Storm Data and Unusual Weather Phenomena - September 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
OKLAHOMA, Panhandle				
BEAVER COUNTY 3.0 NE SLAPOUT [36.65, -10	00.08] 09/16/10 15:04 CST		0	Hail (1.00 in)
	09/16/10 15:04 CST		0	Source: Trained Spotter
	00/10/10 10:00 00:		· ·	coulds. Hamed opens.
A severe thunderstorm with large hail moved acr	oss the eastern Oklahoma	Panhandle during	g the late afternoo	n hours. No damage or
injuries were reported.				
TEXAS, North Panhandle				
(TX-Z008) HUTCHINSON				
	09/05/10 11:45 CST		0	Wildfire
	09/05/10 15:30 CST		0	
The Heifer Wildfire began around 1145 CST abou Panhandle. The wildfire consumed an estimated				-
no damage or injuries were reported, two homes	and seven other structure	s were saved. The	wildfire was cont	ained around 1530 CST.
(TX-Z005) LIPSCOMB				
	09/06/10 15:30 CST		0	Wildfire
	09/06/10 22:00 CST		0	
DONLEY COUNTY 1.8 WSW CLARENDON [34.	92, -100.93] 09/13/10 13:55 CST		0	Thunderstorm Wind (MG 50 kt)
	09/13/10 13:57 CST		0	Source: Mesonet
CARSON COUNTY 5.5 N PANHANDLE [35.43,	-101 381			
CARSON COUNTY 5.5 N FANHANDLE [55.45,	09/13/10 16:20 CST		1K	Thunderstorm Wind (EG 52 kt)
	09/13/10 16:22 CST		0	Source: Public
The National Weather Service Office in Lubbock Te thunderstorm wind gusts about six miles north of P	·	•		wo large trees were blown down by
Severe thunderstorms developed during the afte				setorn Toyas Panhandla
These storms produced strong thunderstorm wir County. Otherwise, no damages or injuries were	nd gusts which blew down			
LIPSCOMB COUNTY 1.5 SSW FOLLETT [36.41				
	09/16/10 09:17 CST		0	Hail (0.88 in)
	09/16/10 09:19 CST		0	Source: County Official
RANDALL COUNTY 7.9 WSW AMARILLO [35.1	4101.941			
	09/16/10 13:49 CST		0	Hail (0.88 in)
	09/16/10 13:51 CST		0	Source: Trained Spotter
RANDALL COUNTY 4.8 SW AMARILLO [35.15,	=		0	Heil (4 00 ie)
	09/16/10 13:51 CST		0	Hail (1.00 in)
	09/16/10 13:53 CST		0	Source: Public
RANDALL COUNTY 5.7 SW AMARILLO [35.14,	-101.891			
	09/16/10 13:56 CST		0	Hail (1.75 in)
	09/16/10 13:58 CST		0	Source: Trained Spotter

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RANDALL COUNTY 6.0 WSW AMARILLO [35.	- · · · · · · · · · · · · · · · · · · ·			
	09/16/10 14:01 CST		0	Hail (1.00 in)
	09/16/10 14:03 CST		0	Source: NWS Employee
POTTER COUNTY 3.5 N AMARILLO [35.25, -10	=			H # 4 20:)
	09/16/10 14:03 CST		0	Hail (1.00 in)
	09/16/10 14:05 CST		0	Source: Trained Spotter
POTTER COUNTY 2.1 N AMARILLO [35.23, -10	=			
	09/16/10 14:06 CST		0	Hail (1.50 in)
	09/16/10 14:08 CST		0	Source: Broadcast Media
RANDALL COUNTY 7.9 WSW AMARILLO [35.	14, -101.94]			
	09/16/10 14:06 CST		0	Hail (1.00 in)
	09/16/10 14:09 CST		0	Source: NWS Employee
POTTER COUNTY 2.1 N AMARILLO [35.23, -10				
	09/16/10 14:08 CST		0	Hail (0.88 in)
	09/16/10 14:10 CST		0	Source: Amateur Radio
RANDALL COUNTY 4.8 SW AMARILLO [35.15	i101.881			
	09/16/10 14:09 CST		0	Hail (1.75 in)
	09/16/10 14:11 CST		0	Source: Trained Spotter
RANDALL COUNTY 8.0 SW AMARILLO [35.13	-101 941 6 3 WSW AMARII	I O [35 18 -101 9	31 3 3 WSW AMAI	RII I O I35 17 -101 871 5 6 SW
AMARILLO [35.14, -101.88]	, -101.04], 0.0 WOW AMAKI	LEO [00.10, -101.0	oj, 0.0 11011 AliiAl	
	09/16/10 14:09 CST		25K	Flash Flood (due to Heavy Rain)
	09/16/10 16:00 CST		0	Source: Trained Spotter
Thunderstorms producing very heavy rainfall over rescues were performed at 45th Avenue and Bell 8				e several inches deep. High water
RANDALL COUNTY 5.7 SW AMARILLO [35.14	•			
	09/16/10 14:10 CST		0	Hail (1.00 in)
	09/16/10 14:12 CST		0	Source: Trained Spotter
RANDALL COUNTY LAKE TANGLEWOOD [35	5.06, -101.78]			
	09/16/10 14:21 CST		0	Hail (1.25 in)
	09/16/10 14:23 CST		0	Source: Trained Spotter
RANDALL COUNTY 7.8 ESE AMARILLO [35.1	6101.691			
7.0 202 7.11744220 [00.11	09/16/10 14:22 CST		0	Hail (1.00 in)
	09/16/10 14:24 CST		0	Source: Trained Spotter
RANDALL COUNTY LAKE TANGLEWOOD [35	5.06101.781			
LANCE TANGE TOOL (SE	09/16/10 14:28 CST		0	Hail (1.00 in)
	09/16/10 14:30 CST		0	Source: Public
DEAF SMITH COUNTY 8.6 NNW MILO CENTE	R [35 10 -102 44]			
DEAT CHILIT COURT I 0.0 NIAM MILO CENTE	09/16/10 14:40 CST		0	Hail (1.00 in)
	09/16/10 14:42 CST		0	Source: Public
DOTTED COUNTY 6.7 W AMADULO 125.40.4	04 941 64 W AMARILLO 12	5 24 _404 021 4.2	W AMADILLO 125	21 -404 801 5.0 WSW AMADILLO
POTTER COUNTY 6.7 W AMARILLO [35.18, -1 [35.18, -101.91]	01.34], 0.4 W AWARILLU [3	ʊ.∡ ɪ, - ɪʊ ɪ.ઝɔ], 4.3	VV AIVIARILLU (35.	21, -101.05], 5.0 WOW AWARILLO
	09/16/10 15:15 CST		0	Flash Flood (due to Heavy Rain)
	09/16/10 17:00 CST		0	Source: Trained Spotter

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Thunderstorms producing very heavy Coulter Street. No damage or injuries	rainfall caused flowing water which was were reported.	reported to be six i	nches deep at the	intersection of Interstate 40 and
RANDALL COUNTY PALO DURO	CANYON STATE PARK [34.95, -101.67]			
	09/16/10 15:34 CST		0	Hail (1.75 in)
	09/16/10 15:36 CST		0	Source: Park/Forest Service
The golf ball size hail was reported at	the Palo Duro Canyon State Park entrar	nce.		
RANDALL COUNTY PALO DURO	CANYON STATE PARK [34.95, -101.67]			
	09/16/10 15:42 CST		0	Hail (4.00 in)
	09/16/10 15:45 CST		0	Source: Park/Forest Service
RANDALL COUNTY 10.4 S PALO	DURO CANYON STATE PARK [34.80, -	101.67]		
	09/16/10 16:18 CST		0	Hail (1.00 in)
	09/16/10 16:20 CST		0	Source: Public
RANDALL COUNTY 13.8 S PALO	DURO CANYON STATE PARK [34.75, -	101.66]		
	09/16/10 16:28 CST		0	Hail (1.00 in)
	09/16/10 16:30 CST		0	Source: Public
RANDALL COUNTY 13.8 S PALO	DURO CANYON STATE PARK [34.75, -	101.66]		
RANDALL COUNTY 13.8 S PALO	DURO CANYON STATE PARK [34.75, - 09/16/10 16:28 CST	101.66]	0	Thunderstorm Wind (EG 65 kt)
RANDALL COUNTY 13.8 S PALO		101.66]	0	Thunderstorm Wind (EG 65 kt) Source: Public
The public estimated the thunderstorn	09/16/10 16:28 CST		0	Source: Public
	09/16/10 16:28 CST 09/16/10 16:30 CST n wind gusts just west southwest of Way		0	Source: Public
The public estimated the thunderstorn reported.	09/16/10 16:28 CST 09/16/10 16:30 CST n wind gusts just west southwest of Way		0	Source: Public
The public estimated the thunderstorn reported.	09/16/10 16:28 CST 09/16/10 16:30 CST n wind gusts just west southwest of Way AYSIDE [34.84, -101.61]		0 neastern Randall C	Source: Public county. No damage or injuries were
The public estimated the thunderstorn reported. ARMSTRONG COUNTY 5.4 NW W	09/16/10 16:28 CST 09/16/10 16:30 CST n wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST 09/16/10 16:40 CST		0 leastern Randall C	Source: Public county. No damage or injuries were Hail (1.75 in)
The public estimated the thunderstorn reported. ARMSTRONG COUNTY 5.4 NW W The public had reported that the golf b	09/16/10 16:28 CST 09/16/10 16:30 CST in wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST 09/16/10 16:40 CST wall size hail covered the ground.		0 leastern Randall C	Source: Public county. No damage or injuries were Hail (1.75 in)
The public estimated the thunderstorn reported. ARMSTRONG COUNTY 5.4 NW W The public had reported that the golf b	09/16/10 16:28 CST 09/16/10 16:30 CST in wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST 09/16/10 16:40 CST wall size hail covered the ground.		0 leastern Randall C	Source: Public county. No damage or injuries were Hail (1.75 in)
The public estimated the thunderstorn reported.	09/16/10 16:28 CST 09/16/10 16:30 CST in wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST 09/16/10 16:40 CST wall size hail covered the ground.		0 leastern Randall C 0 0	Source: Public county. No damage or injuries were Hail (1.75 in) Source: Public
The public estimated the thunderstorm reported. ARMSTRONG COUNTY 5.4 NW W The public had reported that the golf be ARMSTRONG COUNTY 0.7 N WAY	09/16/10 16:28 CST 09/16/10 16:30 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST 09/16/10 16:40 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:53 CST 09/16/10 16:53 CST		0 neastern Randall C 0 0	Source: Public county. No damage or injuries were Hail (1.75 in) Source: Public Hail (1.00 in)
The public estimated the thunderstorm reported. ARMSTRONG COUNTY 5.4 NW W The public had reported that the golf be a compared that the golf be a compared that the quarter since the public reported that the quarter since	09/16/10 16:28 CST 09/16/10 16:30 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST 09/16/10 16:40 CST In wind gusts just west southwest of Way AYSIDE [34.79, -101.55] 09/16/10 16:51 CST 09/16/10 16:53 CST In wind gusts just west southwest of Way AYSIDE [34.79, -101.55] 09/16/10 16:40 CST In wind gusts just west southwest of Way AYSIDE [34.79, -101.55] 09/16/10 16:51 CST 09/16/10 16:53 CST In wind gusts just west southwest of Way AYSIDE [34.79, -101.55] 09/16/10 16:40 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST	side Texas in south	0 0 0 0 0 te morning and ead thunderstorm w	Source: Public county. No damage or injuries were Hail (1.75 in) Source: Public Hail (1.00 in) Source: Public arrly afternoon hours and wind gusts and flash
The public estimated the thunderstorm reported. ARMSTRONG COUNTY 5.4 NW W The public had reported that the golf to the public reported that the quarter si Severe thunderstorms developed over continued through the early evening flooding. Although no injuries were over the south central Texas Panhar	09/16/10 16:28 CST 09/16/10 16:30 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST 09/16/10 16:40 CST In wind gusts just west southwest of Way AYSIDE [34.79, -101.55] 09/16/10 16:51 CST 09/16/10 16:53 CST In wind gusts just west southwest of Way AYSIDE [34.79, -101.55] 09/16/10 16:40 CST In wind gusts just west southwest of Way AYSIDE [34.79, -101.55] 09/16/10 16:51 CST 09/16/10 16:53 CST In wind gusts just west southwest of Way AYSIDE [34.79, -101.55] 09/16/10 16:40 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST	side Texas in south	0 0 0 0 0 te morning and ead thunderstorm w	Source: Public county. No damage or injuries were Hail (1.75 in) Source: Public Hail (1.00 in) Source: Public arrly afternoon hours and wind gusts and flash
The public estimated the thunderstorm reported. ARMSTRONG COUNTY 5.4 NW W The public had reported that the golf be a compared that the golf be a compared that the quarter since the public reported that the quarter since the quarter si	09/16/10 16:28 CST 09/16/10 16:30 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST 09/16/10 16:40 CST In wind gusts just west southwest of Way AYSIDE [34.79, -101.55] 09/16/10 16:51 CST 09/16/10 16:53 CST In wind gusts just west southwest of Way AYSIDE [34.79, -101.55] 09/16/10 16:40 CST In wind gusts just west southwest of Way AYSIDE [34.79, -101.55] 09/16/10 16:51 CST 09/16/10 16:53 CST In wind gusts just west southwest of Way AYSIDE [34.79, -101.55] 09/16/10 16:40 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST In wind gusts just west southwest of Way AYSIDE [34.84, -101.61] 09/16/10 16:38 CST	side Texas in south	0 0 0 0 0 te morning and ead thunderstorm w	Source: Public county. No damage or injuries were Hail (1.75 in) Source: Public Hail (1.00 in) Source: Public arrly afternoon hours and wind gusts and flash

The Mark wildfire began around 1246 CST about two miles east of Borger Texas in Hutchinson County. The wildfire was caused by downed transmission lines and consumed an estimated six hundred and forty acres. No damage or injuries were reported. A total of two fire departments and other agencies responded to the wildfire which was contained around 1600 CST.

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