Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
TEXAS, South Panhandle				
(TX-Z028) LAMB, (TX-Z029) HAL (TX-Z035) LUBBOCK, (TX-Z036)	ASTRO, (TX-Z023) SWISHER, (TX-Z024) BR E, (TX-Z030) FLOYD, (TX-Z031) MOTLEY, (T CROSBY, (TX-Z037) DICKENS, (TX-Z038) KI	X-Z032) COTTLE,	(TX-Z033) COCHR	RAN, (TX-Z034) HOCKLEY,
GARZA, (TX-Z043) KENT, (TX-Z0	44) STONEWALL 09/01/14 00:00 CST		0	Drought
			0 3M	Drought
	09/30/14 23:59 CST		SIVI	
southern South Plains east to so of rainfall where monthly totals and 20th as the remnants of Pac	Il ranged from a few inches in the southwes outhern Garza County. Unfortunately, much ranged from just 0.65 inches to around 1.5 i ific Hurricane Odile drifted over West Texas e Alan Henry watershed and pushed lake le	of the southeast inches. Several in s accompanied by	Texas Panhandle stances of floodin / torrential rainfall	missed out on this deluge g were noted on the 18th at times. A large portion of
By September 25th, nearly all of	the South Plains and the far southwest Tex	as Panhandle im	proved to abnorma	ally dry (D0) levels with a
	drought (D1) noted over the eastern South		•	
•	and far southeast Texas Panhandle saw mir	•	•	5
ieveis (D2 through D3) continue	d. Exceptional drought (D4) conditions ling	erea across south	least Cottle Count	у.
some economic strife for cotton due to the prolonged cool and w cotton quality were estimated to which partially offset the total m playa lakes. This deep soil mois	n-existent given abnormally moist fuels and farmers whose plants had either bolled our ret conditions which hindered the required reach at least \$3 million; however, cotton p onetary damage. Sorghum harvesting was ture will likely benefit upcoming winter whe restock was no longer required due to readi	t and suffered wa heat units. Losse prices by Septeml delayed by sever at plantings and o	ter damage or wer s from the diminis ber fell to their low al weeks due to sa even aid next sprir	e delayed in bolling out hed yield and reduced vest levels seen in years iturated fields and full
Since the start of the multi-year	drought in late 2010, estimated economic lo	osses plateaued a	round \$3.01 billio	n. With all of the South

Since the start of the multi-year drought in late 2010, estimated economic losses plateaued around \$3.01 billion. With all of the South Plains now below D2 drought levels, the running economic impact will be reset until conditions here return to D2. Although moderate or worse drought levels persist in the Rolling Plains, limited farming there and subsequent drought impacts are markedly lower from a monetary perspective.

HOCKLEY COUNTY 4.0 S LEVELLAND [33.52, -102.37], 4.0 S ROPESVILLE [33.36, -102.15]				
09/11/14 06:00 CST	0	Heavy Rain		
09/11/14 07:30 CST	0	Source: Broadcast Media		

Heavy rains of one to nearly three inches caused minor flooding of roads and streets from Levelland to Ropesville.

LUBBOCK COUNTY 1.6 SW (REE)REESE AFB LUBBO [33.58, -102.07], 1.2 WSW WOODROW [33.45, -101.84]				
09/11/14 06:30 CST	0	Heavy Rain		
09/11/14 08:00 CST	0	Source: Broadcast Media		

Very heavy rainfall and near zero visibility contributed to a five -vehicle accident on Highway 114 near Reese Center. One motorist was injured and transported to University Medical Center Hospital in Lubbock with non-life threatening injuries. Other less serious vehicle accidents were reported in west Lubbock along Loop 289 as this heavy rain moved east. Rainfall amounts exceeded one inch over much of western and southern Lubbock County with numerous instances of minor street flooding.

LYNN COUNTY 8.0 W TAHOKA [33.18, -101.92], WILSON [33.32, -101.73]				
09/11/14 08:30 CST	0	Heavy Rain		
09/11/14 10:30 CST	0	Source: Public		

Heavy rains of one to nearly four inches produced minor flooding west of Tahoka along U.S. Highway 380 and also in the community of Wilson.

A band of thunderstorms developed over the western South Plains early this morning and spread slowly east, accompanied by torrential rainfall and near zero visibility at times. In addition to minor street flooding, rain contributed to several vehicle accidents along Highway 114 near Reese Center and along West Loop 289 in Lubbock. Radar indicated that areas from near Sundown and Levelland east to southern Lubbock and Wilson saw heavy rainfall of one to two inches with nearly four inches in a few locales.

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/18/14 05:00 CST		0	Heavy Rain
	09/18/14 10:30 CST		0	Source: Post Office
Nearly three inches of rain fell in Roaring Spri	ings on the morning of the 18th ca	ausing a few inche	s of water to pool o	on portions of area roadways.
FLOYD COUNTY FLOYDADA [33.98, -101.	-			
	09/18/14 06:30 CST 09/18/14 10:30 CST		0	Heavy Rain
	09/16/14 10:30 CS1		0	Source: Law Enforcement
Rainfall amounts of two to three inches fell thr around Floydada, but law enforcement confirr			-	vere observed on roadways in and
HALE COUNTY 4.0 SSW PLAINVIEW [34. FURGUSON STA [34.14, -101.72]	15, -101.73], 1.8 WNW HALE CEN	NTER [34.08, -101.	86], 1.4 S HALE C	ENTER [34.05, -101.83], 2.0 ENE
	09/18/14 06:30 CST		0	Flood (due to Heavy Rain)
	09/18/14 11:30 CST		0	Source: Department of Highways
The Texas Department of Transportation repo roads to Interstate 27 southwest of Plainview.				-
LAMB COUNTY 6.0 S OLTON [34.09, -102. -102.12]	.13], 2.7 WSW AMHERST [34.01,	-102.47], 2.6 S AN	IHERST [33.98, -1	02.42], 2.5 NE HART CAMP [34.05,
	09/18/14 06:30 CST		0	Flood (due to Heavy Rain)
	09/18/14 11:30 CST		0	Source: Law Enforcement
PARMER COUNTY 4.1 NE FARWELL [34.4 .102.99]	42, -102.98], 3.8 NE FARWELL [3	4.42, -102.98], 3.6	NE FARWELL [34	42, -102.99], 3.8 NE FARWELL [34.42,
	09/18/14 06:30 CST		0	Flood (due to Heavy Rain)
	09/18/14 07:30 CST		0	Source: Law Enforcement
Law enforcement officials observed flooding a close the road for a short period.	along approximately a one mile st	retch of Farm to M	arket Road 3333 i	northeast of Farwell, forcing them to
BAILEY COUNTY 2.0 SSW MULESHOE [3 1.5 SE MULESHOE [34.20, -102.71]	4.19, -102.74], 2.0 NNW MULESH	IOE [34.25, -102.7	4], 1.2 NNW MULE	SHOE WARREN ARPT [34.25, -102.71],
	09/18/14 07:40 CST		0	Flood (due to Heavy Rain)
	09/18/14 11:30 CST		0	Source: NWS Employee
	luleshoe at the intersection of U.S		West 12th Street	
West Texas Mesonet site just southwest of tou DICKENS COUNTY 1.5 WSW GLENN [33.7	fuleshoe at the intersection of U.S wn measured over three inches o	f rain during this pe	West 12th Street	on the 18th. The Texas Tech University
West Texas Mesonet site just southwest of tou DICKENS COUNTY 1.5 WSW GLENN [33.7	fuleshoe at the intersection of U.S wn measured over three inches o	f rain during this pe	West 12th Street	on the 18th. The Texas Tech University
West Texas Mesonet site just southwest of tou DICKENS COUNTY 1.5 WSW GLENN [33.7	Nuleshoe at the intersection of U.S wn measured over three inches o 77, -100.87], 5.9 NW SPUR [33.54	f rain during this pe	West 12th Street eriod . SE DICKENS [33.5	on the 18th. The Texas Tech University 5, -100.61], 10.8 E AFTON [33.77,
West Texas Mesonet site just southwest of tow DICKENS COUNTY 1.5 WSW GLENN [33.7 -100.61] Local post office and school officials reported 18th. Several inches of water rapidly rushed a	Auleshoe at the intersection of U.S wn measured over three inches o 77, -100.87], 5.9 NW SPUR [33.54 09/18/14 08:00 CST 09/18/14 10:30 CST flash flooding along sections of F across these roadways following o	f rain during this po , -100.92], 13.8 ES arm to Market Roa one to two inches c	West 12th Street eriod . E DICKENS [33.5 0 0 0	on the 18th. The Texas Tech University 5, -100.61], 10.8 E AFTON [33.77, Flash Flood (due to Heavy Rain) Source: Post Office ighway 82 in and around Dickens on the
West Texas Mesonet site just southwest of tow DICKENS COUNTY 1.5 WSW GLENN [33.7 -100.61] Local post office and school officials reported 18th. Several inches of water rapidly rushed a across these roadways for several hours, they	Auleshoe at the intersection of U.S wn measured over three inches o 77, -100.87], 5.9 NW SPUR [33.54 09/18/14 08:00 CST 09/18/14 10:30 CST flash flooding along sections of F across these roadways following o y did remain passable for most ver 4.8 NE POST [33.33, -101.20]	f rain during this po , -100.92], 13.8 ES arm to Market Roa one to two inches c	West 12th Street eriod . E DICKENS [33.5 0 0 10 193 and U.S. H of rain falling in a si	on the 18th. The Texas Tech University 5, -100.61], 10.8 E AFTON [33.77, Flash Flood (due to Heavy Rain) Source: Post Office ighway 82 in and around Dickens on the hort period. While water flowed
West Texas Mesonet site just southwest of tow DICKENS COUNTY 1.5 WSW GLENN [33.7 -100.61] Local post office and school officials reported 18th. Several inches of water rapidly rushed a across these roadways for several hours, they	Auleshoe at the intersection of U.S wn measured over three inches o 77, -100.87], 5.9 NW SPUR [33.54 09/18/14 08:00 CST 09/18/14 10:30 CST flash flooding along sections of F across these roadways following o y did remain passable for most ve 14.8 NE POST [33.33, -101.20] 09/18/14 08:20 CST	f rain during this po , -100.92], 13.8 ES arm to Market Roa one to two inches c	West 12th Street eriod . SE DICKENS [33.5 0 0 193 and U.S. H of rain falling in a si 0	on the 18th. The Texas Tech University 5, -100.61], 10.8 E AFTON [33.77, Flash Flood (due to Heavy Rain) Source: Post Office ighway 82 in and around Dickens on the hort period. While water flowed Heavy Rain
Curb to curb street flooding was reported in M West Texas Mesonet site just southwest of tow DICKENS COUNTY 1.5 WSW GLENN [33.7 -100.61] Local post office and school officials reported 18th. Several inches of water rapidly rushed a across these roadways for several hours, they GARZA COUNTY POST [33.18, -101.38], 1	Auleshoe at the intersection of U.S wn measured over three inches o 77, -100.87], 5.9 NW SPUR [33.54 09/18/14 08:00 CST 09/18/14 10:30 CST flash flooding along sections of F across these roadways following o y did remain passable for most ver 4.8 NE POST [33.33, -101.20]	f rain during this po , -100.92], 13.8 ES arm to Market Roa one to two inches c	West 12th Street eriod . E DICKENS [33.5 0 0 10 193 and U.S. H of rain falling in a si	on the 18th. The Texas Tech University 5, -100.61], 10.8 E AFTON [33.77, Flash Flood (due to Heavy Rain) Source: Post Office ighway 82 in and around Dickens on the hort period. While water flowed

STONEWALL COUNTY --- ASPERMONT [33.15, -100.23]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/18/14 10:30 CST		0	Heavy Rain
	09/18/14 12:30 CST		0	Source: Law Enforcement

A rapid two to three inches of rain fell near and around Aspermont on the 18th causing localized nuisance flooding of parking lots and poor drainage areas.

TERRY COUNTY 2.0 N BROWNFIELD [33.21, -102.28], 2.3 WSW BROWNFIELD [33.16, -102.31], 3.5 NE FOSTER [33.11, -102.26], 1.7 NNE BROWNFIELD ARPT [33.19, -102.17]				
09/20/14 07:45 CST	0.10M	Flood (due to Heavy Rain)		
09/20/14 11:30 CST	0	Source: Law Enforcement		

The Brownfield Sheriff's office reported water over roadways throughout town, as well as along portions of Highways 137 and 380 south and east of town on the 20th. Widespread rainfall amounts of two to four inches were observed with locally higher amounts. Several cars stalled out due to the high water.

LYNN COUNTY 2.9 E TAHOKA -101.741	[33.19, -101.73], 1.9 ESE NEW LYNN [33.19, -101.64], 2	2.1 WNW GRASSLAN	ID [33.14, -101.63], 3.0 ENE SKEEN [33.14,
-101.74]	09/21/14 12:45 CST	0	Flood (due to Heavy Rain)
	09/21/14 14:30 CST	0	Source: Law Enforcement

Local law enforcement officials observed flooding of Farm to Market Road 1054 east of Tahoka along U.S. Highway 380. This was due to additional light to moderate rainfall which added to saturated soils, from heavy rains on the 20th.

TERRY COUNTY 1.9 N BROWNFIELD [33.21, -102.29], 1.7 SW BROWNFIELD [33.16, -102.30], 2.6 ESE BROWNFIELD [33.16, -102.24], 2.3 NE				
BROWNFIELD [33.20, -102.25]				
	09/21/14 12:45 CST	0	Flood (due to Heavy Rain)	
	09/21/14 15:00 CST	0	Source: Emergency Manager	

Local emergency management officials reported street flooding and over spilling playa lakes as additional rainfall amounts of up to one inch fell on top of that from the 20th.

During the third week of September, an unusually moist and unsettled pattern overspread much of West Texas. The majority of this moisture was sourced from the remnants of Pacific Hurricane Odile and contributed to multiple waves of slow-moving showers and thunderstorms punctuated by periods of flooding. The most extensive flooding was noted during the morning and afternoon of the 18th from the northern South Plains into portions of the western Rolling Plains where several inches of rain fell in the span of mere hours. By late morning on the 18th, TxDOT reported that numerous roads had flooded sections and in some cases temporary road closures were required due to standing water and thick mud. Although not as widespread, additional flooding was noted on the 20th and 21st generally from Terry County east to Garza County. Radar derived precipitation indicated as much as 10 inches of rain fell across southeast Terry County on the 20th. In total, much of the South Plains saw widespread 2 to 4 inch rainfall this week with the lightest amounts of one half inch or less confined to portions of Hall and Childress Counties.

The heavy rainfall was of significant benefit to many area lakes and reservoirs. Lake Alan Henry saw a 9-foot rise to its highest level recorded since November 2012. White River Lake's smaller watershed still managed to push its water level to the highest seen there since early 2013. Unfortunately, the cool and wet weather was detrimental to the regional cotton crop as projected yields were reduced by at least a half a million bales; however, the improved deep soil moisture raised prospects for winter wheat planting in the months ahead.

Although rainfall as great as 15.26 inches fell in nearby Borden County, below are some official five-day rainfall totals from the NWS Lubbock forecast area from September 17th through the 21st. Except where noted, all amounts are from Texas Tech University West Texas Mesonet stations.

Slaton (Lubbock County) 5.56 inches, Sundown (Hockley County) 4.70 inches, O'Donnell (Lynn County), 4.62 inches, Wolfforth (Lubbock County), 4.42 inches, Plainview KVII-TV SchoolNet (Hale County) 4.31 inches, Brownfield (Terry County) 4.11 inches, Post (Garza County) 3.90 inches, Muleshoe (Bailey County) 3.38 inches, Floydada (Floyd County) 2.58 inches, Spur (Dickens County) 2.45 inches, Aspermont (Stonewall County) 2.41 inches, Lubbock Int'l Airport ASOS (Lubbock County) 2.19 inches, Jayton (Kent County) 1.54 inches, Paducah (Cottle County) 1.25 inches, and Childress ASOS (Childress County) 0.06 inches.

PARMER COUNTY 10.1 NW PARMERTON [34.67, -102.95]					
	09/24/14 15:15 CST	0	Hail (0.75 in)		
	09/24/14 15:15 CST	0	Source: Fire Department/Rescue		
Local fire department officials observed	penny sized hail in Rhea.				

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/24/14 16:55 CST		0	Hail (1.00 in)
	09/24/14 16:57 CST		0	Source: Public
Hail estimated up to quarter size fell betweer	New Deal and Shallowater.			
LUBBOCK COUNTY 2.5 WSW LUBBOCK	([33.56, -101.89]			
	09/24/14 17:30 CST		1K	Lightning
	09/24/14 17:30 CST		0	Source: Broadcast Media
LUBBOCK COUNTY 4.1 ESE ABERNATH [33.41, -101.78]	• • •	DWELL [33.79, -10	-	
	09/24/14 18:00 CST		0.25M	Flood (due to Heavy Rain)
	09/24/14 22:00 CST		0	Source: Broadcast Media

YOAKUM COUNTY 2.4 NNW ALLRED [33.01, -102.94]				
09/24/14 18:50 CST	0	Thunderstorm Wind (MG 50 kt)		
09/24/14 18:50 CST	0	Source: Mesonet		

The Texas Tech University West Texas Mesonet station near Denver City measured a 58 mph wind gust.

An unusual southwest-moving upper disturbance triggered numerous thunderstorms across the South Plains this afternoon and evening. These storms began by mid morning in the Oklahoma Panhandle and at times were severe with very large hail and damaging winds as they moved south-southwest through the Texas Panhandle. Once these storms reached the South Plains, they lost much of their vigor as they consolidated into a large line that only produced two known instances of severe weather. However, this line became more efficient at producing torrential rainfall rates and flooding throughout the South Plains with some locations recording one inch of rain in 15 minutes or less. Parts of Lubbock experienced significant flooding that left at least two dozen cars stranded in high waters. Frequent cloud-to-ground lightning and power outages added to the drama as up to 8,000 Lubbock residents were without power during the height of the storm.