

**BUCKERS,  
CLUCKERS,  
DUCKERS  
&  
SCHMUCKERS?**

**OR....Don't  
get in a jam  
with cows,  
goats,  
sheep,  
pigs  
and poultry!**

[This Photo](#) by Unknown Author is licensed under [CC BY-NC](#)





[This Photo](#) by Unknown Author is licensed under [CC BY-NC-ND](#)



This Photo by Unknown Author is licensed under [CC BY-NC-ND](https://creativecommons.org/licenses/by-nc-nd/4.0/)

This Photo by Unknown Author is licensed under [CC BY](#)



This Photo by Unknown Author is licensed under [CC BY-SA](#)



Folks we need to THANK for sending  
us to the AgrAbility  
National Training Workshop 2020



*The Missouri AgrAbility Project is supported by  
funds from the USDA National Institute of  
Food and Agriculture (NIFA) under sponsored  
project number 2018-41590-22323.*



Extension  
*University of Missouri*

Karen Funkenbusch, Columbia, MO

David Middleton, Southwest Missouri  
Susan Jaster, West Central Missouri



LINCOLN UNIVERSITY  
MISSOURI

COOPERATIVE EXTENSION | RESEARCH

# What are we talking about today?

Prevention / avoidance of injury and secondary injury

Humans

Livestock

Building an SOP-Standard Operating Procedure

Plan ahead

Train workers and livestock

SAVE labor, time and input costs

Excellent Records

Proof

Inventory

Budget

# What are we talking about today?

Prevention / avoidance of injury and secondary injury

Humans

Livestock

**Building an SOP-Standard Operating Procedure**

Plan ahead

Train workers and livestock

SAVE labor, time and input costs

Excellent Records

Proof

Inventory

Budget



# What are we talking about today?

Prevention / avoidance of injury and secondary injury

Humans

Livestock

Building an SOP-Standard Operating Procedure

Plan ahead

Train workers and livestock

**SAVE labor, time and input costs**

Excellent Records

Proof

Inventory

Budget

# What are we talking about today?

Prevention / avoidance of injury and secondary injury

Humans

Livestock

Building an SOP-Standard Operating Procedure

Plan ahead

Train workers and livestock

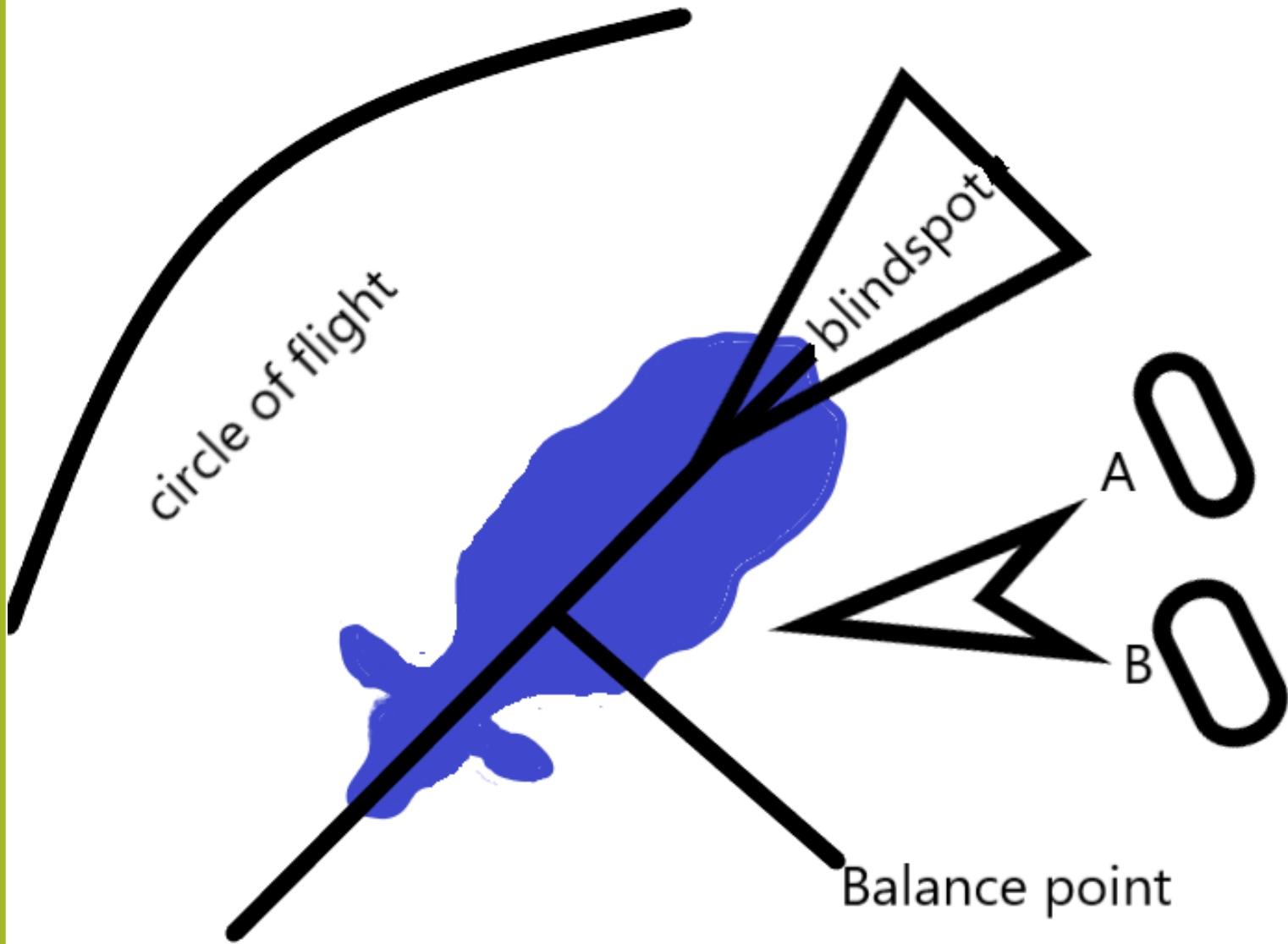
SAVE labor, time and input costs

**Excellent Records**

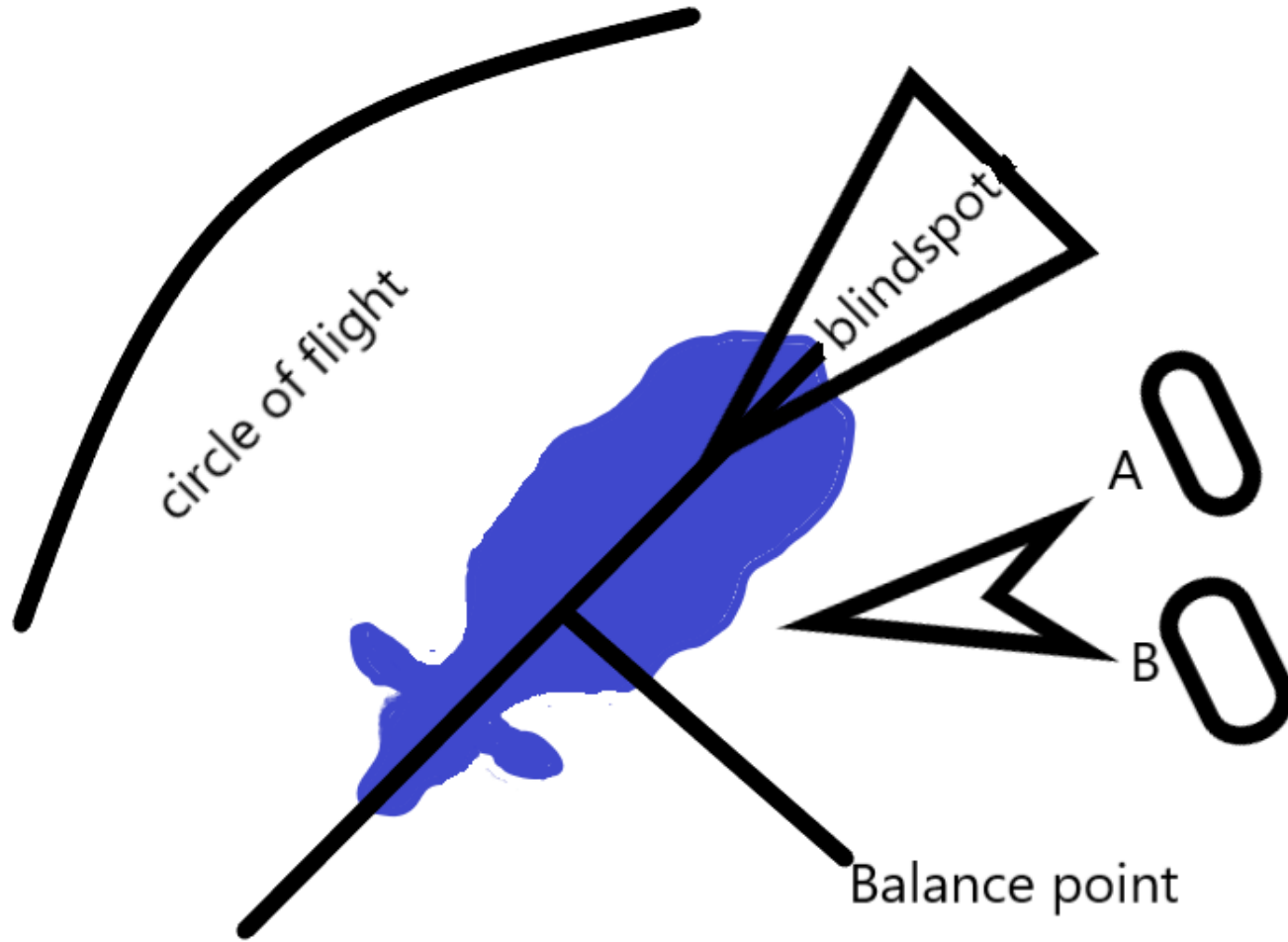
**Proof**

**Inventory**

**Budget**



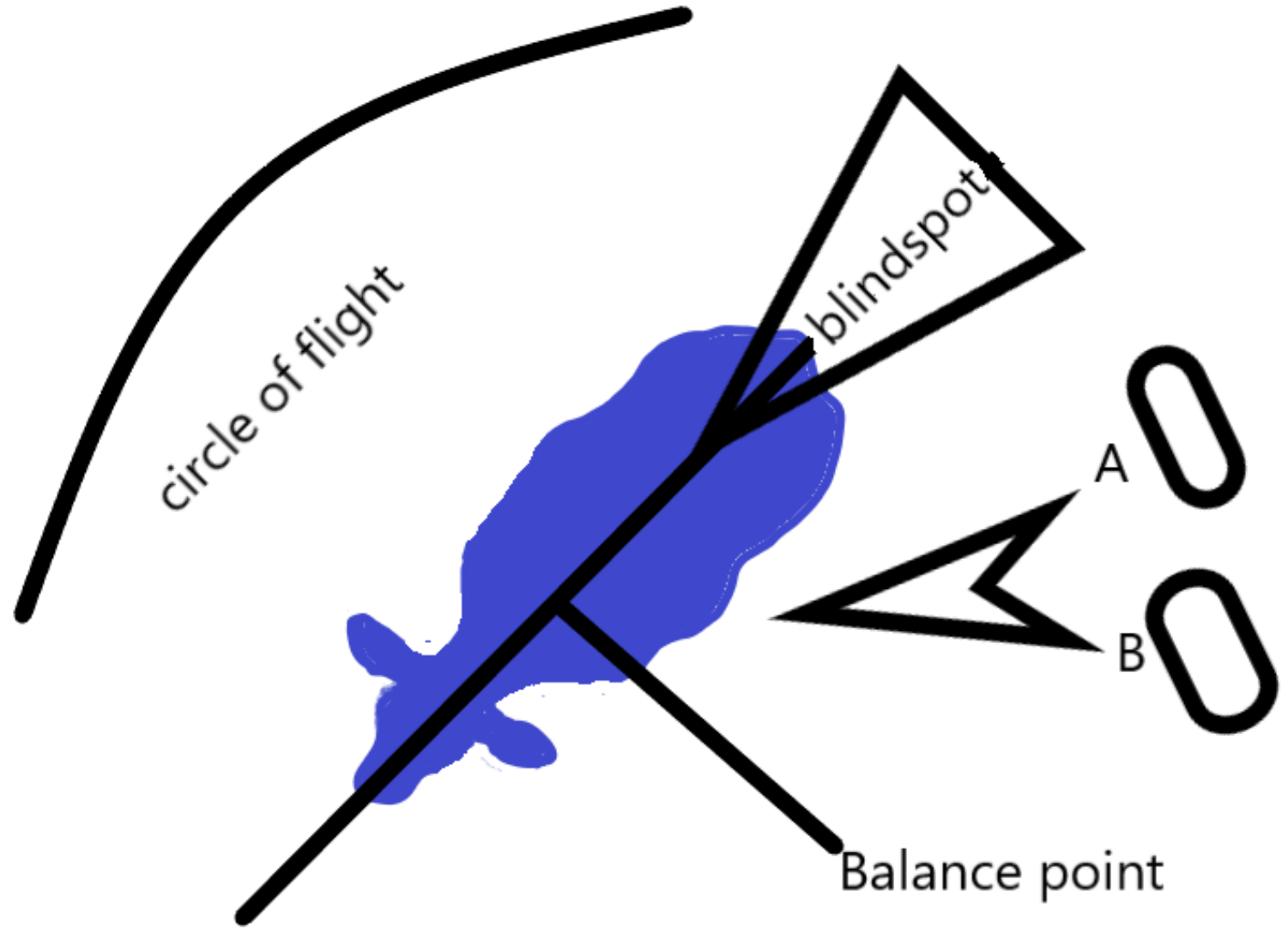
# ANIMAL BEHAVIOR

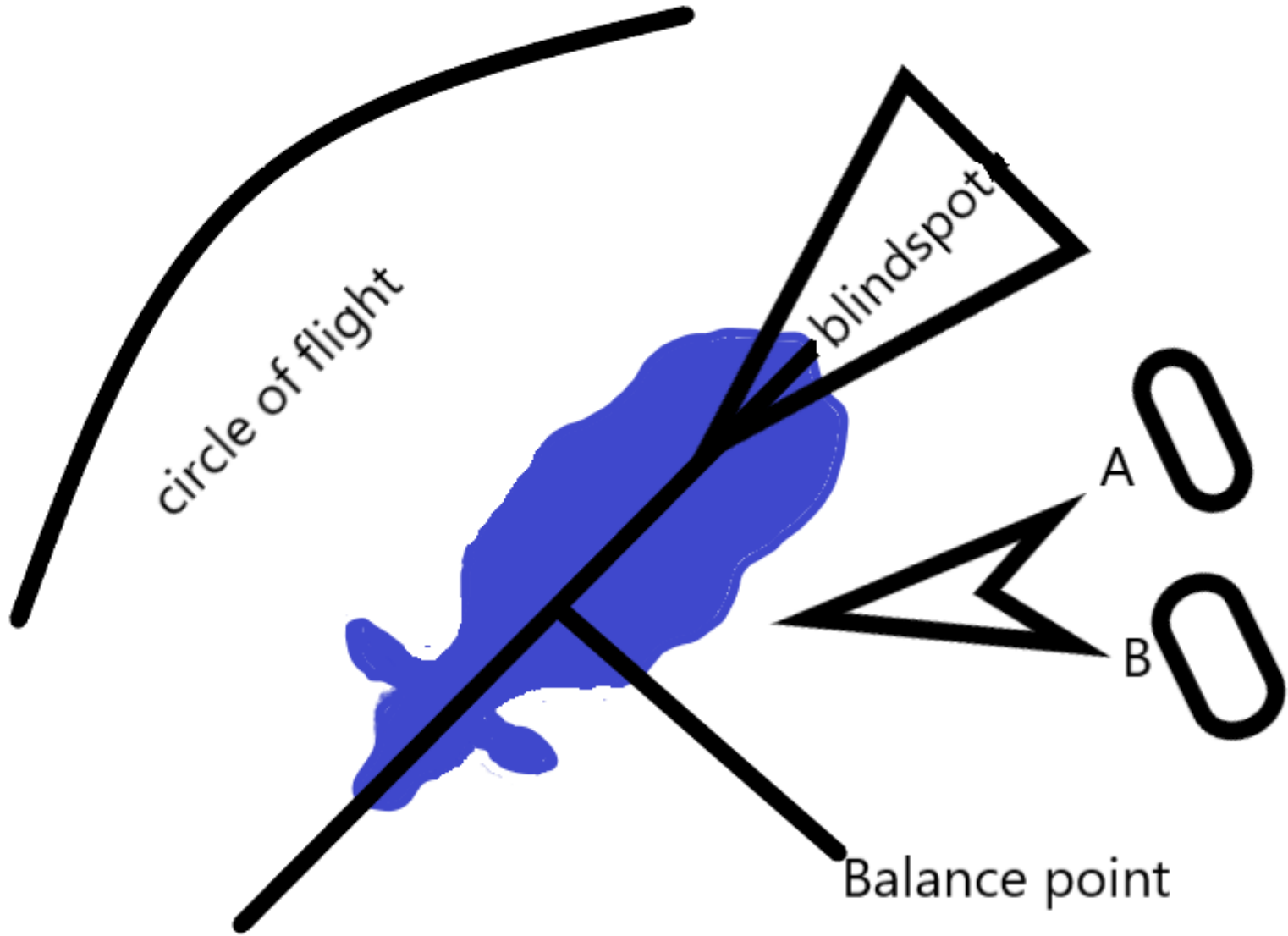


- Animal Behavior

- Use Low Stress handling
- No Noise, Flags
- Train animals to use equipment

# Fight or Flight Zone





**Use Pressure  
and Balance  
Point correctly**

**STAY OUT Of  
Animal Blind  
Spot**

# Equipment Use



- **Operational Manual:**  
filed or file 13?

- **Maintenance-**

zerks

pulleys

ropes

handles

gates

attachments

alleys

# What's wrong with this picture?

## Space:

around chute  
supply table  
shade

## Safety:

man-escape  
pinch points  
wheelchair access  
mud  
extended handles





## Electric Poultry Netting

### Crates



Light weight  
Stackable  
Washable



Prevent predator attack  
Light weight-portable

### Pop Hole Door Closer/opener

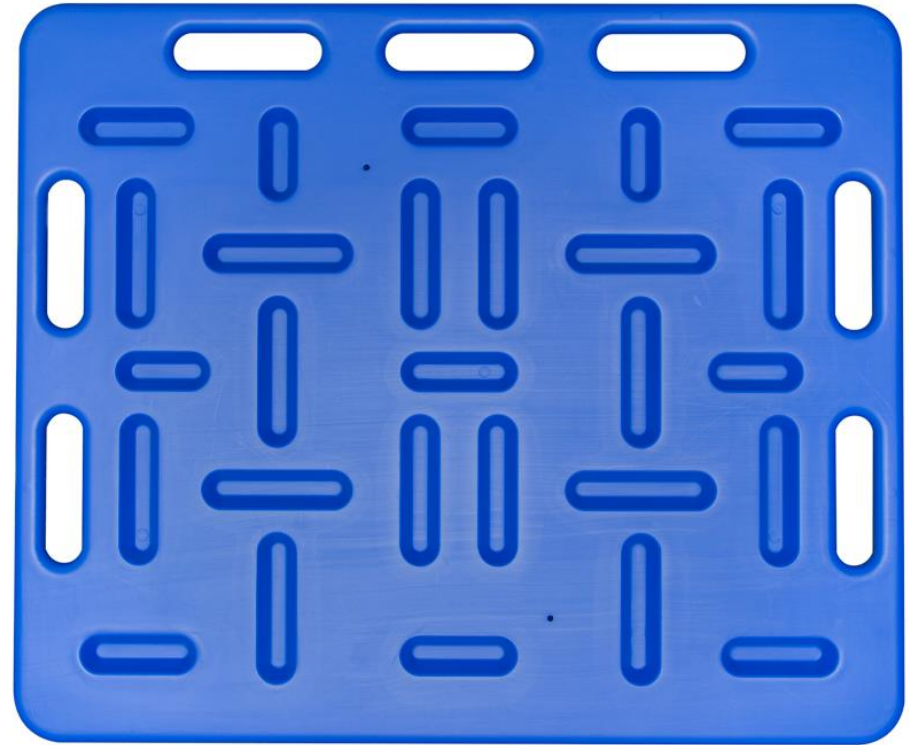


Train poultry to enter  
with a signal

Rattle  
Paddle



Hog Sorting Panel



Mount sorting boards on wheelchairs

# TOOL or RULE

Do you NEED to do “that” for entire population?

Choose polled breeds instead of dehorning

Hair breeds over wool breeds if wool is devalued



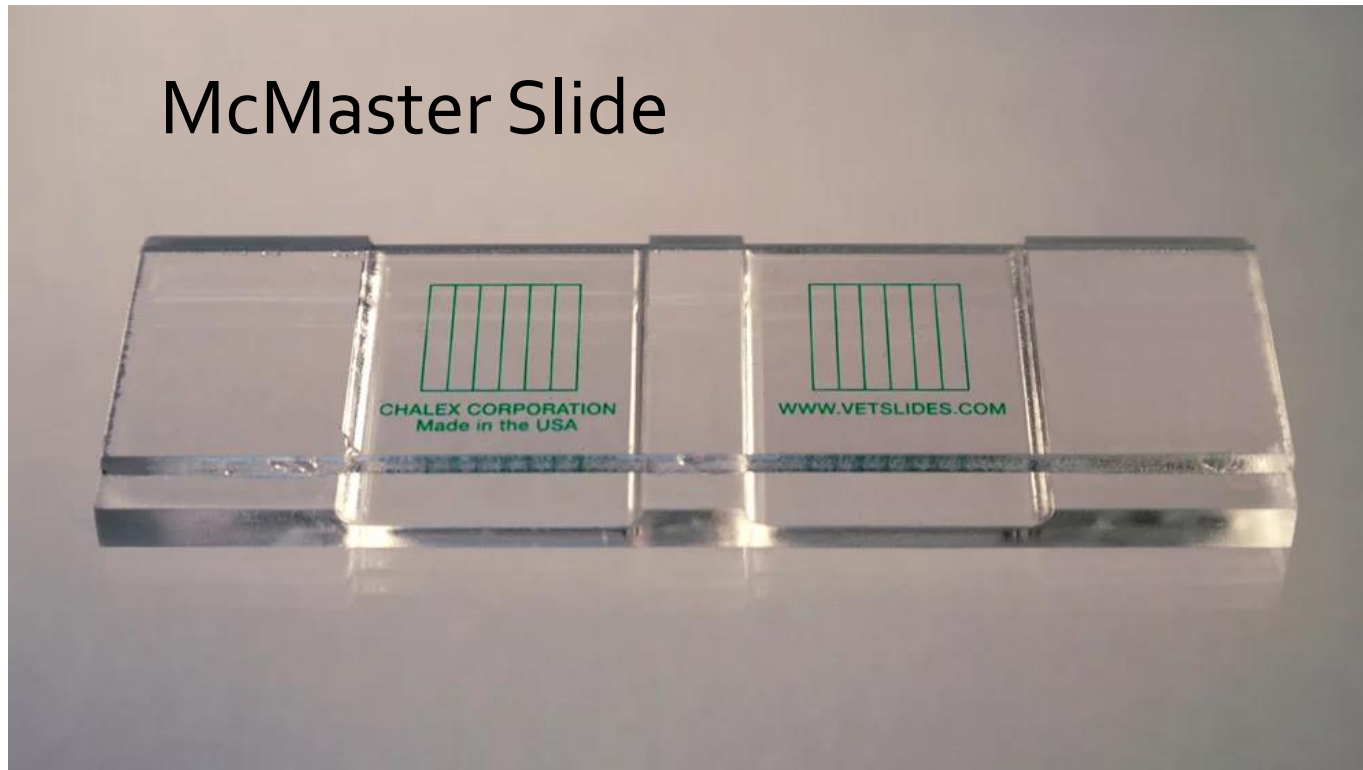
This Photo by Unknown Author is licensed under [CC BY-SA](#)



This Photo by Unknown Author is licensed under [CC BY-ND](#)

# Learn how to do FECAL EGG COUNT and FAMACHA, use better grazing practices! Dewormers should be used as a tool, NOT A RULE

McMaster Slide



**Grain-fed=added man-behavior**



This Photo by Unknown Author is licensed under [CC BY](#)



This Photo by Unknown Author is licensed under [CC BY](#)

**Grass-fed=natural animal behavior  
Less infrastructure**



# RECORDS:

- Checklist, chemical use, production, breeding, grazing
- Electronic, paper, back-up/external hard drive
- Functional Records:
  - demonstrate proof of action
  - create inventories and budgets for next year



# Questions, so far?



LINCOLN UNIVERSITY  
MISSOURI

COOPERATIVE EXTENSION | RESEARCH



Extension  
*University of Missouri*



*The Missouri AgrAbility Project is supported by funds from the USDA National Institute of Food and Agriculture (NIFA) under sponsored project number 2018-41590-22323.*

**Susan Jaster**  
West Central Missouri, LUCE  
[jasters@lincolnu.edu](mailto:jasters@lincolnu.edu)

---

**David Middleton**  
Southwest Missouri, LUCE  
[middletond@lincolnu.edu](mailto:middletond@lincolnu.edu)

---

**Karen Funkenbusch**  
Columbia, Missouri, MUE  
[funkenbuschk@Missouri.edu](mailto:funkenbuschk@Missouri.edu)

**THANKS FOR  
ATTENDING  
THIS SESSION!**

**NEXT:  
TOOL  
SHOW & TELL**