



Top 3 Biosecurity Tips for Small Acreage Livestock Owners

Rebecca Mills

Livestock, Small Farms and 4-H Extension Educator
Gem and Boise Counties



Biosecurity for Small Acreage
Livestock Owners

Objectives

- Learn the definition of biosecurity
- Learn the potential routes of contamination
- Assess the risks on your property
- Make a biosecurity plan to mitigate identified risks

Objectives

- Learn the definition of biosecurity
- Learn the potential routes of contamination
- Assess the risks on your property
- Make a biosecurity plan to mitigate identified risks

Tip #1: Know what biosecurity is (and is not)

Definition:

Biosecurity is the set of steps we take to prevent animals from being infected with or spreading pathogens.

**Tip #2: Know where
the risks come from!**

CHIP:

C for Cleanliness

H for History

I for Isolation

P for Proper Management Practices



University of Idaho
Extension



Biosecurity for Small Acreage
Livestock Owners

Cleanliness

- Waste management
- Tools and equipment
- Sick animal areas
- Traffic patterns
- Others?

History

- Where did your animals come from?
- What diseases impact your species?
- Vaccination protocols
- Records, records, records
- Others?

Isolation

- Separate new animals for 14-30 days
- Monitor for signs of illness
- Treat disease or sickness
- Create zones of isolation for tools, equipment, clothing
- Others?

Proper management practices

- Keep healthy animals healthy
- Vaccination protocols
- Managing what's coming on and leaving your farm (people and animals)
- Monitoring for signs of illness
- Others?
- <https://www.uidaho.edu/extension/publications/bul/bul1001>

Tip #3: Make a plan!

Tip #3: Make a plan!

What three things can you do to mitigate the risks on your property to keep your livestock safe?

1. _____
2. _____
3. _____

What resources do you have already that will help you carry out your plan?

1. _____
2. _____
3. _____

What resources do you NEED but don't already have to carry out your plan?

1. _____
2. _____
3. _____

Make a plan for acquiring each of the resources you don't have; give yourself a timeline and make it happen!

Resource Needed	Purpose	Where I can get it	When I will get it



Questions?

Rebecca Mills
Livestock, Small Farms and 4-H Extension Educator
Gem and Boise Counties
rmills@uidaho.edu
208-365-6363



**Biosecurity for Small Acreage
Livestock Owners**