

ALBERTA LAMB PRODUCERS USB CONTENT OUTLINE

Thanks to the Alberta Lamb Producers for providing 4-H Alberta with USB sticks containing the learning resources developed for sheep producers. All Alberta Lamb Producer resources are also available on their website at www.ablamb.ca.

The Shepherding 101 module is a great place to get started as it addresses the topics at the most basic level. The other modules go deeper into specific topics. Leaders will need to determine which modules are suited to the members' various levels of knowledge and experience.

Check out www.4h.ab.ca for more sheep resources for members and leaders!



Alberta Lamb Producer Modules

An Introduction to Managed Grazing For Sheep and Goat Producers

1. Introduction to Managed Grazing
2. Understanding Plant Growth and Making it work for you
3. The road to a productive pasture
4. Sheep and Goat nutritional needs
5. Sheep and Goat behavior
6. How to set up your managed grazing system
7. Potential Grazing Issues

Health Module

1. Disease
2. The Immune System
3. Treating the Sick Animal
4. Neonatal Health
5. Common Diseases of the Neonate
6. Diseases of Pregnancy
7. Mastitis
8. Skin Diseases
9. Lameness
10. Neurological Diseases
11. Diseases of Growing Animals
12. Respiratory Diseases
13. Poor Body Condition (Old, Thin Ewe/Doe)

14. Eyes
15. Urinary System
16. Sudden Death
17. Important Diseases of Sheep and Goats
18. Deficiency and Toxicity Syndromes
19. Intestinal Diseases
20. Parasite Control
21. Developing a Vaccination Plan
22. Biosecurity
23. Treatment Protocols for Disease
24. Appendix 1: Products for Use in Sheep and Goats
25. Appendix 2: Euthanasia for Sheep and Goats

Marketing Your Lambs Module

1. Introduction
2. Background
3. Overview
4. Why Quality Matters
5. Choosing Your Market Options
6. Other Market Considerations

Nutrition Module

1. Introduction
2. The Digestive System of Sheep and Goats
3. Nutrient Requirements: What are Nutrients/Where are They Digested?
4. Feedstuffs for Sheep and Goats
5. Managing the Nutritional Needs of Sheep and Goats
6. Working with the Feed Industry
7. Feed Cost of Production
8. Bunk Management
9. Nutritional/Metabolic Diseases in Sheep and Goats
10. Addendum

Predation Management Module

1. Introduction
2. Predation Management Planning
3. Primary Predators—Biology and Behaviour
4. Predation Prevention—First Line of Defense
5. Removal Options for Problem Predators
6. Managing Mortalities
7. Resources

Reproduction Module

1. Breeding
2. Pregnancy
3. Parturition
4. Care of Newborn Lambs and Kids
5. Postpartum Problems
6. Causes of Infertility
7. Management of Breeding Rams and Bucks
8. Reproductive Problems in Rams and Bucks
9. Appendix 1: Body Condition Score in Sheep

Shepherding 101—Getting Started Module

1. Introduction to Shepherding
2. Why Get into the Sheep Business
3. What Type of Operation is Right for You?
4. Breeding Programs
5. Facilities and Equipment
6. Predators
7. Sheep Nutrition
8. Body Condition Scoring
9. Flock Health
10. Antibiotics
11. Reproduction
12. Processing and Care
13. Markets
14. Why Keep Records
15. In Conclusion

Top Ten Most Frequently Asked Questions

Sheep Terminology

The Busine\$\$ of Sheep Module

1. Introduction
2. Background
3. Strategy
4. Operations
5. Marketing
6. Labour
7. Information Technology
8. Finances
9. Financing Your Operation
10. Data Collection
11. Flock Snapshot
12. Action Planning
13. Implementing Change
14. Key Messages

Setting It Up: Sheep Infrastructure File/Module

1. Farm Planning
2. Information Management
3. Buildings and Penning
4. Utilities
5. Feed and Water
6. Handling Systems
7. Fencing
8. Manure
9. Deadstock Management

Biosecurity

Alberta Veterinary Medical Association Biosecurity Booklet

The National Sheep Biosecurity Standard

The National Sheep Producer Biosecurity Planning Guide

Fact Sheets

2012 Precision Flock Management—Flock Snapshot

2012 Precision Flock Management—An Introduction

Alberta Sheep Smart—On Farm Biosecurity: An Ounce of Prevention

Alberta Sheep Smart—C. ovis

Ear Tags CSIP

Top 20 Flock Nutrition Tips

Precision Flock Management— Cost of Production

Precision Flock Management—Ewe Productivity

Precision Flock Management—Forage Growth and Intensive Grazing Basics

Precision Flock Management—When to Open and Close the Gate

Precision Flock Management—Filling Feed Holes in the Feed Year

Precision Flock Management—SheepBytes—Technology That Can Save You Money

Sheep Central Ad

Sheep Smart—Welfare Considerations for Castration and Tail Docking

Sheep Smart—Responsible Animal Care and The Code of Practice

Sheep Smart—Handling Systems for Sheep

