

Auglaize County ANR

News from OSU Extension

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Photo by Jamie Hampton

Using Cover Crops with Fall Manure Applications

Author Glenn Arnold, Edited by Jamie Hampton

Corn silage harvest started last week in Ohio, and this will free up farm fields for manure application. Livestock producers and commercial manure applicators have started the fall manure application season which will continue through soybean and corn harvest next month. To best capture the nutrients in manure, manure should be incorporated during application or as soon as possible afterwards. Livestock producers should also consider using cover crops to

capture more of the manure nutrients, especially the nitrogen, and also prevent soil erosion. The most common cover crops used with livestock manure are cereal rye, wheat, and oats. However, farmers have also used radishes, clover, annual ryegrass, Sudan grass or almost anything they are comfortable growing. If a farmer is participating in the H2Ohio program be sure to work with your Soil and Water Conservation District to be certain your cover crop mixture

meets the requirement to live through the winter months. Cover crops can help livestock farmers recapture manure nutrients and conserve soil by reducing erosion. Livestock producers should consider Best Management Practices when applying manure. The goal should be to combine nutrient recovery and to protect water quality. For the full article click [HERE](#)

Gates are important in pasture planning

Author Nancy S. Loving, DVM Edited by Jamie Hampton



Horses like to congregate around gates so consider drainage that keeps the gate area dry, with stable footing for easy in-and-out access. Gates are safest when their edges are rounded with smooth corners. Gate and fence height should be comparable to discourage an invitation to escape or reach over to get grass. It may be advantageous to have gates that swing both ways as long as the posts and gate hardware are strong enough to accommodate leaning horses. Gates provide access to and from the barn, paddocks, arenas, and trails, so are best installed in the most accessible locations to move horses around easily and to facilitate barn chores. Don't forget to install gates that are wide enough to allow the entry of tractors, mowers, manure spreaders, horse trailers, or your veterinarian's truck should you want to move such equipment in and out of

the pasture. Secure gate latches are essential in preventing inquisitive horses from opening the gate and letting themselves out. It helps to use latches that allow one hand opening but be sure that horse muzzles can't do the same. It's best not to have a gap between post and gate that could entrap a horse's head or neck. Be sure to cut away any bolts and sharp objects that stick out from fasteners or edges, as these notoriously cause injury if a horse decides to rub or tries to shortcut a corner while moving around the pasture. Halters, when used, should be the break-away kind in the event a horse snags it on a protrusion, post, or gate.

For the full article on Pasture Safety click [HERE](#) for a link to stablemanagement.com



Don't count your eggs until they hatch

Growing up mom would tell us not to count our eggs before they hatched when we would get overly excited about something. Usually used in negative statements to mean that someone should not depend on something hoped for until he or she knows for certain that it will happen.

The Death of the Queen Bee and the Long-Lasting Tradition that Follows.

By Gianna Staas, edited by Jamie Hampton



When I have the opportunity, I love to hold up some of the education efforts in the area, our office associate's daughter wrote a nice current events article for school concerning agriculture and the passing of the Queen. I hope you enjoy it as much as I did.

A long-lasting tradition that many don't know is to inform the royal bees that their master or mistress has passed. After her 70+ reign, Her Majesty The Queen Elizabeth passed at the age of 96 in her sleep. When she died the Buckingham Palace's beekeeper, John Chapple, made his way through the late queens' five hives each containing around 20,000 bees. John Chapple knocked softly on the hive, and told the bees "The mistress is dead, but don't you go. Your master will be a good master to you." It is said that if you don't inform the bees of the change in leadership that they will die, leave the hives, or stop making honey. The honey from these hives has been used in the kitchen by the palace's chefs to make different desserts to serve to guests. The queen was said to have

been a huge bee enthusiast and the honey that isn't put in meals at the palace was donated in fundraisers. I think that this is absolutely heart-breaking and adorable all at the same time. I am hoping that King Charles chooses to keep the bees around. There is talk that he might get rid of them, and I think that would be an absolute shame. My family owns and raises bees, so although I still don't like them, I have come to appreciate all of the work that those little things do. The death of the queen has shaken the entire world but at least there is something almost wholesome that comes from the traditions surrounding her passing. I sincerely hope that the bees decide to stay to serve their new master, and that the new king decides to keep them around for all the good they do.

Resource: Victor, D. (2022, September 13). When the Queen Died, Someone Had to Tell the Bees. The New York Times. Retrieved from <https://www.nytimes.com/2022/09/13/world/europe/bees-queen-elizabeth.html>

The cutting edge of technology



Change is always around the corner; with this season of ticket sales, we have had a lesson on QR codes and how to use them. The largest problem comes in the fact that some don't know how to use them. We thought we would share a few tips.

- Some cell phones have the ability in the camera to read the QR code and let you pull up the web address.
- Some smart phones require an app that is titled QR Code Reader, you download the app, point at QR code and then tap on the link that opens.
- You can practice this with the QR code in this article, it will take you to the Auglaize County Extension Facebook page. Point the reader or camera at the QR code. Hold there for a few seconds, a link should pop up automatically, click on it and it will take you to the website.
- Watch for more QR codes to links with fun information in the coming newsletters for practice with technology.

September Events



Auglaize County Events:

29th, Touring Auglaize A Management Series, Niche Markets and Marketing Specialist Christi Welch. 5 Vines Winery, 12179 Buckland Holden Road, Wapakoneta. Please RSVP to Jamie Hampton at 419-910-6062 or email at Hampton.297@osu.edu

Nearby Happenings:

29th, soil health field day in Darke County, please RSVP to Taylor Dill, 937-548-5215, or email at dill.138@osu.edu.



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EXTENSION

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