

THE MARKET Bulletin

WEST VIRGINIA
DEPARTMENT
OF AGRICULTURE

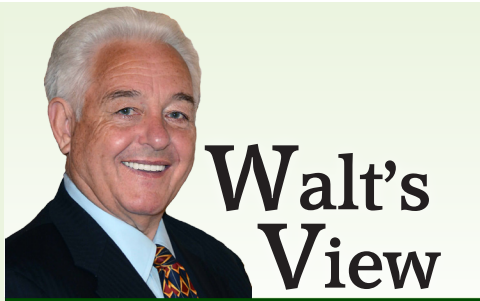


Walt Helmick, Commissioner

Volume 99, No. 11

www.agriculture.wv.gov

November 2015



Walt's View

POTATO PROCESSING, PACKAGING, SALES UNDERWAY

As the harvest for the 2015 outdoor growing season comes to an end we have been busy processing, packaging and marketing potatoes grown in the western part of the state during the first year of our three-year pilot project - in addition to those grown on our state farms at Huttonsville and Lakin.

Despite some challenging weather conditions many of our farmers in Mason, Jackson, Cabell, Wayne, Putnam, Lincoln and Boone counties were able to produce good yields of white, red and gold potatoes. As you read this column those potatoes are being acquired by wholesalers and independent grocers and will be available in various locations across the state just in time for the holidays.

We also had very productive yields on our state farms and those potatoes are also now available for purchase.

We can raise potatoes commercially in West Virginia, it has been done before and we are doing it again. In 1927 in West Virginia the USDA tells us that 53,000 acres of potatoes were grown and yielded a harvest of more than 6 million bushels. Today, we are working to get back to 1,000 acres and then expand upon it from there...it is working and following the completion of sales during the next 90 days I will be reporting back to you with the particulars.

The markets want our fresh, local crops and we're going to continue to press forward to develop these markets for our farmers.

I continue to firmly believe that Agriculture is one of the key areas where we can grow and bolster our state's economy and we will continue to focus our efforts at the WVDA to achieve more production.

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Molasses in the mountains

A thin, mint green liquid trickles out of a spigot. Bits and pieces of fiber flow with it. It doesn't look the least bit appetizing at the onset but give it a few hours. Soon that liquid will look thick and golden brown, pure sweetness.

Daniel Mace is the chief molasses maker at the West Virginia Molasses Festival held every September in Calhoun County at West Fork Park in Arnoldsburg.

"I was in the Boy Scouts. I learned how to make molasses in the 7th grade," says Mace "I started here helping in 1977. I've made molasses with a lot of people who have come and gone."

The official tally for the festival is 48 years and counting. However, Mace says the community came together long before that to turn local sorghum cane into the edible syrup used on biscuits, to make cakes and candies, and sweeten tea and coffee. Before there was processed white sugar, West Virginians ate molasses.

Octogenarian Benjamin West lives in Grantsville, just up the road from the West Fork Park.

"Me and my dad, we used to grow cane. It's hard work. Blading the cane is the worst of it," explains West.

A smile comes across his face when he remembers the 'old days.' "We would put the finished product into 5 gallon jugs with pop-off plugs, a rag tied around it. We kept it in the cellar. We used it for pancakes and toast, whatever you wanted to put it on. It's good stuff if you like it."

Sorghum cane has been in short supply in Calhoun County of late. The past two years Harold Carpenter, the Chairman of West Fork Community Action, the group that organizes the festival, says they had to purchase cane in Ohio so they could make molasses for the event. The weather just wasn't right for sorghum.

"You need fairly dry weather. You want it to rain at the correct times," says Mace. "This year in May and early June, right after we planted, it rained. It was terrible weather for cane. But it's been real dry for the first three weeks of September. That works good for harvest."

This year one farmer and a group of FFA students from Calhoun County High School grew enough cane to make "real West Virginia molasses."



"I wish we had more.

We don't have as much cane as we thought we would get, but it's great to see it running through the mill again," says Carpenter.

The cane is cut down several days before it's ready for processing. Truck beds full of 14 foot stalks are transported to the park. They're run through a motorized machine that's taken the place of horse power, literally.

"They used to do it with horses out there in the field," says Carpenter. "They've come a long way."

Mace explains the process.

"The farmer hauls it in here to the mill. Then we run it through the juicer and it squeezes all the juice out. Once that happens, it runs into a container."

That green, pulpy juice looks nothing like molasses.

"We pump the juice through a hose, across to the pan, and let it gravity feed," says Mace.

The pan is a large, shallow, square box.

"The juice has to run up and back all the way up the pan. There's six sections and those are each divided into three more sections. It goes back and forth across the pan."

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Featured Inside

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THE MARKET BULLETIN
WV Department of Agriculture
Walt Helmick, Commissioner
1900 Kanawha Blvd., East
Charleston, WV 25305-0170
November 2015

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Schools, local produce among ag grant recipients

The West Virginia Department of Agriculture (WVDA) has announced that 11 research projects will share in nearly \$240,000 in grants to help develop production and increase demand for specialty crops. The grants are funded by the U. S. Department of Agriculture (USDA) and are administered by the WVDA.

“In the long term, these grants will benefit West Virginia’s farmers and consumers when we as a state produce more of what we eat and stop sending the dollars we spend on food elsewhere,” said Commissioner of Agriculture Walt Helmick. “We consume in excess of \$7 billion and produce less than \$1 billion. There’s a huge financial opportunity for West Virginia.”

The projects are:

- THE GOLDEN DELICIOUS APPLE PROJECT**
Recipient: Central Appalachian Empowerment Zone (\$6,999); Clay County (and portions of Braxton, Fayette, Nicholas & Roane)

The goal of this project is to reintroduce the Golden Delicious Apple Tree to Clay County using reclaimed mine land donated by Natural Resources Partners. The project will create employment opportunities by reestablishing the world’s most popular apple to the county where it was first discovered.
- CREEPY VEGETABLES: SPECIALTY CROP VARIETAL TRIALS WITH YOUTH PRODUCERS**
Recipient: West Virginia State University Research & Development Corporation (\$25,000); Kanawha County

This project is designed to increase production, knowledge and consumption of 10 specialty crops by youth at 10 locations in three counties in West Virginia. The goal of this project will not only be to implant knowledge in the state’s youth, but it will also aid in combating the growing obesity epidemic in the state.
- LINWOOD ALIVE: SPECIALTY CROP HIGH TUNNEL CONSTRUCTION**
Recipient: Linwood Alive (\$15,107); Pocahontas County

This project will enable the citizens of Pocahontas County, a rural area with minimal food resources, to establish an educational yet functional sustainable garden program for the community. The goal of this project is to increase access to specialty crop food growth; educate people on the benefits of high tunnel construction,

Walt’s View, cont. from page 1

In addition, we are happy to announce that we have partnered with the USDA and the New River Gorge Regional Development Authority, and a number of local groups and agencies to make the Southern West Virginia Farm to Table Market Place a reality in 2016.

This aggregation facility will serve farmers in multiple counties and will provide a central location in Raleigh County for fresh products to be stored and sold.

It has long been my vision for other similar locations to be established across the state. In Huntington, after a lot of hard work and many months in the planning we have identified a site and efforts are progressing in other regions throughout West Virginia to do the same. It takes time, but we are getting there.

food safety and nutrition; and provide a focus on health and wellness in the community.

- EXPLORING THE POTENTIAL FOR FLASH FREEZING LOCALLY GROWN SPECIALTY CROPS**
Recipient: New Appalachian Farm and Research Center (NAFRC) (\$23,500); Upshur County

This project will explore preserving products at the peak of freshness, providing local food hubs and markets fresh products year-round, which is a necessity for them to be financially sustainable. The research collected during this project will determine price points for flash frozen products for future reference.
- THE RICHWOOD PANTRY FARMERS MARKET**
Recipient: The Richwood Pantry Farmers Market (\$22,500); Nicholas County

Due to the recent closure of the only local grocery store, residents in eastern Nicholas County are forced to drive between 26 and 52 miles round-trip for fresh produce. The goal of this project is to establish both a food hub and cooperative farmers market in the area, open four months each year, to help better provide more than 1,100 local families access to fresh produce.
- ROCK BRANCH ELEMENTARY LEADERSHIP GARDEN, BUILDING A BETTER TOMORROW**
Recipient: Putnam County School-Rock Branch Elementary (\$12,000); Putnam County

The goal of this project is to get the youth of Rock Branch Elementary interested in agriculture and teach them how to grow their own food. The grant will be used to purchase a high tunnel for the school, where each grade level will enjoy age-appropriate experimental hands-on teaching. The harvest from the greenhouse will supply the school cafeteria with healthy, nutritious food with any surplus being donated to the local food bank.
- ENHANCING THE LEARNING FARM INCUBATOR, HUNTINGTON, WV**
 = The goal of this project is to enhance the extended-season production of beginning farmers and increase the number of specialty crop growers engaged in year-round or extended-season production. The long-term goal of the Learning Farm Incubator network is to establish a sustainable training and development program to increase the successes of beginning farmers in the Tri-State region. (WV, KY and OH)
- BEGINNING WITH THE END IN MIND**
Recipient: West Virginia University Research

Women in Agriculture

Late last month I had the opportunity to meet with dozens of West Virginia’s women who are farming and making a positive difference in Agriculture. Nearly 200 were in attendance at the WIA Conference in Canaan Valley and I really enjoyed speaking with many of those who were there and listening to their interesting and progressive ideas.

More than 9,000 West Virginia women are farmers, making up nearly 30 percent of our total farming operations and I look for that number to increase in the future. Our women farmers are hard working, think outside the box and know what it takes to be successful Agriculture entrepreneurs. We support their initiative and drive and look to a brighter future for Ag because of them.

As you can see, we are continuing to grow this industry and I hope to see many of you sometime soon. Before our next issue of *The Market Bulletin* publishes we will have entered the Holiday season. I wish you and your family and friends a blessed and Happy Thanksgiving!

Walt

Corporation (\$10,000); Statewide

This project aims to grow 40 profitable specialty and value-added producers in West Virginia. The goals of this project are to increase the capacity of beginning and mid-level specialty crop and value-added producers, to improve the ability of these producers to manage a range of risks associated with operations, to increase the expertise of agricultural service providers, and to make available online decision support tools that can be utilized by all aspiring and beginning producers.

- PRODUCER AND PROFESSIONAL EDUCATION DEVELOPING SPECIALTY CROPS**
Recipient: West Virginia Department of Agriculture (\$75,000); Statewide

This project addresses food safety laws set to be implemented at the end of 2016 by building a collaborative food safety team to deliver consistent and current food safety messages and to provide resources for grading and processing. This project will allow specialty crop producers to fulfill regulatory requirements, making them more competitive in the marketplace.
- MID-ATLANTIC MAPLE CAMP**
Recipient: West Virginia Department of Agriculture (\$15,000); Statewide

The purpose of this project is to establish a comprehensive maple camp to provide producers access to current information, best practices and increased income opportunities associated with the production and distribution of three syrup products. The curriculum will provide valuable information to participants at all levels of production about opportunities to explore, participate and adopt established and alternative practices.
- SPECIALTY CROP IMPACT: COMMODITY EVENTS & AGRITOURISM**
Recipient: West Virginia Department of Agriculture (\$19,852); Statewide

This project will examine the role of two specialty crops, strawberries and peaches, in relation to how they impact agritourism and production through local fairs and festivals. The goal of this project is to provide insight into the role of specialty crops as well as to assess the best practices to maximize the economic impact attributed to promotion of these local events.



Cathy and Britney Hervey of Family Roots Farm in Brooke County recently took first place for hand-stirred maple sugar at the North American Maple Syrup Council Annual Meeting in Pennsylvania. Commissioner Helmick presented them this plaque at the 2015 Women in Agriculture Conference in Canaan Valley.

Conservation Farm of the Year Announced

Hampshire County's Chimney Hill Farm takes top honor, Monroe and Marshall counties also rank high

A Hampshire County farm operated by three siblings has received the distinction of West Virginia Conservation Farm of the Year.

Chimney Hill Farm, a 1,060-acre Romney property owned and operated by Tom, Laura and Andy Stump, took home the top honor at the West Virginia Conservation Partnership Conference in Flatwoods on Tuesday, Oct. 27. Receiving Second Place was Meadow View Farm in Moundsville, Marshall County. Morning Mist Farm of Ballard, Monroe County, came in third. A banquet was held to honor all recipients.

To be in the running for West Virginia Conservation Farm of the Year, each farm first had to win at the County, District and Area levels. A panel of judges then toured each of the three farms over the summer and ranked them based on the implementation of conservation plans in conjunction with other community-based activities.

All three farms exemplify the best in conservation practices like grassland management, erosion and sediment control, nutrient management, stream protection and others, said Agriculture Commissioner Walt Helmick.

"These are incredible farms," said Helmick, who also served as one of the ten judges. "They are the best of the best in terms of conservation."

Tom, Andy and Laura's great-great grandfather purchased the property that is now home to Chimney Hill Farm just after the Civil War. It has remained in their family ever since. The Stumps take their roles as farmers very seriously and consider themselves

stewards of the land. They run 50 head of cattle on the farm but also have created areas to allow wildlife to flourish.

"There's also many other creatures that live on the farm and they deserve a place also," Tom Stump said. "They have a right to be here. It's a balance and I think we're getting pretty close to being there."

And although West Virginia's 14 Conservation Districts offer a variety of programs to help cooperating farmers pay for conservation-related upgrades to their properties, the Stumps have implemented the vast majority of improvements at Chimney Hill Farm entirely on their own dime.

The Stumps will receive a \$1,000 check, plaque and the use of a John Deere tractor for 200 hours.

Meadow View Farm is owned and operated by Janet and Jeff Allen. The Allens have enhanced their farm by implementing numerous conservation practices including rotational grazing, 17 acres of brush management, 9,000 feet of crop fence, 5,500 feet of pasture fence and 8,000 feet of woodland exclusion fence.

Morning Mist Farm is owned and operated by Kenneth and Norma Smith. The Smiths took an overgrown property and transformed it into a productive working farm by implementing conservation practices



Chimney Hill Farm in Hampshire County was named Conservation Farm of the Year on Oct. 27. The farm is operated by three siblings - Tom, Laura and Andy Stump. The top farms in the annual contest exemplify the best in conservation practices, such as grassland management, erosion and sediment control among others. Chimney Hill Farm has remained in family hands since the Civil War. Pictured above: WVACD President Jim Moore, Tom and Andy Stump of Chimney Hill Farm, WVCA Executive Director Brian Farkas and SCC Advisory Member Louis Aspy.

including 2,000 feet of water pipeline, 1,945 feet of division fence, three constructed ponds, and 770 feet of woodland exclusion fence. They have accomplished all of this in their retirement.

Middletown Tractor of Fairmont, Marion County, will provide the tractor to the first place winner.

Greenbrier East grad fulfilling auctioneering dream

Ben Morgan is born an auctioneer.

"My mom has video of me when I was little. I could hardly talk, but I was sitting in the floor gibbering, acting like I was auctioning off my toy cow. It's been my plan my whole life," says the 19-year-old.

Morgan grew up around the stockyards of Greenbrier County. His father owned two. His grandfather owns Twin Oak Farm near Organ Cave. Both are licensed auctioneers.

"Everybody always asked me, 'What do you want to do when you grow up?' I told them I want to be a farmer and an auctioneer!"

Ben, who graduated from Greenbrier East High School in 2015, decided not to take the college track. Instead he took his apprentice auctioneer test last October and passed. He's been "crying" ever since.

"I'm an apprentice-licensed auctioneer under my father," explains Morgan. "I sell at the Caldwell Stock Yard and the Cattleman's Livestock Exchange in Lewisburg. I work just about every Friday, and I do estate sales during the week."

How good is he?

"I was in a contest, the West Virginia Auctioneers Association, back in the spring. I got offered some jobs in surrounding states," says Morgan. He had to turn those down

because his apprentice license is only good for West Virginia. "I hope to be able to travel someday."

He says he picked up his talent from listening to

his grandfather and father as he tagged along as a child to auctions around the region and, like any good student, listening to some of the best.

"Most kids were watching cartoons. I was watching cow sales on the Internet. I just picked it up!"

As for his style, Morgan says he takes small things from auctioneers he admires and puts them into his style. He compares crying to an art form. "Each auctioneer does his or her own thing. Every voice is unique."

Morgan will compete at this year's World Livestock Auctioneer Championship Qualifier in Georgia this month.

"I don't plan to win anytime soon but if I could win someday, that would be really cool!"

Morgan hopes to finish up his apprenticeship next year.



WVDA takes in 26,000 pounds of local black walnuts

The West Virginia Department of Agriculture put the call out for black walnuts and people responded. During the Black Walnut Festival in Spencer, October 9, nearly 50 people lined up across from the Green Leaf Market to sell their black walnuts, hull and all.

More than 26,000 pounds of black walnuts were delivered in everything from diaper boxes to feed bags. Folks from six counties brought their nuts to the drop-off point.

Some arrived before dawn to take part.

The WVDA set up two cement mixers next to the festival parade route, one to hull the nuts, the other to clean them. On Saturday, while people waited for the parade, they got to see those mixers in motion and learn more about the black walnut project.

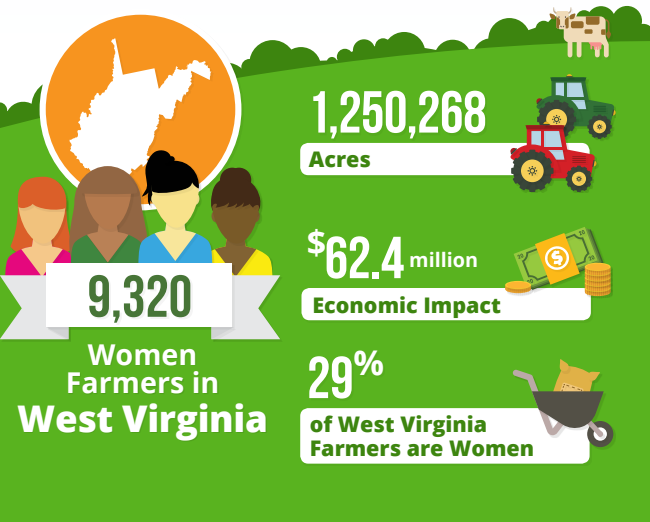
The nuts were then trucked to the WVDA Huttonsville facility where they will be power washed, spread out to dry, and packaged for sale at farmers' markets and other locations.

Interested in buying some? We'll have all the details for you in the coming weeks!



#WomenInAg

From the classroom to the farm to the boardroom, women in agriculture are helping to pave the way for a better future. As leaders, it is our responsibility to make sure the next generation of women are educated, encouraged and empowered to take on the challenges of meeting the world's growing food, fuel and fiber needs. To help women in West Virginia connect with other women leaders in agriculture all across the country, the U.S. Department of Agriculture has established a women in ag mentoring network. Join the conversation by emailing AgWomenLead@usda.gov or check out [#womeninag](https://twitter.com/womeninag) on Twitter.



WHAT'S

November 2015

COOKIN'

Just Add the Turkey!

recipes by Kanawha County chef April Hamilton

Get ready for a holiday at home with these delicious sides and do-ahead tips – no oven required!

As November arrives with its crisp temperatures and happy anticipation of the upcoming holiday season, it's a perfect time to plan your menus for the big family feast. The focus is often on the turkey, but why not change things up and set the table with bright side dishes that feature the best of our local farms? If you are considering a local bird, try Gardner Farms in Wood County, Swift Level Farm in Greenbrier County, or Buzz Foods. A simple rub with JQ Dickinson Salt-Works salt gives a fresh turkey wonderful flavor without the mess of brining.

Once you have tended to the turkey you can answer the call of the colorful sides. The menu here comes with its own to-do list, broken down a day at a time so there's no fussing at the last minute. These have made a successful debut at cooking events around town and even the sweet potato-averse gave this salad two thumbs up! Same story with the brussels sprouts and the cranberry sauce. In other words, there were no leftovers! All you

really need to know is these recipes are as delicious as they are simple. Wishing you all a Happy Thanksgiving and holiday season.

THANKSGIVING WEEK BREAKDOWN

1. Sunday – grocery shopping, make cranberry sauce-it improves with age!
2. Monday – take the day off from the kitchen, a walk in the woods maybe, to fend off holiday stress.
3. Tuesday – cook the sweet potatoes. When cool, store in a ziploc and refrigerate/
4. Wednesday – shred the brussels sprouts, whip the pumpkin filling. Prep the citrus salad.
5. Thursday – turkey time! An hour or two before dinner, finish the sweet potato salad, saute the brussels sprouts. Fill the tarts while someone else gets the dishes started...Enjoy!

Florida Citrus Salad

This delightful combination of fresh citrus is truly best made with Florida red grapefruit which are much tangier than other varieties--the sweetness of the orange balances very nicely with the tangy fruit. You can add halved red grapes for an extra burst of color. This technique is called supreming.

Makes 12 servings, 8 for dinner and a morning bonus for the early risers

- 6 fresh red grapefruit, rinsed and dried
- 6 fresh navel oranges, rinsed and dried

Trim the tops and bottoms off of the grapefruit and oranges, using a very sharp knife.

Set the fruits on end, and carefully cut the skin from the flesh, beginning at the top and following the curves down. Rotate each fruit as you go, removing all of the peel with a bit of fruit clinging to it.

Cut out each section of the fruit by inserting the blade of the knife between the flesh and the membranes on both sides.* The wedges should come out easily, leaving only the membrane intact. As you cut, put all the fruit sections into a large bowl.

Squeeze the juice out of all the fruit membranes and peels (by hand)

Combine the fruit sections and their juice in a large bowl. Cover and refrigerate until ready to serve.

Serve in small dishes.

**It is best to carefully cut the fruit over a bowl that will catch all the juice. If you prefer to safely cut on a cutting board, place the cutting board inside a shallow pan that will catch the juice--transfer the juice periodically to the bowl.*

Brussels Sprouts Saute

Makes 8 servings

- 2 tablespoons unsalted butter
- 1½ pounds Brussel sprouts, trimmed, halved lengthwise and thinly sliced crosswise
- Salt and pepper to taste
- Zest and juice of ½ lemon

Melt butter in a large skillet over medium-high heat. Add sprouts, salt, and pepper and cook, stirring occasionally, until sprouts begin to brown and wilt, 6-8 minutes.

Remove from heat and stir in lemon zest and juice. Serve immediately.

Cranberry Sauce with Pear and Ginger

- 3 cups fresh cranberries
- 2 ripe pears, preferably Bosc, peeled and finely diced
- 1½ tablespoons fresh grated ginger
- ¾ cup water

- 3 tablespoons light brown sugar
- 1 cinnamon stick
- 2 strips of lemon zest
- ¼ cup honey

Combine cranberries, pear, ginger, water, brown sugar, cinnamon stick, and lemon zest in a heavy bottomed saucepan. Bring to a boil and reduce heat.

Simmer sauce, stirring occasionally, for 5 minutes.

Add the honey and cook for 5 minutes longer, until berries have collapsed and pear is tender.

Remove from heat and allow to cool. Sauce will keep for up to a week in the refrigerator and also freezes well. Serve at room temperature or slightly warmed.

Try it on pancakes!



Sweet-Sour-and-Spicy Sweet Potato Salad

- 4 large sweet potatoes, peeled, halved lengthwise, and sliced ¼-inch thick
- 1 medium onion, finely chopped
- 2 tablespoons olive oil
- 1 teaspoon coarse salt

- 3 tablespoons fresh lime juice, divided use
- 1 jalapeno pepper, finely chopped
- 2 tablespoons fresh chopped cilantro
- 2 green onions, thinly sliced



Cook sweet potato slices in a pot of boiling water until just tender, about 8 minutes, then drain.

While potatoes are cooking, cook onion in olive oil in a large skillet over medium heat. Sprinkle with salt and cook until onion is very tender, stirring occasionally. Add 2 tablespoons lime juice and stir to combine. Add cooked sweet potato, jalapeno, and cilantro and gently toss together to blend flavors, adding additional tablespoon lime juice if desired. Toss in the green onions and serve warm. Makes 8 servings

Tiny Pumpkin Tarts

- 8 ounces light cream cheese, softened
- ¼ cup brown sugar
- 1 (15 ounce) can pumpkin – NOT pumpkin pie filling

- ½ teaspoon cinnamon, plus extra for garnish
- ½ teaspoon ground ginger
- ¼ teaspoon nutmeg
- Pinch of salt
- Tiny phyllo tart cups

Combine cream cheese and brown sugar in a mixing bowl and blend (a hand mixer works well) until smooth.

Add the pumpkin, cinnamon, ginger, nutmeg, and salt and beat until well blended. Chill until ready to serve, up to 3 days. Pipe the chilled mixture into the cups and sprinkle with a little cinnamon, then serve.

Classified Announcements

To Submit
an Ad: ►

- Phone: 304-558-2225
- Fax: 304-558-3131
- Email: marketbulletin@wvda.us
- Mail: 1900 Kanawha Blvd., E. Charleston, WV 25305

Available on the Web: wvagriculture.org/market_bulletin/market_bulletin.html

AD DEADLINES

December 2015 . . .

Phone-In ads for the December issue must be received by 12 noon on Monday, November 16.

Written ads for the December issue must be received by 1 p.m. on Tuesday, November 17.

January 2015 . . .

Phone-In ads for the January issue must be received by 12 noon on Monday, December 14.

Written ads for the January issue must be received by 1 p.m. on Tuesday, December 15.

To subscribe to The Market Bulletin, email marketbulletin@wvda.us or phone 304-558-3708.

Cattle Sales

Pure Limousin cow w/7/15 calf, heifer, black, has been exposed to Black Angus bull, \$2,000. Dennis Affolder, 1147 Left Fork Buck Run Rd., Mineral Wells, 26150; 489-1709.

Reg. Simmental bulls, AI sires Mo Better, Top Grade, Fatt Butt, Mr. Hoc Broker & Steel Force, \$2,500/up. Jim Bosley, P.O. Box 5, Old Fields, 26845; 530-6636.

Reg. Black Angus yrlg. heifers w/papers, \$2,000/up. Robert Covey, Box 953, Sophia, 25921; 683-5233.

Reg. Hereford bulls, all ages, \$2,000/up. Bobby Daniel, P.O. Box 214, Fairdale, 25839; 575-7585.

Reg. Hereford 19-mo., bulls, black, good disp. w/papers, \$3,000-\$6,000. Stephen Dilley, 8351 Browns Crk. Rd., Dunmore, 24934; 799-7434.

Reg. full Limousin & Lim-Flex spring bulls & heifers, black, red & polled, \$1,200/up; Lim-Flex polled bull, black, \$2,800. Terry Dobbs, 8238 Fork Ridge Rd., Glen Easton, 26039;

46TH ROCKING P FARM & GUEST PRODUCTION SALE

Nov. 6, 7 p.m.,
Jackson's Mill, Weston
Spring calving cows, fall calving cows,
bred heifers, heifer calves, bulls,
bull calves
For catalog contact Don Peterson,
269-3877;
rockingp@shentel.net

845-1627.

Reg. Dexter: cow, exposed to reg. Dexter bull, \$900; 4-5-mo. bull calf, \$300, both black; bull, red, dun, \$900, all horned. Thomas Donaldson, 237 Faith Lane, West Union, 26456; 873-2653.

Dexter heifers, 1, black & 1, dun, \$900/ea. Robyn Dorsey, P.O. Box 148 Nettie, 26681; 846-2861.

Bull 2-yr., \$1,800; cows, 5, \$1,600/ea., all black. Aubrey Erwin, 496 Erwin Rd., Winfield, 25213; 562-9619.

Reg. Shorthorn red, \$2,200; Hereford dark color, \$1,800, both 2-yr. bulls, good disp., will also trade for cattle. Steve Feaster, HC 84, Box 58 A, Keyser, 26726; 790-2999.

Reg. Angus 12-mo. bull, low birth wt. EPDs, \$1,600. Robert Gray, 197 Daugherty Rd., Philippi, 26416; 672-3804.

Angus bred heifers, 24, due to calve 2/16 - 4/16 to calving ease bulls, vet ultrasound checked, CIDRS used, OCC & Final Answer blood, good disp, vacc., \$2,100/obo. Marvin Hershey, 8550 Parsons Rd., Montrose, 26283; 642-9288; weldinglead@gmail.com.

Pure Black Angus: 17-mo. bulls & heifers, \$1,500/ea.; cows, 8, 5 -8-yr., \$2,000/ea. Clark Humphreys, HC 81, Box 195, Peterstown, 24963; 753-9990.

Reg. Hereford 7 -8-mo. bulls, \$1,800/up; 5 -8-mo. heifers, \$1,600/up. Mike Isner, 1470 Stalnaker Rd., Philippi, 26416; 457-3655.

Reg. Jersey '10 cow, great hand or machine milker, halter trained, good disp., \$1,400, may be bred back to Dexter bull. Amy Karnes, P.O. Box 97, Tallmansville, 26237; 472-7035; amy.karnes@sago.com.

Sim/Angus 3/15 bulls, black, \$1,700/up. Jim Kellerman, P.O. Box 622, Shinnston, 26431; 677-6923.

Reg. American British White Park: 6 -8-mo., heifer & bull calves, \$1,000/up; 3½-yr. bull, good disp., top genetics, \$2,850. Ronald Kennedy, 468 Mel Brand Rd., Morgantown, 26501; 212-8123; windy.ridge@live.com.

Holstein heifers, 9, Angus bred, due to calve in 2/16 & 5/16, will keep until calving date, \$1,900/ea. Tim Lewis, 17362 Morgantown Pike, Moatsville, 26405; 457-2175.

Black Angus 9-mo. bull calf, Mytty-In-Focus/Imager Maker blood, can be reg., weaned, grain fed, halter broke, \$1,800/up. Justin McClain, 2853 Dry Fork, Salem, 26426; 782-3983.

Reg. Charolais: 8 20-mo. bulls, polled, \$2,000; open heifers, \$2,000; bred heifers, \$3,000. Jim Miller, 453 New England Ridge Rd., Washington, 26181; 863-5510.

Reg. Angus 15-mo. bulls, 2, Sired by Hoover Dam w/TC Total & SAF Connection dams, both low BW tested at the Wardensville WVU summer program, complete BSE, herd cert/accred., \$3,250/ea. Greg Moore, 828 Maple Lake Rd., Bridgeport, 26330; 629-1589.

Reg. Black Angus 3-yr. bull, Brilliance/Lutton blood w/2 sets of calves on him, calving ease, used on heifers past 2-yr., \$3,500. Joy Moore, 106 James Ave., Kingwood, 26537; 531-6500.

Reg. Black Angus bulls, \$2,000/up. John O'Dell, 3442 Amma Rd., Amma, 25005; 565-9851; jfodell@frontiernet.net.

Reg. Limousin 14-mo. bull, black, polled, halter broke, \$3,000. Rocky Peck, 94 Spider Ridge, Parkersburg, 26104; 380-1163.

Jersey bull calves, \$100/ea. Remington Perkins, 4531 Vargo Rd., Frankford, 24938; 667-3529.

Black Angus, 90%, bull calves, 7, \$845/ea. Larry Queen, Rt. 1, Lefthand, 25251; 614-937-1595.

Reg. Gelbvieh: cows & open heifers, black, bred for sping calves, all quality animals, \$2,000/up; 20-mo. bull, red, excel. disp., halter broke, \$2,200. Kevin Rawson, 2983 Hemlock Rd., Ravenswood, 26164; 273-5166.

Pure Simmental/Sim Angus 2/15 bull calves, black, polled, calving ease, \$1,500/up. Leslie Rogers, 1020 Staduim Dr., St. Marys, 26170; 684-7133; leslie16@suddenlink.net.

Reg. Angus bulls & bred heifers, \$2,500/up. Bill Rohr, 572 Buckboard Lane, Buckhannon, 26201; 613-9522.

Reg. Angus bulls, \$2,400/up. Jim Rohr, 572 Buckboard Lane, Buckhannon, 26201; 613-9858.

Dexter 2-yr. heifer, black, \$700; miniature Hereford, black/white, \$1,000; Black Angus steer, \$500. Ruth Slater, 869 Dry Branch Rd., Charleston, 25312; 984-0754.

Reg. Dexter heifers, vacc., disbudded, \$1,200. Mark Smith, 925 Stone Church Rd., Wheeling, 26003; 218-9561.

Pure Scottish Highland 7-mo heifer, red, \$700. Linda Snyder, 25397 Midland Trail, Lewisburg, 24901; 645-6466.

Angus 14-mo. bulls, Final Answer blood, low birth wt., good disp., performance tested at Culpepper, VA, \$3,000/up. Rod Summers, 98 Meadland Rd., Flemington, 26347; 842-7958; summersbunch@aol.com.

Replacement heifers, 2, Angus/Simmental x Salers/Shorthorn, vacc./wormed, good disp., \$1,250/ea. Jeff Turner, 4870 Emoryville Rd., Elk Garden, 26717; 813-6142.

For a 2015 Fall Feeder Cattle Sale Schedule, contact the WV Cattlemen's Association at 472-4020 or visit agriculture.wv.gov/

Equipment Sales

No trucks, cars, vans, campers or other autos; backhoes (except 3-pt. hitch), dozers or other construction equipment; lawn equipment; no parts.

Int. 1300, 3-pt. hitch, sickle bar mower, good cond., \$1,000. Bob Alexander, 8059 Plain Valley Rd., Letart, 25253; 544-7690.

JD '50, B, all fuel, good cond., \$2,750. Julian Arbaugh, 892 Bragg Rd., Shady Spring, 25918; 890-3626.

Gravely 430, riding tractor w/50" mower deck, fair cond., \$500. Stephen Barnette, 49 Short Drive, Scot Depot, 25560; 755-7644.

McCormick Deering, 9, high gear, 5', cutterbar, good cond., \$400. Edward Bolyard, HC 71, Box 179 Augusta, 26704; 703-1767.

Kioti DK40SE tractor, 4 WD, 12x12 sync. trans. w/KL-401 loader & 72" bucket, mid PTO, brush guard, hyd. kit, 2nd valve, 72" tooth bar, \$22,000. Ken Brazerol, 2416 Wahoo Rd., Mt. Nebo, 26679; 846-9228.

Mahindra 28 max hp, diesel tractor, 4 WD, before def. fluid, 150 hrs., shuttle shift, industrial tires, fluid field w/rear 5' finish mower, 3-yr. w/2 -yr. warranty left, excel. cond., \$12,000. Rick Childers, 33 Nallen Rd., Nallen, 26680; 438-6143.

Int. C54, front grader blade for Farmall Cub, painted, good cond., \$250; Portable 12' cattle loading chute, adjustable floor level, good cond., \$1,200. Milburn Cline, 4415 Sinclair Rd., Moatsville, 26405; 892-3889; 8 a.m.-6 p.m.

JD 34, forage harvesters, 2, 2-single row gathering heads, a haylage pickup head, used but in good cond., \$2,000/obo. Zach Corder, 417 Cherry Hill Rd., Philippi, 26416; 694-3615.

Dyna Balance rear mower, completely rebuilt, \$700. Larry Cumberledge, P.O. Box 169, Reynoldsville, 26422; 844-7023.

Kubota L3400 tractor, 4 WD, hydrostatic trans., 3-cyl., diesel, ps w/Kubota LA463 front load, 210 hrs., garage kept, \$16,500; County Line brush hog, 5-speed, both excel. cond., \$700. Guy Dillon, P.O. Box 547, Fort Gay, 25514; 417-5257.

Mahindra, '08, 7520, 4 WD tractor, 550 hrs. w/7' bucket, \$24,000. Carol Dunbar, 2118 27th Ave., Parkersburg, 26101; 422-4188.

Annual Cattlemen's Convention to Change Venue & Date

December 4-5, 2015 • Stonewall Jackson Resort • Roanoke, WV

FRIDAY, DECEMBER 4, 2015

| | |
|-------------------------------------|--------------------|
| Registration | 2:00 PM - 6:30 PM |
| Quiz Bowl (Preliminary Rounds)..... | 3:00 PM - 6:00 PM |
| Wardensville Bull Test Meeting..... | 2:30 PM - 3:30 PM |
| Southern Bull Test Meeting..... | 3:30 PM - 4:30 PM |
| Calf Pool Meeting | 4:30 PM - 5:30 PM |
| Welcome Reception | 6:30 PM - 7:30 PM |
| Beef Queen Presentations | 7:30 PM - 8:00 PM |
| Quiz Bowl (Finals) | 8:00 PM - 9:00 PM |
| Social..... | 9:00 PM - 11:00 PM |

SATURDAY, DECEMBER 5, 2015

| | |
|--|---------------------|
| Registration | 8:00 AM - 11:00 AM |
| Welcome..... | 8:45 AM - 9:00 AM |
| Antibiotic Use Regulations..... | 9:00 AM - 9:45 AM |
| Phenotypic Selection-Soundness..... | 9:45 AM - 10:30 AM |
| <i>Tonya Amen</i> | |
| Forage Testing & Results Interpretation Assessing the Economic Impacts of Estrus Synchronization and Fixed-Time AI in Beef - <i>Steve Boyles</i> | 11:00 AM - 11:45 AM |
| Production Systems -Victor Mercadante - | 11:45 AM - 12:30 PM |
| Luncheon, Awards, WVCA Mtg | 12:30 PM - 2:00 PM |
| Breakout Sessions..... | 2:00 PM - 4:00 PM |
| WV CattleWomen's Meeting..... | 2:00 PM |
| Panel Discussion/ Wrap-up | 4:00 PM - 5:00 PM |

USDA requires that cattle be officially identified before crossing state lines

The U.S. Department of Agriculture's (USDA) Animal Disease Traceability (ADT) rule states that effective March 11, cattle moved across state lines are required to be officially identified and accompanied by an interstate certificate of veterinary inspection (ICVI). Cattle affected by this rule include: sexually-intact beef cattle over 18 months of age, all dairy cattle, and all cattle being moved for shows, rodeos or other exhibitions.

Current exemptions to the rule include beef cattle under 18 months of age and cattle moving directly to a recognized slaughter establishment.

Official identification is an official ear tag. This can be either a metal NUES "brite" tag or a tag that bears a 15 digit identification number beginning with 840. The ear tag must also have the official ear tag shield imprinted on it. In order to purchase official ID tags, cattle owners must have a premise identification number.

For more information, contact Jayme Zirkle at jzirkle@wvda.us or 304-644-7361. For information on a Premise ID Number (PIN) contact Shelly Lantz at 304-558-2214.

Save The Date
1st Annual
MOUNTAINEER



December 4-5, 2015
Stonewall Jackson Resort, Roanoke, WV
In conjunction with the annual WV Cattlemen's Meeting. Watch for more details in the November Market Bulletin.
<http://anr.ext.wvu.edu/livestock/mountaineer-cattlemens-college>

Apiary Events

Barbour Co. Beekeepers Assoc.
Monthly Meeting
 4th Thursday, 7 p.m.
 Barbour Co. Extension Office
 2 mi. south of Philippi on Rt. 250
 Contact David Proudfoot 823-1460;
dp-foot@hotmail.com.

Central W.Va. Beekeepers Assoc.
Monthly Meeting
 1st Monday
 Braxton Co. High School, Vo-Ag Rm.
 Contact Susan Bullion, 452-8508;
billandsuebullion@frontiernet.net.

Cabell/Wayne Beekeepers Assoc.
Bi-Monthly Meeting
 2nd Monday
 Christ Temple Church
 2400 Johnstown Road, Huntington, W.Va.
 Contact Gabe Blatt, 429-1268.

Clay Co. Beekeepers Assoc.
Bi-Monthly Meeting
 2nd Monday
 Buffalo Valley Baptist Church
 Clay, WV
 Contact Tim Clifton, 548-3024
tclifton@penn.com.

Corridor G Beekeepers Assoc.
Monthly Meeting
 1st Tuesday, 6 p.m.
 Chapmanville Middle School
 Chapmanville, WV
 Contact Tony Meadows, 524-7690
Fastrakhounds@outlook.com.

Gilmer Co. Beekeepers Assoc.
Monthly Meeting
 3rd Tuesday, 6 p.m.
 Gilmer Co. Public Library
 Glenville, W.Va.
 Contact Bobbi Cottrill, 462-7416;
bcottrill119@hotmail.com.

NI 522 w/2 extra knives, excel. cond., \$1,500/or trade for cattle. Steve Feaster, HC 84, Box 58A, Keyser, 26726; 790-2999.

Kubota 7060, 71 hp, 4 WD w/loader, shovel shift, 185 hrs., skid plate, dual outlet, canopy, \$30,000. B. Foster, 4465 SR 34 S, Hurricane, 25526; 562-6575.

King Kutter: 3-pt., dirt/pond scoop, reversible, good cond., \$250. E. Ellison, 677 Old Court St., Fayetteville, 25840; 574-3771; after 5 p.m.

AC 333 w/model 78 planter units, 4-row, no till corn planter, fert. boxes are in EC, 2, sets of seed disk, just replaced seed pads this spring, extra set of pads, new tire on the fert. unit, \$2,500. Kent Gilkerson, Rt. 1, Box 336-A, Alderson, 24910; 646-3287.

MF 120, sq. baler, \$2,800; Frontier, 2-rotor, tedder, \$1,600, both excel. cond.; NI, 5-bar hay rake w/extra belt, \$1,500. Scott Henry, 1795 Sugar Valley Rd., Albright, 26519; 376-2581.

Kubota L4200, 4 WD, 1,435 hrs. w/front loader & Woods 7500 backhoe, \$13,500; Woods BB60 brush hog, \$500. Melanie Hornsby, 120 Old Campbelltown Rd., Marlinton, 24954; 724-244-6299; mellodog@windstream.net.

ARPS 105 backhoe w/3-pt. hitch, 50 hp or better, 20' reach, good cond., \$6,200. Ronnie Keaton, 663 Lower Mud River Rd., West Hamlin, 25571; 824-3379.

H & L heavy duty round bale feeder, \$700. Clay Lewis, 131 Prison Road, Bruceton Mills, 26525; 379-8771.

NH 268 hayliner sq. baler, runs good, new tires, shed kept, field ready, \$2,200. Jimmy Mallett, 2371 Dunlap Ridge Rd., Buffalo, 25033; 586-5478.

Int. 424 tractor w/loader, 4-cyl., gas eng., PS, 2 WD, 8-speed trans., h/l range, differ. lock, 3-pt. hitch, live PTO w/6' mower, \$6,800; Ford, bottom plows, \$600; NH sq. hay baler, \$2,700; side-delivery rake, \$850; tedder, \$650, more equip. Ron Malus, Rt. 2, Box 69, Alderson, 24910; 392-5231.

JD 5, sickle bar mower, 7', \$400. John Martin, 3512 Bismarck Rd., Mt. Storm, 26739; 693-

Cabell/Wayne Beekeepers Assoc.
Bi-Monthly Meeting
 2nd Monday, 7 p.m.
 Christ Temple Church.
 2400 Johnstown Rd. Huntington, W.Va.
 Contact Gabe Blatt, 429-1268;

Highlands Apicultural Assoc.
Monthly Meeting
 4th Monday, 6:30 p.m.
 WVU Ext. Office Meeting Rm.
 Elkins, W.Va.
 Contact Ben McKean, 227-4414;
hiapas@yahoo.com.

Jackson Co. Beekeepers Assoc.
Bi-Monthly Meeting
 McDonalds Bldg., Jackson Co. Fairgrounds
 Cottageville, W.Va.
 Contact Jeff Crum, 531-0018
jefcrum@yahoo.com.

Kanawha Co. Beekeepers Assoc.
 St. Albans, W.Va.
 Contact Steve May, 727-7659;
kanawhavalley.beekeepers@yahoo.com.

Marion Co. Beekeepers Assoc.
Monthly Meeting
 4th Thursday, 7 p.m.
 Pleasant Valley Municipal Bldg.
 2340 Kingmont Rd.
 Fairmont, W.Va.
 Contact Tom Kees, 363-4782;
 Nancy Postlethwait, 366-9938
lpotlethwait@yahoo.com.

Mercer Co. Beekeepers Assoc.
Monthly Meeting
 First Monday, 7 p.m.
 Princeton, W.Va.
 Contact Bill Cockerman, 425-6389.
blackoak85@gmail.com.

7421.

NH 451 sickle bar mower, \$1,650; JD, 950, diesel tractor, 2,400 hrs., \$4,500/obo. Lewis Martin, 83 Glen Haven Dr., Bridgeport, 26330; 203-1962.

JD grooming mower, 7', runs great, \$1,200; 310 tedder, 10', good cond., \$1,500. Jim Marvin, 184 Lamberts Hollow Rd., Bridgeport, 26330; 672-2027.

JD: 40T, \$4,800/obo; 40S, \$4,300/obo; H/ dual fuel/battery start, \$5,800/obo; 110 sq. fender, \$5,000; H dual fuel, \$1,500/obo; 40 Crawler w/blade, \$5,000/obo, all 2 cyl. tractors. Carl Offutt, P.O. Box 58185, Charleston, 25358; 550-5777.

JD 28, 3-pt. hitch, 7', mower, excel. cond., \$400. Delbert Rush, 2305 Dry Run Rd., Sistersville, 26175; 652-2142.

Kubota, M8540, 85 hp, 4 WD, Woods BH90-X backhoe & loader, 66 hrs., \$42,000; JD, '14, 65 hp cab ac/heat, 4 WD, 7 hrs., \$42,000; NH, '13, 4 WD, 45 hp w/loader, 235 hrs., \$20,000; more equip. Charles Smith, 94 Dogwood Trl. Napier, 26631; 452-8821.

JD 240 disc mower, 5'3" cut, no hyd., all manuel, excel. cond., \$3,800. Mason Sowers, P.O. Box 2, Rock, 24747; 589-6344.

Farmall, '52, Super A, good rubber, runs good, attachments, \$3,000/obo; Haban corn sheller, 3-pt. hitch, 540 PTO, excel. cond., \$1,000. Emily Thornhill, Rt. 1, Box 31, Montrose, 26283; 637-0988.

Brock 30 ton feed bin w/3 qtr. hp elec. motor, power head & 30' of 3' worm auger, \$5,500; Delmorino, 3-pt. hitch, rotary tiller, 78" width, excel. cond., shed kept, \$2,500. Darell Warner, 2974 Keyser Gap Rd., Franklin, 26807; 358-7381.

Case 1194 tractor, 49 hp, 2 WD, excel. cond., 12 speed, wet lines, new clutch, new power steering pump, barn kept, \$6,000. John Wells, 494 Somerville Fork, Palestine, 26160; 275-3469.

JD: 3970 chopper w/hay head, \$6,500; NH, 849, round baler, hyd. twine, \$2,500; NH 258 side delivery rake, \$1,200. Jack Wilkins, 918 George Edgar Rd., Hillsboro, 24946; 653-8569.

Mountaineer Beekeepers Assoc.
Monthly Meeting
 2nd Monday, 6:30 p.m.
 Ritchie Co. Public Library
 Harrisville, W.Va.
 Contact Shanda King, 643-2443.
wvaking@yahoo.com.

Nicholas Co. Beekeepers Assoc.
Monthly Meeting
 3rd Monday, 7 p.m.
 Summersville Public Library
 Summersville, W.Va.
 Contact David Brammer, 619-0189
cdbrammer@frontier.com.

North Central W.Va. Beekeepers Assoc.
Monthly Meeting
 Third Monday, 7 p.m.
 Harrison Co. 4-H Center
 Clarksburg, W.Va.
 Contact Michael Staddon, 782-9610.

Potomac Highlands Beekeepers Assoc.
Monthly Meeting
 3rd Thursday
 Bank of Romney Comm. Center
 Romney, W.Va.
 Contact Elvin Rose, 434-2520;
emrose0206@yahoo.com or
potomachighlandsbeekeepers.weebly.com

Preston Co. Beekeepers Assoc.
Monthly Meeting
 3rd Thursday, 7 p.m.
 Preston Co. Ext. Office
 Contact Don Cathell, 454-9695.

Southeastern Beekeepers Assoc.
Monthly Meeting
 2nd Thursday, 7 p.m.
 Osteopathic School-Alumni Center
 Lewisburg, W.Va.
 Contact Mary Holesapple, 772-3272;
mary.holesapple@frontier.com.
Tri-State Beekeepers Assoc.
Monthly Meeting
 3rd Thursday, 7 p.m.
 Good Zoo Bldg. - Oglebay Park
 Wheeling, W.Va.
 Contact Steve Roth, 242-9867;
sroth29201@comcast.net.

Upshur Co. Beekeepers Assoc.
Monthly Meeting
 3rd Tuesday, 6:30 p.m.
 W.Va. Farm Bureau Bldg.
 Buckhannon, W.Va.
 Contact Delmuth Kelley, 472-0184.

West Central Beekeepers Assoc.
Monthly Meeting
 4th Saturday, 1 p.m.
 Roane Co. Committee on Aging Bldg.
 Spencer, W.Va.
 Contact Dale Cunningham, 354-6916;
janingham46@yahoo.com.

WV Beekeepers Assoc.
Monthly Meeting
 Nov. 7, 10 a.m.
 79er Restaurant
 Burnsville, W.Va.
 Contact Paul Capps, 291-0608;
paulcapps65@yahoo.com.

Equipment Wants

Log arch for a JD 450C dozer. Bob Jones, 206 Roads End Rd., Parsons, 26287; 478-4929.

Farm Sales

Advertisements for land **MUST** be about farmland that is at least five (5) acres in size & located in West Virginia. Farmland ads **MUST** include accompaniments (house, barn, hayfield, garden, etc.) but no specifics, i.e., new kitchen, family room, etc. Ads for the sale or rental of farmland are acceptable from individuals, but **MUST** include the above. Advertisements for hunting land, commercial or city properties **CANNOT** be accepted.

Grant Co.: 150 A. w/house, woods, well, garage, approx 1 mi. of spring crk. w/reproducing rainbow & brook trout. county paved rd., \$575,000. Jerry Burke, 973 Point Dr., Petersburg, 26847; 257-4487; jb1961@frontiernet.net.

Nicholas Co.: 120 A. w/house, lg. garage, outbldg, well, spring, psd water, septic, 80 A. woods, end of rd., fenced pasture, meadow, easy access, 20 mi. to Summersville, \$350,000. Agnes Casto, 2832 Anthony Crk. Rd., Birch River, 26610; 574-3567.

Grant Co.: 5.88 A. w/house, fenced, gravity fed spring, rd. frontage, \$199,000/neg. David Harmon, 92 Accordian Rd., Maysville, 26833; 749-7976.

Kanawha Co.: 20 A. w/house, barn/workshop w/elec. & water, pasture, woods, mostly fenced, city water, septic, 25 mi. from downtown Charleston, \$345,000. Nora Lowe, 2370 Vorpe Rd., St. Albans, 25177; 542-2581.

Putnam Co.: 13 A. w/house, horse training facility, barn, 18-stall indoor arena, turn out pens, outdoor ring, \$259,900. Larry Jones, 2376 Steel Ridge Rd., Red House, 25168; 382-6013.

Greenbrier Co.: 80 A. w/house, crks, pasture, ponds, woods, \$430,000. Ron Malus, Rt. 2, Box 68, Alderson, 24910; 392-5231.

Doddridge Co.: 10 A. w/house, garage, barn, 3, wells, spring fed cistern, free gas, partially fenced, \$175,000. Joe Nickel, 680 Faith Lane, West Union, 26456; 873-3246.

Jackson Co.: 34 A. w/house, woods, pasture, natural springs, fenced, all utilities avail., Sandyville area, \$200,000. Shirley Rhodes, 8381 Parkersburg Rd., Sandyville, 25275; 273-5622.

Raleigh Co.: 7 A. w/house, city water, sewage, woods, near schools & churches, located min. from Beckley/Winter Place, \$90,000/owner financed. Al Strassburger, 1331 Egeria Rd.,

Odd, 25902; 487-0899.

Putnam Co.: 60 A. w/house, mineral rights, 40 A. fenced, pasture & hayfields, 2, lg. barns w/ cattle facilities, high tunnel, raised beds & greenhouse, outbldgs., crk., springs, \$319,000. Jerry White, 8084 18 Mile Crk. Rd., Buffalo, 25033; 586-4477.

Goat Sales

Reg. Dwarf Nigerian 6/15 bucklings, tri-colored, blue eyed, \$250; couclair brown eyed, \$175, both disbudded w/CD&T. Carol Burns, 138 Beulah Hill Rd., Elizabeth, 26143; 275-1122.

Alpine 3/15 wethers, 8, good disp., vacc/wormed, disbudded, \$125/ea. or \$800/all. Beth Covington, P.O. Box 57, Greenville, 24945; 832-6078.

Goats \$75-\$100. Larry Cumberledge, P.O. Box 169, Reynoldsville, 26422; 844-7023.

Nigerian dwarf wethers, 1, tan/white & 1, tri-colored w/blue eyes, good disp., would make great pets/companions for other goats, \$75/ea. Burl Diehl, 90 Joe Roush Rd., Letart, 25253; 895-3364.

Reg. Saanen 4/15 kids & dry does, \$100/up. Jim Kirk, 2345 Hudson Branch Rd., Culloden, 25510; upahollow60@hotmail.com.

Boer does & bucklings, good disp., vacc./wormed., \$150/ea. Darrin Meadows, 3650 Pluto Rd., Shady Springs, 25918; 222-7847.

Kiko/Nubian cross yrlg. billy, \$200. Rodney Riddle, 3 Bragg Run Rd., Cowen, 26206; 226-5009.

ADGA reg. Alpine bucklings & doe, can be ADGA, parents on site, \$155/or less. Leah Snow, HC 60, Box 231A, New Martinsville, 26155; 455-3998.

Alpine/Saanen 4/15 bucks, reg. parent, good dairy blood/disp., \$85, del. avail. Mark Wolfe, 189 Bear Run Rd., Mathias, 26812; 897-6280.

Hog Sales

Tamworth, \$80/ea. John Barbagallo, 3449 Uler Rd., Newton, 25266; 565-4055.

Chester White/Poland China/York, castrated, vacc./wormed, \$50/ea. D. Gall, 1367 Fields Crk. Rd., Independence, 26374; 864-6080.

Red Wattle, raised on pasture & wooded land, \$250; Mulefoot/Saddleback crosses for feeders & breeders, \$100; Gloucestershire Old Spots; pigs, \$300; feeders, \$130; Manglitsa, \$500. Justin Lewis, RR 02, Box 161, Lewisburg, 24901; 646-2875.



Sheep Sales

Reg. Suff. yrlg. rams & cross Suff. rams, \$350/up; ram & ewe lambs, \$300/up. Jerry Kimble, P.O. Box 241, Cabins, 26855; 257-1442; after 6 p.m.

Dorpher/Katahdin cross ram & 2, Dorpher/Romanoff rams, \$200/ea. Rodney Riddle, 3 Bragg Run Rd., Cowen, 26206; 226-5009.

Miscellaneous Sales

No riding habits or other clothes; appliances or furniture; antiques or crafts; hand power tools or equipment; food processing or preservation items or equipment; general wood working tools; firewood. Only dogs recognized by the AKC as herding or working can be accepted.

Hay, sq. bales, mixed grass, \$3.50/bale. Le-land Anderson, 1568 Ward Rd., Canvas, 26662; 872-2268.

Hay, '15, 1st cut, sq. bales, mixed meadow, easy load out of barn storage, \$4.50/bale/-100 bales; \$4/bale/+100 bales, del. avail. for additional charge, discounts for picking up out of fiend. Danny Bainbridge, 104 Kennywood Dr., Fairmont, 26554; 288-1171; db@fta.wv.com.

Hay, fresh cut, \$3.50/bale; 4x5 round bales, \$35/bale, del. avail. Ray Blake, 1400 Johnson Ave., Ste. 1A, Bridgeport, 26330; 842-2795.

Hay, '15, 4x5, round bales, never wet, barn kept, \$40/bale. Bernard Bragg, 164 McCurdysville Pike, Rivesville, 26588; 278-7346.

Hay, '15, sq. bales, mixed grass, barn kept, never wet, horse quality, 1st cut, \$3.50/bale; 2nd cut, \$4.50/bale, located in Summers Co., del. avail. for \$2.50/loaded mi. Lauren Brenner, P.O. Box 60, Sandstone, 25985; 814-777-0562.

Aust. Shep. 1-yr. female, tri-color, \$150. Eileen Brown, 3076 Gatewood Rd., Fayetteville, 25840; 465-5072.

Christmas trees: Scotch Pine grade 1, \$11; grade 2, \$10, baled/roadside, in Alum Creek, 30 min. from Charleston. Steve Connor, 112 Misty Mdw. Alum Creek, 25003; 541-0959; connertf@yahoo.com.

Hay, 4x4, round bales, barn kept, never wet, 1st cut, \$25/bale; 2nd cut, sq. bale, \$4/bale. Thomas Cooper, P.O. Box 14, Dry Fork, 26263; 227-4303.

Eggs, brown, \$2/dz. Jerry Cornell, 132 Cornell Dr., Apple Grove, 25502; 576-2785.

Hay, round bales, \$30/bale, barn kept, never wet, will load. Larry Cumberledge, P.O. Box 169, Reynoldsville, 26422; 844-7023.

Aust. Shep.: dogs, \$200; 9/15 pups, blue merles & black tri, \$450. Lee DePolo, P.O. Box 4610, Bridgeport, 26330; 842-3535.

Acresage: Webster Co., 33.32 A., surveyed w/lines painted, woods, mowed bottoms, dug well, just 2½ mi. from Sutton Lake, very private, \$55,000. Butch Durrand, 14 Green Mtn. Lane, Sutton, WV 26601; 678-8875.

Corn, shelled, screened & dried, \$5/50lb. or \$200/ton, all in 50 lb. bag. Dave Eddy, 868 Leachtown Lane, Walker, 26180; 483-8931.

Hay, 4x5 wrapped, dry bales, kept inside, \$40-\$45/bale. Gary Elmore, 2523 Charles Boothe Rd., Sinks Grove, 24976; 667-8254.

Hay, '15, 4x4, round bales, barn kept, \$40/bale. Phil Haller, 29 Proudfoot Rd., Philippi, 26416; 457-1477.

Trailers, '00 Legend, gooseneck, 3-horse slant load w/mid & back tack areas, living qtrs. w/air & heat, \$23,599; truck bed slide in livestock hauler, made of heavy barn wood, fits 5' truck bed or larger, \$500. Matt Harless, 1736 McLane Pike, Red House, 25168; 741-2690.

Maple syrup, pure WV, \$16/qt., \$10/pt., \$6/½ pts. Ed Hartman, HC 72, Box 175C, New Creek, 26743; 788-1831.

Fish for stocking: Bass, 2"-4", \$1.00; bluegill, 2"-3" & catfish, 4"-8, 50¢, bluegill & hybrid bluegill, 3"-5", 65¢; goldfish, 4"-6", \$1; minnows, \$12/lb.; shiners 13 lb. grass carp, 9"-13", \$12; koi, 5"-7", \$6, del. avail. Fred Hays, P.O. Box 241, Elkview, 25070; 415-7617.

Ear corn, \$3.60/bu./or current market value, before cribbed. George Hereford, 14812 Crab Crk. Rd., Southside, 25187; 675-1957.

Rabbits: Giant & American Chinchilla breeding stock, strong lines, does/bucks, naturally raised on pasture w/no chemicals, \$50/ea. Quincy McMichael, General Delivery, Renick, 24966; 992-2922.

Aust. Shep. 2-mo. pups, tri, female w/2 blue eyes & male w/1, blue & 1, black, vacc./wormed, \$250/ea. Norma Meadows, 4198 Bal Noble Rd., Hinton, 25951; 466-4933.

Trailers, '89, Chaparral, 16', stock, new tires & floor, \$1,000; '01 Mainline, 26', flat trailer, \$2,200, both gooseneck; Eager Beaver, 10 ton,

low boy, 3-axles, new floor, \$1,000; Rain Flow 1600, Series II, irrigation., \$1,800. Dave Miller, 98 Atlantic Rd., Tunnelton, 26444; 568-2322.

ASDR/CKC reg. Aust. Shep. pups, 1, blue merle, 2 black/tan, 2 red merle, 2 tri, tails docked, vacc./wormed, some w/blue eyes, \$350/up. Vicki Mitchem, 955 Powley Crk. Rd., Hinton, 25951; 575-6036.

Saddles, 2, English & 1, Western, \$100/ea. Janet Morgan, 4962 Talbott Rd., Belington, 26250; 823-2544.

Black walnut kernels, vacuum sealed 1 lb. pouch, \$12/plus post. Calvin Morrison, P.O. Box 877, Jane Lew, 26378; 884-7444.

Hay, round bales, dry & in the barn, \$30/bale. Bob Nolan, 4654 Quinnwood Nutterville Rd., Nallen, 26680; 618-2317.

Platform 2-beam scale wts for 500lbs, older metal lathe, self feed w/chucks & tools, \$300; MTD rear tine tiller, 5 hp, \$250. Carl Offutt, P.O. Box 58185, Charleston, 25358; 550-5777.

Rabbits, New Zealand & Lionhead, males & females, all ages, \$15 -\$20/ea. Melissa Reed, 482 Stormy Weather Lane, Philippi, 26416; 457-3459.

Hay, '15, extra lg. sq. bales, never wet, excel. quality, \$5/bale. Rex Reed, 482 Stormy Weather Lane, Philippi, 26416; 457-3459.

Hay, Fairmont-Grafton area, 1st cut, round bales, never wet, mixed meadow, great for horses, limed/fert. according to WV Agriculture soil test, easy access, will load, \$35/bale. Leslie Rogers, 1020 Stadium Dr., St. Marys, 26170; 684-7133; leslie16@suddenlink.net.

Acresage: Webster Co., 20 A., natural spring & stream, close to Mon. National forest, \$25,000/firm. Lynn Ruckman, P.O. Box 152, Camden on Gauley, 26208; 226-3114.

Apples: Staymen, York, Granny Smith, \$7 -\$10/bu. bring containers, call for appt. Paula Ruggles, 131 French's Station Rd., Levels, 25431; 492-5751.

AKC/CKC German Shep. 6-yr., female, black/tan, vacc., \$550 w/papers; \$400 w/o papers. Judy Saurborn, 454 Cobun Crk. Rd., Morgantown, 26508; 291-0578.

Hay, sq. bales, \$2.75/bale. Ronald Sines, 197 Chicken Run Rd., Flemington, 26347; 739-4618.

AKC Sheltie Collie pups, sable/white, tri, vacc., \$500. Ruth Slater, 869 Dry Branch Rd., Charleston, 25312; 984-0754.



Left: Cabell Midland FFA roasts corn at the WV Pumpkin Festival held in Milton in early October.

Fun Farm FACTS

Hulled black walnuts crack easier once they've dried for a few weeks! A month usually does it



A worker bee lives about 6 weeks. The queen bee can live to be 5 years old!



Red corn is sweet and great for cooking!

WANT MORE FUN FACTS? Follow us on Twitter @WVDeptofAg

All equine require a negative one year Coggins test. All out-of-state equine require a current Certificate of Veterinary Inspection.

Mountwood Park Horse Camp

Nov. 1-30

Sponsored by: Wood Co. Riding Club

Volcano Rd., Waverly, WV

Ruthie Davis, 588-1407

Main Park, 679-3611.

Gloucestershire Old Spots pigs, piglets, boars & gilts, solid genetics, various colors, \$400-\$450/ea.; Ossabaw Island Hog pigs & piglets, \$200-\$250/ea.; Heritage feeder pigs, Ossabaw, Gloucestershire, Old Spots & crosses, \$75/up, no chemicals, GMO free. Quincy McMichael, General Delivery, Renick, 24966; 992-2922.

Duroc 6-wk. barrow \$ gilts, vacc./wormed, castrated, \$100/ea. Emily Thornhill, Rt. 1, Box 31, Montrose, 26283; 637-0988.

Pigs 6lb -125lb., vacc./wormed, \$125/ea. Jeff Turner, 4870 Emoryville Rd., Elk Garden, 26717; 813-6142.

Horse Sales

TWHBEA 5-yr. filly, chocolate w/white blaze & flaxen mane/tail, Ebony Masterpiece blood, \$2,500. Rick Childers, 33 Nallen Rd., Nallen, 26680; 438-6143.

Tenn. Wilkr. mare, bay w/no markings, 15.3h, now being trail ridden, has excel. papers, \$1,500; other top bred mares, \$1,000/up; stud service, \$150. Bill Harper, 513 Kentuck Rd., Kenna, 25248; 372-4179.

Reg. Mtn. Pleas. mare/2 geldings, natural gait, good conf./disp., \$1,000/up. Sharon Haught, 225 Peacock Lane, Davisville, 26142; 679-2097; goldenrodfarm@hotmail.com.

Horses, 9-yr. stud & 4-yr. mare, possibly bred, both 37", \$125/ea. Paul Layfield, 10462 Gillispie Run Rd., Petroleum, 26161; 628-4112.

Free to a good home, Shetland 15-yr. pony, 10 h, good w/farrier/vet, energetic, good disp./health. Monna Rush, HC 66, box 454A, Renick, 24966; 661-2714.

Molly mule 7-yr, black, green broke, vacc., \$400/trade for rake. Judy Saurborn, 454 Cobun Crk. Rd., Morgantown, 26508; 291-0578.

Tenn/Wilkr.: 8-yr. gelding, Cremello color, \$950; mare, gray, not reg., broke for buggy, \$750. Charles Spangler, HC 78, Box 265, Pipestem, 25979; 445-1286.

Donkeys: Jerusalem 8-yr. jack, uncut, \$200; 3-yr. jenny, gray/white spotted, \$200; 8-yr. gelding horse, sorrell paint, broke, good disp., \$800/firm. Sandy Steep, P.O. Box 224, Maxwellton, 24957; 647-3482.

Job Sales

Horse boarding, \$350/mo. Kimberly D'Arco, 194 Homestead Lane, Charleston, 25312; 984-0950.

Horse boarding, pasture turn out, good trails, daily stall cleaning, \$240/mo. Ronnie Lanier, 5386 Allen Fork Rd., Sissonville, 25320; 988-2303.

Plant Sales

No medicinal plants, nursery stock, common agricultural seeds unless tested for germination.

Pole bean seed: old-time fat man, Logan Giant & rattlesnake, turkey craw, Oct. tender hull & bush, greasy & white pole, brown half runner, more, \$12/100 seed; winter onion sets, \$13/100 sets, all ppd. Betty Flanagan, 467 Ritchie Farm Rd., Summersville, 26651; 880-0135; allen.flanagan@gmail.com.

Winter onion sets, \$20/qt., plus post. May McDaniel, 102 Tiskelwah Ave., Elkview, 25071; 965-6106.

Heirloom Fatman bean seed, \$8/100, ppd. Bruce Pennington, 1488 Loudendale Lane, Charleston, 25314; 342-1751.

Elephant garlic, organic, 4 lg. individual cloves, plant 10/15 for 7/16 harvest, \$15, ppd w/planting instructions. Chuck Wyrastok, 230 Griffith Run, Spencer, 25276; 927-2978.

New USDA Data Show Growing Farm to School Efforts Help to Reduce Plate Waste, Increase Student Participation in Healthier School Meals Program

Preliminary Farm to School Census data for school year 2013-2014 that indicate strong farm to school programs can increase the number of students purchasing school breakfast and lunch, improve consumption of healthier foods at school, and reduce plate waste. Census data also indicate that schools purchased nearly \$600 million worth of food locally in school year 2013-2014, a 55 percent increase over school year 2011-2012 when the first Farm to School Census was conducted, creating new marketing opportunities for farmers and ranchers in their communities.

The results are an outcome of efforts by the U.S. Department of Agriculture to target resources to help schools serve healthier meals to students following the passage of the bipartisan Healthy, Hunger-Free Kids Act of 2010. Through its Farm to School Grant Program, established and funded through the Act, USDA offers grants to help schools and other eligible entities establish or expand farm to school programs. In September 2015, USDA released a report that shows that the grants alone have helped 12,300 schools improve nutritious meal options made with local ingredients for 6.9 million students, while expanding market opportunities for family farmers and ranchers in their communities.

"Farm to school is one of many tactics and resources that USDA makes available to help schools successfully serve healthier meals to kids. Farm to school partnerships have a proven track record of encouraging kids to try, like and eat more healthy foods and creating new market opportunities for the farmers that grow them," said Vilsack.

The Farm to School Census is a nationally representative survey of school districts. Nationwide,

more than 42,000 schools have farm to school programs, which operate in conjunction with the National School Lunch Program and other school meal programs.

Seventy-five percent of respondents with farm to school programs reported at least one of the following positive benefits as a result of participating in farm to school:

- Reduced plate waste (17 percent);
- Improved acceptance of the healthier school meals (28 percent);
- Increased participation in school meals programs (17 percent);
- Lower school meal program costs (21 percent); and
- Increased support from parents and community members for the healthier school meals (39 percent).

In addition to serving local food, farm to school programs often include food, agriculture, and nutrition education that emphasizes hands-on experiential activities, such as school gardens, field trips to local farms, and cooking classes. For example, students might dissect vegetables in science class, run farm stands using school garden produce to learn business skills, or practice data visualization techniques using plant growth measurements. All these activities contribute to an integrated approach to learning centered on food, agriculture, and nutrition, which independent research and testimony from teacher and school officials indicate can improve student's formation of healthy habits and increase the likelihood that they will make healthy choices. Recent studies published in *Childhood Obesity and Journal of Nutrition Education and Behavior* reiterate the Farm to School Census findings, indicating that

strong farm to school programs can positively impact consumption of fruits and vegetables, leading to reductions in plate waste.

Farm to school programs present economic opportunities for farmers and ranchers as well. Updated Farm to School Census data show that the value of local food purchases by schools increased by 55 percent in just two years, from \$385.8 million in school year 2011-2012 to \$598.4 million in school year 2013-2014. Nearly half (47 percent) of respondents indicated that they plan to increase local food purchases in the coming years.

Census results can be accessed online at farmtoschoolcensus.fns.usda.gov. School districts have an opportunity to review or submit updated information regarding their farm to school practices through November 20, 2015.

Final Farm to School Census results will be released in early 2016.

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*To place advertisements in
The Market Bulletin by phone, call
304-558-2225.*

Garden Calendar November/December

Source: WVU Extension Service
2015 Garden Calendar

November

- Nov. 10 Fertilize under deciduous trees and shrubs. Turn compost.
- Nov. 11 Water trees and shrubs thoroughly if fall has been dry.
- Nov. 12 Remove diseased plant debris from garden.
- Nov. 13 Apply lime and fertilizer according to soil test.
- Nov. 14 Winterize garden tools.
- Nov. 18 Mulch strawberries.
- Nov. 21 Turn compost.
- Nov. 23 Mulch perennial beds.
- Nov. 24 Harvest salad greens from high tunnel.
- Nov. 25 Cut hardy chrysanthemums to 2 or 3 inches and mulch.
- Nov. 28 Fertilize houseplants.

December 2014

- Dec. 1 Turn compost Protect shrubs from harsh weather.
- Dec. 2 Mulch hybrid roses.
- Dec. 5 Select cut Christmas tree with flexible needles.
- Dec. 10 Begin harvest of high tunnel carrots and lettuce.
- Dec. 11 Buy live Christmas tree.
- Dec. 14 Turn compost.
- Dec. 28 Plant live Christmas tree.

http://lanr.ext.wvu.edu/garden_calendar

"Bulletproof" stand of Hemlock trees potentially resistant to invasive pest

Hemlock Woolly Adelgid, an invasive pest, has attacked tens of thousands of trees in West Virginia, and it continues to spread. The WVDA Plant Industries team wants to stop HWA. They hope 10 test trees from a "bulletproof" stand of hemlocks in New Jersey will resist HWA.

Back in October, Plant Industries staff planted those 10 potentially resistant hemlocks alongside four regular hemlocks at Kanawha State Forest. The goal is to see if HWA will attack the test trees planted right alongside regular hemlocks. The invasive pest won't be introduced to the test trees until 2017 in order to give them time to grow. Eric Ewing, the Director of Plant Industries, says it will take several years to determine if the test trees can resist HWA.

Currently the WVDA is treating as many hemlocks as possible through chemical suppression and biological control. The goal is to find a hemlock that can resist HWA and then repopulate the state with the offspring of those trees.



Molasses, cont. from page 1

The liquid moves through one section after another with help of a wooden paddle. Along the way, pieces of fiber are scooped out and tossed into a pile. By the time the liquid is halfway down the pan, it's already turning a light tan. In the last few sections, it becomes a rich, warm brown with steam rising off of it.

What's the secret to successful molasses?

"It depends upon the sugar content in the cane. You don't know what you're going to have until you're in the middle of making it," says Mace. "You can tell how it's going by the way it boils off the pan. If you don't have too much steam coming off the pan, you know you don't have a lot of moisture in it. This year it's not too bad. There's a pretty good sugar content."

After about four hours, the thickened syrup goes into quart jars and is set aside to cool.

Mace isn't sure how much longer he'll continue to make molasses. He says it's time for the younger generation to step up. He hopes the Molasses Festival will continue another 48 years.