THE MARKET BULLETIN

"Telling the story of West Virginia Agriculture"

KENT A. LEONHARDT, COMMISSIONER **WWW.agriculture.wv.gov** Joseph L. Hatton, Deputy Commissioner

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Farmers, fresh food and community. That pretty much sums up the Charles Town Farmers Market, in Jefferson County, in four words. But to understand just how vital this market is to the community, you have to pay a visit yourself.

On a warm Saturday morning in late July, a block of South Samuel Street is shut down to vehicle traffic with signs that say, "ROAD CLOSED Farmers Market" and "Welcome to the Charles Town Farmers Market." You can hear live music coming from a tent and the smell of fresh baked goods and sweet, ripe peaches fill the air.

Fiona Harrison, the Charles Town Farmers Market Manager greets vendors and shoppers like old friends, because they are. Back in 2011, when Harrison was just a vendor herself at the old Jefferson Farmers Market, she joined a group of community members who decided changes needed to be made.

"The old market was floundering. Customers weren't coming, as a result, vendors were dropping out. So, a group of us formed an ad hoc steering committee. We decided why not try to breathe some new life into this market," says Harrison.

But a few changes were necessary to build back a renewed market. The location changed to South Samuel St., a tree-lined block, with plenty of shade, just one street up from Charles Town's main thoroughfare. The market went from county-run to a private-run market, overseen by a four-member, volunteer committee. Rules were strictly enforced. Every vendor must have a license and permits to sell their products.

What's sold at the market must come from local farms. Nothing is bought at an out-of-state auction and then sold as

"local." The committee reached out to new vendors, they started advertising and using social media to bring in more customers and added fun programing.

"We have a Kid's Entrepreneur Day where children can come and sell items they make or grow," explains Harrison. "We teamed up with WVU to create our Walk with a Doc program (a doctor-led walking group that starts and ends at the market, where participants can ask questions about food and health issues). We added live music. Today is our Christmas in July market. We've invited local artisans and crafters to join us."

The newly named Charles Town Farmers Market didn't expand overnight. Harrison says it's been a slow but steady climb over the past 13 years.

On a typical Saturday in July, 30 vendors selling everything from fresh fruits and veggies,



double digits! In fact, the WVDA has been a part of the state

fair since day-one and continues to play a major role.

- State Fair, Cont. on page 3



Natalie Grantham Friend, of Tudor Hall Farm, says her customers at the Charles Town Farmers Market come back week after week because they know they're getting fresh, local food.

Gordon Hockman, co-owner of Twin Ridge Orchard, stresses their peaches are picked Friday to sell at the market on Saturday morning.

locally-raised beef and chicken, value-added products, plants, locally roasted coffee, fresh baked goods, ice cream, soaps and personal care items, set up shop from 9 a.m. to noon. Anywhere from 500 to 700 shoppers will make their way to the market and spend their money supporting local farmers and agribusinesses.

Longtime vendor Natalie Grantham Friend sets up her tent at the market every Saturday come rain or shine.

"Our farm is just six miles down the road. We could go to larger markets in other areas, but it's important to us to feed our local community. We're not making millions of dollars doing this, but it's important to feed our community good, fresh food," stresses Grantham. "We know our customers. They come back week after week. We give them

recipes and ideas on how to cook our produce and meats. There's a lot of education that goes into being a vendor. I'm not just a cashier."

A few booths down is Twin Ridge Orchard. Judy Hockman and her brother Gordon are proud owners.

"Twin Ridge was incorporated in 1962. We're the 5th generation working on the farm, carrying on the family tradition," says Judy. "We started coming to the market about five years ago and it's been a great outlet for

FROM THE COMMISSIONER: Drought Grips West Virginia; Ag Assistance Resources Available

The extremely hot and dry conditions in West Virginia

this summer have led to about 90% of our state experiencing some level of drought. Prolonged periods of little to no rain, combined with soaring temperatures in early July, have caused more areas to experience moderate to extreme drought. Although some portions of the state have recently received rain, it has not been sufficient, particularly in the severely affected Eastern Panhandle, where counties are down more than two inches of rain in both June and July.

With weather forecasts predicting more extreme weather patterns in the future, it is crucial to implement strategies now and develop a drought management plan, as another dry season is inevitable. Currently, second cuttings of hay, as well as corn and other crops, are likely to be impacted. Livestock farmers may need to sell off some of their herd, as some are already feeding hay and water sources are getting low.

We will continue to closely monitor the situation and have created a drought resources page on the Department's website (https://agriculture.wv.gov/divisions/ executive/drought-assistance-resources/). This page includes information on USDA Farm Service Agency (FSA) assistance in the event of a federal drought declaration and local Conservation District assistance, including a cost-share program, to help supply water to livestock. I urge you to regularly check this page and follow the Department's social media channels to stay updated on the latest developments.

Many county fairs are ongoing, and it is always inspiring to see the youth who work so hard to get their animals ready and the communities that support their efforts. It shows great dedication on both sides and fuels these youth to purchase next year's animal or pay for their education.

Speaking of fairs, the WVDA is preparing for our trek to Fairlea for the State Fair of WV. In just about a week, part of the WVDA staff will "relocate" to Lewisburg to work in different areas of the Fair. Our livestock staff will be checking in over a thousand animals throughout the Fair, while Business Development and other staff will work in the WV Grown Country Store. Our Regulatory and Plant Industries Divisions will be there to do outreach on many of their programs, including invasive insects, farmers markets, dairy, and the hemp industry. If you are looking for local products, stop by the Country Store. The store will be stocked with more than 30 West Virginia vendors, with some offering samples every day. We have seen terrific growth in sales over the last few years, benefiting our agribusinesses not only during the Fair but beyond, as they utilize the exposure and connections they make.

The Fair's agricultural roots are on display every year – this year, they are celebrating their 99th anniversary, and we are proud to be a part of continuing to uphold these agricultural traditions. We look forward to 2025 and being part of the 100thanniversary celebration.

Lastly, I'd like to congratulate the 2024 Ag & Forestry Hall of Fame inductees. Their wealth of knowledge and dedicated service always make an indelible impression on me. Congratulations to Mark Fitzsimmons, William Coffindaffer, John Kelsey, Rudy Williams, Mark Bowers, Art Yagel, Carol Sue Miles, and Ric MacDowell.

Kent Leonhardt, Commissioner of Agriculture

Hart a. Leonhault

Agencies Team Up for Drought Assistance

Local, county, and state stakeholders came together in late July to talk, share and coordinate ways to help West Virginia farmers and producers feeling the effects of drought conditions. As of July 23, 90.5% of West Virginia was facing abnormally dry to extreme drought conditions. All or parts of 11 counties (Jefferson, Berkeley, Morgan, Hampshire, Mineral, Hardy, Grant, Tucker, Pocahontas, Pendleton, and Randolph) fell into the extreme drought category. Hotter than

normal temperatures in June and July and the driest June on record since 1895 have resulted in pastures drying up and stunted crops across the state.

The WVDA, along with WVU Extension, Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), West



Virginia Conservation Agency (WVCA), Hardy County Commissioners, Farm Credit, and Mountainview Veterinary Services met in Wardensville, one of the hardest hit areas in the state. The agencies agreed to share resources, educational materials, funding sources, and communication channels to help farmers in need. The WVDA has created a Drought Assistance Resource page on our website (https://agriculture.wv.gov/ divisions/executive/droughtassistance-resources/) where agencies can post available resources, funding, and other assistance. The site will be updated daily. Regional meetings/ webinars are in the works to answer questions and direct farmers to available assistance.

During times of drought, it's not just crops and livestock that feel stress. It is important for farmers/producers

to reach out for mental health services. Talk to your family, clergy, a local mental health provider, or another local health professional. You can also dial 988 for the National Suicide and Crisis Hotline. A trained crisis counselor will answer the phone, provide support, and share resources.

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- Comm(unity), Cont. from page 1

us. We sell fresh fruit in season, everything from cherries to nectarines, peaches, plums, blackberries, grapes and apples. It's important for people to buy local, to know who their growers are, to know where their food comes from."

"Most of this fruit was picked yesterday," adds Gordon. "You'll find leaves still on the stem of some of our peaches. We leave those on just to show shoppers how fresh our produce is."

And shoppers appreciate they're purchasing fresh food, not produce that was grown states away and then shipped into West Virginia.

"I've been shopping this market since it opened," says local James Kratovil. "I love it! I think it's the most fantastic place to be. These farmers are friends of mine. I get fresh food, and they get my business."

"I'm a big believer in economic resiliency," says Diane Blust, a member of the Jefferson GAP Coalition and frequent shopper. "We need to support our local farmers so that we can have food in hard times. We went through a pandemic where there were food shortages and supply chain issues. We need to keep our farmers in business in case that happens again."

Liz Cook, Business Development and Downtown Coordinator for the city of Charles Town is a big fan of the market.

"The market is everyone's Saturday thing. It's a lot like church. People gather here. They build community. They meet their neighbors. It's a place they choose to be on a Saturday morning. We love that," says Cook. "We count on the farmers market to bring foot traffic and vibrancy to our downtown every Saturday. Shoppers buy their food here, and that money stays in the community. We

see shoppers from the market patronize our downtown businesses."

Harrison stresses it's a win/win for everyone – the vendors, the shoppers and the community.

"Our shoppers come to purchase fresh, local food. They stay for the live music,



drink a cup of coffee, eat some baked goods and catch up with their friends and neighbors," says Harrison. "People will stay for hours."

You can find out more about the Charles Town Farmers Market on their Facebook page or come for a visit. They're open every Saturday, April through October, from 9 a.m. to noon.

- State Fair, Cont. from page 1

"The State Fair is the WVDA's biggest event of the year. Our staff works for months to plan and prepare for it," says Commissioner of Agriculture Kent Leonhardt. "If you see someone wearing our WVDA or WV Grown logos, they are hard at work making sure the fair is a success."

The Animal Health staff will check-in more than a thousand animals over the course of the fair, from horses and cattle, to pigs, lambs, goats, rabbits and llamas. They make sure every animal has the proper paperwork and check for signs of disease before the animals can enter the fairgrounds. If an animal does fall ill while at the fair, our veterinarians are there to assess the situation and take action, if needed.

The WVDA Business Development team starts weeks before the fair setting up the WV Country Store in the Gus. R. Douglass Annex. From jams and jellies to soaps and salsas, the best of West Virginia will be represented. This year, every participating producer/farmer is a member of our WV Grown Program. That means the products on the shelves were grown or processed, with quality ingredients, here in the Mountain State. The producers will be on hand to sample and sell their items. You can find out where their ingredients come from and how that product was made.

The West Virginia Maple Syrup Producers Association will be back again this year to spin their always-popular maple cotton candy. If you haven't tried it, make sure to stop by and taste a sample. The store is open every day from 9 a.m. to 7 p.m.

Also in the annex, you'll find our WVDA Apiarist (that's a bee specialist) with her demonstration hive (August 9-10) to explain how honeybees help make agriculture possible. Our Plant Industries staff will also be on hand to talk about invasive pests and how they're impacting our forests.

Make sure to stop by our Produce Safety tent on the fairgrounds. Our Regulatory and Environmental Affairs Division (READ) will have games, give-a-ways and lots of fun activities for kids and adults alike. Children can milk our WVDA "dairy cow" and visit Germ City to find out if they're washing their hands properly. If you have questions or comments about farmers markets, produce safety, dairy, hemp, pesticides, or the WVDA labs, our READ staff is there to assist.

The Poultry Building will not be displaying

live birds because of the on-going threat of Avian Influenza. However, make sure to stop in to sample some poultry products, learn about the importance of the poultry industry in West Virginia and let the kids enjoy some hands-on activities.

"I urge visitors to take time and head to the barns," says Commissioner Leonhardt. "When you walk through, stop and visit with the young men and women who raise those animals and will be showing them in the ring. They are the future of West Virginia agriculture. They have wonderful stories to tell about their animals, their time in 4-H and FFA, and the friendships they've built along the way. We can learn a lot from our youth."



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COOKIN? Citts from the Garden

August 8th is National Sneak a Zucchini on Your Neighbor's Porch Day. Yes, it's a real thing! Most gardeners who grow zucchini/summer squash will tell you they have plenty to share with family, friends, neighbors, the mailman, the garbage collector and anyone who will take them off their hands. So, if you are the lucky recipient of a zucchini or two or four or eight, there are lots of ways to enjoy them. We've got recipe ideas for you this month to help create some savory and sweet dishes. We promise, your family won't say, "Squash again?!?" If you have a recipe you'd like to share with us, send it to marketbulletin@wvda.us.



Zucchini Pasta

- 6 roma tomatoes
- 3 red bell peppers, chopped
- 1 large sweet onion, halved
- 3 tablespoons extra-virgin olive oil
- 4 cloves garlic
- 1 (28 ounce) can crushed tomatoes
- 1 cup tightly packed fresh basil leaves, chopped
- salt and ground black pepper to taste
- 2 yellow summer squash, cut into spirals using a spiral slicer
- 2 zucchini, cut into spirals using a spiral slicer
- 2 cooked chicken breast halves, cubed
- 1 tablespoon grated Parmesan cheese, or to taste

Step 1

Preheat grill for medium heat and lightly oil the grate.

Step 2

Grill tomatoes, bell peppers, and onion halves on the preheated grill until well charred, about 15 minutes. When peppers are cool enough to handle, split with a knife and remove seeds.

Step 3

Heat olive oil in a large skillet; cook and stir garlic until fragrant, about 1 minute. Stir canned crushed tomatoes, basil, grilled tomatoes, bell peppers, and onion into skillet; bring to a boil, reduce heat, and simmer until vegetables are tender, about 10 minutes. Puree vegetable mixture with a stick blender; season with salt and pepper and keep at a simmer.

Step 4

Bring a large pot of water to a boil; drop in summer squash and zucchini spirals and cook until tender, about 3 minutes. Drain water from pot; lay spirals on paper towels to drain completely.

Step 5

Place squash spirals on individual plates; top with a portion of cooked chicken, a generous amount of red pepper sauce, and Parmesan cheese.

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Chocolate Zucchini Bread

- ½ cup butter
- 2 eggs
- 1 ½ cup sugar
- 1 teaspoon vanilla
- ∙ ½ cup buttermilk
- 2 zucchini
- 2 ½ cups flour
- 4 tablespoons cocoa powder
- ½ teaspoon baking powder
- ∙ ½ teaspoon salt
- 1 teaspoon baking soda
- ½ teaspoon cinnamon
- ½ cup nuts (walnut or black walnut)
- 1 cup chocolate chips

Step 1

Preheat oven to 350-degrees. Grate zucchini, skin and all. Grease and flour a 9x13 pan.

Step 2

Cream butter, eggs, sugar, and vanilla in a bowl. In a separate bowl, add flour, cocoa powder, baking powder, salt, baking soda, and cinnamon and combine.

Step 3

Add the dry ingredients, zucchini, and butter milk to the creamed ingredients and mix by hand. Add the nuts and chocolate chips and combine thoroughly.

Step 4

Pour mixture into the prepared pan and bake for 45-55 minutes, using a knife to determine when the middle is done.



Veggie Quesadillas

- 1/2 cup chopped red bell pepper
- ½ cup chopped zucchini
- ½ cup chopped yellow squash
- ▶ ½ cup chopped red onion
- ¹/₂ cup chopped mushrooms
- 1 tablespoon olive oil
- cooking spray
- 6 (9 inch) whole wheat tortillas
- 1 ¼ cups shredded reduced-fat sharp Cheddar cheese

Step 1

In a large nonstick pan, cook red pepper, zucchini, yellow squash, onion, and mushrooms in olive oil over medium to medium-high heat for about 7 minutes, or until just tender. Remove vegetables from pan.

Step 2

Coat the same pan with cooking spray, and place one tortilla in pan. Sprinkle ¼ cup of cheese evenly over tortilla, and layer 3/4 cup of the vegetable mixture over the cheese.

Step 3

Sprinkle another 1/8 cup of cheese on the vegetables, and top with a second tortilla. Cook until golden on both sides, for approximately 2 to 3 minutes per side.

Step 4

Remove quesadilla from pan, and repeat with remaining ingredients. Cut each quesadilla into 8 triangles with a pizza cutter. Serve hot.

Note:

For an alternative cooking method, bake in oven at 350 degrees instead of skillet. Turn the quesadillas halfway through cook time for even doneness.



CINDY JENKS - HARDY COUNTY

Each year, the WVDA honors outstanding women who have made significant contributions to the agriculture industry, whether it be on the farm, in the classroom, in the lab or through outreach. The six recipients of the 2024 West Virginia Woman in Agriculture Award are truly outstanding in their fields. They will be recognized during a ceremony at the State Fair of West Virginia, on Sunday, August 11, at 11:00 a.m.

Born and raised into agriculture, Cindy knows the hard work that it entails. She takes care of the bookkeeping, planning, scheduling, and ordering, as well as the day-to-day animal care, feeding, watering, and health issues on Mt. Morgans Farm. Currently, the farm produces pasture chickens, broilers, ducks, heritage turkeys, broad-breast turkeys, rabbits, pigs, sows, piglets, and 40 head of cattle. Cindy has worked diligently to sell her USDA-inspected meat at farmers markets, retail locations, and restaurants in surrounding counties. Cindy was instrumental in helping build the foundation of the Wardensville Garden Market.





CORINE POWELL - MASON COUNTY

An internship with USDA in 1999 led Corine down an agricultural path. She worked in several districts until she found her home in Mason County and married a farmer's son. She is a strong community leader, key partner, visionary, and innovative conservationist. Corine served as the first female District Conservationist for the Guyan Conservation District. That work led to improvements in partner relationships, conservation education, and innovative approaches to accomplishing conservation on the land. She is a promoter, leader, and problem solver, and her work continually results in positive outcomes. She has certifications such as Nutrient Management Planner, Conservation Planner, and Pasture Management Planner, but is most proud of receiving the Capital Conservation Partnership Award.

HEATHER DUNCAN - JEFFERSON COUNTY

Agriculture is in Heather Duncan's blood. She was a member of Jefferson High School FFA, earning her American Degree. She attended Wilson College, earning a dual major in Equine Management/Equestrian Studies and Religious Studies. She received the coveted Wilson Equestrian Award for excellence in academics and horsemanship. Heather is married to Michael Duncan, Jr. and is raising three daughters on Linden Spring Farm, which consists of 180 acres of corn, soybeans, wheat, hay, and pasture. They run approximately 40 Hereford cow/calf pairs. In 2021 Heather accepted the position as Executive Director of the West Virginia Association of Conservation Districts, where she works with Conservation Districts and farmers to expand conservation in West Virginia.





ESTHER ALLEN - MARSHALL COUNTY

Esther Allen is a city girl turned farmer. She and her late husband Gary raised 12 children on a 112-acre family farm. She instilled the love of agriculture in all her children. Esther was a 4-H leader for many years and understands the importance of introducing agriculture to young folks. She raises flowers and vegetables in her greenhouse, makes baked goods, and is the president of the local farmer's market (her true passion), where she has implemented handwashing stations, children's activities, and monthly events. Esther takes pride in being self-sufficient, from pulling a calf, to fixing a fence, to planting a garden.

CAROL D. MILLER - CABELL COUNTY

Congresswoman Miller has been involved in the West Virginia agriculture community for decades. Along with her husband Matt, she started Swan Ridge Bison Farm in 1993. In addition to 40 bison, the farm is home to pigs, chickens and bees. She sells her bison products locally at the Wild Ramp in Huntington and Call's Meats in Hurricane. She served in the West Virginia House of Delegates from 2006 to 2018, where she advocated for farmers and moved legislation to strengthen agriculture. In 2018, she was elected to the U.S. House of Representatives. She is happiest when all three generations of the Miller family are together on the farm.





TERRI MCCOY - PENDLETON COUNTY

Terri was raised on a family farm in Greenbrier County. She showed her first sheep at the age of three and first calf at age eight. She was active in 4-H and FFA. She attended Virginia Tech majoring in Animal Science and received her Master's in reproductive psychology. Terri and husband John own and operate Brookwood Farms where they maintain 130 purebred Angus Cows, 25 Herefords and 200 crossbred club lamb-producing sheep. They have shown and sold lambs all over the United States, and in 2023 had the Grand Champion Market Lamb at the Iowa State Fair, Missouri State Fair, and the State Fair of West Virginia, all in the same week.



Appalachian Willows & Brooms

Who: Abbie and Don Wiles Location: Palestine (Wirt Co.) Products: Willow stems, willow baskets, brooms, basket weaving and broom making classes Where to Buy: On-farm shop, fairs and festivals, Etsy, https://www.appalachianwillows.com/ Member Since: 2020

How they got started:

(Abbie) We have a small 25-acre farm. My husband retired, and I started to look for something to keep him busy. In 2016, I started researching willow shrubs and their uses, and it seemed like a really good fit for us. They're only cut once a year during the winter, and you put them up in a barn to dry, which takes 4-6 months. Once they're dried, they're good for years. I took a class online in 2019 to learn how to make baskets from an Irish weaver. The broom making I just taught myself from watching videos on YouTube. We sell most of our willow to other weavers and only keep a small amount for our products. We currently have a little less than an acre of willow shrubs, about 13,000 shrubs we cut every year. I do the weaving and my husband does the farming. It works well for us.

Future plans:

We are looking into getting our organic certification. We'd also like to expand our products to include cuttings, possibly potted willow bushes, and willow water, which is a growing medium that can be used as a natural growth stimulant for other plants.

Why join West Virginia Grown?

We are really proud to be part of the farming community here in West Virginia. As far as I know, I'm the only person in West Virginia growing willows commercially. In fact, nationwide there's only a handful of us selling stems. There's a need for it, and it's a great crop. I'd love to see others in West Virginia get into it. We want to be able to promote ourselves as a West Virginia farm.

For More Information:

▲ 304-558-2210
 ▲ wvgrown@wvda.us

https://agriculture.wv.gov/agbusiness/west-virginia-grown/

HOW TO JOIN

West Virginia's people take a lot of pride in their heritage. Our farmers and producers are no exception – although they certainly are exceptional.

Developed in 1986, West Virginia Grown was designed to market West Virginia grown and made products to consumers. By placing the West Virginia Grown logo on a product, they are assuring buyers that product was grown or processed, with quality ingredients, in the Mountain State.

Anyone interested in the program – whether a producer, restaurant, retail outlet or supporter – can contact Business Development Division at 304-558-2210 or email wvgrown@wvda.us.

WVG NEWS



Congratulations to Sunset Berry Farm and Produce. They received a USDA Patrick Leahy Farm to School Grant for \$99,213. The money will go towards promoting year-round Farm to School benefits through freeze-dried food initiatives. The grant will help determine the economic feasibility of shelf-stable freeze-dried fruits and vegetables and farm to school markets. Last year, the farm debuted their freezedried strawberries in schools in southern West Virginia.



Another great #WVGrown business is hitting it out of the park! We B Fryin Snacks are now sold at the concession stands at GoMart Ballpark. If you haven't tried WheatOs, now is your chance at the Charleston Dirty Birds home games! **Daniel Vineyard** is hosting their first "Sip and Shop" Vendor Event on Saturday, August 3, from 10 a.m. – 2 p.m. You can sample Daniel wines and support local businesses at the same time. There is no gate fee. The vineyard is located at 200 Twin Oaks Rd, in Crab Orchard (Raleigh County).





- Flynn Flower Farm
- Just Our Luck Farm
- Himmelrick Homestead LLC
- Mountain Steer Meat Company
- Gold Star Nursery
- Twisted Chicken Farm
- Bean Theory LLC
- Gracefully Gluten Free
- Mahon Family Business

FFA SPOTLIGHT

KOLTEN SIMPSON

AGE: 17

GRADE: RECENT GRADUATE SCHOOL: KEYSER HIGH SCHOOL FFA CHAPTER: MINERAL COUNTY FFA FFA ADVISOR: CAROL WEBB/JULIE SIONS/BRENT EBERT

Kolten: I grew up on a family farm, and my uncle has Flying W Farms. So, I've been around farms all my life. Up until my Freshman year in high school, I had no idea I wanted to be in FFA. However, I needed one more class, and I had to pick an elective. I chose Ag 1 with Mrs. Webb, and it turned out to be fun. The SAE (Supervised Agricultural Experience) that I've been working on for the last couple years is my landscaping business. It's not a huge business, but through family and friends, I've built up several clients. This was my first year participating in ham, bacon and eggs. I raised two pigs. Up until that point, I had no experience raising an animal. Taking my animals from piglets to 300 and some lbs., it was super interesting. I love the leadership and communication aspect of FFA. From the advisors to all the students, everybody helps out. I want to be a firefighter. I think my leadership background in FFA will help me with that.

WVDA and WVU Collaborate to Launch Unique Solar Grazing Experiment

The West Virginia Department of Agriculture (WVDA) is teaming up with West Virginia University (WVU) on a solar farming experiment that could lead to an additional income stream for cattle farmers. WVU and Appalachian Renewable Power (ARP) applied for and received \$1.6 million in funding from the U.S. Department of Energy to study the performance of beef cattle that are grazed in and around solar infrastructure versus those that are not. It's the first of its kind study in the U.S.

The research will take place at WVU's Reymann Memorial Farm just outside of Wardensville where the WVDA and WVU have been conducting beef cattle performance research at the farm. The solar study will use WVDA beef cattle to determine if placing solar panels on grazing land has an impact on cattle performance. WVU will be focused on forage growth, soil health and the performance of the cattle. ARP will do the solar design and data collection to determine how much power is generated.

Dr. Matt Wilson, Professor of Animal Science at WVU, is leading the project that will study dual solar use, also known as agrivoltaics, which seeks ways to combine solar panels with agricultural uses.

"We have partnered with the WVDA on cattle performance for the past five years. We've made some huge progress because of that partnership. In the solar study, we will be using, in part, the value of the Department animals as part of the cost share needed for the grant," explained Wilson. "This is unique because the Department of Energy has never used cattle as a cost share in a grant proposal before. We're breaking new ground."

The solar panels will be installed on the Reymann Farm in a fouracre paddock along Rt. 259 in January and February of 2025. Data will be collected from 2025-2027. WVDA cattle will graze under and around the panels. A similar paddock without solar panels will house another group of WVDA cattle. Side by side comparisons between the two groups of animals will be logged. If the data supports a positive performance in the cattle grazing in and around solar panels, it could open up a new stream of income for cattle farmers.

"We are excited to participate with WVU in this research," said Commissioner of Agriculture Kent Leonhardt. "Farmers are eager to explore ways to become more profitable and remain engaged in agriculture. We look forward to seeing the outcomes of this research and develop strategies to return the lands to a natural state after the solar equipment's useful life."

Currently in West Virginia, you can't get paid for excess solar generation if you are producing it behind the meter. The state only allows net metering. This is something that will have to change according to Wilson, if farmers are to benefit from using solar panels on grazing lands.

Part of the experiment will determine how many cows can graze on land with solar panels. It will all depend on forage availability and forage growth.



WEST VIRGINIA FEEDER CATTLE & CALF SALES

2024 FALL SCHEDULE

SPONSORED BY: WEST VIRGINIA LIVESTOCK AUCTION MARKETS WEST VIRGINIA CATTLEMEN'S ASSOCIATION | WEST VIRGINIA DEPARTMENT OF AGRICULTURE

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Date	Time	Est. Head	Graded	Farmer Groups	0	
7/30/2024	9:00 AM	500	Y	Y	Yearlings &	
8/27/2024	9:00 AM	500	Y	Y	Yearlings &	& Calves
9/17/2024	9:00 AM	1,000	Y		Calves	
9/24/2024	9:00 AM	1,000	Y		Calves	
9/27/2024	1:00 PM	1,200			BQA Sale	
10/8/2024	9:00 AM	1,000	Y	Y	Calves	
12/3/2024	9:00 AM	500		Y	Calves	
11/1/2024	6:00 PM	300		1	Bred Cow	Sale
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9/14/2024	11:00 AM	400	N	Y		
9/28/2024	11:00 AM	400	N	Y		
10/12/2024	11:00 AM	600	N	Y		
10/26/2024	11:00 AM	600	N	Y		
11/9/2024	11:00 AM	400	Ν	Y		
11/23/2024	11:00 AM	400	N	Y		
12/14/2024	11:00 AM	200	Ν	Y	D 12	
8/16/2024	6:00 PM	200			Bred Cow	
9/20/2024 10/18/2024	6:00 PM 6:00 PM	200 250			Bred Cow	
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12/20/2024	6:00 PM	150			Bred Cow	
ocohontas Co	o-op					
Phone #304-79	9-6593; 304-	799-4852; 540)-499-2718			
Date	Time	Est. Head	Graded	Farmer Groups	Yearlings	
9/14/2024	2:00 PM					
9/28/2024	2:00 PM					
11/16/2024	2:00 PM					
12/14/2024	2:00 PM					
9/13/2024	7:00 PM	250	Y			Special Calf Sale
9/27/2024	7:00 PM	250	Y			Special Calf Sale
10/11/2024	7:00 PM	250	Y			Special Calf Sale
10/12/2024	2:00 PM			1		Bred/Cull Cow Sale
Preston Farme						
Phone #304-78		F / H	<u> </u>	E C	N7 11	
Date	Time	Est. Head	Graded	Farmer Groups	Yearlings	
10/1/2024	8:00 AM	600	Y			Calves Check-In
10/2/2024	10:00 AM	600	Y	X	¥7 1'	
10/18/2024	2:00 PM 2:00 PM	300	Y	Y	Yearlings	Succial Dual Care Sala
10/25/2024	2.00 PM					Special Bred Cow Sale
auth D	Vallent	to als Maria				
outh Branch Phone #304-53		lock Market				
hone #304-53 Date	8-6050 Time	Fet Uand	Cuadad	Former C	Yearlings	
9/21/2024	10:00 AM	Est. Head 800	Graded Y	Farmer Groups Y	Yearlings	
10/5/2024	10:00 AM 10:00 AM	1,800	Y	Y Y	Yearlings	
10/12/2024	10:00 AM	2,000	Y	Y	Yearlings	
10/12/2024	10:00 AM	2,000	Y	Y	Yearlings	
10/26/2024	10:00 AM	1,500	Y	Y	Yearlings	
11/2/2024	10:00 AM	800	Y	Y	Yearlings	
12/14/2024	10:00 AM	800	Y	Y	Yearlings	
	10.0071111	000	1		1 carings	
Veston Livest	ock Market			1		
Phone # 304-2				1		
Date	Time	Est. Head	Graded	Farmer Groups	Yearlings	
8/23/2024	9:00 AM	1,500	Y	Board	Yearlings	
8/24/2024	12:00 PM	300	N	Y	Yearlings	
8/10/2024	12:00 PM	250	N	Y	Yearlings	
9/19/2024	9:00 AM	1,000	Y	N	r sarings	
9/26/2024	9:00 AM	750	Y	N		
9/7/2024	12:00 PM	400	N	Y	Yearlings	
10/5/2024	12:00 PM	500	N	Y	Yearlings	
						1 I
10/10/2024	6:00 PM	300				Special Bred Cow Sale

Additional sale dates and locations will be updated on the WVDA website and in future Market Bulletins as information becomes available.

https://agriculture.wv.gov/ divisions/animal-health/ market-news/

FOR MORE INFORMATION, CONTACT:

DUANE BISHOFF WV DEPT. OF AGRICULTURE 1900 KANAWHA BLVD. E. CHARLESTON, WV 25305 304-288-7806

WVU EXTENSION SERVICE 2084 AGRICULTURAL SCIENCES BUILDING -PO BOX 6108 MORGANTOWN, WV 26505-6108 304-293-2669

KEVIN S. SHAFFER, PH. D. WV CATTLEMEN'S ASSOCIATION 62 FARM BUREAU RD BUCKHANNON, WV 26201





Family, friends and co-workers came together on July 20 to celebrate the achievements of the 2024 class of the West Virginia Agriculture and Forestry Hall of Fame. The reception, dinner and enshrinement was held at Jacksons Mill. The newest enshrinees were honored for their outstanding contributions to the establishment, development, advancement or improvement of agriculture, forestry and family life in West Virginia and the nation. There were speeches, laughter and shared memories. This year's class is made up of: Mark Fitzsimmons (Ag), William Coffindaffer (Ag), John Kelsey (Forestry),

Rudy Williams (Forestry), Mark Bowers (Ag), Art Yagel (Forestry). Not pictured are Ric MacDowell (Family Life) and Carol Sue Miles (Family Life). Also honored during the event were the 2024 Youth Award Winners. The Barbour County 4-H team made up of Hailey Findley, Hannah Nutter, Hunter Townsend, and Griffin Hart, along with 4-H Advisor Jody Carpenter, were the 2024 National Land Judging and Homesite Evaluation Champions. Hart earned first place for individual score in land judging. Townsend placed first in homesite evaluation.





DURING THE STATE FAIR OF WEST VIRGINIA AUGUST 8-17, 2024 | HOURS: 9AM TO 7PM







West Virginia DEPARTMENT OF

Susan Baxter

Senior Accountant/Auditor

I'm a Grant Accountant in the Administrative Services Division, where I work with the Food Distribution, Ag Business, and Regulatory programs. What keeps my job interesting is that I also get to process applications and work with applicants for the Farm to Food Bank Tax Credit Program and the Rural Rehabilitation Loan Program. As much as I enjoy working with numbers, I really enjoy interacting with people, and these programs allow me the opportunity to do that. The WVDA Guthrie campus is a beautiful place to work (I really like seeing the plants and flowers when I come in), and I've met some great friends over the years. 11

CLASSIFIED ANNOUNCEMENTS August 2024

September 2024...

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

October 2024...

Phone-In ads for the October issue must be received by 12 noon on Monday, September 9. Written ads for the October issue must be received by 1 p.m. on, Tuesday, September, 10.

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

Apiary Events

Barbour Co. Beekeepers Assoc., Monthly Meeting, 4th Thursday, 7:00 p.m., Barbour Co. Fairgrounds in metal quonset hut, Contact Dave Hunt, 304-457-4500. Clay Co. Beekeepers Assoc., Contact Mark Davis, 304-651-3002; claycobeekeepers@gmail.com. Fayette Co. Beekeepers Assoc., Monthly Meeting, last Monday, 6:00 p.m., 401 W. Maple Ave., Contact Rick Forren, 304-539-1303.

Harrison Co. Beekeepers, Discussion Group, Contact Larry Forinash 304-669-5410; Iforinash1@gmail.com Jackson Co. Beekeepers Assoc., Monthly Meeting, 2nd Sat., 10:a.m.-12 p.m., Hemlock Community Bldg., Ravenswood, Contact Brenda Cooper, 304-275-8697. Kanawha Valley Beekeepers Assoc., Bi-Monthly Meeting, 3rd Sat., 10:30 a.m.-1 p.m., Contact Steve May, 304-727-7659.

Marion Co. Beekeepers Assoc., Monthly Meeting, 4th Thursday, 7 p.m., Contact Debbie Abels, 304-633-5647; deb.abel53@yahoo.com.

Monongalia Co. Beekeepers Assoc., Monthly Meeting, 1st Tuesday, 6:00 p.m., WVU Ext. Office, 270 Mylan Park Lane, Morgantown, Contact Kevin Hart, kevin.hart@moncountybeekeepers.org.

Mountaineer Beekeepers Assoc., Bi-Monthly Meeting, 2nd Monday, 6:30 p.m., Ritchie Co. Library, Contact Justin King, pjustinking@gmail.com.

Mountaineer Beekeepers Assoc., Discussion Meeting, 4th Thursday, 6:30 p.m., Doddridge Co. Library, downstairs meeting room, Union, Contact Justin King, pjustinking@gmail.com.

Potomac Highlands Beekeepers Assoc., Monthly Meeting, 2nd Thursday, 7 p.m., Romney Firehouse Center, High St., Downtown Romney, Contact Kirby Vining, 202-213-2690; secretary.phba@gmail.com.

Preston Co. Beekeepers Assoc., *Monthly Meeting, 3rd* Thursday, WVU Ext. Office, Kingwood, Contact Scott Lewis, 304-376-0453.

Southeastern Beekeepers Assoc., Monthly Meeting, 1st Monday, 6:00 p.m., Ronald P. Sharp Alumni Conference Center, WV Osteopathic School, Lewisburg, Contact Rick Forren, 304-539-1303.

Tri State Beekeepers Assoc., Monthly Meeting, 3rd Thursday, Sept.-Nov. 6:30 p.m., Good Zoo Bldg., Oglebay Park, Wheeling, novice program, Contact Steve Roth, tristatebees@gmail.com.

Upshur Co. Beekeepers Assoc., Monthly Meeting, 3rd Tuesday, 6:30 p.m., Upshur Co. Farm Bureau Bldg. on Rt. 33 between Buckhannon & Weston, terriobennett@ gmail.com. Phone: 304-558-2225 Fax: 304-558-2270 Email: marketbulletin@wvda.us Mail: 1900 Kanawha Boulevard, E. Charleston, WV 25305

West Central Beekeepers Assoc., *Monthly Meeting, 4th* Saturday, 1:00 p.m., Two Runs Community Bldg., on Rt. 14, just north of Reedy, Contact Rob, 304-834-4059.

All bee colonies must be registered with the West Virginia Department of Agriculture. Please contact the Animal Health Division at 304-558-2214.

Apiary Sales

Oxalic acid vaporizer for mite treatments, \$175/ea. or 3/\$125. Javier Ott, 107 Towhee Lane, Washington, 26181; 304-893-2193.

Cattle Sales

Reg. Irish Dexter 5-yr. dun bull, proven sire, horned, Preservation blood, A2A2, \$1,800. Pamela Bailey, 659 Gardner Rd., P.O. Box 183, Frankford, 24938; 304-647-8499; pamelaybfm@ gmail.com.

Reg. Black Angus: bulls, \$2,250/up; heifers, \$1,500, easy calving. Joanne Edgell, 1471 Bingamon Rd., Worthington, 26591; 304-592-2717.

Zebu mini cows, some AMBA, cow & bull prs.; calf & bull prs., starting at \$1,000/ea./up. Roy Gibson, 1881 Dog Fork Rd., Kenna, 25248; 304-988-1532.

Red Hereford 6-mo.: heifers, \$1,100 or \$2,100 both; bulls, \$1,000 or \$1,900 both; Hereford/Limousine 6-mo. bull, \$800; Limousine 5-yr. cow, possibly pregnant, calves well, \$1,600. Kenneth Gillespie, 1567 Hatch Church Rd., Printceton, 24739; 304-712-1856; 304-716-4739.

Reg. Angus 2-yr. bull, good disp., excel. EPDs, calving ease, \$2,500. Mike Gunnoe, 1400 South Sand Branch Rd., Mt. Hope, 25880; 304-923-6011.

Pure Black Angus 22-mo. bull, 773 blood, easy calving, \$1,800/ea. Clark Humphreys, 7217 Indian Mills Rd., Peterstown, 24963; 304-753-9990.

Equipment Sales

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

Bale carrier 3 pt. hitch, excel. cond., forks adjustable for width, \$375. Jeff Allen, 2398 Dowler Rd., Moundsville, 26041; 304-551-2651.

Back hoe, came off 3616 Mahindra tractor, excel. cond., \$4,500. Roger Carte, 1876 Grape-vine Rd., Sissonville, 25320; 304-988-1961.

MF 41 Dyna-Balance 7' rear mower w/spare knife bar, \$390. Richard Conrad, 185 William Smith Rd., Rivesville, 26588; 304-378-2642.

NI 484 round hay baler, \$2,600. Bus Conaway, P.O. Box 1335, Elkins, 26241; 304-642-3208.

Carry all, 3-pt. hitch, \$300. Kevin Cummings, 110 Walnut Rd., Evans, 25241; 304-372-8615.

Kubota '06 MX5000, 50 hp farm tractor, 571 hrs., good cond., \$13,000; Cockshutt, '48 end loader, tricycle front end, 3 pt. hitch, fair cond., \$1,300. Anthony Edwards, 32 Mill Creek Crossing, Hurricane, 25526; 304-757-5775.

BC725 tiller, rear tines w/3' sickle bar, excel. cond., \$600. Steve Fisher, 3581 Emma Rd, Liberty, 25124; 304-988-0798.

The Market Bulletin, Volume 108, No. 8

Boom sprayer, 3-pt. hitch, 55-gal., will spray up to 16' wide & up to 8' high, shed kept., excel. cond., \$3,200. Roger Flanagan, 467 Ritchie Farm Rd., Summersville, 26651; 304-880-0135.

Troy Bilt rototiller w/Hiller/Furrower, excel. cond., \$350; Farmall A '41, restored in '12, excel. cond., good tires, belt pully, pneumatic lift system does not work, 2-way plow, shed kept, \$3,000. Jim Hileman, 401 Park Ave., Middlebourne, 26149; 304-758-4345.

JD 1070, 4x4, 500 hrs., grader blade, ps, barn kept, \$17,000. Bruce Hunt, 202 Joy Lane, Culloden, 25510; 304-205-2483.

JD 335 round baler, 4x4, good cond., shed kept, 4 wet lines, \$5,900 Nelson Jenkins, 100 Rowan Rd., Sinks Grove 24976; 304-646-6152.

MF '60 35 gas tractor, recond. w/5' tiller, 6' finish mower, 4' brush hog, 6' scraper blade, 3-pt. hitch scoop, pig pole, \$6,000. Wesley Lafferty, 4109 Flat Top Rd., Flat Top, 25841; 304-787-4977.

Wood Max FM8600 backhoe, 3-pt. hitch, 2, buckets, \$6,500; bucket hay spear, \$100. Rusty Livingood, 3053 Little Sandy Rd., Bruceton Mills, 26525; 304-698-9979.

NH 477 haybines, 2, \$1,000 & 1,200. Danny Meadows, 1497 White Tree Hill Rd., Ballard, 24918; 304-753-4993.

Ford: 3-pt. hitch plow, \$250; 3-pt. disc, \$200; Kuhn tedder, \$600; NH side delivery rake, \$700. Gary Phillips, 301 Jennings St., Philippi, 26416; 304-629-0789.

Ford 3000 tractor w/loader, \$5,000; Super F Vermeer 504 baler, field ready, \$2,000. Boyce Plaugher, 205 Anthill Lane, Petersburg, 26847; 304-257-4318; 304- 668-4224.

Ford: 3910 w/loader, pallet forks, bucket, bale spear, original paint, barn kept, \$15,000. Homer Plumley, 351 Plumley Mtn. Rd., Shady Springs, 25918; 304-573-8799.

Kuhn GD500 disc mower, \$8,000; Ford NH sq. baler, \$8,000; Sitrex ST-520 hay tedder, \$4,500; Agco GT55 farm tractor, \$22,000. Lisa Powell, 3140 Buffalo Brink Rd., Mannington, 26582; 304-476-1512; powellwv@gmail.com.

Ford 3000 gas 2 WD, great for gardening, has had some work done on it, \$3,500/obo; Zetor 3340 4 WD, low hrs., new engine, gas tank & battery, good cond., \$15,500/obo, no trades. Valorie Raines, 104 Private Dr., Sissonville, 25320; 304-988-2514.

Hay conveyor elec. motor, stored inside, \$900. Bill Russ, 3325 Cross Crk. Rd., Buffalo, 25033; 304-546-7260.

Zetor tractor w/hay spear, loading bucket & grader attach., \$13,000/firm/cash only. Donna Samples, 1271 Green Knoll Dr., South Charleston, 25309; 681-385-8126.

Satoh S650G tractors, 2, 1 needs TLC & one for parts only, includes Mitsubishi repair manual and 5' pull behind Woods mower, \$425. Neal Smith, 605 Genteel Ridge Rd., Wellsburg, 26070; 304-737-2838.

Equipment Wants

Disc mower 5'-6', good cond. Dan Seabolt, 917 Meadows Rd., Craigsville, 26205; 304-651-3571; 304-742-5000.

Farm Sales

Ritchie Co.: 53.85 A. w/house that needs repairs, private, stream, hay field, woods, free gas, \$150,000. Michael Bialek, Rt. 1, Box 90, Harrisville, 26362; 304-299-1707.

Mason Co.: 140 deeded fenced A. w/2 campers, on Rt. 62, city water & elec., 50x50 equip. barn, 146' feed barn, 3 grain hoppers, 300 gal. water tank, birthing area, 8 bred heifers & 2 bulls, 47 A. fields w/excel. home sites, rd. in good cond., comes w/ 650 loader, excel. cond., \$kidsteer loader, both Case, woods, clear title, \$780,000. John Shannon, 16 Carol Dr., Hurricane, 25526; 304-549-7429.

Goat Sales

Reg. American Alpine doe kids from DHIR clean herd, ready for fall breeding, \$300. Lynn Benedict, 460 Benedict Lane, Lewisburg, 24901; 304-646-4370.

Boer 2-mo. -3-mo. bucks & does, 1 male is black dappled w/blue eyes, also have red & white dapple kids along w/traditional colors, vacc./wormed, \$170/up. Sarah Bowers, P.O. Box 1199, Franklin, 26807; 304-668-2955.

Nigerian Dwarf 5/24 bucks, 2, vacc./ wormed, \$125/ea. Diana Gibson, 1881 Dog Fork Rd., Kenna, 25248; 304-988-1532.

Boer doe & buck 3/24 & 4/24 kids, red & black dapple spotted, some are red color, all kids are sired by red spotted dapple buck, started on grain, \$200/up. Justin McClain, 2853 Dry Fork Rd., Salem, 26426; 304-782-3983.

Kiko 6-mo. bucklings, high %, non reg., bred for parasite resistance & maintenance free hooves, \$200/ea. Matthew Nelson, 9350 Glendale Rd., Cairo, 26337; 304-483-7525.

Pure reg. Kiko/Saanen/Sable: doelings, proven breeders, \$300/up; bucklings & wethers, \$180/up, herd tested Johnes/Brucellosis/CAE/ CL neg., selected for hardy growth on pasture/ hay, vacc., del. avail., Hope O'Toole, 595 Luther Heishman Rd., Baker, 26801; 304-897-7073.

Kiko 6/24 wnlgs., bucklings & does, as well as a few adult does, taking reservations, vacc., \$200/up. Wade Stiltner, 213 Short Cut Branch, Fort Gay, 25514; 304-272-5049.

ADGA Nigerian Dwarf: 4/23 buck, blue eyes, wattles, moon spots, \$500; bucklings, healthy, good disp., \$450. all disbudded. Janet Thompson, 293 Farmshire Dr., Odd, 25902; 970-318-8047; crookedfencefarm22@gmail.com.

Kiko/Nubian cross, 2 wethers & a billy, \$125/ ea. or \$300/all. Kyle Thompson, 80 Rising Fawn Lane, Fayetteville, 25840; 304-731-8995.

ADGA Nigerian Dwarf 1/24 bucks, disbudded, polled, blue eyes, healthy & good disp., \$250. Mary Wolfe, 1430 Tribble Rd., Leon, 25123; 304-458-1992; leslie.wolfe@frontier. com.

Hog Sales

Meishan: gilts, can be reg., \$200; barrows, \$125. Karel Currey, 4122 George Washington Hwy., Grafton, 26354; 304-612-2336.

York./Tamworth 6-wk. pigs, \$90; castrated, \$100. Benjamin Dickenson, 2165 Zion Mtn., Rd., Hinton, 25951; 304-660-5686.

Horse Wants

Looking for Jerusalem or miniature donkeys, reasonable. Greg Harrison, 19 Dry Ridge Rd., St. Albans, 25177; 304-722-5505.

Plant Sales

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

Caster beans/mole killer, \$3/24 seed, **SASE** to Jerry McCauley 5519 Seneca Trail, Valley Bend, 26293; 304-642-9737.

Plant Wants

Bloody Butcher field corn, 3 bu. for cornmeal, will pickup. O. Thomas, 116 Gatewood Ave., Oak Hill, 25901; 304-573-8300.

Poultry Sales

Chickens barnyard hens, brown layers, \$8/ ea. Kevin Cummings, 110 Walnut St., Evans, 25241; 304-372-8615.

Chickens, barnyard mix, \$100/all 12. Roy Gibson, 1881 Dog Fork Rd., Kenna, 25248; 304-988-1532.

Poultry Wants

Looking for Silver Lace Polish hens. Bridgette Blake, 1982 New Crk. Rd., Salem, 26426; 304-816-6565; 304-566-4113.

Sheep Sales

Hamp./Suffolk 3/24 lambs: ewes & rams, \$350/ea.; 3/23 ram, \$550. Kevin Jones, 1039 Range Rd., Wadestown, 26590; 304-476-1247.

Katahdin/White Dorper cross 3-mo. lambs, white & brown color: ewes, \$225; rams, \$200/ non neg. Matthew Nelson, 9350 Glendale Rd., Cairo, 26337; 304-483-7525.

Katahdin lambs for breeding stock: ewes, \$200; rams, \$250. Levi Swartzentruber, 245 Randolph Dr., Beverly, 26253; 304-904-8273.

Pure Dorper 2-yr. hair ram, black headed, he is a twin, vacc./wormed, running w/ewes, \$650. Holly Taylor, 558 Barnes Run Rd., Sandyville, 25275; 304-273-0704.

Katahdin/Dorper cross 5-mo. ram lambs, black, brown & red, CD&T current, parasite resistant, twin births, \$225/ea. Jeremy Vance, 827 Guy Dice Rd., Harman, 26270; 304-704-7667.

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 will be accepted.

Hay, sq. bales, 1st cut, mixed meadow grass, barn kept, hay is avail. in Farmington, \$6/bale. Danny Bainbridge, 104 Kennywood Dr., Fairmont, 26554; 304-288-1171.

Hay, 4x5 round bales, net wrapped, good horse hay, put up dry, \$55/bale. Richard Bleigh, 278 Charlet Hills Rd., Summersville, 26651; 304-640-6780.

Hay, 1st cut round bales, \$35/bale. Jason Burdett, 951 Crickets Rd., Fairmont, 26554; 304-382-4959.

AKC Reg. Aust. Shep pups, 1 red tri female; 1 black tri female; 3 black tri males, genetic tested, clear panels, working parents, \$700. Pam Burns, 1704 Frost Rd., Marlinton, 24954; 304-646-1771.

AKC Pembroke Corgis, crate/house trained, \$800; ABCA Border Collie, \$800, all vacc., micro chipped, health tested. Kayla Campbell, 18 La-Poe Village, Core, 26541; 304-288-4289.

Hay wagon, 8x16, \$500; CKC female \$500; AKC & CKC reg. 5-yr. male, \$500; CKC 4-yr. male, \$400, all sable & white. Kevin Cummings, 110 Walnut St., Evans, 25241; 304-372-8615.

Hay, 1st cut sq. bales, never wet, in the barn, \$4.50/bale. Anthony Edwards, 32 Mill Crk. Crossing, Hurricane, 25526; 304-757-5775.

Maple syrup, pure WV: \$20/qt.; \$11/pt.; \$6/½ pt.; \$3.25/100ml. Karen Hartman, 1761 Burgess Hollow, New Creek, 26743; 304-788-1831.

Scythe, excel. cond., \$30. J.D. Holbrook, 450 Foxfield Farms Rd., Summersville, 26651; 304-619-2977. **Tailer** '04 stock combo, 12' long, kept inside, new brakes, must see, \$4,500. Dwight Huffman, 7976 Blue Lick Rd., Greenville, 24954; 540-726-7577.

15-20 acres to cut, I will keep a small amount & you keep the rest. Paul Leadmon, 3904 Trace Crk. R., Hurricane, 25526; 304-562-9090.

Hay, 4x5 round bales, mix orchard, timothy & clover, stored inside, \$45/bale. Rusty Livingood, 351 Little Sandy Rd., Bruceton Mills, 26525; 304-692-9979.

Hay, '04 1st cut 4x4 round bales, mixed, barn kept, \$30/bale. Allen Miller, 946 Cuzzart Mtn. Rd., Bruceton Mills, 26525; 304-379-9717.

Black Walnut Kernels, vacuum sealed 1 lb. package, \$15, plus postage. Calvin Morrison, P.O. Box 877, Jane Lew, 26378; 304-884-7444.

Bamboo, live, you dig, dried, free. Hope O'Toole, 595 Luther Heishman Rd., Baker, 26801; 304-897-7073.

Ball canning jars w/lids & rings, various sizes, free. Sandra Phillips, 74 Foster St., Buckhannon, 26201; 304-516-7728.

Apples: Rambo, McIntosh, Gale, Grimes, Portland, Ida Red, Empire, bring containers, call for availability, \$12/bu. Paula Ruggles, 131 Ruggles Orchard Rd., Levels, 25431; 304-492-5751.

CKC Red & Blue Aust. Heelers out of working stock, health guaranteed, excel. farm, family & companion dogs, \$500/ea. Judy Saurborn, 454 Cobun Crk. Rd., Morgantown, 26508; 304-288-1179.

Cattle head gate, \$1,500. Donna Samples, 1271 Green Knoll Dr., South Charleston, 25309; 681-385-8126.

Peaches: avail. 7/15-9/2, \$30-\$35 bu.; summer apples avail. 8/1, \$15-\$20 bu. Gary Shanholtz, 1328 Jersey Mtn. Rd., Romney, 26757; 304-822-5827.

Hay '24 1st cut: round bales, stored in barn, \$55/bale; sq. bales, stored inside, good for horses, \$5/bale; '24 2nd cut sq. bales, \$7/bale. Levi Swartzentruber, 245 Randolph Dr., Beverly, 26253; 304-904-8273.

Great Pyrenees pups, 4 black & white badgered, 1 white, been around chickens, ducks, goats & horses, parents on premises, \$400/ea. Brian Swigger, 344 Deland Rd., Wallace, 26448; 304-695-0097.

Hay, 1st cut: 4x5 round bales, mixed grass, \$40/bale; sq. bales, barn kept, \$5/bale, avail. in Egeria. Charles Thompson, 293 Farmshire Dr., Odd, 25902; 970-318-1632; crookedfencefarm22@gmail.com.

Wheat straw: clean, 4x5 round bales, \$30/ bale; sq. bales, clean. wire tied bales, \$6/bale; round bales, wire tired, \$25/bale; hay, 4x5 round bales, \$30/bale; can del. Tom Wilson, 12621 Charleston Road, Leon, 25123; 304-675-5724; 304-674-1866.

Hay, '24, 4x4 round bales, \$36/bale; sq. bales, \$4/bale. Liz Wiseman, 1688 Flatwoods Rd., Ravenswood, 26464; 304-532-9059.

Trailer, Diamond D, 2 horse slant load, stock combo gooseneck horse trailer, garage kept, new rubber, excel. cond., center was built to open clear to gooseneck area, \$6,000. Sandy Zirkle, 232 Hackney Dr., Mabie, 26278; 304-591-2552.

Putnam Co. Open Horse Show August 3; 1 p.m. Winfield Riding Ring Contact, Sharlee Eads, 304-389-2152.

WV Christmas Tree Growers Association Summer Meeting August 24, 2024 Robinson Ridge Farm, 60 Lost Way Mannington, WV Contact, Landin Harper, 304-543-5379 for more info.

THE MARKET BULLETIN

WV Department of Agriculture Kent A. Leonhardt, Commissioner 1900 Kanawha Blvd East Charleston, WV 25305-0170 August 2024

RETURN SERVICE REQUESTED

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

AUGUST/SEPT. GARDEN CALENDAR

						V
•	AUG. 1	Water plants deeply each time.	AUG. 14	Seed radishes and leeks.	SEPT. 2	Order spring-flowering bulbs.
•		Seed beans and peas for fall crop.	AUG. 15	Plant strawberries.	SEPT. 3	Build a high tunnel or cold frame.
:	AUG. 2	Plant cabbage for fall crop.	AUG. 16	Install sod.	SEPT. 4	Seed spinach.
•	AUG. 3	Plant napa Chinese cabbage		Seed fall herbs.		Plant crocus.
:		Seed spinach. Seed fall carrots.	AUG. 17	Seed bok choy.	SEPT. 5	Dig late potatoes.
•	AUG. 5	Seed lettuce for fall crop.	AUG. 19	Seed winter sprouting broccoli.		Turn compost.
		Watch for downy mildew.	AUG. 20	Seed turnips.		Renovate lawn or reseed bare spots.
•	AUG. 6	Seed mustard greens and radishes.	AUG. 21	Plant collards.	SEPT. 6	Seed cover crop to improve soil health.
•	AUG. 7	Seed fall cucumbers.	AUG. 22	Seed lawn.		Prepare root cellar.
:		Control broadleaf lawn weeds.	AUG. 23	Apply nitrogen to strawberries.	SEPT. 7	Seed lettuce for fall crop.
•	AUG. 9	Take note of new varieties.	AUG. 24	Seed arugula.		Plant fall turnips and radishes.
:	AUG. 10	Turn compost.	AUG. 26	Seed Ethiopian kale as replacement for	SEPT. 9	Divide peonies.
•		Harvest okra pods every other day.		arugula.		Seed carrots in high tunnel or cold frame
	AUG. 12	Seed rutabagas.	AUG. 27	Seed fall green bunching onions.	SEPT. 10	Harvest early pumpkins.
•		Seed Asian greens.	AUG. 29	8 8		Don't let weeds go to seed.
•	AUG. 13	Watch for powdery mildew on pumpkins		·	SEPT. 11	Plant hardy evergreens.

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