



Symptoms

- Dropped ears with or without snotty nose
- Head held low with neck stretched
- Off feed
- Fever
- Lethargic
- Increased respiratory rate
-

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Vets Expecting Lots of Pneumonia

Given the miserable conditions cattle producers have faced this fall pneumonia could very well be another nightmare awaiting us. Producers would be well advised to know the symptoms and treatment and have all the necessary medications on hand before it hits.

Common symptoms of pneumonia include: dropped ears with or without snotty nose, head held low with neck stretched out, off feed, fever (often can exceed 106 degrees), lethargic, cough and increased respiratory rate.

In large feedlots 3-5% death loss amongst cattle TREATED for respiratory disease can be expected. Death loss exceed-

ing 3-5% in TREATED animals indicates improvement in the identification of sick animals is needed. If the death loss amongst TREATED animals is less than 3-5% you may be pulling too deep.



Diagnosis of pneumonia can often be confusing because often the cattle do not exhibit a cough unless stirred or moved around.

First line treatment should

include one of the following antibiotics: Micotil, Nuflor, Draxxin, A180, Baytril or Exceed.

As a rule you should not retreat animals within 48 hours and should not base retreatment on the presence of a fever. If joint swelling develops treat IMMEDIATELY as this indicates possible Mycoplasma involvement. Call your vet immediately regarding treatment. When determining whether to retreat rely on appearance of the animal.

Place pulled cattle in a clean hospital pen with FRESH feed and water.

Comfort is key to recovery.

November Specials!

- **CTC:** Promo ends this month, call for details
- **Sulfa Med G** packets 535 gm \$34.00
- **Noromycin 300** 500 ml \$61.00
- **Amprolium 1.25% Crumbles** 50# \$25.35
- **Corid** gallons @82.00
- **Safeguard Crumbles .5%** 25# \$ 64.00
- **Orwigs Lick Tubs** 20% \$82.50, 30% \$93.50
- **Ritchie Waterers** 10% off
- **Bog Boots** \$5 off per pair





Swine Morsel's by Monte Fuhrman, DVM

There is a new technology that could soon come to the United States. We may be months or even years ahead of the introduction to the USA, but it is a concept that will generate some debate in areas of swine welfare, packing industry, pig production, wholesale and retail meat sales, and consumer acceptance. There is a product currently being used in many countries of the world that is like a 'vaccine' against male hor-

mone production. The injectable product creates antibodies in the male pigs that target a hormone that allows in-pig manufacture of male hormones. When this "antibody" neutralizes that hormone from the brain, the male pig produces far less androgenic hormones. The product has been created to allow for non-castrated males to go to market without the typical "Skatole" or "boar taint" undesirable quality normally reserved for

boar pig meat. In addition, it is likely that the non-castrates will grow faster and more efficiently. You can go to www.boartaint.com for more information on this innovative, welfare friendly alternative to piglet castration. Sioux Nation veterinarians will keep our clients up to date on the potential introduction of this new product to the United States.

Precision

Mineral

- Gestation
- Calving/Breeder
- Calving/Breeder w/ CTC
- Co-Product Cow Mineral



Importance of Mineral Supplementation

The importance of mineral supplementation is something that is often overlooked by beef and sheep producers. Although mineral deficiencies can often go unrecognized, it can cause a decrease in growth, efficiency and can negatively affect the immune system. Times have changed and as a result producers need to capture every opportunity to improve the growth and

performance of their livestock.

In order to improve our mineral formulations and make our products more affordable we have recently introduced a new line of Precision Minerals.

This new line of mineral offers producers high quality, easily metabolized minerals specifically designed for key production periods. Dr. Ki Fanning analyzed area grasses and feed

stuffs to evaluate the mineral levels being provided. This enabled him to decrease inclusions of certain minerals to avoid excesses and unnecessary costs.

The new line offers chelated minerals where it is needed, palatability to ensure consumption and a fine texture that aids in the digestibility and uptake of the minerals.

Consider Using Feed Grade Meds

Feed grade medications offer producers an effective and efficient means to prevent illness and improve performance. **Sioux Nation Ag Center** offers a full line of feed grade medications.

CTC: For use in growth promotion and feed efficiency, as an aid in the prevention of liver abscesses, as an aid in the reduction of bacterial diarrhea and as an aid in the prevention of foot rot, as an

aid in the prevention of bacterial pneumonia and shipping fever, as an aid in the reduction of losses due to respiratory infection and as an aid in the prevention of anaplasmosis.

Amprolium: for use as an aid in the prevention and treatment of coccidiosis caused by *Eimeria bovis* and *E. zurnii*.

Deccox: for the prevention of

coccidiosis in ruminating and non-ruminating calves caused by *E. bovis* and *E. zurnii*

AS-700: For use as an aid in the maintenance of weight gains in the presence of respiratory disease such as shipping fever.

To learn more about these medications or to price out one of these products please contact your **Sioux Nation** representative. **1-800-658-3629**