National Weather Service
Storm Data and Unusual Weather Phenomena

February 2002

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

TEXAS, South Panhandle

TXZ023>025-029>032-035>037 **Swisher - Briscoe - Hall - Hale - Floyd - Motley - Cottle - Lubbock - Crosby - Dickens**

05	**1200CST 2000CST**		**0**	**0**			**Winter Storm**

A strong upper level disturbance slowly moved into the South Plains area from the Central Rockies on the 5th. Precipitation developed ahead of this system and began as a rain/snow mixture over most of the extreme southern Texas Panhandle, South Plains, and Rolling Plains. The mixture gradually changed to all snow during the morning hours of the 5th as the cold air deepened across the region. The snow ended during the late evening hours with a swath of four to six inch snowfall amounts occurring across the eastern South Plains, northern Rolling Plains, and extreme southeast Panhandle.

TXZ040 **Terry**

25	**1650CST**		**0**	**0**	**15K**		**High Wind (G52)[M]**

A strong pressure gradient along and just behind a cold front that passed through the South Plains during the late afternoon and evening hours on the 25th resulted in widespread 25 to 35 mph sustained wind. The West Texas Mesonet site 2 miles south of Brownfield measured a 60 mph wind gust. Minor wind damage was reported in and around Brownfield with power lines blown down, a few power poles snapped, and minor damage to several roofs.