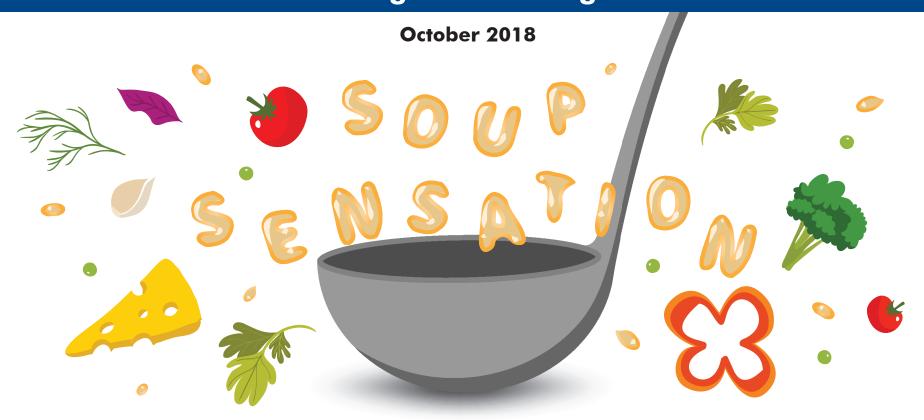
THE MARKET BULLETIN

Telling the story of West Virginia Agriculture"

KENT A. LEONHARDT, COMMISSIONER

www.agriculture.wv.gov

JOSEPH L. HATTON, DEPUTY COMMISSIONER



eveney Bair is hard at work in a commercial kitchen in downtown Lewisburg when the next-door neighbor pops his head through the door.

"It smells delicious in here," he says.

"Garlic does wonders," replies Bair.

It's not uncommon for folks to stop by and take a whiff of what Bair is cooking up. Her food delivery service, Red Wing Soup, serves up fresh, homemade soups, salads and breads each week.

"I never went to culinary school, but I've always loved food," she explains. "This idea for Red Wing came up as a way to do a value-added service where I could use some of my skills."

The Winchester, Virginia native grew up on an apple orchard and moved to West Virginia in 2004 with her husband Luke. They settled down in Monroe County on a dormant farm and set out to make a living off the land.

"We raised vegetables and raised a lot of pigs. We had a high tunnel. We did that for several years, but one of us always had to have another job," says Bair. "It's really hard work to make a living at farming alone, as all farmers around here know."

So, Bair took a job as manager of the Monroe Farm Market, and in the process, she got to know just about every producer in the Greenbrier Valley. But a management job wasn't her passion. She left the market a few years later, and in February of 2015, she launched Red Wing.

Here's how the service works. Customers sign up every four weeks for a subscription. Every week they receive two quarts of fresh, homemade soup and two loaves of bread. They can substitute two pints of salad for a quart of soup. The cost is \$100, and it's delivered to your doorstep. Her customers range from young working professionals to retirees. Her busiest season is, of course, winter, but her soup subscription runs

"Today I'm making chicken and barley soup

squash and summer squash, too," says Bair.

Her menu varies from month to month. Some of the soups like beef stew are based on recipes she learned from her mother, others like Cuban black bean, Thai chicken and roasted garlic potato are her own creations.

"I try to keep it interesting," explains Bair.

Her salads are far from run of the mill greens. This week it's a falafel salad with a Greek yogurt, lemon and tahini dressing which includes a touch of WV maple syrup. Next week she may serve up Mediterranean beet and kale or beef burrito salads.

However, one thing that stays consistent is the ingredients. Almost everything that goes into the soup pot and the salads are sourced locally.

"Having been the market manager at Monroe Farm Market, I know a lot of the farmers. I will contact them directly for products or go to the farmers' market in Lewisburg. Often, I order from Greenbrier Valley Grown. I get my cornmeal from Johnny Spangler down in Linside. I get my beef from Tootie [Jones, at Swift Level Farm] down the road. That," she says pointing to a bag filled with basil, "was picked this morning in Pocahontas County at Boot Straps Farm. They wait till the days that I cook, so the basil is really, really fresh. On her way to work this morning, she dropped

Bair stresses fresh food is very accessible if you know where to look. That's been key to her

"I think it's a way to contribute back to the community and I think it's healthier. It tastes better," she says. "It's better quality. It's more valuable to me, and I think people appreciate that."

Instead of delivering her soups and salads in disposable plastic containers, Bair uses something more sustainable.

"My soup comes in sterilized quart mason jars and the salads in pint jars. Then you return those and I have vegetarian chili that has butternut to me on the next delivery so there's almost no

waste. That's something we thought about in the beginning. We didn't want people throwing out to-go containers," says Bair.

In fact, Bair lets very little go to waste. The vegetable peels get hauled back to the farm to feed the chickens and the chicken bones from this week's soup will go to make the base for next

For now, Bair works alone. The business is small enough that she can handle all meal prep, cooking, bottling and delivery herself. She hopes that will eventually change.

"I would like to see it grow more," she says. "My main marketing right now is Facebook and social media. I've done some tastings in the past, and I hope to do more in the future to get the word out."

With pots and pans bubbling on the stove and vegetables still waiting to be chopped, Bairs says, This makes me very happy.'

To learn more about Red Wing Soup, visit redwingwv.com.



Bair prepares basil to add to her chicken barley soup.

Kent's Reflections — Collaborative Partnerships: Paying off for West Virginia

Since taking the helm of the West Virginia Department of Agriculture, our leadership team has preached collaboration. We knew we had to seek out public-private partnerships, as well as persuade agencies to work outside their silos to combine resources and knowledge. The promise was to use tax payers' dollars efficiently for the greatest good; we couldn't do it alone. With this commitment from leadership, the culture of the department has changed. Staff now actively seek out potential partners when taking on new projects. Throughout this effort, the department has expanded the influence and resources for those initiatives. We are proud of the tremendous partnerships that have been forged and are hopeful of the greater impact they will have on the Mountain

One of the first priorities of our administration was to relaunch the West Virginia Agriculture Advisory Board. The goal was to develop a five-year, strategic plan for agriculture. With the aid of the Governor's Office and the Dean of WVU Extension Service Steve Bonanno, we gathered a steering committee to act as the governing body of the board. Representatives were pulled from the West Virginia Department of Agriculture, West Virginia Farm Bureau, USDA Natural Resources Conservation Service, West Virginia Conservation Agency, WVU Extension Service, WVU Davis College of Agriculture, Natural Resources and Design and West Virginia State University Extension Service. The committee

hired Pittsburgh-based Fourth Economy to facilitate a six- to nine-month process to conduct a market analysis, as well as engage stakeholders in the development of a strategic plan for agriculture. The plan will provide the data to address the challenges and opportunities facing agriculture in our state.

To further develop the Veterans and Warriors to Agriculture program, we faced an enormous challenge: lack of funding. We first turned to the West Virginia Legislature. Their support was vital for the further development of this project, so we could provide services to our veterans in the state. Our legislators listened and directed \$250,000 towards the effort. From there, the WVDA, in collaboration with the Hershel Woody Williams VA Medical Center and Marshall University, sought out federal monies to match the commitment from the state. Senator Shelley Moore Capito aided this effort as she has advocated for an agri-therapy project since 2016 and was able to secure an appropriation through the Department of Veteran Affairs. Under the grant proposal, the Hershel Woody Williams VA Medical Center and the WVDA will establish a pilot program to provide agritherapy to veterans. Participants can acquire the skill sets needed to pursue agricultural vocations. In addition, the project will address behavioral and mental healthcare needs.

Our local food systems can and must be a driver to diversify our state's economy. As the department seeks out new market opportunities for our farmers to spur economic development, we found some great partners in the West Virginia Farmers Market Association, the West Virginia Department of Natural Resources and the West Virginia state parks system. These entities committed to hosting eight, farm-to-table dinners from June 14 to September 27. Each event took place at a state park restaurant, pairing locally grown produce and products for menu items. Besides exposing patrons to local producers, the goal was for those producers, market managers and chefs to better understand the needs and logistics of each other's operations. Expanding the communication between different points in the supply chain will help grow our local food economies.

Good public managers are taught to seek out public-private partnerships. For years, West Virginia state government has resisted this philosophy. Most agencies are comfortable and complacent as they work within their own silos while seeking to accomplish their agency's mission. For governments to better serve their citizenry, they must adapt. The West Virginia Department of Agriculture is ready to lead the culture change. We are appreciative of those who continue to share our vision. Without their help, we could have not accomplished all we have in the last two years. To those who wish to be a part of the change, we look forward to hearing from you. Let's make West Virginia a better place.

Semper Fi,



Treasured TRACTORS

Whether it's John Deere green or Farmall red, tractors have been the ride of choice for farmers for decades.

"These things replaced the horses," Bill Carter pointed to his 1950, 66 Oliver Row Crop. "After WWII, everybody started buying tractors. This one would have been used by small farmers. It would have pulled a little two-bottom plow, a 6-foot disc or something like that. It had cultivators on it. It would have cultivated corn."

Carter is a tractor aficionado, especially when it comes to an Oliver.

"I learned how to drive on a little Oliver like this back in the 1940's. We bought a bigger Oliver in 1949, a 77, brand new. I've had bigger tractors since then," he chuckled. "But I guess when you get as old as I am, you want to go back to your childhood. That's why I got this one last winter."

At the annual Tractor Parade and Show, sponsored by the West Virginia State Farm Museum this summer, more than two dozen tractor-lovers brought their prized rides for a little show and tell.

"This is a Farmall '53 Super C. I'm going to paint it this winter and clean it up," explained Kenny Yates. "I don't farm much anymore, but I sure like to fiddle around with a tractor." John Olinger, an Executive Board Member at the State Farm Museum, said they put on the parade and show every year, and it keeps on getting bigger and bigger. This year he brought his own little project, a 1964 Case 730 tractor.

"It's painted flambeau red and desert sunset," he beamed. "Tractors are really my thing."

John Gononcy is quite proud of his 1955 John Deere 60.

"I was always raised on the red tractors, the Farmalls, but my neighbor had one of these old John Deere two-cylinders. It sounded so good, and I never did have one, so I bought this thing on E-Bay," pointing to his green machine. "Basically, it was a bunch of junk when I bought it. I had to take it all apart, put head gaskets on, redo the cylinders and then put it back together. It took a couple of years to do it, but it turned out real well."

Most of the antique tractors at the parade and show have been lovingly restored. But not Don Bird's 1954 Farmall Cub tractor. It's still has its original paint, parts and back tires.

"It's what I learned to drive on, what I grew up on. I know it like the back of my hand," he said. "A lot of tobacco farmers used one of these because it sits higher off the ground, and you could add a set of cultivators on it. I still use it to plow my garden, but I really love to show it off. People just love it."

Whether you bleed green or are die-hard red, these tractor owners said there's a lot to appreciate about these antique machines.



The Market Bulletin



William David Munsee is cultivating a crop that hasn't been legal in West Virginia for decades. He's one of just a handful of farmers across the state who received a license to grow industrial hemp in 2018.

"The people in this area think we're bringing a good agriculture crop back to West Virginia," said Munsee. "I've had more excitement than harsh reactions from the locals."

Up until 2015, it was illegal to grow hemp in West Virginia. That's because hemp and marijuana are in the same family of plants with one big difference – the concentration of THC, or tetrahydrocannabinol, the principle compound found in marijuana that gives you a high.

"The plant species in itself is the same as marijuana," Munsee explained. "But this," he said pointing to four and a half acres of hemp plants growing on Cool Ridge Farm in Raleigh County, "This will not produce THC."

Munsee's plants have been bred to produce low amounts of THC. The low THC plants can produce high levels of cannabidiol oil, better known as CBD. It's is a compound used in everything from body lotion to treatments for epilepsy, and researchers are discovering new uses daily. Most importantly, CBD derived from hemp plants does not give users any sort of high. It's the CBD that Munsee plans to harvest.

"Hemp could absolutely be a niche crop for West Virginia," said Munsee. "It's a \$2.1 billion industry, and that's comprised mostly of CBD oil."

Other farmers in West Virginia are growing hemp for the fiber. The plant can be used in a variety of ways including making rope or building blocks. Just as with corn, the different varieties are good for different products.

In order to get this far with his hemp crop, Munsee had to meet strict requirements, including passing both a state and federal background check and had to become licensed by the WVDA to grow industrial hemp.

The West Virginia Department of Agriculture (WVDA) was charged with regulating the hemp industry after the state legislature approved new rules in 2015. Recently the Legislature

passed a hemp seed certification law. This will allow West Virginia seed producers to develop more robust varieties which will grow better locally. The seed will be evaluated for germination rates and invasive plant seeds.

"Having this crop legal is important to me. I've been in the cannabis industry for years and the CBD business is so exciting to me and my employees," said Munsee.

Getting the crop out of the field and into the barn is the challenge.

"The hardest part of growing this is going to be the harvest. Right now, we don't have machines to do a traditional harvest. This will all have to be hand-picked, hand-harvested and hand-dried," Munsee explained, pointing to his 4,700 plants.

After that, the plants go through a hammer mill. Then they'll be packed into 22 lb. totes and sent to a processing facility to produce the CBD oil. As with any crop, it's hard work, but Munsee plans to expand Cool Ridge Farm over the next few seasons.

"I have three employees right now. I'm

paying anywhere between \$20,000 to \$36,000 a year on this four and a half acres," said Munsee. "However, next year we will jump to about 75 acres of hemp and hopefully employment goes up 10 to 15 people."

The goal for year three is 500 acres of hemp scattered between several different fields.

"This is an employment opportunity. This is where I'm able to give back and employ people in the area," added Munsee. "For me, that's exciting."

Some other licensed hemp producers across the state are growing the plant for its fiber properties. It can be used for making rope, mulch and horse bedding. A mixture of hemp, fiberglass, kenaf and flax has been used to make composite panels for automobiles. The possibilities are endless.

For now, Munsee said CBD oil is the most profitable use for his variety of plants.

"Opportunity is everywhere. I came here to West Virginia for this opportunity," said

It's an opportunity he doesn't plan to waste.



William David Munsee planted four and a half acres of hemp this year. He plans to expand his operation to 50 acres next year.

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Fall For These Autumn Recipes

There's nothing more American than apple pie. And there's never a better time to dig in to one than the first crisp days of fall. This month's recipes feature fresh food you can still find at your local farmers' markets. The Appalachian minestrone is filled with onions, potatoes, squash and carrots. Just like apple pie, it's a comfort food favorite. As for your zucchini, make it last even longer by trying this pickled recipe. All the recipes this month come from the West Virginia Food & Flavors Recipes from Farmers Markets. If you have recipes you want to share with us, send them to marketbulletin@wvda.us.

Appalachian Minestrone

- 2 tablespoons olive oil
- 1 large yellow onion, chopped
- 3 medium carrots, sliced
- 2 stalks of celery, sliced
- 2 cups string beans, 1-inch pieces
- 3 cloves fresh minced garlic
- 1/2 teaspoon salt and pepper
- 2 medium russet potatoes
- 2 medium zucchini or yellow squash, chopped
- 1 (15 ounce) can diced tomatoes
- 4 cups vegetable or chicken broth
- 4 cups water
- 1 tablespoon dried basil
- 1 tablespoon dried oregano
- 2 tablespoons grated parmesan
- 1 (15 ounce) can Great Northern beans,
- 1/2 cup small pasta

Heat olive oil in a large stock pot over medium heat. Add onion, carrots, celery, string beans, garlic, salt and pepper. Saute the vegetables, stirring occasionally, until onion is translucent.

Add potatoes, zucchini or squash, tomatoes, vegetable or chicken broth, water, basil, oregano and

Bring to a boil over medium heat, then reduce heat to low. Cover and simmer until vegetables are tender, stirring occasionally, about 30 minutes.

Add white beans and pasta; cook until pasta is done, about 10 minutes.

West Virginia Golden Delicious Apple Pie

- 5 cups golden delicious apples,
- peeled and sliced thinly 1 tablespoon lemon juice
- 1 tablespoon orange marmalade
- 1/4 cup granulated sugar
- 1/8 teaspoon salt
- 2 tablespoons cornstarch
- 1 teaspoon apple pie spice

- 1 teaspoon cinnamon

- 1/4 cup light brown sugar
- 1 teaspoon cinnamon

Heat oven to 400 degrees.

Make the filling: In a bowl, combine the apples, lemon juice and marmalade. In a separate bowl, combine the sugar, salt, cornstarch, apple pie spice, nutmeg and cinnamon. Stir sugar-spice mixture into the apple mixture. Pour into a 9-inch pie pan.

Make the topping: Combine the oats, brown sugar, cinnamon and salt. Toss canola oil into the mixture and blend in using a fork. Sprinkle the topping over the apples.

Bake until filling is bubbly and top is browned, about 40 minutes. Serve warm or cold.

1/2 teaspoon nutmeg

Topping:

- 1 cup rolled oats

- 1/4 teaspoon salt

West Virginia Farm Museum on full display during Country Fall Fest

From antique engines to quilting to a gospel sing, the West Virginia State Farm Museum will pull out all the stops during its annual Country Fall Festival Saturday and Sunday Oct. 6-7.

As always, the event will feature an antique gas engine show throughout the weekend, along with a CEOS quilt show, an antique bottle exhibit and a variety of entertainment. The Country Kitchen and Farm Museum Store will be open throughout the weekend.

An antique tractor pull will be one of the highlights of the festival. It happens Saturday at

Church services will be held Sunday at 9 a.m. at the replica Zion Lutheran Church. A gospel hunting accessories.

sing will follow Sunday at 1:30 p.m.

The log church was originally built in 1815 and used by various congregations for eight decades. It was built with one door and no windows to protect against Indian attacks. The reconstructed version – based on the original building plans and old picture - has windows and two doors for the convenience of modern-day visitors.

New at the State Farm Museum is the Christopher H. Bauer Wildlife Museum, which contains a large collection of mounted and prominently displayed hunting trophies in the main hall. Another display room contains an extensive collection of firearms, knives and other



Zucchini Pickles

1/3 cup apple cider vinegar

- 1 teaspoon salt
- 1/4 cup sugar
- 1/2 cup water
- 1 teaspoon peppercorns
- 1 teaspoon fennel seed
- 2 teaspoons coriander seed
- 2 small zucchinis, about 1 inch in diameter, thinly sliced lengthwise
- 1 medium carrot, thinly sliced lengthwise

Make the pickles one day ahead of when you need them.

Combine apple cider vinegar, salt, sugar, water, peppercorns, fennel seed, and coriander seed in a saucepan and bring to a boil, stirring to dissolve sugar.

Place zucchini and carrot slices in a mason jar and pour in the hot pickling

Add enough water to bring the level of liquid to the top of the jar, if necessary.

Let cool to room temperature, then cover and chill overnight.

SEE A POTENTIAL INVASIVE PEST?

Send us a photo with your name and contact info to bugbusters@wvda.us or 304-558-2212.

Other attractions include authentic log cabins, an early farmhouse, an operational 19th century blacksmith shop, turn-of-the-century doctor and newspaper offices, and a mounted body of "General," the third-largest horse ever recorded. When alive, he stood 19 ½ hands tall [6' 6"] and weighed 2,850 lbs.

The museum also has outdoor and climatecontrolled indoor areas for private gatherings.

For more information, call the office at 304-675-5737 9 a.m. - 5 p.m. weekdays, email wvsfm@wvfarmmuseum.org, or visit www. wvfarmmuseum.org.

The Market Bulletin

RESPONSIBILITIES FOR HARVESTERS AND HANDLERS FOLLOWING THE GUIDELINES OF THE PRODUCE SAFETY RULE

One important component of the Food Safety Modernization Act is Worker Health and Hygiene.

According to the Food and Drug Administration, the requirements for health and hygiene include:

- Taking measures to prevent contamination of produce and food-contact surfaces by ill or infected persons; for example, instructing personnel to notify supervisors if they may have a health condition that may result in contamination of covered produce or food contact surfaces.
- Using hygienic practices when handling (contacting) covered produce or food-contact surfaces, for example, washing and drying hands thoroughly at certain times such as after using the toilet.
- Taking measures to prevent visitors from contaminating covered produce and/or foodcontact surfaces, for example, by making toilet and hand-washing facilities accessible to visitors.
- Farm workers who handle covered produce and/or food-contact surfaces, and their supervisors, must be trained on certain topics, including the importance of health and hygiene.
- Farm workers who handle covered produce and/or food-contact surfaces, and their supervisors, are also required to have a combination of training, education and experience necessary to perform their assigned responsibilities. This could include training (such as training provided on the job), in combination with education or experience (e.g., work experience related to current assigned duties).

HELPFUL TIPS FOR FOLLOWING THE RULE:

Keeping Healthy

Workers who are sick should not have direct or indirect contact with fresh produce.

Anytime the following symptoms occur, workers who contact produce should report them to their supervisor:

- Vomiting
- Diarrhea
- Jaundice (a sudden yellowing of eyes or skin)
- Sore throat with a fever

Saliva is full of microorganisms. Workers should never spit in areas where produce is picked, handled, or stored. Coughs and sneezes should be directed away from the produce.

Using Good Hygienic Practices

- Practice good hygiene, including bathing and showering.
- Keep fingernails short. Long nails provide hiding places for soils and microorganisms and make handwashing difficult. They also can puncture the skin of fruits and vegetables, which provides conditions for growth of spoilage or disease causing microorganisms.
- Do not allow work clothes to become excessively dirty. Filthy work clothes can become a source of contamination.
- Change or cover clothes and shoes or boots when moving from areas where animals are housed or graze to areas where produce is harvested and handled.

Good Handwashing Practices

Regular handwashing is one of the most effective ways to keep fresh produce safe.

• Employees who handle or package produce must wash their hands before starting work, after breaks and lunch, after working in dirty areas such as when handling animals or pesticides, and especially after using the bathroom

• Because smoking and eating involve handto-mouth contact, confine these activities to designated areas separate from harvesting and handling areas and require that hands be washed before returning to work.

Using Gloves

Gloves are not often used in agricultural operations. Most people find them cumbersome, uncomfortable, and perhaps unsafe because they can get snagged in equipment. As long as produce harvesters and handlers are healthy and wash their hands regularly, gloves are not likely to provide an additional level of safety.

Responsibilities for Owners and Supervisors

• Produce handlers and harvesters play an important role in preventing produce contamination when they follow the practices just described. But if handwashing and hygiene practices are going to be effective, farm owners need to provide adequate sanitary facilities and training on their proper use.

Policies and Procedures

• Make sure good health and hygiene practices are the norm on your farm by establishing well-defined written procedures that require all workers and visitors to follow the same personal practices for preventing contamination.

Establish a Training Program

• All full- and part-time harvesters and handlers, including supervisors, should have a good understanding of basic sanitation and hygiene principles. The level of knowledge needed will vary depending on the type of operation and tasks performed.

Pumpkin Facts

- Every single part of a pumpkin (skin, leaves, flowers, pulp and seeds) is edible.
- When it comes to baking, 2-8 lb. varieties are your best bet for flavor.
- 80 percent of the U.S. pumpkin crop is available during October.
- Pumpkins are technically a fruit, a member of the gourd family.
- The U.S. produces more than 1 billion pumpkins annually.
- Every pumpkin has about 500 seeds.
- Pumpkins are 90 percent water.





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CLASSIFIED Announcements October 2018

To Submit an Ad:

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

AD DEADLINES

November 2018. . .

Phone-In ads for the November issue must be received by 12 noon on Monday, October 15. Written ads for the November issue must be received by 1 p.m. on Tuesday, October 16.

December 2018...

Phone-In ads for the December issue must be received by 12 noon on Monday, November 12. Written ads for the December issue must be received by 1 p.m. on Tuesday, November 13.

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

Apiary Sales
Honey extractor, 3-frame, motorized, stainless steel tank, good cond. w/heavy basket to put the frames in to extract the honey, \$200. Clarence Dawson, 436 Durham St., Sistersville, 26175; 652-2622.

Apiary Events 💉



Barbour Co. Beekeepers Assoc., Monthly

4th Thursday, 7 p.m., Barbour Co. Fairgrounds, Quonset Hut, Beligton, W.Va.

Contact Ben Fancher, benfancher@gmail.com. Clay Co. Beekeepers Assoc., Monthly Meeting

2nd Monday of Month, 6 p.m. Big Otter Comm. Bldg., Big Otter, WV mconley@cnpapers.com.

Jackson Co. Beekeepers Assoc., Bi-Monthly Meeting, Oct., 2nd Saturday, 10 a.m.-12 p.m. McDonalds Bldg. Jackson Co. Fairground Ripley, W.Va., Contact Mike Blessings, 437-1221;mike@mikeblessing.com.

Marion Co. Beekeepers Assoc., Beginning Beekeepers School Oct. 2, 4, 9, 11, 13 & 18 Pleasant Valley Municipal Blgd., Fairmont, WV Contact Amy Kaiser, 368-0609 or 844-0236.

Monogalia Co. Beekeepers Assoc., Monthly Meeting, 1st Tuesday, 7 p.m-9 p.m., WVU Co. Ext. Office

Westover, W.Va., Contact Debbie Martin, 367-9488:

debbeez7@yahoo.com

West Central Beekeepers Assoc., Monthly Meeting, 4th Saturday,1 p.m., Commission on Aging Bldg.

110 Madison Ave., Spencer, W.Va, Contact Dale Cunningham, 54-6916; pd2526eh@bellsouth.

All bee colonies must be registered with the West Virginia Department of Agriculture.

Please contact the Animal Health Division at 304-558-2214.

Cattle Sales

Pure, Black Angus Lowline 6-mo. heifer, \$1,500. Judy Bays, 141 Lyons St., Beckley, 25801; 253-4272.

Reg. Simmental & Sim/Angus, bulls, Al sires, Steel Force, BC Lookout, Dual Focus, W/C Widetrack, W/C Tribute & Welsh's Do it Right, \$2,000/up. Jim Bosley, P.O. Box 5, Old Fieds, 2684; 530-6636.

Sim/Angus 9-mo. heifer, black, grand daughter of Upshot & Lock In Load on fathers side & Bando Angus bull on mothers, vacc./ wormed, will make a good replacement heifer, \$1,000. Kevin Cummings, 110 Walnut St., Evans, 25241; 372-8615.

Black Hereford 16-mo. heifers, bred to reg. Black Hereford bull 6/18, good disp., \$1,700. Bryan Dilley, 8351 Browns Crk. Rd., Dunmore, 24934; 799-7434.

Black Hereford 5½-yr. bull, good disp., proven breeder, \$1,900. Stephen Dilley, 8351 Browns Crk. Rd., Dunmore, 24934; 799-7434.

Black heifers bred to black purebred angus bull, will start to calve 9/18, \$1,800/up. Gary Elmore, 2523 Charles Booth Rd., Sinks Grove, 24976: 667-8254.

Reg. Black Angus 1-yr. - 2 yr. bulls, Objective blood, low bt. wt., high wnlg./yrlg. wt., easy handling, excel. disp., calving ease, \$2,000/up. Dave Fierbaugh, 881 Cadbury Lane, Charleston, 25312; 984-1566.

Pure, heifers, 1, black & 1, bwf, \$800/ea. Lyle George, 895 Old Crow Dr., Buckhannon, 26201; 457-2058.

Reg. Angus bred cows to reg. Angus bull, 2, \$1,400/ea. Greg Glover, 1160 Bungers Mill Rd., Lewisburg, 24901; 667-7441. **Jersey** 6-mo. heifers, \$600/ea. Herbert

Hawkins, Jr., 180 Owens Dr,. Tunnelton, 26444; 698-9294.

Pure Angus bulls, 2, easy calving, \$2,000/ ea. Clark Humphreys, 7217 Indian Mills Rd., Peterstown, 24963; 753-9990.

Pure, Black Angus 15-mo. heifer, \$1,000. Amanda Johnson, 190 Gobblers Knob, Hurricane, 25526; 562-6064.

Pure, Black Angus 12-mo. -18-mo. open heifers, \$1,100/up, can be reg.; reg./non reg. Black Angus cow/calf prs., 3-yrs. -10-yrs. \$1,550/up,all good disp. Scott Kiddle, 183 Milligan Crk. Lane, Lewisburg, 24901; 904-1405; milligancreekfarms@yahoo.com.

Reg. Polled Herefords: 2-yr. bull; 2-yr. heifers; yrlg. heifers, all heifers are open, Remittal Online 122L blood, \$1,200/ea. Peggy Kyer, 1040 Charleston Rd., Spencer, 25276; 927-3579.

Reg. Belted Galloway 18-mo. heifer, \$1,500. Gary Leadmon, 17 Full Moon Dr., Charleston, 25306; 925-2455.

Reg. Polled Hereford '17 bulls, Hometown blood., excel. disp., haltered, ready for service, \$1,800/up. Neil Litton, 1194 Armstrong Rd., Summersville, 26651; 618-7313; forestking02@gmail.com.

Reg. Black Angus: 22-mo. bull, Objective & Boyd New Day blood, low birth wt., proven breeder, good disp., bull & heifer calves, all \$1,000/up. Justin McClain, 2853 Dry Fork Rd., Salem, 26426; 782-3983.

Reg. Angus bulls, 3, just off from Wardensville summer test, all 4 lb. + daily grain, sired by Ten X, Tour of Duty & Fortress, \$2,500; pure, Angus calving cows, 10, bred to Angus bull, \$10,500. Greg Moore, 828 Maple Lake Rd., Bridgeport, 26330; 629-1589.

Reg. Black Angus 1-yr. & 2-yr. bulls, Sav Pioneer or Hoover Dam blood, low birth wt., good genetics/disp./milk, \$1,500/up. Melville Moyers, 11779 US Hwy. 33 W., Normantown, 25267; 354-7622.

Reg. Black Angus 18-mo. & older bulls, \$2,500/up. John O'Dell, 3442 Amma Rd., Amma, 25005; 565-9851; jfodell@frontiernet.

Reg. Angus bulls: 3/17, Quaker Hill Rampage x Coleman Donna 1354 blood, DNA tested, \$2,300; 7/17, SAV Dignity blood, DNA test pending, \$2,000. Wayne Persinger, 757 Dawson Hill Dr., Alderson, 24910; 644-3506

Red Roan, 3-vr. bull, \$1,600; White Park yrlg. bull, \$1,000; Blue Roan bull calves, \$800/ ea.; Belted Galloway bull calf, \$800. John Pit-

2018 FALL MOUNTAIN MAMA CLASSIC

Oct. 26

Angus, Simmental, Red Angus, Limousin, Club Calf, Charolais, Shorthorn Jackson's Mill Sale Facility, Jackson's Mill, WV Contact. Burke Friend. 216-2214. burkefriend@yahoo.com.

senbarger, 5051 Wilderness Hwy., Nallen, 26680; 651-4622; pitfarms@yahoo.com.

1/2 reg. Angus & 1/2 reg. Hereford 4-mo. -8mo. heifers, really nice, \$700/ea. David Raines, 1010 Gin Crk. Rd., Kenna, 25248; 372-8306.

Rea. Shorthorn 14-mo. bull. polled. \$1,000. Larry Roberts, 368 Sugar Run Rd., Littleton, 775-2787.

Reg. Black Angus: 17-mo. -18-mo. bulls, sired by Frontman, semen tested, \$1,600/up, EPDs avail., easy calving, excel. disp. Mark Robinson, 213 Willow Crk. Rd., Sutton, 26601; 678-7302

Reg. Black Angus 18-mo. bulls & heifers, \$1,500/up. James Rowe, 5196 Malcolm Rd., Barboursville, 25504; 690-0126; 638-3321;

Angus/Limousin 5/18 bull; Angus 6/18 bull, both from reg. sire, \$550/ea. Clara Spray, 153 Sammy Run Rd., Roanoke, 26447, 452-8792.

Reg. Black Hereford 3-yr. bull, bwf, approx, 1,700 lbs., \$2,400, del. avail. C Stricklin, 6332 Dallas Pike Rd., Triadelphia, 26059; 281-5170.

Reg. Angus bulls, cows, cow w/calf & heifers, vacc., low bt. wt., easy handling, \$1,2000/up. Dave Summers, 1210 Summers Rd., Grafton, 26354; 265-3150.

Reg. Angus: 12-mo. -16-mo. bulls, Wardensville WVU tested, Sydgen/Knoll Crest Farm blood, \$2,000/up; yrlg. heifers, \$1,200/up; Angus '18 cow/calf prs., \$1,800/up. Rod Summers, 98 Meadland Rd., Flemington, 26347; 842-7958; summersbunch@aol.com.

Reg. Black Angus yrlg: sired by KCF Fortress & Rito 2G84, calving ease genetics, easy handling, excel. disp./EPDs, bulls, \$1,500/up; heifers. \$1.300/up. J. Taylor, 875 Jim Kennedy Rd., Fairmont, 26554; 363-5757.

Angus yrlg. bulls, \$1,200. Dale Thayer, 257 Poplar Ridge Rd., Sutton, 26601; 765-5712.

Reg. Black Angus 31/2-yr. breeding bull, Connealy Impression blood, low bt. wt., excel. disp., EPD info avail., all natural, grass fed, \$2,000. Paul Wilmoth, 928 Werner Rd., Belington, 26250; 671-9742; pwilmoth84@gmail.com.

Jersey, 2-yr. bull, polled, has already bred heifers, \$700; Guernsey, 3-mo. mixed heifer, \$500. Mark Yoho, 3998 Burch River Rd., Proctor, 26055; 455-4282.

Equipment Sales

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

AC, 655, track loader, good cond., \$8,500. Nathan Beachy, 166 Cherokee Lane, Forest Hill, 24935; 466-1632.

Ford, 600, 4-speed, new 12 volt system, runs good, fair cond. w/5', bush hog & 6', scraper blade, \$2,750/all. James Burks, 1965 Boyles Cemetery Rd., Ballard, 24918; 753-9225.

Ford, 801, diesel, completely restored w/4 new tires, \$4,500; generator, 12,000 watt for 3-pt. hitch farm tractor, funs off tractor PTO, \$1,500; King Kutter, 6', bush hog w/8" deck, excel. cond., \$1,000; more equip. Richard Cook, 1257 Hartwell Rd., Hinton, 25951; 466-1301. **MF**, #12, baler, \$500; Ford, 501, mowing

machine, \$500. Kevin Cummings, 110 Walnut St., Evans, 25241; 372-8615.

DB, 780, diesel, tractor, \$2,700/or trade for smaller tractor of equal value: 6', blade, \$225; dirt dipper, \$150. Kenneth Dice, 606 West Ridge Loop Rd., Romney, 26757; 822-4794.

Sperry, NH, crop carrier, silage wagon, front & rear load, excel. cond., \$3,500; NH, '04, TC33D tractor w/loader, 1,180 hrs., \$14,500. Benjamin Dickenson, 2165 Nine Mtn. Rd., Hinton, 25951; 660-5686.

Bush hog, 2400QT, loader for sm. farm

FALL FARM MACHINERY CONSIGNMENT AUCTION

Oct. 5,

Consignments accepted 10 a.m.-7p.m. & Oct. 6, 9 a.m.; Oct. 6, Auction, 9:30 a.m. Camp Barbe 4-H Camp, Elizabeth, WV Contact, John Jones, 483-4678.

tractor, \$900. Stephen Dilley, 8351 Browns Crk. Rd., Dunmore, 24934; 799-7434.

Behlen Country, skid steer, bale spear mover, \$500. Cindy Fleshman, 24890 Seneca Trail N., Renick, 24966; 497-3351.

Ford, '53, Jubilee, tractor w/some restoration done, needs new rear rims & tires, shed kept, \$2,000/obo. Jack Glinos, 763 Beech Lick Rd., Philippi, 26416; 457-2708.

MTech, hay unroller, used 1 season, \$500. Phyllis Grove, 8660 Auburn Rd., Auburn, 26325; 349-2090.

Niehmeyer HR302, 2-spool, hay tedder, \$400. Seth James, 3813 Elliott Rd., West Union, 26456; 873-3325.

King: 7', heavy duty, scraper blade, \$850; 3-pt. hitch, round hay bale lift, \$225; Blackhorse, 6', scraper blace, \$425, all excel. cond.; NH, 7', scraper blade, good cond., \$175; more equip. Gary Jarvis, 20577 Winfield Rd., Fraziers Bottom, 25082; 937-2627.

King Kutter, 4', finish mower, \$900; Yanmar backhoe, for tractor, \$1,400; Mitsubishi, 372, diesel, tractor, new water pump/battery/seat/ clutch, \$1,800. Roger Ketchum, 574 Sleepy Crk. Rd., Hurricane, 25526; 562-2507.

Zetor, 3340, tractor w/loader, 4 WD, excel. cond, \$26,000; Ford, 2-bottom plows & hay tedder, \$650/ea.; hay crimper, 3-pt. hitch, class 1 carrier, single bottom plow, corn planter & dump rake, \$325/ea. Ron Malus, 446 Snake Run Rd., Alderson, 24910; 392-5231.

First Choice, 6', finish mower, \$1,200. Bill Marcum, Rt. 1, Box 451, Milton, 25541; 743-

Gravely, 16G, garden tractor, rear engine rider, 1 owner, garage kept, 20 hp, rebuilt Kohler engine, 50" mower, both tractor & mower have been completely restored, 8-sp. all gear trans. low center of gravity, \$2,375. Frank Mash, 12 Cottonwood Dr., Elkview, 25071; 965-3462.

Horse drawn, hay rake, good cond., \$350. Gary McCallister, #1 Squire Valley Rd., Barboursville, 25504; 360-0355.

Gehl, 110, grinder/mixer, \$1,800; Gravity flow wagon, field ready, \$600. Ronald McCoy, 2451 Rt. 75, Kenova, 25530; 962-3544.

Gravely, 'L8s, 4, they have brush hog attach. & a sulky, \$500/all. Samuel Morrison, 1957 Summerville Lake Rd., Mt. Nebo, 26679; 872-3461.

Culitvator, 2-horse, steerable, \$500; manure fork & dump bucket, 3-pt. hitch, \$200. James Rowe, 5196 Malcolm Rd., Barboursville, 25504; 690-0126; 638-3321.

Kubota, '17, BX2370 w/LA243A front end loader, Woods, RC 3, brush hog, the tractor is 4 WD, 60", mower deck, \$16,000/all. Karen Santowasso, 347 Red Hawk Rd., Lumberport, 26386: 796-4074.

MF, 120, sq. hay baler, excel. cond., \$3,000; hay elevator, used only 1-yr., \$1,000, all shed kept. Jim Scherr, 639 Highland Farm Rd., Goldtown, 25248; 932-5751.

Ford, '50, 8N, converted to 12 volt, good cond., \$2,000. Brad Schmidt, 2671 Maple

Spring Hwy., Eglon, 26716; 735-3904. **Kelly** Ryan, 9', silage/forage bagger, \$18,000. Robert Sharp, P.O. Box 180, Marlinton, 24954; 799-6224.

Shaver, post driver, 3-pt. hitch, \$550. Bob Suan, 2651 Rooting Crk. Rd., Lost Creek, 26385; 624-6202. King Kutter, brush hog, 4' wide w/stump

jumper, good cond., \$300. Wayne Teel, 4709 Amma Rd., Amma, 25005; 565-3075. IH, 1150, grinder/mixer, \$1,200. Emily

Thornhill, 854 Israel Church Rd., Montrose, 26283; 704-2378.

Pats Quick Change Hitch System, allows 1 person to safely change 3-pt. hitch implements, Cat 1, northern tool item #12610, \$100. Cad Tyler, 720 Puffenbarger Rd., Hillsboro, 24946; 653-2097; ccctyler63@gmail.com.

Equipment Wants

Qtr. turn bar for baler. Brian Jacobs, 1806 Little Coal River Rd., Alum Creek, 25003; 545-

Front end loader to fit Zetor, 5245. J. Taylor, 875 Jim Kennedy Rd., Fairmont, 26554; 363-5757.

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...

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Preston Co.: 120 A. w/house. barn. chicken house, well water, septic, cistern, fenced hayfields & pastures, \$349,000. Ted Borgna, 2577 Hog Back Rd., Horse Shoe Run, 26716; 641-7473

Greenbrier Co.: 80 A. w/house, good well, barn, outbldgs., 10 A. fenced hay fields, spring, crk., 70 A. woods, fruit trees, private, 7 miles from Dawson, \$465,000. Ron Malus, 446 Snake Run Rd., Alderson, 24910; 392-5231.

Kanawha Co.: 112 A. w/house, wooded, pasture, garage w/effiency apt., 2 bay truck shed, wood shed, equip. shed, shallow crk., \$225,000. Frank Naab, 50 Rosebud Acres, Sissonville, 25320; 988-1988.

Doddridge Co.: 10 A. w/house, 6-car garage, barn, run ins, free gas, mineral rights, \$180,000. Joe Nickel, 680 Faith Lane, West Union, 26456; 873-3246.

Lincoln Co.: 70 A. w/house, 26x24 barn, cinderblock store for storage, hayfields/garden spots, 4, may be good hemp farm, \$250,000/ obo. Jonel Pullen, 1203 McClung Ave., Barboursville, 25504; 778-2507; jjpinwv@yahoo.

Greenbrier Co.: 22.62 A. w/house, good well, gently rolling fenced pasture w/hayfields, spring water, outbldgs., fruit trees, all acreage front R. 219. \$240,000. Katrina Revnolds. P.O. Box 96, Frankford, 24938; 497-2014.

Cabell Co.: 50 A.+/- w/house, outbldgs pasture, garden, woods, ½ mineral rights, hand dug well, 10 miles to mall. fenced pasture w/ elec., private, \$235,000. Jack Stickler, Rt. 2, Box 526A, Milton, 25541; 356-5349.

Farm Wants

Sm. farm w/cabin or house in Greenbrier, Pocachontas or Nicholas Co., for long term lease. Carl Sperry, 83 Dayton Blvd., Belington, 26250; 823-3086.

Goat Sales

Nubian, 6-mo. -7-mo. billys; nannys, \$150/ up. Herbert Hawkins, 180 Owens Dr., Tunnelton, 26444; 698-9294.

ADGA, Saanen/Nubian 4/18 doelings, vacc./wormed, tattooed & disbudded, \$250/ea. Shelby Johnson, 1371 Terry Ave., Fayetteville, 25840: 469-9395.

Full Boer, 7-mo. billy, dapple spotted, good blood, can be reg. ABGA, \$600. Justin Mc-Clain, 2853 Dry Fork Rd., Salem, 26426; 782-

Pure, Kiko 2/18 buckling & doeling, \$200/ ea. Becky Moore, 828 Maple Lake Rd., Bridgeport, 26330; 629-1579.

Kiko NZ buck, red & black; 75% does, black & white; Reg. NKR/AKGA, \$250-\$695; Saanen does, \$250-\$350, all Jones/CAE,/CL/ Brucellosis neg. Hope O'Toole, 595 Luther Heishman Rd, Baker, 26801; 897-7073; donkeymomhope@gmail.com.

Kiko, billys & nannys, \$250. Gib Smith, 247 Breezy Hill Lane, Petersburg, 26847; 257-7125

Alpine: some are disbudded, parents are ADGA reg. & on premises, bucklings, \$150/ up; doelings, \$250/up. Leah Snow, HC 60, Box

Equine Events 5

231A, New Martinsville, 26155; 455-3998.

Goat Wants

Miniature & pygmy 1-yr. -2-yr. young bucks or wether, brush goats, healthy, reasonably priced. Tim Miller, 116 Delight Dr., Gerrardstown, 25420; 229-8487.

Hog Sales

Slaughter hogs, grain fed, 175-360 lbs. \$150-\$300, depending on size. Sherry Byrd, 518 Pine Grove Rd., St. Marys, 26170; rockrunstockfarm@gmail.com.

Berkshire, 3/17 & 2/18 gilts, del. avail., \$175-\$650, discount for quantity. Hope O'Toole, 595 Luther Heishman Rd., Baker, 26801; 897-7073; donkeymomhope@gmail.com.

Horse Sales

Stud ponies, \$125/ea. Ronald Lynch, 8346 New Hope Rd., Bluefield, 24701; 800-6293.

Qtr. horses, 4-yr. & 5-yr., good disp., \$800/ ea. Raymond Reedy, 292 Gritt Rd., Buffalo, 25033: 937-2113.

Miniature, donkeys, \$150/ea. George Vance 52 Nottingham Dr., Petersburg, 26847; 257-2099.

Job Sales

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

Plant Sales

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

Seeds: old-time fat man, Logan Giant, Rattlesnake, brown & white half runner pole bean, more, \$13/100 seed; winter onions, \$14/100 sets. Betty Flanagan, 467 Ritchie Farm Rd., Summersville, 26651; 880-0135; allen.flanagan@gmail.com.

Creasy green seed, \$2/tbsp, plus SASE. Denny Canterbury, 2875 Seneca Trail S., Ronceverte, 24970.

Poultry SalesGuineas, \$12/ea.; Muscovy ducks, \$10/ea.; geese, \$20/ea. George Vance 52 Nottingham Dr., Petersburg, 26847; 257-2099.

Sheep Sales

Suff./Hamp. ram bred by John Sponaugle, was the Reserve Champion Crossbred Yrlg. Ram at the 2015 Purebred Sheep Sale in Petersburg, \$450. David Bailey, 2613 Grandview Ridge Rd., Red House, 26168; 542-7408.

73% East Fresian & 22% Katahdin/St. Croix, 5-yr. ram, \$200; St. Croix, 2-yr. ram, proven, \$175. Sharron Ball, 221 Sweep Run Rd., Fairmont, 26554; 225-907-6388.

Suffolk: reg. yrlg rams, \$375/up, reg. ram & ewe lambs, \$300/up. Lucy Kimble, P.O. Box 241, Cabins, 26855; 257-1442; after 6 p.m.

Reg. Suffolk & Dorset ram lambs & vrlgs. production oriented, easy fleshing, \$300. Zachary Teter, 5315 Back Rd., Beverly, 26253; 704-

Pure North Country Chevior ram lambs, \$275. Ronnie Vance, P.O. Box 244, Seneca Rocks, 26884; 567-2618.

RAM/BUCK BREEDING SOUNDNESS EXAMS

Oct. 27, 1:30 p.m. Allegheny Veterinary Services, Elkins, WV

Contact, Tracy Walker, 636-8363 info@alleghenyequine.com.

3RD ANNUAL MOUNTAIN STATE BRED EWE & DOE SALE

Oct. 27, 1:30 p.m. Tri-County Fairgrounds, Petersburg, WV Contact, Jonathan Taylor, 851-9970.

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. Leland Anderson, 1568 Ward Rd., Canvas, 26662: 872-2268.

Hay '18: 1st cut, sq. bales, mixed meadow grass. \$4/bale: 2nd cut. \$5/bale. both loaded out of barn, \$1 extra on quantities less than 50 bales, del. service avail, for additional fee. Danny Bainbridge, 104 Kennywood Dr., Fairmont, 26554; 288-1171.

Acreage: Lincoln Co., 20.80 A., house lots 2, municipal water is avail., spring, woods &bottom land, off Rt. 34, Harveys Crk., \$32,500. Larry Bays, 7247 Hamlin Rd., Hamlin, 25523; 824-3563

Hay, '17, sq. bales, mixed grass, barn kept, \$2.50/bale. Roscoe Beall, 1648 Cortland Rd., Davis, 26260; 866-4188.

Acreage: Putnam Co., 31.5 A., paved rd., city water avail., house site, bottom lands & woods, \$50,000, T. Bird, 164 Kimble Rd., Hurricane, 25526; 562-5849.

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

Acreage: Mercer Co., 11 A. on Low Gap Rd., Princeton, lovely bldg. site, town order, owner will finance, 0% interest, \$60,000, \$6,000 down, 15-yr. note w/10-yr. balloon payment, \$300/mo. Robert Chance, 2431 Brickyard Rd., Princeton, 24740; 308-8209.

Rabbits: New Zealand/Californian cross, proven genetics for a lg. trouble free meat rabbit; \$10/ea.; \$25/3. John Chernauskas, 366 N. St., Union, 24983; 772-5214; beegreengrowers@vahoo.com.

Hay, 2nd cut, 3x5, fert., round bales, easy access, \$35/bale. Robert Choff, 1945 Paul E. Malone Rd., Grafton, 26354; 265-0422.

Pure Great Pyrenees pups, raised w/goats & chickens, parents on farm, \$400/ea. Gracyn Courtright, 2422 Buff Crk. Rd., Hurricane, 25526; 989-3873.

Acreage: Fayette Co., 103 A., pasture, fields, woods, barn, older orchard access to public water & elec., located 3 miles W. of Rainelle, \$300,000. Richard Crookshanks, P.O. Box 92, Rainelle, 25962.

CKC reg. Collie 7-mo. male, vacc./ wormed, parents on premises, would make good farm dog/companion, \$400; AKC, 1-yr. female, \$550, all sable & white; trailers, single axle, 2, \$50/ea.; Kevin Cummings, 110 Walnut St., Evans, 25241; 372-8615.

Heavy duty gates: 2, 16', good cond., \$50/ ea; 14', \$40; hog, creep feeder, 16 hole, 81"lx-20"wx26"h; bull gates, excel cond., both \$90/ ea. Eric Cunningham, 2862 Stewartstown Rd., Morgantown, 26501; 282-5194.

Acreage: Lincoln Co., 17 A. surface w/mineral rights in 12 different tracts, leased wells, 2, \$500. O. Cyrus, 624 High St., St. Albans, 25177; 727-3196.

Hay, '18, 1st. & 2nd cut, sq. bales, mixed meadow grasses, conditioned & sprayed for weeds, never wet, barn kept, \$3.50/bale. Charles Duffy, 53 Hawick Rd., Inwood, 25428: 676-7790; CdSbDuffy@comcast.net.

Hay, 1st & 2nd cut, 4x5, round bales, baled w/JD silage baler, good quality hay for horses or cattle & wrapped silage hay, \$40-\$45/bale. Gary Elmore, 2523 Charles Booth Rd., Sinks Grove, 24976; 667-8254.

Trailer, '07, Better Built, 30', gooseneck, the GVW is 25,000 lbs., \$5,500/obo; Powder river Value 1, squeeze chute w/trailer, \$3,000; Applegate, 650 lb. creep feeder, \$550; more items. Cindy Fleshman, 24890 Seneca Trail N., Renick, 24966; 497-3351.

Agricultural greenhouses, 2, 25'wx98'l, galvanized steel, includes heaters, fans, motors, polluters, inflation fans & thermostats, \$5,000/ea. or \$9,500/both. Merna Foreman, 6151 Mountain Dr., Pennsboro, 26415; 659-3505.

Acreage: Putnam/Jackson Co., 138 A. woods, pasture, sm. pond, hay, semi paved rd., elec., free gas, septic, drilled well, stream, Liberty area, \$1,500/A/neg. R. Good, 8818 Sissonville Dr., Sissonville, 25320; 336-573-9475. **Trailer,** Exiss, '2000, alum., gooseneck,

4-horse, slant load, dressing qtrs., mattress in front, saddle area in back, ac/heat, roll out awning, good cond., \$12,000. Edward Gower, 1491 Three Lick Rd., Buckhannon, 26201; 472-2813; vennmilgo@aol.com.

Hay, '18, 4x4, stored inside, \$35/bale, cheaper if take all, Phil Haller, 29 Proudfoot Rd., Philippi, 26164; 457-1477.

Hay, '18, 1st cut, round bales, 31/2x4', stored in shed, easy access, \$22/bale. James Hanna, 231 Martin Lane, Craigsville, 26205; 742-8996.

Maple syrup, pure WV, \$16/qt., \$10/pt., \$6/1/2 pts. Ed Hartman, 1761 Burgess Hollow, New Creek, 26743; 788-1831. Christmas trees, Douglas Fir, 6-14', #1

quality, \$14/up. Travis Heavner, 623 Skiles Pitsenbarger Rd., Franklin, 26807; 358-2511.

Ear corn: yellow, \$4/bu.; white, \$5/bu.

George Hereford, 14812 Crab Crk. Rd., Southside, 25187; 675-1957.

Hay, 1st cut, sq. bales, orchard grass & timothy, easy access, \$3/bale. Ina Hickman, 2145 Morgan Run Rd., West Union, 26456; 873-2155.

Hay wagon, 18', 10-ton, new bed/back board, \$2,000; metal barrels w/lids, 55-gal., clean, \$15/ea. Max High, 8508 Patterson Crk. Rd., Lahmansville, 26731; 749-8145. Hay, '18, 4x4 rolls, grass mix, field stored,

good for horses, cattle, etc., \$20/bale. Tim Huffman, 5822 Straight Fork, Hamlin, 25523; 524-2670

Apple butter kettles: 20-gal., \$450; 30gal. w/stand, \$550; 40-gal. w/stand & stirrer, \$1,200; cane mill, 3-roller, excel. cond., \$1,000. Mason Hughart, 2021 Holiday Run Rd., Smoot, 24977; 445-5198.

Great Pyrenees 3-mo. female, \$250. Brenda Johnson, 535 Mt. Pisgah Rd., Elk Garden, 26717; 446-5422.

Haylage, '18, plastic wrap, \$40/bale. Brandon Keiper, 345 Lakeside Dr., Summersville, 26651; 619-3518.

Apple cider mill, \$450. Richard Kemplin, 2323 Wildcat Rd., Kenna, 25248; 372-3978.

Hay, 4x4, round bales, stored in barn, \$20/ bale. Rosalea Kines, 6021 Union Rd., Philippi, 26416: 457-1322.

Hay, 4x5, round bales, orchard grass, timothy & clover mix, limed/fert., stored inside, \$40/bale. James Livingood, 3053 Little Sandy Rd., Bruceton Mills, 26525; 379-1026. Acreage: Taylor Co., 33.75 A., 16x16

bldg., some utilities, surveyed, dirt rds., no mineral rights, woods, \$5,000/A. Steve Mayle, 950 Colfax Rd., Fairmont, 26554; 363-8933.

Hay '18, mixed hay: sq. bales: 1st cut, \$2.50/bale; 2nd cut, \$3/bale; 1st cut, 4x4 round bales, \$25/bale/in barn; \$20/bale/outside. Allen Miller, 946 Cuzzart Mountain Rd., Bruceton Mills, 26525; 379-9717.

Hay, sq. bales, good quality, barn kept, \$3.50/bale. Ron Montcastle, 1415 Adams Ave., Milton, 25514; 743-6665.

Acreage: Putnam Co., 103 A., woods, bottom, ½ mile running stream, very private, \$1,500/A. Bill Morton, 104 Marble Dr., Eleanor, 25070; 543-4575.

Hay, sq. bales, mixed grass, lg. bales, never wet, good quality for all livestock, easy access, \$4.50/bale. Larry Parsons, 276 Maple Dr., Evans, 25241, 372-4575. Saddle, roping, 15" seat, made in Okla-

homa at Tener's, all tools, excel. cond., \$850. John Porter, 424 Travis Dr., Bridgeport, 26330; 612-9566. Apple butter kettle w/stand & stirrers: 30-

, \$750; 20-gal, \$550. Ronald Ray, 3090 Arnold Mine Rd., Elk Garden, 26717; 813-5286.

Cane mill, 3-roller, \$200. Ricky Rhodes, 236 Woodland Pike Rd., Charleston, 25312; 807-6135

Hay, 6', never wet, shed kept, \$50/bale. James Rowe, 5196 Malcolm Rd., Barboursville, 25504; 690-0126.

Apples: many fall varieties, \$10/bu.; apple butter apples, \$7/bu.; animal feed apples, \$4/bu., bring containers, call for picking dates. Paula Ruggles, 131 Ruggles Orchard Rd., Levels, 25431; 492-5751. Driving harnesses for big horse, 1 set,

has stainless steel spots, bridle & lines inc., \$200/obo; buggy pole, for team of horses, Haflinger size, good cond., \$100. Frank Saunders, P.O. Box 64, Ghent, 25843; 787-4168. CKC Aust. Heelers, blue & red, health

guaranteed, out of working parents, \$400. Judy Saurborn, 454 Cobun Crk. Rd., Morgantown, 26508; 288-1179.

Hay '18, round bales, stored inside, \$35/ bale. John Schultz, 345 Schultz Miller Rd., Washington, 26181; 991-7003.

Rabbits, assorted sizes & breeds, \$10/ea. Harvey Scites, 113 Mahones Crk. Rd., West Hamlin, 25571; 553-5029.

Apples: fall varieties,, avail. 9/1 \$15-\$25/bu.; apple butter apples, \$8/bu.; animal apples, \$5/bu. Garry Shanholtz, 1328 Jersey Mtn. Rd., Romeny, 26757; 822-5827.

Acreage: Putnam Co., 113 A., 60% woods, 40% pasture, elec., wells, 2, not in flood plain, no mineral rights, \$160,000. Allen Shelton, P.O. Box 688, Poca, 25199; 550-5739.

Hay, '18, 4', round bales, guality mix w/lots of clover, never wet, shed kept, easy access, will load, \$25/bale. Dave Stephenson, 134 Dogwood Lane, Keslers Cross Lanes, 26651; 619-8454.

The Appalachian Championships, Oct. 12-13, 6 p.m. Winfield Riding Arena, Winfield, WV, Carla Parsons, 545-7478. Theme Fun Show, Oct. 20. 1 p.m. Elk River Boots & Saddle Club Grounds,

Alice Hardman Blankenship, 541-6399. Open Show,

Oct. 20, 2 p.m.

Jackson Co. Jr. Fairgrounds, Cottageville, WV, Kendra White, 542-5229.

Trail Obstacle Challenge, Oct. 21, 1 p.m.

Elk River Boots & Saddle Club Grounds, Alice Hardman Blankenship, 541-6399.

Horse Back Riding & Camps,

Oct. & Nov., 10 a.m.-7 p.m., Mon.-Sat., Indoor Arena Meadow Dream Farm, Georgia, 552-3542.

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Hay, '18, 4x5, round bales, mixed grass, net wrapped, \$25/bale. Larry Supple, 17124 Kanawha Valley Rd., Southside, 25187; 675-2098.

Apollo, SX-18, semen tank, inc. breeding kit & 39 various straws of Black Angus sires, tank always serviced by COBA, \$600. Greg Taylor, 707 Low Gap Rd., Red House, 25168; 586-3798

Hay, '18, 2nd cut, sq. bales, excel. quality, never wet, \$4/ bale. Emily Thornhill, 854 Israel Rd., Montrose, 26283; 637-0988.

Hay, 4x4, round bales, \$15/bale, quantity discount. Norman Young, 1282 Pumpkin Vine Rd., Buffalo, 25033; 937-3246.

Miscellaneous Wants

Grimes golden apples. K. Ford, 2103 Weberwood Dr., South Charleston, 25303; 342-8451.

Working anvil, 50-100 lb. Lou Glosser, 1687 Point Marion Rd., Morgantown, 26508; 216-7204.

Pure Border Collie female pup, black & white. Rebecca Helmick, 210 Hilltop Lane, Parsons, 26287; 478-4567.

Apple butter copper kettle, at least 10-gal. Pat Wriston, P.O. Box 67, Hugheston, 25110, 442-2216.

ROANE COUNTY YOUTH LIVESTOCK COMMITTEE

Accepting bids for re-sale animals from the 4-H & FFA Youth Livestock Sale Oct. 13,

Animals must be picked up Sunday morning only. Sealed bids taken for market hogs, market lambs market goats & feeder calves (heifers & steers). To submit a bid contact a committee member or call West Virginia University

Roane County Extenstion Services, 927-0975; brandybrabham@mail.wvu.edu.

Bids due by Sept. 29, 10 a.m., after which the committee will award the winning bids.

2018 GREENBRIER VALLEY WOMEN IN AGRICULTURE WORKSHOP

Oct. 20, Registration begins 8:30 a.m.;
Event 9 a.m.-3p.m.
Blue Ribbon Poultry Bldg.,
WV State Fairgrounds
Topics will include, Dairy, Beef & Sheep Industries,
Pasture Health & Score, Market & Sales
Local vendors will be on site.
RSVP before Oct. 1
gvcd@wvca.us
Contact, 645-6172 ext. 2.

MOUNTAIN ROOTS MARKET INC.

Consignment Farmers Market • Year round

Mon.-Sat. • 8am-6pm • 148 W. 2nd Street • Weston, WV

Local West Virginia produce only,

fresh baked goods, crafters & artisans of West Virginia.

David Townsend, 269-8619; Townsendproduce@gmail.com.

48TH ROCKING P FARM & GUEST PRODUCTION SALE

Nov. 2, 7 p.m.,
Jackson's Mill, Weston, WV
Spring calving cows, fall calving cows,
bred heifers, heifer calves, bulls,
bull calves.
For catalog contact Don Peterson,
269-3877:

rockingp@shentel.net

Tips from **THE VET**

Q. Should I be concerned about mosquito-borne illnesses in livestock?

A. Mosquito-borne equine diseases such as West Nile Virus (WNV), Eastern Equine Encephalitis (EEE), Western Equine Encephalitis (WEE), and Venezuelan Equine Encephalitis (VEE) are transmitted by mosquitos and can

cause neurologic signs and symptoms in horses. There has been an increased incidence of mosquito-borne cases this summer in multiple states. In September, WV had a confirmed case of WNV in a horse in the eastern panhandle. Effective vaccination protocols are available to prevent these potentially deadly diseases. A large animal veterinarian can assist you with vaccination programs for your horses.



GARDEN CALENDAR

October 2018 Source: WVU Extension Service Garden Calendar

OCT. 2..... Build a high tunnel.

OCT. 4..... Dig canna, dahlia, gladiolas and tubular begonias.

OCT. 6..... Harvest green tomatoes and gourds before frost.

OCT. 8..... Harvest sweet potatoes.

OCT. 9..... Divide perennials.

OCT. 10... Harvest late pumpkins before frost.

OCT. 11... Remove old crop residue and seed winter cover crop.

OCT. 12... Harvest winter squash.

OCT. 13... Store winter squash in cool, dry location

OCT. 15... Plant multiplier or potato onions. Plant spring bulbs.

OCT. 16... Plant or transplant lilies that flower July 15 to Sept. 15.

OCT. 17... Seed spinach for overwintering.

OCT. 18... Turn compost.

OCT. 19... Top brussels sprouts.

OCT. 20... Prepare landscape bed for spring planting.

OCT. 22... Plant or transplant deciduous trees and shrubs after leaves drop.

OCT. 23... Save wildflower seeds for spring planting.

OCT. 24... Prune roses and root cuttings.

Mow lawn for the last time.

OCT. 26... Plant garlic.

OCT. 27... Have garden soil tested.

OCT. 29... Fertilize lawn according to soil test.

OCT. 30... Mulch greens (chard, collards, etc.)

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