Deaths &

Property &

Event Type and Details

Date/Time

Location

		Injuries	Crop Dmg	
ARKANSAS, Northwest				
CARROLL COUNTY 0.3 WSW BERRYVILLE [3	='	/ILLE [36.38, -9	=	T
	04/05/23 04:47 CST		50K	Thunderstorm Wind (EG 70 kt)
	04/05/23 04:47 CST		0	Source: NWS Storm Survey
Strong thunderstorm wind estimated from 70 to 80 uprooted a few trees in a broad swath across the r		-	a school building,	snapped numerous large tree limbs, and
MADISON COUNTY 1.2 N WEATHERS [35.97,	= =	5.99, -93.49]		
	04/05/23 04:50 CST		0	Tornado (EF0, L: 2.80 mi , W: 300 yd)
	04/05/23 04:53 CST		0	Source: NWS Storm Survey
This tornado snapped large tree limbs and uproote	ed small trees. Based on this dar	mage, maximur	n estimated wind i	n the tornado was 75 to 80 mph.
BENTON COUNTY 3.0 SE BENTONVILLE [36.3				
	04/05/23 05:02 CST		0	Hail (0.75 in)
	04/05/23 05:02 CST		0	Source: Public
CARROLL COUNTY 2.3 ENE OAK GROVE [36	.46, -93.39], 4.0 ENE OAK GRO	VE [36.4893.3	37]	
	04/05/23 05:03 CST		0	Tornado (EFU, L: 1.90 mi , W: 250 yd)
	04/05/23 05:05 CST		0	Source: Emergency Manager
Several people witnessed this tornado from multip				•
EF-unknown. BENTON COUNTY 2.0 N CAVE SPGS [36.30, -	94.23]			
•	04/05/23 05:04 CST		0	Hail (1.00 in)
	04/05/23 05:04 CST		0	Source: Public
DENTAN COUNTY A 2 C DENTANGULE 100 00	0.4.00			
BENTON COUNTY 3.0 S BENTONVILLE [36.33	04/05/23 05:07 CST		0	Hail (0.75 in)
	04/05/23 05:07 CST		0	Source: Public
	0 1/00/20 00101 001		· ·	33.35.1 43.13
BENTON COUNTY 2.0 NW ROGERS [36.35, -9	=			
	04/05/23 05:09 CST		0	Hail (0.75 in)
	04/05/23 05:09 CST		0	Source: Public
BENTON COUNTY 2.0 S ROGERS [36.30, -94.	121			
2 2.2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	04/05/23 05:10 CST		0	Hail (0.75 in)
	04/05/23 05:10 CST		0	Source: Public
WASHINGTON COUNTY 1.4 S SPRINGDALE N		·		
	04/05/23 05:29 CST		0	Hail (0.75 in)
	04/05/23 05:29 CST		0	Source: Trained Spotter
CRAWFORD COUNTY ALMA [35.48, -94.23]				
- · ·	04/05/23 06:05 CST		0	Hail (1.00 in)
	04/05/23 06:05 CST		0	Source: Trained Spotter
SEBASTIAN COUNTY 2.0 ENE GREENWOOD	[35.23, -94.24]			
	04/05/23 06:29 CST		0	Hail (0.75 in)
	04/05/23 06:29 CST		0	Source: Public
SEBASTIAN COUNTY 1.9 S GREENWOOD [35	6. 19, -94.26] 04/05/23 06:30 CST		0	Hail (1.00 in)
	04/05/23 06:30 CST		0	Source: Trained Spotter
	04/03/23 00.30 G31		U	обитов. тапней эропет

Page 1 of 7 Printed on: 05/27/2023

Location	Date/Time	Deaths &	Property &	Event Type and Details
		Iniuries	Crop Dma	

Strong to severe thunderstorms developed into northwestern Arkansas during the early morning hours of the 5th, ahead of and along a cold front that moved through the region. The air mass had become moderately unstable ahead of the front. Deep layer wind shear was strong, and combined with the instability, resulted in a few supercell thunderstorms developing over portions of northwestern Arkansas. One supercell produced a tornado and damaging wind in northeastern Carroll County, and another supercell produced a brief tornado in eastern Madison County. A squall line along the cold front then moved through the region. The strongest storms in the line produced hail up to quarter size.

WASHINGTON COUNTY 2.0 ESE WHEELER [36.11, -94.22], 2.0 WSW JOHNSON [36.12, -94.20]	-	Hail (4 00 in)
04/15/23 13:36 CST	0	Hail (1.00 in)
04/15/23 13:39 CST	0	Source: Public
SEBASTIAN COUNTY 0.6 W OAK PARK [35.43, -94.39]		
04/15/23 13:50 CST	0	Hail (1.00 in)
04/15/23 13:50 CST	0	Source: Public
SEBASTIAN COUNTY 0.8 NNW FT SMITH [35.39, -94.42], 0.9 SE OAK PARK [35.42, -94.37]		
04/15/23 13:50 CST	0.30M	Hail (2.00 in)
04/15/23 13:57 CST	0	Source: Fire Department/Rescue
Golf ball to hen egg size hail damaged homes, businesses, and vehicles.		
WASHINGTON COUNTY SPRINGDALE [36.18, -94.13]		
04/15/23 13:51 CST	0	Hail (0.88 in)
04/15/23 13:51 CST	0	Source: Social Media
BENTON COUNTY 2.0 NE HIGHFILL [36.29, -94.32] 04/15/23 13:54 CST	5K	Thunderstorm Wind (EG 61 kt)
04/15/23 13:54 CST	0	Source: Public
	U	Source. Fublic
Strong thunderstorm wind blew down trees and damaged a horse shed.		
BENTON COUNTY 2.0 SE CENTERTON [36.33, -94.25]		
04/15/23 13:55 CST	0	Hail (1.00 in)
04/15/23 13:55 CST	0	Source: Public
BENTON COUNTY 2.0 SSW BENTONVILLE [36.34, -94.23]		
04/15/23 13:55 CST	0	Hail (0.88 in)
04/15/23 13:55 CST	0	Source: Public
BENTON COUNTY 2.0 SSW BENTONVILLE [36.34, -94.23] 04/15/23 13:55 CST	0	Thundaratorm Wind (EC 52 kt)
04/15/23 13:55 CST	0	Thunderstorm Wind (EG 52 kt) Source: Public
Thunderstorm wind gusts were estimated to 60 mph.	· ·	550,550.1.520.0
Thunderstorm wind gusts were estimated to 60 mpn.		
CRAWFORD COUNTY 0.9 SW SMELTZER [35.46, -94.33]		
04/15/23 13:55 CST	0	Hail (1.00 in)
04/15/23 13:55 CST	0	Source: Public
BENTON COUNTY 2.0 ESE CENTERTON [36.34, -94.25]		
04/15/23 13:56 CST	0	Hail (1.00 in)
04/15/23 13:56 CST	0	Source: Public
BENTON COUNTY 3.0 SE CENTERTON [36.32, -94.24] 04/15/23 13:56 CST	0	Hail (1.00 in)
04/15/23 13:56 CST	0	Source: Public
04/10/20 10:00 001	v	Estatos, r abrio

CRAWFORD COUNTY --- 2.0 WNW SHIBLEY [35.46, -94.33]

Page 2 of 7 Printed on: 05/27/2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/15/23 13:59 CST		25K	Hail (1.50 in)
	04/15/23 13:59 CST		0	Source: Public
Ping pong ball size hail damaged vehicles and	homes.			
BENTON COUNTY 1.0 E BENTONVILLE [36				
	04/15/23 14:00 CST		0	Hail (1.00 in)
	04/15/23 14:00 CST		0	Source: Public
BENTON COUNTY BENTONVILLE [36.37, -	94.22]			
	04/15/23 14:01 CST		0	Hail (0.75 in)
	04/15/23 14:01 CST		0	Source: Public
BENTON COUNTY 1.0 E BENTONVILLE [36]	5.37, -94.20]			
	04/15/23 14:02 CST		25K	Hail (1.25 in)
	04/15/23 14:02 CST		0	Source: Public
Half dollar size hail damaged vehicles and hom	es.			
BENTON COUNTY 4.0 NW PEA RIDGE [36.	49, -94.17]			
	04/15/23 14:05 CST		25K	Hail (1.25 in)
	04/15/23 14:05 CST		0	Source: Public
Half dollar size hail damaged vehicles and hom	es.			
CRAWFORD COUNTY 0.6 E DEAN SPG [35	i.52, -94.21]			
•	04/15/23 14:08 CST		0	Hail (0.75 in)
	04/15/23 14:08 CST		0	Source: Public
CRAWFORD COUNTY 0.5 NNE ALMA [35.4	0 04 221			
CRAWFORD COUNTY 0.5 NNE ALMA [55.4	9, -94.23] 04/15/23 14:10 CST		0.10M	Hail (2.50 in)
	04/15/23 14:10 CST		0	Source: Public
Tennis ball size hail damaged homes, business	es, and vehicles.			
PENTON COUNTY 4 A N PENTONWILLE IN	2.00 04.001			
BENTON COUNTY 1.0 N BENTONVILLE [36	04/15/23 14:14 CST		0	Hail (0.75 in)
	04/15/23 14:14 CST		0	Source: Public
	0.7.10,20.1.11.1.00.1		v	554,551.
SEBASTIAN COUNTY 3.0 SE FT SMITH [35			014	The declaration W(+1/F0.5514)
	04/15/23 14:21 CST		3K	Thunderstorm Wind (EG 55 kt)
	04/15/23 14:21 CST		0	Source: Public
Strong thunderstorm wind snapped large tree li	mbs, and blew shingles from th	e roofs of homes.		
BENTON COUNTY 1.0 S GARFIELD [36.44,	=		751/	Hail (2 00 ia)
	04/15/23 14:23 CST		75K	Hail (2.00 in)
	04/15/23 14:23 CST		0	Source: Public
Hen egg size hail damaged homes and vehicle	S.			
BENTON COUNTY 3.5 ENE BENTONVILLE			0	Hail (4 00 ia)
	04/15/23 14:24 CST 04/15/23 14:24 CST		0	Hail (1.00 in) Source: Social Media
	04/13/23 14.24 UST		U	Source. Social injectia
CRAWFORD COUNTY 2.0 N MULBERRY [3			0.4500	W 7/0 50 :)
	04/15/23 14:29 CST		0.10M	Hail (2.50 in)
	04/15/23 14:29 CST		0	Source: Public
Tennis ball size hail damaged homes, business	es, and vehicles.			

Page 3 of 7 Printed on: 05/27/2023

### COUNTY — 0.2 NW MULBERRY [35.50, -94.05] 0.415/23 1430 CST 0	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
OA/15/23 14/30 CST	CRAWFORD COUNTY 0.2 NW MULBERRY [35				
### COUNTY 3.0 E DYER [38.50, -94.98] Od 15/22 14:30 CST		04/15/23 14:30 CST		0	
0415/23 14:30 CST		04/15/23 14:30 CST		0	Source: Trained Spotter
### Country 0.9 **Earth Country 0.0 **Earth Country 0.	RAWFORD COUNTY 3.0 E DYER [35.50, -94.0	08]			
ten egg size hall damaged homes and vehicles. IEBASTIAN COUNTY — 0.5 NNE WITCHERVILLE [35.14, -84.27] 04/15/23 14/37 CST 30K Hall (1.75 in) 04/15/23 14/37 CST 0 Source: Emergency Manager ISBASTIAN COUNTY — 2.4 WSW BURNVILLE [35.17, -94.22] 04/15/23 14/40 CST 20K Hall (1.75 in) 04/15/23 14/40 CST 0 Source: Emergency Manager ISBASTIAN COUNTY — 1.1 NNW ELKINS [36.61, -94.01] 04/15/23 14/40 CST 0 Hall (1.00 in) 04/15/23 14/40 CST 0 Source: Public ISBASTIAN COUNTY — 1.1 NNW ELKINS [36.61, -94.01] 04/15/23 14/40 CST 0 Source: Public ISBASTIAN COUNTY — 5.0 NW OZARK [35.55, -93.89] 04/15/23 14/40 CST 20K Hall (1.75 in) 04/15/23 14/40 CST 20K Hall (1.75 in) 04/15/23 14/40 CST 20K Hall (1.75 in) 04/15/23 14/40 CST 0 Source: County Official ISBASTIAN COUNTY — 0.9 E BURNVILLE [36.18, -94.16] 04/15/23 14/40 CST 0 Hall (0.75 in) 04/15/23 14/40 CST 0 Source: Public ISBASTIAN COUNTY — 0.9 E BURNVILLE [36.18, -94.16] 04/15/23 14/20 CST 0 Hall (0.75 in) 04/15/23 14/20 CST 0 Source: Public ISBASTIAN COUNTY — 2.0 ESE BEAVER [36.46, -93.74] 04/15/23 14/20 CST 0 Mall (0.75 in) 04/15/23 14/20 CST 0 Hall (0.75 in) 04/15/23 14/20 CST 0 Source: Public ISBASTIAN COUNTY — 1.3 NE GREEN FOREST [36.33, -93.44] 04/15/23 14/20 CST 0 Mall (1.00 in) 04/20/23 14/20 CST 0 Source: Public ISBASTIAN COUNTY — 1.3 NE GREEN FOREST [36.33, -93.44] 04/20/23 14/20 CST 0 Hall (0.75 in) 04/20/23 14/20 CST 0 Source: Public ISBASTIAN COUNTY — 1.3 NE GREEN FOREST [36.34, -93.35] 04/20/23 14/20 CST 0 Hall (0.75 in) 04/20/23 14/20 CST 0 Source: Public ISBASTIAN COUNTY — 1.3 NE GREEN FOREST [36.34, -93.35] 04/20/23 14/20 CST 0 Source: Public ISBASTIAN COUNTY — 1.4 W BLUE EYE [36.46, -93.35] 04/20/23 14/20 CST 0 Source: Public ISBASTIAN COUNTY — 1.4 W BLUE EYE [36.46, -93.35] 04/20/23 14/20 CST 0 Source: Public					• •
EBASTIAN COUNTY 0.5 NNE WITCHERVILLE [35.14, -94.27]		04/15/23 14:30 CST		0	Source: Storm Chaser
OA/15/23 14:37 CST 30K	en egg size hail damaged homes and vehicles.				
04/15/23 14:37 CST 0 Source: Emergency Manager colf ball size damaged homes and vehicles. EBASTIAN COUNTY 2.4 WSW BURNVILLE [35.17, -94.22] 04/15/23 14:40 CST 20K Hail (1.75 in) 04/15/23 14:40 CST 0 Source: Emergency Manager colf ball size hail damaged vehicles and homes. (ASHINGTON COUNTY 1.1 NNW ELKINS [36.01, -94.01] 04/15/23 14:40 CST 0 Mail (1.00 in) 04/15/23 14:40 CST 0 Source: Public COMPANY 1.1 NNW OZARK [35.55, -93.89] 04/15/23 14:40 CST 20K Hail (1.75 in) 04/15/23 14:50 CST 20K Hail (1.75 in) 04/15/23 14:20 CST 20K Hail (1.75 in) 04/20/23 14:20 CST 20K Hail (1.75 in)	EBASTIAN COUNTY 0.5 NNE WITCHERVILLE	-			
EBASTIAN COUNTY 2.4 WSW BURNVILLE [35.17, -94.22] Out/15/23 14.40 CST 20K Hail (1.75 in) Out/15/23 14.40 CST 0 Source: Emergency Manager out ball size hail damaged vehicles and homes. WASHINGTON COUNTY 1.1 NNW ELKINS [36.01, -94.01] Out/15/23 14.40 CST 0 Hail (1.00 in) Out/15/23 14.40 CST 0 Source: Public RANKLIN COUNTY 5.0 NW OZARK [35.55, 93.89] Out/15/23 14.40 CST 20K Hail (1.75 in) Out/15/23 14.40 CST 20K Hail (1.75 in) Out/15/23 14.40 CST 20K Hail (1.75 in) Out/15/23 14.44 CST 20K Hail (1.75 in) Out/15/23 14.44 CST 20K Hail (0.75 in) Out/15/23 14.45 CST 0 Source: Public ARROLL COUNTY 0.9 E BURNVILLE [35.18, -94.16] Out/15/23 14.42 CST 0 Source: Public ARROLL COUNTY 2.0 ESE BEAVER [36.46, -93.74] Out/15/23 14.25 CST 0 Hail (0.75 in) Out/15/23 14.25 CST 0 Source: Public evere thunderstoms developed over far eastern and southeastern Oklahoma and moved through northwestern Arkansas during the ferencon of the 15th, as a cold front moved into the area. Moderately strong instability combined with strong deep-layer wind shear to upport the development of some supercell thunderstorms. The strongest storms produced large hall up to tennis ball size and amaging wind guests. ARROLL COUNTY 1.3 NE GREEN FOREST [36.33, -93.44] Out/20/23 14.22 CST 0 Source: Public ARROLL COUNTY 1.2 W BLUE EYE [36.49, -93.35] Out/20/23 14.22 CST 0 Source: Problic ARROLL COUNTY 1.2 W BLUE EYE [36.49, -93.35] Out/20/23 14.22 CST 0 Source: Problic ARROLL COUNTY 1.2 W BLUE EYE [36.49, -93.35] Out/20/23 14.22 CST 0 Source: Problic					
EBASTIAN COUNTY 2.4 WSW BURNVILLE [35.17, -94.22] 04/15/23 14.40 CST 04/15/23 14.40 CST 0 Source: Emergency Manager Off ball size hail damaged vehicles and homes. ASHINGTON COUNTY 1.1 NNW ELKINS [36.61, -94.61] 04/15/23 14.40 CST 0 Hail (1.00 in) 04/15/23 14.40 CST 0 Source: Public RANKLIN COUNTY 5.0 NW OZARK [35.55, -93.89] 04/15/23 14.40 CST 0 W15/23 14.40 CST 0 Source: County Official Off ball size hail damaged vehicles and homes. EBASTIAN COUNTY 0.9 E BURNVILLE [35.18, -94.16] 04/15/23 14.46 CST 0 Hail (0.75 in) 04/15/23 14.46 CST 0 Source: Public ARROLL COUNTY 2.0 ESE BEAVER [36.46, -93.74] 04/15/23 14.52 CST 0 Hail (0.75 in) 04/15/23 14.25 CST 0 Hail (0.75 in) 04/20/23 14.22 CST 0 Hail (0.75 in) 04/20/23 14.22 CST 0 Hail (0.75 in) 04/20/23 14.28 CST 0 Source: Public		04/15/23 14:37 CST		0	Source: Emergency Manager
04/15/23 14:40 CST 0 Source: Emergency Manager off ball size hail damaged vehicles and homes. ASHINGTON COUNTY 1.1 NNW ELKINS [36.01, -94.01]	olf ball size damaged homes and vehicles.				
04/15/23 14:40 CST 0 Source: Emergency Manager Oif ball size hall damaged vehicles and homes. ASHINGTON COUNTY 1.1 NNW ELKINS [36.81, -94.01]	EBASTIAN COUNTY 2.4 WSW BURNVILLE [3	_			
### ASHINGTON COUNTY 1.1 NNW ELKINS [36.01, -94.01] ### O4/15/23 14:40 CST		04/15/23 14:40 CST		20K	
ASHINGTON COUNTY 1.1 NNW ELKINS [36.01, -94.01] 04/15/23 14:40 CST 0 Hail (1.00 in) 04/15/23 14:40 CST 0 Source: Public RANKLIN COUNTY 5.0 NW QZARK [35.55, -93.89] 04/15/23 14:44 CST 20K Hail (1.75 in) 04/15/23 14:44 CST 0 Source: County Official off ball size hail damaged vehicles and homes. EBASTIAN COUNTY 0.9 E BURNVILLE [35.18, -94.16] 04/15/23 14:46 CST 0 Hail (0.75 in) 04/15/23 14:46 CST 0 Source: Public ARROLL COUNTY 2.0 ESE BEAVER [36.46, -93.74] 04/15/23 14:52 CST 0 Source: Public evere thunderstorms developed over far eastern and southeastern Oklahoma and moved through northwestern Arkansas during the termoon of the 15th, as a cold front moved into the area. Moderately strong instability combined with strong deep-layer wind shear to upport the development of some supercell thunderstorms. The strongest storms produced large hail up to tennis ball size and amaging wind gusts. ARROLL COUNTY 1.3 NE GREEN FOREST [36.33, -93.44] 04/20/23 14:22 CST 0 Hail (0.75 in) 04/20/23 14:22 CST 0 Source: Public ARROLL COUNTY 1.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:22 CST 0 Hail (0.75 in) 04/20/23 14:22 CST 0 Source: Public		04/15/23 14:40 CST		0	Source: Emergency Manager
04/15/23 14:40 CST 0 Hail (1.00 in) 04/15/23 14:40 CST 0 Source: Public RANKLIN COUNTY 5.0 NW OZARK [35.55, -93.89] 04/15/23 14:44 CST 20K Hail (1.75 in) 04/15/23 14:44 CST 0 Source: County Official colf ball size hail damaged vehicles and homes. EBASTIAN COUNTY 0.9 E BURNVILLE [35.18, -94.16] 04/15/23 14:46 CST 0 Hail (0.75 in) 04/15/23 14:46 CST 0 Source: Public ARROLL COUNTY 2.0 ESE BEAVER [36.46, -93.74] 04/15/23 14:52 CST 0 Hail (0.75 in) 04/15/23 14:52 CST 0 Source: Public evere thunderstorms developed over far eastern and southeastern Oklahoma and moved through northwestern Arkansas during the flemoon of the 15th, as a cold front moved into the area. Moderately strong instability combined with strong deep-layer wind shear to upport the development of some supercell thunderstorms. The strongest storms produced large hail up to tennis ball size and amaging wind gusts. ARROLL COUNTY 1.3 NE GREEN FOREST [36.33, -93.44] 04/20/23 14:22 CST 0 Source: Public ARROLL COUNTY 1.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 0 Source: Public ARROLL COUNTY 4.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 0 Source: Broadcast Media	olf ball size hail damaged vehicles and homes.				
### Country 5.0 NW OZARK [35.55, -93.89] ### O4/15/23 14:44 CST ### O4/15/23 14:46 CST ### O4/15/23 14:52 CST ### O4/15/23 14:25 CST ### O4/1	/ASHINGTON COUNTY 1.1 NNW ELKINS [36.	- · · ·			
RANKLIN COUNTY 5.0 NW OZARK [35.55, -93.89] 04/15/23 14:44 CST		04/15/23 14:40 CST		0	Hail (1.00 in)
04/15/23 14:44 CST 20K Hail (1.75 in) 04/15/23 14:44 CST 0 Source: County Official EBASTIAN COUNTY 0.9 E BURNVILLE [35.18, -94.16] 04/15/23 14:46 CST 0 Hail (0.75 in) 04/15/23 14:46 CST 0 Source: Public ARROLL COUNTY 2.0 ESE BEAVER [36.46, -93.74] 04/15/23 14:52 CST 0 Hail (0.75 in) 04/15/23 14:52 CST 0 Source: Public evere thunderstorms developed over far eastern and southeastern Oklahoma and moved through northwestern Arkansas during the ternoon of the 15th, as a cold front moved into the area. Moderately strong instability combined with strong deep-layer wind shear to tapport the development of some supercell thunderstorms. The strongest storms produced large hail up to tennis ball size and amaging wind gusts. ARROLL COUNTY 1.3 NE GREEN FOREST [36.33, -93.44] 04/20/23 14:22 CST 0 Bail (1.00 in) 04/20/23 14:22 CST 0 Source: Public ARROLL COUNTY 4.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 0 Hail (0.75 in) 04/20/23 14:28 CST 0 Source: Broadcast Media		04/15/23 14:40 CST		0	Source: Public
04/15/23 14:44 CST 0 Source: County Official EBASTIAN COUNTY 0.9 E BURNVILLE [35.18, -94.16] 04/15/23 14:46 CST 0 Hail (0.75 in) 04/15/23 14:46 CST 0 Source: Public ARROLL COUNTY 2.0 ESE BEAVER [36.46, -93.74] 04/15/23 14:52 CST 0 Hail (0.75 in) 04/15/23 14:52 CST 0 Source: Public evere thunderstorms developed over far eastern and southeastern Oklahoma and moved through northwestern Arkansas during the flermoon of the 15th, as a cold front moved into the area. Moderately strong instability combined with strong deep-layer wind shear to support the development of some supercell thunderstorms. The strongest storms produced large hail up to tennis ball size and amaging wind gusts. ARROLL COUNTY 1.3 NE GREEN FOREST [36.33, -93.44] 04/20/23 14:22 CST 0 Hail (1.00 in) 04/20/23 14:22 CST 0 Source: Public ARROLL COUNTY 4.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 0 Hail (0.75 in) 04/20/23 14:28 CST 0 Source: Broadcast Media	RANKLIN COUNTY 5.0 NW OZARK [35.55, -9	3.89]			
EBASTIAN COUNTY 0.9 E BURNVILLE [35.18, -94.16] 04/15/23 14:46 CST 0 Hail (0.75 in) 04/15/23 14:46 CST 0 Source: Public ARROLL COUNTY 2.0 ESE BEAVER [36.46, -93.74] 04/15/23 14:52 CST 0 Hail (0.75 in) 04/15/23 14:52 CST 0 Source: Public evere thunderstorms developed over far eastern and southeastern Oklahoma and moved through northwestern Arkansas during the fiternoon of the 15th, as a cold front moved into the area. Moderately strong instability combined with strong deep-layer wind shear to upport the development of some supercell thunderstorms. The strongest storms produced large hail up to tennis ball size and amaging wind gusts. ARROLL COUNTY 1.3 NE GREEN FOREST [36.33, -93.44] 04/20/23 14:22 CST 0 Source: Public ARROLL COUNTY 4.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 0 Hail (0.75 in) 04/20/23 14:28 CST 0 Source: Broadcast Media		04/15/23 14:44 CST		20K	Hail (1.75 in)
EBASTIAN COUNTY 0.9 E BURNVILLE [35.18, -94.16] 04/15/23 14:46 CST 0		04/15/23 14:44 CST		0	Source: County Official
04/15/23 14:46 CST 0 Hail (0.75 in) 04/15/23 14:46 CST 0 Source: Public CARROLL COUNTY 2.0 ESE BEAVER [36.46, -93.74] 04/15/23 14:52 CST 0 Hail (0.75 in) 04/15/23 14:52 CST 0 Source: Public Severe thunderstorms developed over far eastern and southeastern Oklahoma and moved through northwestern Arkansas during the differnoon of the 15th, as a cold front moved into the area. Moderately strong instability combined with strong deep-layer wind shear to support the development of some supercell thunderstorms. The strongest storms produced large hail up to tennis ball size and lamaging wind gusts. CARROLL COUNTY 1.3 NE GREEN FOREST [36.33, -93.44] 04/20/23 14:22 CST 0 Hail (1.00 in) 04/20/23 14:22 CST 0 Source: Public CARROLL COUNTY 4.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 0 Source: Broadcast Media	Golf ball size hail damaged vehicles and homes.				
ARROLL COUNTY 2.0 ESE BEAVER [36.46, -93.74] 04/15/23 14:52 CST 0 Hail (0.75 in) 04/15/23 14:52 CST 0 Source: Public devere thunderstorms developed over far eastern and southeastern Oklahoma and moved through northwestern Arkansas during the fernoon of the 15th, as a cold front moved into the area. Moderately strong instability combined with strong deep-layer wind shear to upport the development of some supercell thunderstorms. The strongest storms produced large hail up to tennis ball size and amaging wind gusts. CARROLL COUNTY 1.3 NE GREEN FOREST [36.33, -93.44] 04/20/23 14:22 CST 0 Hail (1.00 in) 04/20/23 14:22 CST 0 Source: Public CARROLL COUNTY 4.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 0 Hail (0.75 in) 04/20/23 14:28 CST 0 Hail (0.75 in) 04/20/23 14:28 CST 0 Hail (0.75 in)	EBASTIAN COUNTY 0.9 E BURNVILLE [35.18				
ARROLL COUNTY 2.0 ESE BEAVER [36.46, -93.74] 04/15/23 14:52 CST 0				0	
04/15/23 14:52 CST 0 Hail (0.75 in) 04/15/23 14:52 CST 0 Source: Public evere thunderstorms developed over far eastern and southeastern Oklahoma and moved through northwestern Arkansas during the flernoon of the 15th, as a cold front moved into the area. Moderately strong instability combined with strong deep-layer wind shear to support the development of some supercell thunderstorms. The strongest storms produced large hail up to tennis ball size and amaging wind gusts. ARROLL COUNTY 1.3 NE GREEN FOREST [36.33, -93.44] 04/20/23 14:22 CST 0 Hail (1.00 in) 04/20/23 14:22 CST 0 Source: Public ARROLL COUNTY 4.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 0 Hail (0.75 in) 04/20/23 14:28 CST 0 Source: Broadcast Media		04/15/23 14:46 CST		0	Source: Public
04/15/23 14:52 CST 0 Hail (0.75 in) 04/15/23 14:52 CST 0 Source: Public evere thunderstorms developed over far eastern and southeastern Oklahoma and moved through northwestern Arkansas during the flernoon of the 15th, as a cold front moved into the area. Moderately strong instability combined with strong deep-layer wind shear to support the development of some supercell thunderstorms. The strongest storms produced large hail up to tennis ball size and amaging wind gusts. ARROLL COUNTY 1.3 NE GREEN FOREST [36.33, -93.44] 04/20/23 14:22 CST 0 Hail (1.00 in) 04/20/23 14:22 CST 0 Source: Public ARROLL COUNTY 4.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 0 Hail (0.75 in) 04/20/23 14:28 CST 0 Source: Broadcast Media	ARROLL COUNTY 2.0 ESE BEAVER [36.46, -	93.74]			
evere thunderstorms developed over far eastern and southeastern Oklahoma and moved through northwestern Arkansas during the fifernoon of the 15th, as a cold front moved into the area. Moderately strong instability combined with strong deep-layer wind shear to upport the development of some supercell thunderstorms. The strongest storms produced large hail up to tennis ball size and amaging wind gusts. **ARROLL COUNTY 1.3 NE GREEN FOREST [36.33, -93.44] 04/20/23 14:22 CST 0 Hail (1.00 in) 04/20/23 14:22 CST 0 Source: Public **ARROLL COUNTY 4.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 0 Hail (0.75 in) 04/20/23 14:28 CST 0 Hail (0.75 in) 10 Source: Broadcast Media	•			0	Hail (0.75 in)
fternoon of the 15th, as a cold front moved into the area. Moderately strong instability combined with strong deep-layer wind shear to upport the development of some supercell thunderstorms. The strongest storms produced large hail up to tennis ball size and amaging wind gusts. ARROLL COUNTY 1.3 NE GREEN FOREST [36.33, -93.44] 04/20/23 14:22 CST 0 Hail (1.00 in) 04/20/23 14:22 CST 0 Source: Public ARROLL COUNTY 4.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 0 Hail (0.75 in) 04/20/23 14:28 CST 0 Source: Broadcast Media		04/15/23 14:52 CST		0	Source: Public
04/20/23 14:22 CST 0 Hail (1.00 in) 04/20/23 14:22 CST 0 Source: Public CARROLL COUNTY 4.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 0 Hail (0.75 in) 04/20/23 14:28 CST 0 Source: Broadcast Media	fternoon of the 15th, as a cold front moved into upport the development of some supercell thur	the area. Moderately stron	g instability comb	ined with strong o	leep-layer wind shear to
04/20/23 14:22 CST 0 Source: Public CARROLL COUNTY 4.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 0 Hail (0.75 in) 04/20/23 14:28 CST 0 Source: Broadcast Media CRAWFORD COUNTY CHESTER [35.68, -94.18] 04/20/23 15:00 CST 0 Hail (0.75 in)	ARROLL COUNTY 1.3 NE GREEN FOREST [3	•		0	Hail (1 00 in)
CARROLL COUNTY 4.2 W BLUE EYE [36.48, -93.35] 04/20/23 14:28 CST 04/20/23 14:28 CST 0 Hail (0.75 in) Source: Broadcast Media CRAWFORD COUNTY CHESTER [35.68, -94.18] 04/20/23 15:00 CST 0 Hail (0.75 in)					,
04/20/23 14:28 CST 0 Hail (0.75 in) 04/20/23 14:28 CST 0 Source: Broadcast Media RAWFORD COUNTY CHESTER [35.68, -94.18] 04/20/23 15:00 CST 0 Hail (0.75 in)		U4/ZU/Z3 14:ZZ UST		U	Source. Public
04/20/23 14:28 CST 0 Source: Broadcast Media RAWFORD COUNTY CHESTER [35.68, -94.18] 04/20/23 15:00 CST 0 Hail (0.75 in)	ARROLL COUNTY 4.2 W BLUE EYE [36.48, -	=			
PRAWFORD COUNTY CHESTER [35.68, -94.18] 04/20/23 15:00 CST 0 Hail (0.75 in)		04/20/23 14:28 CST		0	
04/20/23 15:00 CST 0 Hail (0.75 in)		04/20/23 14:28 CST		0	Source: Broadcast Media
04/20/23 15:00 CST 0 Hail (0.75 in)					
	RAWFORD COUNTY CHESTER [35.6894.18	31			
	RAWFORD COUNTY CHESTER [35.68, -94.18	=		0	Hail (0.75 in)

Page 4 of 7 Printed on: 05/27/2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/20/23 15:00 CST		0	Hail (0.75 in)
	04/20/23 15:00 CST		0	Source: Public
FRANKLIN COUNTY 2.8 W CHARLESTON				
	04/20/23 19:02 CST		0	Hail (0.75 in)
	04/20/23 19:02 CST		0	Source: COOP Observer
FRANKLIN COUNTY 0.7 S OZARK [35.49,	-93.83]			
	04/20/23 19:28 CST		20K	Hail (1.25 in)
	04/20/23 19:28 CST		0	Source: Emergency Manager

Half dollar size hail damaged homes and vehicles.

Strong to severe thunderstorms developed across northwestern Arkansas during the afternoon and evening of the 20th, along and ahead of a cold front that moved through the region. The strongest storms produced large hail up to half dollar size.

OKLAHOMA, Eastern

(OK-Z054) OSAGE, (OK-Z055) WASHINGTON, (OK-Z069) ADAIR, (OK-Z076) LE FLORE		
04/01/23 00:00 CST	0	Wildfire
04/05/23 21:00 CST	0	

Unseasonably warm temperatures, strong wind, and very low humidity combined with dormant, drought-stricken fuels to promote conditions that supported the rapid spread of wildfire across portions of eastern Oklahoma during early April. Large fires that began on March 31st in Washington, Osage, and Le Flore Counties continued to burn through April 5th. More than 6400 acres were burned in Washington and Osage Counties, and more than 250 acres were burned in Le Flore County. Numerous other wildfires occurred, and the largest fires burned over 350 acres in Adair County.

(OK-Z054) OSAGE, (OK-Z055) WASHINGTON, (OK-Z056) NOWATA, (OK-Z057) CRAIG, (OK-Z059) PAWNEE, (OK-Z064) CREEK

04/01/23 00:00 CST 0 Drought 04/30/23 23:59 CST 0

Much of eastern Oklahoma received precipitation amounts below the long-term average in April, with amounts ranging from about one half inch across portions of northeastern Oklahoma to around six inches in southeastern Oklahoma. A lot of the area received less than 50 percent of average precipitation amounts, and some areas of northeastern Oklahoma only received between 10 and 25 percent of average amounts for the month. As a result, ongoing long-term drought conditions persisted across portions of northeastern Oklahoma, and even worsened in some areas. Extreme (D3) to exceptional (D4) drought conditions persisted across portions of Osage and Pawnee Counties, and extreme (D3) drought conditions expanded back into northern Washington and Nowata Counties. Severe (D2) drought conditions continued across portions of Craig County. Monetary damage estimates as a result of the drought were not available.

MAYES COUNTY 6.7 W ADAIR [36.43, -95	5.39]			
	04/05/23 02:45 CST	0	Hail (0.75 in)	
	04/05/23 02:45 CST	0	Source: Public	
LE FLORE COUNTY MUSE [34.67, -94.77	1			
	04/05/23 06:40 CST	0	Hail (0.75 in)	
	04/05/23 06:40 CST	0	Source: Emergency Manager	

Strong thunderstorms developed across eastern Oklahoma during the early morning hours of the 5th, as a cold front moved through the area. The strongest storms produced hail up to penny size.

(OK-Z068) CHEROKEE, (OK-Z069) ADAIR,	, (OK-Z075) LATIMER		
	04/07/23 11:00 CST	0.10M	Wildfire
	04/14/23 22:00 CST	0	

Unseasonably warm temperatures, strong wind, and very low humidity combined with dormant, drought-stricken fuels to promote conditions that supported the rapid spread of wildfire across portions of eastern Oklahoma during early to mid April. Numerous wildfires occurred during this period, but the largest fires burned over 2000 acres in Cherokee County, burned over 1400 acres in Latimer County, and burned over 1000 acres and a home in Adair County.

Page 5 of 7 Printed on: 05/27/2023

Deaths &

Property &

Event Type and Details

Date/Time

Location

		Injuries	Crop Dmg		
SEQUOYAH COUNTY 0.7 SSE WEST FT SM	ITH [35.39, -94.45]				
	04/15/23 13:47 CST		20K	Hail (1.25 in)	
	04/15/23 13:47 CST		0	Source: Emergency Manager	
Half dollar size hail damaged vehicles and home	es.				
.E FLORE COUNTY 0.8 NE SPIRO [35.24, -9	94.621				
,	04/15/23 14:00 CST		75K	Hail (2.50 in)	
	04/15/23 14:00 CST		0	Source: Public	
Fennis ball size hail damaged homes and vehicle	es.				
E FLORE COUNTY 1.0 ESE SPIRO [35.22,	-94.611				
	04/15/23 14:00 CST		0	Hail (0.75 in)	
	04/15/23 14:00 CST		0	Source: Public	
LE FLORE COUNTY 7.0 ESE HEAVENER [34	4.84, -94.49] 04/15/23 14:38 CST		0	Hail (0.75 in)	
			0	Hail (0.75 in) Source: Public	
	04/15/23 14:38 CST		U	Source, Public	
Severe thunderstorms developed over far east into the area. Moderately strong instability cor thunderstorms. The strongest storms produce	mbined with strong deep-layer	wind shear to su		•	
OK-Z055) WASHINGTON, (OK-Z057) CRAIG			_		
	04/19/23 21:40 CST		0	High Wind (MAX 50 kt)	
deepening low pressure over the High Plains t developed across northeastern Oklahoma dur	to the west with the approach ring the evening, and downdra	of an upper level fts associated wi	disturbance. We th these shower	eak rain showers s were able to enhance	
deepening low pressure over the High Plains t developed across northeastern Oklahoma dur the already strong gradient wind near the grou	er eastern Oklahoma during the to the west with the approach ring the evening, and downdraund. The Oklahoma Mesonet start, -96.57]	of an upper level fts associated wi	evening of the 1 disturbance. We th these shower an and Vinita me	eak rain showers 's were able to enhance easured 58 mph wind gusts.	
deepening low pressure over the High Plains t developed across northeastern Oklahoma dur the already strong gradient wind near the grou	rer eastern Oklahoma during the to the west with the approach ring the evening, and downdra und. The Oklahoma Mesonet st. 1, -96.57] 04/19/23 22:00 CST	of an upper level fts associated wi	evening of the 1 disturbance. We th these shower an and Vinita me 50K	eak rain showers s were able to enhance easured 58 mph wind gusts. Hail (1.75 in)	
deepening low pressure over the High Plains t developed across northeastern Oklahoma dur he already strong gradient wind near the grou	er eastern Oklahoma during the to the west with the approach ring the evening, and downdraund. The Oklahoma Mesonet start, -96.57]	of an upper level fts associated wi	evening of the 1 disturbance. We th these shower an and Vinita me	eak rain showers 's were able to enhance easured 58 mph wind gusts.	
deepening low pressure over the High Plains to developed across northeastern Oklahoma dur the already strong gradient wind near the group the developed ECOUNTY 0.5 NNE PADEN [35.54]	rer eastern Oklahoma during the to the west with the approach ring the evening, and downdra and. The Oklahoma Mesonet st. 1, -96.57] 04/19/23 22:00 CST 04/19/23 22:00 CST	of an upper level fts associated wi	evening of the 1 disturbance. We th these shower an and Vinita me 50K	eak rain showers s were able to enhance easured 58 mph wind gusts. Hail (1.75 in)	
A very strong pressure gradient developed over the High Plains to deepening low pressure over the High Plains to developed across northeastern Oklahoma dure the already strong gradient wind near the group okfuskee County 0.5 NNE PADEN [35.5]. Golf ball size hail damaged homes and vehicles.	ter eastern Oklahoma during the to the west with the approach ring the evening, and downdra and. The Oklahoma Mesonet start, -96.57] 04/19/23 22:00 CST 04/19/23 22:00 CST	of an upper level fts associated wi	evening of the 1 disturbance. We th these shower an and Vinita me 50K	eak rain showers s were able to enhance easured 58 mph wind gusts. Hail (1.75 in)	
deepening low pressure over the High Plains to developed across northeastern Oklahoma dur the already strong gradient wind near the group DKFUSKEE COUNTY 0.5 NNE PADEN [35.5] Golf ball size hail damaged homes and vehicles.	ter eastern Oklahoma during the to the west with the approach ring the evening, and downdra and. The Oklahoma Mesonet start, -96.57] 04/19/23 22:00 CST 04/19/23 22:00 CST	of an upper level fts associated wi	evening of the 1 disturbance. We th these shower an and Vinita me 50K	eak rain showers s were able to enhance easured 58 mph wind gusts. Hail (1.75 in)	
deepening low pressure over the High Plains to developed across northeastern Oklahoma during the already strong gradient wind near the group DKFUSKEE COUNTY 0.5 NNE PADEN [35.5] Golf ball size hail damaged homes and vehicles.	ter eastern Oklahoma during the to the west with the approach ring the evening, and downdra and. The Oklahoma Mesonet start, -96.57] 04/19/23 22:00 CST 04/19/23 22:00 CST	of an upper level fts associated wi	evening of the 1 disturbance. W th these shower an and Vinita me 50K 0	eak rain showers rs were able to enhance easured 58 mph wind gusts. Hail (1.75 in) Source: Emergency Manager	
deepening low pressure over the High Plains to developed across northeastern Oklahoma durine already strong gradient wind near the group DKFUSKEE COUNTY 0.5 NNE PADEN [35.5] Golf ball size hail damaged homes and vehicles. DKFUSKEE COUNTY 1.2 E LAKE OKEMAH	rer eastern Oklahoma during the to the west with the approach oring the evening, and downdratund. The Oklahoma Mesonet structure of the Oklaho	of an upper level fts associated wi	evening of the 1 disturbance. With these shower an and Vinita me 50K 0	eak rain showers rs were able to enhance easured 58 mph wind gusts. Hail (1.75 in) Source: Emergency Manager Hail (4.00 in)	
deepening low pressure over the High Plains to developed across northeastern Oklahoma dure the already strong gradient wind near the group OKFUSKEE COUNTY 0.5 NNE PADEN [35.5] Golf ball size hail damaged homes and vehicles.	rer eastern Oklahoma during the to the west with the approach oring the evening, and downdratund. The Oklahoma Mesonet str. 1, -96.57] 04/19/23 22:00 CST 04/19/23 22:00 CST [35.52, -96.30] 04/19/23 22:30 CST 04/19/23 22:30 CST	of an upper level fts associated wi	evening of the 1 disturbance. With these shower an and Vinita me 50K 0	eak rain showers rs were able to enhance easured 58 mph wind gusts. Hail (1.75 in) Source: Emergency Manager Hail (4.00 in)	
deepening low pressure over the High Plains to developed across northeastern Oklahoma during the already strong gradient wind near the group DKFUSKEE COUNTY 0.5 NNE PADEN [35.5] Golf ball size hail damaged homes and vehicles. DKFUSKEE COUNTY 1.2 E LAKE OKEMAH Grapefruit size hail damaged homes and vehicles.	rer eastern Oklahoma during the to the west with the approach oring the evening, and downdratund. The Oklahoma Mesonet str. 1, -96.57] 04/19/23 22:00 CST 04/19/23 22:00 CST [35.52, -96.30] 04/19/23 22:30 CST 04/19/23 22:30 CST	of an upper level fts associated wi	evening of the 1 disturbance. With these shower an and Vinita me 50K 0	eak rain showers rs were able to enhance easured 58 mph wind gusts. Hail (1.75 in) Source: Emergency Manager Hail (4.00 in)	
deepening low pressure over the High Plains to developed across northeastern Oklahoma durthe already strong gradient wind near the group OKFUSKEE COUNTY 0.5 NNE PADEN [35.5] Golf ball size hail damaged homes and vehicles. OKFUSKEE COUNTY 1.2 E LAKE OKEMAH Grapefruit size hail damaged homes and vehicle	rer eastern Oklahoma during the to the west with the approach oring the evening, and downdratund. The Oklahoma Mesonet structure of the Oklaho	of an upper level fts associated wi	evening of the 1 disturbance. With these shower an and Vinita me 50K 0	eak rain showers rs were able to enhance easured 58 mph wind gusts. Hail (1.75 in) Source: Emergency Manager Hail (4.00 in) Source: Emergency Manager	
deepening low pressure over the High Plains to developed across northeastern Oklahoma during the already strong gradient wind near the group DKFUSKEE COUNTY 0.5 NNE PADEN [35.5] Golf ball size hail damaged homes and vehicles. DKFUSKEE COUNTY 1.2 E LAKE OKEMAH Grapefruit size hail damaged homes and vehicles. DKFUSKEE COUNTY OKEMAH [35.43, -96.3]	rer eastern Oklahoma during the to the west with the approach oring the evening, and downdratund. The Oklahoma Mesonet structure of the Oklaho	of an upper level fts associated wi tations near Cop	evening of the 1 disturbance. W th these shower an and Vinita me 50K 0	eak rain showers rs were able to enhance easured 58 mph wind gusts. Hail (1.75 in) Source: Emergency Manager Hail (4.00 in) Source: Emergency Manager Hail (3.75 in)	
deepening low pressure over the High Plains to developed across northeastern Oklahoma durthe already strong gradient wind near the group OKFUSKEE COUNTY 0.5 NNE PADEN [35.5] Golf ball size hail damaged homes and vehicles. OKFUSKEE COUNTY 1.2 E LAKE OKEMAH Grapefruit size hail damaged homes and vehicles. OKFUSKEE COUNTY OKEMAH [35.43, -96.3] Large hail nearly the size of grapefruit damaged	rer eastern Oklahoma during the to the west with the approach oring the evening, and downdratund. The Oklahoma Mesonet struct. 1, -96.57] 04/19/23 22:00 CST 04/19/23 22:00 CST . [35.52, -96.30] 04/19/23 22:30 CST 04/19/23 22:30 CST es. 30] 04/19/23 22:40 CST 04/19/23 22:40 CST	of an upper level fts associated wi tations near Cop	evening of the 1 disturbance. W th these shower an and Vinita me 50K 0	eak rain showers rs were able to enhance easured 58 mph wind gusts. Hail (1.75 in) Source: Emergency Manager Hail (4.00 in) Source: Emergency Manager Hail (3.75 in)	
deepening low pressure over the High Plains to developed across northeastern Oklahoma durthe already strong gradient wind near the group OKFUSKEE COUNTY 0.5 NNE PADEN [35.5] Golf ball size hail damaged homes and vehicles. OKFUSKEE COUNTY 1.2 E LAKE OKEMAH Grapefruit size hail damaged homes and vehicle.	rer eastern Oklahoma during the to the west with the approach oring the evening, and downdraturd. The Oklahoma Mesonet stand. The Oklahoma Mes	of an upper level fts associated wi tations near Cop	evening of the 1 disturbance. With these shower an and Vinita me 50K 0 0.10M 0 0.15M 0	eak rain showers rs were able to enhance easured 58 mph wind gusts. Hail (1.75 in) Source: Emergency Manager Hail (4.00 in) Source: Emergency Manager Hail (3.75 in) Source: Public	
deepening low pressure over the High Plains to developed across northeastern Oklahoma durthe already strong gradient wind near the group OKFUSKEE COUNTY 0.5 NNE PADEN [35.5] Golf ball size hail damaged homes and vehicles. OKFUSKEE COUNTY 1.2 E LAKE OKEMAH Grapefruit size hail damaged homes and vehicles. OKFUSKEE COUNTY OKEMAH [35.43, -96.3] Large hail nearly the size of grapefruit damaged	rer eastern Oklahoma during the to the west with the approach oring the evening, and downdratund. The Oklahoma Mesonet stand. The Oklahoma Mes	of an upper level fts associated wi tations near Cop	evening of the 1 disturbance. With these shower an and Vinita me 50K 0 0.10M 0 0.15M 0	eak rain showers rs were able to enhance easured 58 mph wind gusts. Hail (1.75 in) Source: Emergency Manager Hail (4.00 in) Source: Emergency Manager Hail (3.75 in) Source: Public Hail (1.00 in)	
deepening low pressure over the High Plains to developed across northeastern Oklahoma durthe already strong gradient wind near the group okfuskee County 0.5 NNE PADEN [35.5] Golf ball size hail damaged homes and vehicles. OKFUSKEE COUNTY 1.2 E LAKE OKEMAH Grapefruit size hail damaged homes and vehicles. OKFUSKEE COUNTY OKEMAH [35.43, -96.3] Large hail nearly the size of grapefruit damaged	rer eastern Oklahoma during the to the west with the approach oring the evening, and downdraturd. The Oklahoma Mesonet stand. The Oklahoma Mes	of an upper level fts associated wi tations near Cop	evening of the 1 disturbance. With these shower an and Vinita me 50K 0 0.10M 0 0.15M 0	eak rain showers rs were able to enhance easured 58 mph wind gusts. Hail (1.75 in) Source: Emergency Manager Hail (4.00 in) Source: Emergency Manager Hail (3.75 in) Source: Public	
deepening low pressure over the High Plains to developed across northeastern Oklahoma durithe already strong gradient wind near the group of the already strong gradient wind near the group of the already strong gradient wind near the group okfuskee COUNTY 0.5 NNE PADEN [35.5] Golf ball size hail damaged homes and vehicles of grapefruit size hail damaged homes and vehicles of grapefruit damaged okfuskee COUNTY OKEMAH [35.43, -96.3] Large hail nearly the size of grapefruit damaged okmulgee COUNTY 3.0 N SCHULTER [35.43]	rer eastern Oklahoma during the to the west with the approach oring the evening, and downdratund. The Oklahoma Mesonet string the evening, and downdratund. The Oklahoma Mesonet string the evening, and downdratund. The Oklahoma Mesonet string the Oklahoma	of an upper level fts associated wi tations near Cop	evening of the 1 disturbance. With these shower an and Vinita me 50K 0 0.10M 0 0.15M 0	eak rain showers rs were able to enhance easured 58 mph wind gusts. Hail (1.75 in) Source: Emergency Manager Hail (4.00 in) Source: Emergency Manager Hail (3.75 in) Source: Public Hail (1.00 in)	
deepening low pressure over the High Plains to developed across northeastern Oklahoma durthe already strong gradient wind near the group okfuskee County 0.5 NNE PADEN [35.5] Golf ball size hail damaged homes and vehicles. OKFUSKEE COUNTY 1.2 E LAKE OKEMAH Grapefruit size hail damaged homes and vehicles. OKFUSKEE COUNTY OKEMAH [35.43, -96.3] Large hail nearly the size of grapefruit damaged	rer eastern Oklahoma during the to the west with the approach oring the evening, and downdratund. The Oklahoma Mesonet string the evening, and downdratund. The Oklahoma Mesonet string the evening, and downdratund. The Oklahoma Mesonet string the Oklahoma	of an upper level fts associated wi tations near Cop	evening of the 1 disturbance. With these shower an and Vinita me 50K 0 0.10M 0 0.15M 0	eak rain showers rs were able to enhance easured 58 mph wind gusts. Hail (1.75 in) Source: Emergency Manager Hail (4.00 in) Source: Emergency Manager Hail (3.75 in) Source: Public Hail (1.00 in)	

Page 6 of 7 Printed on: 05/27/2023

through north central Oklahoma through southwestern Oklahoma. These storms moved into the western portions of eastern Oklahoma

Location Date/Time Deaths & Property & Event Type and Details

Injuries Crop Dmg

during the late evening. The air mass east of the dry line became very unstable during the afternoon. As a strong upper level disturbance approached the region from the west during the day, the lower and middle level wind fields strengthened, which resulted in strong deep-layer wind shear during the evening. The combination of instability and wind shear resulted in supercell thunderstorms, which produced hail up to grapefruit size in parts of eastern Oklahoma as they moved through the area.

LE FLORE COUNTY --- 0.9 NNW WHITESBORO [34.69, -94.88]

04/20/23 21:16 CST 15K Hail (1.25 in) 04/20/23 21:16 CST 0 Source: Public

Half dollar size hail damaged homes and vehicles.

Strong to severe thunderstorms developed across eastern Oklahoma during the afternoon and evening of the 20th, along and ahead of a cold front that moved through the region. The strongest storms produced large hail up to half dollar size.

Page 7 of 7 Printed on: 05/27/2023