



# 2019 DOCKUM WATER LEVEL MEASUREMENTS

High Plains Water District staff measured 32 observation wells in the Dockum Aquifer in early 2019 to determine the water level changes during 2018.

District Average Change  
[ **-2.07** ]  
feet

View all observation well data at  
[map.hpwd.org](http://map.hpwd.org)

## 2019 County Summary

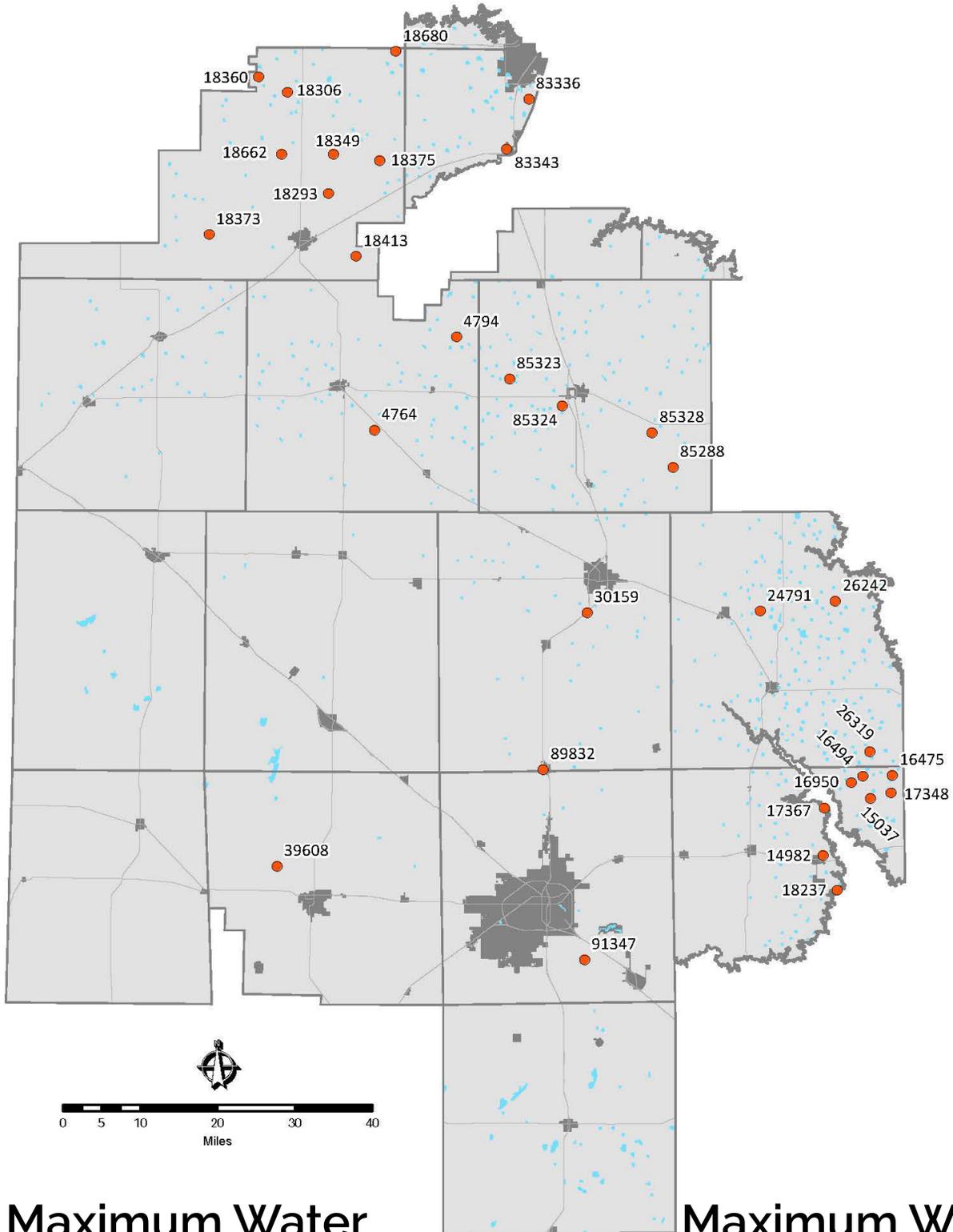
| County     | Number of Wells | Avg. Change (feet) |
|------------|-----------------|--------------------|
| Castro     | 2               | -2.32              |
| Crosby     | 8               | -0.72              |
| Deaf Smith | 9               | -2.63              |
| Floyd      | 3               | -0.21              |
| Hale       | 2               | -1.33              |
| Hockley    | 1               | -4.09              |
| Lubbock    | 1               | -2.12              |
| Randall    | 2               | -5.09              |
| Swisher    | 4               | -2.33              |

For a report of individual Dockum observation well measurements, contact the HPWD Office.

**See map on back for observation well sites.**



# Dockum Observation Well Sites



Maximum Water  
Level Rise  
**[ +0.21 ]**  
**feet**  
Crosby County

Maximum Water  
Level Decline  
**[ -7.03 ]**  
**feet**  
Deaf Smith County