



# 2018 IRRIGATION ASSESSMENT PROGRAM RESULTS

Producers in the Irrigation Assessment Program volunteer to have their center pivot or subsurface drip irrigation system evaluated by HPWD staff. The following data was collected during the 2018 growing season from **644 wells** at **127 irrigation system sites**. If you would like to sign up for the program, contact the HPWD office.

**9,165 acres**

**Cotton**

**2,285 acres**

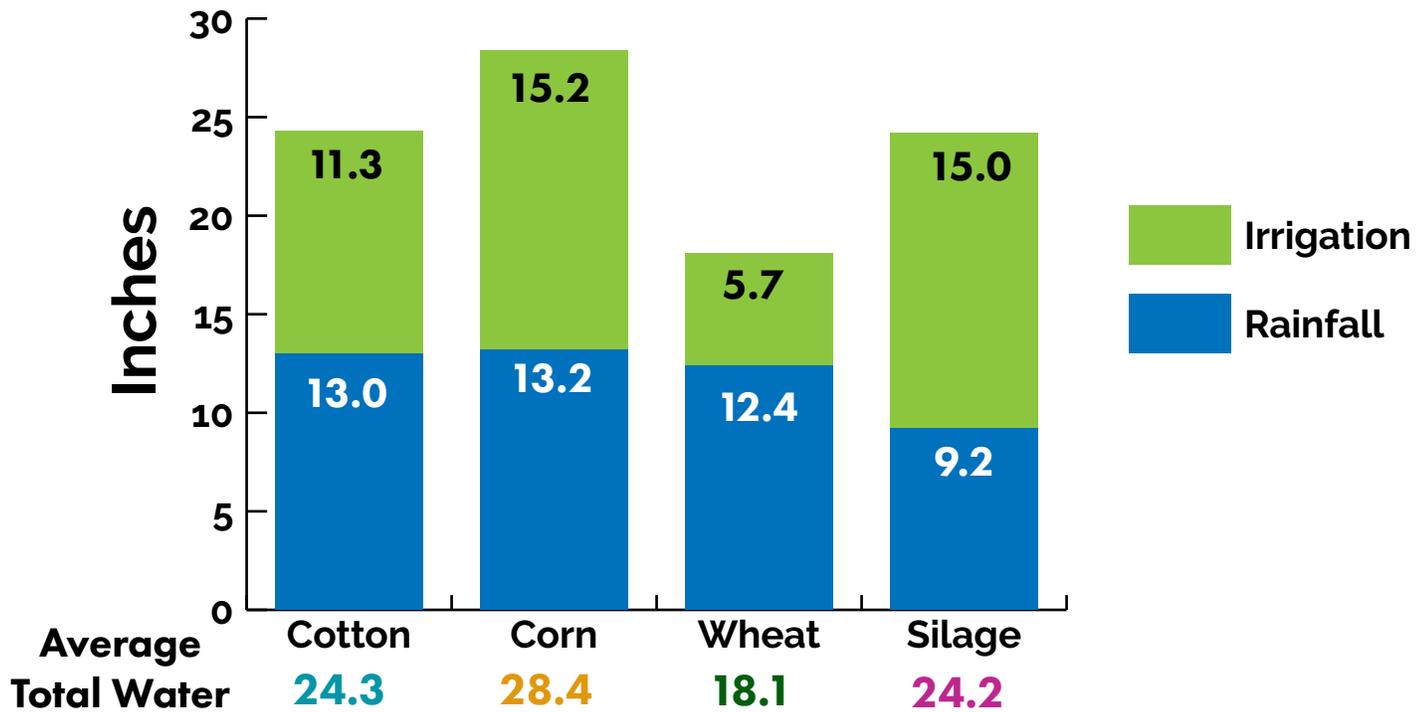
**Corn**

**894 acres**

**Wheat**

**322 acres**

**Silage**



**Avg. Yield**

**1,187 lbs/ac**

**Cotton**

**231 bu/ac**

**Corn**

**30 bu/ac**

**Wheat**

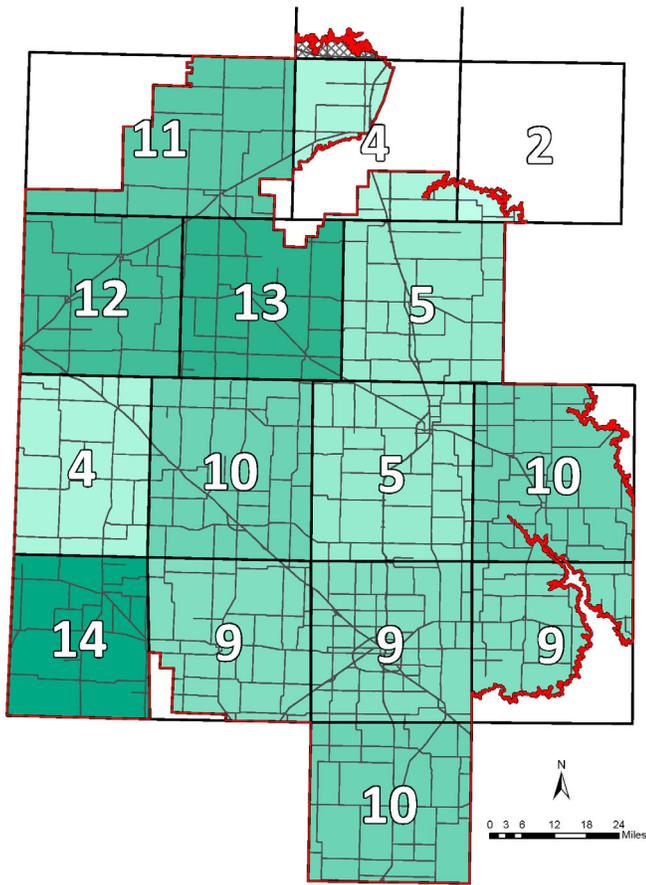
**26 ton/ac**

**Silage**

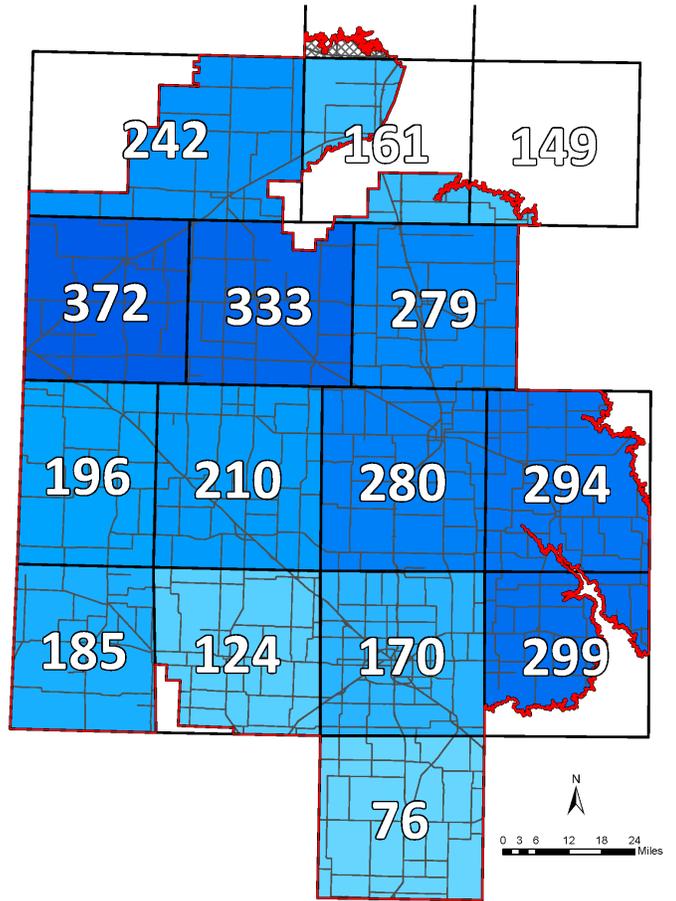
See back page for more details.



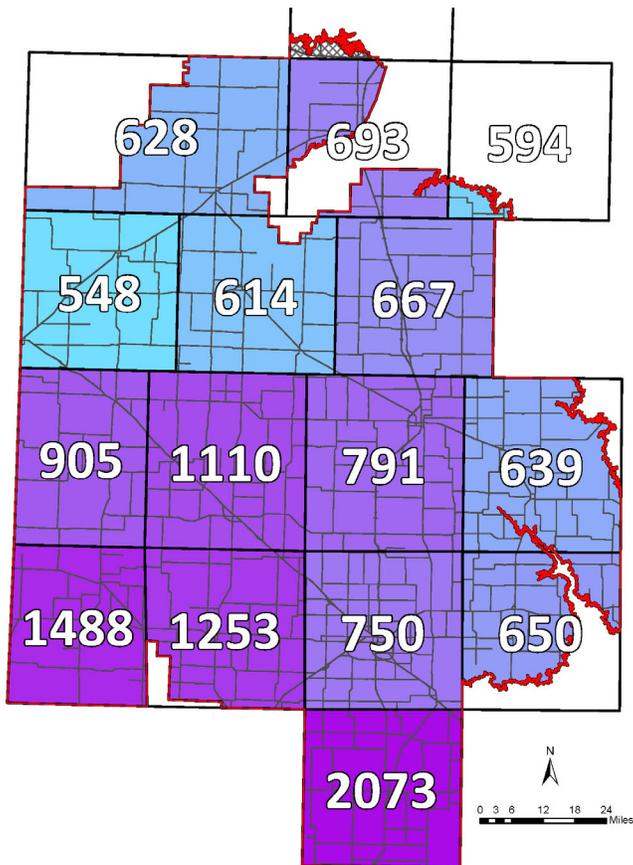
### Total Site Count: 127



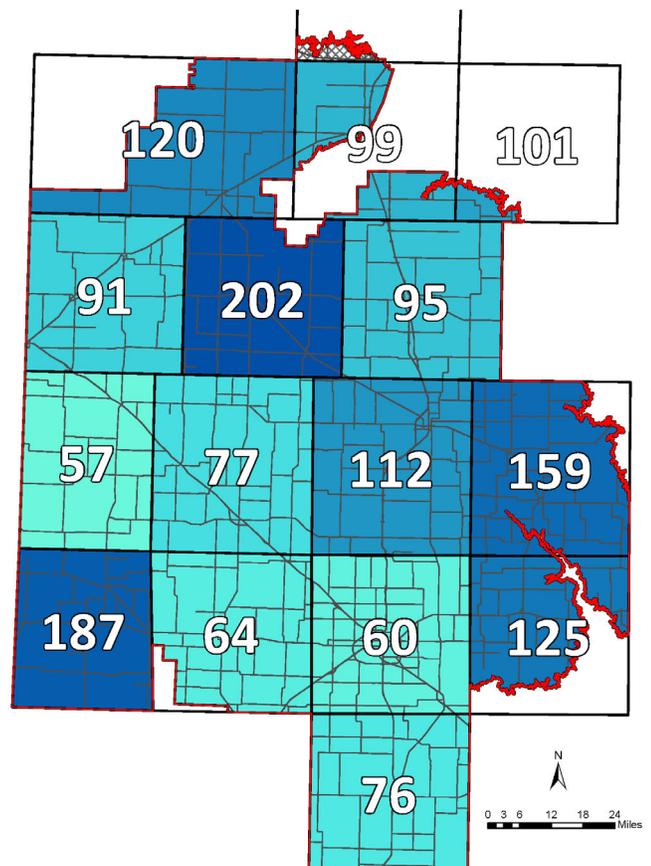
### Average Depth to Water (feet)



### Average Conductivity (uS/cm)



### Average Flow Rate of Wells (gpm)



This data is based on information collected by the High Plains Underground Water Conservation District at Irrigation Assessment Program sites during the 2018 growing season.