

Countryside Veterinary Clinic

June 2017 Newsletter



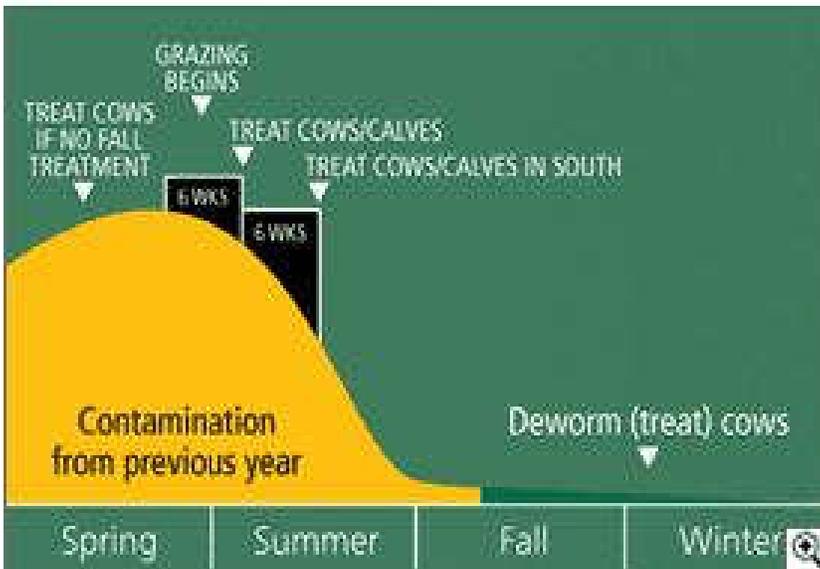
Strategic Deworming

Craig Pauly, DVM

Dairy or beef cattle become infected with worm larvae from the pastures they graze. The soil temperature has to be 55 degrees and the grass has to be wet with either dew or rain for the larvae to swim to the top of the grass to be eaten along with the grass.

With the damp, cool spring that we've had the climate is right for high numbers worm larvae to be ingested and to have negative effects on your cattle. Worm infestations can lower feed efficiency, lower weight gain, and depress the immune system. Larvae numbers decline significantly when the sun dries the pastures for several weeks, so there is reduced danger of worm infestation in the summer and consequently reduced benefit from deworming.

Timing is critical for deworming programs. Deworming at the right time will help to decrease the number of worms in the animal and larvae in the pasture. If you effectively deworm cattle in the fall coming off pasture, they should remain clean all winter as they do not get worms from eating anything except standing grass.



Here is a graph of worm populations on pastures and suggested times to deworm.

The curve is the amount of worm larvae on the pastures.

Strategic deworming at the correct time will have the biggest economic benefit for your herd. Deworming cattle around July 4th every year and again after you have taken them off pasture are two strategic deworming times. New research indicates deworming at these times can allow for an extra 16-40 pounds per animal in growing heifers. At this increased level of gain, deworming products will make you more than they cost.

Deworming products for cattle are available in several forms: injectable (Ivomec Plus), long-acting injectable (Long-Range), pour-on (Eprinex), drench (Safe-Gard), and lick blocks. Please consult your veterinarian for a specific program to fit your farms needs.

Save the date: Farmer appreciation Picnic: Thursday August 31st

Special thanks to



for helping out!

Over - >

Countryside Veterinary Clinic and Dairy Health & Management Services to Sponsor Genomics Informational Meeting

Have you ever wondered about utilizing new technology in your dairy herd? While some farms have taken advantage of genomic testing, many have not. A great opportunity to learn more about cost effective genomic testing will take place later next month at the Lowville clinic. (Sam Farnham)

A research and extension team from University of Idaho, Washington State University, University of Missouri, USDA-ARS, and University of Florida, will be offering a Dairy Cattle Genomics Workshop Monday July 31 in Lowville. The focus of the workshop is to provide dairy producers, veterinarians, and allied industry with knowledge and tools to make decisions regarding the use of genomic testing. Experience with genomics is not required.

Topics to be discussed:

“Genomics and fertility research updates,” Genomic testing: Where is the greatest economic value?” and “Where do we go from here?”

The workshop will be held Monday July 31 at Countryside Veterinary Clinic in Lowville from 7:00 pm to 8:30 p.m.

The workshop is made possible through USDA-NIFA-AFRI grant 2013-68004-20365 and through collaboration with Countryside Veterinary Clinic.

Please call Lowville office at 315-376-6563 to reserve a space.

2017 Lewis County Fair “Blue Jeans and Country Dreams”



July 18 – 22

FREE admission

\$5 parking - \$15 parking pass good all week!

Available at Countryside

All parking is off Bostwick Street again this year.

Wednesday - 9 am – Out of Field Tractor Pull

Friday – **“Charlie Daniels Band”** in Concert – 8:00 p.m.

Grandstand \$25, Festival Trackside - \$30

Saturday – 10 a.m. Dog Show

www.lewiscountyfair.org

Read our newsletters: Remember that if you spot your name in our newsletter and call us within 5 days of the billing date, we will give you a \$10.00 credit on your bill.