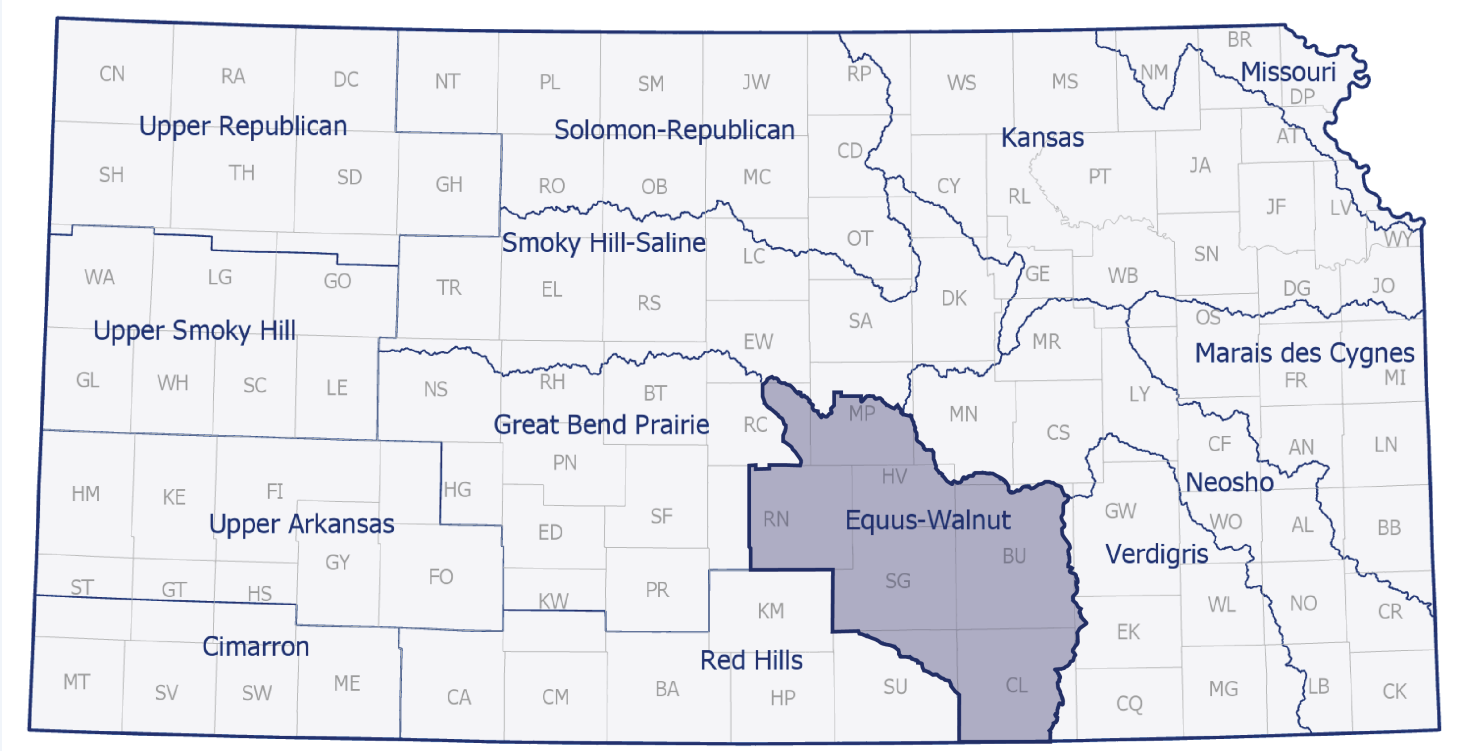


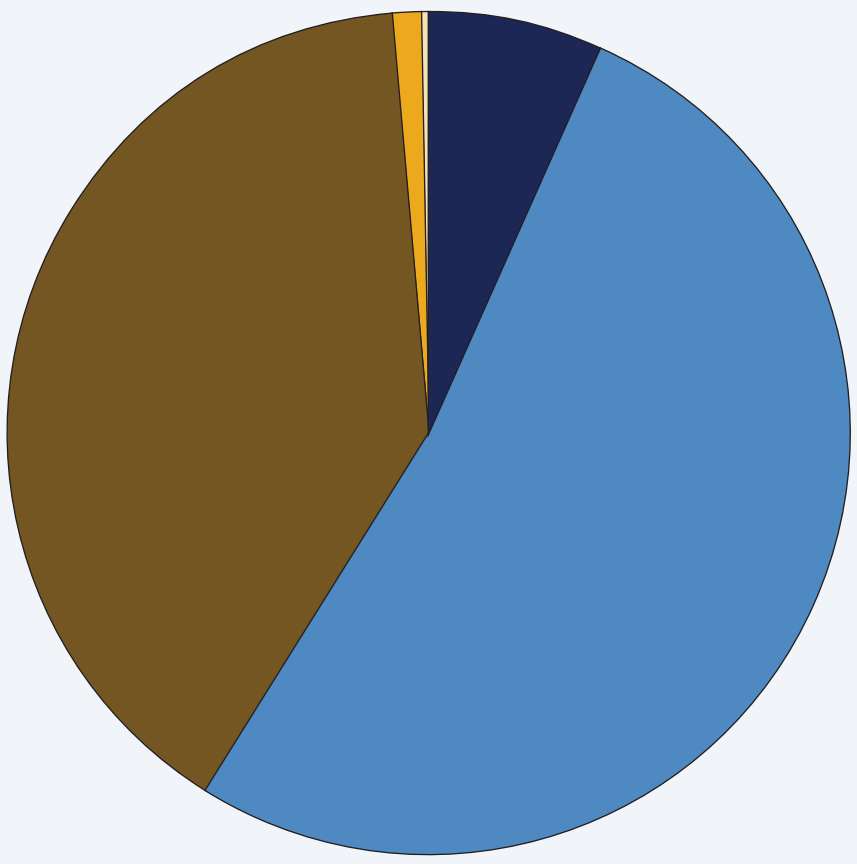
EQUUS-WALNUT

Regional Planning Area



Water Use:

- Irrigation (52%)
- Municipal (40%)
- Industry (7%)
- Recreation (1%)
- Stockwater (<1%)



Average water use, 2015-2019

Cheney Reservoir and El Dorado Lake serve as major water supply sources.



Equus-Walnut sits above the **Equus Beds Aquifer**, the farthest east portion of the High Plains Aquifer.



Sustainable use of groundwater within the Equus-Walnut Region is an identified priority of the RAC.

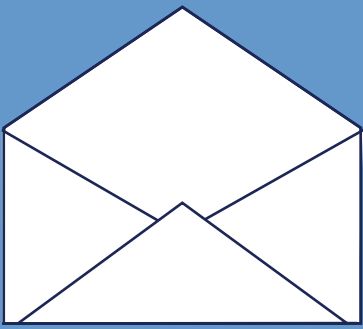
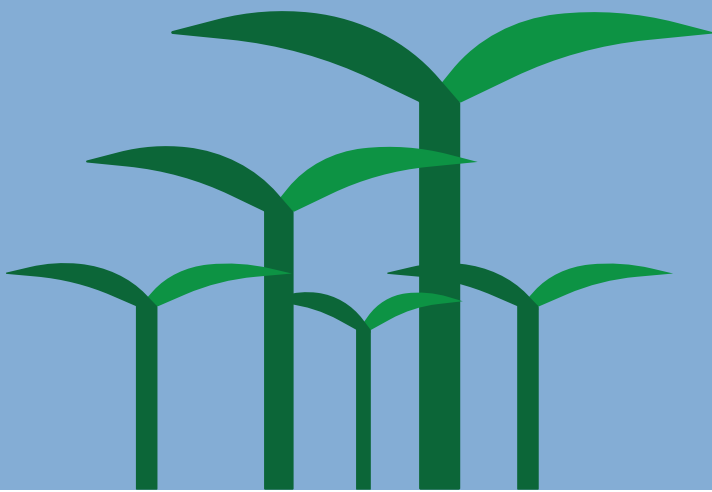


4 Water Innovation Systems and Education (WISE) Projects in the region.



Average annual precipitation amount varies from around 26 inches in the northwest to about 41.5 inches in the southeast.

In 2020, General Mills launched a pilot program with the goal to encourage farming practices that improve both soil health and water quality in the Cheney Reservoir region.



KWO Planner - Sara Crawley
sara.crawley@kwo.ks.gov