



## Farm Show Detectives

Have you ever wondered where milk comes from? Or how important bees are to growing the food we eat? What about how much can be grown on an acre of farmland? Discover all of this and more when you become a **Farm Show Detective**. Sponsored by the Pennsylvania Department of Agriculture and Turkey Hill, this unique program lets young people and their families learn about Pennsylvania's number one industry – agriculture – in a fun, engaging way. With a special map to guide our detectives and interactive stations throughout the complex, this is a great way to experience the Farm Show. Stations are staffed from 9 a.m. to 7 p.m. daily.

As a Farm Show Detective, you'll investigate:

**Edible Nuts** – You've sung about "chestnuts roasting on an open fire," but how much do you really know about the edible nuts grown in Pennsylvania? Come meet with nut growers and learn more about this delicious industry.

**WoodMobile** – Pennsylvania is first in the nation in producing hardwood lumber, and in the WoodMobile you can investigate the role of forest products in our lives.

**Beetles and Bugs** – Can you recognize an Asian Long Horned Beetle? Or an Emerald Ash Borer? Or a Walnut Twig Beetle? Once you can identify these invasive species, you can play a part in protecting our valuable forests.

**PA Preferred®** – Eating local makes a difference and you'll learn why at this station. Enjoy a Wii game featuring PA Preferred®, the official brand of Pennsylvania made or grown products.

**PA Department of Agriculture** – Come investigate how the PDA encourages, protects and promotes agriculture in Pennsylvania. Learn how they keep the food you eat safe, how Pennsylvania is leading the nation in farmland preservation, what our dog wardens do to protect your dogs and so much more.

**Bees/Honey** – What do bees have to do with our food? Discover the connection when you visit this station and find out about the important work bees do to help feed us.

**Maple Syrup** – Learn how sap from a tree becomes the maple syrup on your pancakes.

**Butter Sculpture** – See an entire scene sculpted out of butter at one of the Farm Show's most popular spots. Meet a dairy farmer at the sculpture every day from 11 a.m. – 2 p.m.

**Apples** – You've heard, "An apple a day keeps the doctor away," now visit this station to learn fun facts about Pennsylvania apples and investigate the role they play in a healthy diet.

**Mushrooms** – Pennsylvania is the mushroom capital of the world. From button to shitake, learn about the many varieties and how they play an important role in our diets.

**Vegetables** – What are red, green, orange, yellow and good for you? Pennsylvania vegetables! See what veggies you can identify at this station and find out how to work more of them into your diet.

**Department of Environmental Protection** – Make your house green. Learn how to use environmentally friendly products at your house and discover how you can conserve water and energy and recycle.

**Shavers Creek Environmental Center** – Learn about Pennsylvania’s native, natural environment at the Shaver’s Creek Environmental Center station. See owls, raptors, snakes, turtles and other animals up close.

**4-H** – “Learn by doing” is the 4-H motto. Stop by the station to find out about the youth program and how you can get involved in your county.

**Poultry** – Do you know how chicks are born? Come watch a chick hatch and see ducklings use a sliding board to get treats.

**Rabbits** – Hop on over to meet many of the breeds of rabbits raised in Pennsylvania. You’ll be able to meet rabbit owners, see special angora wool spun, and make a new furry friend while you’re at it.

**Dairy** – Learn why dairy is so important to our state and our bodies. Meet Pennsylvania Dairy Princesses and learn how farmers take care of their cows.

**Horses** – How big are horses? Detectives can see how high they are in horse hands and can say hello to a new equine friend.

**Alpacas** – Have you ever seen an alpaca? Come visit one and investigate what products come from this versatile species. We bet you’ll be surprised.

**Sheep** – Did you ever wonder what wool feels like? At this station, see and touch a wooly sheep then watch how wool is spun into yarn to make a sweater.

**Goats** – Want to meet some other “kids” at Farm Show? Can you identify the different breeds of goats? Here’s your chance to find out about these amazing animals.

**Logging Horses** – Discover how horses help harvest trees. See logging tools, horseshoes and photographs that will give you a look into logging with horses.

**Today’s Agriculture: Dairy, Swine, Beef and Veal** – Find out how beef cattle and swine are raised in Pennsylvania in this new modern agriculture display.

**PA Farm Bureau** – Learn about the different breeds of sheep and how the Farm Bureau works to help Pennsylvania farmers through legislation and programs.

**Veterinary Medicine** – Ever wonder what the x-ray of a cow or horse looks like? Find out at this informative station and learn how veterinarians help care for our farm animals.

**Farm Equipment** – Interested in the machinery that plant and harvest the food that ends up on your dinner plate? Feel the power with a close-up look at tractors and other farm implements.