## FORT BEND COUNTY HISTORICAL COMMISSION

# ORAL HISTORY COMMITTEE



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#### Abstract: Herman Westmeyer

On May 15, 1912, Mr. Herman Westmeyer was born in Missouri. He was 101 years old at the time of this interview. During the great American Dust Bowl he worked as a United States County Agent in Manhattan, Kansas. His job was to educate farmers as to best practices to combat the ravages of the dust bowl years.

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I Scroll down for Key Words from the Interview.

### Key Words and Topics

- County Agent follows research in agriculture and passes information onto the farmers.
- Grasses with deep roots originally kept moisture in the land and the dust from flying
- One Way tool/disc was used early on to break up the soil so that wheat crops could be planted.
- With the earth exposed and several years of drought the top soil blew away
- The drought came in three waves, 1934, 1936, and 1939–40, but some regions of the High Plains experienced drought conditions for as many as eight years
- Solutions:
  - Shovel instruments vs. one way tool
  - Hedgerows as shelter belts helped some Eleanor Roosevelt pet project
  - Quit summer fallowing
  - Began to measure moisture content beneath the earth
  - New ways of building rows for crops terraced along the slope of the land to build a ridge to prevent water run off
- Water issues
  - Aquifer doesn't refill after water is pumped from it for irrigation
  - More water is pumped than can be replenished problems for the future
  - Seeds discussion of development of seeds through time
  - Dust Pneumonia

#### Terms:

Garden City Scott City Shallow Water Manhattan, Kansas Nebraska, Oklahoma, Texas Progressive Farmers