Horticulture

Watering Fruit Plants During the Summer When temperatures exceed 90 degrees

Fruit plants lose water quickly. When this happens, moisture is withdrawn from the fruit to supply the tree. Stress from high temperatures, along with a moisture deficit in the root environment, may cause fruit to drop or fail to increase in size. The stress may also reduce the development of fruit buds for next year’s fruit crop.

If you have fruit plants such as trees, vines, canes, and such, check soil moisture at the roots. Insert a pointed metal or wood probe such as a wooden dowel, piece of rebar or an electric fence post to check the depth of watering. Even a long screwdriver works well for this. Push these into the soil with the goal of reaching 8-12". Add enough moisture so you can easily penetrate the soil in the root area to the recommended depth.

When hot, dry weather continues, continue to check soil moisture at least once a week. Strawberries have a shallow root system and may need to be watered more often – maybe twice a week during extreme weather. Also, newly planted fruit trees sited on sandy soils may need water twice a week.

Family Consumer Sciences

Pack It Hot or Maybe Pack It Raw!

Home canning has two methods to pack food into jars. The hot pack method and the raw pack method.

How do you know which method to use? Tested recipes from reliable recipe resources will guide you as to which method to use. Learn more and follow these recipes for the best results: https://enewsletters.ks-state.edu/.../category/august-2021/

4-H & Youth Development

Join Butler County 4-H Shooting Sports!

Want to learn proper and safe ways to shoot an air rifle, pistol, or bow and arrow? Check out the shooting sports project! The project teaches gun safety, hunting practices, plus an opportunity to test your skills. Local certified shooting sports instructors are required for all disciplines and will guide youth on the correct and safe way to handle rifles, pistols, and bows. 4-H Shooting Sports Programs are open to all youth 8 years of age or older (as of Jan. 1 of current year).

Things to Learn and do in the Shooting Sports Project
- Care and safety of shooting sports equipment
- Demonstrate safe use of air rifle, shotgun, bow, etc. through practice, talks, demonstrations and exhibits
- Exhibit shooting sports skills at local, district and state events

Classes are starting soon!
- Rifle and Pistol sessions will start on Sept. 2nd
- Archery sessions will start on Sept. 9th

Contact the Butler County Extension Office on how you can get enrolled in the Shooting Sports Project today!

Agents & Staff:
Charlene Miller, Director/Ag Agent - cmmiller1@ksu.edu
Barb Roths, FCS Agent - broths@ksu.edu
Andrea Perry, Office Professional - aperry1@ksu.edu
Darla Deaton, Financial Secretary - ddeaton@ksu.edu