



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2004

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

NEW MEXICO, Southeast

Lea County

Lovington to 3 N Lovington	09	1918MST 1930MST			0	0	0	0	Hail(1.75)
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A severe thunderstorm affected the city of Lovington and produced large hail that ranged from dime to golfball size. Although numerous reports of large hail were received, no damage was reported.

Lea County

2 NE Lovington to 14 SE Lovington	09 10	2020CST 0100CST			0	0	10K	0	Flash Flood
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Extensive flash flooding was reported in the vicinity of Lovington. Numerous roadways and highways were reported to be under water. Over one foot of water flowed over State Highway 133 southeast of Lovington near the community of Knowles. U.S. Highway 82 was closed between mile markers 181 and 184 northeast of Lovington. High water flowing in some city streets resulted in at least one stranded vehicle, and required the Lovington Fire Department to conduct a high water rescue. No injuries were reported.

Lea County

Lovington	09	2020MST			0	0	0	0	Hail(1.75)
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A second severe thunderstorm intensified over the city of Lovington and resulted in another round of golfball size hail.

A complex of severe thunderstorms over the Lovington vicinity late on the 9th resulted in numerous reports of large hail and flash flooding.

Eddy County

Loving to 4 NNE Loving	20	1650MST 1655MST			0	0	0	0	Hail(1.00)
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Nickel to quarter size hail was reported by the public.

Eddy County

5 SE Carlsbad	20	1700MST			0	0	2K	0	Thunderstorm Wind (EG57)
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Utility lines were blown down by severe thunderstorm winds along U.S. Highway 385.

Eddy County

17 NE Carlsbad to 20 NE Carlsbad	20	1730MST 1741MST			0	0	0	0	Hail(1.00)
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Nickel to quarter size hail was reported along U.S. Highway 180.

Lea County

2 SW Caprock	20	1900MST			0	0	0	0	Thunderstorm Wind (EG52)
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The broadcast media reported severe thunderstorm winds near Caprock.

Several strong to severe thunderstorms affected southeast New Mexico during the late afternoon and evening of the 20th. These storms resulted in large hail and damaging winds.

TEXAS, West

Brewster County

23 N Panther Junction	06	1723CST 1735CST			0	0	0	0	Hail(1.00)
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Several strong to severe thunderstorms developed along the higher terrain of southwest Texas during the late afternoon of the 6th. A cell merger over the northern parts of Big Bend National Park resulted in the development of a severe multicell storm over Persimmon Gap. The National Park Service reported dime to quarter size hail along with strong winds. No wind speed estimates were reported.



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TEXAS, West

Brewster County

24 ENE Panther Junction 07 1835CST 0 0 0 0 Hail(1.00)
An isolated severe thunderstorm produced dime to quarter size hail at Heath Canyon.

Dawson County

Lamesa to 07 1844CST 0 0 0 0 Hail(1.00)
7 WSW Lamesa 1901CST

An isolated low precipitation supercell developed along a retreating dryline during the early evening of the 7th. This storm produced quarter size hail on the south side of Lamesa along Highway 349. The storm slowly propagated west-southwest, and produced large hail at least one inch in diameter along its path. A storm spotter that followed the storm reported pea to quarter size hail on the ground at the intersection of Farm to Market Roads 2052 and 829 about forty-five minutes after the storm passed.

Brewster County

8.5 S Alpine 09 1430CST 0 0 0 0 Hail(1.00)
1432CST

A severe thunderstorm produced pea to quarter size hail south of Alpine on Highway 118.

Reeves County

Pecos 09 1748CST 0 0 0 0 Hail(1.00)

An isolated severe thunderstorm produced quarter size hail in the Pecos.

Thunderstorms developed along a surface trough stretched across the plains of southeast New Mexico south to the West Texas Big Bend. Isolated storms near the trough became severe and produced large hail.

Pecos County

Belding 10 1520CST 0 0 0 0 Hail(1.00)

Residents of Belding reported extended periods of pea size hail between the hours of 14:00 to 17:00 CST, as multiple strong thunderstorms trained over the community. One storm strengthened to severe levels and produced quarter size hail.

Pecos County

.5 S Belding to 10 1600CST 0 0 0 0 Flash Flood
2 NE Belding 1730CST

Prison officials reported high water caused by flash flooding over Farm to Market Road 2037 from one half mile south of Belding to the Lynbaugh Prison Unit northeast of Belding.

Scattered convection developed along a surface trough across the plains of southeast New Mexico south to the Davis Mountains during the afternoon of the 10th. Multicell complexes continually moved over the area of central Pecos County near Belding. One such storm resulted in large hail. Flash flooding of local farm roads also resulted.

Pecos County

23 SSW Bakersfield 11 1610CST 0 0 0 0 Hail(1.00)
1615CST

An isolated supercell thunderstorm produced dime to quarter size hail along the Pecos/Terrell County line.

Terrell County

24 NNE Sanderson to 11 1610CST 0 0 0 0 Hail(1.00)
22 NE Sanderson 1642CST

An isolated supercell thunderstorm moved east-southeast from near the Pecos/Terrell County line to just north of Farm to Market Road 2400. Several rural residents in northwest Terrell County reported dime to quarter size hail as the storm moved over their locations.

Glasscock County

4 W Garden City 11 1621CST 0 0 0 0 Hail(0.75)

A severe thunderstorm resulted in penny size hail along Highway 158 west of Garden City.



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TEXAS, West



This tornado was photographed by a National Weather Service meteorologist in rural areas of northern Mitchell County. Photo courtesy of Todd Lindley.

An off-duty National Weather Service (NWS) meteorologist observed a tornado in rural areas of northern Mitchell County. The tornado was obscured by rain curtains wrapping around the parent mesocyclone during most of its life, but emerged from the precipitation area as a large dust shrouded vortex before it dissipated.

**Mitchell County
Colorado City**

25	1758CST 1805CST	0	0	75K	0	Thunderstorm Wind (EG61)
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Severe thunderstorm winds ripped across the town of Colorado City. These winds downed numerous trees, power poles, and removed the roof from a mobile home. Photo courtesy of KVMC/KAUM Radio.



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TEXAS, West

An intense gust front associated with the RFD surged south from the tornadic supercell in northern Mitchell County. This gust front was visually demarked by a classic dust foot that tracked from northwest to southeast across the town of Colorado City. The RFD winds resulted in downing at least two power poles. Utility lines were blown down across the city, and numerous large trees were uprooted. One tree fell onto a car. In addition, a portion of a roof was blown off of a mobile home, and damage was reported to a radio tower. No injuries were reported, but a local utility company reported at least fifty-two customers were left without electricity after the storm.

Howard County

**.5 N Coahoma to
1.5 N Coahoma**

25	1805CST				0	0	60K	0	Thunderstorm Wind (EG61)
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A thunderstorm characterized by rather benign radar signatures developed west of the Mitchell County supercell over eastern Howard County. This storm produced severe winds that blew a car off of Farm to Market Road 820 just north of Coahoma. In addition, an irrigation pivot system was blown into and snapped a row of ten power poles.

Mitchell County

5 N Colorado City

25	1805CST				0	0	0	0	Hail(2.75)
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Baseball size hail was reported by the public at the Buford Gin near Highway 208 north of Colorado City. No damage was reported.

Mitchell County

**2 N Loraine to
2.1 NNE Loraine**

25	1812CST 1813CST	0.1	75		0	0	0	0	Tornado (F0)
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An off-duty NWS employee photographed a brief tornado north of Loraine. This tornado persisted for less than a minute and remained over open country north of Interstate 20.

Brewster County

18 ESE Panther Junction

25	2000CST				0	0	0	0	Hail(0.75)
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Penny size hail was reported in Rio Grande Village.

Several severe thunderstorms affected the northeast Permian Basin of west Texas during the late afternoon and evening of the 25th. These storms developed near a dryline/cold front triple point. A highly visible tornado was observed by many residents of Snyder in Scurry County. The parent thunderstorm produced large hail it tracked northeast over the city. A second supercell tracked east, then southeast across northern Mitchell County. This storm produced two tornadoes, baseball size hail, and damaging winds in the vicinity of Colorado City and Loraine.

Pecos County

35 SSE Ft Stockton

26	1430CST				0	0	0	0	Hail(1.75)
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A traveler on U.S. Highway 285 reported golfball size hail.

Midland County

6 S Midland

26	1730CST				0	0	0	0	Hail(0.88)
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Martin County

15 E Tarzan

26	1815CST				0	0	0	0	Hail(4.00)
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A motorist traveling on State Route 176 in eastern Martin County reported grapefruit size hail just west of the Martin/Howard County line. No reports of damage were received.

Supercell thunderstorms again developed along a dryline over parts of the west Texas Permian Basin and the Lower Trans Pecos during the afternoon and evening of the 26th. Up to three storms resulted in large hail, including giant hail in eastern Martin County.

Reagan County

6 SSW Big Lake

27	1437CST				0	0	0	0	Thunderstorm Wind (EG52)
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Hail was reported on Farm to Market Road 1676.

Reagan County

6 S Big Lake

27	1445CST				0	0	0	0	Hail(1.25)
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Severe thunderstorm wind gusts were reported on Highway 137.



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TEXAS, West

Severe thunderstorms erupted over the far eastern Permian Basin along an advancing Pacific cold front during the afternoon of the 27th. A supercell thunderstorm affected the Big Lake area in southeast Reagan County and produced severe winds and half dollar size hail.