



C.ovis Alert

C.ovis (Ovine Cysticercosis) also known as Dog Tapeworm or Sheep Measles has again become a big issue this year. Producers MUST take measures to address the issue or risk Financial \$\$\$ losses.

Current Issue

- There are many reports to our office about lamb carcass condemnation due to C.ovis
- Buyers are experiencing high losses and are implementing measures to reduce losses and to deal with the issue.
- Some examples of the cost to our industry.
 - * In one situation 34 out of 50 lambs were condemned. These lambs were bought at an auction sale. This particular buyer will not buy from an auction in the future unless lambs can be traced back. Less competition at sales will affect prices.
 - * Some producers are being black listed, the buyer is not willing to buy lambs from infected flocks.
 - * Buyers are calculating into their purchase price a percentage of condemned lambs, this is affecting price.
 - * More regulation and reporting will be required by producers to protect the industry and buyers from financial losses due to C.ovis

Producers Must

- Take this situation very seriously; it is costing our industry, this cost will continue to increase if C.ovis is not addressed.
- Worm your dogs with a product that will be effective on dog tapeworm. Over the counter drugs are not adequate, you must get them from your veterinarian. Products such as Biltricide are economical and effective. (See list of products on the back side of this flyer)
- Treat all your dogs on your property at least twice a year.

The Saskatchewan Sheep Development Board will be

- Seeking more aggressive means to address the issue. Education alone has not resolved the issue. We have an obligation to create a positive market environment and to reduce financial risk for our producers. All producers are currently paying the price because some producers are not addressing the issue on their farms.

Worm all your dogs with adequate wormers for the benefit of the lamb industry!!!

Why risk losing the value of your market lamb for the sake of regular treatments for your dogs, as low as \$8 a dose?

Thanks for material and assistance provided by Dr. Kathy Parker, Dr. Paula Menzies and Brad DeWolf.

PRODUCT NAME	ACTIVE INGREDIENT	PRODUCT FORM	DOSAGE (for a 100 pound dog)	COST (7 is the most costly; 1 the least cost / treatment / dog)
Drontal Plus	Praziquantal Pyrantal pamoate Febantal	68 mg Tablet	3.5 tablets all at once	6
Droncit	Praziquantal	50 mg Tablet	3 tablets all at once	4
Panacur	Fenbenazole	222 mg per gram of powder	3x 4.5 gram packages each day for 3 days in a row.	7
Panacur granules 22.2%	Fenbendazole	222 mg per gram of powder	10 grams each day for 3 days in a row.	3
Lopatul	nitroscanate	500 mg Tablet	4.5 tablets all at once	5
Biltricide	Praziquantal	600 mg Tablet	0.25 of a tablet once	1 (by a huge margin)
Cestex	epsiprantel	25 mg tablet	4.5 tablets all at once	2

“We use Biltricide for our guardian dogs because I have a terrible time getting pills into them and I can fool them into eating a piece of meat (not lamb) with a quarter of a pill in it and because by far it is the cheapest way to worm guardian dogs against Taenia.” (Dr Kathy Parker, ALP N’ewesletter, April 2012)

For more information and a suggested dog treatment protocol, contact your local veterinarian or call Saskatchewan Sheep Development Board at 306 933 5200.

Suggested reading can be found at www.sksheep.com or <http://www.ablamb.ca/documents/factsheets/ImpactofDogTapeworms.pdf>

Thank you to the Alberta Lamb Producers for allowing Saskatchewan Sheep Development Board to distribute this fact sheet to the Lamb Producers in Saskatchewan.