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P.O. Box 40, Osborne, KS 67473-0040

LOCATIONS AT:

Alton	Corinth	Mankato
Bellaire	Downs	Osborne
Bloomington	Lebanon	Portis
Burr Oak	Luray	Waldo

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Newsletter

March 2025

Manager's comments

by Craig Mans

From drought and high input costs to low commodity prices, there is no doubt that 2024 was a difficult year on the farm and the outlook for 2025 isn't much brighter. It was also a difficult year for grain and ag retail companies in the Midwest. Our challenges included high interest rates, insurance costs, inventory management, and unstable markets. We were glad to see a wheat harvest and fall harvest that both beat expectation and the previous 2 years with final fall harvest grain intake coming in at just over 12 million bushels. Dry fertilizer application has been much steadier this year and applied acres are up substantially. The feed department has been busy all winter. Propane volume has stayed low for most of the winter, but as I am typing this temperatures are below zero!

Midway is having another good financial year through these challenging times. Earnings at the end of January were over \$6 million on sales of over 110 million. Income and sales are down from last year but remain very positive. Midway is uniquely positioned to handle these difficult times, and our balance sheet remains strong. The strong fiscal year will provide solid patronage back to our producers. We will wrap up our fiscal year on March 31 and have auditors in our office in Mid-April. Once our financials are finalized, we will hold our annual stockholder meeting, hopefully in late May once again.

Along with busy operations this winter, we have several projects under way. The bin and leg project at Luray should be completed in time for wheat harvest. We are also breaking ground on a new concrete grain tank at Bellaire. This new tank will be on the north-

west edge of the property and will be filled with the existing 1,000-bushel dump pit and 20,000 bushel per hour leg. This bin will be 585,000 bushels and should be completed in time for fall harvest this year. Total grain storage in Midway Coop will be over 15.5 million bushels when these projects are completed. We also moved all our bulk seed storage in Osborne. Two of the tanks were moved to Lebanon and the other two were moved in Osborne to the old Solomon Rapids Seed site. This allows for 50% more storage at these locations. I appreciate and thank you for your continued support of our facilities, products, and services! We are proud to be owned by you.

Supporting Our Communities Through the Midway Coop Fund

At Midway Coop, we've always believed in giving back to the communities that make us strong. That's why we're proud to partner with the Osborne County Community Foundation (OCCF) to establish the Midway Coop Ag Fund. This fund is a powerful tool designed to address needs and opportunities within the communities we serve, ensuring a brighter future for generations to come.

The Midway Coop Ag Fund is an endowed fund, meaning the principal is permanently invested, and only the earnings are used to award grants. This creates a lasting legacy, providing a continuous stream of resources to support projects and initiatives that make a difference in our local communities. The fund is dedicated to creating grants that support agricultural programs within the counties of Midway Coop's footprint—Osborne, Russell, Smith, and Jewell. Craig Mans, General Manager of Midway Coop, shared, "This fund represents our commitment to investing in the agricultural backbone of our communities. We're excited to see the positive impact it will have across our region."

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• fund

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While the fund was established by Midway Coop, individuals, businesses, and organizations are welcome to contribute and play a role in its success. It will create grant opportunities for agriculture projects, FFA programs, and 4-H clubs. Grant applications will be accepted for this fund beginning in March 2025.

How You Can Make a Difference

Giving to the Midway Coop Fund is a simple yet impactful way to invest in the future of our communities. Whether you're a member of the Coop or an individual passionate about making a difference, your contribution can have a meaningful impact. Whether you're passionate about supporting youth or ag-related programs, your contribution will make a meaningful impact. Every dollar donated to the fund grows through the power of endowment, creating a ripple effect of good that extends far beyond today.

Donors can also add to the fund through gifts of grain, stock, IRA distributions, or planned giving. These options provide flexibility for anyone looking to leave a legacy or make a charitable contribution in a way that works best for them.

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Why Partner with OCCF?

The Osborne County Community Foundation is dedicated to improving our region by connecting donors with causes that matter most. With professional fund management, local expertise, and a focus on sustainability, OCCF ensures that every contribution is used effectively and in alignment with donor intent. By supporting the Midway Coop Ag Fund through OCCF, you're joining a network of individuals and organizations committed to building stronger, more vibrant communities.

Mindy Miller, Executive Director of the Osborne County Community Foundation, added, "The Midway Coop Ag Fund is a testament to how partnerships can drive meaningful change. This fund will not only support the future of agriculture but also strengthen the fabric of our rural communities for generations to come."

Your Opportunity to Give

We invite you to be part of this exciting journey. Together, we can create lasting change and provide the resources needed to support projects that will benefit our region for years to come. Whether your gift is large or small, it contributes to a legacy of care, collaboration, and community spirit.

To make a donation or learn more about the Midway Coop Fund, visit www.osborneccf.org or contact OCCF directly at director@osborneccf.org.

Agronomy

By: Ron Sothers

As we welcome in 2025, we find ourselves with a better moisture profile than the last 3 yrs. Obviously, we need to continue to receive moisture, and we could use some pond water. The wheat looks good in most places and the snow cover has helped it through the cold snaps. March is here and it will be time to top-dress the wheat with fertilizer and herbicide. Midway Coop can help you with the best recommendations and services.

The winter fertilizer program and the 0% Seed/Chemical program was well received. Those of you that took advantage of our offering are well ahead as fertilizer has continued to increase with tight supplies. The 0% offering looks even better with the Federal reserve stalling on lowering interest rates. Midway Coop is dedicated to bringing you value with programs that can help sustain your operations.

Midway Coop has entered into agreements with Certified Drone Operators, to bring you Drone Application Services. The application will be done by professional Drone applicators, with the application charge, passed through, and total of application and chemical billed by Midway Coop. This allows you to take advantage of these services and continue to utilize Midway Coops financing programs. Some of the benefits of these services include Pasture spraying for weeds and trees, Alfalfa Weevil spraying, Fungicide spraying on Corn, Soybeans, and Wheat. Please contact one of our Agronomist for more information!

I also would like to announce an addition to our Agronomy Sales team. Midway Coop has recently hired Brynn Boxberger. Brynn graduated in December from K-State, with a B.S. in Ag Business and a Minor in Agronomy. Brynn will be Developing her skills in Agronomy by training under our existing Agronomists and you will be seeing her out in the country. She will also be our Lead Agronomist in the Truterra program. Brynn will help us in staying up to date on new programs and offerings available to our producers through USDA and Truterra. Please help me in welcoming Brynn to our team!

Grain Department

by Cullen Riner

Hello again, I hope this letter finds everyone doing well. This winter has brought some welcome moisture to our growing area. Even though we had a harsh cold snap, the rain and snow has brought much needed moisture to the soil. As temperatures warm up, we will need some additional moisture for the wheat and the fall crop planting season. Hopefully spring will be accompanied by plentiful moisture.

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• grain

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In February, at our winter producer meetings we talked about the grain market outlook for spring and summer. With virtually no export program for milo, a corn carry out number that has little concern at this time, another record South American soybean crop, and another disappointing year for wheat exports, basis levels for all commodities have been soft. The biggest factors that will be influencing the markets moving forward will be exports (Chinese demand), U.S. weather as we enter our growing season, and any global conflicts that could disrupt grain shipments.

As I am writing this letter, we have bought 94% of this year's wheat crop, 91% of the milo, 97% of the corn, and 97% of the soybeans that were delivered to our elevator locations this past year. At almost all our locations, we have been very busy getting grain moved this winter. By the end of March, we will have sold and shipped over 6 million bushels of grain during the winter months and will be continuing to ship grain throughout the spring and summer. We have or will soon be starting to pick up grain that is in bunkers or on the ground at Alton, Bellaire, Burr Oak, Lebanon and Luray.

Now just for a few reminders, the end of March brings Midways fiscal year to an end, and it looks like another solid year for patronage rates. I once again wanted to mention that we can now ACH grain checks directly to your bank account. We have also rolled out our Midway Coop app which allows producers to check grain balances, sign contracts, etc. If you would like more details about any of these services give us a call at the General Office in Osborne. With wheat harvest around the corner, I also want to remind producers to stop by their local elevator to update accounts and splits if you have any changes this year. Thank you for your loyalty to Midway Coop.

2025 MYA Price Updates and Insurance Deadlines

by Eric Mans

With the extension of the 2018 farm bill, we can once again examine your ARC/PLC designation for the 2025 crop year. The 2018 farm bill allows for annual changes to ARC/PLC designation and this year we have until April 15th (it has been March 15th in the past) to make that decision. For the second time the PLC price escalator kicked in and we have higher PLC reference prices for the 2025 crop year. Wheat changed from \$5.50 to \$5.56, corn went from \$4.01 to \$4.26, grain sorghum went from \$4.06 to 4.51, and soybeans went from \$9.26 to \$9.66. KSU's most recent Marketing Year Average

(MYA) estimates for 2025/26 wheat to be \$5.99. KSU estimates MYA prices for 2025/26 corn are \$4.41, grain sorghum \$4.19, soybeans \$10.31. If these estimates prove to be correct grain sorghum would be the only crop to generate a payment in PLC. Farmers will need to multiply the crop payment rate (difference between trigger prices and MYA prices), times your farms payment yield, times their base acres, times 85% (Crop payment rate x payment yield x base acres x 85%) to generate their estimated PLC payment for their farm(s). PLC and Agriculture Risk Coverage (ARC) payments are subject to payment limits and sequestration cuts.

The sales closing date for the 2025 spring planted crops is March 15th. Any changes you want to make to your federal crop insurance policy must be made by this time. The base prices for the 2025 spring crops are set through the month of February. Remember with revenue policies for spring planted crops, producers get the higher of the Base Price being set now or the Harvest Price which is the average price in October.

Also, March 15th is the date to add Enhance coverage option (ECO) or Supplemental Coverage Option (SCO) to your policy for spring planted crops. ECO and SCO are area-based coverage products similar to ARC that offer bands of coverage on top of your individual multi-peril policy. They offer coverage at higher levels (beginning at 95%) and are becoming an attractive way to mitigate risks from area wide drought and large price declines during the crop year. Last July the USDA announced that the subsidy for Enhanced Coverage Option (ECO) would increase from 44% to 65%, which makes this an even more affordable option to add to your crop protection plan. Also keep in mind to qualify for SCO coverage you must elect PLC, but your farm bill designations do not matter for the ECO.

For further details or questions regarding your farm bill designations, insurance policy elections or more information on ECO and SCO please stop by the General Office in Osborne or call me at 785-346-5451 or my cell at 785-346-4654.

Wheat top-dressing

by Jeff Hammer

We are less than one year removed from one of the better wheat crops in recent memory. I feel that with the moisture we accumulated last fall and over the winter, we have the potential set up for another good crop in 2025. Granted, there are some concerns over winter kill from the recent extreme cold snap, but we did go into those conditions with better than average soil moisture.

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We know all about Kugler 342C which has a variety of essential nutrients specific to wheat for top-dress applications. It is a blend of Nitrogen, Potassium, Sulfur, Zinc, and Chloride. Nitrogen requirements on winter wheat are approximately 2 lbs/bu. We do get a nitrogen bump from spring applied N being worth more than fall applied as a greater percentage is used for spikelet formation. Sulfur and Potassium availability can come into question in no-till environments with colder soils at green-up. We have observed Sulfur deficiency in recent years in more highly erodible soil conditions, and while K deficiencies are rare in our soils, availability of K is being more investigated in no till environments due to the nutrient's immobility in the soil. Chloride is known to be a fundamental component to disease tolerance and photosynthesis in high yielding wheat.

(Kugler 342C analysis is: 20#Nitrogen; 3# Potassium; 4# Sulfur; 5# Chloride; & 0.1# Zinc)

In past years we have seen some amplified leaf burn when mixing UAN sources and sulfonylurea herbicides (Finesse, Amber, and Powerflex) at top-dress. Quelex herbicide should also be considered as it has a short rotational window to most crops and keeps most of our cover crop species in play even when applied in the spring. We do need to watch how much Nitrogen we are spraying on wheat in the spring especially if temperatures get relatively high for top-dress timing. I don't want to see over 50% of the total carrier be fertilizer. XRN can help fill that gap as a 70% slow release that does not burn tissue and is a better option mixed with herbicide or fungicide in the spring.

Copper is a nutrient that has been discussed in the past 10 years. It is an immobile micronutrient that aids in pollen tube formation. It also is an essential cell component and key in protein synthesis. An effective method of applying has been somewhat challenging.

We have a foliar form called Max-In Copper that can be tank mixed with other top-dress herbicides and fertilizers at a use rate of 8 oz/ac. Steady yield responses of 5 bu/ac have been observed with Max-In Copper at a cost of around \$3.50/ac.

Midway Co-op is promoting a tank mix of 342C & XRN along with 8 oz of Max-In Copper and TopGuard or Priaxor Fungicides with your selected weed control option. Green-up fungicides have shown consistent 4-5 bu yield responses. Special 0% financing through JDF is available for Finesse and TopGuard. Talk to your local Midway Co-op branch manager or agronomist for details on all the winter wheat top-dress options for your 2024 Wheat crop. Thanks for your business!

Wheat P&L Spreadsheet				
	Yield Goal	Price		
	70	\$5.70		
Inputs				
Field Preparation	0.00	Number Trips	1	
(disc 1X/field cultivate1X)				
Drilling Cost	16.50			
Saved seed cost (cleaned/treated)	17.00	100 lbs/ac		
Nitrogen Fertilizer	81.60	N Price/lb	0.68	Carryover Nitrogen
Starter Fertilizer -Banded	24.50	P Price/lb	1	20
Micro-Nutrients	5.70			
Fertilizer Application	7.50			
Post/Pre-Emerge Weed App.	14.50			
Fungicide Application	0.00			
Harvest Costs	59.70			
Insurance	16.00	(80% Enterprise Units)		
Cash Rent/Property Tax	75.00			
Total Costs	\$318.00			
Break-Even Yield	55.79			
Profit from Yield Goal	\$81.00			

What's in the Tank?

by Tanner Gasper

Spring is right around the corner and soon the sprayers will be running. We have had a little more winter moisture than the past couple years and we can expect winter annuals to be coming on shortly. Remember, to stay ahead of our growing weed pressure it is best to start clean, stay clean. There are no new herbicides in the pipeline so we need to enhance the herbicides that we currently use. As our herbicide run is about to start, I wanted to cover tank mix partners and why we choose the products we add in the sprayer tank. Winfield United continues to lead the research on adjuvants and provides us with a great product line up. Each adjuvant has a specific job to do, and we try to pick the right products that fit our growers' needs.

Water Conditioning

Hard Water antagonizes herbicides and ties up active ingredients prohibiting them from making it into our target weeds. That is why we need to add water conditioners to make herbicides effective. Class Act NG is still our go to AMS blended water conditioner that we use as a base for many of our herbicide applications. It has been around for many years and proven to be a very effective additive to our tank mixes. Class Act NG is a combination of ammonium sulfate, a nonionic surfactant, and Winfield's Cornsorb® technology all in one easy to use liquid product. In my opinion, it has shown to be a superior tank mix partner compared to using Dry AMS alone or a Ph modifier. North Dakota State posted findings from a 2009 study comparing uptake of Glyphosate, Liberty, Sharpen, 24d, and several other herbicides in randomized blocks using differing adjuvants and water conditioners. Their findings were "most adjuvants did not enhance glyphosate to the levels of NIS+AMS. It appears acidic AMS replacement adjuvants are not created equal, and there is a wide variability in their capacity to overcome hard water antagonism".

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Rates of Class Act used depend on hardness of the water being used. I have had several growers be concerned on the cost of the “extras” being added to our sprayer tanks, but how expensive is it to have 20% of your herbicide tied up in hard water?

Surfactants

Surfactants work to solve several issues when spraying herbicides. They are often called wetters or stickers. Non-ionic surfactants work to reduce the surface tension of water droplets spreading them out on the surface of the leaf. They work to slow down evaporation and keep water from beading up on plants. Most weeds have either a waxy or hairy surface and spray droplets will bead up, similar to water droplets on a dusty floor. NIS products break through that layer to get the herbicide down into the surface of the leaf. Preference or Permeate are our top choices for herbicides that need surfactants in our tank mixes. Both products are used at a 1-2 qt/100 use rate and provide great control in tank mixes of generic burndowns where glyphosate or 24d are used.

Oils

Superb HC is our most common Crop Oil tank mix partner. It is considered a HSOC (High Surfactant Oil Concentrate). This means it contains a higher surfactant load than common COC (Crop Oil Concentrates) and is often ran at lowered rates than competing COC oils. Oil concentrates help to overcome leaf barriers such as waxy or hairy surfaces and let the herbicide penetrate the plant. Crop oils are important during dry or tough growing conditions especially late into the summer months. I like to use Superb at 1-2qts/100 gal of water.

Methylated Seed Oils or MSOs are plant-based oils that are used in a similar fashion as COCs to heat up tank mixes. Destiny HC is our top tier choice for an MSO that we typically run through our machines. It increases burn when tank mixed with PPO products like sharpen and verdict and has limited antagonism to glyphosate as compared to other generic MSO products. Exuro is an MSO product through Winfield that I like to run in burndowns with Paraquat. It is extremely powerful at burning through waxy leaf surfaces and works well during the heat of the summer. However, it does have some antagonism to glyphosate and is not safe to use in crop, so it has some limitations on when it can be used. For an MSO to use in crop, Destiny is still my go-to choice between the two.

Deposition Aid

Interlock is an all-purpose Drift and Deposition product that uses a very low 2-4oz/ acre rate. It is a great product to use in less-than-ideal spraying conditions. It helps to reduce the amount of fines coming off the spray nozzle and

penetrate the canopy for those hard-to-reach weeds. Interlock helps to hold our spray pattern together on windy days and limit off target movement without thickening the spray solution like some guar-based products can. It also works to increase herbicide uptake into the target weeds helping with those resistant species. It can be used with herbicides, fungicides, and insecticides. I have had very good results when using Interlock as a deposition aid with our Liberty and Gramoxone applications where complete plant coverage is needed for an effective kill. The Interlock helps to penetrate the canopy and carry herbicide to those bottom growing points which are usually hard to reach. This is a product that people should consider using on the vast majority of our soybean acres that are going to get posted with Liberty.

Midway has a great product line up of adjuvants to fit every growers' needs. Each addition to the sprayer tank is playing a specific role and is important to make our herbicide passes more effective. Talk with your local agronomist or branch manager to help pick the right tank mix partners for you and your operation. Midway Coop strives to have the best products available to our growers. Thank you for all of your support in 2024, and here's to looking for a successful 2025 season.

Corn & Milo Weed Control

by Joseph Princ

It's hard to believe that spring is right around the corner. For those of you that could not attend our winter herbicide update meetings I will be talking about weed control options in corn and milo. As we all know weeds are not getting any easier to kill. Without any new modes of action coming down the line, we need to make sure we are using what still works for us appropriately.

Starting out with a clean field is very important when planting corn. Early competition from weeds can create uneven emergence and reduce plant stands. When we get out there early to spray, we need to run 8-16 oz of Sterling Blue to control kochia, marestail, and other winter annual weeds. Layering residual products is the best way to manage tough to control weeds. When planting corn, it is a good idea to use products in front of the planter that will give us time to come back with a timely post emerge application. What we recommend pre-emerge is 10 oz of Verdict with 1.5-2.5 quarts of Degree Xtra or similar products.

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Be sure to use an MSO with the Verdict to get the burndown benefit from the Sharpen in it. Sterling Blue can also be added to the tank to enhance burn down if needed as long as corn is planted 1.5" deep. This option gives us really good burndown and up to 3 weeks of residual control. Another option is a newer product called Storen. Storen is a 4 active ingredient herbicide that contains S-metolachlor, mesotrione, bicyclopyrone, and pyroxasulfone. This combination provides very broad spectrum and long-lasting control of many common weeds we deal with. Storen used at the full rate should provide control of weeds to get to canopy or can be used as a split application with half at planting and the other half prior to V8 leaf stage.

Controlling weeds in season has gotten more difficult the last several years. Status is a dry formulation of dicamba with corn safener from BASF. A use rate of 5-6 oz provides very good burndown control. Liberty in corn is also another good option that is often overlooked. Liberty can be applied to all SmartStax hybrids that we sell. Be sure to contact your seed representative to be sure that Liberty can be applied to your corn. 22-29 oz of Liberty with 2# AMS/ac provides good burndown and can be applied up to V7 corn. It is very important not to go past V7 stage because of an adjuvant in Liberty that can cause Arrested Ear Development. High volume (20gpa) is needed for Liberty as it is a contact chemical and weed size needs to be small. If you want to increase the efficacy of the Liberty, 3 oz of a generic mesotrione, like Incinerate can be added. This year the price of Liberty has greatly been reduced making cost effective.

Milo differs from corn in the respect that we have to apply all of our residual up front. It is very important to use good residual products because we cannot control grass outbreaks once the milo comes up and in-crop broadleaf treatments can be costly and cause yield reducing crop injury. Not much has changed on milo products. For an early burndown trip, I recommend applying 1# atrazine with your glyphosate and dicamba to help keep the fields fairly clean until we get to planting. Verdict at 10 oz, 2.5qts of Degree Xtra, and 3-4 oz of mesotrione is still our first recommendation for residual products on milo at planting time. This provides 3 modes of action that have good broadleaf and grass control. This option is very economical for what you get and we have really good product support from these companies if something doesn't work right. Another good option for use in

milo is Lumax. A 2.5 qt rate is recommended to get best residual control.

We all know that weeds are getting tougher to control all the time so we are relying heavily on residual products. That being said we want to make sure we are using effective products at their high end rates to help reduce in season problems. If you have any questions regarding what I covered, give us a call and we will be happy to answer them for you. I hope everyone has a safe and productive spring.

Petroleum Department

by Trevor Oliver

Bitter cold yet productive winter has us all geared up and ready for spring. What a better time than now to think about getting all your equipment in tip top tuned conditions with a fresh oil change. Our bulk oil delivery will be coming around the 28th & 29th of April this year. Customers must receive 70 gallons between HTB hydraulic fluid and TMS 15w 40 oil. Midway offers stackable totes for your operation. If you are interested or have questions on stackable totes reach out to your nearest location to see what we can offer you.

Along with getting your oil changed have you ever thought about getting a comprehensive risk management tool to protect some of your biggest investments? We're talking about Cenex Total Protection Plan (TPP). What is the TPP warranty and what does it cover? There are two warranties available. One for new equipment and one for used equipment.

The Cenex Total Protection Plan covers specified components of NEW agricultural equipment for up to 10 years or 10,000 hours. For superior protection and performance, select synthetic oils and get 10 years/10,000 hours of engine coverage when you use Cenex Maxtron Enviro-EDGE or Maxtron DEO lubricants with Cenex Ruby Fieldmaster Premium Diesel Fuels. Conventional oil users can expand engine coverage from 8 years/8,000 hours to 9 years/9,000 hours when approved Cenex Ruby Fieldmaster Premium Diesel Fuels, purchased from an authorized distributor, are used exclusively with Cenex Superlube TMS®.

The only program of its kind in agriculture, the Cenex Total Protection Plan USED Equipment Warranty covers specified components of covered agricultural tractors and combines up to 8 years or 8,000 hours. The Cenex Total Protection Plan Used Equipment Warranty gives you peace of mind knowing your critical equipment is protected.

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For more information and a brochure on either of these, reach out to your nearest service station to get more information or if you have any questions regarding these warranties. We would love to hear from you and make sure your needs are met.

Midway Coop also offers Bulk DEF at our Bellaire location. Here you can fill your portable tote and or your bulk shuttle tote for a pricing that's best in the industry. We also offer an exchange program that is offered at all Midway Co-op locations.

EIA Short Term Energy Outlook:

Global oil inventories. We expect OPEC+ production cuts will reduce global oil inventories and keep crude oil prices near current levels through the first quarter of 2025. Gradual increases in production combined with relatively weak global oil demand growth will increase global oil inventories in the second half of 2025 through 2026, placing downward pressure on prices through the remainder of our forecast. As a result, we forecast that the Brent crude oil price will average \$74 per barrel (b) in 2025 before falling to \$66/b in 2026.

U.S. petroleum products consumption. We expect U.S. distillate fuel oil consumption to increase by 4% in 2025 and remain flat in 2026 driven by GDP growth and increased industrial activity. We expect U.S. motor gasoline consumption to remain flat in 2025 as fuel efficiency gains outpace increases in driving. In 2026, we expect continued efficiency gains and slower employment growth will reduce gasoline consumption slightly.

The Feed Mill



By Dean Heise

Calving/Scours Season

The snow has added some moisture so we might have grass this summer but the mud may cause some extra problems with scours. After the last several summers droughts, a lot of cows are Vitamin A deficient coming into calving season and we are seeing higher than normal scours, lethargic calves and a few extra retained placentas. Make sure to be using a high level of Vitamin A like our ADE w/copper mineral to reduce the risk of this problem. We also carry Moss to help reduce scours as well as having Farmatan tannic acid to reduce scours if you have cryptosporidium, clostridia or other more intense scours issues.

Breeder Mineral Season

With the economy these days, you want to make sure every cow gets bred back in timely fashion. Post calving nutrient intake is very crucial to the ability to get the cows rebred and maintain the health and immunity of the calf. As we look at providing the needed vitamins and minerals, start feeding BREEDER XTRA 30-45 days before breeding season because the price of mineral supplementation is minimal compared to the price of feeding an open cow for a year with no return. We have formulated BREEDER XTRA mineral to maximize conception rates. It has chelated (bonded to amino acids and highly available) Zinc, Copper, Cobalt and Manganese along with organic Selenium and elevated levels of Vitamin E to boost the immune system as well as 5% Magnesium for grass tetany. It also contains Moss yeast product to help reduce scours by attaching to gram negative bacterium (E. coli and Salmonella) to slough them out of the system so they do not attach to the intestinal lining to create problems. Customers that have been using this product are seeing 95-100% conception rates. It is also grouping the calves in a tighter calving window, 75-80% of the calves are coming in the first 20 days. A general rule of thumb is 1 lb of mineral per cow per week; if they are consuming too much – add some salt to limit the consumption since they can only adsorb so much mineral (rock) each day. Is it really worth saving 35-50 cents per week and run the risk of having an open cow? If you have questions on which minerals are right for the time of the year, give us a call and we will be glad to discuss your needs and our minerals are made here in house so we can modify for your specific needs and wants. We can customize any mineral you want with the addition of Garlic, Heat Abatement, Fly Control, Antibiotics, Yeasts (Moss), or Chelates.

Bull Preparation

Now is the time to make sure bulls are physically capable of performing for the upcoming spring and summer breeding season. Bulls need to be in great condition to be ready for the 20–45-day marathon season of breeding, not just with energy (grain/grain mix) but with vitamins and trace minerals (preferably chelated, especially high in Zinc) as well for proper semen production and immunity. Bulls need to be in breeding condition at least 45 days, preferably 60 days before you plan to use them and maintain that until ready for use because thin bulls can run out of stamina. They also need to be ready early since the semen they produce today takes about 6 weeks to get “used.” Semen and soundness checks need to occur now so if you need to find a replacement, the sales are still on and you do not have to settle for the leftovers.

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Fly Control Season

Flies are not only annoying to you, but they are also continuously biting and sucking blood from your livestock which requires more energy for maintenance. More energy on the maintenance side means there is less energy for milk production and daily gains, hurting your pocketbook! We can add several different things for fly control.

The feed through control methods – JustiFly/ClariFly, Altosid/IGR, Rabon – need to be fed before the flies start. All of these prevent the eggs from developing into flies, they don’t kill flies already flying around. These products need to be started in March most years depending on how soon we warm up. If we have 3 consecutive days in the 60’s, flies will start to hatch. These have been around for a long time and have proven they work, sometimes you question how well when you still see flies on the animals after paying for the Larvicide. JustiFly is available to mix into loose mineral mixes and available in salt blocks and loose salt forms.

Garlic can be started and stopped as you want since it works by smell. We have used it for several years now with very good results on face flies, varying control of ticks and marginal horn fly control. Customers were very pleased with the reduction in pink eye cases when using the garlic mineral.

Essential Oils have been increasing in popularity the last several years to help with heat abatement. By lowering body temperatures, cattle spend less time in the ponds getting foot rot, less time standing under shade trees concentrating the manure piles which increases fly density, and more time out grazing so they can increase milk production and increase average daily gains.

Website articles

Please look on our website www.midwaycoop.com to find articles on the use of:

Essential Oils on grass cattle through the summer and the effect of increased gains on feeder cattle

Theileria – the other blood borne disease that is moving into the state of Kansas that we may or may not have to deal with this summer and it affects cattle of all ages

April is the next mineral promo month. Buy 12 and get 1 free

Technology

by Dustin Schlatter

We’ve recently received approval to share the market intel reports our brokers deliver to us with our customers. To make this more convenient, I’ll now publish the daily commentaries on Facebook and our website. On the website, I’ll set up a calendar-style table so those who want access can easily find them. If you prefer to continue receiving com-

mentaries directly to your phone through the App, let me know, and I can set up a custom mailing list for you. I started by sending them out via the App, but after receiving valuable feedback from our customers I made the decision to find a compromise. You can find the commentaries here: <https://www.midwaycoop.com/grain/market-commentary>

If you wish to continue receiving the commentaries directly on your phone, please contact me at: d Schlatter@midwaycoop.com

Additionally, we’re transitioning to delivering newsletters digitally. I’ll create a dedicated section on the website for recent and past issues, and if you’d like to continue receiving them through the mail, please opt in. My goal is to offer a better experience for all, and your preferences will help shape how we communicate. Several newsletter copies will be available for pickup at any of our branch locations. I also intend to post our newsletters on Facebook in addition to our website.



DIRECTORY

General Office	346-5451
Elevators	
Alton.....	984-2214
Bellaire.....	389-6311
Burr Oak.....	647-6661
Downs-Corinth.....	454-3411
Lebanon.....	389-5311
Luray-Waldo.....	698-2311
Mankato.....	378-3116
Osborne-Bloomington.....	346-5821
Portis.....	346-2021
Service Stations/Propane	
Lebanon.....	389-8561
Luray.....	698-2411
Mankato.....	378-3233
Osborne.....	346-5812
Feed Mill.....	346-5441
Seed Cleaning Plant.....	346-2021
Lebanon.....	389-5311

OFFICERS AND DIRECTORS

- Larry Stanley (Lebanon).....Chairperson
- Jerry Lambert (Bellaire).....Vice Chairperson
- Lynn Cooper (Osborne-Bloomington)....Secretary
- Richard Conrad (Portis).....Director
- Brice Guttery (Alton).....Director
- Martin Ulrich (Luray-Waldo).....Director
- Kale Newell (Burr Oak-Mankato).....Director
- Levi Allison (Downs-Corinth).....Director
- Craig Mans.....General Manager