Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ARKANSAS, Northwest				
WASHINGTON COUNTY 0.7 W EF	EAV (36 08 04 16)			
WASHINGTON COUNTY U.7 W ER	08/07/18 16:30 CST		5K	Thunderstorm Wind (EG 61 kt)
	08/07/18 16:30 CST		0	Source: Broadcast Media
Strong thunderstorm wind blew down	n a tree onto a home on the east side of Fa	ayetteville.		
CRAWFORD COUNTY 1.3 WNW (OAK GROVE [35.43, -94.32]			
	08/07/18 18:37 CST		3K	Thunderstorm Wind (EG 56 kt)
	08/07/18 18:37 CST		0	Source: Trained Spotter
Strong thunderstorm wind blew shing	gles off of three homes.			
-	veloped during the afternoon of the 7th a n. These storms moved southeast into po ced damaging wind gusts.		-	
BENTON COUNTY 3.3 ENE BENT	FONVILLE BRANCH J [36.34, -94.06]		0	Hoil (1 00 in)
	08/09/18 17:52 CST 08/09/18 17:52 CST		0	Hail (1.00 in) Source: Broadcast Media
area. The storms moved southeast CRAWFORD COUNTY VAN BURE	developed north of a stationary frontal by through the early evening hours, the street [35.43, -94.35], 0.3 NW VAN BUREN	ongest of which p	produced large ha	il up to quarter size.
[35.43, -94.35]	08/15/18 09:51 CST		10K	Flash Flood (due to Heavy Rain)
	08/15/18 12:30 CST		0	Source: Law Enforcement
	being flooded and closed in Van Buren. Vo		SMITH [35.37, -94.	
	08/15/18 10:02 CST		0	Flash Flood (due to Heavy Rain)
Several streets in Ft. Smith were clos	08/15/18 12:30 CST sed due to high water.		0	Source: Public
CRAWFORD COUNTY 0.2 N RUD	Y [35.53, -94.28], 0.2 WNW RUDY [35.53,	-94.28], 0.1 W RU		- · · · -
	08/15/18 10:26 CST 08/15/18 12:30 CST		0	Flash Flood (due to Heavy Rain)
Highway 348 near Rudy was closed o	20,70,72 1200 227		0	Source: Broadcast Media
	K PARK [35.42, -94.37], 1.7 NW FT SMITH	I TWIN CITY A [3	5.43, -94.35], 1.6 E	NE OAK PARK [35.44, -94.35], 0.5 ESE
OAK PARK [35.43, -94.37]	08/15/18 11:48 CST		0	Flash Flood (due to Heavy Rain)
	08/15/18 14:30 CST		0	Source: Trained Spotter
Highway 59 was closed near Highwa	y 64 due to high water. The bridge on Indu	ustrial Park Road	in Van Buren was a	almost under water.
An area of thunderstorms moved sl	lowly southeast across west central Arka	ansas during the		
BENTON COUNTY 2.9 WSW DEC	ATUR ARPT [36.34, -94.50]			
	08/16/18 18:09 CST		0	Hail (1.00 in)
	08/16/18 18:09 CST		0	Source: Trained Spotter

FRANKLIN COUNTY --- 5.0 NW OZARK [35.55, -93.89], 1.7 E CRAVENS [35.55, -93.90], 1.6 WNW WHITE OAK [35.56, -93.90], 1.2 WNW WHITE OAK

[35.56, -93.89]

Page 1 of 9 Printed on: 10/31/2018

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/16/18 20:46 CST		0	Flash Flood (due to Heavy Rain)
	08/16/18 22:15 CST		0	Source: Emergency Manager
everal roads were flooded and closed, ir	ncluding Wire Road and Twisted Oak	Lane.		
VASHINGTON COUNTY 0.8 WSW SP	RINGDALE MUNI ARPT [36.17, -94.1	13]		
	08/16/18 21:35 CST		0	Thunderstorm Wind (EG 56 kt)
	08/16/18 21:35 CST		0	Source: Broadcast Media
Strong thunderstorm wind snapped large	tree limbs on Highway 412 near Turn	ner Street.		
BENTON COUNTY 1.1 NW SILOAM SI	PGS [36.19, -94.55], 0.8 NNE SILOAI	M SPGS [36.19, -9	4.52], 0.4 ENE SIL	OAM SPGS [36.18, -94.52], 0.9 WNW
SILOAM SPGS [36.18, -94.55]	00/47/40 07:25 CCT		0	Floob Flood (due to Lloovy Rain)
	08/17/18 07:35 CST		0	Flash Flood (due to Heavy Rain) Source: Broadcast Media
	08/17/18 10:30 CST		0	Source: Broadcast Media
Streets were flooded in and around Siloar	n Springs.			
BENTON COUNTY 1.3 NW HEALING	SPGS [36.26, -94.29], 1.4 SSE OSAG	E MILLS [36.26, -9	94.26], 1.4 ENE HE	ALING SPGS [36.25, -94.26], 0.9 WNW
HEALING SPGS [36.25, -94.30]	08/17/18 07:37 CST		0	Flash Flood (due to Heavy Rain)
	08/17/18 10:30 CST		0	Source: Trained Spotter
Dortions of Limburgy 2014 between 2000 5	Operings and the North Address of	Dogional Air	vo floodod and de	and .
Portions of Highway 264 between Cave S	iphings and the Northwest Arkansas i	regional Allport we	sie nooded and cio	ocu.
SEBASTIAN COUNTY 0.5 NNE SOUTI	H FT SMITH [35.34, -94.40] 08/30/18 17:26 CST		0	Thunderstorm Wind (FC F2 lt)
				mundersionn wind (EG 52 Ki)
	08/30/18 17:26 CST		0	Thunderstorm Wind (EG 52 kt) Source: Public
Strong thunderstorm wind snapped large		nith Regional Airpo		, ,
	tree limbs one mile west of the Ft. Sn		ort.	Source: Public
Thunderstorms developed across portic	tree limbs one mile west of the Ft. Sn	afternoon hours	ort. of the 30th and me	Source: Public
Thunderstorms developed across portic	tree limbs one mile west of the Ft. Sn	afternoon hours	ort. of the 30th and me	Source: Public
Thunderstorms developed across portic Arkansas during the evening. The stron	tree limbs one mile west of the Ft. Sn	afternoon hours	ort. of the 30th and me	Source: Public
Thunderstorms developed across portion Arkansas during the evening. The stron OKLAHOMA, Eastern	tree limbs one mile west of the Ft. Sn ons of eastern Oklahoma during the agest storms produced damaging wi	afternoon hours ind in Sebastian C	ort. of the 30th and mo ounty.	Source: Public
Thunderstorms developed across portion Arkansas during the evening. The stron OKLAHOMA, Eastern (OK-Z049) PUSHMATAHA, (OK-Z053) CH	tree limbs one mile west of the Ft. Snons of eastern Oklahoma during the gest storms produced damaging with the control of the	afternoon hours ind in Sebastian C	ort. of the 30th and mo ounty.	Source: Public
Thunderstorms developed across portion Arkansas during the evening. The stron OKLAHOMA, Eastern OK-Z049) PUSHMATAHA, (OK-Z053) CH	tree limbs one mile west of the Ft. Snons of eastern Oklahoma during the gest storms produced damaging with the control of the	afternoon hours ind in Sebastian C	ort. of the 30th and mo ounty.	Source: Public
Thunderstorms developed across portion Arkansas during the evening. The stron OKLAHOMA, Eastern (OK-Z049) PUSHMATAHA, (OK-Z053) CH	tree limbs one mile west of the Ft. Snons of eastern Oklahoma during the gest storms produced damaging with the control of the	afternoon hours ind in Sebastian C	ort. of the 30th and moounty. N, (OK-Z056) NOV	Source: Public oved into northwestern VATA, (OK-Z057) CRAIG, (OK-Z058)
Thunderstorms developed across portion Arkansas during the evening. The stron OKLAHOMA, Eastern (OK-Z049) PUSHMATAHA, (OK-Z053) CHOTTAWA, (OK-Z059) PAWNEE, (OK-Z06	tree limbs one mile west of the Ft. Snons of eastern Oklahoma during the agest storms produced damaging with the storms produced damaging with	e afternoon hours ind in Sebastian C	ort. of the 30th and moounty. N, (OK-Z056) NOV	Source: Public oved into northwestern VATA, (OK-Z057) CRAIG, (OK-Z058) Drought
Thunderstorms developed across portion Arkansas during the evening. The stron OKLAHOMA, Eastern (OK-Z049) PUSHMATAHA, (OK-Z053) CHOTTAWA, (OK-Z059) PAWNEE, (OK-Z06	tree limbs one mile west of the Ft. Snons of eastern Oklahoma during the agest storms produced damaging with the storms produced damaging with	e afternoon hours ind in Sebastian C 055) WASHINGTO	ort. of the 30th and moounty. N, (OK-Z056) NOV 0 0 coattern that broug	Source: Public oved into northwestern VATA, (OK-Z057) CRAIG, (OK-Z058) Drought tht several rounds of
Thunderstorms developed across portion Arkansas during the evening. The stron OKLAHOMA, Eastern (OK-Z049) PUSHMATAHA, (OK-Z053) CHOTTAWA, (OK-Z059) PAWNEE, (OK-Z06) August 2018 was unusually wet across theavy rainfall to the area during the motors.	tree limbs one mile west of the Ft. Snons of eastern Oklahoma during the agest storms produced damaging with the storms produced damaging with	e afternoon hours ind in Sebastian C 055) WASHINGTO	ort. of the 30th and moounty. N, (OK-Z056) NOV 0 0 coattern that brougeross much of soc	Source: Public oved into northwestern VATA, (OK-Z057) CRAIG, (OK-Z058) Drought tht several rounds of utheastern Oklahoma and
Thunderstorms developed across portion Arkansas during the evening. The stron OKLAHOMA, Eastern OKLAHOMA, Eastern OK-Z049) PUSHMATAHA, (OK-Z053) CHOTTAWA, (OK-Z059) PAWNEE, (OK-Z06) August 2018 was unusually wet across the avy rainfall to the area during the morportions of northeastern Oklahoma, with	tree limbs one mile west of the Ft. Snons of eastern Oklahoma during the agest storms produced damaging with the agest storms produced agest storms agest st	e afternoon hours ind in Sebastian C	ort. of the 30th and moounty. N, (OK-Z056) NOV 0 0 coattern that brougeross much of sour regions. This rain	Source: Public oved into northwestern VATA, (OK-Z057) CRAIG, (OK-Z058) Drought tht several rounds of utheastern Oklahoma and offall occurred in what is
Thunderstorms developed across portion Arkansas during the evening. The strong OKLAHOMA, Eastern OKLAHOMA, Eastern OK-Z049) PUSHMATAHA, (OK-Z053) CHOTTAWA, (OK-Z059) PAWNEE, (OK-Z06) August 2018 was unusually wet across the avy rainfall to the area during the more portions of northeastern Oklahoma, with traditionally one of the drier months of the liminated over much of the area, with the stream of the area.	tree limbs one mile west of the Ft. Snons of eastern Oklahoma during the agest storms produced damaging with the agest storms of the agest storms of the storms of the agest storms of the	afternoon hours ind in Sebastian Cooperation of the Sebastian Cooperation	ort. of the 30th and moounty. N, (OK-Z056) NOV 0 0 cross much of sou regions. This rain t, long-term drough, and Tulsa Coun	Source: Public oved into northwestern VATA, (OK-Z057) CRAIG, (OK-Z058) Drought tht several rounds of atheastern Oklahoma and offall occurred in what is got conditions were
Thunderstorms developed across portion Arkansas during the evening. The strong Arkansas during the evening. The strong Arkansas during the evening. The strong OKLAHOMA, Eastern OKLAHOMA, Eastern OKLAHOMA, Eastern OKLAHOMA, Eastern OKLAHOMA, Eastern OKLAHOMA, (OK-Z053) CHOOK OKLAHOMA, (OK-Z059) PAWNEE, (OK-Z060) August 2018 was unusually wet across the eavy rainfall to the area during the more portions of incompact of the area during the more portions of incompact of the drier months of the eliminated over much of the area, with the drought (D2) conditions persisted. Money	tree limbs one mile west of the Ft. Snons of eastern Oklahoma during the agest storms produced damaging with the storms produced to storm the storms produced the	afternoon hours ind in Sebastian Cooperation of the Sebastian Cooperation	ort. of the 30th and moounty. N, (OK-Z056) NOV 0 0 cross much of sou regions. This rain t, long-term drough, and Tulsa Coun	Source: Public oved into northwestern VATA, (OK-Z057) CRAIG, (OK-Z058) Drought tht several rounds of atheastern Oklahoma and offall occurred in what is got conditions were
Thunderstorms developed across portion Arkansas during the evening. The stron OKLAHOMA, Eastern (OK-Z049) PUSHMATAHA, (OK-Z053) CHOTTAWA, (OK-Z059) PAWNEE, (OK-Z064) PAWNEE, (OK-Z0654) PAWNEE, (OK-Z0655) PAWNEE, (OK-Z0655	tree limbs one mile west of the Ft. Snons of eastern Oklahoma during the agest storms produced damaging with the agest storms produced and the agest storms agest agest storms agest the amounts exceed and the amounts exceed the amounts exceed the amounts exceeding ten inches no the year across this portion of the cathete exception of portions Osage, Paretary damage estimates due to the cathete agest storms and the agest storms are across the sportion of the cathete exception of portions Osage, Paretary damage estimates due to the cathete agest storms and the agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion of the cathete agest storms are across the sportion across the sportion of the cathete agest storms are across the sportion acros	afternoon hours ind in Sebastian Cooperation of the Sebastian Cooperation	ort. of the 30th and moounty. N, (OK-Z056) NOV 0 0 coattern that brougeross much of souregions. This raint, long-term drough, and Tulsa Counavailable.	Source: Public oved into northwestern VATA, (OK-Z057) CRAIG, (OK-Z058) Drought tht several rounds of atheastern Oklahoma and infall occurred in what is ght conditions were ties where severe
Thunderstorms developed across portion Arkansas during the evening. The stron OKLAHOMA, Eastern (OK-Z049) PUSHMATAHA, (OK-Z053) CHOTTAWA, (OK-Z059) PAWNEE, (OK-Z064) PAWNEE, (OK-Z064) PAWNEE, (OK-Z0654) PAWNEE, (OK-Z0654) PAWNEE, (OK-Z0655)	tree limbs one mile west of the Ft. Snons of eastern Oklahoma during the agest storms produced damaging with the agest storms produced to a the agest storms of the storms of the storms of the case that the agest storms of the case that the agest storms of the storms of the case that the agest storms of the storms of th	afternoon hours ind in Sebastian Cooperation of the Sebastian Cooperation	ort. of the 30th and moounty. N, (OK-Z056) NOV 0 contern that brouge tross much of sour regions. This rain t, long-term drough, and Tulsa Coun available.	Source: Public oved into northwestern VATA, (OK-Z057) CRAIG, (OK-Z058) Drought tht several rounds of atheastern Oklahoma and infall occurred in what is ght conditions were ties where severe Thunderstorm Wind (EG 52 kt)
Thunderstorms developed across portion Arkansas during the evening. The strong of the across during the evening. The strong of the across of the across of the across deavy rainfall to the area during the more portions of northeastern Oklahoma, with traditionally one of the drier months of the across of the ac	tree limbs one mile west of the Ft. Snons of eastern Oklahoma during the agest storms produced damaging with the agest storms produced and the agest storms agest agest storms agest the amounts exceed and the amounts exceed the amounts exceed the amounts exceeding ten inches no the year across this portion of the cathete exception of portions Osage, Paretary damage estimates due to the cathete agest storms and the agest storms are across the sportion of the cathete exception of portions Osage, Paretary damage estimates due to the cathete agest storms are across the sportion of the cathete age	afternoon hours ind in Sebastian Cooperation of the Sebastian Cooperation	ort. of the 30th and moounty. N, (OK-Z056) NOV 0 0 coattern that brougeross much of souregions. This raint, long-term drough, and Tulsa Counavailable.	Source: Public oved into northwestern VATA, (OK-Z057) CRAIG, (OK-Z058) Drought tht several rounds of atheastern Oklahoma and infall occurred in what is ght conditions were ties where severe
Strong thunderstorm wind snapped large Thunderstorms developed across portic Arkansas during the evening. The stron OKLAHOMA, Eastern (OK-Z049) PUSHMATAHA, (OK-Z053) CHOTTAWA, (OK-Z059) PAWNEE, (OK-Z066) August 2018 was unusually wet across heavy rainfall to the area during the morportions of northeastern Oklahoma, with traditionally one of the drier months of the eliminated over much of the area, with the drought (D2) conditions persisted. Mone TULSA COUNTY 5.0 NE SPERRY [36.) Strong thunderstorm wind snapped large	tree limbs one mile west of the Ft. Snors of eastern Oklahoma during the agest storms produced damaging with the agest storms produced agest the agest storms agest to a storm the agest agest the agest storms ages the amounts exceed amounts exceed amounts exceed amounts exceed in the agest the ag	afternoon hours ind in Sebastian Control of the second of	ort. of the 30th and moounty. N, (OK-Z056) NOV 0 contern that brouge tross much of sour regions. This rain t, long-term drough, and Tulsa Coun available.	Source: Public Oved into northwestern VATA, (OK-Z057) CRAIG, (OK-Z058) Drought tht several rounds of atheastern Oklahoma and onfall occurred in what is ght conditions were ties where severe Thunderstorm Wind (EG 52 kt)

TULSA COUNTY --- 0.1 SE (TUL)TULSA INTL ARPT [36.20, -95.88]

Page 2 of 9 Printed on: 10/31/2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/07/18 15:44 CST		0	Thunderstorm Wind (MG 51 kt)
	08/07/18 15:44 CST		0	Source: ASOS
The ASOS at the Tulsa International Airport me	easured 59 mph thunderstorm w	vind gusts.		
TULSA COUNTY 1.7 SW TULSA [36.13, -95	=			
	08/07/18 15:44 CST		2K	Thunderstorm Wind (EG 52 kt)
	08/07/18 15:44 CST		0	Source: Emergency Manager
Strong thunderstorm wind blew down power lin	es.			
TULSA COUNTY 1.9 S DAWSON [36.14, -9	=		214	Thursdaystays Wind (FO FO It)
	08/07/18 15:44 CST 08/07/18 15:44 CST		2K 0	Thunderstorm Wind (EG 52 kt) Source: Law Enforcement
Strong thunderstorm wind blew down power lin			Ü	Godice. Edw Emolocinent
TULSA COUNTY 2.6 ENE BOZARTH [36.09 .95.98]), -95.98], 0.8 NE BOZARTH [36	.09, -96.01], 0.6 NI	E BOZARTH [36.09	9, -96.01], 2.5 E BOZARTH [36.09,
	08/07/18 15:44 CST		0	Flash Flood (due to Heavy Rain)
	08/07/18 18:30 CST		0	Source: Amateur Radio
Several roads were flooded along I-44 between	n S Union Avenue to S Peoria A	venue.		
TULSA COUNTY 1.2 ENE WEST TULSA [3	6.16, -96.00], 1.5 ENE WEST TU	ILSA [36.16, -96.0)], 1.5 ENE WEST	TULSA [36.16, -96.00], 1.2 ENE WEST
TULSA [36.16, -96.00]	00/07/40 45:45 007		0	Floor Floor (due to Hoove Pain)
	08/07/18 15:45 CST 08/07/18 18:30 CST		0	Flash Flood (due to Heavy Rain) Source: Public
	00/07/10 10:30 031		O	Source. Fublic
Portions of Brady Street were flooded downtow	/n.			
TULSA COUNTY 1.7 ENE GARDEN CITY [3	36.14, -95.99], 1.9 E GARDEN C	ITY [36.14, -95.99]	, 1.9 E GARDEN C	ITY [36.13, -95.99], 1.7 E GARDEN CITY
[36.13, -95.99]	08/07/18 15:45 CST		0	Flash Flood (due to Heavy Rain)
	08/07/18 18:30 CST		0	Source: Emergency Manager
Several streets were flooded around Veteran's	Park.			
TULSA COUNTY 2.0 WSW ALSUMA [36.09	95.901			
	08/07/18 15:45 CST		5K	Thunderstorm Wind (EG 61 kt)
	08/07/18 15:45 CST		0	Source: Public
Strong thunderstorm wind blew down a tree on	to a home at E 51st Street S an	d S Sheridan Roa	d.	
TULSA COUNTY 2.2 SE TULSA [36.13, -95	92]			
	08/07/18 15:45 CST		0	Thunderstorm Wind (EG 52 kt)
	08/07/18 15:45 CST		0	Source: Public
Strong thunderstorm wind blew down large tree	e limbs.			
TULSA COUNTY 2.5 SE TULSA [36.12, -95	=			
	08/07/18 15:46 CST		5K	Thunderstorm Wind (EG 61 kt)
	08/07/18 15:46 CST		0	Source: Broadcast Media
Strong thunderstorm wind blew down a large tr	ee onto a truck on E 27th Stree	t.		
TULSA COUNTY 1.9 W TULSA [36.15, -95.], 1.9 W TULSA [3		
	08/07/18 15:52 CST		5K	Flash Flood (due to Heavy Rain)

08/07/18 18:30 CST

Portions of E 6th Street were flooded near S Frankfort Avenue. One car was stranded in high water.

Page 3 of 9

Source: Broadcast Media

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WAGONER COUNTY 3.8 NNE BRO			014	TI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	08/07/18 15:54 CST		2K	Thunderstorm Wind (EG 61 kt)
	08/07/18 15:54 CST		0	Source: Broadcast Media
itrong thunderstorm wind blew down p	power poles on S 209th East Avenue, be	etween E 41st Stre	et S and E 51st Str	reet S.
AGONER COUNTY 4.3 NNE BRO	OKEN ARROW [36.11, -95.76] 08/07/18 15:54 CST		0	Thunderstorm Wind (EG 52 kt)
	08/07/18 15:54 CST		0	Source: Public
Strong thunderstorm wind blew down la	arge tree limbs.			
VAGONER COUNTY 3.9 NNE BRO	OKEN ARROW [36.10, -95.76]			
	08/07/18 15:55 CST		2K	Thunderstorm Wind (EG 52 kt)
	08/07/18 15:55 CST		0	Source: NWS Employee
hunderstorm wind was estimated to 6	60 mph. Power lines were blown down o	n E 41st Street S a	nd S 193rd East A	venue.
EQUOYAH COUNTY 0.9 SE SALL	ISAW [35.46, -94.79]			
	08/07/18 18:10 CST		2K	Thunderstorm Wind (EG 61 kt)
	08/07/18 18:10 CST		0	Source: Emergency Manager
Strong thunderstorm wind blew down to	wo power poles and three trees in town.			
	These storms moved southeast across produced damaging wind gusts. Loca		=	-
northeastern and central Oklahoma. evening hours. The strongest storms County.	These storms moved southeast across produced damaging wind gusts. Loca		=	-
northeastern and central Oklahoma. evening hours. The strongest storms County.	These storms moved southeast across produced damaging wind gusts. Loca 36.60, -96.70]		resulted in some f	lash flooding in Tulsa
northeastern and central Oklahoma. evening hours. The strongest storms County. DSAGE COUNTY 2.1 N FAIRFAX [3]	These storms moved southeast across produced damaging wind gusts. Local 36.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST		resulted in some f	Thunderstorm Wind (EG 56 kt)
northeastern and central Oklahoma. evening hours. The strongest storms county. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6	These storms moved southeast across produced damaging wind gusts. Local 36.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 55 mph north of Fairfax. ER [34.98, -94.69]		o 0	Thunderstorm Wind (EG 56 kt) Source: Public
northeastern and central Oklahoma. evening hours. The strongest storms county. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6	These storms moved southeast across produced damaging wind gusts. Local 36.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 65 mph north of Fairfax. ER [34.98, -94.69] 08/10/18 14:25 CST		0 0	Thunderstorm Wind (EG 56 kt) Source: Public Thunderstorm Wind (MG 50 kt)
contheastern and central Oklahoma. Evening hours. The strongest storms county. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6 E FLORE COUNTY 2.1 ENE WIST	These storms moved southeast across produced damaging wind gusts. Local 36.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 65 mph north of Fairfax. ER [34.98, -94.69] 08/10/18 14:25 CST 08/10/18 14:25 CST	ally heavy rainfall	o 0	Thunderstorm Wind (EG 56 kt) Source: Public
cortheastern and central Oklahoma. vening hours. The strongest storms county. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6	These storms moved southeast across produced damaging wind gusts. Local 36.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 65 mph north of Fairfax. ER [34.98, -94.69] 08/10/18 14:25 CST	ally heavy rainfall	0 0	Thunderstorm Wind (EG 56 kt) Source: Public Thunderstorm Wind (MG 50 kt)
control Oklahoma. The strongest storms county. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6 LE FLORE COUNTY 2.1 ENE WIST	These storms moved southeast across produced damaging wind gusts. Local 36.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 08/10/18 14:25 CST 08/10/18 14:25 CST 08/10/18 14:25 CST Vister measured 58 mph thunderstorm with the storm of the storm	ally heavy rainfall	0 0 0	Thunderstorm Wind (EG 56 kt) Source: Public Thunderstorm Wind (MG 50 kt) Source: Mesonet
northeastern and central Oklahoma. evening hours. The strongest storms county. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6 LE FLORE COUNTY 2.1 ENE WIST	These storms moved southeast across produced damaging wind gusts. Local 36.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 65 mph north of Fairfax. ER [34.98, -94.69] 08/10/18 14:25 CST 08/10/18 14:25 CST	ally heavy rainfall	0 0	Thunderstorm Wind (EG 56 kt) Source: Public Thunderstorm Wind (MG 50 kt)
northeastern and central Oklahoma. evening hours. The strongest storms county. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6 LE FLORE COUNTY 2.1 ENE WIST The Oklahoma Mesonet station near W	These storms moved southeast across produced damaging wind gusts. Local produced damaging wind gusts. Local 36.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 08/10/18 14:25 CST 08/10/18 14:25 CST Vister measured 58 mph thunderstorm with the storm of the storm o	ally heavy rainfall	o 0 0	Thunderstorm Wind (EG 56 kt) Source: Public Thunderstorm Wind (MG 50 kt) Source: Mesonet Thunderstorm Wind (MG 53 kt)
northeastern and central Oklahoma. Evening hours. The strongest storms county. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6 LE FLORE COUNTY 2.1 ENE WIST The Oklahoma Mesonet station near WOSAGE COUNTY 2.0 N SAND SPG A trained storm spotter measured thun	These storms moved southeast across produced damaging wind gusts. Local 36.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 08/10/18 13:45 CST So mph north of Fairfax. ER [34.98, -94.69] 08/10/18 14:25 CST 08/10/18 14:25 CST Vister measured 58 mph thunderstorm with the companies of the com	ally heavy rainfall	O O O O	Thunderstorm Wind (EG 56 kt) Source: Public Thunderstorm Wind (MG 50 kt) Source: Mesonet Thunderstorm Wind (MG 53 kt) Source: Trained Spotter
northeastern and central Oklahoma. Evening hours. The strongest storms county. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6 LE FLORE COUNTY 2.1 ENE WIST The Oklahoma Mesonet station near WOSAGE COUNTY 2.0 N SAND SPG A trained storm spotter measured thun	These storms moved southeast across produced damaging wind gusts. Local 36.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 08/10/18 13:45 CST 35 mph north of Fairfax. ER [34.98, -94.69] 08/10/18 14:25 CST 08/10/18 14:25 CST Vister measured 58 mph thunderstorm with the companient of the com	ally heavy rainfall	O O O O	Thunderstorm Wind (EG 56 kt) Source: Public Thunderstorm Wind (MG 50 kt) Source: Mesonet Thunderstorm Wind (MG 53 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt)
northeastern and central Oklahoma. Evening hours. The strongest storms county. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6 LE FLORE COUNTY 2.1 ENE WIST The Oklahoma Mesonet station near WOSAGE COUNTY 2.0 N SAND SPG A trained storm spotter measured thun	These storms moved southeast across produced damaging wind gusts. Local 36.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 08/10/18 13:45 CST So mph north of Fairfax. ER [34.98, -94.69] 08/10/18 14:25 CST 08/10/18 14:25 CST Vister measured 58 mph thunderstorm with the companies of the com	ally heavy rainfall	O O O O	Thunderstorm Wind (EG 56 kt) Source: Public Thunderstorm Wind (MG 50 kt) Source: Mesonet Thunderstorm Wind (MG 53 kt) Source: Trained Spotter
contheastern and central Oklahoma. Evening hours. The strongest storms county. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6 E FLORE COUNTY 2.1 ENE WIST The Oklahoma Mesonet station near WA DSAGE COUNTY 2.0 N SAND SPG A trained storm spotter measured thun MUSKOGEE COUNTY 0.2 W HASK	These storms moved southeast across produced damaging wind gusts. Local 36.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 08/10/18 13:45 CST 65 mph north of Fairfax. ER [34.98, -94.69] 08/10/18 14:25 CST 08/10/18 14:25 CST Vister measured 58 mph thunderstorm with the companient of the compani	ally heavy rainfall	O O O O	Thunderstorm Wind (EG 56 kt) Source: Public Thunderstorm Wind (MG 50 kt) Source: Mesonet Thunderstorm Wind (MG 53 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt)
northeastern and central Oklahoma. evening hours. The strongest storms County. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6 LE FLORE COUNTY 2.1 ENE WIST	These storms moved southeast across produced damaging wind gusts. Local 186.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 08/10/18 14:25 CST 08/10/18 14:25 CST 08/10/18 14:25 CST Vister measured 58 mph thunderstorm with the storm with t	ally heavy rainfall	O O O O O O O	Thunderstorm Wind (EG 56 kt) Source: Public Thunderstorm Wind (MG 50 kt) Source: Mesonet Thunderstorm Wind (MG 53 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt) Source: Broadcast Media
northeastern and central Oklahoma. Pevening hours. The strongest storms county. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6 E FLORE COUNTY 2.1 ENE WIST The Oklahoma Mesonet station near WOOSAGE COUNTY 2.0 N SAND SPG A trained storm spotter measured thun MUSKOGEE COUNTY 0.2 W HASK Thunderstorm wind gusts were estimated.	These storms moved southeast across produced damaging wind gusts. Local 186.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 08/10/18 13:45 CST 08/10/18 14:25 CST 08/10/18 14:25 CST Vister measured 58 mph thunderstorm with the storm with t	ally heavy rainfall	O O O O O O O O O O O O O O O O O O O	Thunderstorm Wind (EG 56 kt) Source: Public Thunderstorm Wind (MG 50 kt) Source: Mesonet Thunderstorm Wind (MG 53 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt) Source: Broadcast Media
county. DSAGE COUNTY 2.1 N FAIRFAX [3] Thunderstorm wind was estimated to 6 E FLORE COUNTY 2.1 ENE WIST The Oklahoma Mesonet station near W DSAGE COUNTY 2.0 N SAND SPG A trained storm spotter measured thun MUSKOGEE COUNTY 0.2 W HASK Thunderstorm wind gusts were estimated to 10.	These storms moved southeast across produced damaging wind gusts. Local 186.60, -96.70] 08/10/18 13:45 CST 08/10/18 13:45 CST 08/10/18 14:25 CST 08/10/18 14:25 CST 08/10/18 14:25 CST Vister measured 58 mph thunderstorm with the storm with t	ally heavy rainfall	O O O O O O	Thunderstorm Wind (EG 56 kt) Source: Public Thunderstorm Wind (MG 50 kt) Source: Mesonet Thunderstorm Wind (MG 53 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt) Source: Broadcast Media

Page 4 of 9 Printed on: 10/31/2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/12/18 15:00 CST 08/12/18 15:00 CST		0	Thunderstorm Wind (EG 52 kt) Source: Public
trong thunderstorm wind snapped large	tree limbs.			
noist and unstable air mass residing a ach day during the afternoon hours. Iso		=		-
LE FLORE COUNTY 1.0 NNW HEAVEI	NER [34.89, -94.60], 1.2 NNW HEAVE	ENER [34.89, -94.6	1], 0.9 NW HEAVE	ENER [34.89, -94.61], 0.7 NNW HEAVENER
34.05, *34.00]	08/15/18 11:45 CST		0	Flash Flood (due to Heavy Rain)
	08/15/18 14:30 CST		0	Source: Broadcast Media
Several roads were flooded and closed in	and around town.			
An area of thunderstorms moved slowly rainfall resulted in some flash flooding i		lahoma during the	morning hours o	of the 15th. Locally heavy
LE FLORE COUNTY 0.7 N POTEAU KI	ERR ARPT [35.03, -94.62], 2.6 WSW	GILMORE [35.04,	-94.57], 0.9 NE NE	EFF [35.08, -94.59], 0.9 NW NEFF [35.08,
-94.61]	08/15/18 13:45 CST		0	Flood (due to Heavy Rain)
	08/16/18 10:45 CST		0	Source: Official NWS Observations
E FLORE COUNTY 1.3 SSE PANAMA 35.20, -94.65]		5.15, -94.64], 1.7 N	_	
	08/15/18 14:00 CST		0	Flood (due to Heavy Rain)
				, ,
The Poteau River near Panama rose abov	08/17/18 20:00 CST	m CDT on August 1	0	Source: Official NWS Observations
16th, resulting in moderate flooding. Some 8:00 pm CDT on the 17th. An active weather pattern set up over th eastern Oklahoma from the 13th through Portions of southeastern Oklahoma rece	08/17/18 20:00 CST we its flood stage of 29 feet at 2:00 properties agricultural land was flooded and properties of the region during the middle of Augusta the 16th, resulting in 3-day rainfall belived amounts approaching fifteen in	ortions of county ro st 2018. Several w I totals of six to tw	0 5th. The river cree ads were impassa idespread rain evelve inches acros	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at rents occurred across ss much of the area.
16th, resulting in moderate flooding. Some 8:00 pm CDT on the 17th. An active weather pattern set up over the eastern Oklahoma from the 13th through Portions of southeastern Oklahoma receives which in moderate river flooding along	08/17/18 20:00 CST we its flood stage of 29 feet at 2:00 properties agricultural land was flooded and properties of the region during the middle of Augusta the 16th, resulting in 3-day rainfall gived amounts approaching fifteen in graph of the Poteau River.	ortions of county ro st 2018. Several w I totals of six to tw	0 5th. The river cree ads were impassa idespread rain evelve inches acros	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at rents occurred across ss much of the area.
16th, resulting in moderate flooding. Some 8:00 pm CDT on the 17th. An active weather pattern set up over the eastern Oklahoma from the 13th through Portions of southeastern Oklahoma receives which in moderate river flooding along	08/17/18 20:00 CST we its flood stage of 29 feet at 2:00 pm e agricultural land was flooded and po e region during the middle of Augus in the 16th, resulting in 3-day rainfall eived amounts approaching fifteen if g the Poteau River. [36.10, -96.01] 08/16/18 14:40 CST	ortions of county ro st 2018. Several w I totals of six to tw	0 5th. The river created and were impassations are impassations are impassations are included as a cross period. The wide	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at rents occurred across ss much of the area. spread, heavy rainfall Thunderstorm Wind (EG 61 kt)
16th, resulting in moderate flooding. Some 3:00 pm CDT on the 17th. An active weather pattern set up over the pastern Oklahoma from the 13th through Portions of southeastern Oklahoma receives ulted in moderate river flooding along	08/17/18 20:00 CST we its flood stage of 29 feet at 2:00 properties agricultural land was flooded and properties of the region during the middle of Augusta the 16th, resulting in 3-day rainfall sived amounts approaching fifteen in graph the Poteau River.	ortions of county ro st 2018. Several w I totals of six to tw	0 5th. The river created ads were impassed idespread rain evelve inches acrosperiod. The wide	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at rents occurred across ss much of the area. spread, heavy rainfall
16th, resulting in moderate flooding. Some 3:00 pm CDT on the 17th. An active weather pattern set up over the eastern Oklahoma from the 13th through Portions of southeastern Oklahoma receivesulted in moderate river flooding along TULSA COUNTY 1.1 ENE RED FORK	08/17/18 20:00 CST we its flood stage of 29 feet at 2:00 proceed agricultural land was flooded and proceed agricultural land was flooded agricultural land was flooded and proceed agricultural land was flooded agricultural land was fl	ortions of county ro st 2018. Several w I totals of six to tw inches during this	0 5th. The river cree ads were impassa idespread rain evelve inches acros period. The wide 5K 0	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at rents occurred across ss much of the area. spread, heavy rainfall Thunderstorm Wind (EG 61 kt)
16th, resulting in moderate flooding. Some 8:00 pm CDT on the 17th. An active weather pattern set up over the eastern Oklahoma from the 13th through Portions of southeastern Oklahoma receivesulted in moderate river flooding along TULSA COUNTY 1.1 ENE RED FORK	08/17/18 20:00 CST we its flood stage of 29 feet at 2:00 process agricultural land was flooded and positive process. The region during the middle of Augusta the 16th, resulting in 3-day rainfall elived amounts approaching fifteen in general general general general management of the Poteau River. [36.10, -96.01] 08/16/18 14:40 CST 08/16/18 14:40 CST rege tree onto a vehicle near W 41st S	ortions of county ro st 2018. Several w I totals of six to tw inches during this	0 5th. The river cres ads were impasse idespread rain evelve inches acros period. The wide 5K 0 Avenue.	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at rents occurred across as much of the area. spread, heavy rainfall Thunderstorm Wind (EG 61 kt) Source: Public
The Poteau River near Panama rose above 16th, resulting in moderate flooding. Some 8:00 pm CDT on the 17th. An active weather pattern set up over the eastern Oklahoma from the 13th through Portions of southeastern Oklahoma receivesulted in moderate river flooding along TULSA COUNTY 1.1 ENE RED FORK Strong thunderstorm wind blew down a later TULSA COUNTY 1.7 ESE TULSA [36.1]	08/17/18 20:00 CST we its flood stage of 29 feet at 2:00 pm e agricultural land was flooded and po e region during the middle of Augus the 16th, resulting in 3-day rainfall elived amounts approaching fifteen in g the Poteau River. [36.10, -96.01] 08/16/18 14:40 CST 08/16/18 14:40 CST rge tree onto a vehicle near W 41st S 14, -95.92], 1.6 ESE TULSA [36.14, -9 08/16/18 14:40 CST	ortions of county ro st 2018. Several w I totals of six to tw inches during this	0 5th. The river cres ads were impassa idespread rain evelve inches acros period. The wide 5K 0 Avenue. LSA [36.14, -95.92]	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at rents occurred across as much of the area. spread, heavy rainfall Thunderstorm Wind (EG 61 kt) Source: Public
16th, resulting in moderate flooding. Some 8:00 pm CDT on the 17th. An active weather pattern set up over the eastern Oklahoma from the 13th through Portions of southeastern Oklahoma receivesulted in moderate river flooding along TULSA COUNTY 1.1 ENE RED FORK Strong thunderstorm wind blew down a later TULSA COUNTY 1.7 ESE TULSA [36.1]	08/17/18 20:00 CST We its flood stage of 29 feet at 2:00 process of agricultural land was flooded and positive agricultural land was flooded and positive agricultural land was flooded and positive and the 16th, resulting in 3-day rainfall elived amounts approaching fifteen in general grade and grade floor floo	ortions of county ro st 2018. Several w I totals of six to tw inches during this	0 5th. The river cres ads were impasse idespread rain evelve inches acros period. The wide 5K 0 Avenue.	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at rents occurred across as much of the area. spread, heavy rainfall Thunderstorm Wind (EG 61 kt) Source: Public
16th, resulting in moderate flooding. Some 8:00 pm CDT on the 17th. An active weather pattern set up over the eastern Oklahoma from the 13th through Portions of southeastern Oklahoma receivesulted in moderate river flooding along TULSA COUNTY 1.1 ENE RED FORK Strong thunderstorm wind blew down a large TULSA COUNTY 1.7 ESE TULSA [36.1] Roads were flooded near E 15th Street and 15th Stree	08/17/18 20:00 CST /e its flood stage of 29 feet at 2:00 processory of the processory of the agricultural land was flooded and processory of the 16th, resulting in 3-day rainfall elived amounts approaching fifteen in general graph of the Poteau River. [36.10, -96.01] 08/16/18 14:40 CST 08/16/18 14:40 CST rege tree onto a vehicle near W 41st S 14, -95.92], 1.6 ESE TULSA [36.14, -908/16/18 14:40 CST 08/16/18 14:40 CST 08/16/18 14:40 CST	ortions of county ro st 2018. Several w I totals of six to tw inches during this	0 5th. The river cres ads were impassa idespread rain evelve inches acros period. The wide 5K 0 Avenue. LSA [36.14, -95.92]	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at rents occurred across as much of the area. spread, heavy rainfall Thunderstorm Wind (EG 61 kt) Source: Public
16th, resulting in moderate flooding. Some 3:00 pm CDT on the 17th. An active weather pattern set up over the eastern Oklahoma from the 13th through Portions of southeastern Oklahoma receivesulted in moderate river flooding along TULSA COUNTY 1.1 ENE RED FORK Strong thunderstorm wind blew down a large TULSA COUNTY 1.7 ESE TULSA [36.1] Roads were flooded near E 15th Street and 3:00 pm CDT of the country and street and 3:00 pm CDT of the country 1.7 ESE TULSA [36.1] Roads were flooded near E 15th Street and 3:00 pm CDT of the country 1.7 ESE TULSA [36.1]	08/17/18 20:00 CST /e its flood stage of 29 feet at 2:00 pm e agricultural land was flooded and po e region during the middle of Augus n the 16th, resulting in 3-day rainfall eived amounts approaching fifteen is g the Poteau River. [36.10, -96.01] 08/16/18 14:40 CST 08/16/18 14:40 CST rge tree onto a vehicle near W 41st S 14, -95.92], 1.6 ESE TULSA [36.14, -9 08/16/18 14:40 CST 08/16/18 14:40 CST 08/16/18 14:40 CST 08/16/18 14:40 CST	ortions of county ro st 2018. Several w I totals of six to tw inches during this	0 5th. The river creads were impassatives and serior inches across period. The wide 5K 0 Avenue. LSA [36.14, -95.92] 0 0	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at vents occurred across as much of the area. spread, heavy rainfall Thunderstorm Wind (EG 61 kt) Source: Public 2], 1.7 ESE TULSA [36.14, -95.92] Flash Flood (due to Heavy Rain) Source: Public
16th, resulting in moderate flooding. Some 8:00 pm CDT on the 17th. An active weather pattern set up over the eastern Oklahoma from the 13th through Portions of southeastern Oklahoma receivesulted in moderate river flooding along TULSA COUNTY 1.1 ENE RED FORK Strong thunderstorm wind blew down a large TULSA COUNTY 1.7 ESE TULSA [36.1] Roads were flooded near E 15th Street and 15th Stree	08/17/18 20:00 CST /e its flood stage of 29 feet at 2:00 processory of the processory of the agricultural land was flooded and processory of the 16th, resulting in 3-day rainfall elived amounts approaching fifteen in general graph of the Poteau River. [36.10, -96.01] 08/16/18 14:40 CST 08/16/18 14:40 CST rege tree onto a vehicle near W 41st S 14, -95.92], 1.6 ESE TULSA [36.14, -908/16/18 14:40 CST 08/16/18 14:40 CST 08/16/18 14:40 CST	ortions of county ro st 2018. Several w I totals of six to tw inches during this	0 5th. The river cres ads were impassa idespread rain evelve inches acros period. The wide 5K 0 Avenue. LSA [36.14, -95.92]	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at rents occurred across as much of the area. spread, heavy rainfall Thunderstorm Wind (EG 61 kt) Source: Public
16th, resulting in moderate flooding. Some 8:00 pm CDT on the 17th. An active weather pattern set up over the eastern Oklahoma from the 13th through Portions of southeastern Oklahoma receivesulted in moderate river flooding along TULSA COUNTY 1.1 ENE RED FORK	08/17/18 20:00 CST /e its flood stage of 29 feet at 2:00 processory of the processory of the agricultural land was flooded and processory of the 16th, resulting in 3-day rainfall elived amounts approaching fifteen in general graph of the Poteau River. [36.10, -96.01] 08/16/18 14:40 CST 08/16/18 14:40 CST rege tree onto a vehicle near W 41st S 14, -95.92], 1.6 ESE TULSA [36.14, -908/16/18 14:40 CST 08/16/18 14:40 CST 08/16/18 14:50 CST 08/16/18 14:50 CST	st 2018. Several w I totals of six to tw inches during this Street and S Union	0 5th. The river creads were impassatives and serious rain every elve inches across period. The wide 5K 0 Avenue. LSA [36.14, -95.92 0 0 2K 0	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at vents occurred across as much of the area. spread, heavy rainfall Thunderstorm Wind (EG 61 kt) Source: Public Plash Flood (due to Heavy Rain) Source: Public Thunderstorm Wind (EG 56 kt) Source: Broadcast Media
16th, resulting in moderate flooding. Some 8:00 pm CDT on the 17th. An active weather pattern set up over the eastern Oklahoma from the 13th through Portions of southeastern Oklahoma receivesulted in moderate river flooding along TULSA COUNTY 1.1 ENE RED FORK Strong thunderstorm wind blew down a large TULSA COUNTY 1.7 ESE TULSA [36.1] Roads were flooded near E 15th Street and TULSA COUNTY 1.0 SSE SAND SPGS	08/17/18 20:00 CST /e its flood stage of 29 feet at 2:00 price agricultural land was flooded and point the 16th, resulting in 3-day rainfall elived amounts approaching fifteen in githe Poteau River. [36.10, -96.01] 08/16/18 14:40 CST 08/16/18 14:40 CST rige tree onto a vehicle near W 41st S [4, -95.92], 1.6 ESE TULSA [36.14, -908/16/18 14:40 CST 08/16/18 14:40 CST 08/16/18 14:50 CST od S Yale Avenue. [5 [36.14, -96.11] 08/16/18 14:50 CST 08/16/18 14:50 CST	st 2018. Several w I totals of six to tw inches during this Street and S Union	0 5th. The river creads were impassatives and serious rain every elve inches across period. The wide 5K 0 Avenue. LSA [36.14, -95.92 0 0 2K 0	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at vents occurred across as much of the area. spread, heavy rainfall Thunderstorm Wind (EG 61 kt) Source: Public Plash Flood (due to Heavy Rain) Source: Public Thunderstorm Wind (EG 56 kt) Source: Broadcast Media
16th, resulting in moderate flooding. Some 8:00 pm CDT on the 17th. An active weather pattern set up over the eastern Oklahoma from the 13th through Portions of southeastern Oklahoma receiversulted in moderate river flooding along TULSA COUNTY 1.1 ENE RED FORK Strong thunderstorm wind blew down a large TULSA COUNTY 1.7 ESE TULSA [36.1] Roads were flooded near E 15th Street are TULSA COUNTY 1.0 SSE SAND SPGS Strong thunderstorm wind blew the awning the strong the str	08/17/18 20:00 CST /e its flood stage of 29 feet at 2:00 price agricultural land was flooded and point the 16th, resulting in 3-day rainfall elived amounts approaching fifteen in githe Poteau River. [36.10, -96.01] 08/16/18 14:40 CST 08/16/18 14:40 CST rige tree onto a vehicle near W 41st S [4, -95.92], 1.6 ESE TULSA [36.14, -908/16/18 14:40 CST 08/16/18 14:40 CST 08/16/18 14:50 CST od S Yale Avenue. [5 [36.14, -96.11] 08/16/18 14:50 CST 08/16/18 14:50 CST	st 2018. Several w I totals of six to tw inches during this Street and S Union	0 5th. The river creads were impassatives and serious rain every elve inches across period. The wide 5K 0 Avenue. LSA [36.14, -95.92 0 0 2K 0	Source: Official NWS Observations sted at 36.33 feet at 1:45 pm CDT on the able. The river fell below flood stage at vents occurred across as much of the area. spread, heavy rainfall Thunderstorm Wind (EG 61 kt) Source: Public Plash Flood (due to Heavy Rain) Source: Public Thunderstorm Wind (EG 56 kt) Source: Broadcast Media

Page 5 of 9 Printed on: 10/31/2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
TULSA COUNTY 0.3 NNW TULSA R L JO				
	08/16/18 15:03 CST		10K	Thunderstorm Wind (EG 61 kt)
	08/16/18 15:03 CST		0	Source: Broadcast Media
Strong thunderstorm wind flipped over a sma	all aircraft at the Jenks Riverside A	irport.		
TULSA COUNTY 1.7 E BERRY HILL [36.	- · · · · · · · · · · · · · · · · · · ·			
	08/16/18 15:10 CST		0	Thunderstorm Wind (EG 52 kt)
	08/16/18 15:10 CST		0	Source: COOP Observer
Thunderstorm wind gusts were estimated to	60 mph.			
ULSA COUNTY 1.9 NW TULSA R L JON				
	08/16/18 15:14 CST		0	Hail (1.00 in)
	08/16/18 15:14 CST		0	Source: Broadcast Media
TULSA COUNTY 1.5 SSE BOZARTH [36. 96.01]	.06, -96.01], 1.6 SSE BOZARTH [3	6.06, -96.01], 1.7 S	SSE BOZARTH [36.	.06, -96.01], 1.7 S BOZARTH [36.06,
	08/16/18 15:15 CST		0	Flash Flood (due to Heavy Rain)
	08/16/18 19:45 CST		0	Source: Public
Portions of S Union Avenue were flooded ne	ear W 71st Street S.			
TULSA COUNTY 2.5 SSW TULSA [36.12	-95 971 2 6 SSW TIII SA [36 12	-95 971 2 5 FSF G	ARDEN CITY (36.1	2 .95 981 2.5 ESE GARDEN CITY
36.12, -95.98]	, 50.07, 2.0 5011 1525/1 [50.12,	00.01], 2.0 202 0	_	
			0	Flood Flood (due to Hoovy Poin)
	08/16/18 15:32 CST 08/16/18 18:45 CST		0	Flash Flood (due to Heavy Rain) Source: Public
Roads were flooded near E 31st Street and	08/16/18 18:45 CST			· · · · · · · · · · · · · · · · · · ·
	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01]		0	Source: Public
Roads were flooded near E 31st Street and	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01] 08/16/18 15:40 CST		0	Source: Public Thunderstorm Wind (EG 52 kt)
Roads were flooded near E 31st Street and	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01]		0	Source: Public
Roads were flooded near E 31st Street and s	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01] 08/16/18 15:40 CST 08/16/18 15:40 CST		0	Source: Public Thunderstorm Wind (EG 52 kt)
Roads were flooded near E 31st Street and a TULSA COUNTY 0.6 NW GLENPOOL [35] Strong thunderstorm wind snapped large tree	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01] 08/16/18 15:40 CST 08/16/18 15:40 CST e limbs in Glenpool.		0	Source: Public Thunderstorm Wind (EG 52 kt)
Roads were flooded near E 31st Street and a TULSA COUNTY 0.6 NW GLENPOOL [35] Strong thunderstorm wind snapped large tree	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01] 08/16/18 15:40 CST 08/16/18 15:40 CST e limbs in Glenpool.		0	Source: Public Thunderstorm Wind (EG 52 kt)
Roads were flooded near E 31st Street and a TULSA COUNTY 0.6 NW GLENPOOL [35] Strong thunderstorm wind snapped large tree	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01] 08/16/18 15:40 CST 08/16/18 15:40 CST e limbs in Glenpool.		0 0 0	Source: Public Thunderstorm Wind (EG 52 kt) Source: Broadcast Media
Roads were flooded near E 31st Street and Fulsa COUNTY 0.6 NW GLENPOOL [35] Strong thunderstorm wind snapped large trees.	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01] 08/16/18 15:40 CST 08/16/18 15:40 CST e limbs in Glenpool. [36.27, -95.80] 08/16/18 15:45 CST 08/16/18 15:45 CST		0 0 0	Source: Public Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt)
Roads were flooded near E 31st Street and a TULSA COUNTY 0.6 NW GLENPOOL [35] Strong thunderstorm wind snapped large tree. ROGERS COUNTY 6.8 NNW CATOOSA Strong thunderstorm wind snapped large tree.	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01] 08/16/18 15:40 CST 08/16/18 15:40 CST e limbs in Glenpool. [36.27, -95.80] 08/16/18 15:45 CST 08/16/18 15:45 CST		0 0 0	Source: Public Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt)
Roads were flooded near E 31st Street and a TULSA COUNTY 0.6 NW GLENPOOL [35] Strong thunderstorm wind snapped large tree. ROGERS COUNTY 6.8 NNW CATOOSA Strong thunderstorm wind snapped large tree.	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01] 08/16/18 15:40 CST 08/16/18 15:40 CST e limbs in Glenpool. [36.27, -95.80] 08/16/18 15:45 CST 08/16/18 15:45 CST		0 0 0	Source: Public Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt)
Roads were flooded near E 31st Street and a TULSA COUNTY 0.6 NW GLENPOOL [38] Strong thunderstorm wind snapped large tre ROGERS COUNTY 6.8 NNW CATOOSA	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01] 08/16/18 15:40 CST 08/16/18 15:40 CST e limbs in Glenpool. [36.27, -95.80] 08/16/18 15:45 CST 08/16/18 15:45 CST e limbs.		0 0 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: NWS Employee
Roads were flooded near E 31st Street and 3 TULSA COUNTY 0.6 NW GLENPOOL [38 Strong thunderstorm wind snapped large tre ROGERS COUNTY 6.8 NNW CATOOSA Strong thunderstorm wind snapped large tre TULSA COUNTY 2.7 NW BROKEN ARRO	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01] 08/16/18 15:40 CST 08/16/18 15:40 CST e limbs in Glenpool. [36.27, -95.80] 08/16/18 15:45 CST 08/16/18 15:45 CST e limbs. DW [36.08, -95.82] 08/16/18 16:00 CST 08/16/18 16:00 CST		0 0 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: NWS Employee Thunderstorm Wind (EG 52 kt)
Roads were flooded near E 31st Street and a TULSA COUNTY 0.6 NW GLENPOOL [35] Strong thunderstorm wind snapped large tree. ROGERS COUNTY 6.8 NNW CATOOSA Strong thunderstorm wind snapped large tree. TULSA COUNTY 2.7 NW BROKEN ARROST Strong thunderstorm wind snapped large tree.	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01]		0 0 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: NWS Employee Thunderstorm Wind (EG 52 kt) Source: Broadcast Media
Roads were flooded near E 31st Street and a TULSA COUNTY 0.6 NW GLENPOOL [35] Strong thunderstorm wind snapped large tree. ROGERS COUNTY 6.8 NNW CATOOSA Strong thunderstorm wind snapped large tree. TULSA COUNTY 2.7 NW BROKEN ARROST Strong thunderstorm wind snapped large tree.	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01] 08/16/18 15:40 CST 08/16/18 15:40 CST e limbs in Glenpool. [36.27, -95.80] 08/16/18 15:45 CST 08/16/18 15:45 CST e limbs. DW [36.08, -95.82] 08/16/18 16:00 CST 08/16/18 16:00 CST e limbs.		0 0 0 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: NWS Employee Thunderstorm Wind (EG 52 kt) Source: Broadcast Media
Roads were flooded near E 31st Street and a TULSA COUNTY 0.6 NW GLENPOOL [35] Strong thunderstorm wind snapped large tree. ROGERS COUNTY 6.8 NNW CATOOSA Strong thunderstorm wind snapped large tree. TULSA COUNTY 2.7 NW BROKEN ARROST Strong thunderstorm wind snapped large tree.	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01]		0 0 0 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: NWS Employee Thunderstorm Wind (EG 52 kt) Source: Broadcast Media
Roads were flooded near E 31st Street and	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01]		0 0 0 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: NWS Employee Thunderstorm Wind (EG 52 kt) Source: Broadcast Media
Roads were flooded near E 31st Street and 3 TULSA COUNTY 0.6 NW GLENPOOL [35 Strong thunderstorm wind snapped large tre ROGERS COUNTY 6.8 NNW CATOOSA Strong thunderstorm wind snapped large tre TULSA COUNTY 2.7 NW BROKEN ARRO Strong thunderstorm wind snapped large tre WASHINGTON COUNTY 2.0 S COPAN [3] Thunderstorm wind gusts were estimated to TULSA COUNTY 3.0 ENE JENKS [36.04,	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01] 08/16/18 15:40 CST 08/16/18 15:40 CST The limbs in Glenpool. [36.27, -95.80] 08/16/18 15:45 CST 08/16/18 15:45 CST 08/16/18 16:00 CST	95.92], 2.9 ENE JE	0 0 0 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: NWS Employee Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Post Office
Roads were flooded near E 31st Street and 3 TULSA COUNTY 0.6 NW GLENPOOL [35 Strong thunderstorm wind snapped large tree ROGERS COUNTY 6.8 NNW CATOOSA Strong thunderstorm wind snapped large tree TULSA COUNTY 2.7 NW BROKEN ARRO Strong thunderstorm wind snapped large tree WASHINGTON COUNTY 2.0 S COPAN [3]	08/16/18 18:45 CST S Peoria Avenue. 5.96, -96.01] 08/16/18 15:40 CST 08/16/18 15:40 CST The limbs in Glenpool. [36.27, -95.80] 08/16/18 15:45 CST 08/16/18 15:45 CST 08/16/18 16:00 CST	95.92], 2.9 ENE JE	0 0 0 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: NWS Employee Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Post Office

Portions of S Yale Avenue were flooded between E 81st Street and E 91st Street.

Page 6 of 9 Printed on: 10/31/2018

08/16/18 17:10 CST 10K Flash Flood (due to Heavy Rain) 08/16/18 18:45 CST 0 Source: Broadcast Media ritions of Charles Page Boulevard were flooded with one to two feet of water near S 81st W Avenue. Cars were stranded in high water. EEEK COUNTY SAPULPA [36:00, -96:10], 2.2 W SAPULPA [35:99, -96:14], 2.0 WSW SAPULPA [35:99, -96:13], 0.8 S SAPULPA [35:99, -96:10] 08/16/18 17:30 CST 25K Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Public veral roads were reported flooded. High water flooded a business and threatened a home. EEEK COUNTY 9.6 ENE EDNA [35:73, -96:05], 5.5 ENE EDNA [35:73, -96:13], 6.7 NE EDNA [35:76, -96:12], 7.8 S MOUNDS [35:76, -96:06] 08/16/18 18:00 CST 0 Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Department of Highways ritions of Highway 16 were flooded and closed. EAGI COUNTY 7.0 N WELCH [36:97, -95:10], 4.5 N WELCH [36:93, -95:10], 4.6 NNW WELCH [36:94, -95:12], 7.1 N WELCH [36:97, -95:12] 08/17/18 09:07 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 13:00 CST 0 Source: Public veral county roads were flooded and closed. EVAIL COUNTY 7.0 N WELCH [36:97, -95:10], 4.5 N WELCH [36:93, -95:10], 4.6 NNW WELCH [36:94, -95:12], 7.1 N WELCH [36:97, -95:12] 08/17/18 13:00 CST 0 Source: Public veral county roads were flooded and closed.	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
OR16/18 16:35 CST	CRAIG COUNTY 18.0 W WELCH [36.87,	95.431			
DATE OF THE PAGE STATION (36.14, 96.06), 1.3 NW TULSA R L JONES ARPT (36.05, 96.99) (1.5 NNW TULSA R L JONES ARPT (36.05, 96.99) (1.5 NNW TULSA R L JONES ARPT (36.05, 96.99) (1.5 NNW TULSA R L JONES ARPT (36.05, 96.99) (1.5 NNW TULSA R L JONES ARPT (36.05, 96.99) (1.5 NNW TULSA R L JONES ARPT (36.05, 96.99) (1.5 NNW LAKE STATION (36.14, 96.09), 1.5 NNW LAKE STATION (36.14, 96.09		=		0	Hail (1.00 in)
PT [36.05, 95.99], 1.5 NNW TULSA R L JONES ARPT [56.05, 95.95] OB/16/18 19.45 CST		08/16/18 16:35 CST		0	Source: Public
BRIFER 16:40 CST 0 Source: Trained Spotter BWOOD Avenue was flooded at Hager Creek, just north of W Bitst Street S. BWOOD Avenue was flooded at Hager Creek, just north of W Bitst Street S. BAS COUNTY — 1.6 N LAKE STATION [36.14, -96.08], 1.6 NNW LAKE STATION [36.14, -96.09], 1.5 NNW LAKE STATION [36.14, -96.08], 1.5 NNW LAKE STATION [36.14, -96.09], 1.5 NNW LAKE STATION [36.14, -96.12], 1.5 NNW LAKE STATION [36.14, -96.09], 1.5 NNW LAKE STATION [36.14, -96.12], 1.5 NNW LAKE STATION [36.14, -96.02], 1.5 NNW LAKE STATION [36.14, -96.12], 1.5 NNW LAKE STATIO	TULSA COUNTY 1.6 NNW TULSA R L JO	NES ARPT [36.05, -96.00], 1.3 N	W TULSA R L JON	NES ARPT [36.04, -	96.00], 1.2 NNW TULSA R L JONES
EVEN COUNTY 1.6 N LAKE STATION [36.14, -96.09], 1.6 NNW LAKE STATION [36.14, -96.09], 1.5 NNW LAKE STATION [36.14, -96.09], 1.5 N LAKE ATION [36.14, -96.09], 1.6 NNW LAKE STATION [36.14, -96.09], 1.5 NNW LAKE STATION [36.14, -96.09], 1.5 N LAKE ATION [36.14, -96.09] OB/16/18 17:10 CST OB/16/18 18:45 CST OS/16/18 18:45 CST OS/16/1	ARPT [36.05, -95.99], 1.5 NNW TULSA R L J			0	Flach Flood (due to Heavy Pain)
ATION [36.14, -96.08] 08/16/18 17:10 CST 10K Flash Flood (due to Heavy Rain) 08/16/18 18:45 CST 0 Source: Public 08/16/18 18:45 CST 10K Flash Flood (due to Heavy Rain) 08/16/18 18:45 CST 0 Source: Public 10K Flash Flood (due to Heavy Rain) 08/16/18 18:45 CST 0 Source: Public 10K Flash Flood (due to Heavy Rain) 08/16/18 18:45 CST 0 Source: Public 10K Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Public 10K Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Public 10K Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Public 10K Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Public 10K Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Department of Highways 10K GOUNTY — 7.0 N WELCH [36:97, -95.10], 4.5 N WELCH [36:93, -95.10], 4.6 NNW WELCH [36:94, -95.12], 7.1 N WELCH [36:97, -95.12] 08/17/18 09:07 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 13:00 CST 0 Source: Public 10K Gash Rooded and closed. 10K GOUNTY — 7.0 N WELCH [36:97, -95.10], 4.5 N WELCH [36:93, -95.10], 4.6 NNW WELCH [36:94, -95.12], 7.1 N WELCH [36:97, -95.12] 08/17/18 13:00 CST 0 Source: Public 10K Gash Rooded and closed. 10K GOUNTY — 7.0 N WELCH [36:97, -95.10], 4.5 N WELCH [36:93, -95.12] 08/17/18 13:00 CST 0 Source: Public 10K Gash Rooded and closed. 10					•
ATION [36.14, -96.08] 08/16/18 17:10 CST 10K Flash Flood (due to Heavy Rain) 08/16/18 18:45 CST 0 Source: Broadcast Media rtions of Charles Page Boulevard were flooded with one to two feet of water near S 81st W Avenue. Cars were stranded in high water. EEK COUNTY SAPULPA [36.00, -96.10], 2.2 W SAPULPA [35.99, -96.14], 2.0 WSW SAPULPA [35.99, -96.13], 0.8 S SAPULPA [35.99, -96.10] 08/16/18 17:30 CST 25K Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Public Veral roads were reported flooded. High water flooded a business and threatened a home. EEK COUNTY 9.6 ENE EDNA [35.73, -96.69], 5.5 ENE EDNA [35.73, -96.13], 6.7 NE EDNA [35.76, -96.612], 7.8 S MOUNDS [35.76, -96.06] 08/16/18 18:00 CST 0 Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Department of Highways ### COUNTY 7.0 N WELCH [36.97, -95.10], 4.5 N WELCH [36.93, -95.10], 4.6 NNW WELCH [36.94, -95.12], 7.1 N WELCH [36.97, -95.12] 08/17/18 0.907 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 0.907 CST 0 Source: Public Veral county roads were flooded and closed. ### COUNTY 7.0 N WELCH [36.97, -95.10], 4.5 N WELCH [36.93, -95.10], 4.6 NNW WELCH [36.94, -95.12], 7.1 N WELCH [36.97, -95.12] 08/17/18 0.907 CST 0 Source: Public ### Veral county roads were flooded and closed. ### Order of the Public Source of the Source of t	S Elwood Avenue was flooded at Hager Cree	k, just north of W 81st Street S.			·
ATION [36.14, -96.08] 08/16/18 17:10 CST 10K Flash Flood (due to Heavy Rain) 08/16/18 18:45 CST 0 Source: Broadcast Media rtions of Charles Page Boulevard were flooded with one to two feet of water near S 81st W Avenue. Cars were stranded in high water. EEK COUNTY SAPULPA [36.00, -96.10], 2.2 W SAPULPA [35.99, -96.14], 2.0 WSW SAPULPA [35.99, -96.13], 0.8 S SAPULPA [35.99, -96.10] 08/16/18 17:30 CST 25K Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Public Veral roads were reported flooded. High water flooded a business and threatened a home. EEK COUNTY 9.6 ENE EDNA [35.73, -96.69], 5.5 ENE EDNA [35.73, -96.13], 6.7 NE EDNA [35.76, -96.612], 7.8 S MOUNDS [35.76, -96.06] 08/16/18 18:00 CST 0 Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Department of Highways ### COUNTY 7.0 N WELCH [36.97, -95.10], 4.5 N WELCH [36.93, -95.10], 4.6 NNW WELCH [36.94, -95.12], 7.1 N WELCH [36.97, -95.12] 08/17/18 0.907 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 0.907 CST 0 Source: Public Veral county roads were flooded and closed. ### COUNTY 7.0 N WELCH [36.97, -95.10], 4.5 N WELCH [36.93, -95.10], 4.6 NNW WELCH [36.94, -95.12], 7.1 N WELCH [36.97, -95.12] 08/17/18 0.907 CST 0 Source: Public ### Veral county roads were flooded and closed. ### Order of the Public Source of the Source of t	THE SA COUNTY 1 6 N LAKE STATION [3	614 -96 081 1 6 NNW I AKE ST	ATION [36 14 -96	091 1 5 NNW I AK	F STATION [36 1496 09] 1 5 N I AKE
08/16/18 18:45 CST 0 Source: Broadcast Media ritions of Charles Page Boulevard were flooded with one to two feet of water near S 81st W Avenue. Cars were stranded in high water. EEEK COUNTY SAPULPA [38:00, -96:10], 22 W SAPULPA [35:99, -96:14], 2.0 WSW SAPULPA [35:99, -96:13], 0.8 S SAPULPA [35:99, -96:10] 08/16/18 17:30 CST 25K Flash Flood (due to Heavy Rain) 08/16/18 17:30 CST 0 Source: Public veral roads were reported flooded. High water flooded a business and threatened a home. EEEK COUNTY 9.6 ENE EDNA [35:73, -96:05], 5.5 ENE EDNA [35:73, -96:13], 6.7 NE EDNA [35:76, -96:12], 7.8 S MOUNDS [35:76, -96:06] 08/16/18 19:45 CST 0 Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Department of Highways ritions of Highway 16 were flooded and closed. EAG COUNTY 7.0 N WELCH [36:97, -95:10], 4.5 N WELCH [36:93, -95:10], 4.6 NNW WELCH [36:94, -95:12], 7.1 N WELCH [36:97, -95:12] 08/17/18 03:07 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 13:00 CST 0 Source: Public veral county roads were flooded and closed. Tong to severe thunderstorms developed during the afternoon of the 16th along a frontal boundary that extended across northeastern lahoma. These storms moved east across the area into the evening hours, producing large hail up to quarter size, damaging wind, did flash flooding. Another area of storms developed during the early morning hours of the 17th, producing more flash flooding across ritions of the area. LSA COUNTY 3.3 WSW ALSUMA [36:09, -95:93], 2.8 WSW ALSUMA [36:09, -95:92], 3.2 WSW ALSUMA [36:09, -95:92], 3.5 WSW ALSUMA [36:10, -95:91] 08/19/18 10:30 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Source: Public LSA COUNTY 2.0 W ALSUMA [36:10, -95:91], 1.9 W ALSUMA [36:10, -95:90], 2.0 W ALSUMA [36:10, -95:91] 08/19/18 10:30 CST 0 Source: Public Titions of S Sheridan Road were flooded between E 41st Street and E 46th Street. LSA COUNTY 3.1 S BROKEN ARROW ARPK [36:01, -95:97], 3.0 S BROKEN ARROW ARPK [36:00, -95:97], 3.4 S BROKEN ARROW ARPK [36:00	STATION [36.14, -96.08]	0.14, 00.00j, 1.0 mm Erace 01.	, , , , , , , , , , , , , , , , , , ,		Control [co.1-4, co.co.], non Enter
Itions of Charles Page Boulevard were flooded with one to two feet of water near S 81st W Avenue. Cars were stranded in high water. EEEK COUNTY SAPULPA [36.00, -96.10], 2.2 W SAPULPA [35.99, -96.14], 2.0 WSW SAPULPA [36.99, -96.13], 0.8 S SAPULPA [36.99, -96.10]					•
EEK COUNTY SAPULPA [36.00, -96.10], 2.2 W SAPULPA [35.99, -96.14], 2.0 WSW SAPULPA [35.99, -96.13], 0.8 S SAPULPA [35.99, -96.10] 08/16/18 19.45 CST		08/16/18 18:45 CST		0	Source: Broadcast Media
OB/16/18 17:30 CST 08/16/18 19:45 CST 0 Source: Public veral roads were reported flooded. High water flooded a business and threatened a home. EEK COUNTY 9.6 ENE EDNA [35.73, -96.05], 5.5 ENE EDNA [35.73, -96.13], 6.7 NE EDNA [35.76, -96.12], 7.8 S MOUNDS [35.76, -96.06] 08/16/18 18:00 CST 0 Flash Flood (due to Heavy Rain) 08/16/18 18:00 CST 0 Source: Department of Highways ritions of Highway 16 were flooded and closed. PAGE COUNTY 7.0 N WELCH [36.97, -95.10], 4.5 N WELCH [36.93, -95.10], 4.6 NNW WELCH [36.94, -95.12], 7.1 N WELCH [36.97, -95.12] 08/17/18 13:00 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 13:00 CST 0 Source: Public veral county roads were flooded and closed. Programment of the flooding a frontal boundary that extended across northeastern lahoma. These storms moved east across the area into the evening hours, producing large hall up to quarter size, damaging wind, did flash flooding. Another area of storms developed during the early morning hours of the 17th, across southeastern Kansas. These orms moved southeast across northeastern Oklahoma during the morning hours of the 17th, producing more flash flooding across ritions of the area. LSA COUNTY 3.3 WSW ALSUMA [36.09, -95.93], 2.8 WSW ALSUMA [36.09, -95.92], 3.2 WSW ALSUMA [36.09, -95.92], 3.6 WSW ALSUMA [36.09, -95.92], 3.6 WSW ALSUMA [36.10, -95.91] 08/19/18 07:31 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 07:30 CST 0 Source: Public ritions of S Yale Avenue were flooded between E 51st Street S and E 61st Street S. LSA COUNTY 2.0 W ALSUMA [36.10, -95.91], 1.9 W ALSUMA [36.10, -95.90], 1.9 W ALSUMA [36.10, -95.90], 2.0 W ALSUMA [36.10, -95.91] 08/19/18 07:30 CST 0 Source: Public ritions of S Sheridan Road were flooded between E 41st Street and E 46th Street.	ortions of Charles Page Boulevard were floo	oded with one to two feet of water	near S 81st W Av	enue. Cars were st	tranded in high water.
OB/16/18 17:30 CST 08/16/18 19:45 CST 0 Source: Public veral roads were reported flooded. High water flooded a business and threatened a home. EEK COUNTY 9.6 ENE EDNA [35.73, -96.05], 5.5 ENE EDNA [35.73, -96.13], 6.7 NE EDNA [35.76, -96.12], 7.8 S MOUNDS [35.76, -96.06] 08/16/18 18:00 CST 0 Flash Flood (due to Heavy Rain) 08/16/18 18:00 CST 0 Source: Department of Highways ritions of Highway 16 were flooded and closed. PAGE COUNTY 7.0 N WELCH [36.97, -95.10], 4.5 N WELCH [36.93, -95.10], 4.6 NNW WELCH [36.94, -95.12], 7.1 N WELCH [36.97, -95.12] 08/17/18 13:00 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 13:00 CST 0 Source: Public veral county roads were flooded and closed. Programment of the flooding a frontal boundary that extended across northeastern lahoma. These storms moved east across the area into the evening hours, producing large hall up to quarter size, damaging wind, did flash flooding. Another area of storms developed during the early morning hours of the 17th, across southeastern Kansas. These orms moved southeast across northeastern Oklahoma during the morning hours of the 17th, producing more flash flooding across ritions of the area. LSA COUNTY 3.3 WSW ALSUMA [36.09, -95.93], 2.8 WSW ALSUMA [36.09, -95.92], 3.2 WSW ALSUMA [36.09, -95.92], 3.6 WSW ALSUMA [36.09, -95.92], 3.6 WSW ALSUMA [36.10, -95.91] 08/19/18 07:31 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 07:30 CST 0 Source: Public ritions of S Yale Avenue were flooded between E 51st Street S and E 61st Street S. LSA COUNTY 2.0 W ALSUMA [36.10, -95.91], 1.9 W ALSUMA [36.10, -95.90], 1.9 W ALSUMA [36.10, -95.90], 2.0 W ALSUMA [36.10, -95.91] 08/19/18 07:30 CST 0 Source: Public ritions of S Sheridan Road were flooded between E 41st Street and E 46th Street.	CREEK COUNTY SAPULPA (36.0096.10)1. 2.2 W SAPULPA [35.9996.14	41. 2.0 WSW SAPL	ILPA [35.9996.13	il. 0.8 S SAPULPA [35.9996.10]
Veral roads were reported flooded. High water flooded a business and threatened a home. VEEK COUNTY 9.6 ENE EDNA [35.73, -96.05], 5.5 ENE EDNA [35.75, -96.13], 6.7 NE EDNA [35.76, -96.12], 7.8 S MOUNDS [35.76, -96.06] 08/16/18 18:00 CST 0 Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Department of Highways rilions of Highway 16 were flooded and closed. VAIG COUNTY 7.0 N WELCH [36.97, -95.10], 4.5 N WELCH [36.93, -95.10], 4.6 NNW WELCH [36.94, -95.12], 7.1 N WELCH [36.97, -95.12] 08/17/18 09:07 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 13:00 CST 0 Source: Public veral county roads were flooded and closed. Veral county roads were flooded between E 51st Street S and E 61st Street S. LSA COUNTY 3.3 WSW ALSUMA [36.09, -95.93], 2.8 WSW ALSUMA [36.09, -95.92], 3.2 WSW ALSUMA [36.08, -95.92], 3.6 WSW ALSUMA [36.10, -95.91] 0 Flash Flood (due to Heavy Rain) 08/19/18 07:30 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 07:30 CST 0 Source: Public victions of S Sheridan Road were flooded between E 41st Street and E 46th Street. LSA COUNTY 3.1 S BROKEN ARROW ARPK [36.01, -95.87], 3.0 S BROKEN ARROW ARPK [36.01, -95.87], 3.4 S BROKEN ARROW ARPK [36.00, -95.87] 08/19/18 00:10 CST 0 Flash Flood (due to Heavy Rain)	22(33.33, 33.13				
EEK COUNTY 9.6 ENE EDNA [35.73, -96.05], 5.5 ENE EDNA [35.73, -96.13], 6.7 NE EDNA [35.76, -96.12], 7.8 S MOUNDS [35.76, -96.05] 08/16/18 18:00 CST 0 Source: Department of Highways rtions of Highway 16 were flooded and closed. AGIG COUNTY 7.0 N WELCH [36.97, -95.10], 4.5 N WELCH [36.93, -95.10], 4.6 NNW WELCH [36.94, -95.12], 7.1 N WELCH [36.97, -95.12] 08/17/18 09:07 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 13:00 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 13:00 CST 0 Source: Public veral county roads were flooded and closed. rong to severe thunderstorms developed during the afternoon of the 16th along a frontal boundary that extended across northeastern lahoma. These storms moved east across the area into the evening hours, producing large hail up to quarter size, damaging wind, d flash flooding, Another area of storms developed during the early morning hours of the 17th across southeastern Kansas. These orms moved southeast across northeastern Oklahoma during the morning hours of the 17th, producing more flash flooding across ritions of the area. LEA COUNTY 3.3 WSW ALSUMA [36.09, -95.93], 2.8 WSW ALSUMA [36.09, -95.92], 3.2 WSW ALSUMA [36.08, -95.92], 3.6 WSW ALSUMA [36.95, -95.93] 08/19/18 07:30 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 07:30 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 07:30 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 07:30 CST 0 Source: Public rtions of S Sheridan Road were flooded between E 41st Street and E 46th Street. LEA COUNTY 3.1 S BROKEN ARROW ARPK [36.01, -95.87] 3.0 S BROKEN ARROW ARPK [36.01, -95.87] 3.4 S BROKEN ARROW ARPK [36.00, -95.87] 0 Flash Flood (due to Heavy Rain)		08/16/18 19:45 CST		0	Source: Public
08/16/18 18:00 CST 0 Flash Flood (due to Heavy Rain) 08/16/18 19:45 CST 0 Source: Department of Highways Itions of Highway 16 were flooded and closed. IAIG COUNTY 7.0 N WELCH [36:97, -95.10], 4.5 N WELCH [36:93, -95.10], 4.6 NNW WELCH [36:94, -95.12], 7.1 N WELCH [36:97, -95.12] 08/17/18 09:07 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 13:00 CST 0 Source: Public Veral county roads were flooded and closed. Tong to severe thunderstorms developed during the afternoon of the 16th along a frontal boundary that extended across northeastern lahoma. These storms moved east across the area into the evening hours, producing large hall up to quarter size, damaging wind, did flash flooding. Another area of storms developed during the early morning hours of the 17th across sonas. These orms moved southeast across northeastern Oklahoma during the morning hours of the 17th, producing more flash flooding across ritions of the area. LSA COUNTY 3.3 WSW ALSUMA [36:09, -95:93], 2.8 WSW ALSUMA [36:09, -95:92], 3.2 WSW ALSUMA [36:08, -95:92], 3.6 WSW ALSUMA [36:09, -95:93] 08/19/18 07:31 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Source: Public ritions of S Yale Avenue were flooded between E 51st Street S and E 61st Street S. LSA COUNTY 2.0 W ALSUMA [36:10, -95:91], 1.9 W ALSUMA [36:10, -95:90], 1.9 W ALSUMA [36:10, -95:90], 2.0 W ALSUMA [36:10, -95:91] 08/19/18 10:30 CST 0 Source: Public ritions of S Sheridan Road were flooded between E 41st Street and E 46th Street. LSA COUNTY 3.1 S BROKEN ARROW ARPK [36:01, -95:87], 3.0 S BROKEN ARROW ARPK [36:00, -95:87], 3.4 S BROKEN ARROW ARPK [36:00, -95:87] 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 08:10 CST 0 Flash Flood (due to Heavy Rain)	Several roads were reported flooded. High wa	ater flooded a business and threa	itened a home.		
O8/16/18 19:45 CST 0 Source: Department of Highways rtions of Highway 16 were flooded and closed. IAIG COUNTY 7.0 N WELCH [36.97, -95.10], 4.5 N WELCH [36.93, -95.10], 4.6 NNW WELCH [36.94, -95.12], 7.1 N WELCH [36.97, -95.12] O8/17/18 09:07 CST 0 Flash Flood (due to Heavy Rain) O8/17/18 13:00 CST 0 Source: Public veral county roads were flooded and closed. Ong to severe thunderstorms developed during the afternoon of the 16th along a frontal boundary that extended across northeastern lahoma. These storms moved east across the area into the evening hours, producing large hall up to quarter size, damaging wind, d flash flooding. Another area of storms developed during the early morning hours of the 17th across southeastern Kansas. These rmms moved southeast across northeastern Oklahoma during the morning hours of the 17th, producing more flash flooding across ritions of the area. LEA COUNTY 3.3 WSW ALSUMA [36.09, -95.93], 2.8 WSW ALSUMA [36.09, -95.92], 3.2 WSW ALSUMA [36.08, -95.92], 3.6 WSW ALSUMA [36.09, -95.93], 08/19/18 07:31 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Source: Public LEA COUNTY 2.0 W ALSUMA [36.10, -95.91], 1.9 W ALSUMA [36.10, -95.90], 1.9 W ALSUMA [36.10, -95.90], 2.0 W ALSUMA [36.10, -95.91] 08/19/18 10:30 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 07:39 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 07:39 CST 0 Source: Public LEA COUNTY 2.1 S BROKEN ARROW ARPK [36.01, -95.87], 3.0 S BROKEN ARROW ARPK [36.01, -95.87], 3.4 S BROKEN ARROW ARPK [36.00, -95.87] 08/19/18 08:10 CST 0 Flash Flood (due to Heavy Rain)	CREEK COUNTY 9.6 ENE EDNA [35.73, -		6.13], 6.7 NE EDNA		
rtions of Highway 16 were flooded and closed. AIG COUNTY 7.0 N WELCH [36.97, -95.10], 4.5 N WELCH [36.93, -95.10], 4.6 NNW WELCH [36.94, -95.12], 7.1 N WELCH [36.97, -95.12] 08/17/18 09:07 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 13:00 CST 0 Source: Public veral county roads were flooded and closed. rong to severe thunderstorms developed during the afternoon of the 16th along a frontal boundary that extended across northeastern lahoma. These storms moved east across the area into the evening hours, producing large hall up to quarter size, damaging wind, did flash flooding. Another area of storms developed during the early morning hours of the 17th across southeastern Kansas. These prims moved southeast across northeastern Oklahoma during the morning hours of the 17th, producing more flash flooding across ritions of the area. LSA COUNTY 3.3 WSW ALSUMA [36.09, -95.93], 2.8 WSW ALSUMA [36.09, -95.92], 3.2 WSW ALSUMA [36.08, -95.92], 3.6 WSW ALSUMA [36.08, -95.92], 3.6 WSW ALSUMA [36.09, -95.93] 08/19/18 07:31 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Source: Public ritions of S Yale Avenue were flooded between E 51st Street S and E 61st Street S. LSA COUNTY 2.0 W ALSUMA [36.10, -95.91], 1.9 W ALSUMA [36.10, -95.90], 1.9 W ALSUMA [36.10, -95.90], 2.0 W ALSUMA [36.10, -95.91] 08/19/18 10:30 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Source: Public LSA COUNTY 3.1 S BROKEN ARROW ARPK [36.01, -95.87], 3.0 S BROKEN ARROW ARPK [36.01, -95.87], 3.4 S BROKEN ARROW ARPK [36.00, -95.87] 08/19/18 08:10 CST 0 Flash Flood (due to Heavy Rain)					· · · · · · · · · · · · · · · · · · ·
AGE COUNTY 7.0 N WELCH [36.97, -95.10], 4.5 N WELCH [36.93, -95.10], 4.6 NNW WELCH [36.94, -95.12], 7.1 N WELCH [36.97, -95.12] 08/17/18 09:07 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 13:00 CST 0 Source: Public veral county roads were flooded and closed. veral county roads were flooded during the afternoon of the 16th along a frontal boundary that extended across northeastern lahoma. These some short means are a fixed read into the evening hours, producing large hail up to quarter size, damaging wind, did flash flooding, Another area of storms developed during the early morning hours of the 17th, producing more flash flooding across ritions of the area. LSA COUNTY 3.3 WSW ALSUMA [36.09, -95.93], 2.8 WSW ALSUMA [36.09, -95.92], 3.2 WSW ALSUMA [36.08, -95.92], 3.6 WS		00/10/10 19.43 031		U	Source. Department of Highways
08/17/18 09:07 CST 0 Flash Flood (due to Heavy Rain) 08/17/18 13:00 CST 0 Source: Public veral county roads were flooded and closed. veral county roads were flooded during the afternoon of the 16th along a frontal boundary that extended across northeastern lahoma. These storms moved east across the area into the evening hours, producing large hail up to quarter size, damaging wind, did flash flooding. Another area of storms developed during the early morning hours of the 17th across southeastern Kansas. These corns moved southeast cross northeastern Oklahoma during the morning hours of the 17th, producing more flash flooding across ritions of the area. LSA COUNTY 3.3 WSW ALSUMA [36.09, -95.93], 2.8 WSW ALSUMA [36.09, -95.92], 3.2 WSW ALSUMA [36.08, -95.92], 3.6 WSW ALSUMA [36.09, -95.92], 3.2 WSW ALSUMA [36.08, -95.92], 3.2 WSW ALSUMA [36.08, -95.92], 3.2 WSW ALSUMA [36.09, -95.92], 3.2 WSW	Portions of Highway 16 were flooded and clos	sed.			
veral county roads were flooded and closed. label flood ing the early morning hours, producing large hail up to quarter size, damaging wind, and flooding. Another area of storms developed during the early morning hours of the 17th across southeastern Kansas. These soms moved southeast across northeastern Oklahoma during the morning hours of the 17th, producing more flash flooding across ritions of the area. LSA COUNTY 3.3 WSW ALSUMA [36.09, -95.93], 2.8 WSW ALSUMA [36.09, -95.92], 3.2 WSW ALSUMA [36.08, -95.92], 3.6 WSW ALSUMA [CRAIG COUNTY 7.0 N WELCH [36.97, -95	= -	0], 4.6 NNW WELC		
veral county roads were flooded and closed. Tong to severe thunderstorms developed during the afternoon of the 16th along a frontal boundary that extended across northeastern lahoma. These storms moved east across the area into the evening hours, producing large hail up to quarter size, damaging wind, d flash flooding. Another area of storms developed during the early morning hours of the 17th across southeastern Kansas. These orns moved southeast across northeastern Oklahoma during the morning hours of the 17th, producing more flash flooding across ritions of the area. LSA COUNTY 3.3 WSW ALSUMA [36.09, -95.93], 2.8 WSW ALSUMA [36.09, -95.92], 3.2 WSW ALSUMA [36.08, -95.92], 3.6 WSW ALSUMA [36.08, -95.92], 3.2 WSW ALSU					· · · · · · · · · · · · · · · · · · ·
rong to severe thunderstorms developed during the afternoon of the 16th along a frontal boundary that extended across northeastern lahoma. These storms moved east across the area into the evening hours, producing large hail up to quarter size, damaging wind, d flash flooding. Another area of storms developed during the early morning hours of the 17th, producing more flash flooding across ritions of the area. LSA COUNTY 3.3 WSW ALSUMA [36.09, -95.93], 2.8 WSW ALSUMA [36.09, -95.92], 3.2 WSW ALSUMA [36.08, -95.92], 3.6 WSW ALSUMA [36		00/17/10 13:00 CS1		U	Source. Public
lahoma. These storms moved east across the area into the evening hours, producing large hail up to quarter size, damaging wind, d flash flooding. Another area of storms developed during the early morning hours of the 17th across southeastern Kansas. These borns moved southeast across northeastern Oklahoma during the morning hours of the 17th, producing more flash flooding across ritions of the area. LSA COUNTY 3.3 WSW ALSUMA [36.09, -95.93], 2.8 WSW ALSUMA [36.09, -95.92], 3.2 WSW ALSUMA [36.08, -95.92], 3.6 WSW ALSUMA [36.08, -95.92], 3.2 WSW ALSUMA [36.08, -95.	Several county roads were flooded and close	d.			
08/19/18 07:31 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Source: Public rtions of S Yale Avenue were flooded between E 51st Street S and E 61st Street S. LSA COUNTY 2.0 W ALSUMA [36.10, -95.91], 1.9 W ALSUMA [36.10, -95.90], 1.9 W ALSUMA [36.10, -95.90], 2.0 W ALSUMA [36.10, -95.91] 08/19/18 07:39 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Source: Public rtions of S Sheridan Road were flooded between E 41st Street and E 46th Street. LSA COUNTY 3.1 S BROKEN ARROW ARPK [36.01, -95.87], 3.0 S BROKEN ARROW ARPK [36.01, -95.87], 3.4 S BROKEN ARROW ARPK [36.00, -95.87] 08/19/18 08:10 CST 0 Flash Flood (due to Heavy Rain)	Oklahoma. These storms moved east acros and flash flooding. Another area of storms o	s the area into the evening hour developed during the early morr	rs, producing larg ning hours of the	e hail up to quarte 17th across south	r size, damaging wind, eastern Kansas. These
08/19/18 07:31 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Source: Public rtions of S Yale Avenue were flooded between E 51st Street S and E 61st Street S. LSA COUNTY 2.0 W ALSUMA [36.10, -95.91], 1.9 W ALSUMA [36.10, -95.90], 1.9 W ALSUMA [36.10, -95.90], 2.0 W ALSUMA [36.10, -95.91] 08/19/18 07:39 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Source: Public rtions of S Sheridan Road were flooded between E 41st Street and E 46th Street. LSA COUNTY 3.1 S BROKEN ARROW ARPK [36.01, -95.87], 3.0 S BROKEN ARROW ARPK [36.01, -95.87], 3.4 S BROKEN ARROW ARPK [36.00, -95.87] 08/19/18 08:10 CST 0 Flash Flood (due to Heavy Rain)	•	9, -95.93], 2.8 WSW ALSUMA [3	6.09, -95.92], 3.2 V	VSW ALSUMA [36.	08, -95.92], 3.6 WSW ALSUMA
rtions of S Yale Avenue were flooded between E 51st Street S and E 61st Street S. LSA COUNTY 2.0 W ALSUMA [36.10, -95.91], 1.9 W ALSUMA [36.10, -95.90], 1.9 W ALSUMA [36.10, -95.90], 2.0 W ALSUMA [36.10, -95.91] 08/19/18 07:39 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Source: Public CISA COUNTY 3.1 S BROKEN ARROW ARPK [36.01, -95.87], 3.0 S BROKEN ARROW ARPK [36.01, -95.87], 3.4 S BROKEN ARROW ARPK [36.00, -95.87] 08/19/18 08:10 CST 0 Flash Flood (due to Heavy Rain)	<u>.</u> 00.00, -30.30]	08/19/18 07:31 CST		0	Flash Flood (due to Heavy Rain)
LSA COUNTY 2.0 W ALSUMA [36.10, -95.91], 1.9 W ALSUMA [36.10, -95.90], 1.9 W ALSUMA [36.10, -95.90], 2.0 W ALSUMA [36.10, -95.91] 08/19/18 07:39 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Source: Public County 3.1 S Broken Arrow Arpk [36.01, -95.87], 3.0 S Broken Arrow Arpk [36.01, -95.87], 3.4 S Broken Arrow Arpk [36.00, -95.87] 08/19/18 08:10 CST 0 Flash Flood (due to Heavy Rain)		08/19/18 10:30 CST		0	· · · · · · · · · · · · · · · · · · ·
08/19/18 07:39 CST 0 Flash Flood (due to Heavy Rain) 08/19/18 10:30 CST 0 Source: Public rtions of S Sheridan Road were flooded between E 41st Street and E 46th Street. LSA COUNTY 3.1 S BROKEN ARROW ARPK [36.01, -95.87], 3.0 S BROKEN ARROW ARPK [36.01, -95.87], 3.4 S BROKEN ARROW ARPK [36.00, 5.87], 3.4 S BROKEN ARROW ARPK [36.00, -95.87] 08/19/18 08:10 CST 0 Flash Flood (due to Heavy Rain)	Portions of S Yale Avenue were flooded betw	een E 51st Street S and E 61st S	Street S.		
08/19/18 10:30 CST 0 Source: Public rtions of S Sheridan Road were flooded between E 41st Street and E 46th Street. LSA COUNTY 3.1 S BROKEN ARROW ARPK [36.01, -95.87], 3.0 S BROKEN ARROW ARPK [36.01, -95.87], 3.4 S BROKEN ARROW ARPK [36.00, 5.87], 3.4 S BROKEN ARROW ARPK [36.00, -95.87] 08/19/18 08:10 CST 0 Flash Flood (due to Heavy Rain)	TULSA COUNTY 2.0 W ALSUMA [36.10, -		95.90], 1.9 W ALSU		
rtions of S Sheridan Road were flooded between E 41st Street and E 46th Street. LSA COUNTY 3.1 S BROKEN ARROW ARPK [36.01, -95.87], 3.0 S BROKEN ARROW ARPK [36.01, -95.87], 3.4 S BROKEN ARROW ARPK [36.00, 5.87], 3.4 S BROKEN ARROW ARPK [36.00, -95.87] 08/19/18 08:10 CST 0 Flash Flood (due to Heavy Rain)					• • •
LSA COUNTY 3.1 S BROKEN ARROW ARPK [36.01, -95.87], 3.0 S BROKEN ARROW ARPK [36.01, -95.87], 3.4 S BROKEN ARROW ARPK [36.00, 5.87], 3.4 S BROKEN ARROW ARPK [36.00, -95.87] 08/19/18 08:10 CST 0 Flash Flood (due to Heavy Rain)		08/19/18 10:30 CST		U	Source: Public
5.87], 3.4 S BROKEN ARROW ARPK [36.00, -95.87] 08/19/18 08:10 CST 0 Flash Flood (due to Heavy Rain)	Portions of S Sheridan Road were flooded be	tween E 41st Street and E 46th S	Street.		
08/19/18 08:10 CST 0 Flash Flood (due to Heavy Rain)	TULSA COUNTY 3.1 S BROKEN ARROW	ARPK [36.01, -95.87], 3.0 S BRC	OKEN ARROW AR	PK [36.01, -95.87],	3.4 S BROKEN ARROW ARPK [36.00,
· · · · · · · · · · · · · · · · · · ·	95.87], 3.4 S BROKEN ARROW ARPK [36.0			•	Flori Flori (Albert 1997)
บช/าย/าช 10:30 CST 0 Source: NWS Employee					· · · · · · · · · · · · · · · · · · ·
		08/19/18 10:30 CST		U	Source: NVVS Employee

Portions of S Mingo Road were flooded between E 101st Street and E 116th Street.

Page 7 of 9 Printed on: 10/31/2018

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
TULSA COUNTY 2.4 E BOZARTH [36.08	3, -95.98], 2.5 E BOZARTH [36.08, -	95.97], 2.5 E BOZ	ARTH [36.08, -95.9	98], 2.4 E BOZARTH [36.08, -95.98]
	08/19/18 08:16 CST		0	Flash Flood (due to Heavy Rain)
	08/19/18 10:30 CST		0	Source: Broadcast Media
Portions of S Peoria Avenue were flooded b	petween E 55th Street and E 58th S	treet.		
TULSA COUNTY 2.7 N GLENPOOL [35.9	99, -96.01], 2.7 N GLENPOOL [35.9	9, -96.01], 2.6 N G	LENPOOL [35.99,	-96.01], 2.6 N GLENPOOL [35.99,
-30.01]	08/19/18 09:32 CST		0	Flash Flood (due to Heavy Rain)
	08/19/18 10:30 CST		0	Source: Public
Portions of W 121st Street S were flooded n	near Morris Park.			
ROGERS COUNTY 2.2 SW INOLA ARPT	Γ [36.1395.46], 0.6 WNW INOLA A	ARPT [36.15, -95.4	41	
	08/19/18 14:34 CST		15K	Tornado (EF1, L: 2.00 mi , W: 350 yd)
	08/19/18 14:39 CST		0	Source: NWS Storm Survey
This is the first segment of a two-segment to The tornado moved northeast, passing over mph wind gusts at two meters above the gro on the damage in Rogers County, maximum	r the Oklahoma Mesonet station, whound. An outbuilding was destroyed	nich measured 85 i and a home was	nph wind gusts at damaged as the to	ten meters above the ground and 98 ornado crossed the E600 Road. Based
MAYES COUNTY 5.3 WSW CHOUTEAU	[36.15, -95.44], 1.9 W PRYOR CRE	EK ARPT [36.22,	-95.36]	
	08/19/18 14:39 CST		20K	Tornado (EF0, L: 6.40 mi , W: 350 yd)
	08/19/18 14:55 CST		0	Source: NWS Storm Survey
•				
<u> </u>	8, -95.44], 1.7 N MAZIE [36.12, -95. 08/19/18 14:45 CST	37]	30K	Tornado (EF1, L: 5.20 mi , W: 200 yd)
<u> </u>		37]	30K 0	Tornado (EF1, L: 5.20 mi , W: 200 yd) Source: NWS Storm Survey
This tornado apparently developed near the and damaged a barn on the W640 Road, an continued to move northeast, apparently distinct tornado was 90 to 100 mph. Thunderstorms developed over northeast evening hours of the 18th. These storms in 19th. Locally heavy rainfall and some flast developed during the afternoon hours of the	08/19/18 14:45 CST 08/19/18 14:58 CST e S425 Road, just north of the E650 and damaged or destroyed outbuilding sipating north of the W620 Road and the ern New Mexico, southeastern Comoved east overnight and affected the flooding occurred as these stores.	Road where large gs on the W630 R nd east of the S429 lorado, and the no I northeastern Ok ns moved through	tree limbs were sroad. Large tree limb Road. Based on orthwestern Texas ahoma during the narea. Another	Source: NWS Storm Survey napped. The tornado moved northeast has were snapped as the tornado this damage, maximum estimated wind in s Panhandle during the e morning hours of the er round of thunderstorms
MAYES COUNTY 4.3 WSW MAZIE [36.06] This tornado apparently developed near the and damaged a barn on the W640 Road, an continued to move northeast, apparently distinct tornado was 90 to 100 mph. Thunderstorms developed over northeaste evening hours of the 18th. These storms in 19th. Locally heavy rainfall and some flast developed during the afternoon hours of the produced two tornadoes.	08/19/18 14:45 CST 08/19/18 14:58 CST e S425 Road, just north of the E650 and damaged or destroyed outbuilding sipating north of the W620 Road and the the W620 Road	Road where large gs on the W630 R nd east of the S429 lorado, and the no I northeastern Ok ns moved through	tree limbs were sroad. Large tree limb Road. Based on orthwestern Texas ahoma during the narea. Another	Source: NWS Storm Survey napped. The tornado moved northeast has were snapped as the tornado this damage, maximum estimated wind in s Panhandle during the e morning hours of the er round of thunderstorms
MAYES COUNTY 4.3 WSW MAZIE [36.06] This tornado apparently developed near the and damaged a barn on the W640 Road, an continued to move northeast, apparently distinct the tornado was 90 to 100 mph. Thunderstorms developed over northeaste evening hours of the 18th. These storms no 19th. Locally heavy rainfall and some flast developed during the afternoon hours of the produced two tornadoes.	08/19/18 14:45 CST 08/19/18 14:58 CST e S425 Road, just north of the E650 and damaged or destroyed outbuilding sipating north of the W620 Road and the the W620 Road	Road where large gs on the W630 R nd east of the S429 lorado, and the no I northeastern Ok ns moved through	tree limbs were sroad. Large tree limb Properties on the area. Another ont moved into the	Source: NWS Storm Survey napped. The tornado moved northeast his were snapped as the tornado this damage, maximum estimated wind in s Panhandle during the e morning hours of the er round of thunderstorms e area. These storms Hail (1.50 in)
MAYES COUNTY 4.3 WSW MAZIE [36.06] This tornado apparently developed near the and damaged a barn on the W640 Road, an continued to move northeast, apparently dis the tornado was 90 to 100 mph. Thunderstorms developed over northeaste evening hours of the 18th. These storms in 19th. Locally heavy rainfall and some flast developed during the afternoon hours of the produced two tornadoes. MCINTOSH COUNTY 1.5 N PIERCE [35.4]	08/19/18 14:45 CST 08/19/18 14:58 CST e S425 Road, just north of the E650 and damaged or destroyed outbuilding sipating north of the W620 Road and the end of the W620 Road and the W620 Road	Road where large gs on the W630 R nd east of the S429 lorado, and the no I northeastern Ok ns moved through	tree limbs were sr oad. Large tree lim Road. Based on orthwestern Texas ahoma during the ont moved into the	Source: NWS Storm Survey napped. The tornado moved northeast has were snapped as the tornado this damage, maximum estimated wind in s Panhandle during the e morning hours of the er round of thunderstorms e area. These storms
This tornado apparently developed near the and damaged a barn on the W640 Road, an continued to move northeast, apparently disthetornado was 90 to 100 mph. Thunderstorms developed over northeast evening hours of the 18th. These storms in 19th. Locally heavy rainfall and some flast developed during the afternoon hours of the produced two tornadoes. MCINTOSH COUNTY 1.5 N PIERCE [35.4] Scattered thunderstorms developed across thunderstorms that moved through the research.	08/19/18 14:45 CST 08/19/18 14:58 CST 8 S425 Road, just north of the E650 and damaged or destroyed outbuilding sipating north of the W620 Road and the the W620 R	Road where large gs on the W630 R ad east of the S429 lorado, and the not northeastern Ok as moved through homa as a cold from the color of the 29 cternoon of the 29	tree limbs were sroad. Large tree limbs were sroad. Large tree limb Road. Based on orthwestern Texas ahoma during the nather area. Another ont moved into the 10K 0	Source: NWS Storm Survey napped. The tornado moved northeast has were snapped as the tornado this damage, maximum estimated wind in s Panhandle during the e morning hours of the er round of thunderstorms e area. These storms Hail (1.50 in) Source: Trained Spotter w boundary from
MAYES COUNTY 4.3 WSW MAZIE [36.06] This tornado apparently developed near the and damaged a barn on the W640 Road, an continued to move northeast, apparently distinct the tornado was 90 to 100 mph. Thunderstorms developed over northeaste evening hours of the 18th. These storms no 19th. Locally heavy rainfall and some flast developed during the afternoon hours of the produced two tornadoes.	08/19/18 14:45 CST 08/19/18 14:58 CST 08/19/18 14:58 CST e S425 Road, just north of the E650 and damaged or destroyed outbuildin ssipating north of the W620 Road an ern New Mexico, southeastern Co moved east overnight and affected the flooding occurred as these storn the 19th across northeastern Okla 45, -95.72] 08/29/18 17:39 CST 08/29/18 17:39 CST se eastern Oklahoma during the af gion earlier in the day. The strong	Road where large gs on the W630 R ad east of the S429 lorado, and the not northeastern Ok as moved through homa as a cold from the color of the 29 cternoon of the 29	tree limbs were sroad. Large tree limbs were sroad. Large tree limb Road. Based on orthwestern Texas lahoma during the nather area. Another ont moved into the 10K 0 th along an outfloafternoon and ever	Source: NWS Storm Survey napped. The tornado moved northeast has were snapped as the tornado this damage, maximum estimated wind in s Panhandle during the e morning hours of the er round of thunderstorms e area. These storms Hail (1.50 in) Source: Trained Spotter w boundary from ening produced large hail
This tornado apparently developed near the and damaged a barn on the W640 Road, and continued to move northeast, apparently distinct tornado was 90 to 100 mph. Thunderstorms developed over northeast evening hours of the 18th. These storms in 19th. Locally heavy rainfall and some flast developed during the afternoon hours of the produced two tornadoes. MCINTOSH COUNTY 1.5 N PIERCE [35.4] Scattered thunderstorms developed across thunderstorms that moved through the requip to ping pong ball size.	08/19/18 14:45 CST 08/19/18 14:45 CST 08/19/18 14:58 CST 2 S425 Road, just north of the E650 and damaged or destroyed outbuilding assipating north of the W620 Road and the rem New Mexico, southeastern Comoved east overnight and affected in flooding occurred as these storm the 19th across northeastern Okla 45, -95.72] 08/29/18 17:39 CST 08/29/18 17:39 CST se eastern Oklahoma during the affigion earlier in the day. The strong	Road where large gs on the W630 R ad east of the S429 lorado, and the not northeastern Ok as moved through homa as a cold from the color of the 29 cternoon of the 29	tree limbs were sroad. Large tree limbs were sroad. Large tree limb Road. Based on orthwestern Texas ahoma during the nate area. Another ont moved into the 10K 0 that along an outfloafternoon and ever 2K	Source: NWS Storm Survey napped. The tornado moved northeast his were snapped as the tornado this damage, maximum estimated wind in s Panhandle during the e morning hours of the er round of thunderstorms e area. These storms Hail (1.50 in) Source: Trained Spotter w boundary from ening produced large hail Thunderstorm Wind (EG 61 kt)
This tornado apparently developed near the and damaged a barn on the W640 Road, and continued to move northeast, apparently distinct tornado was 90 to 100 mph. Thunderstorms developed over northeast evening hours of the 18th. These storms in 19th. Locally heavy rainfall and some flast developed during the afternoon hours of the produced two tornadoes. MCINTOSH COUNTY 1.5 N PIERCE [35.4] Scattered thunderstorms developed across thunderstorms that moved through the requip to ping pong ball size.	08/19/18 14:45 CST 08/19/18 14:58 CST 8 S425 Road, just north of the E650 and damaged or destroyed outbuilding sipating north of the W620 Road and tern New Mexico, southeastern Comoved east overnight and affected in flooding occurred as these storr the 19th across northeastern Okla 45, -95.72] 08/29/18 17:39 CST 08/29/18 17:39 CST see eastern Oklahoma during the affigion earlier in the day. The strong 1AH [35.93, -94.96] 08/30/18 16:03 CST 08/30/18 16:03 CST	Road where large gs on the W630 R ad east of the S429 lorado, and the not northeastern Ok as moved through homa as a cold from the color of the 29 cternoon of the 29	tree limbs were sroad. Large tree limbs were sroad. Large tree limb Road. Based on orthwestern Texas lahoma during the nather area. Another ont moved into the 10K 0 th along an outfloafternoon and ever	Source: NWS Storm Survey napped. The tornado moved northeast has were snapped as the tornado this damage, maximum estimated wind in s Panhandle during the e morning hours of the er round of thunderstorms e area. These storms Hail (1.50 in) Source: Trained Spotter w boundary from ening produced large hail
MAYES COUNTY 4.3 WSW MAZIE [36.08] This tornado apparently developed near the and damaged a barn on the W640 Road, and continued to move northeast, apparently distinct tornado was 90 to 100 mph. Thunderstorms developed over northeast evening hours of the 18th. These storms in 19th. Locally heavy rainfall and some flast developed during the afternoon hours of the produced two tornadoes. MCINTOSH COUNTY 1.5 N PIERCE [35.4] Scattered thunderstorms developed across thunderstorms that moved through the requipito ping pong ball size. CHEROKEE COUNTY 1.0 NE TAHLEQUESTrong thunderstorm wind blew down trees as the storm of the st	08/19/18 14:45 CST 08/19/18 14:58 CST 08/19/18 14:58 CST 2 S425 Road, just north of the E650 and damaged or destroyed outbuilding sipating north of the W620 Road and the remark of the W620 Road and the	Road where large gs on the W630 R ad east of the S429 lorado, and the not northeastern Ok as moved through homa as a cold from the color of the 29 cternoon of the 29	tree limbs were sroad. Large tree limbs were sroad. Large tree limb Road. Based on orthwestern Texas ahoma during the nate area. Another ont moved into the 10K 0 that along an outfloafternoon and ever 2K	Source: NWS Storm Survey napped. The tornado moved northeast his were snapped as the tornado this damage, maximum estimated wind in s Panhandle during the e morning hours of the er round of thunderstorms e area. These storms Hail (1.50 in) Source: Trained Spotter w boundary from ening produced large hail Thunderstorm Wind (EG 61 kt)
This tornado apparently developed near the and damaged a barn on the W640 Road, and continued to move northeast, apparently distinct tornado was 90 to 100 mph. Thunderstorms developed over northeast evening hours of the 18th. These storms in 19th. Locally heavy rainfall and some flast developed during the afternoon hours of the produced two tornadoes. MCINTOSH COUNTY 1.5 N PIERCE [35.4] Scattered thunderstorms developed across thunderstorms that moved through the requiped to ping pong ball size. CHEROKEE COUNTY 1.0 NE TAHLEQUE	08/19/18 14:45 CST 08/19/18 14:58 CST 08/19/18 14:58 CST 2 S425 Road, just north of the E650 and damaged or destroyed outbuilding sipating north of the W620 Road and the remark of the W620 Road and the	Road where large gs on the W630 R ad east of the S429 lorado, and the not northeastern Ok as moved through homa as a cold from the color of the 29 cternoon of the 29	tree limbs were sroad. Large tree limbs were sroad. Large tree limb Road. Based on orthwestern Texas ahoma during the nate area. Another ont moved into the 10K 0 that along an outfloafternoon and ever 2K	Source: NWS Storm Survey napped. The tornado moved northeast his were snapped as the tornado this damage, maximum estimated wind in s Panhandle during the e morning hours of the er round of thunderstorms e area. These storms Hail (1.50 in) Source: Trained Spotter w boundary from ening produced large hail Thunderstorm Wind (EG 61 kt)

Page 8 of 9 Printed on: 10/31/2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Strong thunderstorm wind blew down trees down a	and power lines.			
CHEROKEE COUNTY 1.0 ENE HULBERT [35.9	93, -95.13]			
	08/30/18 16:15 CST		0	Thunderstorm Wind (EG 61 kt)
	08/30/18 16:15 CST		0	Source: Broadcast Media

Strong thunderstorm wind blew down trees on Highway 51 east of Hulbert.

Thunderstorms developed across portions of eastern Oklahoma during the afternoon hours of the 30th. The strongest storms produced damaging wind in Cherokee County.

Page 9 of 9 Printed on: 10/31/2018