	1437CST al tree limbs blow	n down.		0	0			Thunderstorm Wind (G52)



Number of

Estimated



July 2000

Time Local/ Path Length Path Width Persons Damage KANSAS, Southeast **Barton County** Ellinwood 1442CST 0 0 10K Thunderstorm Wind  $\left(G53\right)^{M}$ 16 KSNW Channel 3 weather lab. Three minutes later, at 1445 CST, an amateur radio operator reported that several power lines were snapped, several trees uprooted, and considerable damage (not specified) occurred at a school **Lincoln County** 10 SW Sylvan Grove 1449CST 16 0 0 Thunderstorm Wind (G61) Trees blown down. **Lincoln County** 1452CST 2 SW Sylvan Grove 16 0 Thunderstorm Wind (G52) **Barton County** Ellinwood 16 1518CST 15K Thunderstorm Wind (G61) Roof blown off a mobile home. A Parish Center sustained roof and structural damage when a roof fell onto it. One havshed damaged on northeast side of town while a shed on southwest side had it's roof and door blown off. Tree damage was widespread. Area newspapers contributed to this report. **Rice County** 6 N Lyons 16 1530CST 0 Thunderstorm Wind (G52) **Lincoln County** Lincoln 16 1555CST 0 0 Thunderstorm Wind (G56) Several trees blown down. Reno County Nickerson 16 1710CST Thunderstorm Wind (G65) Several large trees blown down and blocked a highway. Reno County 5 NW Hutchinson 1715CST O 16 0 Thunderstorm Wind (G52) Reno County 0 10K 2 SE Hutchinson 16 1725CST 0 Thunderstorm Wind (G65) Several power poles broken. **Kingman County** Alameda 16 1745CST 0 0 Thunderstorm Wind (G52) **Kingman County** Thunderstorm Wind (G61)<sup>M</sup> 1752CST 0 0 Rago 16 **Kingman County** 5 S Kingman 16 1800CST 0 0 Thunderstorm Wind (G52) Several tree branches blown down. **Kingman County** 2 NW Alameda 1803CST 0 16 0 Thunderstorm Wind (G52) **Kingman County** Kingman 16 1830CST 0 0 Thunderstorm Wind (G61) Several tree limbs blown down. **Sumner County** 8 NW Conway Spgs 16 1910CST 0 0 Thunderstorm Wind (G52) **Harper County** 12 W Anthony 16 1939CST 0 0 Thunderstorm Wind (G52) **Kingman County** 2030CST 0 6 S Kingman 16 0 Thunderstorm Wind (G52)

Several tree branches blown down.





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numbe Perso Killed	er of ons Injured	Estimated Damage Property Crops	July 2000 Character of Storm
KANSAS, Southeast								
Reno County 15 W Hutchinson	18	0148CST			0	0		Thunderstorm Wind (G52)
Reno County South Hutchinson	18	0203CST			0	0		Thunderstorm Wind (G52)
Harvey County Burrton	18	0221CST			0	0		Thunderstorm Wind (G52)
Harvey County Burrton	18 Severa	0230CST all tree limbs up to	six inches in	diameter we	0 re blown dov	o vn.	3K	Thunderstorm Wind
Russell County 4 NW Russell	18	2303CST			0	0		Thunderstorm Wind (G52)
Ellsworth County 2 S Wilson	18	2334CST			0	0		Hail (1.00)
Ellsworth County Ellsworth	19	0003CST			0	0		Thunderstorm Wind (G52) <sup>M</sup>
Ellsworth County 4 E Lorraine	19	0018CST			0	0		Thunderstorm Wind (G53)
Rice County Lyons	19	0025CST			0	0		Thunderstorm Wind (G52)
Rice County 2 SW Lyons	19	0025CST			0	0		Thunderstorm Wind (G52)
Reno County 3 NE Sylvia	20	0253CST			0	0		Hail (1.00)
Harvey County Burrton	20 One tr	0305CST ransformer was stru	uck and set af	fire as were r	0 numerous oth	0 er transfo	<b>50K</b> rmers around Harv	Lightning ey County.
Harvey County 1 E Paxton	20	0310CST			0	0		Thunderstorm Wind $\left( \text{G51} \right)^{\text{M}}$
Harvey County Halstead	"within	n inches" of a car	parked inside el trailer park	. A large tree red along sid	e limb fell on e. Two other	to the nor	theast corner of a s	Thunderstorm Wind (G65) c, fell onto a garage smashing the roof the econd house inflicting damage to the roothes and/or uprooted trees fall onto them
Harvey County Newton	20 Wides	0315CST 0320CST pread tree and pov	ver line dama	ige resulted i	<b>0</b> n power loss	0 es to abou	100K at 2,000 residences	Thunderstorm Wind (G65) in and around Newton.
Reno County Buhler		0320CST damage inflicted l hay bales just ea		nce when the	0 lightning tra	<b>0</b> aveled thro	<b>5K</b> a wiring to an elect	<b>Lightning</b> rical outlet. A second lightning destroye
Sedgwick County Wichita	20 Occur	0335CST red at Mid-Contine	ent Airport.		0	0		Thunderstorm Wind (G51) <sup>M</sup>



3 N Cedar Vale

0505CST

Several pieces of tin torn off a barn.

20

# National Weather Service Storm Data and Unusual Weather Phenomena



July 2000 Time Local/ Path Length Path Width Number of Estimated Persons Damage KANSAS, Southeast Reno County 20 0336CST 0 0 Turon 25K Thunderstorm Wind (G61) CO-OP observer reported 6-inch diameter tree limbs down. In addition, some trees fell onto power lines severing power to approximately 800 residences. **Sumner County** Mulvane 20 0340CST 10K Thunderstorm Wind (G61) Trees blown down caused power outages. **Sedgwick County** Wichita 20 0341CST 50K Thunderstorm Wind (G50)<sup>M</sup> Widespread tree and power line damage resulted in the loss of power to approximately 45,000 residences of 13,000 were without power the following evening. One large tree limb that was blown down smashed the left rear window of a van. **Sedgwick County** Goddard 20 0358CST 0 0 Thunderstorm Wind (G53)<sup>M</sup> KSN Channel 3 weather lab, Goddard Middle School. **Sumner County** 0359CST Thunderstorm Wind (G50)<sup>M</sup> Mulvane 20 0 0 KSN Channel 3 weather lab, Mulvane Elementary. **Sumner County** Mulvane 0411CST Thunderstorm Wind (G52) Tree limbs downed. **Cowley County** Udall 20 0413CST Thunderstorm Wind (G52) **Butler County** Augusta 20 0420CST 50K Thunderstorm Wind (G50)<sup>M</sup> Damage to trees and power lines resulted in power losses to many residences. Area newspapers contributed to this report **Sumner County Belle Plaine** 20 0420CST 25K Thunderstorm Wind (G61) Large tree fell onto a house, caving in part of it's roof **Sedgwick County** 0 Wichita 20 0430CST 0 Thunderstorm Wind (G52) Radio Station KFDI reported tree damage at 13th and West St. intersection in West Wichita **Sumner County** 0438CST Wellington 0 Thunderstorm Wind (G52) Occurred at Wellington Lake. **Cowley County** Winfield 20 0440CST 0 0 Thunderstorm Wind (G61) Tree limbs 6-8 inches in diameter blown down. **Sumner County** 0440CST Wellington 20 0 0 Thunderstorm Wind (G61) Tree damage. **Sumner County** 8 SW Perth 20 0452CST 0 Thunderstorm Wind (G61) **Chautauqua County** 

5K

Thunderstorm Wind (G61)





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KANSAS, Southeast	Dute	Standard	(Miles)	(Turus)	Mined	mjurea	Troperty Crops	Character of Bronin
Allen County Iola	20 State 5	<b>0610CST</b> Street closed in d	owntown Iola		0	0		Flash Flood
Allen County Petrolia to Humboldt	20 Count	<b>0735CST</b> y road between F	Petrolia and Hu	mboldt flood	<b>0</b> ed.	0		Flash Flood
Kingman County Nashville	20	2100CST 2105CST			0	0		Hail (0.88)
Kingman County Nashville	20	2159CST			0	0		Hail (0.88)
Kingman County Nashville	20	2201CST			0	0		Hail (1.00)
Harper County Attica	20	2235CST			0	0		Hail (0.75)
Harper County 6 N Attica	20	2236CST			0	0		Hail (1.75)
Kingman County St Leo	20	2239CST			0	0		Thunderstorm Wind (G52)
Harper County 4 E Attica	20 Tree li	2253CST imbs downed.			0	0		Thunderstorm Wind (G52)
Harper County 4 E Anthony	20	2308CST			0	0		Hail (1.75)
Kingman County 9 S Cunningham	20	2310CST			0	0		Hail (0.88)
Sumner County Caldwell	20 Tree li	2345CST imbs downed.			0	0		Thunderstorm Wind (G52)
Harper County Attica	<b>20</b> Falling	2346CST g tree limbs down	ned power line	s.	0	0	5K	Thunderstorm Wind (G52)
Labette County Chetopa	22 Slow-	1115CST 1455CST moving thunders	torms producir	ng an estimate	0 ed 5 inches	<b>0</b> of rain floo	oded Highway 166 r	Flash Flood esulting in it's closure for nearly 3 hour
Marion County								
3 NE Marion	25	0315CST			0	0		Thunderstorm Wind (G52)
Russell County 2 N Bunker Hill	25 Severa	0315CST al large tree limb	s downed.		0	0		Thunderstorm Wind (G56)
Montgomery County Independence	27	0239CST			0	0		Hail (1.00)
Montgomery County Elk City	<b>27</b> Large	0240CST tree limbs downer	ed.		0	0		Thunderstorm Wind (G56)





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KANSAS, Southeast									
Wilson County 3 W Neodesha	27	0255CST 0300CST			0	0			Hail (0.75)
Harvey County 4 SE Newton	28 Large	1555CST branches downed.			0	0			Thunderstorm Wind (G52)
Reno County 3 SE Medora	28	1558CST			0	0			Hail (0.75)
Butler County Gordon	28	1715CST			0	0			Thunderstorm Wind (G52)
Sedgwick County 1 NW Clonmel	28	1721CST			0	0			Thunderstorm Wind (G52)
Sedgwick County 3 SW Goddard	28 Large	1723CST tree with 6 inch d	iameter limbs	s blown onto	0 house	0	5K		Thunderstorm Wind (G56)
Sedgwick County Goddard	28	1724CST Channel 3.			0	0			Thunderstorm Wind $(G56)^M$
Sedgwick County 2 S Goddard	28 Power	1724CST r poles blown over			0	0	10K		Thunderstorm Wind (G65)
Kingman County 4 SW Spivey	28	1745CST			0	0			Hail (1.00)
Sumner County 2 NW Millerton	28	1750CST			0	0			Thunderstorm Wind (G52)
Kingman County 3 SW Spivey	28	1800CST			0	0			Hail (0.75)
Harper County 5 NW Harper	28	1805CST			0	0			Thunderstorm Wind (G52)
Harper County 6 N Attica	28	1815CST			0	0			Hail (1.00)
Harper County 4 E Waldron	28	1904CST			0	0			Hail (1.00)