

Livestock Project Boxes

Thank you to the support from the Calumet County 4-H Leaders Council in helping to coordinate and fund Project Boxes. 4-H engages youth in project-based education. Through project learning, youth can dive deeper into their interests and passions, ultimately mastering new skills. 4-H projects are meant to be hands-on to create a memorable learning experience. Project Boxes are an opportunity for hands-on learning. All of the boxes include either 4-H curriculum or instructions for self-directed learning. Some supplies will be included, and other supplies will be basic supplies found around the house or will need to be purchased. Some of the boxes will have some independent learning activities and some will include either a recording that youth may watch to help further their project learning and understanding.

For all of these boxes, youth will be required to submit a verification form to share what they learned in order to receive credit towards the Market Animal Sale.

Cost: \$10 Calumet County 4-H Youth

Orders are due Monday, April 15, to the Calumet County Extension Office at 206 Court Street, Chilton, WI 53014 or carlea.liermann@wisc.edu. Payments must be received with your order. You will receive an email confirmation that we have received your order.

<u>Project Box Pick-up Date:</u> Monday, April 29, 4:00-5:00 pm - If you are unable to make this pick-up time, you can schedule an appointment to pick up your Project Boxes on a week day following the pick-up date. Those attending the Poultry & Rabbit Meeting will be able to pick them up at the meeting.

Beef Project

- Learn about the varied uses of animal byproducts or coproducts
- Differentiate between beef cattle and dairy cattle and observe how each species evolved
- Compare and contrast the digestive systems of ruminant

Swine Project

- Learn about the varied uses of animal byproducts or coproducts
- Learn how to predict plant and animal offspring traits or characteristics using genetics
- Learn about different digestive systems, diets, what the nutrient groups are, how to read a feed tag and identify common livestock feedstuffs

Sheep & Goat Projects

- Learn about the varied uses of animal byproducts or coproducts
- Learn about sheep and goats and the various products derived from them

- Learn about different digestive systems, diets, what the nutrient groups are, how to read a feed tag and identify common livestock feedstuffs

Poultry

- Learn about the varied uses of animal byproducts or coproducts
- Learn about the effects of nutrition on broiler chicken growth and processing and simulate the mixing of poultry feed using animal feed rations
- Learn about different digestive systems, diets, what the nutrient groups are, how to read a feed tag and identify common livestock feedstuffs

Market Animal - PROJECT BOX ORDER FORM Pick up date: Monday, April 29, 4:00-5:00pm

Name:	
Email:	
Daytime Phone N	umber:
	mber of boxes you would like to order by each title. When finished, fill out the box is \$10 for Calumet County 4-H members. Payment is required when the
# of Boxes Title of	F Box Each Total Cost
Box #1 - Beef	Calumot County 4 H @ \$10 \$
Box #2 - Swine	Calumet County 4-H @ \$10 \$
Box #3 - Shee	Calumet County 4-H @ \$10 \$ b & Goats
 Box #4 - Poult	Calumet County 4-H @ \$10
Box #4 - Pouit	Calumet County 4-H @ \$\10 \$
	Total: \$
Mak	e checks payable to Calumet County 4-H Leaders Council

By Monday, April 15, send this form and check to: Extension Office, 206 Court Street, Chilton, WI 53014