

South Central MFA



Agri Services Newsletter

South Central MFA Custom Spraying

Volume 3, Issue 2
May 2014

Darren Scheets, South Central General Manager & Mtn Grove Agri Manager



Over the past few years, the South Central group has seen the number of acres it custom sprays steadily increase. Several factors have fueled that increase.

The first factor is the price of fertilizer. As fertilizer prices have gone up, our producers have realized that they can't afford to feed the weeds plus their forages and/or grain crops. So, spraying to get rid of unwanted plants has made good economic sense.

Another factor is as more producers have sprayed their pastures, more and more of their neighbors have seen the results and have liked what they see.

One other factor is that your local South Central MFA locations have become the go-to place for expert advice on what ag chemicals to use and when to use them. If our store personnel can't answer your questions, our Home Office experts are just a phone call away.

We're proud of how much our custom spraying acres have increased, but we're not done growing. To make sure that we can continue to grow and do the best job possible, the South Central group has custom sprayers at Houston, Ava and Mountain Grove. We have also placed pull-type rental sprayers at West Plains, Willow Springs, Houston and Mountain Grove.

We also spend a considerable amount of time making sure our spray rig drivers are trained and able to do the best job possible for our customers.

Inside this issue:

<i>Quality Liquid Feeds</i>	2
<i>Don't Guess, Know!</i>	3
<i>Don't Feed the Weeds!</i>	4
<i>The Nutri-Track Program</i>	6
<i>Dealing with Fescue</i>	7
<i>Hay Safety</i>	8
<i>Busy Days at the Texas County Fair Grounds</i>	8
<i>Take Advantage of Tri-County Fair</i>	9

Special points of interest:

- *Heart of the Ozarks Fair Schedule*

Continued On Page 2...



...Continued From Front Page I would advise that if you are interested in having a pasture, hay field, corn and/or soybean field sprayed, that you talk to a South Central MFA rep as soon as possible. Don't wait until the last minute. When you spray can be just as important as what you spray.

Also, weather can affect when and even if the spray rigs can run. So make sure you allow plenty of time for us to get the job done.

We're excited about the future of our custom spraying program and look forward to servicing your needs.

Darren Scheets
(417) 926-4291
drscheets@mfa-inc.com

Quality Liquid Feeds

Michael Reese, Ava Manager



Quality Liquid Feeds (QLF) is a product that has been with MFA for a very long time, and it has proven itself over time as being a good cost-effective way to supplement cows when protein is needed. It can be used when hay protein is low or when pasture quality is low in the summer/winter. We mainly see QLF being fed in the winter to boost energy levels and supplement protein, but we also need to look at QLF in the summer.

As we reach late June into July, protein levels and energy levels drop rapidly in maturing fescue stands and do not meet cows' requirements when nursing a calf. QLF liquid molasses will feed the rumen microbes and help break down the grass more rapidly/completely, and in turn the cow will get more out of the hay/grass. While they digest more forage, it also supplements the energy/protein levels in the cow. Here at Ava, we carry a 34% protein liquid that is fed through a lick tank that is placed out in the field where cows are being kept. We will come out to place the tank and will deliver the QLF to the farm.



A cow will consume around two pounds of QLF per day which will meet her needs for that day. This will cost 34 cents to supplement that cow, and right now that is one of the cheapest ways to supplement cattle. So when you are thinking about supplementing, remember QLF.

Michael Reese
(417) 926-5900
mreese@mfa-inc.com

The South Central MFA AgriServices newsletter is coordinated by Kelly Warner and MacKenzie Oswald. It is printed through MFA in Columbia, MO. If you have any agronomy, feed, seed, or animal health topics you would like us to address, please call Kelly at (417) 926-4291 or send an e-mail to kwarner@mfa-inc.com.

Don't Guess, Know!

Jody Boles, Feed ASM

Could I interest anyone in buying a pig in a poke anymore? I feel it would be very tough to do. Everyone wants to know what they are buying. In this article, I am going to talk about testing hay and the benefits of doing so. Regardless of whether you put up your own hay or buy it, why not test it? Because if you don't, it truly is a pig in a poke.

I hear from several producers that there is no need to test their hay. It really is just for the dairies. The reason dairies test hay is they want to know what they are putting into their cows. They see their results every day at the bulk tank. We beef guys don't check ourselves everyday, but we can test our hay to know what we have.

Time: We all have invested several months of time in letting our hay crop grow; we have invested with fertilizer to get great growth, sprays to keep the weeds out plus a lot of sweat to get the hay cut, raked, baled and hauled. In testing your hay, you can see how well your fertilization and spray program is really working for you and your livestock.

Getting one's hay tested is as easy as calling the MFA store you do business with and say, "I would like to have my hay tested". The store will get your phone number to Ron Shaver or myself, and we will set up a time to come pull a couple of core samples and send them to the lab. **Don't bring a bag full of hay from the wind row into the store. The lab will not take a hay sample that has not been pulled by a hay probe.** What does this cost, and who do I pay? The



store will bill you for the hay test. Most tests cost around \$14.00. What do I get for this? Once we have pulled your hay sample, it generally takes around 10 days to get the results back. Then you will get a copy of the hay test which shows the moisture, protein, ADF, NDF, NE Lact, NE Gain, and NE Maint. Once we have your hay test information, we can build you a feeding plan. This plan may be as simple as 2 lbs of MFA Breeder Cubes per head per day or using MFA Cruisin or a MFA grind in mix.

Ron Shaver (417)-926-9099 and myself (573)-631-6969 are looking forward to helping you build a better future for yourself and your farm.

Jody Boles
(573) 631-6969
jjboles@mfa-inc.com



Check out Mountain Grove Feed and the Mountain Grove retail store on FACEBOOK! "LIKE" our pages to stay up-to-date with store happenings and be the first to know about new products and deals!



Mountain Grove Feed: www.facebook.com/mountaingrovmfeed
Mountain Grove Retail: www.facebook.com/mountaingrovmfa

Don't Feed the Weeds!

David Moore, CCA, Range and Pasture Specialist



What I'm going to suggest in this article is what the military would call a "Pre-Emptive Strike". In the mind of the military strategist, the thought process goes something like this: "If I already know I'm going to war, I should hit first and hit hard, giving me a better chance of winning, while losing less in the process".

In the military version of the pre-emptive strike, the goal is to win the war, while losing less human life. In our pasture and hay ground, our desire is to win a war against weeds, while losing less plant food (which will be consumed by the weeds, if allowed to get a start). If we win this war, then all the fertilizer we apply is available to grow more forage. More grass equals more beef (read "money in your pocket on sale day").

The battle grounds are already known to you. They are the same fields that had a heavy infestation of weeds last year. Summer annuals have a habit of appearing first in pasture ground sometime in May, simply because there is less mass of grass to impede their progress than in a hay field. Typically in a hay meadow, we see summer annuals come on hard as soon as we've cut and baled the hay, opening up the canopy for the weeds to come.

Since the weeds will typically come first in pasture ground, and we don't want to feed those weeds, this is where we should start. You'll probably see weeds begin to emerge by mid-May. I know we're all geared up to bale hay in May, but Mother Nature doesn't always give us that 3 day window of good weather to cut, rake and bale. It only takes a one day window of clear weather to go spray.

Choose a product with good residual, such as GrazonNext HL, Grazon P+D, Cimarron, or Chaparral. Talk to your local MFA about what weeds gave you trouble last year, and they will recommend a herbicide that works well on your target species. Why is residual activity important? You not only kill the weeds that are present, but soil activity continues to kill weeds for 45-90 days. Most weeds will not even emerge from the ground before they are killed. Once the hay is baled and removed from the field, you can use the same tactic on those fields.

If you haven't pulled soil tests in a while, you can pull them as you are spraying the fields. Knowing where the fertility is (or is not) in your fields is as important as knowing your bank balance. Even fescue grass cannot perform well without adequate phosphate and potash. Keeping the pH at 6.5-7.5 will ensure that all of your fertilizer is available to the forages we are trying to improve.

Applications for brush (tree sprouts) are best made from late June through September. Keep in mind that we need 1-2 years of growth on the sprouts for them to have enough leaf surface area to catch a sufficient dose of herbicide to kill out the roots. After spraying sprouts, don't bush hog for a good six months, so as to allow enough time for all the herbicide to move down into the root zone. I know the sprouts look dead after a month, but they're not. Give them time to die completely before cutting.

I'm attaching a handy spot spray chart to help you mix smaller volumes of spray accurately. Don't forget to use Astute or Astute Lite (high quality surfactant) to any of the above mixes. It means the difference between success and failure.

Continued On Page 5...

...Continued from Page 4 It is my prayer that we get good rain, and in a timely fashion, this year. If that is the case, and you use the pre-emptive strike so that you don't feed the weeds, you should see major improvements. Have you won the war? Perhaps not, but you will have gained far more grass and lost less plant food!

David Moore
 (417) 942-9541
 dmoore@mfa-inc.com



SPOT SPRAY CHART



(Recommended rates given for each volume are rounded for easy measurement)

PLEASE VERIFY THAT THE TARGET WEED IS ON THE HERBICIDE LABEL

Herbicide	†Water Volume							Approx. Conc.
	1	5	15	25	40	60	100	
GRAZON NEXT HL+	2 oz.	10 oz.	30 oz.	1.5 qt.	2.5 qt.	3.5 qt.	1.5 gal.	1.5%
GRAZON P+D (RESTRICTED)	2.5 oz.	12 oz.	36 oz.	2 qt.	3 qt.	5 qt.	2.0 gal.	2.0%
CHAPARRAL	0.1 oz. (1 tsp.)	0.5 oz. (5 tsp.)	1.5 oz.	2.5 oz.	4 oz.	6 oz.	10 oz.	3oz/30 gal.
PASTUREGARD HL (herbacious)	0.75 oz.	3 oz.	10 oz.	16 oz.	26 oz.	38 oz.	2 qts.	0.50%
PASTUREGARD HL (woody)	2 oz.	10 oz.	30 oz.	1.5 qt.	2.5 qt.	3.5 qt.	1.5 gal.	1.5%
SURMOUNT (RESTRICTED)	2.5 oz.	12 oz.	36 oz.	2 qt.	3 qt.	5 qt.	2 gal.	2.0%
HI DEP	2.5 oz.	12 oz.	36 oz.	2 qt.	3 qt.	5 qt.	2 gal.	2.0%
BRUSHMASTER	4 oz.	18 oz.	3.5 pt.	3 qt.	5 qt.	7 qt.	3 gal.	3.0%
WEEDMASTER	1 oz.	6 oz.	18 oz.	1 qt.	1.5 qt.	2.5 qt.	1 gal.	1.0%
SUPERBRUSH KILLER	2.5 oz.	12 oz.	36 oz.	2 qt.	3 qt.	5 qt.	2 gal.	2.0%
CROSSBOW	4 oz.	18 oz.	3.5 pt.	3 qt.	5 qt.	7 qt.	3 gal.	3.0%
TORDON 22K (RESTRICTED)	2 oz.	10 oz.	30 oz.	1.5 qt.	2.5 qt.	3.5 qt.	1.5 gal.	1.50%
REMEDY ULTRA (woody)	2 oz.	10 oz.	30 oz.	1.5 qt.	2.5 qt.	3.5 qt.	1.5 gal.	1.5%

TANK MIXES

CHAPARRAL +	0.5 tsp.	3 tsp.	1 oz.	1.5 oz.	3 oz.	4 oz.	6.5 oz.	2 oz/30 gal.
PASTUREGARD HL	1 oz.	6 oz.	20 oz.	1 qt.	1.5 qt.	2.5 qt.	1 gal.	1.00%
GRAZON NEXT HL+	1 oz.	5 oz.	15 oz.	25 oz.	40 oz.	60 oz.	3 qt.	0.75%
REMEDY ULTRA	0.75 oz.	3 oz.	10 oz.	16 oz.	26oz.	38 oz.	2 qts.	0.50%

WITH ALL OF THE ABOVE VOLUMES WE NEED TO ADD SURFACTANT AT THE RATE OF 1 qt./100 GALLONS OF WATER

DO NOT USE TORRID FOR SPOT SPRAYING

ASTUTE OR								
ASTUTE LIGHT	0.5 oz.	1.5 oz.	5 oz.	8 oz.	13 oz.	20 oz.	1 qt.	0.25%

* 1 tsp. of Chaparral ≈ 0.1 oz. of dry product

†Assumes a hand sprayer application volume of 30 gallons per acre

The Nutri-Track Program

Steven Koch, South Central MFA Bulk Plants Sales Manager



MFA's Nutri-Track system is an Intensive Grid Soil Sampling program designed to manage fertility levels on an acre by acre basis. We can adjust recommendations according to field productivity, and our diligent record keeping ensures a sound agronomic program.

- MFA's Nutri-Track system benefits:
- GPS collected field boundaries and soil test points on 2.5 acre grids.
- Nutrient inventory for pH, P1 and P2 phosphorus levels, K, S, Zn, OM and CEC.
- All recommendations are for Variable Rate application.
- Proper nutrient balance promotes normal growth, good plant health, increased nutrient use efficiency and environmental stewardship.

Why Intensive Soil Sample?

1. Nutrient inventory - establish a sound agronomic fertility program
2. Proper pH balance ensures proper root growth and nutrient availability
3. Reduce overloading costly fertilizer in areas where the fertility levels are high
4. Minimize plant stress by VR (Variable Rate) nutrients in the right place at the right time. (A plant that is not stressed by lack of nutrients can tolerate and rebound more effectively from weather, disease and insect stress.)
5. Place nutrient dollars in areas where you will get the greatest return
6. Protect the environment through proper nutrient management



If you have concerns about the way your crops or grass grow, grid sampling can find those problem areas so we can get started on correcting the problem. Nutri-Track is a 4-year build-up program. We apply your crop removal + a build up to get your soil nutrient inventory back to an optimum level. But remember, we can apply fertilizer Variable Rate, so some areas of the field may not need any fertilizer while other areas may need more. Then we can continuously adjust recommendations based on crop and yield goal.

If you would like to enroll fields or would like more information, please contact Steven Koch at (417) 926-2797

Steven Koch
 (417) 926-2797
 skoch@mfa-inc.com

Dealing with Fescue

Dave Linhart, CTI

For Cattlemen from Southern Iowa and Missouri throughout the Southeast US, the question of how to deal with fescue has been asked for so long, most producers have accepted the problems as a fact of life. Why?

Fescue toxicity has 4 main effects on a cow:

- It raises the body temperature of the cow. Her self defense mechanism is to restrict blood flow to the extremities. This causes all kinds of feet and hoof issues that need to be treated. The increased body temperature also makes the cow seek shade or water to stand in, both of which disrupt grazing.
- It reduces rumen function, which means that what forage is consumed is converted poorly. Because rumen function is reduced, B vitamins need to be provided.
- Immune function is lowered, making the cow and calf susceptible to disease. Feedlots report at least double the treatment cost on calves off of fescue.
- Fewer cows get bred.

The result has been:

- More open cows and cows in poor condition
- Lightweight calves
- More health issues in both the cow and the calf

In summary, producers have fewer dollars coming in with more expense.

FesQ Guard

FesQ Guard is a mold binder that attaches onto the endophyte, which makes the combined FesQ Guard & endophyte too large to cross the intestinal wall, so it passes out in the manure.

After 2 years of on-farm research, CTI released tubs with FesQ Guard to control fescue toxicity. The results were remarkable. Within 7 days our customers could already see the difference. Cows were not showing the heat stress. Our customers also noticed cows were grazing more during the day and holding condition better and staying out of the ponds. We also saw a huge reduction in treatments for foot issues, but the biggest difference was not until fall when cows were preg-checked and the calves were weighed. The extreme heat in summer of 2011 left many open cows, but the herds on FesQ Guard had excellent pregnancy rates. In most cases there was at least a 10% difference. In one side-by-side trial, FesQ Guard calves were 42 lbs. heavier.



Why not just add FesQ Guard to feed?

Generally, cows consume feed or mineral once a day, but research shows she will lick on a tub 5 to 6 times a day. If the FesQ Guard is to bind onto the endophyte, it must be in the intestine when the endophyte goes through. Frequent consumption makes the FesQ Guard work.

When you consider that FesQ Guard in a complete tub program adds less than 2.5 cents per cow per day, a 10% improvement in pregnancy rate is a big boost to profitability, without the extra calf weight.

Hay Safety

Brandon Overshon, Rolla Fertilizer Manager



Hopefully by the time you receive this newsletter, most of the spring fertilizer is on the ground, and we are getting plenty of rain and the hay fields are standing tall. With hay baling season about to start, we would like to make sure you have a safe season.

We bale hay year after year, and sometimes we forget the little things that can cost us dearly. We work hard and try to beat the next rain shower, work a little later and with many of us, try to do the farm work after our normal work hours in town. There are several things we can do to keep our work environment safe for us and all of the others that are there to help, but I have listed just a few things to get everyone thinking about what they can do to make things safer for everyone.

- Make sure proper sized tractors are with the equipment being used
- Make sure the operator knows about the equipment
- Hook up equipment properly with all safety guards in place
- Fire extinguishers
- Avoid stacking bales on trailers on uneven ground
- Avoid stacking too high
- Children playing on hay bales or helping stack bales
- Power lines in fields, across roads and gates



Please take the time to review your equipment and make sure it is in proper working order before you start and always try to be thinking ahead for what you can do to make it safer for you, your family and all of those that help you during this time of year.

Check with your local MFA Store for your twine, net wrap and supplies you need to make this season successful. Thank you.

Brandon Overshon
 (573) 364-4964
 bovershon@mfa-inc.com

Busy Days at the Texas County Fair Grounds

2014 started off with an explosion of activity at the Texas County Fair Grounds. Work has been and is continuing to be done on upgrades to the hog barn and loading/unloading area. Concrete, and hopefully a roof, will be added to the addition that was made last year. This will allow for convenient loading/unloading of market animals during weigh-ins and at the fair. It will also provide permanent livestock judging pens for the FFA Area 13 contests that are held at the fairgrounds. These improvements have all been made possible by funds raised from generous support of local business and individuals through the sale of fence panels and at our annual October fundraiser. Thank you!

...Continued from Page 9

...Continued from Page 8 The market steer weigh-in was held on March 9th at the fairgrounds. Thirteen steers were weighed in from ten exhibitors. The market lamb and goat weigh-in was held on April 27th.

Due to concerns of the spread of PED among swine, there was not a market hog weigh-in. Youth desiring to exhibit and sell a market hog at the 2014 fair registered their animals on April 27th. Remember, to complete the registration requirements, in July, exhibitors will need to provide feed receipts for the months of April, May, June and July or one bulk receipt with their 2014 fair entry forms.

This summer we are excited to introduce a new addition to our fair. On Saturday, June 7th we will host a Prospect Jackpot Show for goats, lambs and hogs. This is a one day show beginning at 8:00 am. The entry fee is \$20.00 per animal, with a two animal cap in each division. Each exhibitor will receive a t-shirt. The weigh-in will take place at 8:00 a.m., and a showmanship clinic will follow. Cash prizes will be awarded to champions dependent on entry fees collected. Any youth exhibitor may enter regardless of county of residence. The entry deadline is May 16th. We are excited to be hosting this event and believe it will be a wonderful opportunity for area youth exhibitors to gain extra show practice for themselves and their animals. If you would like to become a t-shirt sponsor please contact Bambi Merrifield at (573) 729-2234. More information can be found at our web site <https://sites.google.com/site/texascountyfairboard/>



Take Advantage of Tri-County Fair!

Keeland Nix, Mountain Grove FFA Advisor



Summertime brings about a complete change of schedule for FFA student members. The end of school brings many more hours of free time for students to occupy, or for their parents to help them occupy. Part-time jobs allow them to expand their SAE's or continue their production projects at home. Many students will decide to show off their projects and take them to town to a local fair. Local fairs allow the student to learn responsibility of taking care of a project and learning the necessities of its nutrition, grooming and general care of the project. There is a wide variety of animal projects to take to the fair including: market animals (steers, lambs, goats, barrows or broiler chickens), breeding animals (beef cattle, dairy cattle, sheep, milking and meat goats, poultry and rabbits).

Mountain Grove FFA members and area youth have an excellent opportunity to learn how to take care of a project and exhibit it at the local Tri-County Fair in Mountain Grove. Tri-County Fair has a long history of helping to prepare area youth as a great place to start off the summer exhibiting projects or to be the local fair that starts the passion for exhibiting animals. The fair is full of knowledgeable adults that can help mentor youth and make it a fun experience that they will want to do over and over.

Tri-County Fair also has a sale for participants to sell their market animal project and be able to recover the cost of their project to help with other

Continued On Page 10...

...Continued from Page 9 projects or to help buy and improve their project for the next year. Area businesses and banks help to provide a positive experience by purchasing the students project. Many students have purchased breeding stock, saved up for college or saved for another market animal from the proceeds of the sale.

The Tri-County Fair is going to be held in conjunction with the South Central District Holstein Association show. Livestock events will begin on June 12 and run through June 14, 2014. I encourage all 4-H and FFA members to take advantage of such a great activity in our community. Go out to the Tri-County Fair and see what is happening with our area agricultural youth!

Two Essential Summer Dishes!

Wilted Lettuce Salad

My Mom has made this version of wilted lettuce for years, and it is super easy to make! Instead of red leaf lettuce, use fresh leaf lettuce from the garden! Adjust the recipe for the size of your dinner.

Ingredients

2 heads red leaf lettuce
Spinach (optional - add as much as you desire)
5 hard boiled eggs (chopped)
4-6 slices of bacon (chopped)



Dressing:

1/2 onion (chopped)
1/4 c. vinegar
1/4 c. sugar
Salt and pepper to taste

Directions:

Chop lettuce and add spinach. Set aside.

Boil eggs for 10 - 15 minutes. I add ice cubes to the water when I take them off the burner to cool them down quicker. It also helps when peeling off the shells.



After you have cooked the bacon, put the chopped onion in the grease and cook them until lightly browned (no more than 5 minutes). Add vinegar, sugar, salt and pepper. If you need to add more vinegar or sugar, BE SURE TO ADD EQUAL AMOUNTS OF EACH.

I add 5 - 7 ice cubes to cool the dressing down so my lettuce has minimal wilting. If you want your lettuce to wilt, add fewer (if any) ice cubes. Add dressing to the salad and toss!

Baked Beans

Ingredients:

For EVERY 15 oz can of VanKamp pork and beans add:

Rounded Spoonful of Ketchup
Rounded Spoonful of Molasses
1/2 cap liquid smoke
1/4 c. brown sugar
2-3 slices bacon (fried and chopped up)

Directions:

In a 2 or 3 qt sauce pan, mix all ingredients and bring to a boil. Reduce heat and let simmer for 15 minutes, stirring occasionally. Reduce heat to low until ready to serve.

2014 Heart Of The Ozarks Fair

July 14 -19

Heart Of The Ozarks Fairgrounds
North Hwy. 63, West Plains, Mo. 65775

Harper Building & Expo Building Hours

Monday, Tuesday, Thursday, & Friday: 5:00 p.m.
- 9:00 p.m.

Wednesday: 12:00 Noon - 9:00 p.m.

Saturday: 3:00 p.m. - 9:00 p.m.

Fair and Grandstand Schedule

Monday, July 14, 2014

8:00 a.m. Junior Market Steer, Goat, Lamb & Swine Show

1:00 p.m. Home Economics, Fine Arts and Photography Judging

2:00 p.m. Fruits and Vegetables Judging

6:00 p.m. - 11:00 p.m. Carnival Armband Night

6:00 p.m. Dairy Cattle Show

7:00 p.m. Jake Gills Band

Tuesday, July 15, 2014

12:00 p.m. Replacement Nanny Show

1:00 p.m. Junior Flower Show Judging

5:00 p.m. Auction Cook-Out

6:00 p.m. Market Steer, Goat, Swine & Lamb Auction

6:00 p.m. - 11:00 p.m. Carnival Armband Night

8:00 p.m. ACA Sanctioned Rodeo

Hall Rodeo,LLC

Wednesday, July 16, 2014

Noon - 3:00 p.m. Buck Day - \$1 gate admission

1:00 p.m. - 3:00 p.m. Carnival - \$1.00 per ride

6:00 p.m. - 11:00 p.m. Carnival Armband Night

8:00 p.m. Bull Buck

Hall Rodeo,LLC

Thursday, July 17, 2014

8:00 a.m. Dairy Goat Show

1:00 p.m. Open Flower Show Judging

6:00 p.m.-11:00 p.m. Carnival Armband Night

6:00 p.m. Heart of the Ozark Angus Association Special Junior Show

8:00 p.m. Bull Buck

Hall Rodeo,LLC

Friday, July 18, 2014

10:00 a.m. Junior and Open Show of Hereford and Polled Herefords, Charolais, Simmental, Limousin, Gelbvieh, and Crossbreds, and Showmanship followed by Angus.

6:00 p.m. Rabbit and Poultry Show

6:00 p.m.- 11:00 p.m. Carnival Armband Night

7:00 pm Bootheel Tractor Pullers Association Tractor Pull

Contact:Robert at 573-429-2537

Saturday, July 19, 2014

10:00 a.m. Bucket Calf Show

10:00 a.m. Dog Show

6:00 p.m. - Midnight Carnival Armband Night

7:00 p.m. MO-ARK Truck Pull

Contact: Shorty Mitchell @ (417)280-6005

Andy Mills @(417) 280-0755

X Factor Sled Provided By Bungart Motorsports



South Central Locations

Ava: (417) 683-4151
Houston: (417) 967-2145
Mountain Grove AGRI: (417) 926-4291
Mountain Grove Feed: (417) 926-5900
West Plains: (417) 256-4041
Willow Springs: (417) 469-3193



South Central Bulk Plant Group

Birch Tree Fertilizer: (573) 292-3413
Cabool Fertilizer: (417) 962-4370
Crocker Fertilizer: (573) 736-2366
Mansfield Fertilizer: (417) 924-3722
Rolla Fertilizer: (573) 364-4964
Salem Fertilizer: (573) 729-4165



**South Central MFA
Gold Star Mineral**

**\$1.00 OFF ALL Gold
Star Minerals**



Redeemable at your South Central MFA locations in Houston, Mtn. Grove, Willow Springs, West Plains, and Ava.
No other discounts apply.
Coupon expires June 15, 2014.



South Central MFA One Day Sprayer Rental

**10% OFF a One Day
Sprayer Rental**

Redeemable at your South Central MFA locations in Houston, Mtn. Grove, Willow Springs, West Plains, and Ava.
No other discounts apply.
Coupon expires June 15, 2014.



South Central MFA Fescue Guard Tubs

\$2.00 off Fescue Guard Tubs

Redeemable at your South Central MFA locations in Houston, Mtn. Grove, Willow Springs, West Plains, and Ava.
While supplies last.
No other discounts apply.
Coupon expires June 15, 2014.