THE MARKET BULLETIN

"Telling the story of West Virginia Agriculture"

KENT A. LEONHARDT, COMMISSIONER

www.agriculture.wv.gov

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JOSEPH L. HATTON, DEPUTY COMMISSIONER

<section-header>

Don't be fooled by the laid-back attitude. Josh Bennett, co-owner of Hawk Knob Hard Cider and Mead in Lewisburg, WV, is a shrewd businessman who knows his craft.

"Cider is the fastest-growing sector of the United States alcohol market," he explained. "Hawk Knob is really the type of cider people are going to go to when they want quality over quantity."

And quality is what Hawk Knob is all about. Bennett and his business partner Will Lewis met at WVU a decade ago while they were horticulture students at the Davis College of Agriculture. They both shared a passion for traditional cider.

"Cider in its purest form is apples that have been ground and pressed into juice, and that juice has fermented into wine. It's either served still, meaning uncarbonated, or you carbonate it," said Bennett. "I've been making hard cider since I was 12. A lot of what we do here at Hawk Knob is based on the ciders I grew up with. It was passed down generationally to me." Cider making was once a necessary task in

Appalachia, Bennett explained.

"Before prohibition, there was more cider consumed, per capita, in this country than all the soda pop today. It was America's number one beverage. Even kids drank it if they didn't have clean drinking water. Rents were paid in cider. It was a huge commodity. In fact, all our forefathers were making cider. The first legal distillate product made in this country was crafted by George Washington."

However, Prohibition nearly wiped out the cider industry in West Virginia.

"A lot of the apple orchards were simply chopped down," according to Bennett. When the ban on alcohol was lifted in 1933, many brewers got into the beer business because it was a lot less time intensive and easier to make.

Bennett and Lewis wanted to bring back the traditional drink and began small, cider-making operations in their basements. The home brews got such rave reviews from friends and family, they decided to think big.

"Josh and I started this because it's what we love. A lot of people told us we couldn't make craft cider in West Virginia, but we did it because we believe in the process and what it's all about," explained Lewis. "The more we got out there and met people at festivals and turned them on to cider, their minds completely changed."

Hawk Knob officially opened for business in 2014 just outside of Lewisburg, WV. The view from the doorstep is picturesque - low, rolling hills with cattle grazing, large barns off in the distance and a couple pet donkeys next door in a pen. Walk inside the brewery and the aroma of cider fills the air. With row after row of barrels laid on their sides, the fermenting process is on display.

"We were the first cidery in West Virginia, and there's a few things that set us apart," explained Bennett. "We pretty much focus on using a variety of heritage apples that were traditionally used in cider making, and we have one of the most extensive blends. We use 14 varieties of apples in our blend. We don't sugar. Wedon't Hawk Knob, continued

filter. We don't back sweeten. We don't use sulfites.

We do barrel age. We have four main lines of production and all but one goes through some sort of barrel aging."

The barrels come from just down the road at Smooth Ambler Spirits, the home of the world's best single barrel bourbon as judged at the World Whiskey Awards. "Hey, if the barrels are



hard cider ready for bottling

good enough for them to be named world's best, they're good enough for us," said Bennett.

"These barrels," Bennett pointed to a row on his left, "we've just filled with our elderberry hard cider. It's going to spend about six months in this barrel. When we feel it's got the right sort of tannin, the right sort of complexity, we'll take it out of the barrel and put it back into the still where we'll add the elderberry."

So, what sets one cider apart from another?

"The thing that separates the ciders are the different yeasts that do the fermentation. There's also a lot of other things you can play with like the different blends of apples, bottle conditioning and lees (residual yeast) aging," Bennett added.

All the apples that go into making Hawk Knob cider come from West Virginia. In fact, Bennett and Lewis source the fruit from a 50mile radius. It's important to them to support local agriculture.

"For me, the biggest part is just stimulating West Virginia's economy, to revitalize the apple industry and put the money back into the state," stressed Lewis.

If you're buying cider from a large commercial producer, Bennett says you're not getting a true form of the beverage.

"You likely are drinking a commercial product that's made with 90 percent of those apples coming from China, and 100 percent are culinary apples, not specific to cider," stressed Bennett. "Those ciders are far from what traditional ciders were in this country."

In the last ten years, there's been a resurgence in cider and cider making. Hawk Knob has benefitted from that new-found popularity.

"People in the cider market are becoming more aware of what a good cider is and more conscience of the ciders they're purchasing," said Bennett.

Lewis added, "It's amazing. Look how far we've come in three years!"

The owners of Hawk Knob hope to expand the operation in the near future.

Hawk Knob is one of four small businesses chosen as a finalist for the 2018 American Farm Bureau Rural Entrepreneurship Challenge. They've already received \$15,000 in prize money for making it this far. On January 7, the finalists will compete for the title of Entrepreneur of the Year in Nashville, TN at the Farm Bureau's annual convention. If Hawk Knob wins, they'll walk away with another \$15,000. Bennett says they'd put that money right back into the business.

Learn more about Hawk Knob Cidery and where to purchase their products at: hawkknob. com.

Kent's Reflections — WVDA Moving Forward with Mission

With the coming of the new year, we reflect on the old and make resolutions for the new. This also marks one year in office for myself and our staff. It has been a busy, exhausting, yet rewarding year. In January, we knew it would be a challenge to get ahead of all the issues we had to handle. One year later, we feel that we have set the department on the right path to grow our agriculture-based businesses in West Virginia. With lessons learned, we roll into the new year with the passion and vision to help West Virginia reach her potential.

With new vision comes a new team. In the beginning, I brought in Joe Hatton, Norm Bailey and Crescent Gallagher who came with the right leadership the administration needed. We then set out to build upon this team. Several division director positions needed to be filled. We took this process seriously and made sure we hired the people who were the best fit for the job. We brought in Cassey Bowden from Marshall University to run our new Agriculture Business Development Division. We recruited Dr. James Maxwell from the Florida Department of Agriculture to be our state veterinarian and lead our Animal Health Division. We also promoted within and chose Tim Brown to be the new director of our Plant Industries Division.

With our team in place, we set forth to travel the state. I alone traveled 40,000 miles to more than 150 stakeholder meetings. My sole purpose was to listen and gather information. We discovered our state government has done a poor job of reaching out to partners and stakeholders. We found too many agencies working within their silos, unaware of other entities that may be working towards the same goals. With this revelation,

our staff started working towards mending relationships and building new partnerships for the future. We knew we had to bring people together because together we can accomplish much more.

Setting the foundation for the future was always the goal in 2017. Now, the department is ready to push forth a new age in agriculture. In 2018, the West Virginia Department of Agriculture's New Year's resolution is to open new markets for our West Virginia producers. Between rebranding our West Virginia Grown program to working with partners and government institutions to open new markets for farmers, we will find more opportunities for our agriculture-based businesses. We will continue to push forth good, common sense government. We all

know our government is too big. It is time for a serious effort to bring smart, efficient use to tax payer dollars. We hope to bring some real change and new initiatives to our Veterans and Warriors to Agriculture program. Veterans are an untapped workforce. We have a duty to help those who have given to our country.

We have a new philosophy at the West Virginia Department of Agriculture. We believe agriculture is a business, and it's about time we start

taking these businesses seriously. We believe the department is a state treasure. With the right vision and effort, we will make it into a national treasure. We believe agriculture will be a part of the solution to West Virginia's biggest problems. West Virginia has brighter days ahead. If we all pitch in, we can make the Mountain State a better place for generations to come. That is our New Year's Resolution; what is yours?

Semper Fi,

Kont



Commissioner Leonhardt talks with Steve Hamrick at the West Virginia Beekeepers Association Fall Conference at the Robert Mollohan Building in Fairmont.

Listen up

Guylar-Alaniz

for you.

you can!"

has a message

"If you want to

make it happen,

Guylar-Alaniz

is the founder

and creative

force behind

website and TV

TV that shines a

show on RFD-

FarmHer, a

young women in

FarmHer Bringing Message to West Virginia



Marji Guylar-Alaniz and her FarmHer team will present 'Grow,' a one-day conference aimed at young female farmers, February 22 at WVU.

light on women in agriculture. She travels across the country photographing and interviewing women who are changing the image of the "traditional farmer."

"I meet a lot of women from all over the country, and today women are involved in agriculture in every way imaginable," she said.

Guylar-Alaniz was the keynote speaker at last year's Women in Agriculture Conference, and she's returning to the Mountain State in February to host "Grow," a one-day event for women ages 16-22 interested in agriculture.

"There are women all over the place running farms. In fact, 14 percent of farms in the United States are woman-owned. There are women

running big operations. There are women running small operations," Guylar-Alaniz continued. "They're in the boardroom and the agriculture! Marji barnyard."

According to the latest census numbers (2012), women own 12.6 percent of West Virginia's farms and sell \$62.5 million in products per year.

Women have always worked on the farm, whether it was milking cows, feeding the help or keeping the books. But often, Guylar-Alaniz said, those rolls weren't front and center. Women who wanted to take charge of their own operations were marginalized. She explained some of that still goes on today.

"Women in agriculture still face a lot of bias. You're not always considered 'the farmer.' For example, if your dealing with a bank or a salesperson, they don't always see you as 'the customer,'" she added.

Guylar-Alaniz said it's time to change that outdated notion, and she hopes FarmHer is doing just that.

"Sometimes women can be their own worst enemies. That's why I'm a big believer in sharing these stories. I want women to see other women doing this, agriculture," she stressed. "If you want it, go figure it out. You can go to USDA. You can go to your FSA office. You can go to your local Extension office. You can go to a farmer down the road. Look someone up on social media. Start figuring out what you're passionate about!"

That's a message Cindy Murphy, co-owner of Vested Heirs Farm in Preston County, takes to heart. "Being a female in agriculture is very important. It's a movement that's going forward. We're tapping into a resource that's under-appreciated and under-used."

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Julia Bowen, the owner of Sycamore Creek Farm in Tyler County, added it's the naysayers who have always inspired her. "If anyone ever doubted me, that just makes me work harder, work stronger. I just pull myself up from my boot straps."

Guylar-Alaniz wants to pass along the stories she's collected of female farmers who are out there making it to young women just getting a start in the industry.

'You can be anything you want to be and FarmHer is going to show you women who did just that. We're going to show you women who are famers, women who work as professionals in agriculture. We're going to show you women doing all sorts of jobs on the farm," stressed Guylar-Alaniz. "These are strong, awesome women who were in your shoes at one point."

The Grow conference is set for February 22 on the campus of West Virginia University. Registration is already underway. Guylar-Alaniz is hoping for a full house.

"A lot of people walk away from these events with great connections. We want to connect people to each other so if they run into a problem or have a question, they know someone who has their back."



Tips From the Vet

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Q. What is the Animal Agriculture Alliance?

A. The Alliance is a nonprofit organization that helps bridge the communication gap between farmers and consumers by sharing modern animal agriculture practices with food industry stakeholders. The group's membership shares a commitment to protecting animal agriculture and preserving consumer choice in the marketplace and is comprised of individuals and companies, including state Farm Bureaus. The group's Advances in Animal Ag report helps key influencers such as the media, restaurant and food service leaders, legislators and dietitians learn about production, agriculture's commitment to innovation and advancement. A recent report from the Alliance found that livestock producers are making strides in animal care, environmental sustainability and food safety and these advances highlight the agriculture industry's commitment to continuous animal care improvement. To find out more about the Alliance, log on to http://www.animalagalliance.org/main/index.cfm.



Hearty Winter Eats

Burrrrrr! It's cold outside! The best way to warm up after shoveling snow or outdoor chores is to fill up with these hearty recipes. Take that venison out of the freezer and pop it into the slow cooker for a perfect pot roast. If you need some lighter fare, try a salad dressed with a warm bacon-mustard dressing. To top off the meal, bake up some baklava using West Virginia black walnuts. Better yet, share your favorite winter recipes with us! Send us your name, address and your mouth-watering kitchen creations to jensmith@wvda.us. Until next month, stay toasty!

Spinach Salad with Warm Bacon-Mustard

- 1 (10 ounce) bag baby spinach leaves
- hard-cooked eggs, peeled and sliced 4
- cup sliced mushrooms 1
- strips crisply cooked bacon, crumbled 4
- 10 ounces Swiss cheese, shredded
- cup toasted sliced almonds 1/2

of bacon; season to taste with salt and pepper, then cook until hot.

Pour hot dressing over spinach and toss to coat.

Baklava

- 1 (16 ounce) package phyllo dough
- pound chopped nuts
- 1 cup water 1 teaspoon vanilla extract

 $\frac{1}{2}$ cup honey

- cup butter
- 1 teaspoon ground cinnamon

Preheat oven to 350° F. Butter the bottoms and sides of a 9x13 inch pan.

Chop nuts and toss with cinnamon. Set aside. Unroll phyllo dough. Cut whole stack in half to fit pan. Cover phyllo with a dampened cloth to keep from drying out as you work. Place two sheets of dough in pan, butter thoroughly. Repeat until you have 8 sheets layered. Sprinkle 2 - 3 tablespoons of nut mixture on top. Top with two sheets of dough, butter, nuts, layering as you go. The top layer should be about 6 - 8 sheets deep.

Using a sharp knife cut into diamond or square shapes all the way to the bottom of the pan. You may cut into 4 long rows to make the diagonal cuts. Bake for about 50 minutes until baklava is golden and crisp.

Make sauce while baklava is baking. Boil sugar and water until sugar is melted. Add vanilla and honey. Simmer for about 20 minutes.

Remove baklava from oven and immediately spoon sauce over it. Let cool. Serve in cupcake papers. This freezes well. Leave it uncovered as it gets soggy if it is wrapped up.

- 1 tablespoon olive oil
- larae shallot, minced
- 1 teaspoon garlic, minced
- cup white wine vinegar
- ¹⁄₃ cup Dijon mustard

Place spinach into a large serving bowl, top with hard-cooked eggs, mushrooms, 4 crumbled strips of bacon, Swiss cheese and almonds.

Heat olive oil in a small skillet over medium heat. Stir in shallots and garlic and cook until softened and translucent, about 2 minutes. Whisk in the vinegar, Dijon mustard, honey and 2 crumbled strips

Venison Pot Roast

- 5 carrots, cut into 2-inch
- mushrooms
- 2 1
- salt to taste (optional)
- cooker. Rub the venison rump roast with garlic, black pepper and salt, then place on top of the vegetables. Mix the cream of mushroom soup, beef broth, water and onion gravy mix in a bowl until gravy mix is dissolved; pour soup mixture over the roast.

Cook on high setting until roast is very tender, 8 to 10 hours. Slice roast before serving with gravy and vegetables.

·Get to Know Your State Statistician·



It's her job to work with West Virginia producers and agriculture leaders to capture the true picture of agriculture within the state. She promotes National Agriculture Statistical Service (NASS) statistical data and surveys at various events around the state and shows people how they can benefit from that data. Last month, the 2017 Census of Agriculture was mailed to farmers and producers across the state and country. Wilson said it's imperative people fill out the information and send it back.

"Data tells a story. Collecting data from West Virginia producers gives them an opportunity to let their voice be heard. One of the best avenues to be heard and tell the story of West Virginia agriculture is by responding to the census. If farmers don't report, we don't know who they are and what they're producing," she stressed. "If producers aren't being counted, producers are not being considered."

The deadline to submit the census is February 5. If you have any questions, contact Wilson at Charmaine.Wilson@ nass.usda.gov or by calling 304-357-5123.





Congratulations Birdie Wood!

Commissioner Leonhardt and your WVDA family wish you all the best on your retirement. Wood began working for the department in March 1982 as an administrative assistant in the Animal Health Division. However, she spent the bulk of her 35 years with the WVDA as a Staff Assistant with Marketing/Business Development. For Wood, retirement means more time with family and "Camping, fishing and porch sittin'."



1 (10.75 ounce) can condensed

(10.5 ounce) can condensed

cream of mushroom soup

1 (1.25 ounce) envelope dry

onion gravy mix

beef broth

1/4 cup water

- - 3 onions, chopped
 - pieces

 - pounds venison rump roast
 - garlic cloves, crushed tablespoon ground black
 - pepper

Arrange the onions, carrots and mushrooms in the bottom of a slow



DE 2017 YEAR IN REVIEW D



Chris Williams joined the WVDA Communications staff in August. The Multi-Media Specialist is the producer of Today in West Virginia Agriculture, a monthly show airing on the Library Television Network.

NEW DIVISION -

We are still in the process of shaping, staffing and forging the mission of the Agriculture Business Development Division but look for big things to come from these folks in 2018. From providing more tools to West Virginia producers and holding additional training sessions to rebranding the West Virginia Grown program and relaunching WVDA's Farm to School initiative, this division has a lot on its plate for the new year.



State Apiarist Wade Stiltner used his portable hive to teach bee basics to youngsters who stopped by the WVDA booth at the 2017 National Boy Scout Jamboree.

NEW FACES —

In the past year, the WVDA has hired 21 new staffers. From new hires like Megan Sankoff WVDA graphic designer to promotions like Tim Brown who now serves as the director of the Plant Industries Division, all these individuals serve vital roles in the department's mission. Welcome to the family: Chris Williams, Megan Sankoff, Jeremy Grant, Danielle Watson, Georgia Luke, Laryssa Hoskins, Karen Facemyer, Caitlin Black, Curtis Green, Jessica Woods, Melissa Litton, Elizabeth Glasgo, Rebecca England, Katlyn Hill, Wayne Fisher and David Haynes.



Preparing the ground for spring planting, Jason Tartt is one of dozens of veterans across the state participating in the WVDA's Vets to Ag program.

NEW VISION —

In 2018, the department has many goals and plans. Three areas that will be a top priority are expanding the outreach and initiatives of the Veterans and Warriors to Agriculture program, rebranding and redeveloping the West Virginia Grown program and continuing to develop an Agriculture Strategic Plan for West Virginia with WVDA partners. The department has much to accomplish with its partners and stakeholders in 2018.

Commissioner Leonhardt traveled the state in 2017 to meet farmers, lawmakers, students and business owners to tout West Virginia's agriculture potential.

NEW INITIATIVES —

The new administration hopes to bring a different vision for the department compared to previous years. The focus will be on transparency, using tax payer monies efficiently and making sure agriculture is treated as any other business sector. The department will continue to work towards growing agriculture as well as making sure it's part of the conversation for West Virginia's effort to diversify its economy.

NEW SUCCESSES —

Staff can hang their hat on several successes in the past year, but there are a few that stand out more than others. The WVDA Country Store held at the State Fair of West Virginia was brought back in full force. Total gross sales for producers that participated topped \$60,000. In addition, the WVDA forged a partnership with the Boy Scouts of America and participated in their National Jamboree in July. West Virginia maple syrup and honey were sold at their stores on site. There are plans for more local food to be involved in the Boy Scout's operations for future events.



Sharon and Dwight McMillion, owners of Brookstone Soap in Huntington, stocked the shelves of the State Fair of West Virginia's Country Store with their products.

CLASSIFIED ANNOUNCEMENTS January 2018

AD DEADLINES

February 2018...

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

March 2018...

Phone-In ads for the March issue must be received by 12 noon on Wednesday, February 14. Milligan Crk. Lane, Lewisburg, 24901; 904-Written ads for the March issue must be received by 1 p.m. on Thursday, February 15.

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

Apiary Sales Honey bees: 3 lb. package w/marked queens, Italians, \$110; Russians, \$115. Stephanie Bender, 222 Davis Ave., Elkins, 26241; 637-2335.

Honey Bees, 3 lb. package w/marked queen, \$115/price includes 6% WV sales tax. Bill Bullion, 4772 Goosepen Rd., Roanoke, 26447; 452-8508.

Honey bee extractor, Deluxe, 4-frame, lots of boxes & frames, bee suit, smoker, \$400/all. Bob Dee, Rt. 5, Box 380, Salem, 26426; 672-9160.

Apiary Wants

Old style also called J style metal frame rest for bee hives. David Nuzum, 1519 James Hill Rd., Shinnston, 26431; 677-6569.

Cattle Sales

Angus steers, 18-mo., on pasture, grained daily, \$3/lb./hanging wt., guessing the whole hanging wt. about 500-600 lbs., true wt. at processors. Maryetta Ables, P.O. Box 54, 163 Ables Dr., Sutton, 26601; 678-5394.

Reg. Shorthorn, polled, heifer calves, \$1,500/up; bred heifers, 12, \$1,800/up; bulls, 4, \$1,500. Charles Arbaugh, 2568 Muddy Crk .Mtn. Rd., Alderson, 24910; 445-2832.

Blue Roan 3-yr. bull, \$1,500; Maine-Anjou 9-mo. bull, \$1,200. Carl Baker, 1216 Long Hol-low Rd., Letart, 25253; 895-3843.

Reg. Black Angus bulls, AI sires, calving ease, excel. EPAs, BSE, \$1,800-\$2,500. Frank Bolyard, 2326 S. Mountaineer Hwy., Thornton, 26440: 672-2041.

Reg. Simmental & Sim/Angus bulls, Al sires, Blaze of Glory & Steel Force, \$2,000/ up. Jim Bosley, P.O. Box 5, Old Fields, 26845; 530-6636.

Reg. Hereford 10-mo. -11-mo. bulls, Rev-4R, Hometown, Worldwide blood, olution \$1,400/up. Ron Brand, 794 Sugar Grove Rd., Morgantown, 26501; 983-8004

Reg. Black Hereford, 19-mo. bulls, good disp., calving ease, approx. wt., 1,400 lbs., \$1,200/up. Stephen Dilley, 8351 Browns Crk. Rd., Dunmore, 24934; 799-7434; 646-2441.

Reg. Black Angus 11-mo. -24 mo. bulls, top blood, easy handling/calving, all papers compelte, vacc., \$1,500/up. del. avail. Fred Edgell, 1471 Bingamon Rd., Worthington, 26591; 592-2717.

Reg. Black Angus: 1-yr. -3-yrs., bulls, \$2,000/up; 12-mo. -18-mo., heifers, \$1,200/ up, excel. disp., easy handling, low birth wt., high wnlg./yrlg. wt., calving ease, excel. EPDs. Dave Fierbaugh, 881 Cadbury Lane, Charleston, 25312; 984-1566.

Crossbred Angus 15, 5-yr. -8-yr. cows w/3-yr. Angus bull, some calves on the ground & a 65 hp, 4x4 tractor w/loader, enough round bales to winter, pasture for the summer of 2018, \$41,000/all. Bruce Garrett, 2551 Walker Fork Rd., Cedarville, 26611; 462-7570.

Reg. Black Angus 4-yr. bull, proven breeder, \$2,000. Sam Gerard, 74 Gerard Farm Rd., Grafton, 26354; 265-0626.

Reg. Polled Hereford bulls: '16. Gold TPR breeder, perf./DNA/semen tested; '17, currently on the test, \$2,000/up; 3-yr. cows,

bwf, due to calve in spring, \$1,750/ea. Derek Haught, P.O. Box 85, Smithville, 26178; 477-3818; derek@fivestarherefords.com.

Reg. Black Angus, Sim/Angus, Balancer bulls, sired by All-in, Complete, 100X, Game On, Total, Prophet, Lime Lite, \$2,000/up. John Hendrick, 4048 War Ridge Rd., Wayside, 24985; 573-5991; bjhpvfarm@aol.com.

Dexter, yrlg. bulls, black w/horns, \$800/ obo. Greg Keel, 602 Mt. Carmel Rd., Walker, 26180; 991-3184.

Pure Angus heifers, \$1,000/up; Scottish Highland heifers, \$600/up. Scott Kiddle, 183 1405; milligancreekfarms@yahoo.com.

Red Angus, bulls, 4, 4-yr. -6-yr., some reg.; 1, cow, bred; 2, heifers, open, \$500-\$2,500. James Kesner, 9302 Knobley Rd., Keyser, 26726; 788-5226.

Reg. Charolais: bulls, polled, \$1,500/up; heifers, polled, open, \$1,200/up, both halter broke. Jim Miller, 453 New England Ridge Rd., Washington, 26181; 863-5510.

Reg. Black Angus: 22-mo. -24-mo. bulls, SAV Pioneer or Hoover Dam blood, calving ease, good genetic/milk/disp., \$2,000; cows, calf by side or bred, \$1,200/up. Melville Moyers,11779 US Hwy. 33 W, Normantown, 25267; 354-7622

Reg. Black Angus bulls, \$2,000/up; grade, 70, 2-yr. bred heifers, 90% 6-7 mo. pregnant, per vet check, \$1,700. John O'Dell, 3442 Amma Rd., Amma, 25005; 565-9851; jfodell@frontiernet.net

Sim/Angus bulls, 50/50, black, polled, calving ease, \$1,500. Leslie Rogers, 1020 Staduim Dr., St. Marys, 26170; 684-7133; leslie16@suddenlink.net.

Reg. Black Angus: 18-mo. bull, very low birth wt., papers, \$2,500; bulls & heifers, \$1,500/up. Ronnie Rowe, 5196 Malcolm Rd., Barboursville, 25504; 690-0126; 638-3321; evenings.

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

Reg. Black Angus 12-mo. -15-mo. bulls, Al to SAV Thunderbird, Upward 307R, good disp., calving ease, high wnlg. & yrlg. wts., \$2,500/up. Ross Tuckwiller, 1488 Bungers Mill Rd., Lewisburg, 24901; 667-8987; loneoakllc@outlook. com.

American Blonde crossbred steers & heifers, 2-yr. -3-yr., grass fed/finished, meaty, ready to harvest, approx. 1,200 lbs., \$1,500/at the farm, del. avail. Terry Washburn, 1408 River Bend Rd., Lost Creek, 26385; 745-5353; tarryleas@yahoo.com.

Reg. Polled Hereford bulls, ready to breed this fall, \$1,800/up. Jim Westfall, 1109 Tripplett Rd., Spencer, 26276; 377-1247.

Jersey, 18-mo. bull, good disp., ready for service, beautifully marked, already has bred heifers, \$700; Holstein, 7-mo. heifer, \$500. Mark Yoho, 3998 Burch Ridge Rd., Proctor, 26055: 455-4282.

Gelbvieh Balancer heifers, 9, Al bred, due to calve 9/18, \$1,200/ea. Ross Young, 846 Eureka Rd., Duck, 25063; 644-8135; youngs@ hilltophavenfarm.com.

Equipment Sales

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

MF, 135, gasoline, tractor w/6, attachment, \$5,500. Ken Adkins, 8099 N. Fork Rd., Chapmanville, 25508; 855-9695.

Ford, 501, mowing machine, good cond., \$1,100. Charles Arbaugh, 2568 Muddy Crk. Mtn. , Alderson, 24901; 445-2832 Rd

Kioti, DK40SE, 4 WD, tractor, less than 125 hrs., 12x12 Sync. Trans. w/shuttle shift, e/w KL-401 loader & 72" bucket w/tool bar, post hole auger, single blade plow & pig pole, excel. cond., \$20,000. Ken Brazerol, 2416 Wahoo Rd., Mt. Nebo, 26679; 846-9228.

D&G, 3-pt. hitch, backhoe, PTO driven, excel. cond., \$3,700. Rod Clovis, 8323 Mason-Dixon Hwy., Wana, 26570; 662-6412. Case David Brown, 990, new brakes, ev-

erything works except hand brake, \$3,500. Carsie Conley, 1296 Walker Rd., Chloe, 25235; 655-8577

To Submit

an Ad: 🕨

Ferguson, 35, farm tractor, Z134 continental gas engine, good cond./metal, 3/4 new rubber, loaded tires, 2-stage clutch, ground & en-gine PTO, draft control 3-pt. hitch, \$3,200, Gale Donelson, 4221 Stonelick Rd., Kenna, 25248; 372-5512.

Charleston, WV 25305

Phone: 304-558-2225

Email: marketbulletin@wvda.us

Mail: 1900 Kanawha Blvd., E.

Fax: 304-558-3131

Gravely, walk behind, motorized, dump cart, for the barn or garden, \$450. Shirley Far-rell, 191 Kellys Crk. Rd., Charleston, 25312; 984-0610

2-row, cultivators for Farmall, \$200; AC, sq. hay baler, \$600. Ernie Holk, 25 Oak Rd., Union, 24983; 772-3687.

Farmall, '50, tractor, belly mower, 5', front blade & plow, good cond., \$1,200. Bob Kelly, 247 Helmick Rd., Morgantown, 26501; 328-5544

Farmall, '47, cub tractor, drive train together, rest needs assembled, all new parts, set of cultivators, draw bar, \$1,500. Robert Lilly, P.O. Box 99 Flat Top, 25841; 237-0958.

Massey Harris, 2-bottom, plows, 12", could be converted to 3-pt. hitch. fair cond., \$50. Tim Miller, 116 Delight Dr., Gerrardstown, 25420; 229-8487.

JD, '07, 2305, 25 hp, 4 WD w/54" belly mower, 3-pt. hitch, quick connect hoses & joy stick, wheel wts., \$7,500; Kubota, BX 2360, 4 WD, w/4' front loader & 60" belly mower, \$10,000, both diesel tractors. Elaine Pack, 206 Pack Mtn., Beckley, 25801; 222-4355.

Cub, tractor w/equip., running, \$2,000. Milan Patrick, 1008 Patrick Rd., Shinnston, 26431; 592-2417.

IH, 684, 2 WD w/loader, \$7,500; JD, 435, round baler, twine tie only, \$5,000. Ronald Ray, 5383 Friars Hill Rd., 24938; 645-2040.

Extra duty pig pole w/3-pt. hitch for tractor, \$150; V nose trailer hitch, \$50. Shirley Rhodes, 8381 Parkersburg Rd., Sandyville, 25275; 273-5622

Horse drawn: 6', disk, \$500; McCormick, 9. mower. \$500: steerable. 2-horse. cultivator. \$500; 3-pt. hitch, manure fork & dump bucket, \$200. James Rowe, 5196 Malcolm Rd., Barboursville, 25504; 690-0126; 638-3321.

Vemeer, stationary, bale wrapper, mobile but must set bales on will dump, self contained power or tractor hyd., \$4,400; MF, 235, 8-speed, gas engine, good cond., \$4,700/obo. Ed Rukavina, 395 Haymond School Rd., Grafton, 265-5298.



Kanawha Co. Beekeepers Assoc. **Bi-Monthly Meeting** Jan. 20, 10 a.m-12:30 p.m. St. Albans Library St. Albans, W.Va Contact Steve May, 727-7659; Laura Naab, 988-1988.

Monogalia Co. Beekeepers Assoc.

Monthly Meeting 1st Tuesday, 7 p.m-9 p.m. Mon. Co. Ext. Office Westover, W.Va. Contact Debbie Martin, 367-9488

debbeez7@yahoo.com

WV Beekeepers Assoc. Beginner Beekeeping Class

April 7, 14 & 21, 10 a.m-2 p.m. You must attend all 3 classes \$50/person or \$70/pr. Mon. Co. Ext. Office Westover, W.Va. Contact Debbie Martin, 367-9488

debbeez7@yahoo.com All bee colonies must be registered

with the West Virginia Department of Agriculture. Please contact WVDA Plant Industries Division at 304-558-2214.

THE MARKET BULLETIN

Int'l, 300, utility, it has a blade, \$2,000; Case, 630, turbo w/direct drive, \$5,000. John Singleton, 1288 Paradiddle Rd., Moatsville, 26405: 457-3592

NH, '00, 1720, 4 WD tractor w/end loader & hay fork, 852 hrs., excel. cond., \$12,000. Isabelle Stone, 861 Walker Ridge Rd., Leon, 25123; 937-2330.

Ford, '64, 2000, 4-cyl., gas tractor, new brakes & front tires, excel. cond., \$3,000. Grant Walker, 1146 Uler Rd., Newton, 565-7118.

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.

Marion Co.: 240+ A. w/houses, Ig. barn, outblds., 6, springs with concrete watering troughs, 5, spring fed cistern for livestock use, city water, septic, equp., \$675,000. Danny Bainbridge, 104 Kennywood Dr., Fairmont, 26554: 288-1171.

Jackson Co.: 66 A. w/house, tractor shed, old barn, good well/septic, meadow, woods, old garage, \$145,000. Kevin Cummings, 110 Walnut St., Evans, 25241; 372-8615.

Braxton Co.: 51 A. w/houses, heavy equip. workshop, gas wells, water wells, woods, near I-79, \$200,000. Kathleen Kroll, 984 Long Run Rd., Napier, 26631; 228-8386.

Braxton Co.: 139 A. w/house, woods, hayfields, garden, barn, garage, well, septic, pond, springs, \$315,000. Lionel Lilly, 1043 BigKnawl-Rd., Walkersville, 26447; 452-8477.

Jackson Co.: 34 A. w/house, completely fenced, pasture, woods, natural springs, mineral rights w/all utilities avail., Sandyville area, \$125,000. Shirley Rhodes, 8381 Parkersburg Rd., Sandyville, 25275; 273-5622.

Hardy Co.: 82 A. w/house, barns, woods hayfield, meadow, stream, mineral rights, 1/4 mile rd. frontage, \$298,000. Ken Shifflet, 2000 Cullers Run Rd., Mathias, 26802; 897-6971.

Goat Sales

Alpine Alpine/Saanen, '17, bucks, 2, parents are from reg. stock, good dairy lines, \$125, del. avail. Mark Wolfe, 189 Bear Run Rd., Mathias, 26812; 897-6280.

Hog Sales

Feeder pigs, ³/₄ Berkshire ¹/₄ Her-eford, \$60. Mark Hughes, P.O. Box Maxwelton, 24957; 497-3565 91,

Horse Sales

AQHA Peppy San Badger horses, wnlgs. & yrlgs., \$800/up. Carl Baker, 1216 Long Hollow Rd., Letart, 25253; 895-3843.

Gelding, unbroke, \$100; Shetland stud ponies, \$75/ea. Ronald Lynch, 8346 New Hope Rd., Bluefield, 24701; 589-7652.

Molly mule, '17, colt, \$300. Joyce Thomas, 1444 Hominy Crk. Rd., Bt. Nebo, 26679; 823-3851

Haflinger, 6-mo. colt, can be reg., halter broke, comes w/5, 4x4 round bales of hay, \$425. Norman Young, 1282 Pumpkin Vine Rd., Buffalo, 25033; 937-3246.

Job Sales

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

Plant Sales

No medicinal plants, nursery stock, common agricultural seeds unless tested for germination. Non tough 1/2 runner bean seed, \$8/10 or \$30/500 seeds, ppd. Denny Canterbury, 2875

Seneca Trail S., Ronceverte, 24970; 645-6370. Seeds: old-time fat man, Logan Giant & Rattlesnake, Turkey Craw, Oct. tender hull, brown & white half runner, Oct. Bush, pole bean, more, \$13/100 seed. Betty Flanagan, 467 Ritchie Farm Rd., Summersville, 26651; 880-0135; allen.flanagan@gmail.com.

Tobacco seed: W.Va. Mtn. grown burly, organic, germination tested, incl. growing instruction, \$4/tsp. \$6/2 tsps. \$8/3 tsps.; all **plus** first class SASE. Bill Hailer, 2031 Hiner Mill Rd., Sugar Grove, 26815.

Poultry Sales Rhode Island Red type chickens, 12, 11/2-

yrs. -2-yrs., \$40/all or \$4/ea. H. Gordon, 299

Llama Fork Rd., Wallace, 26448; 796-4758.

Sheep Sales

Ole English Southdown Babydoll, 6-mo. -15 mo. wethers w/awesome wool, black, brown & white, out of reg. stock, \$100/ea. or \$175/2, must have a companion sheep if only 1 is purchased. Cindy Ely, 125 Mockingbird Lane, Fairmont, 26554; 363-1312; cindyjely@outlook.com.

Suffolk buck, \$200. Ronald Lynch, 8346 New Hope Rd., Bluefield, 24701; 589-7652.

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.

Heavy duty horse harness & collar for draft horses, made out of leather, \$1,200. Charles Arbaugh, 2568 Muddy Crk. Mtn. Rd., Alderson, 24901; 445-2832

Hay, '17, 1st cut, 4x4, round bales, never wet, stored in barn, limed/fert, \$20/bale, . Greg Arnott, 771 Henry Camp Rd. St. Marys, 299-0455; gkarnott@suddenlink.net.

Hay, '17, mixed meadow: 1st cut, sq. bales, \$4/bale; 2nd cut, \$6/bale, del. avail. in 50 mile radius for additional fee. Danny Bainbridge, 104 Kennywood Dr., Fairmont, 26554; 288-1171.

Trailers, stock, 16', been rebuilt, has cattle gate, \$2,000; 2-horse, bumper pull, older model, \$2,000. John Baisden, 3432 Mud Fork Rd., Verdunville, 25649; 752-7238.

Hay, 5x5, round bales, outside, \$20/bale; in the barn, never wet, \$35. Kenneth Baker, 5952 Waterloo Smith Church Rd., Leon, 25123; 458-1997.

Red & Blue Heeler 11/17 pups, both parents on farm, worked cattle & sheep, vacc./ wormed, \$125/ea. Ivan Banks, 1074 Country lane Rd., Petroleum, 26161; 628-3659.

Hay, sq. bales, mixed grass, barn kept, \$3.50/bale. Roscoe Beall, 1648 Courtland Rd., Davis, 26260; 866-4188.

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

Hay, sq. bales, mixed grass, limed/fert., \$3.50/bale. Jim Bowen, 5285 Cellars Rd., Friendly, 26146; 758-2019.

Hay, 1st cut, 5x5, 800 lb., round bales, \$25/ bale; 2nd cut, \$30/bale, stored on pallets in plastic sleeves, sleeves not included. Linda Buchanan, 1011 Crest View Dr., Creston, 26141; 354-7506.

AKC reg. Blue Heeler 6/17 pup, vacc./ wormed, dew claws removed, tail intact, crate trained, parents on premises, starting to herd goats, \$300. Heather Clower, 272 Hickory Orchard Rd., Parsons, 26287; 478-4142; Hclower04@gmail.com

Hay, '17, 1st cut, 5x4, round bales, fert., meadow mix, tight wrapped, never wet, shed kept, loading avail., easy access, \$30/bale, local del. avail. for additional charge, discount on over 5 bales. R. Conrad, 185 William Smith Rd., Rivesville, 26588; 278-2642.

Hay, sq. bales, never wet, barn kept, 1st cut, \$3.50/bale; 2nd cut, \$4/bale. Mike Derico, 3115 Pringle Tree Rd., Buckhannon, 25201; 472-7227.

Hay, 1st & 2nd cut, clover, orchard grass & timothy, , never wet, limed/fert., 4x4, krone bales, \$35/ea.; wrapped, high moisture, \$40/ bale. Stephen Dilley, 8351 Browns Crk. Rd., Dunmore, 24934; 799-7434; 646-2441.

Hay, 2nd cut., sq. bales, mixed meadow grasses, conditioned, never wet, sprayed for weeds, near Summersville, \$3.50/bale. Charles Duffy, 53 Hawick Rd., Inwood, 25428; 676-7790; CdSbDuffy@comcast.net.

Hay: 1st & 2nd cut, 4x5, quality mixed, baled w/JD silage baler, net wrapped, stored in barn, never wet, also avail. wrapped silage hay, de-livery avail. for extra fee, \$40-\$45/bale. Gary Elmore, 2523 Charles Booth Rd., Sinks Grove, 24976: 667-8254.

Hay, '17, sq. bales, \$3/bale; mulch, sq. bales, \$2/bale. Aubrey Erwin, 496 Erwin Rd., Winfield, 25213; 562-9619.

Hickory nuts, shelled, 42 lbs., \$500, these have taken a very long time to hand shell. J. Ferrell, RR 3, Box 189, Milton, 25541; 743-5744.

Williams, stone burr, grist mill, 24", good cond., \$1,850. Robert Finley, RR 1, Box 500 A1, Lesage, 25537; 762-2072.

Hay, 1st & 2nd cut: 4x4, round bales, \$35/ bale; sq. bales, \$4/bale, easy access, all stored

in the dry. Eugene Finster, 894 Indian Fork Rd., Orlando, 26412; 452-8242.

Pony wagon, Amish, made for 2 mini's or 1 lg. pony, red, band brakes, padded seat, 2, adults, 2, rear facing seats, 5, kids, excel. cond., w/used harness, Halfinger size, \$2,500/ obo. D. Fort, 815 Gay Rd., Ripley, 25271; 927-1774.

Acreage: Putnam/Jackson Co., 138 A., woods, pasture, sm. pond, hay, semi paved rd., elec., free gas, septic, drilled well, stream, Liberty area, \$1,600/A. R. Good, 8818 Sissonville Dr., Sissonville, 25320; 336-573-9475.

Hay, '17, 4x5, round bales, barn kept, never wet, fert., \$40/bale (cheaper if take all). Phil Haller, 29 Proudfoot Rd., Philippi, 26416; 457-1477.

Hay, '17, 3½x4, round bales, 1st cut, \$22/ bale; 2nd cut, \$24/bale, stored in shed, easy access. James Hanna, 231 Martin Lane, Craigsville, 26205; 742-8996.

Rabbits, Flemish Giant, males, 1, red & 1, brown; females, 2, brown & 1, black, \$25/ea. or \$50/ea. w/cage, feeder & waterer; cages, \$25 w/feeder & waterer. Leonard Hardway, 593 Lynn Camp Rd., Palestine, 26160; 275-3094.

Saddle, Passier, all purpose w/fittings, \$800; leather bridles & winter horse blankets, \$10-\$20, all excel. cond. Pat Harter, 945 Church Fork Rd., Hundred, 26575; 775-2325; plharter1950@gmail.com.

Maple syrup, pure WV, \$16/qt., \$10/pt., \$6/½ pts. Ed Hartman, 1761 Burgess Hollow, New Creek, 26743; 788-1831.

Hay, 4x4, round bales, orchard grass & timothy mix, good quality, located right off Dawson exit, will load, \$25/bale; 2nd cut, sq. bales, \$6/ bale, del. avail. for additional fee. Chad Heaster, 1333 Hartsook Rd., Crawley, 24931; 667-7105.

Ear corn, \$4/bu. George Hereford, 14812 Crab Crk. Rd., Southside, 25187; 675-1957.

Buggies, restored to original cond., 2, \$1,000/ea.; surrey w/tongue, top & oil lamps, \$3,000. Joe Hollandsworth, 1837 Butlers Crk. Rd., Martinsburg, 25403; 754-7001.

Jim Dandy, 2-gal., butter churn, elec. & 3-gal. Devaul, stainless steel milk bucket w/lid, \$200. Mickie Hughes, P.O. Box 91, Maxwelton, 24957; 497-3565.

Great Pyrenees pups, males, vacc./wormed, working parents on farm, \$200. Brenda Johnson, 535 Mt. Pisgah Rd., Elk Garden, 26717; 446-5422.

Mulch hay, sq. bales, in Ritchie Co, \$3/bale. Patricia Johnson, 10044 Glendale Rd., Cairo, 26337; 904-945-3883.

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

English Mastiff 10/17 pups, brindle & fawn, vacc./wormed, now accepting deposits, \$800, will del. within reason. Megan Laurentis, 11097 Exchange Rd., 26619; 765-9108.

Hay, 4, Ig. bales, barn kept, \$100. Paul

State Fair

Leadmon, 3904 Trace Crk., Hurricane, 25526; 562-9090.

Hay, 4x5, round bales, orchard grass, timothy & clover mix, limed/fert., stored inside, \$35/ bale. James Livingood, 3053 Little Sandy Rd., Bruceton Mills, 26525; 379-1026.

Nexus greenhouse w/gutter connect, heaters, 28x8' long w/fans & much more, 2, \$5,500. Phillip Lowe, 789 Potomac Farms Dr., Shepherdstown, 25443; 671-8758.

Commercial, 220 volt, 8-gal., steam kettle, excel. cond., located in Fayetteville, \$600. Ted Martel, P. O. Box 176, Fayetteville, 25840; 574-3194.

Hay, 4x5, round bales, never wet, in barn, in Putnam Co., \$35/bale; \$30/bale/50+. Don Meadows, P.O. Box 514, Elenore, 25070; 545-3570.

Hay, '17, 4x4, round bales, mixed grass, in barn, \$20/bale; 1st cut, sq. bales, mixed grass, \$2.50/ea.; 2nd cut, \$3/ea. Allen Miller, 946 Cuzzart Mtn. Dale Rd., Bruceton Mills, 26525; 379-9717.

Black Walnut kernels, fresh, \$8/lb. Melvin Moats, 301 West High Ave., Terra Alta, 26764; 698-1853.

Hay, sq. bales, never wet, good quality, barn loft kept, \$3.50/bale. Ron Montcastle, 1415 Adams Ave., Milton, 25541; 743-6665.

Hay, '17,4x5, round bales, wrapped, \$40/ bale; unwrapped, \$35/bale. Michael Morris, 151 Morris Hollow Rd., Rosemont, 26424; 612-6677.

Acreage: Putnam Co., 106 A., great bldg. site w/all underground util., paved rd., 80% woods, 20% fields, located in Grandview Ridge, \$185,000. Bill Morton, Box 336, Eleanor, 25070; 543-4575.

Hay 1st & 2nd cut, 4x4, round bales, never wet, stored inside, \$25/bale. John Oliverio, 218 Grand Ave., Bridgeport, 26330; 669-3800.

Hay, sq. bales, mixed grass, Ig. bales, never wet, good quality for all livestock, easy access, \$4/bale. Larry Parsons, 276 Maple Dr., Evans, 25241; 372-4575.

Hay, 4x5, round bales, barn kept, \$25/bale. Dominick Ricottelli, 132 Hidden Hollow Rd., Belington, 26250; 823-1157.

Greenhouses: 26'Wx96'Lx11'H, comes w/2, 30" fans, wall mounts & motorized inlet shutters, elec., \$5,000; 22'Wx96'Lx9'6"H, comes w/40" fan & shutters, \$2,500; 16'Wx96'Lx8'H, \$1,500. Jimmy Ritter, 447 Steel House Rd., Salem, 26426; 841-1866.

Hay, Fairmont-Grafton area, round bales, orchard/clover mix, barn kept, never wet, fields limed/fertilized according to WV Agricultural soil tests, easy access, will load, 1st cut, \$30/roll. Leslie Rogers, 1020 Stadium Drive, St. Marys, 26170; 684-7133; leslie16@suddenlink.net.

Hay, 6', never wet, shed kept, no weeds, very tight bales, \$55/bale. James Rowe, 5196 Malcolm Rd., Barboursville, 25504; 690-0126. Apples: Staymen, Rome, York, \$6-\$10/bu.;

animal apples, \$4/bu. bring containers, call for

availability. Paula Ruggles, 131 Ruggles Orchard Rd., Levels, 25431; 492-5751.

Acreage: Taylor Co., 32 A. wooded & grass lots, spring water, elec. on Co. Rd., \$1,750/A. Ed Rukavina 395 Haymond School Rd., Grafton, 26354; 265-5298.

Aust. Shep. pups, \$250-\$275/ea. Rebecca Saylor, 316 WPA Rd., Walker, 26180; 679-3670.

Snow blower for farm tractor, front mounted, 48", \$400. W. Scarberry, 1401 Allison Rd., Pt. Pleasant, 25550; 675-3304.

Great Pyrenees females only, they are used to poultry, goats & sheep, \$350/ea. Martin Schaffer, 8781 Evans Rd., Leon, 25123; 895-3973.

Hay, '17, 4x5, net wrapped, round bales, never wet, barn stored, \$35/bale. John Schultz, 345 Schultz Mill Rd., Washington, 26181; 991-7003.

Humidaire, incubator, 6-tray, good cond., \$500/obo. Chris Shingleton, 156 Chestnut Lane, Pennsboro, 26415; 615-0853.

CKC, Red & Blue, Aust. Heelers, out of working stock, health guaranteed, \$400/ea. Judy Saurborn, 454 Cobun Crk. Rd., Morgantown, 26508; 288-1179.

Hay, '17, 4x5, round bales, in barn, easy access, \$30/bale. Walter Stalnaker, 509 Relax Inn Dr., Weston, 26452; 838-2112.

Hay, '17: 4', rolls, quality mix w/lots of clover, never wet, shed kept, easy access, will load, \$30/bale, delivery avail. Dave Stephenson, 134 Dogwood Lane, Keslers Cross Lanes, 26675; 619-8454.

Hay, '17, 4x5, round bales, mixed grass, net wrapped, \$30/bale. Larry Supple, 17124 Kanawha Valley Rd., Southside, 25187; 675-2098.

Heelers: male, blue, \$350; female, red, \$150, both 1-yr. Joyce Thomas, 1444 Hominy Crk. Rd., Bt. Nebo, 26679; 823-3851.

Hay, 4x5, round bales, stored inside & outside, '17, \$25/bale; '16, \$20/bale. Becky Wilson, 2841 Sellars Rd., Middlebourne, 26149. 758-4288.

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

Hay, 1st, 2nd & 3rd cut, 4x4, wrapped, silage, \$30/bale. Ross Young, 846 Eureka Rd., Duck, 25063; 644-8135; youngs@hilltophavenfarm.com.

Hand spinning fleece, white & natural colors, Border Leicester, Shetland & crosses, 1 oz - whole fleece, free-\$40. Linda Zinn, 2162 Skelton Run, Wallace, 26448; 782-3704.

Miscellaneous Wants

Trailer, low deck height farm trailer, 12'-16' w/tandem wheels protruding no more than 4" above the deck, if none are avail. I'm willing to pay someone to build one for me. Joe Ferrell, RR3, Box 189, Milton, 25541; 743-5744.

Rabbits & guinea pigs. Lisa Sheets, Rt. 1, Box 2, Dunmore, 24934; 456-4071.

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Presented by:

FARM CREDIT

Non-Profit Organization U.S. Postage Paid Permit 80 Charleston, WV 25301

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THE MARKET BULLETIN

Unter Blues **FARMERS' MARKET** NORTH- Morgantown Event Center

FEB. 22, 2018 4PM-8PM • SOUTH- Charleston Civic Center MAR. 4, 2018 12:30PM-5PM

> West Virginia University. EXTENSION SERVICE

Mountain State Maple Days

Join one of our maple houses for a pancake breakfast, a tapping demonstration, or just to learn more about this growing West Virginia industry!

February 24 & March 17, 2018

Locations & times to be announced



GARDEN CALENDAR

APLE SYR

January 2018 Source: WVU Extension Service Garden Calendar

- JAN. 2 Increase humidity for houseplants.
- JAN. 3 Plan garden layout. Browse seed
- catalog
- JAN. 4 Cut poinsettias to 6 inches and place in sunny windows.
- JAN. 5 Order herb seeds. Harvest overwintered Brussels sprouts.
- JAN. 6 Harvest overwintered kale.
- JAN. 8 Create a garden map.
- JAN. 9 Order seed varieties.
- JAN. 10 .. Seed tomatoes for early high tunnel planting.

- JAN. 11 .. Service power equipment.
- JAN. 12 .. Clean garden tools.
- JAN. 13 .. Test germination of stored seeds.
- JAN. 15.. Use grow lights for vegetable seedlings. JAN. 16 .. Gently remove snow or ice from
- evergreens and shrubs.
- JAN. 20 .. Organize a community garden.
- JAN. 24 .. Order fertilizer and lime according to soil test results.
- JAN. 25 .. Plan spring landscape design.

Fun Farm FACTS:



- The average size of a West Virginia farm is 175 acres.
- Eggplant isn't a vegetable. It's a berry, related to the tomato.
- During a good foraging season, a healthy colony of honey bees can produce as much as 60 lbs. of honey.
- A cow spends 6-7 hours a day eating cud and 8 hours a day chewing it.

MOUNTAIN ROOTS MARKET INC. Consignment Farmers Market • Year round Mon.-Sat. • 8am-6pm. 148 W. 2nd Street • Weston, WV

Local WV produce only, fresh baked goods, crafters & artisans of WV.

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

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