

Just getting started with a practical sheep or goat project? Still in the exploration and planning phase? Ready to take your small livestock grazing to the next level?

If you answered yes to any of these questions or are simply interested in understanding how sheep and goats can help you manage your land, plan to spend June 26th with Hank and Joanna Will (Prairie Turnip Farm) ruminating on innovative strategies for getting the most from your efforts.

From **breeding strategies** to **creative infrastructure hacks** to **improving your soils** to **managing parasites and winter feed** this workshop has you covered.

To register, e-mail info@kglc.org.
For questions, contact Mary Howell at mary@kglc.org or 785-562-8726.



TOPICS WILL INCLUDE

- practical consideration of infrastructure
- low-stress management
- integration of livestock guardian dogs
- pasture overseeding
- grazing management strategies aimed at specific goals
- creating your very own landrace that will be perfectly suited to you and your situation!



Small Ruminants and You

The What, Why and Wherefore of Sheep & Goats in Kansas

with Hank Will

Date: Saturday, June 26, 2021, 9 am - 4 pm

Location: Ramada Downtown Topeka 420 SE 6th Avenue, Topeka, KS 66607

Check in: 8:30 am

Fee (Lunch Included): \$25



Morning

- Introduction
- · What, Why, Wherefore of Small Ruminants
- The Power of Genetics: Choosing and Breeding the Best Animals for You
- Infrastructure: Fencing, Shelter, Water, Mineral and Supplement Provision

Afternoon

- Grazing Strategy: Grow Healthy Animals While Improving Forage Production & Quality and Building Soil
- Flock Protection: Keeping the Coyotes, Neighborhood Dogs, Bald Eagles and Mountain Lions at Bay
- Breeding and Birthing: Pasture vs Dry Lot, vs Jug Lambing and Kidding
- Out Of The Box: Strategies for using hay as fertilizer, pasture lambing where soils are thin and nutrients sparse, Sericea Lespedeza management, land clearing, and forage-based worming strategy, etc.

Day 2 - Saturday, July 24, 2021
Farm Tour at Prairie Turnip Farm
with Hank & Joanna Will
957 E 189th Street, Scranton, KS 66537
10 am - 3 pm

\$25 - includes lunch
Bring a lawnchair, and we'll supply the rest!



Workshop Leaders



Oscar H. Will III (Hank) Will is an experienced animal husband who has worked extensively with pastured poultry and pasture-finished cattle and sheep. He has utilized goats to clear weed-infested land. Hank began developing a landrace hair sheep fourteen years ago with the goal of creating a population that thrives at his Osage County farm with little intervention under a biodiversity-focused paradigm. Hank also raises honeybees from locally adapted feral populations. He holds a Ph.D. in genetics from the University of Chicago.

Hank's first experience with providing food for his community was during his college and graduate school years in Chicago in the late seventies. He grew and sold alfalfa sprouts from his Southside Chicago apartment and created neighborhood vegetable gardens in vacant lots. He had a



small trucking company that purchased and delivered food for buying clubs/coops and coffee shops.

During his sixteen years as a genetics and molecular biology professor, Hank developed a free-range broiler business, co-chaired the Sioux Falls South Dakota farmers market, and managed his own registered angus herd using rotational grazing strategies.

During a brief hiatus from the farm, Hank began writing about his experiences for magazines such as GRIT and Mother Earth news. He went on to serve as Editor of GRIT magazine and then on to Editorial Director for all Odgen magazines and websites, including GRIT, Mother Earth News, Mother Earth Living, Cappers Farmer, Farm Collector and Motorcycle Classics. He has recently retired from the magazine world and can sometimes be found (when he's not setting up or taking down fence for the sheep) delivering mail for a number of rural Osage County postal routes. Hank is the author/co-author of eight books on topics including International Harvester machinery, Cub Cadet history and small-scale homesteading strategies.



Joanna Will comes from a long line of Kansas farmers and ranchers, and got her start in agriculture by helping her dad plant and graft 700 pecan seedlings which would eventually become a thriving u-pick pecan operation. Joanna has kept bees for more than 20 years and has been involved in pollinator conservation through her work at a sustainable ag non-profit organization for the last decade. Joanna brings considerable practical sense to the farm's infrastructure components, thanks in part to her Civil Engineering degree from KU. She manages the bottle lamb program, poultry projects and keeps the livestock guardian dogs well fed and happy to work. Joanna also runs her own on-farm soap-making business.



Prairie Turnip Farm is a diversified food farm and soap company located in the rolling hills of Osage County, Kansas. We raise Highland cattle, landrace sheep, honeybees and a colorful collection of poultry on 170 beautiful acres of diverse habitat, and make all-natural, organic soaps in small batches in our farmhouse kitchen. All of our animals are free-range, and our cattle and sheep are 100% grass-fed. We are committed to no-chemical, no-antibiotic animal production and no-spray vegetable production, and believe that great food should be affordably acces-

sible yet priced to minimize waste during production and in the hands of the consumer. We feel fortunate to get to experience life in the country alongside farm animals, wildlife, native and cultivated plants, and so much space and beauty, and are happy to be able to share

part of it with others through our products. www.prairieturnipfarm.com, prairieturnipfarm@gmail.com.