

May 23, 2015 West Odessa Wind Damage Survey:

On Saturday, May 23, 2015 a damage survey was conducted by NWS Midland. NWS Midland received reports of wind damage of several homes in West Odessa during the late afternoon of May 23, 2015. The damage survey team went to the location that evening, and met with Ector County Emergency Management Coordinator Chris Earp and the residents of the damaged homes. According to one resident the damage occurred at approximately 4:17 pm CDT.

A damage survey was conducted at the location. Portions of a corrugated roof was lifted off a home (Figure 1) and damaged a home across the street (Figures 2 and 3). Based on the survey it has been determined that the damage was caused by **straight-line winds**. It is estimated that the wind speed was approximately 60 to 70 mph (the equivalent of a very weak tornado).



Figure 1: Wind damage to roof.



Figure 2: Damage to house.



Figure 3: Damage to house.