



May 2004 Time Local/ Path Length Path Number of Estimated Persons Width Damage **NEW MEXICO, Southeast** Lea County Lovington to 3 N Lovington 09 0 0 0 0 Hail(1.75) 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 2020CST 10K Flash Flood 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 2020MST Hail(1.75) 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 Hail(1.00) 1655MST Nickel to quarter size hail was reported by the public. **Eddy County** 5 SE Carlsbad Thunderstorm Wind (EG57) Utility lines were blown down by severe thunderstorm winds along U.S. Highway 385. **Eddy County** 17 NE Carlsbad to 20 NE Carlsbad 20 0 Hail(1.00) Nickel to quarter size hail was reported along U.S. Highway 180. Lea County 2 SW Caprock 20 1900MST 0 0 Thunderstorm Wind (EG52) 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 Hail(1.00) 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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A severe thunderstorm resulted in penny size hail along Highway 158 west of Garden City.





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

May 2004

May 2004

TEXAS, West

3 SW Snyder



This tornado was photographed by a resident traveling along U.S. Highway 350 southwest of Snyder between 6:45 and 6:50 CST. The photographer estimated the tornado to be approximately three miles southwest of Snyder at the time of the picture. The parent thunderstorm produced large hail along a swath from just southwest of the city to the Prince Daniel Correctional Unit six miles northeast of Snyder. Photo courtesy of Morris Allred.

A tornado was observed by several Snyder residents to the southwest of the city. The tornado remained over open country west of U.S. Highway 350 and resulted in no damage.

Scurry County

2 SW Snyder to 6 ENE Snyder 25 1650CST 1710CST 0 0 0 Hail(1.00)

Numerous reports of hail ranging from pea size to quarter size were received from the Snyder vicinity as a supercell thunderstorm tracked across the area.

Scurry County Snyder

25 1720CST 1930CST 0 0 0 Flash Flood

Law enforcement officials reported several city streets in Snyder were impassable due to more than one foot of flowing water caused by flash floods. Several vehicles were reported stalled in high water

Mitchell County





Time Path Path Number of Estimated May 2004

Local/ Length Width Persons Damage

Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

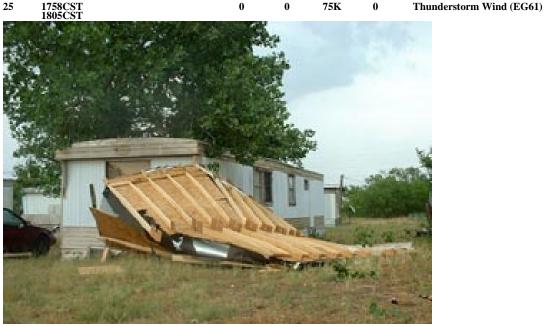
TEXAS, West



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



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.





May 2004 Time Local/ Path Length Path Number of Estimated Width Damage Persons 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 60K Thunderstorm Wind (EG61) 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 1805CST 0 5 N Colorado City 25 0 Hail(2.75) 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 0.1 75 Tornado (F0) 25 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 Hail(0.75) 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 1430CST 26 Hail(1.75) A traveler on U.S. Highway 285 reported golfball size hail. Midland County 6 S Midland 26 1730CST 0 Hail(0.88) **Martin County** 15 E Tarzan 1815CST 0 Hail(4.00) 26 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 Thunderstorm Wind (EG52) Hail was reported on Farm to Market Road 1676. Reagan County 6 S Big Lake 27 1445CST Hail(1.25)

Severe thunderstorm wind gusts were reported on Highway 137.





Time Path Path Number of Estimated Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

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.