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Clell V. Bagley

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Animal Health Fact Sheet

SUMMARY OF DISEASES OF RANGE SHEEP

Clell V. Bagley, DVM Extension Veterinarian
Utah State University, Logan UT 84322-5600

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I. GENERAL (MAY OCCUR ANYTIME)

A. Ewes and Rams

1. Sudden Death
- bloat
- enterotoxemia (overeating disease; Clostridium perfringens type C & D
- other Clostridia (blackleg; malignant edema; braxy)
- acidosis (grain overload)
- injuries
- pneumonia (may appear sudden, if not observed)
- toxic plants
  - halogeton
  - lupine
  - milkweed
  - copperweed
  - kochia
  - beet tops
  - sweetclover (bleeding disease)
- other toxins

2. Acute Illness
- pneumonia
- acidosis (grain overload)
- injury
- intoxication (e.g. poisonous plants, above)
- polio
- bluetongue
- tetanus (shear wounds)
- toxic plants (locoweed, sneezeweed, greasewood, black sage)

3. Chronic Ill-Thrift
- abscesses
- caseous lymphadenitis
- internal a. and adhesions
- ovine progressive pneumonia (OPP; progressive p.)
- chronic pneumonia (bacterial)
- parasites (internal; external)
- chronic pain (e.g. arthritis)
- nutritional deficiency (especially energy)
- teeth problems

4. CNS Disturbance (Behavior Change)
- locoweed
- metabolic diseases (pregnancy disease, etc.)
- subclinical enterotoxemia
- polio
- rabies

5. Lameness
- arthritis (septic; chlamydial)
- bumblefoot
- foot rot
- lip and leg disease

6. Pinkeye
- bacterial
- chlamydial

7. Parasites
- external
  - keds
  - lice
  - mange mites

nose bots
fly blow
internal
roundworms (nematodes)
liver fluke
tapeworms

B. Ram Diseases

Ram Epididymitis
Sheath Rot (pizzle rot)
Urinary Calculi

II. LAMBING DISEASES OF EWES

A. Abortion
Vibriosis (Campylobacter)
Enzootic Abortion of Ewes (EAE)
Listeriosis
Toxoplasmosis
Leptospirosis
Locoweed
Border Disease (Hairy Shakers)

B. Downer Ewes (or Weak Ewes)
Pregnancy Toxemia (Pregnancy Disease; Ketosis; Lambing Paralysis)
Milk Fever (Hypocalcemia)
Transport Tetany (Hypocalcemia)
Chronic Ill-Thrift
Starvation
Dead Lambs in Uterus
Intoxication
Mastitis (Bluebag)
Subclinical Enterotoxemia

C. Sudden Death
bloat
enterotoxemia (overeating disease; Clostridium perfringens type C & D
other Clostridia (blackleg; malignant edema; braxy)
acidosis (grain overload)
injuries pneumonia (if not observed)
toxic plants
halogeton
lupine
milkweed
copperweed
kochia
beet tops
sweetclover (bleeding disease)
other toxins

D. Illness
Mastitis (Bluebag)
Pneumonia
Uterine infection
Acidosis (Indigestion)
Poisonous plants (locoweed, sneezeweed, greasewood, and blacksage)

E. Prolapse
Rectum
Vagina

F. Hernia (abdominal)

G. Skin Lesions
Lip and Leg Disease
Lice
Keds+

III. NEWBORN LAMB DISEASES (0-21 DAYS)

Starvation
Stillborn (see abortion)
Hairy Shaker (Border Disease)
Bleeding Disease (Sweetclover Poisoning; Dicoumoral)
Runny Eyes
entropion
injury
Tetanus (Lock Jaw)
Soremouth
Scours (viral; bacterial; protozoan)
Pneumonia
White Muscle Disease
Goiter
Navel / Join Ill

IV. DISEASES OF NURSING LAMBS (> 21 DAYS)

A. Starvation

B. Scours (Diarrhea)
- salmonella
- coccidiosis (bloody scours)

C. Acute Illness
- pneumonia
- tetanus
- enterotoxemia
- white muscle disease
- bluetongue

D. Sudden Death
- enterotoxemia (and other Clostridia)
- dirt eating (rarely a cause of death, though often blamed)
- pneumonia
- white muscle disease

E. Chronic Illness
- goiter
- white muscle disease
- joint / navel ill

F. Stiff Lambs
- white muscle disease
- sneezeweed
- polyarthritis (chlamydia; arthritis)
- pneumonia
- tetanus
- bluetongue
- joint ill
- ricketts

G. Soremouth

H. Eye Disease
- chlamydia
- pinkeye
- entropion

V. DISEASES OF WEANING AGE LAMBS

A. Ill
- pneumonia
- bluetongue
- urinary calculi
- acidosis
- polio
- white muscle disease
- polyarthritis

B. Sudden Death
- enterotoxemia
- bloat
- acidosis
- pneumonia
- polio
- white muscle disease

C. Diarrhea
- coccidiosis
- salmonella

D. Other
- nose bots
- internal parasites
- rectal prolapse

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