Horticulture
July's hot and dry weather has caused some stress to lawns, trees and landscapes. Cool season lawns have especially been impacted even if they have been watered on a regular basis. Cool season lawns can go dormant for 4-6 weeks without causing damage to the lawn but after that your lawn could die. Try to water your lawn with a half an inch of water every couple weeks to keep the crowns and roots alive. While mature plants can typically handle several weeks without moisture you can prevent many future disease and insect issues by watering trees deeply every couple week to reduce the amount of stress they are under. Newly planted trees will need watered twice a week for the first year or two to allow them to establish a decent root system. All plants will benefit from approximately an inch of water every week during hot and dry conditions.

Agriculture
All are invited to attend the free K-State Beef Cattle and Forage Field Day on August 4. The event will start at 7:30 am and take place at the Southeast Research and Extension Center in Parsons, KS (25092 Ness Road). High input prices, weather events, encroachment of invasive plant species...they’re all important topics that affect cattle producer’s profits. The rest of the program includes a morning trip to the field to discuss broomsedge control in pasture and other fertility management, and an afternoon discussion about annual forages. The field day also includes several indoor presentations, which will be recorded and posted online at southeast.ksu.edu/field_days.

Family Consumer Sciences
Bonnie Brewer will begin serving as the Butler County Family and Consumer Sciences Extension Agent, effective July 25th, 2022.
Bonnie grew up in Northeast Kansas and she loves the great outdoors. Bonnie enjoys spending as much time as possible with her family, and doing projects with her three children and husband.
She earned her bachelor's degree in Human Ecology from Kansas State University and her master’s degree in Family Studies from Amberton University. She has most recently been employed as a marketing manager for Grazing Plains Farm in Newton, KS. She has dreamt of diving into this career since she was in 8th grade, and she is very excited to finally try it out!
Family and Consumer Sciences agents develop and deliver educational programming related to family, finance, and health. Programs may include, but are not limited to, family life, nutrition, food safety, parenting, communication, financial management, leadership, and health.
Contact Bonnie Brewer via email at bjbauerl@ksu.edu.