

Equipment Available for Checkout

2017 LIVESTOCK KICK-OFF MEETING

The Livestock Kick-Off Meeting was very successful in Mitchell County. We had a very good turn out and everyone seemed to enjoy the food, program, and equipment display. For those who were unable to attend, the meeting provided producers with the chance to view and become familiar with all the available equipment for checkout, while also allowing them to converse with other producers.

More meetings similar to this one will follow throughout the year. I hope to hold more sponsored meetings so that a full meal will be provided for attending producers. If you have any questions about upcoming meetings please feel free to contact the Mitchell County Cooperative Extension Center. A list of the projected meetings dates is included on a separate page.

CHECKOUT PROGRAM

Mitchell County Cooperative Extension Center has multiple pieces of livestock equipment available for rental /checkout. This equipment is here to allow producers the chance to use quality equipment without the expense of purchasing the equipment. The equipment varies in uses and is organized into different kits. The kits and other larger equipment are labeled and inventoried so that producers are able to better identify the different equipment and their uses.

Each kit and larger piece of equipment has a rental fee and deposit amount. The fee and deposit amounts vary with each selected piece of equipment. Prices of fees and deposits are displayed on the lease agreement paperwork. The deposit will be paid in full within seven days of return of the cleaned equipment. The rental fee is a small fee that is used towards the maintenance of the equipment.

Upon checkout of the equipment, an agent will have you fill out and sign a lease agreement and pay the selected deposit.

Upon return of the equipment, an agent will inspect and determine if the equipment is clean and in good condition before refunding the deposit amount.

If you are interested in checking out a kit or larger equipment Please follow the steps listed below.

STEP ONE

Call or visit the Cooperative Extension Center and schedule a time to pick up equipment.

STEP TWO

Come to Cooperative Extension Center at scheduled time to pick up the equipment, sign a lease agreement, and pay the selected deposit amount.

STEP THREE

Use the equipment in the appropriate way and clean properly before returning equipment to the Cooperative Extension Center.

STEP FOUR

Return cleaned equipment and pay dues for each day of use to the Cooperative Extension Center between the hours of 8:00AM and 4:30PM Monday thru Friday unless told otherwise.

STEP FIVE

Upon return, an agent will inspect the equipment and if deemed clean and in good repair, the agent will return the deposit amount within seven days.

EQUIPMENT

Below is the list of available equipment and how the equipment can be utilized.

VACCINE / TAGGING KIT (\$5.00/Day) (\$25.00 Deposit)

Contains:

- (3) Adjustable Dosage Vaccination Guns
- (1) Tagging Tool
- (1) Tagging Knife

Can be used by producers to safely and efficiently vaccinate their animals with the correct dosages in a timely manner.

HOOF TRIMMING KIT (\$5.00/Day) (\$25.00 Deposit)

Contains:

- (1) Nippers
- (1) Rasp and Handle
- (1) Stainless Trimmers
- (1) Plastic Trimmers
- (1) Hoof Knife

Can be used by producers in the proper trimming of their livestock's hooves.

FENCING KIT (\$5.00/Day) (\$25.00 Deposit)

Contains:

- (1) Fencing Pliers
- (1) Fencing Tool
- (1) Hammer
- (1) Needle Nose Pliers
- (1) Wire Cutters
- (1) Medium Pliers

Comprised of various tools that can aid producers in building and fixing fence.

SHEARING STAND (\$5.00/Day) (\$25.00 Deposit)

Contains:

- (1) Multi-Use Shearing Stand

Can be used by small ruminant producers in various ways such as in trimming hooves, shearing, vaccinating, washing, etc.

HOG SNARE (\$5.00/Day) (\$25.00 Deposit)

Contains:

- (1) Stainless Hog Snare

Equipment can be used to catch and hold large and small hogs.

FORAGE IDENTIFICATION KIT (\$5.00/Day) (\$25.00 Deposit)

Contains:

- (1) Magnified Glass
- (1) 7X Magnified Eyepiece
- (2) Grass Growth Charts
- (1) Grass Identification Chart
- (1) Grass Anatomy Diagram
- (1) Weed Identification Guide

Can be used by producers to identify the grasses and weeds found in their fields.

STOMACH TUBING KIT (\$5.00/Day) (\$25.00 Deposit)

Contains:

- (1) Esophageal Feeding Tube
- (1) Pump

Kit is beneficial for producers that have calves that need to be tube fed.

REPRODUCTION KIT (\$5.00/Day) (\$25.00 Deposit)

Contains:

- (1) Long CIDR Applicator Tool/Gun
- (20) Easy Breed CIDRS
- (1) Pack of Palpation Sleeves
- (1) Pack of Rubber Gloves

Used by producers who are synchronizing their cows to breed around a certain date.

SEMEN TANK

(\$5.00/Week, \$20.00/Month)

Contains:

- (1) Six Month Nitrogen Storage Semen Tank

Can be used by producers to store their frozen semen before and between breeding seasons.

24 EGG INCUBATOR KIT

(\$15.00/Month) (\$50.00 Deposit)

Contains:

- (1) Automatic Egg Incubator
- (1) Heater & Lid
- (1) 24 Egg Tray and Rocker
- (1) Brinsea Ovascope Stand
- (1) Egg Candling Lamp

Can be utilized by producers or youth to incubate and hatch poultry eggs.

SHEARING KIT

(\$15.00/Day) (\$50.00 Deposit)

Contains:

- (1) Premiere -1 4000c Electric Clipper
- (1) Premiere-1 4000c Clipper Head
- (1) Premiere-1 4000c Shearing Head
- (11) Various Blades
- (6) Various Combs
- (1) Orange Drop Cord
- (2) Cleaning Clothes and Hand Towels
- (2) Small Flathead Screw Driver
- (4) Various Cleaning Brushes
- (1) Blu-Kote Spray
- (1) PB Blaster Lubricant
- (1) Head Removal Tool

Kit is useful for producers who shear or clip their livestock. Can be used to clip around wounds or in removing mats.

DIGITAL SCALES

(\$25.00/Day) (\$100.00 Deposit)

Contains:

- (1) Aluminum with Rubber Top Platform
- (1) Ezi-Weigh Digital Scale Monitor
- (2) Ezi-Weigh Bars

Producers can use equipment to weigh their livestock for various purposes such as selling, buying, dosing, etc.

COOKWARE KIT

(\$5.00/Day) (\$25.00 Deposit)

Contains:

- (1) Coleman Tabletop Gas Grill
- (1) Stainless Steel 6 Qt Sauce Pot
- (1) Stainless Steel (coated)10" Skillet
- (1) Stainless Steel 3 Qt Sauce Pan
- (1) Stainless Steel 5.5 Qt Sauce Pan
- (1) Stainless Steel 5.5 Qt Pan Cover
- (1) Stainless Steel 6 Qt Pot
- (1) 10" Skillet Cover
- (1) Stainless Steel 3 Qt Pot Cover

Kit is useful for teaching or for producers who need to cook a nutritious meal.

PORTABLE SQUEEZE CHUTE

(\$25.00/Day) (\$100.00 Deposit)

Contains:

- (1) Portable For-Most Squeeze Chute and Palpation Cage
- (2) Detachable Tires with Cable Cranks
- (1) Detachable Trailer Tongue
- (2) Alley Frames
- (2) 8' Livestock Panels
- (4) 10' Livestock Panels

Equipment can be used by producers to properly and safely catch, work, and load various breeds and sizes of livestock.

LIVESTOCK HANDLING FACILITY

(\$25.00/Day) (\$100.00 Deposit)

Contains:

- (4) 10' Tarter Solid Sided Alley Panels
- (3) 10' Tarter Curved Sweep Panels
- (2) Tarter Adjustable Alley Frames
- (1) 10' Tarter Sweep Panel
- (1) 10' Tarter Sweep Gate with Frame
- (2) Tarter Sweep Frames
- (1) Preifert Back Stop

Equipment can be used to properly and safely handle and work various breeds and sizes of livestock.

CASTRATION / DOCKING/ DEHORNING KIT

(\$5.00/Day) (\$25.00 Deposit)

Contains:

- (1) Dr. Naylor Blu-Kote Spray
- (1) Pack of Rubber Gloves
- (30) # 22, #12, & #10 Surgical Scalpels
- (1) Metal Banding Tool
- (1) Plastic Banding Tool
- (1) Pack of 100lb Bands
- (1) 12” Emasculators

Kit equipment can be used by producers to properly and efficiently castrate, dock, or dehorn their livestock.

KNIFE/BUTCHERING KIT

(\$5.00/Day) (\$25.00 Deposit)

Contains:

- (4) Large Cutting Boards
- (4) Small Cutting Boards
- (1) Butcher/ Chopping Knife
- (1) Tyler Florence Fila Knife
- (2) Small Peeling Knives
- (1) Plastic Sharpening Tool
- (3) Meat Thermometers
- (1) Bag of Wooden Skewers
- (12) Dexter Carving Knives
- (2) Dexter Medium Curved Knives
- (5) Dexter Plastic Knife Guards

Kit can be utilized by producers to butcher and cut up meat from their livestock.

FACEBOOK PAGE

Please add “Avery Mitchell Livestock” on Facebook to keep up to date on all events and meetings that are being held in the county or in surrounding areas. Feel free to post updates about your farm or pictures of your operation on the Facebook page.

If you have any questions regarding the equipment or the Facebook please feel free to contact me.

Michelle C South

Michelle South
Area Extension Agent
Agriculture – Livestock
michelle_south@ncsu.edu
(828) 733-8270 (Avery)
(828) 688- 4811 (Mitchell)
(828) 260-5120 (Cell)

ARTIFICIAL INSEMINATION KIT

(\$5.00/Day) (\$25.00 Deposit)

Contains:

- (1) Blue Select Sires AI KIT Box
- (1) Box of Palpation Sleeves
- (1) Pack of Sheath Protectors
- (2) Insemination Gun
- (1) Non-Spermicidal Lubricant
- (1) Roll of Blue heavy Duty Towels
- (1) J- Lube Powdered Lubricant
- (2) Pack of Estroject Heat Detectors
- (1) Blunt end Surgical Scissors
- (1) Long Tweezers
- (30) 20G 1” & 18G “ Needles
- (2) 3 mL syringes with Needle
- (4) 6 mL Syringes and 12 mL Syringes
- (1) Electric Semen Thawing Thermos
- (1) Thermometer

Producers can utilize this kit when properly artificially inseminating their livestock.

CHICKEN PROCESSING FACILITY

(\$25.00/Day) (\$100.00 Deposit)

Contains:

- (8) Stainless Slaughtering Cones and Stand
- (1) Hot Water Scalding Tank
- (1) Automatic De-featherer
- (1) Large Plastic Cooling Tank

Producers can use equipment to properly and more efficiently slaughter and fully process their poultry.