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FOR IMMEDIATE RELEASE

David Dugan

Extension Educator, Agriculture and Natural Resources
and Community Development

November Master Gardener Seminar

The November Garden seminar hosted by OSUE Brown County Master Gardener Volunteers will be on Thursday, November 21, 2019 at 7:00 p.m. The meeting will be in Room 208 at the Mt. Orab campus of Southern State Community College. James Morris, OSUE Brown County Agriculture and Natural Resources Educator, will present a program on Herbicides and Pesticides.

All seminars are free and open to the public. Most programs last approximately one hour.

Treating Cattle for Health

Herd health is something that sometimes can get put on the back burner. This is not normally something that you can do without getting a reminder of its importance. Sometimes the reminder is less obvious than finding a dead calf with blackleg.

Worming is something that is often not so obvious. The loss of 20 or 30 pounds is not quite as much of an attention getter as a dead calf, but it may be just a costly. That statement would change if you found multiple dead calves, which could happen. So a good vaccination program would be a good start.

Wormers can be applied at the same time as the vaccination program. Vaccinations for blackleg and other diseases would be recommended by most, well really ALL, of the veterinarians. Contact your veterinarian to discuss what vaccination and worming program may be best for your herd.

Now, for those of you who just read that and thought, I already did that. My question would be when did you do that? It is great that you have a program in place, but be sure that you do not do the same thing year after year. That is right, resistance can be an issue for antibiotics, but also wormers. Discuss with your veterinarian a long-term plan that helps reduce the resistance issues.

There was a very good post on the Beef Blog on Friday (Oct. 25) that discusses some of the issues with wormers and resistance. There are several good points that may help you prevent resistance, or at least reduce it. Go to <http://thebeefblog.com> you can archive back to the date to read the entire post.

There are actually two posts that refer to worming. The other one is audio, but here is part of what is about.

Deworming can be one of the best management practices when it comes to a return on investment for your beef cattle operation. The director of field investigations at the Kansas State Veterinary Diagnostic Laboratory, Gregg Hanzlicek explains that the use of dewormers can have a greater economic impact than many other management practices.



Hanzlicek believes that the key in effective control is strategic deworming including when, what and which cattle. He adds that before and after you deworm your cattle- you need to be doing a worm count using what is called a fecal egg reduction test- so you know if the dewormer product you are using is effective for the worms found in your cattle herd. Dr. Hanzlicek says that if you don't get a seventy five reduction in egg count from before to after- you need to consider changing the product you are choosing- picking up one with a different active ingredient.

A strategic deworming plan can deal with those internal parasites- and once you are on top of that problem- Hanzlicek says you need to also assess any problems you might have with external parasites, which at this time of year means lice. Prime lice season runs from November into early spring.

So, now he brought us to the next part of the program. We have had a warm October in Southern Ohio, but as we begin to feed hay and cattle group up more, lice will show up sooner or later. While vaccinations and de-worming are important, we can't forget to treat for lice. Most pour-ons will provide some lice control. Some may control biting or sucking lice, but both need to be controlled. Also, many products will need to be applied more than once. If you are not into running cattle through the chute often, look for products that only require one application that controls both biting and sucking lice. It may cost a little more, but so does multiple days chute side.

Dates to Remember

- Nov. 14 First night for Estate Planning program at North Adams High School. Register by Nov. 1 for early bird price. Call 544-2339 to pre-register. The rest of the sessions will be held on December 18, January 16 and February 6. All start at 6:30 p.m.

- Nov. 18 Pesticide and Fertilizer Certification Exams for Private and Commercial Applicators at the Old Y Restaurant at noon. Remember for November the exam dates will change to the third Monday of the month due to Veterans Day falling on the second Monday.