Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
OKLAHOMA, Panhandle				
OK-Z001) CIMARRON, (OK-Z002) TEXA	AS. (OK-Z003) BEAVER			
o., = 00., 0	05/01/23 00:00 CST		0	Drought
	05/31/23 23:59 CST		0	
Vide spread beneficial rain finally retur vinter wheat was not harvestable at the lanting of cotton and peanuts. Some a nonth that flooded fields hindered furt	e beginning of the month. The rain re areas in the Panhandles actually rece	ceived by mid mor ived so much rain	nth was highly be in a short amour	eneficial for spring nt of time at the end of the
DK-Z001) CIMARRON				
•	05/03/23 19:05 CST		0	High Wind (MAX 50 kt)
	05/03/23 19:05 CST		0	
heat burst occurred over the Kenton,	, OK mesonet where the winds gusted	I to 58 mph while t	he temperature o	quickly rose 7 degrees.
EXAS COUNTY 7.9 NNE EVA [36.90), -101.83]			
_	05/21/23 19:15 CST		0	Hail (0.90 in)
	05/21/23 19:15 CST		0	Source: Public
potter reports hail of 0.9" in diameter, a	approximately 6 miles couthoust of Elly	art KS Approxim	ataly 2 miles east	t of Highway 05
ne 21st. Thunderstorm activity picked	up going into the evening as it move	d east across the a		_
ne 21st. Thunderstorm activity picked nese storms produced hail up to 0.9" i	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST	d east across the a	o O	me heavy rainfall one of Hail (1.00 in)
e 21st. Thunderstorm activity picked less storms produced hail up to 0.9" i	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82]	d east across the a	area. Besides sor	me heavy rainfall one of
ne 21st. Thunderstorm activity picked nese storms produced hail up to 0.9" i EAVER COUNTY 1.4 S BOYD [36.66	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST	d east across the a	o O	me heavy rainfall one of Hail (1.00 in)
ne 21st. Thunderstorm activity picked nese storms produced hail up to 0.9" i EAVER COUNTY 1.4 S BOYD [36.68	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST	d east across the a	o O	me heavy rainfall one of Hail (1.00 in) Source: Fire Department/Rescue Hail (1.75 in)
ne 21st. Thunderstorm activity picked nese storms produced hail up to 0.9" i EAVER COUNTY 1.4 S BOYD [36.66	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST	d east across the a	o 0	me heavy rainfall one of Hail (1.00 in) Source: Fire Department/Rescue
ne 21st. Thunderstorm activity picked nese storms produced hail up to 0.9" in EAVER COUNTY 1.4 S BOYD [36.66]	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST 3, -100.82] 05/22/23 17:51 CST 05/22/23 17:51 CST	d east across the a	O O	me heavy rainfall one of Hail (1.00 in) Source: Fire Department/Rescue Hail (1.75 in)
ne 21st. Thunderstorm activity picked nese storms produced hail up to 0.9" in EAVER COUNTY 1.4 S BOYD [36.66]	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST 3, -100.82] 05/22/23 17:51 CST 05/22/23 17:51 CST	d east across the a	O O	me heavy rainfall one of Hail (1.00 in) Source: Fire Department/Rescue Hail (1.75 in)
ne 21st. Thunderstorm activity picked nese storms produced hail up to 0.9" in EAVER COUNTY 1.4 S BOYD [36.66]	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST 3, -100.82] 05/22/23 17:51 CST 05/22/23 17:51 CST	d east across the a	O O O	Hail (1.00 in) Source: Fire Department/Rescue Hail (1.75 in) Source: Fire Department/Rescue
ne 21st. Thunderstorm activity picked nese storms produced hail up to 0.9" in EAVER COUNTY 1.4 S BOYD [36.66] EAVER COUNTY 1.4 S GRAY [36.53] EXAS COUNTY 2.8 E HARDESTY [3	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST 3, -100.82] 05/22/23 17:51 CST 05/22/23 17:51 CST 36.62, -101.15] 05/22/23 18:07 CST 05/22/23 18:07 CST	d east across the a	O O O O O O O O O O O O O O O O O O O	Hail (1.00 in) Source: Fire Department/Rescue Hail (1.75 in) Source: Fire Department/Rescue Hail (1.50 in) Source: Public
ne 21st. Thunderstorm activity picked nese storms produced hail up to 0.9" in EAVER COUNTY 1.4 S BOYD [36.66] EAVER COUNTY 1.4 S GRAY [36.53] EXAS COUNTY 2.8 E HARDESTY [3	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST 3, -100.82] 05/22/23 17:51 CST 05/22/23 17:51 CST 36.62, -101.15] 05/22/23 18:07 CST 05/22/23 18:07 CST	d east across the a	O O O O O O O O O O O O O O O O O O O	Hail (1.00 in) Source: Fire Department/Rescue Hail (1.75 in) Source: Fire Department/Rescue Hail (1.50 in) Source: Public
ne 21st. Thunderstorm activity picked nese storms produced hail up to 0.9" in EAVER COUNTY 1.4 S BOYD [36.66] EAVER COUNTY 1.4 S GRAY [36.53] EXAS COUNTY 2.8 E HARDESTY [3	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST 3, -100.82] 05/22/23 17:51 CST 05/22/23 17:51 CST 05/22/23 18:07 CST 05/22/23 18:07 CST	d east across the a	0 0 0 0 0	Hail (1.00 in) Source: Fire Department/Rescue Hail (1.75 in) Source: Fire Department/Rescue Hail (1.50 in) Source: Public
ne 21st. Thunderstorm activity picked nese storms produced hail up to 0.9" in EAVER COUNTY 1.4 S BOYD [36.66] EAVER COUNTY 1.4 S GRAY [36.53] EXAS COUNTY 2.8 E HARDESTY [36.53]	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST 3, -100.82] 05/22/23 17:51 CST 05/22/23 17:51 CST 36.62, -101.15] 05/22/23 18:07 CST 05/22/23 18:07 CST 05/22/23 18:58 CST 05/22/23 19:58 CST	d east across the ale.	0 0 0 0 0 0 0	Hail (1.00 in) Source: Fire Department/Rescue Hail (1.75 in) Source: Fire Department/Rescue Hail (1.50 in) Source: Public GRAY [36.55, -100.82] Flash Flood (due to Heavy Rain) Source: Storm Chaser
ne 21st. Thunderstorm activity picked nese storms produced hail up to 0.9" in EAVER COUNTY 1.4 S BOYD [36.66] EAVER COUNTY 1.4 S GRAY [36.53] EXAS COUNTY 2.8 E HARDESTY [36.53]	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST 3, -100.82] 05/22/23 17:51 CST 05/22/23 17:51 CST 36.62, -101.15] 05/22/23 18:07 CST 05/22/23 18:07 CST 05/22/23 18:58 CST 05/22/23 19:58 CST	d east across the ale.	0 0 0 0 0 0 0	Hail (1.00 in) Source: Fire Department/Rescue Hail (1.75 in) Source: Fire Department/Rescue Hail (1.50 in) Source: Public GRAY [36.55, -100.82] Flash Flood (due to Heavy Rain) Source: Storm Chaser
solated to scattered showers and thun he 21st. Thunderstorm activity picked hese storms produced hail up to 0.9" in BEAVER COUNTY 1.4 S BOYD [36.68] BEAVER COUNTY 1.4 S GRAY [36.53] BEAVER COUNTY 2.8 E HARDESTY [36.53] BEAVER COUNTY 2.8 E HARDESTY [36.54] BEAVER COUNTY 7.9 W GRAY [36.55] BEAVER COUNTY 7.9 W GRAY [36.56] BEAVER COUNTY 7.9 W GRAY [36.56]	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST 3, -100.82] 05/22/23 17:51 CST 05/22/23 17:51 CST 36.62, -101.15] 05/22/23 18:07 CST 05/22/23 18:07 CST 55, -100.96], 8.2 WSW GRAY [36.51, -10 05/22/23 18:58 CST 05/22/23 19:58 CST multiple roadways with these roads in Panhandle with another supercell form thandle. These storms were in a very gother into Ochilltree County in the Texas P	d east across the alle. 10.96], 2.5 S GRAY 10.96], 2.5 S GRAY	0 0 0 0 (36.51, -100.82), 0 0 0 ally, multiple homotheastern Texas ler in the afternook Cansas before m for hail growth lemoved south to s	Hail (1.00 in) Source: Fire Department/Rescue Hail (1.75 in) Source: Fire Department/Rescue Hail (1.50 in) Source: Public GRAY [36.55, -100.82] Flash Flood (due to Heavy Rain) Source: Storm Chaser nes had yards that were flooded. Panhandle. Some of these on a supercell developed noving into the central and eading to reports of 2.5" southeast. Some flooding
the 21st. Thunderstorm activity picked these storms produced hail up to 0.9" in the search produced hail up to 0.9" in the search produced hail up to 0.9" in the search produced hail up to 1.5" and so over Beaver County 7.9 W GRAY [36.5] in the afternoon on the 22nd, multitorms produced hail up to 1.5" and so over Beaver County in the Oklahoma Partiameter hail, especially once they got vas reported in Beaver County as well ates.	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST 3, -100.82] 05/22/23 17:51 CST 05/22/23 17:51 CST 05/22/23 18:07 CST 05/22/23 18:07 CST 05/22/23 18:58 CST 05/22/23 19:58 CST multiple roadways with these roads in Panhandle with another supercell form thandle. These storms were in a very goint Ochilltree County in the Texas Pladue to the initial storm then the Kans	d east across the alle. 10.96], 2.5 S GRAY 10.96], 2.5 S GRAY	0 0 0 0 (36.51, -100.82), 0 0 0 ally, multiple homotheastern Texas ler in the afternook Cansas before m for hail growth lemoved south to s	Hail (1.00 in) Source: Fire Department/Rescue Hail (1.75 in) Source: Fire Department/Rescue Hail (1.50 in) Source: Public GRAY [36.55, -100.82] Flash Flood (due to Heavy Rain) Source: Storm Chaser nes had yards that were flooded. Panhandle. Some of these on a supercell developed noving into the central and eading to reports of 2.5" southeast. Some flooding
he 21st. Thunderstorm activity picked hese storms produced hail up to 0.9" in BEAVER COUNTY 1.4 S BOYD [36.66] BEAVER COUNTY 1.4 S GRAY [36.53] BEAVER COUNTY 2.8 E HARDESTY [36.53] BEAVER COUNTY 7.9 W GRAY [36.54] BEAVER COUNTY 7.9 W GRAY [36.55] Storm chaser reports flowing water over beaver county in the 22nd, multiple storms produced hail up to 1.5" and so over Beaver County in the Oklahoma Panal diameter hail, especially once they got was reported in Beaver County as well	up going into the evening as it move in diameter in the Oklahoma Panhand 8, -100.82] 05/22/23 16:59 CST 05/22/23 16:59 CST 3, -100.82] 05/22/23 17:51 CST 05/22/23 17:51 CST 05/22/23 18:07 CST 05/22/23 18:07 CST 05/22/23 18:58 CST 05/22/23 19:58 CST multiple roadways with these roads in Panhandle with another supercell form thandle. These storms were in a very goint Ochilltree County in the Texas Pladue to the initial storm then the Kans	d east across the alle. 10.96], 2.5 S GRAY 10.96], 2.5 S GRAY	0 0 0 0 (36.51, -100.82), 0 0 0 ally, multiple homotheastern Texas ler in the afternook Cansas before m for hail growth lemoved south to s	Hail (1.00 in) Source: Fire Department/Rescue Hail (1.75 in) Source: Fire Department/Rescue Hail (1.50 in) Source: Public GRAY [36.55, -100.82] Flash Flood (due to Heavy Rain) Source: Storm Chaser nes had yards that were flooded. Panhandle. Some of these on a supercell developed noving into the central and eading to reports of 2.5" southeast. Some flooding

During the evening of May 24th, widespread showers and thunderstorms developed over eastern New Mexico into the western combined Oklahoma and Texas Panhandles. A few of these storms became severe producing wind gusts upwards of 64 mph. A few isolated storms developed out ahead of the line of storms over the central to eastern portions of the combined Panhandles. These storms were either severe and produced hail upwards of 1.75" in diameter or were heavy rain producers causing flash flooding issues.

Page 1 of 12 Printed on: 08/22/2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
he 1.75" hail report came in for a storm just so exas continued to cycle over the same area pro nidnight on the 25th.		-		- · · · · · · · · · · · · · · · · · · ·
EAVER COUNTY 3.5 N BALKO [36.68, -100.6	91			
• ,	05/28/23 14:30 CST		0	Hail (1.00 in)
	05/28/23 14:30 CST		0	Source: Emergency Manager
BEAVER COUNTY 6.9 N BALKO [36.73, -100.6	8]			
	05/28/23 14:36 CST		0	Hail (2.00 in)
	05/28/23 14:36 CST		0	Source: Storm Chaser
BEAVER COUNTY 6.8 NNE BALKO [36.72, -10	0.63]			
	05/28/23 14:41 CST		0	Hail (1.75 in)
	05/28/23 14:41 CST		0	Source: Public
BEAVER COUNTY 5.1 NNE BALKO [36.70, -10	0.65]			
	05/28/23 15:25 CST		0	Hail (1.75 in)
	05/28/23 15:25 CST		0	Source: Storm Chaser
BEAVER COUNTY 5.9 SE TURPIN [36.80, -100	.81], 3.1 NE BOYD [36.73, -	100.78], 7.2 SSW E	BEAVER [36.73, -10	00.59], 4.0 W BEAVER [36.81, -100.59]
	05/28/23 16:24 CST		0	Flash Flood (due to Heavy Rain)
	05/28/23 17:24 CST		0	Source: Emergency Manager
Roads were closed due to high waters.				
BEAVER COUNTY 0.9 SW BOYD [36.69, -100.8				
• ,	05/28/23 16:44 CST		0	Hail (2.50 in)
	05/28/23 16:44 CST		0	Source: Trained Spotter
BEAVER COUNTY 3.4 ESE BOYD [36.69, -100	.761			
	05/28/23 16:56 CST		0	Hail (1.75 in)
	05/28/23 16:56 CST		0	Source: Public
BEAVER COUNTY 1.5 SSW BOYD [36.68, -100	1.831			
,	05/28/23 17:36 CST		0	Hail (2.00 in)
	05/28/23 17:36 CST		0	Source: Public
BEAVER COUNTY 0.7 S BOYD [36.69, -100.82	1			
	05/28/23 17:40 CST		0	Hail (2.50 in)
	05/28/23 17:40 CST		0	Source: Public
TEXAS COUNTY 2.8 N HOOKER [36.91, -101.2	221			
	05/28/23 17:56 CST		0	Hail (1.00 in)
	05/28/23 17:56 CST		0	Source: Public
A few discrete supercells formed across the cor	nbined Oklahoma and Texa	s Panhandles on	during the afternoo	on of the 28th, before a
complex of storms moved from the northwest to			-	-
formed over Beaver County in the Oklahoma Pa	nhandle and not only produ	uced hail up to 2.5	" in diameter, but	also sat over the same area
producing flooding rains. In the TX Panhandle a before moving into Sherman County where it pr		hail stones up to	3.3" in diameter ov	ver Hansford County
BEAVER COUNTY 0.9 SW BEAVER [36.81, -10	0 0.53] 05/30/23 22:20 CST		0	Thunderstorm Wind (EG 65 kt)
	05/30/23 22:20 CST		0	Source: Emergency Manager
Troe limbs were broken and knowled area.	orgo and amall tracking a	no troo was blance	over anta the	
Tree limbs were broken and knocked over, both 1a	arge and small tree limbs. Or	ne tree was blown	over onto the road	and plocked traffic temporarily

BEAVER COUNTY --- 1.5 SSW BEAVER [36.80, -100.53]

Page 2 of 12 Printed on: 08/22/2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/30/23 22:20 CST		0	Thunderstorm Wind (MG 62 kt)
	05/30/23 22:20 CST		0	Source: Mesonet
EAVER COUNTY 5.7 SW CLEAR LAKE [36.62,	-100.34]			
• ,	05/30/23 22:50 CST		3K	Thunderstorm Wind (EG 70 kt)
	05/30/23 22:50 CST		0	Source: Emergency Manager
a pickup truck with a trailer was tossed over by the	wind.			
BEAVER COUNTY 7.4 SW CLEAR LAKE [36.62,	-100.38]			
	05/30/23 22:50 CST 05/30/23 22:50 CST		34K 0	Thunderstorm Wind (EG 74 kt) Source: Emergency Manager
Mind damaged four power poles along the road	00/00/20 22:00 001		Ü	Course. Emergency manager
Vind damaged four power poles along the road.				
ouring the late evening of the 30th a line of thund		=		
nitial line had a few severe storms embedded in t			= '	
some wind damage. Nickel size hail was also initia		·		_
complex to the east several more scattered thund	•		•	
Panhandle. One of these storms became severe d 31st.	ropping nail up to 1" in d	iameter over Kand	iaii County at 0518	OCD I OII THE MORNING OF THE
TEXAS COUNTY 1.7 E GOODWELL [36.60, -101	•		0	Thursdayer Mind (MO 50 L)
	05/31/23 15:55 CST		0	Thunderstorm Wind (MG 50 kt)
			0	Source: Mesonet
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The sec Mexico later in the evening. These storms produc	d severe wind gusts betw cond wave of storms mov ed severe winds between	veen 58 and 60 mp red into the southv o 58 and 63 mph, a	oh through the nor west TX Panhandle s well as hail up to	on the afternoon and thwest TX Panhandle e from eastern New o the size of nickels. They
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The sec Mexico later in the evening. These storms produc	ms overtook the combine of severe wind gusts betweend wave of storms moved severe winds between	veen 58 and 60 mp red into the southv o 58 and 63 mph, a	oh through the nor west TX Panhandle s well as hail up to	on the afternoon and thwest TX Panhandle e from eastern New o the size of nickels. They
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The sec Mexico later in the evening. These storms produc also were heavy rain producers which led to some	ms overtook the combine of severe wind gusts betweend wave of storms moved severe winds between	veen 58 and 60 mp red into the southv o 58 and 63 mph, a	oh through the nor west TX Panhandle s well as hail up to	on the afternoon and thwest TX Panhandle e from eastern New o the size of nickels. They
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The sec Mexico later in the evening. These storms produc also were heavy rain producers which led to some	ms overtook the combine of severe wind gusts betw cond wave of storms mov ed severe winds between e urban flooding in the ea	veen 58 and 60 mp red into the southv 58 and 63 mph, a ist side of Canyon	oh through the nor west TX Panhandle s well as hail up to , TX as well as por	on the afternoon and thwest TX Panhandle e from eastern New o the size of nickels. They rtions of Amarillo, TX.
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second second portions of the Oklahoma Panhandle. The second produce in the evening. These storms produce also were heavy rain producers which led to some the second producers. North Panhandle (TX-Z001) DALLAM, (TX-Z002) SHERMAN, (TX-Z001)	ms overtook the combine and severe wind gusts between cond wave of storms moved severe winds between a urban flooding in the ea	veen 58 and 60 mp red into the southv 58 and 63 mph, a ist side of Canyon	oh through the nor west TX Panhandle s well as hail up to , TX as well as por	on the afternoon and thwest TX Panhandle e from eastern New to the size of nickels. They rtions of Amarillo, TX.
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The sec Mexico later in the evening. These storms produce also were heavy rain producers which led to some TEXAS, North Panhandle (TX-Z001) DALLAM, (TX-Z002) SHERMAN, (TX-Z004) MOORE, (TX-Z008) HUTCHINSON, (TX-Z009) ROB	ms overtook the combine and severe wind gusts between cond wave of storms mov ed severe winds between e urban flooding in the ea	veen 58 and 60 mp red into the southv 158 and 63 mph, a lst side of Canyon) OCHILTREE, (TX LL, (TX-Z011) OLD	oh through the nor west TX Panhandle s well as hail up to , TX as well as por -Z005) LIPSCOMB DHAM, (TX-Z012) P	on the afternoon and thwest TX Panhandle e from eastern New to the size of nickels. They rtions of Amarillo, TX.
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second Mexico later in the evening. These storms produce also were heavy rain producers which led to some TEXAS, North Panhandle TX-Z001) DALLAM, (TX-Z002) SHERMAN, (TX-Z004) MOORE, (TX-Z008) HUTCHINSON, (TX-Z009) ROB	ms overtook the combine and severe wind gusts between cond wave of storms mov ed severe winds between e urban flooding in the ea	veen 58 and 60 mp red into the southv 158 and 63 mph, a lst side of Canyon) OCHILTREE, (TX LL, (TX-Z011) OLD	oh through the nor west TX Panhandle s well as hail up to , TX as well as por -Z005) LIPSCOMB DHAM, (TX-Z012) P	on the afternoon and thwest TX Panhandle e from eastern New to the size of nickels. They rtions of Amarillo, TX.
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The sec Mexico later in the evening. These storms produce also were heavy rain producers which led to some TEXAS, North Panhandle (TX-Z001) DALLAM, (TX-Z002) SHERMAN, (TX-Z00MOORE, (TX-Z008) HUTCHINSON, (TX-Z009) ROB	ms overtook the combine and severe wind gusts between cond wave of storms moved severe winds between a urban flooding in the ea and the condition of the condit	veen 58 and 60 mp red into the southv 158 and 63 mph, a lst side of Canyon) OCHILTREE, (TX LL, (TX-Z011) OLD	oh through the nor west TX Panhandle s well as hail up to , TX as well as por -Z005) LIPSCOMB HAM, (TX-Z012) P NGSWORTH	on the afternoon and thwest TX Panhandle e from eastern New to the size of nickels. They ritions of Amarillo, TX. , (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER,
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second produce in the evening. These storms produce also were heavy rain producers which led to some also were heavy rain producers which led t	ms overtook the combine of severe wind gusts between winds between early and the early	veen 58 and 60 mp red into the southv 158 and 63 mph, a 1st side of Canyon) OCHILTREE, (TX LL, (TX-Z011) OLD (TX-Z020) COLLIN	ph through the norwest TX Panhandles well as hail up to TX as well as por TX as well	on the afternoon and thwest TX Panhandle e from eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second produce in the evening. These storms produce also were heavy rain producers which led to some also were heavy rain producers which led t	ms overtook the combine of severe wind gusts between winds between e urban flooding in the early by the combine of severe winds between e urban flooding in the early by the combined oklahoma and combined Oklahoma and	veen 58 and 60 mpred into the souths 58 and 63 mph, a st side of Canyon OCHILTREE, (TX LL, (TX-Z011) OLD (TX-Z020) COLLIN	oh through the norwest TX Panhandles well as hail up to TX as well as por TX as well as well as por TX as well	on the afternoon and thwest TX Panhandle errom eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second produce in the evening. These storms produce also were heavy rain producers which led to some also were heavy rain producers which led t	ms overtook the combine of severe wind gusts between winds between early and severe winds between early and the ea	veen 58 and 60 mp red into the southv 58 and 63 mph, a st side of Canyon) OCHILTREE, (TX LL, (TX-Z011) OLD (TX-Z020) COLLIN I Texas Panhandle eceived by mid me	oh through the norwest TX Panhandle s well as hail up to , TX as well as por -Z005) LIPSCOMB, HAM, (TX-Z012) P NGSWORTH 0 0 0 es during May 2023 onth was highly be	on the afternoon and thwest TX Panhandle e from eastern New to the size of nickels. They ritions of Amarillo, TX. , (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland eneficial for spring
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second produce also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were	ms overtook the combine of severe wind gusts between wind set were winds between e urban flooding in the earlie urban flooding of the month. The rain ree panhandles actually rec	yeen 58 and 60 mpred into the southwas 58 and 63 mph, a set side of Canyon OCHILTREE, (TX LL, (TX-Z011) OLD (TX-Z020) COLLING Texas Panhandle eceived by mid me eived so much rai	ph through the norwest TX Panhandle swell as hail up to TX as well as por TX as well as we	on the afternoon and thwest TX Panhandle errom eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland eneficial for spring nt of time at the end of the
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second produced produced also were heavy rain producers which led to some a second producers. TEXAS, North Panhandle	ms overtook the combine of severe wind gusts between wind set were winds between e urban flooding in the earlie urban flooding of the month. The rain ree panhandles actually rec	yeen 58 and 60 mpred into the southwas 58 and 63 mph, a set side of Canyon OCHILTREE, (TX LL, (TX-Z011) OLD (TX-Z020) COLLING Texas Panhandle eceived by mid me eived so much rai	ph through the norwest TX Panhandle swell as hail up to TX as well as por TX as well as we	on the afternoon and thwest TX Panhandle errom eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland eneficial for spring nt of time at the end of the
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second Mexico later in the evening. These storms produce also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were also wer	ms overtook the combine of severe wind gusts between winds between early and severe winds between early and the ea	yeen 58 and 60 mpred into the southwas 58 and 63 mph, a set side of Canyon OCHILTREE, (TX LL, (TX-Z011) OLD (TX-Z020) COLLING Texas Panhandle eceived by mid me eived so much rai	ph through the norwest TX Panhandle swell as hail up to TX as well as por TX as well as we	on the afternoon and thwest TX Panhandle errom eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland eneficial for spring nt of time at the end of the
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second produced	ms overtook the combine of severe wind gusts between winds between early and severe winds between early and the ea	yeen 58 and 60 mpred into the southwas 58 and 63 mph, a set side of Canyon OCHILTREE, (TX LL, (TX-Z011) OLD (TX-Z020) COLLING Texas Panhandle eceived by mid me eived so much rai	ph through the norwest TX Panhandle swell as hail up to TX as well as por TX as well as we	on the afternoon and thwest TX Panhandle errom eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland eneficial for spring nt of time at the end of the
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second produced	ms overtook the combine of severe wind gusts between word wave of storms moved severe winds between a urban flooding in the earn of the word of the month. The rain repandance of the month of the area.	yeen 58 and 60 mpred into the southwas 58 and 63 mph, a set side of Canyon OCHILTREE, (TX LL, (TX-Z011) OLD (TX-Z020) COLLING Texas Panhandle eceived by mid me eived so much rai	ph through the norwest TX Panhandles well as hail up to the transfer of the tr	on the afternoon and thwest TX Panhandle errom eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland eneficial for spring and of time at the end of the all drought conditions.
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second Mexico later in the evening. These storms produce also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were also we	ms overtook the combine of severe wind gusts between word wave of storms moved severe winds between a urban flooding in the earn of the word of the word of the month. The rain responsible of the month. The rain responsible of the month. The rain responsible of the month of the arrows. Os/01/23 00:00 CST of the month of the arrows. Os/01/23 00:00 CST of the month of the arrows. Os/01/23 00:00 CST of the month of the arrows. Os/01/23 00:00 CST of the month of the arrows.	veen 58 and 60 mp red into the south 1 58 and 63 mph, a 1st side of Canyon OCHILTREE, (TX. LL, (TX-Z011) OLD (TX-Z020) COLLIN Texas Panhandle eceived by mid me eived so much rai rea saw great impr	ph through the norwest TX Panhandles well as hail up to the transfer of the tr	on the afternoon and thwest TX Panhandle errom eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland eneficial for spring and of time at the end of the all drought conditions. Drought
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second Mexico later in the evening. These storms produce also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were heavy rain producers which led to some also were also we	ms overtook the combine of severe wind gusts betwoond wave of storms moved severe winds between a urban flooding in the earlie urban flooding of the month. The rain reparameter is proposed in the month. The rain reparameter is proposed in the month. The rain reparameter is proposed in the month of the earlie urban flooding in the ear	veen 58 and 60 mp red into the south 1 58 and 63 mph, a 1st side of Canyon OCHILTREE, (TX. LL, (TX-Z011) OLD TX-Z020) COLLIN Texas Panhandle evelved by mid me eived so much rai rea saw great impr	ph through the norwest TX Panhandles well as hail up to the transfer of the tr	on the afternoon and thwest TX Panhandle errom eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland eneficial for spring ent of time at the end of the all drought conditions. Drought Drought 3. Almost all of the dryland
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second produced	ms overtook the combine of severe wind gusts betwoond wave of storms moved severe winds between a urban flooding in the earlie urban flooding of the month. The rain reparameter is proposed in the month of the earlie urban flooding of the month of the earlie urban flooding of the month. The rain reparameter is urban flooding of the month. The rain reparameter is urban flooding of the month. The rain reparameter is urban flooding of the month. The rain reparameter is urban flooding of the month. The rain reparameter is urban flooding of the month. The rain reparameter is urban flooding of the month. The rain reparameter is urban flooding in the earlie urban flooding in the ear	veen 58 and 60 mp red into the south 1 58 and 63 mph, a 1st side of Canyon OCHILTREE, (TX. LL, (TX-Z011) OLD TX-Z020) COLLIN Texas Panhandle eceived by mid me eived so much rai rea saw great impr	ph through the norwest TX Panhandles well as hail up to the transfer of the tr	on the afternoon and thwest TX Panhandle errom eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland eneficial for spring int of time at the end of the all drought conditions. Drought 3. Almost all of the dryland eneficial for spring into the all drought conditions.
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second produced	ms overtook the combine of severe wind gusts betwoond wave of storms moved severe winds between a urban flooding in the earlie urban flooding of the month. The rain reparameter is part of the month. The rain flooding of the month. The rain reparameter is part of the month.	veen 58 and 60 mp red into the south 1 58 and 63 mph, a 1st side of Canyon OCHILTREE, (TX. LL, (TX-Z011) OLD (TX-Z020) COLLIN Texas Panhandle eceived by mid me eived so much rai rea saw great impr	ph through the norwest TX Panhandles well as hail up to the transfer of the tr	on the afternoon and thwest TX Panhandle errom eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland eneficial for spring int of time at the end of the all drought conditions. Drought 3. Almost all of the dryland eneficial for spring int of time at the end of the all drought conditions.
evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second portions of the Oklahoma Panhandle. The second produced produced by the second produced pro	ms overtook the combine of severe wind gusts betwoond wave of storms moved severe winds between a urban flooding in the earlie urban flooding of the month. The rain reparameter is part of the month. The rain flooding of the month. The rain reparameter is part of the month.	veen 58 and 60 mp red into the south 1 58 and 63 mph, a 1st side of Canyon OCHILTREE, (TX. LL, (TX-Z011) OLD (TX-Z020) COLLIN Texas Panhandle eceived by mid me eived so much rai rea saw great impr	ph through the norwest TX Panhandles well as hail up to the transfer of the tr	on the afternoon and thwest TX Panhandle errom eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland eneficial for spring int of time at the end of the all drought conditions. Drought 3. Almost all of the dryland eneficial for spring int of time at the end of the all drought conditions.
Exas, North Panhandle TEXAS, North Panhandle TEXAS, North Panhandle TEXAS, North Panhandle TX-Z001) DALLAM, (TX-Z002) SHERMAN, (TX-Z004) CHERMAN, (TX-Z005) SHERMAN, (TX-Z006) CHERMAN, (TX-Z006) CHERMAN, (TX-Z006) CHERMAN, (TX-Z007) CHERMAN, (TX-Z007) CHERMAN, (TX-Z007) CHERMAN, (TX-Z007) CHERMAN, (TX-Z017) CHERMAN, (TX-Z018) CHERM	ms overtook the combine of severe wind gusts betwoond wave of storms moved severe winds between eurban flooding in the earlie urban flooding of the month. The rain responsible urban flooding urban floodi	veen 58 and 60 mp red into the south 1 58 and 63 mph, a 1st side of Canyon OCHILTREE, (TX. LL, (TX-Z011) OLD (TX-Z020) COLLIN Texas Panhandle eceived by mid me eived so much rai rea saw great impr	ch through the norwest TX Panhandles well as hail up to the swell as hail up to the swell as portion of the swell as the swel	on the afternoon and thwest TX Panhandle errom eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland eneficial for spring int of time at the end of the all drought conditions. Drought 3. Almost all of the dryland eneficial for spring int of time at the end of the all drought conditions.
Two different rounds of showers and thunderstoric evening of May 31st. The wave of storms produce and portions of the Oklahoma Panhandle. The second Mexico later in the evening. These storms produce also were heavy rain producers which led to some also were heavy rain producers whi	ms overtook the combine of severe wind gusts betwoond wave of storms moved severe winds between a urban flooding in the earlie urban flooding of the month. The rain reparameter is part of the month. The rain flooding of the month. The rain reparameter is part of the month.	veen 58 and 60 mp red into the south 1 58 and 63 mph, a 1st side of Canyon OCHILTREE, (TX. LL, (TX-Z011) OLD (TX-Z020) COLLIN Texas Panhandle eceived by mid me eived so much rai rea saw great impr	ph through the norwest TX Panhandles well as hail up to the transfer of the tr	on the afternoon and thwest TX Panhandle errom eastern New to the size of nickels. They ritions of Amarillo, TX. (TX-Z006) HARTLEY, (TX-Z007) OTTER, (TX-Z015) WHEELER, Drought 3. Almost all of the dryland eneficial for spring int of time at the end of the all drought conditions. Drought 3. Almost all of the dryland eneficial for spring int of time at the end of the all drought conditions.

On the evening of the 3rd some scattered thunderstorms and showers moved through the combined Oklahoma and Texas Panhandles. In the wake of this activity winds had picked up to around 35 to 45 mph in Lipscomb County for about an hour or so. The mesonet station located near Lipscomb, TX measured multiple wind gusts around 58 and 59 mph during this time.

Page 3 of 12 Printed on: 08/22/2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MOORE COUNTY 1.5 SSE FOUR WAY [35.	.66, -101.96]			
	05/03/23 18:41 CST		0	Hail (1.50 in)
	05/03/23 18:41 CST		0	Source: Storm Chaser
MOORE COUNTY 3.6 SSE ETTER [35.98, -	-101.98]			
	05/03/23 20:04 CST		0	Hail (0.75 in)
	05/03/23 20:04 CST		0	Source: Storm Chaser
Road was lightly covered with hail.				
During the late afternoon and evening hours Panhandles. These storms moved southeas around the size of nickels to the size of ping	t encountering some unstable	=		
DALLAM COUNTY 2.1 N TEXLINE [36.41,	-103.02]			
	05/10/23 18:14 CST		0	Thunderstorm Wind (MG 50 kt)
	05/10/23 18:14 CST		0	Source: Mesonet
HARTLEY COUNTY (DHT)DALHART MUN	I AR [36.02, -102.55]			
	05/10/23 20:22 CST		0	Thunderstorm Wind (MG 53 kt)
	05/10/23 20:22 CST		0	Source: ASOS
DEAE OMETI COUNTY A 4 N OWNER OF CO	- 400 003			
DEAF SMITH COUNTY 1.4 N SIMMS [35.05	05, -102.66] 05/10/23 20:27 CST		0	Hail (1.00 in)
	05/10/23 20:27 CST		0	Source: Storm Chaser
	05/10/23 21:04 CST 05/10/23 21:04 CST		0	Hail (1.00 in) Source: Trained Spotter
During the late afternoon of the 10th a line o western combined Oklahoma and Texas Par highest wind gust measured was 61 mph an	handles where a few of the sto	orms produced so	me severe wind gu	
GRAY COUNTY 4.2 N LAKETON [35.61, -1				
	05/17/23 17:43 CST		0	Hail (1.25 in)
	05/17/23 17:43 CST		0	Source: Public
GRAY COUNTY 3.5 N LAKETON [35.60, -1	00.64]			
	05/17/23 17:50 CST		0	Hail (1.75 in)
	05/17/23 17:50 CST		0	Source: Storm Chaser
GRAY COUNTY 3.9 W LAKETON [35.55, -1	100.701			
	05/17/23 18:28 CST		0	Hail (1.00 in)
	05/17/23 18:28 CST		0	Source: Storm Chaser
CDAY COUNTY F F C DAMPA FOR 4F 400	071			
GRAY COUNTY 5.5 S PAMPA [35.45, -100.	97] 05/17/23 19:32 CST		0	Hail (1.25 in)
	05/17/23 19:32 CST		0	Source: Storm Chaser
A line of thunderstorms developed across the line was some unstable air where a discrete largest hailstone reported was 1.75" 6 miles	storm developed and dropped		=	
OLDHAM COUNTY 1.4 S BOYS RANCH [3			_	
	05/18/23 15:53 CST		0	Hail (1.00 in)
	05/18/23 15:53 CST		0	Source: Public

Page 4 of 12 Printed on: 08/22/2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
DALLAM COUNTY 0.9 NW CONLEN [36.24	4, -102.24]			
	05/18/23 17:04 CST		0	Hail (1.75 in)
	05/18/23 17:04 CST		0	Source: Law Enforcement
DALLAM COUNTY 3.9 ESE CONLEN [36.2	20, -102.17]			
	05/18/23 17:33 CST		1K	Hail (1.50 in)
	05/18/23 17:33 CST		0	Source: Public
Wind driven hail caused extensive damage to	house and trees. All windows or	n north side of ho	use were blown out	t.
POTTER COUNTY 14.6 N AMARILLO [35.4	1 1, -101.84]			
	05/18/23 17:50 CST		0	Hail (2.50 in)
	05/18/23 17:50 CST		0	Source: Trained Spotter
MOORE COUNTY 0.6 E CACTUS [36.05, -	101.99]			
	05/18/23 18:28 CST		5K	Thunderstorm Wind (EG 74 kt)
	05/18/23 18:28 CST		0	Source: Law Enforcement
A metal roof was blown off one of the apartme	ent buildings at the Cactus JBS a	partments.		
POTTER COUNTY 13.9 NNE (AMA)AMARI	ILLO INTL A [35.41, -101.64]			
, ,	05/18/23 18:59 CST		0	Hail (1.75 in)
	05/18/23 18:59 CST		0	Source: Public
POTTER COUNTY 10.1 NNE (AMA)AMARI	ILLO INTL A [35.35, -101.64]			
	05/18/23 19:10 CST		0	Hail (1.00 in)
	05/18/23 19:10 CST		0	Source: Storm Chaser
CARSON COUNTY 3.1 WSW PANTEX [35.	31101.621			
•	05/18/23 19:42 CST		0	Hail (2.00 in)
	05/18/23 19:42 CST		0	Source: Trained Spotter
MOORE COUNTY 0.2 S CACTUS [36.05,	102.00], 0.6 E CACTUS [36.05, -1	101.99], 0.4 N CAC	TUS [36.05, -102.0	00], 0.6 WNW CACTUS [36.05,
-102.01]	05/18/23 20:00 CST		0	Flash Flood (due to Heavy Rain)
	05/18/23 21:00 CST		0	Source: Law Enforcement
	00/10/20 21.00 001		o .	Course: Law Emoreciment
Torrential rainfall rates of 3 to 5 inches per hobeing conducted. Some streets had fast flowing			n. Vehicles were s	tranded with several water rescues
CARSON COUNTY 3.6 NNW PANHANDLE	•			
	05/18/23 20:14 CST		0	Hail (2.00 in)
	05/18/23 20:14 CST		0	Source: Storm Chaser
RANDALL COUNTY 6.0 NNW CANYON [3:	5.06, -101.96]			
	05/18/23 20:18 CST		5K	Thunderstorm Wind (EG 74 kt)
	05/18/23 20:18 CST		0	Source: Public
Carport was destroyed alongside various roof	shingles blown off and a woode	n fence was broke	n by thunderstorm	wind gust.
RANDALL COUNTY 1.7 W CANYON [34.98	B, -101.95]			
	05/18/23 20:22 CST		0	Thunderstorm Wind (MG 50 kt)
	05/18/23 20:22 CST		0	Source: Mesonet
CARSON COUNTY 7.3 ESE MC BRIDE [35	5.48, -101.35]			
•	05/18/23 20:55 CST		0	Hail (1.00 in)
	05/18/23 20:55 CST		0	Source: Storm Chaser

Page 5 of 12 Printed on: 08/22/2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CARSON COUNTY 7.3 ESE MC BRID	E [35.48, -101.35]			
	05/18/23 20:55 CST		0	Thunderstorm Wind (MG 52 kt)
	05/18/23 20:55 CST		0	Source: Storm Chaser
Storm chaser measured the wind gust wi	th his anemometer.			
CARSON COUNTY 3.9 SSE PANTEX		5.28, -101.54]		
	05/18/23 21:02 CST		20K	Tornado (EF0, L: 0.09 mi , W: 25 yd)
	05/18/23 21:03 CST		0	Source: NWS Storm Survey
A brief tornado touched down just to the	east of FM 2373. It			
caused some broken tree limbs and toss	ed a dumpster several yards			
back to the south. It resulted in damage t	o an attached garage,			
collapsing the structure. It also blew som	e horse trailers over			
in a nearby field. The tornado lifted in an	empty field.			
RANDALL COUNTY 6.4 WSW AMARI	LLO [35.17, -101.93], 7.0 WSW AMA	RILLO [35.15, -101	.92], 5.9 SW AMAR	RILLO [35.15, -101.90], 5.0 WSW
AMARILLO [35.17, -101.90]	05/18/23 21:15 CST		0	Flood Flood (due to Hoove Poin)
			0	Flash Flood (due to Heavy Rain)
	05/18/23 22:15 CST		0	Source: Emergency Manager
Coulter was closed at the north and soutl	n lanes at the intersection of 45th Ave	enue. Multiple wate	r rescues were beir	ng conducted.
RANDALL COUNTY 3.6 N CANYON [35.03, -101.93], 2.5 NNW CANYON [3	35.01, -101.94], 1.9	NE CANYON [35.0	0, -101.90], 4.0 WSW TIMBERCREEK
CANYON [35.04, -101.89]	05/40/00 04 00 007		•	Flori Flori (Abra ta Harras Baix)
	05/18/23 21:32 CST		0	Flash Flood (due to Heavy Rain)
	05/18/23 22:32 CST		0	Source: NWS Employee
CARSON COUNTY 4.0 WSW WHITE I	DEER [35.40, -101.24] 05/18/23 21:45 CST 05/18/23 21:45 CST		0	Thunderstorm Wind (MG 50 kt) Source: Storm Chaser
	05/16/23 21.45 CS1		U	Source. Storm Chaser
Storm chaser measured with an anemon	neter.			
CARSON COUNTY 4.0 WSW WHITE I	DEER [35.40, -101.24]			
	05/18/23 22:00 CST		0	Thunderstorm Wind (MG 50 kt)
	05/18/23 22:00 CST		0	Source: Storm Chaser
This wind gusts was measured by a storr	n chaser with an anemometer.			
RANDALL COUNTY 1.0 NW PALO DU	JRO CANYON STATE PARK [34.96, -	101.68], 1.6 SSE P	ALO DURO CANY	ON STATE PARK [34.93, -101.66], 2.6
ESE PALO DURO CANYON STATE PAR	K [34.93, -101.63], 0.5 ENE PALO DU 05/18/23 22:15 CST	IRO CANYON STA	TE PARK [34.95, -1	I 01.66] Flash Flood (due to Heavy Rain)
	05/18/23 23:15 CST		0	Source: Broadcast Media
			-	
Fast moving water moved a truck bed ca Park Road 5 being closed from the Lightl		-	s well as moved se	everal other trailers. Flooding led to
During the afternoon of the 18th, quite a Panhandle. During the heat of the day s damaging wind gusts. One of the super from the help of an upper level system	several supercell thunderstorms cre cells even produced a short lived to	ated large hail, up ornado. Continued	to 2.5" in diamete	r, heavy rain, and o the overnight hours
area.				
GRAY COUNTY 10.5 SW LEFORS [35	•		_	
	05/22/23 14:35 CST		0	Hail (1.75 in)
	05/22/23 14:35 CST		0	Source: Storm Chaser

Page 6 of 12 Printed on: 08/22/2023

COLLINGSWORTH COUNTY --- 9.1 S QUAIL [34.75, -100.48]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/22/23 14:36 CST		0	Hail (1.25 in)
	05/22/23 14:36 CST		0	Source: Public
COLLINGSWORTH COUNTY WELLINGTON	N [34.85, -100.22]			
	05/22/23 14:58 CST		0	Hail (1.00 in)
	05/22/23 14:58 CST		0	Source: Trained Spotter
GRAY COUNTY 12.3 SW LEFORS [35.30,	=			
	05/22/23 16:44 CST		0	Hail (1.00 in)
	05/22/23 16:44 CST		0	Source: Broadcast Media
GRAY COUNTY 7.7 S KINGS MILL [35.37, -	101.05], 10.4 SSE KINGS MILL	[35.33, -101.03], 8	.1 SW LEFORS [35	.36, -100.94], 7.3 WSW LEFORS
[35.39, -100.94]	05/00/00 47 45 007			5 5
	05/22/23 17:15 CST		0	Flash Flood (due to Heavy Rain)
	05/22/23 18:15 CST		0	Source: Trained Spotter
Multiple inches of water over rural roadways a Gray County.	nd in yards in rural			
OCHILTREE COUNTY 6.2 NNW PERRYTON	I [36.48100.85]			
	05/22/23 17:57 CST		0	Hail (1.25 in)
	05/22/23 17:57 CST		0	Source: Public
DONLEY COUNTY 2.7 NE HOWARDWICK	35.10, -100.89] 05/22/23 18:01 CST		0	Hail (1.25 in)
	05/22/23 18:01 CST		0	Source: NWS Employee
	03/22/23 10.01 001		o .	Source: NVVO Employee
OCHILTREE COUNTY 3.5 S PERRYTON [36				
	05/22/23 18:28 CST		0	Hail (2.50 in)
	05/22/23 18:28 CST		0	Source: Trained Spotter
OCHILTREE COUNTY 2.8 S PERRYTON [36	5.36, -100.80]			
	05/22/23 18:29 CST		0	Hail (1.75 in)
	05/22/23 18:29 CST		0	Source: Public
OCHILTREE COUNTY PERRYTON [36.40, -	100.80]			
•	05/22/23 18:29 CST		0	Hail (2.50 in)
	05/22/23 18:29 CST		0	Source: Public
Golf ball to tennis ball sized hail falling in Perry	ton.			
OCHILTREE COUNTY 0.9 SW PERRYTON	[36.39, -100.81]			
	05/22/23 18:35 CST		0	Hail (1.25 in)
	05/22/23 18:35 CST		0	Source: Public
OCHILTREE COUNTY 6.2 S PERRYTON [30	6.31, -100.81]			
•	05/22/23 18:43 CST		0	Hail (1.75 in)
	05/22/23 18:43 CST		0	Source: Public
OCHILTREE COUNTY 7.6 S PERRYTON [36	5.29100.811			
	05/22/23 18:44 CST		0	Hail (2.00 in)
	05/22/23 18:44 CST		0	Source: Public
OCHII TREE COUNTY - WAYA PARA CA	E1			
OCHILTREE COUNTY WAKA [36.28, -101.0	5] 05/22/23 19:46 CST		0	Hail (1.00 in)
	05/22/23 19:46 CST		0	Source: Trained Spotter
	23.23.20		-	

Page 7 of 12 Printed on: 08/22/2023

OCHILTREE COUNTY --- WAKA [36.28, -101.05]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/22/23 19:52 CST		0	Hail (2.50 in)
	05/22/23 19:52 CST		0	Source: Trained Spotter
Early in the afternoon on the 22nd, multiple storms produced hail up to 1.5" and some over Beaver County in the Oklahoma Panhastern portions of the Oklahoma Panhand diameter hail, especially once they got into well due to the initial storm then the Kansa	heavy rainfall causing flooding ir andle with another supercell form dle. These storms were in a very o Ochilltree County in the Texas P as storm training over the same a	n Gray County. La ning in southwest good environment Panhandle. Some t	ter in the afternoo Kansas before m t for hail growth le flooding was repo	on a supercell developed oving into the central and eading to reports of 2.5"
	05/24/23 20:01 CST		0	Thunderstorm Wind (MG 52 kt)
	05/24/23 20:01 CST		0	Source: Mesonet
POTTER COUNTY 10.3 ESE VALLE DE O	ORO [35.42, -101.93] 05/24/23 20:20 CST 05/24/23 20:20 CST		0	Thunderstorm Wind (MG 55 kt) Source: Mesonet
OCHILTREE COUNTY 0.4 E PERRYTON I	MIINI APPT [36 40 -100 74] 7 6 9	S DEDRYTON MIIN	II APDT [36 29 _10	NO 741 12 O SE DEDDYTON MINI ADDT
36.29, -100.58], 7.7 E TWICHELL [36.44, -10		. LIXIXI ION WION	1 [00.23, -10	AND THE SELECTION MONTANTI
	05/25/23 00:30 CST		0	Flash Flood (due to Heavy Rain)
	05/25/23 01:30 CST		0	Source: Fire Department/Rescue
solated storms developed out ahead of the storms were either severe and produced ha The 1.75" hail report came in for a storm ju	e line of storms over the central t ail upwards of 1.75" in diameter c ist south of the Kansas state line	severe producing to eastern portion or were heavy rain in Texas County.	y wind gusts upwa s of the combined producers causir A storm east to so	ards of 64 mph. A few I Panhandles. These ng flash flooding issues. outheast of Perryton,
solated storms developed out ahead of the storms were either severe and produced hat the 1.75" hail report came in for a storm ju fexas continued to cycle over the same are midnight on the 25th.	es. A few of these storms became e line of storms over the central t ail upwards of 1.75" in diameter o est south of the Kansas state line ea producing a flash flood where	severe producing to eastern portion or were heavy rain in Texas County.	y wind gusts upwa s of the combined producers causir A storm east to so	ards of 64 mph. A few I Panhandles. These ng flash flooding issues. outheast of Perryton,
solated storms developed out ahead of the storms were either severe and produced hat the 1.75" hail report came in for a storm ju fexas continued to cycle over the same are midnight on the 25th.	es. A few of these storms became e line of storms over the central t ail upwards of 1.75" in diameter o est south of the Kansas state line ea producing a flash flood where	severe producing to eastern portion or were heavy rain in Texas County.	y wind gusts upwa s of the combined producers causin A storm east to so rescued from fas	ards of 64 mph. A few Panhandles. These ng flash flooding issues. outheast of Perryton, of moving water just after
solated storms developed out ahead of the storms were either severe and produced hat the 1.75" hail report came in for a storm just fexas continued to cycle over the same are midnight on the 25th. DALLAM COUNTY 13.1 SW PERICO [36.00] DEAF SMITH COUNTY 0.1 WSW HEREFORM	es. A few of these storms became the line of storms over the central the dil upwards of 1.75" in diameter of the state south of the Kansas state line the producing a flash flood where 14, -103.02] 05/25/23 20:39 CST 05/25/23 20:39 CST	severe producing to eastern portion or were heavy rain in Texas County. a driver had to be	y wind gusts upwa s of the combined producers causin A storm east to so rescued from fas	ards of 64 mph. A few Panhandles. These ng flash flooding issues. Dutheast of Perryton, St moving water just after Hail (1.50 in) Source: Trained Spotter
solated storms developed out ahead of the storms were either severe and produced hat the 1.75" hail report came in for a storm just fexas continued to cycle over the same are midnight on the 25th. DALLAM COUNTY 13.1 SW PERICO [36.00] DEAF SMITH COUNTY 0.1 WSW HEREFORM	is. A few of these storms became e line of storms over the central t ail upwards of 1.75" in diameter of est south of the Kansas state line ea producing a flash flood where 14, -103.02] 05/25/23 20:39 CST 05/25/23 20:39 CST ORD [34.82, -102.40], 0.3 ESE HEI 05/26/23 04:30 CST	severe producing to eastern portion or were heavy rain in Texas County. a driver had to be	y wind gusts upwas of the combined producers causin A storm east to so rescued from fas	ards of 64 mph. A few Panhandles. These ng flash flooding issues. Dutheast of Perryton, at moving water just after Hail (1.50 in) Source: Trained Spotter REFORD [34.82, -102.40], 0.3 NW Flash Flood (due to Heavy Rain)
solated storms developed out ahead of the storms were either severe and produced had the 1.75" hail report came in for a storm just fexas continued to cycle over the same are nidnight on the 25th. DALLAM COUNTY 13.1 SW PERICO [36.10] DEAF SMITH COUNTY 0.1 WSW HEREFORD [34.82, -102.40]	es. A few of these storms became le line of storms over the central t ail upwards of 1.75" in diameter of lest south of the Kansas state line lea producing a flash flood where 14, -103.02] 05/25/23 20:39 CST 05/25/23 20:39 CST ORD [34.82, -102.40], 0.3 ESE HEI 05/26/23 04:30 CST 05/26/23 05:30 CST	severe producing to eastern portion or were heavy rain in Texas County. a driver had to be	y wind gusts upwa s of the combined producers causin A storm east to so rescued from fas 0 0 0	ards of 64 mph. A few Panhandles. These Ing flash flooding issues. Southeast of Perryton, Int moving water just after Hail (1.50 in) Source: Trained Spotter REFORD [34.82, -102.40], 0.3 NW Flash Flood (due to Heavy Rain) Source: Public
solated storms developed out ahead of the storms were either severe and produced had the 1.75" hail report came in for a storm just exas continued to cycle over the same are nidnight on the 25th. DALLAM COUNTY 13.1 SW PERICO [36.10] DEAF SMITH COUNTY 0.1 WSW HEREFORD [34.82, -102.40]	es. A few of these storms became le line of storms over the central t ail upwards of 1.75" in diameter of lest south of the Kansas state line lea producing a flash flood where 14, -103.02] 05/25/23 20:39 CST 05/25/23 20:39 CST ORD [34.82, -102.40], 0.3 ESE HEI 05/26/23 04:30 CST 05/26/23 05:30 CST	severe producing to eastern portion or were heavy rain in Texas County. a driver had to be	y wind gusts upwa s of the combined producers causin A storm east to so rescued from fas 0 0 0	ards of 64 mph. A few Panhandles. These Ing flash flooding issues. Southeast of Perryton, Int moving water just after Hail (1.50 in) Source: Trained Spotter REFORD [34.82, -102.40], 0.3 NW Flash Flood (due to Heavy Rain) Source: Public
solated storms developed out ahead of the storms were either severe and produced hat the 1.75" hail report came in for a storm justices continued to cycle over the same are nidnight on the 25th. DALLAM COUNTY 13.1 SW PERICO [36.1] DEAF SMITH COUNTY 0.1 WSW HEREFORD [34.82, -102.40] The parking lot of Dameron Park was flooded RANDALL COUNTY 3.2 WSW CANYON [es. A few of these storms became e line of storms over the central t ail upwards of 1.75" in diameter of est south of the Kansas state line ea producing a flash flood where 14, -103.02] 05/25/23 20:39 CST 05/25/23 20:39 CST ORD [34.82, -102.40], 0.3 ESE HEI 05/26/23 04:30 CST 05/26/23 05:30 CST d. Around 2 inches of rain was me	e severe producing to eastern portions to eastern portions or were heavy rain in Texas County. a driver had to be recovered to be recovered in 30 minutes.	y wind gusts upwas of the combined producers causin A storm east to so rescued from fas	ards of 64 mph. A few Panhandles. These Ing flash flooding issues. Boutheast of Perryton, It moving water just after Hail (1.50 in) Source: Trained Spotter REFORD [34.82, -102.40], 0.3 NW Flash Flood (due to Heavy Rain) Source: Public d observation stations.
solated storms developed out ahead of the storms were either severe and produced hat the 1.75" hail report came in for a storm ju fexas continued to cycle over the same are midnight on the 25th. DALLAM COUNTY 13.1 SW PERICO [36. DEAF SMITH COUNTY 0.1 WSW HEREFORD [34.82, -102.40] The parking lot of Dameron Park was flooded RANDALL COUNTY 3.2 WSW CANYON [es. A few of these storms became e line of storms over the central t ail upwards of 1.75" in diameter of est south of the Kansas state line ea producing a flash flood where 14, -103.02] 05/25/23 20:39 CST 05/25/23 20:39 CST ORD [34.82, -102.40], 0.3 ESE HEI 05/26/23 04:30 CST 05/26/23 05:30 CST d. Around 2 inches of rain was me	e severe producing to eastern portions to eastern portions or were heavy rain in Texas County. a driver had to be recovered to be recovered in 30 minutes.	y wind gusts upwas of the combined producers causin A storm east to so rescued from fas	ards of 64 mph. A few Panhandles. These Ing flash flooding issues. Boutheast of Perryton, It moving water just after Hail (1.50 in) Source: Trained Spotter REFORD [34.82, -102.40], 0.3 NW Flash Flood (due to Heavy Rain) Source: Public d observation stations.
solated storms developed out ahead of the storms were either severe and produced hat the 1.75" hail report came in for a storm ju fexas continued to cycle over the same are midnight on the 25th. DALLAM COUNTY 13.1 SW PERICO [36. DEAF SMITH COUNTY 0.1 WSW HEREFORD [34.82, -102.40] The parking lot of Dameron Park was flooded RANDALL COUNTY 3.2 WSW CANYON [es. A few of these storms became e line of storms over the central t ail upwards of 1.75" in diameter of est south of the Kansas state line ea producing a flash flood where 14, -103.02] 05/25/23 20:39 CST 05/25/23 20:39 CST ORD [34.82, -102.40], 0.3 ESE HEI 05/26/23 04:30 CST 05/26/23 05:30 CST d. Around 2 inches of rain was me	e severe producing to eastern portions to eastern portions or were heavy rain in Texas County. a driver had to be recovered to be recovered in 30 minutes.	y wind gusts upwas of the combined producers causin A storm east to so rescued from fast 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ards of 64 mph. A few Panhandles. These Ing flash flooding issues. Boutheast of Perryton, It moving water just after Hail (1.50 in) Source: Trained Spotter REFORD [34.82, -102.40], 0.3 NW Flash Flood (due to Heavy Rain) Source: Public d observation stations.
solated storms developed out ahead of the storms were either severe and produced hat the 1.75" hail report came in for a storm ju fexas continued to cycle over the same are midnight on the 25th. DALLAM COUNTY 13.1 SW PERICO [36. DEAF SMITH COUNTY 0.1 WSW HEREFORD [34.82, -102.40] The parking lot of Dameron Park was flooded RANDALL COUNTY 3.2 WSW CANYON [34.95, -102.01]	es. A few of these storms became e line of storms over the central t ail upwards of 1.75" in diameter of sits south of the Kansas state line ea producing a flash flood where 14, -103.02] 05/25/23 20:39 CST 05/25/23 20:39 CST ORD [34.82, -102.40], 0.3 ESE HEI 05/26/23 04:30 CST 05/26/23 05:30 CST d. Around 2 inches of rain was me (34.97, -101.97], 2.9 W CANYON [3	e severe producing to eastern portions to eastern portions or were heavy rain in Texas County. a driver had to be recovered to be recovered in 30 minutes and the recovered in 30 minutes and	g wind gusts upwas of the combined producers causin A storm east to so rescued from fast 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ards of 64 mph. A few Panhandles. These Ing flash flooding issues. Southeast of Perryton, It moving water just after Hail (1.50 in) Source: Trained Spotter REFORD [34.82, -102.40], 0.3 NW Flash Flood (due to Heavy Rain) Source: Public d observation stations. R [34.98, -102.02], 4.9 E UMBARGER Flash Flood (due to Heavy Rain) Source: Newspaper
HEREFORD [34.82, -102.40] The parking lot of Dameron Park was flooded RANDALL COUNTY 3.2 WSW CANYON [[34.95, -102.01] Gordon Cummings Road was flooded due to	is. A few of these storms became te line of storms over the central tail upwards of 1.75" in diameter of the stouth of the Kansas state line tea producing a flash flood where 14, -103.02] 05/25/23 20:39 CST 05/25/23 20:39 CST ORD [34.82, -102.40], 0.3 ESE HEI 05/26/23 04:30 CST 05/26/23 05:30 CST d. Around 2 inches of rain was medicated as a control of the state o	e severe producing to eastern portions or were heavy rain in Texas County. a driver had to be seen	y wind gusts upwas of the combined producers causin A storm east to so rescued from fast to so the rescued from fa	ards of 64 mph. A few Panhandles. These ng flash flooding issues. Dutheast of Perryton, St moving water just after Hail (1.50 in) Source: Trained Spotter REFORD [34.82, -102.40], 0.3 NW Flash Flood (due to Heavy Rain) Source: Public d observation stations. R [34.98, -102.02], 4.9 E UMBARGER Flash Flood (due to Heavy Rain) Source: Newspaper occur along this road.
isolated storms developed out ahead of the storms were either severe and produced he storms were either severe and produced he The 1.75" hail report came in for a storm ju Texas continued to cycle over the same are midnight on the 25th. DALLAM COUNTY 13.1 SW PERICO [36. DEAF SMITH COUNTY 0.1 WSW HEREFORD [34.82, -102.40] The parking lot of Dameron Park was flooded RANDALL COUNTY 3.2 WSW CANYON [34.95, -102.01]	is. A few of these storms became te line of storms over the central tail upwards of 1.75" in diameter of the stouth of the Kansas state line tea producing a flash flood where 14, -103.02] 05/25/23 20:39 CST 05/25/23 20:39 CST ORD [34.82, -102.40], 0.3 ESE HEI 05/26/23 04:30 CST 05/26/23 05:30 CST d. Around 2 inches of rain was medicated as a continued south of the lew estern combined Panhandles this line of storms continued south line of storms from the north medicate of the continued of the line of storms from the north medicate of the continued of the line of storms from the north medicate of the continued south line of storms from the north medicate of the continued south line of storms from the north medicate of the continued south line of storms from the north medicate of the continued south line of storms from the north medicate of the continued south line of storms from the north medicate of the continued south line of storms from the north medicate of the continued south line of storms from the north medicate of the continued south line of storms from the north medicate of the continued south line of storms from the north medicate of the continued south line of storms from the north medicate of the continued south line of storms from the north medicate of the continued south line of the	e severe producing to eastern portions to eastern portions or were heavy rain in Texas County. a driver had to be easured in 30 minutes as a second of the storm	y wind gusts upwas of the combined producers causin A storm east to so rescued from fast to so the rescued from the solution of the soluti	ards of 64 mph. A few Panhandles. These ng flash flooding issues. Dutheast of Perryton, St moving water just after Hail (1.50 in) Source: Trained Spotter REFORD [34.82, -102.40], 0.3 NW Flash Flood (due to Heavy Rain) Source: Public d observation stations. R [34.98, -102.02], 4.9 E UMBARGER Flash Flood (due to Heavy Rain) Source: Newspaper occur along this road. d Texas Panhandles producing hail upwards developed in eastern of and met up with the
isolated storms developed out ahead of the storms were either severe and produced has the 1.75" hail report came in for a storm just Texas continued to cycle over the same are midnight on the 25th. DALLAM COUNTY 13.1 SW PERICO [36.1] DEAF SMITH COUNTY 0.1 WSW HEREFORD [34.82, -102.40] The parking lot of Dameron Park was flooded RANDALL COUNTY 3.2 WSW CANYON [34.95, -102.01] Gordon Cummings Road was flooded due to During the late evening of May 25th a line of moving south to southeast into much of the 1.5" in diameter near Texline, Texas. As the New Mexico around the I-40 corridor. As the storms in New Mexico the system slowed of the storms in the storms in New Mexico the system slowed of the storms in the s	is. A few of these storms became eline of storms over the central tail upwards of 1.75" in diameter of st south of the Kansas state line ea producing a flash flood where 14, -103.02] 05/25/23 20:39 CST 05/25/23 20:39 CST ORD [34.82, -102.40], 0.3 ESE HEI 05/26/23 04:30 CST 05/26/23 05:30 CST d. Around 2 inches of rain was medical and the coverflowing of thunderstorms moved into the new extern combined Panhandles this line of storms continued south line of storms from the north medical and produced some	e severe producing to eastern portions or were heavy rain in Texas County. a driver had to be easured in 30 minutes as a county of the storm of the	y wind gusts upwas of the combined producers causin A storm east to so rescued from fast to so the rescued from fa	ards of 64 mph. A few Panhandles. These ng flash flooding issues. Dutheast of Perryton, St moving water just after Hail (1.50 in) Source: Trained Spotter REFORD [34.82, -102.40], 0.3 NW Flash Flood (due to Heavy Rain) Source: Public d observation stations. R [34.98, -102.02], 4.9 E UMBARGER Flash Flood (due to Heavy Rain) Source: Newspaper occur along this road. d Texas Panhandles producing hail upwards developed in eastern and met up with the ng problems in Deaf

05/27/23 00:20 CST

05/27/23 02:20 CST

Page 8 of 12 Printed on: 08/22/2023

Flash Flood (due to Heavy Rain)

Source: Broadcast Media

0

0

Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

Local media had reported that water was getting into businesses around Hereford.

HITCHINGON COUNTY ... 3 0 NNW PRINCI E 135 99 -401 471

HANSFORD COUNTY --- 2.3 ENE MORSE [36.08, -101.44]

DEAF SMITH COUNTY --- 7.0 SW HEREFORD [34.75, -102.49], 6.7 SW HEREFORD [34.75, -102.48], 1.5 SSW HEREFORD [34.80, -102.41], 1.6 WSW HEREFORD [34.81, -102.42]

05/27/23 00:20 CST 0 Flash Flood (due to Heavy Rain)

Multiple vehicles with people inside, wound up in the ditch on US Highway 60. Reports of 6 inches of hail and 4 inches of water in the area. Water from Tierra Blanca Creek was reported to overtake the bottom of the Highway 60 bridge and start flowing over the highway.

The end of May was unusually warm and moist this year. With abundant moisture and lift late in the evening of the 26th a couple of storms that were long lived and slow moving developed across portions of Deaf Smith County. These thunderstorms produced rainfall rates around 2" to 3" an hour over an area that received upwards of 3" the night before. This led to fast rising waters over the town of Hereford, TX and surrounding areas. Many businesses, especially in the southern portions of town, had been inundated with flood waters. Areas to the southwest along HWY 60 were estimated to have gotten 4" to 6" in 1 to 2 hours, flooding the highway and stranding motorists. Many rescues were conducted by local authorities around 1 AM CDT on the morning of the 27th along Highway 60 between Hereford and Summerfield, TX. Much of these flood waters were mixed with large amounts of hail as well. Tierra Blanca Creek, which runs through portions of Hereford, TX south of Highway 60, had water well above its banks and even overtook the highway at the bridge south of town. Water eventually flowed down into Buffalo Lake, located east of Dawn, TX and south of Umbarger, TX. This lake, which has been dry for many years, had taken on so much water the officials had to release some of the water from the old dam in order to keep it from over stressing. This area of Deaf Smith County is known for beef processing and much of the flood waters running into Buffalo Lake had been contaminated with cow dung. This posed a health risk, which led to officials warning the public not to swim in the lake waters.

HUTCHINSON COUNTY 3.0 NNW PRINGLE [35.99, -101.47]			
05/28/23 14:52 CST	0	Hail (2.25 in)	
05/28/23 14:52 CST	0	Source: Storm Chaser	
HUTCHINSON COUNTY 4.9 N PRINGLE [36.02, -101.46]			
05/28/23 14:56 CST	0	Hail (1.00 in)	
05/28/23 14:56 CST	0	Source: Public	
HUTCHINSON COUNTY 4.8 N PRINGLE [36.02, -101.45]			
05/28/23 15:06 CST	0	Hail (2.00 in)	
05/28/23 15:06 CST	0	Source: Trained Spotter	
HANSFORD COUNTY 0.7 S MORSE [36.06, -101.48]			
05/28/23 16:05 CST	0	Hail (1.75 in)	
05/28/23 16:05 CST	0	Source: Law Enforcement	
HANSFORD COUNTY 2.3 ENE MORSE [36.08, -101.44]			
05/28/23 16:12 CST	0	Hail (1.75 in)	
05/28/23 16:12 CST	0	Source: Public	
HANSFORD COUNTY 3.0 NE MORSE [36.10, -101.44]			
05/28/23 16:22 CST	0	Hail (3.30 in)	
05/28/23 16:22 CST	0	Source: Storm Chaser	
This hail was measured 30 minutes after the storm had left the area.			
HANSFORD COUNTY 0.9 SE MORSE [36.06, -101.47]			
05/28/23 16:23 CST	0	Hail (1.75 in)	
05/28/23 16:23 CST	0	Source: Public	
HANSFORD COUNTY 2.3 ENE MORSE [36.08, -101.44]			
05/28/23 16:49 CST	0	Hail (2.00 in)	
05/28/23 16:49 CST	0	Source: Public	

Page 9 of 12

08/22/2023

Printed on:

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/28/23 17:05 CST		0	Hail (2.50 in)
	05/28/23 17:05 CST		0	Source: Storm Chaser
SHERMAN COUNTY 16.7 S TEXHON	1A [36.26, -101.66] 05/28/23 17:44 CST		0	Hail (2.00 in)
	05/28/23 17:44 CST		0	Hail (2.00 in) Source: NWS Employee
	05/26/25 17.44 051		U	Source: NWS Employee
SHERMAN COUNTY 20.7 E LAUTZ [:	36.20, -101.66]			
	05/28/23 17:48 CST		0	Hail (2.00 in)
	05/28/23 17:48 CST		0	Source: Public
SHERMAN COUNTY 20.2 S TEXHON	MA [36.21101.66]			
	05/28/23 17:50 CST		0	Hail (1.25 in)
	05/28/23 17:50 CST		0	Source: Public
SHERMAN COUNTY 15.4 S TEXHON			0	Hail (1 50 in)
	05/28/23 18:13 CST		0	Hail (1.50 in)
	05/28/23 18:13 CST		0	Source: Public
SHERMAN COUNTY 10.6 E LAUTZ [36.23, -101.84]			
	05/28/23 18:27 CST		0	Hail (0.75 in)
	05/28/23 18:27 CST		0	Source: Public
SHERMAN COUNTY 6.8 ESE LAUTZ	[36.20101.911, 7.3 E LAUTZ [36.21.	-101.901		
	05/28/23 18:48 CST		0	Tornado (EFU, L: 0.89 mi , W: 20 yd)
	05/28/23 18:56 CST		0	Source: Public
-	,g	-		
as an EF-Unknown.				
as an EF-Unknown.			0	Thunderstorm Wind (MG 61 kt)
This tornado was reported and verified bas an EF-Unknown. SHERMAN COUNTY 15.0 ESE LAUT	Z [36.14, -101.78]		0 0	Thunderstorm Wind (MG 61 kt) Source: Mesonet
A few discrete supercells formed acros complex of storms moved from the no formed over Beaver County in the Okla producing flooding rains. In the TX Pai	Z [36.14, -101.78] 05/28/23 20:16 CST 05/28/23 20:16 CST ss the combined Oklahoma and Texas rthwest to southeast across the comb ahoma Panhandle and not only produced inhandle another supercell produced	oined Panhandles ced hail up to 2.5	0 during the afterno . One of the discre " in diameter, but	Source: Mesonet on of the 28th, before a ete cells in the afternoon also sat over the same area
A few discrete supercells formed acros complex of storms moved from the no formed over Beaver County in the Okla producing flooding rains. In the TX Par perfore moving into Sherman County w	Z [36.14, -101.78] 05/28/23 20:16 CST 05/28/23 20:16 CST ss the combined Oklahoma and Texas rthwest to southeast across the comb ahoma Panhandle and not only produ nhandle another supercell produced othere it produced a brief tornado.	oined Panhandles ced hail up to 2.5	0 during the afternoon. One of the discre in diameter, but 3.3" in diameter on	Source: Mesonet on of the 28th, before a ete cells in the afternoon also sat over the same area ver Hansford County
as an EF-Unknown.	Z [36.14, -101.78] 05/28/23 20:16 CST 05/28/23 20:16 CST ss the combined Oklahoma and Texas rthwest to southeast across the comb ahoma Panhandle and not only produced where it produced a brief tornado.	oined Panhandles ced hail up to 2.5	0 during the afternoon. One of the discretion in diameter, but 3.3" in diameter on	Source: Mesonet on of the 28th, before a ete cells in the afternoon also sat over the same area ver Hansford County Hail (0.75 in)
A few discrete supercells formed acros complex of storms moved from the no formed over Beaver County in the Okla producing flooding rains. In the TX Par perfore moving into Sherman County w	Z [36.14, -101.78] 05/28/23 20:16 CST 05/28/23 20:16 CST ss the combined Oklahoma and Texas rthwest to southeast across the comb ahoma Panhandle and not only produ nhandle another supercell produced othere it produced a brief tornado.	oined Panhandles ced hail up to 2.5	0 during the afternoon. One of the discre in diameter, but 3.3" in diameter on	Source: Mesonet on of the 28th, before a ete cells in the afternoon also sat over the same area ver Hansford County
A few discrete supercells formed acroscomplex of storms moved from the notormed over Beaver County in the Oklaboroducing flooding rains. In the TX Parapefore moving into Sherman County w	Z [36.14, -101.78] 05/28/23 20:16 CST 05/28/23 20:16 CST ss the combined Oklahoma and Texas rthwest to southeast across the comb ahoma Panhandle and not only produ nhandle another supercell produced of there it produced a brief tornado. 102.00] 05/30/23 21:04 CST 05/30/23 21:04 CST	oined Panhandles ced hail up to 2.5	0 during the afternoon. One of the discretion in diameter, but 3.3" in diameter on	Source: Mesonet on of the 28th, before a ete cells in the afternoon also sat over the same area ver Hansford County Hail (0.75 in)
A few discrete supercells formed acroscomplex of storms moved from the notormed over Beaver County in the Oklaboroducing flooding rains. In the TX Parapefore moving into Sherman County w	Z [36.14, -101.78] 05/28/23 20:16 CST 05/28/23 20:16 CST ss the combined Oklahoma and Texas rthwest to southeast across the comb ahoma Panhandle and not only produ nhandle another supercell produced of there it produced a brief tornado. 102.00] 05/30/23 21:04 CST 05/30/23 21:04 CST	oined Panhandles ced hail up to 2.5	0 during the afternoon. One of the discretion in diameter, but 3.3" in diameter on	Source: Mesonet on of the 28th, before a ete cells in the afternoon also sat over the same area ver Hansford County Hail (0.75 in)
few discrete supercells formed acrosomplex of storms moved from the normed over Beaver County in the Oklaroducing flooding rains. In the TX Parefore moving into Sherman County w	Z [36.14, -101.78] 05/28/23 20:16 CST 05/28/23 20:16 CST ss the combined Oklahoma and Texas rthwest to southeast across the combined Panhandle and not only produced inhandle another supercell produced inhandle inhand	oined Panhandles ced hail up to 2.5	0 during the afterno. One of the discre in diameter, but 3.3" in diameter or	Source: Mesonet on of the 28th, before a ete cells in the afternoon also sat over the same area ver Hansford County Hail (0.75 in) Source: Public
SHERMAN COUNTY 15.0 ESE LAUT A few discrete supercells formed acrossomplex of storms moved from the notormed over Beaver County in the Oklastroducing flooding rains. In the TX Parabefore moving into Sherman County was MOORE COUNTY CACTUS [36.05, -1] RANDALL COUNTY 5.5 WNW TIMBER COUNTY	Z [36.14, -101.78] 05/28/23 20:16 CST 05/28/23 20:16 CST ss the combined Oklahoma and Texastrhwest to southeast across the combahoma Panhandle and not only product of there it produced a brief tornado. 102.00] 05/30/23 21:04 CST 05/30/23 21:04 CST ERCREEK CANYON [35.08, -101.91] 05/31/23 04:18 CST 05/31/23 04:18 CST me of thunderstorms moved west to estable of them that produced some as also initially reported in Moore Colors.	oined Panhandles ced hail up to 2.5 nail stones up to 3 ast through the c severe winds in B unty near Cactus,	Oduring the afternoon. One of the discretion in diameter, but a summer of the discretion of the discre	Source: Mesonet on of the 28th, before a ete cells in the afternoon also sat over the same area ver Hansford County Hail (0.75 in) Source: Public Hail (1.00 in) Source: Public na and Panhandles. This tof which did cause al line converged into a
A few discrete supercells formed acroscomplex of storms moved from the notion of the conducting flooding rains. In the TX Parapefore moving into Sherman County we	Z [36.14, -101.78] 05/28/23 20:16 CST 05/28/23 20:16 CST ss the combined Oklahoma and Texastrhwest to southeast across the combahoma Panhandle and not only product of there it produced a brief tornado. 102.00] 05/30/23 21:04 CST 05/30/23 21:04 CST ERCREEK CANYON [35.08, -101.91] 05/31/23 04:18 CST 05/31/23 04:18 CST me of thunderstorms moved west to estable of them that produced some as also initially reported in Moore Contered thunderstorms formed over portered in them that produced over portered in them that produced over portered in Moore Contered thunderstorms formed over portered in Moore Contened the Moore Contened t	oined Panhandles ced hail up to 2.5 nail stones up to 3 ast through the c severe winds in B inty near Cactus, tions of the weste	Oduring the afternoon. One of the discrete in diameter, but an arrangement of the discrete in diameter on the discrete in discrete in the disc	Source: Mesonet on of the 28th, before a ete cells in the afternoon also sat over the same area ver Hansford County Hail (0.75 in) Source: Public Hail (1.00 in) Source: Public na and Panhandles. This tof which did cause al line converged into a ions of the Texas
A few discrete supercells formed acroscomplex of storms moved from the notormed over Beaver County in the Oklabroducing flooding rains. In the TX Pai pefore moving into Sherman County we MOORE COUNTY CACTUS [36.05, -4] Pannal L COUNTY 5.5 WNW TIMBER COUNTY 5.5 WNW	Z [36.14, -101.78] 05/28/23 20:16 CST 05/28/23 20:16 CST ss the combined Oklahoma and Texas rthwest to southeast across the comb ahoma Panhandle and not only produced where it produced a brief tornado. 102.00] 05/30/23 21:04 CST 05/30/23 21:04 CST 05/31/23 04:18 CST 05/31/23 04:18 CST ne of thunderstorms moved west to e bedded in them that produced some as also initially reported in Moore Cou tered thunderstorms formed over por ne severe dropping hail up to 1" in di	oined Panhandles ced hail up to 2.5 nail stones up to 3 ast through the c severe winds in B inty near Cactus, tions of the weste	Oduring the afternoon. One of the discrete in diameter, but 3.3" in diameter on 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Source: Mesonet on of the 28th, before a ete cells in the afternoon also sat over the same area ver Hansford County Hail (0.75 in) Source: Public Hail (1.00 in) Source: Public na and Panhandles. This of which did cause al line converged into a ions of the Texas BCDT on the morning of the
A few discrete supercells formed acros complex of storms moved from the no formed over Beaver County in the Okla producing flooding rains. In the TX Pai pefore moving into Sherman County we MOORE COUNTY CACTUS [36.05, -4]. RANDALL COUNTY 5.5 WNW TIMBER During the late evening of the 30th a limital line had a few severe storms em some wind damage. Nickel size hail was complex to the east several more scatted and the storms became winded. One of these storms became was accomplex to the east several more scatted.	Z [36.14, -101.78] 05/28/23 20:16 CST 05/28/23 20:16 CST ss the combined Oklahoma and Texas rthwest to southeast across the comb ahoma Panhandle and not only produced where it produced a brief tornado. 102.00] 05/30/23 21:04 CST 05/30/23 21:04 CST 05/31/23 04:18 CST 05/31/23 04:18 CST ne of thunderstorms moved west to e bedded in them that produced some as also initially reported in Moore Cou tered thunderstorms formed over por ne severe dropping hail up to 1" in di	oined Panhandles ced hail up to 2.5 nail stones up to 3 ast through the c severe winds in B inty near Cactus, tions of the weste	Oduring the afternoon. One of the discrete in diameter, but an arrangement of the discrete in diameter on the discrete in discrete in the disc	Source: Mesonet on of the 28th, before a ete cells in the afternoon also sat over the same area ver Hansford County Hail (0.75 in) Source: Public Hail (1.00 in) Source: Public na and Panhandles. This tof which did cause al line converged into a ions of the Texas

Page 10 of 12 Printed on: 08/22/2023

MOORE COUNTY --- 3.1 ESE DUMAS [35.83, -101.92]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/31/23 15:16 CST		0	Thunderstorm Wind (MG 52 kt)
	05/31/23 15:16 CST		0	Source: Mesonet
SHERMAN COUNTY 15.0 ESE LAU	ITZ [36.14, -101.78]			
	05/31/23 15:17 CST		0	Thunderstorm Wind (MG 51 kt)
	05/31/23 15:17 CST		0	Source: Mesonet
DEAF SMITH COUNTY 9.5 WSW W	ALCOTT [34.89, -102.99]			
	05/31/23 17:46 CST		0	Thunderstorm Wind (MG 51 kt)
	05/31/23 17:46 CST		0	Source: Mesonet
DEAF SMITH COUNTY BOOTLEG	[34.83, -102.81]			
	05/31/23 17:46 CST		0	Thunderstorm Wind (MG 51 kt)
	05/31/23 17:46 CST		0	Source: Mesonet
OLDHAM COUNTY 4.6 E VEGA [35	5.24, -102.35]			
-	05/31/23 18:50 CST		0	Thunderstorm Wind (MG 50 kt)
	05/31/23 18:50 CST		0	Source: Mesonet
RANDALL COUNTY 0.6 SSE CANY	ON [34.97, -101.92], 1.2 ESE CANYON	[34.97, -101.90], 1	.0 ENE CANYON [3	34.98, -101.90], 0.3 NE CANYON [34.98,
101.32]	05/31/23 19:10 CST		0	Flash Flood (due to Heavy Rain)
	05/31/23 21:10 CST		0	Source: Fire Department/Rescue
had stalled out smaller vehicles RANDALL COUNTY 3.0 NNE UMBA				
	05/31/23 19:20 CST		0	Thunderstorm Wind (MG 55 kt)
	05/31/23 19:20 CST		0	Source: Mesonet
POTTER COUNTY 5.7 E BUSHLAN	= = = = = = = = = = = = = = = = = = = =			
	05/31/23 19:39 CST		0	Hail (0.75 in)
	05/31/23 19:39 CST		0	Source: Public
POTTER COUNTY 10.3 ESE VALLE				
	05/31/23 19:54 CST		0	Thunderstorm Wind (MG 50 kt)
	05/31/23 19:54 CST		0	Source: Mesonet
HUTCHINSON COUNTY 1.5 NNW F				
	05/31/23 20:23 CST		0	Thunderstorm Wind (MG 52 kt)
	05/31/23 20:23 CST		0	Source: Mesonet
MOORE COUNTY 2.8 E LAKE MER	REDITH [35.65, -101.62]			
	05/31/23 20:23 CST		0	Thunderstorm Wind (MG 52 kt)
	05/31/23 20:23 CST		0	Source: Mesonet
	LO [35.23, -101.79], 5.0 SSE AMARILLO) [35.13, -101.79],	8.1 SW AMARILLO	[35.13, -101.94], 6.8 WNW
AMARILLO [35.23, -101.94]	05/31/23 21:31 CST		0	Flash Flood (due to Heavy Rain)
	05/31/23 21:31 CST		0	Source: Public
	03/3//23 21.31 031		U	Cource. Fubilic

Numerous reports came in for water covering roads, with fast flowing water leading to numerous roads being impassable in several areas. Drainage ditches and playa lakes began overflowing onto roads and encroaching on homes in the southwest side of Amarillo.

Two different rounds of showers and thunderstorms overtook the combined Oklahoma and Texas Panhandles on the afternoon and evening of May 31st. The wave of storms produced severe wind gusts between 58 and 60 mph through the northwest TX Panhandle and portions of the Oklahoma Panhandle. The second wave of storms moved into the southwest TX Panhandle from eastern New Mexico later in the evening. These storms produced severe winds between 58 and 63 mph, as well as hail up to the size of nickels. They also were heavy rain producers which led to some urban flooding in the east side of Canyon, TX as well as portions of Amarillo, TX.

Page 11 of 12 Printed on: 08/22/2023

Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

Page 12 of 12 Printed on: 08/22/2023