

Call us today for **QLF**
QUALITY LIQUID FEEDS

Call Farmers Elevator for Custom Applied Anhydrous Ammonia!

TOMCAT JAGUAR HAWK
Save 5% cash-n-carry on all rodent baits during Nov.

GALLAGHER
Available at Farmers Elevator & Exchange

- ◆ For grazing stover in harvested fields, use **Gallagher Fencing** supplies from Farmers Elevator.
- ◆ Let us supply your herd with protein supplements using **QLF Liquid -or- QLF Ignite** protein tubs. These will balance the nutrition those cow need to maintain body condition!

For cleaner, warmer fields next spring, let Farmers Elevator apply herbicides this fall!

WE RECOMMEND CANOPY® EX OR DISTINCT HERBICIDE

Farmers Elevator & Exchange Co.
107 So. Chestnut Street
P.O. Box 7
Monroe City, Missouri 63456

Open 7:30-5:00 M-F
Open 7:30-noon Sat.
Ph. 573-735-4543

November 1919 The **Red Cross** Magazine Twenty Cents

HONORING ALL WHO SERVED

VETERANS DAY

Happy Thanksgiving!

We will CLOSE Nov. 24 for Thanksgiving and will be open on Friday, Nov. 25. We ask that feed orders for Friday delivery be placed by 10 AM on Nov. 23

Make big trouble for over 60 little pests.

Tempo® SC Ultra Premise Spray delivers effective knockdown and lasting control of spiders, flies, ants and many other troublemakers

Tempo is available here at Farmers Elevator!

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www.farmerelevator.net
November 2016

Newsletter of the Farmers Elevator & Exchange Co. - 107 So. Chestnut St., Monroe City, MO - ph. 573/735-4543 or 888/842-2090

Another First by Marlin McCormick, General Manager

I have scattered some photos on this page taken in recent weeks. In mid-October I received this first photo of my youngest granddaughter wishing me a happy birthday with a note attached asking me to be certain to read what was written on her little shirt. As you can see, it says: 'My 1st Harvest'. Having been born into a Midwest farm family during fall harvest season and then working in grain/farm supply cooperatives my entire career, that was one of the most touching messages that I could have received on that day! In reflection as I write today, I share that as one of 'life's special moments'.... You likely had special moments during harvest too. We all know it was not the first harvest for



this good old 1966 Chevrolet truck that has delivered grain here many times— but it is a classic in my book! Shown below Curt and Mike work to update our bin chart as they plotted the day's moves. Although bountiful, harvest 2016 had some challenges too. Corn picking began in the mud, then we had limited days with conducive weather for soybean harvest. Tough bean cutting created a number of equipment breakdowns and unfortunately there were a few combine fires in the area as well. Our staff wants to thank everyone who allowed us the opportunity to receive and procure your grain this



fall. At this writing, harvest continues to roll and we will continue flexible hours to help bring the crop in. Please give us a call if you want to discuss anything regarding an invoice or our process of payment. Our goal is to remove your hassles and help you achieve your goals.

We were saddened in October by the tragic death of Jakob Pratt age 14 of Shelbyville who died of injuries sustained in an automobile accident in late September in Shelby County. Jakob is the son of Joe Pratt who has been employed here at Farmers Elevator for many years and who mills and delivers feed. Please join our family in extending heart-felt prayers of healing to Joe and his family at this difficult time.

I took the photo below of our elevator driveway late one night and as I stared into that quiet place that saw its first harvest some 66 years ago, I was reminded that we need to look for peace at the end of each day and try to not ponder on the challenges of the past day, but rather offer them up as an educational experience and wisdom as we move forward. As you gather with your family at this Thanksgiving, we urge you to take a moment to think of all the blessings in your life and to look for peaceful endings to each day. Thank you.



Jakob Pratt



Crop Care

by Gary Carr, Agronomy Sales Mgr.
& Brenna Ruth, Agronomy Sales

November is the month of Thanksgiving and with the harvest this year we do have a lot to be thankful for! Fall is a lovely time of year, tree leaves are changing color, air is crisp in the morning, and Daylight Savings Time goes up until spring. Harvest is winding down and as we reflect on the year, ask What could we have done differently to glean more yield from the soil? Mother Nature started off with a very dry spring and finished with record rainfall and humidity! Disease pressure was very high in corn and soybean fields at the end of July into August. Decisions on crop care products like fungicides are hard to make not knowing what kind of yield we will achieve. This past season some corn was planted early in April and emerged quickly only to be caught by hot dry conditions while trying to pollinate in late June. This effected yield on those acres, while other fields planted later in April started pollinating after the rains in early July making for better yields. Reports of yields in corn fields vary from 150 bu. to 220 bu. in our area. What was the contributing factor for the difference? Planting date, hybrid planted, management practices or Mother Nature being herself are questions we can think about but answers are more difficult.

Planting dates- we have been going to the field earlier each year as weather permits mostly out of necessity;

Hybrid selection – do the hybrids you selected work well with your soil makeup (soil type, fertility, and contour) and will this year’s standout be next season’s bust;

Management practices – Compaction issues must be addressed; When, how much, what type and how many applications of Nitrogen were used?; Do starter fertilizers and micro nutrients pay?; Do you pre, post or split-apply herbicides and us Crop Care products- fungicide, insecticide and plant growth regulators? Soybeans responded very well to the July-August rains. Outside of some Sudden Death, soybeans yielded well with area yields of up-per 70 bpa -low 80 bpa; Soybeans responded very well to **fungicide application** in 2016. It is still a puzzle either way as to why harvest was good or not so good. Again, answers are harder to come by.

Farmers Elevator is here to help you with your key management decisions. I am not saying we have all the answers but our doors are open for you. Call us for:

- Fall fertilizer (dry and NH3) application
- Fall spraying (corn and soybean) winter annual control
- Soil testing (grid and random)
- Golden Harvest Seed (early discounts still in place)

Now is the Time to Step Up Your Rodent Control

Save 5% on rodent baits in November. Cash- n-Carry

Excessive August/early September rain fell in our area and experts tell us the rodent population will likely increase this year due to the fact that wet conditions disallowed their predators to get to the rodents easily, thus a population explosion is in the making. It is normal in our area for November to send rats and mice moving for better protection from upcoming winter weather.

It is a known fact that rodents are a major cause of damage to crops and electrical systems throughout the world. With their ever-growing teeth which become stronger with age, rats and mice are constantly gnawing on things. They are carriers of contagious diseases transmittable to humans, pets, and farm animals. These include leptospirosis, salmonella, tapeworms, tuberculosis and PEDv to name a few. They are hosts of infectious parasites such as fleas, mites, and ticks and rodents contaminate food supplies throughout industrialized nations by what they leave behind, like urine, droppings, and saliva — all of which can be disease-ridden themselves. Rats and mice are also responsible for major damage to store supplies, home furnishings, livestock buildings and machinery storage sheds and all types of equipment.

To control rodent populations, we suggest the use a combination of baits and traps (both mechanical and glue), each strategically placed. Farmers Elevator & Exchange Company offers a line of MOTOMCO rodenticides that have been made more environmentally safe and hazard-free toward non-target animals. Our bait lineup is:

- ♦ **The #1 item to consider with rodent bait is: FRESHNESS, so place bait monthly.**
- ♦ **The #2 item to consider with bait is PLACEMENT.** Mice move only 10-15 ft. from their nest and rats move about 100ft. Place traps and bait within this distance of sitings and move the equipment if no consumption or usage occurs.
- ♦ **The #3 item to understand CONSUMPTION.** Rats eat only about 25 grams of food daily and mice eat 3-4 grams of food each day. In fact consumption may not be realized with small population due to the fact that 1 pound = 454 grams.
- ♦ **See us for more information and to pick up bait, bait stations, glue traps and mechanical traps.**

VFD -Veterinary Feed Directives

Do you use any of these products?

Attention: Livestock Producers

Don't forget!

Starting January 1, 2017 the new regulations will be in place. Veterinary Feed Directives will be needed for many feed additives. Please stop by Farmers Elevator & Exchange Company or your local vet's office for more information.

Feed customers, watch for a special edition newsletter with more details about how we plan to work with you in handling this process.

*Chart provided by ShowMe magazine →

From The Feed Bag

DRUGS AFFECTED BY THE VFD AS OF JANUARY 1, 2017

| Antimicrobial Class | Specific Drugs for Use in Water |
|---------------------|--|
| Aminoglycosides | Apramycin, Gentamicin, Neomycin, Spectinomycin, Streptomycin |
| Lincosamides | Lincomycin |
| Macrolides | Carbomycin, Erythromycin, Tylosin |
| Penicillins | Penicillin |
| Sulfas | Sulfachloropyrazine, Sulfachlorpyridazine, Sulfadimexthoxine, Sulfaquinoxaline |
| Tetracycline | Chlortetracycline, Oxytetracycline, Tetracycline |
| Streptogramins | Virginiamycin |

| Antimicrobial Class | Specific Drugs for Use in Feed |
|---------------------|--|
| Aminoglycosides | Apramycin, Neomycin, Hygromycin B, Streptomycin |
| Lincosamides | Lincomycin |
| Macrolides | Oleandomycin, Erthromycin, Tylosin |
| Penicillins | Penicillin |
| Sulfas | Sulfadimexthoxine, Sulfamerazine, Sulfamethazine, Sulfaquinoxaline |
| Tetracycline | Chlortetracycline, Oxytetracycline |
| Diaminopyrimidines | Ormetoprim |
| Streptogramins | Virginiamycin |

Three drugs were already affected by the VFD regulation as early as October 1, 2015 because they were already approved as VFD drugs.

| Generic Drug Name | Use for the drug |
|-------------------|--|
| Avilamycin | Used in swine to reduce E. coli that causes diarrhea |
| Florfenicol | Used in fish to reduce mortality and in swine to control respiratory disease |
| Timlicosin | Used in swine and cattle to control respiratory disease |