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Anaplasmosis

If you have had it in your herd in the past you probably just cringed a bit. If you haven't had it, or even heard of it, you don't want it. It can be, and usually is fatal. Cattle are too high to bury.

Anaplasmosis is a disease in cattle that is caused by bacteria in the blood. The bacteria can be spread from deer or other cattle. In most cases ticks or flies spread it from one animal to another. Flies that take a blood meal like horse flies and horn flies are commonly the source of spreading, but we can be the cause, too. Using the same needle from one animal to the next can also spread the problem.

Treatment for Anaplasmosis is difficult. Prevention is much easier, but it needs to be started right away. Actually should have been started weeks ago. The use of CTC in the mineral is a common way to reduce or prevent the risk of an outbreak. Consult your veterinarian about the use of CTC in the mineral for the prevention of Anaplasmosis, as well as, foot rot, pinkeye and more. In addition to CTC, a good immune system with quality mineral and good fly control will also reduce the risk.

The symptoms of Anaplasmosis can be simply finding a dead cow. Other symptoms could be cows that suddenly seem to stop eating, wobble in the back end like they are drunk, and they may become very aggressive. The red blood cells are attacked and basically the animal is not able to get oxygen throughout the body. Often if the animal is showing symptoms, you should avoid getting the animal excited.

For more information about Anaplasmosis you can do a google search and both Kansas State and Texas A & M have good factsheets that explain the concerns in detail. If you do not have the ability to get this information online we can provide you a copy at the OSU Extension Office.

Hops Field Night

In agriculture we are always looking for opportunities. In recent years one of my co-workers has been working with another one of those opportunities. Brad Bergefeld is the Scioto Co. ANR Educator part of the time and works out of the OSU South Centers at Piketon the rest of the time.

Brad has been working with Hops production. The demand for Hops is pretty high and the opportunity is there. This field night will provide some answers to the possibility of growing Hops. Here is a list of things that will be covered at the field night: Trellis construction, Planting of hops rhizomes, Training of bines, Drip irrigation, Landscape fabric, weed control, Insect management, Food Safety & Good Agricultural Practices (GAPS), Hops for Ohio craft brewers, Harvesting, Processing, Ohio Market Maker & marketing techniques, Disease management, Variety evaluations and Yard establishment economics.

The field night is at the South Centers from 6:00 p.m. until 9:00 p.m. The South Centers is located on SR 32 about a mile east of US 23 in Pike County. The cost is only \$15 and the deadline to register is August 12. You can register by phone or online. Simply contact Charissa McGlothlin at 740.289.2071 ext. 132 or mcglothlin.4@osu.edu

Dates to Remember

August 14 Hops Field Night at OSU South Centers in Piketon. Pre-registration is required.

August 28

Jackson Beef and Forage Field Night at the Jackson Branch of OARDC. Pre-registration is required.

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