

# THE MARKET BULLETIN

“TELLING THE STORY OF WEST VIRGINIA AGRICULTURE”

KENT A. LEONHARDT, COMMISSIONER

[www.agriculture.wv.gov](http://www.agriculture.wv.gov)

JOSEPH L. HATTON, DEPUTY COMMISSIONER

## Preparing for Drought

May 2025  
Volume 109, No. 5

“Be prepared!” That’s the message from WVDA Deputy Commissioner of Agriculture Joe Hatton as we head into the 2025 growing season. According to the National Integrated Drought Information System (NIDIS), that puts out the weekly drought.gov map, more than one-third of West Virginia, as of late April, is already abnormally dry (28.1%) or in moderate to severe drought (11.3%).

Hatton, who is a Marion County cattle farmer in his off-hours, says don’t be fooled into thinking the impacts of the 2024 drought here in West Virginia have been swept away by flood waters that ripped through parts of the state earlier this year.

“From a farmer’s perspective, we went into the winter months short on moisture. The experts tell us we’re short on moisture already in some parts of the state. Knowing that going into the growing season, we should start to take action to offset potential dry conditions during the growing season in our pastures, fields, gardens, and lawns.”

So, just how dry is it?

If you live in the Eastern Panhandle, you’re already feeling the effects of an abnormally dry winter and early spring. Martinsburg, for example, saw 2.61 inches of rain between January 1 and March 31. The average rainfall for that same time period is 8.16 inches. Wheeling saw 4.73 inches of rain in the first three months of the year compared to an annual average of 7.89 inches. If you live in the southern and central parts of the state, things look much different. Alderson saw 14.55 inches of rain from January through March, when average rainfall is 9.71 inches. Williamson received 14.04 inches in those months, compared to an average of 12.04 inches.

### Why Big Rains Aren’t Enough

Nick Webb is a senior service hydrologist with the National Weather Service (NWS). He says just because an area receives an overabundance of rain doesn’t mean the

drought is over.

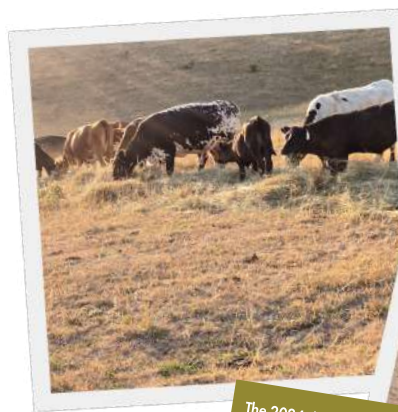
“When we’re talking about drought, we aren’t just looking at the meteorology side of things. We’re looking at the hydrology side of things – stream flow, ground water, lake/reservoir levels. We’re also looking at it from the agriculture perspective, as far as farmer impacts go,” he stresses. “I don’t like to describe drought just on a meteorology definition because it encompasses many, many other things.”

Dr. Kevin Law, a Marshall University Professor and WV State Climatologist, explains it’s the quality of rain not the quantity that will get us out of a drought.

“Just because we have big rainfalls of 3-4 inches, a lot of that runs off, especially this time of year. That’s a problem,” he says. “It is much better if you have light to moderate rain over consecutive days. It has a much better chance of really recharging the soil. When we have gully-washers, it looks good as far as the total, but it doesn’t have the full benefit. The rain doesn’t have the chance to soak into the ground.”

Instead, that water runs off into creeks, streams, and rivers which doesn’t replenish the ground water.

“In the southwestern part of the state, they had significant rain in February and April. Right now, they’re looking pretty good. However, for the rest of the state, most of the ground water monitoring wells that we look at from the U.S. Geological Survey (USGS), they never recovered over the winter,” notes Webb. “We saw very little in the way of recharge of ground water, as far as the water table is concerned. What that is going to do is cause issues that will first be noticeable going into late spring and early summer, if we get into another prolonged dry period.”



The 2024 drought dried up pastures, watering holes, even creeks and streams. It was the most severe drought in West Virginia in three and a half decades.



Webb says looking at long range forecasts (up to two months ahead), the models are calling for higher than average temperatures and above normal precipitation along the Ohio River. East of there, which is most of West Virginia, the models call for average rainfall.

Both Webb and Law agree, long-term forecasts aren’t always accurate, and you can’t count on rain that might not come. That’s why Deputy Commissioner Hatton says it’s imperative West Virginia farmers prepare for the potential of another drought.

“Now is the time to start thinking about what you can do and plan accordingly,” stresses Hatton.

**“It’s spring. It’s green. It’s a good time to reflect on what happened in 2024 and the impact it could have on the 2025 growing season.”**

– Joe Hatton/WVDA Deputy Commissioner

### What You Can Do Now Livestock

- If you have pastures that were abused as fall and winter-feeding areas, those should be rapidly cleaned and reseeded so that you have the optimum amount of moisture on those areas to get forages started.

## FROM THE COMMISSIONER:

## Nourishing West Virginia: Fresh Food, Healthy Communities



As your  
Commissioner  
of Agriculture,  
I've long believed

in the power of fresh, local, nutrient-dense foods to build healthier bodies today and reduce healthcare costs in the future. Every day, our state's farmers dedicate themselves to producing nutritious food, and at the Department of Agriculture, we work just as hard to ensure that food reaches the tables of families across our state. As we head into another growing season, it's the perfect time to highlight some of the statewide programs and recent legislation strengthening public health while supporting our local agricultural communities.

Through the SNAP Stretch program, we're helping low-income families stretch their food dollars at farmers markets across the state. This initiative matches federal SNAP (Supplemental Nutrition Assistance Program) dollars when they're spent on fruits and vegetables from local producers. Families with children and/or seniors receive an additional 1:1 match.

The beauty of this program is two-fold: it improves nutrition for vulnerable West Virginians while increasing sales for our farmers. It's a win-win for our communities and our economy.

Our Senior Farmers Market Nutrition

Program (SFMNP) helps ensure that older West Virginians on fixed incomes have access to fresh, locally grown produce. Through the program, participants receive coupons redeemable at participating farmers markets, making healthy food choices more accessible and affordable. Historically, West Virginia has recorded some of the highest redemption rates in the country, reflecting the program's effectiveness in helping seniors increase their intake of nutritious foods.

Farmers Markets are a crucial resource in many communities across the state. They are vital community hubs, and we want to see them thrive. To support their growth and sustainability, the WV Farmers Market Association and the WVDA offer mini grants to assist with key funding priorities, such as technology upgrades, marketing efforts, and capital improvements. In 2024, 14 farmers markets across the state received full or partial funding through this program.

In a landmark move, West Virginia has passed a law to eliminate the use of synthetic food dyes in food and drug products. Gov. Patrick Morrisey signed into law a bill to eliminate seven artificial dyes — Red Dye No. 3, Red Dye No. 40, Yellow Dye No. 5, Yellow Dye No. 6, Blue Dye No. 1, Blue Dye No. 2 and Green Dye No. 3. The preservatives butylated hydroxyanisole and propylparaben

will also be banned.

The dyes will not be allowed in meals served as part of school nutrition programs starting on Aug. 1 this year, while the dyes and the two preservatives will not be permitted in drugs and food sold in the state starting on Jan. 1, 2028.

The bill's passage marks West Virginia as the first state in the U.S. to pass such a comprehensive food dye ban — another step in helping to improve public health here at home. We are certain other states and the Federal

Government will do the same, as the FDA announced on April 22 that it will phase out all petroleum-based synthetic dyes from the nation's food supply by the end of 2026, largely working on voluntary compliance efforts from the food manufacturers.

Whether it's through expanding access to healthy food, supporting our farmers, or creating safer food systems, the WVDA, with our partners, are working to build a stronger West Virginia. These initiatives are not just programs — they're part of a larger vision that puts community, health, and agriculture first.

Kent Leonhardt, Commissioner of Agriculture

## Animal Health Bulletin: Have you requested your RFID (Radio Frequency Identification) tags?

The WVDA Animal Health Division has received RFID official identification tags from the USDA for distribution to West Virginia cattle producers. These tags are at no cost and are for use in cattle only. Producers can request a minimum of 10, but up to 100 of these free tags. If more than 100 tags are needed, a special request can be made; however, all tags must be used on one premises. Swine, captive cervid, sheep, and goat producers can also request tags, but are limited to one free bag (approximately 30 tags) of WVDA RFID tags per year.

Before requesting tags, you must obtain a premises identification number (PIN). A PIN is a unique code that is assigned to a single physical location and should correlate with the location of your animals. This may be the same as your mailing address or may require contacting the local 911 director to verify the address where your animals are kept. A PIN can be obtained by calling 304-558-2214 or completing the online application at: <https://agriculture.wv.gov/divisions/animal-health/premise-farm-id/>.

The USDA's Animal Disease Traceability Rule and guidelines can be found at the following website: [www.aphis.usda.gov/livestock-poultry-disease/traceability](http://www.aphis.usda.gov/livestock-poultry-disease/traceability)

To request tags or for more information, please contact WVDA's Animal Health Division at 304-558-2214.



## SEE A POTENTIAL INVASIVE PEST?

Send us a photo of the pest with your name and contact info to [bugbusters@wvda.us](mailto:bugbusters@wvda.us) or call 304-558-2212.



**Be on the lookout for  
Spotted Lanternfly!**

### — Preparing for Drought, Cont. from page 1

- Now is the time to purchase fertilizers and get the soil covered with some level of soil fertility, preferably based on a soil test recommendation. May is still an optimal time to get fertility on the soil!
- Know how much forage your herd/flock consumes and how much they'll need to make it through another dry summer. Don't assume there will be plenty of rain to keep pastures green and growing. USDA NRCS, WV Conservation Agency and WVU Extension Services staff have capacity to help estimate livestock forage needs.
- Build some grazing buffer into your pasture system. If the forages start to mature, your area is getting reliable moisture, and you don't need the forage for the next few weeks, then mow it and let it regrow for future grazing needs.
- Do not over-graze pastures during dry conditions. Rotational grazing increases the ability to make it through a drought. After grazing, let the pastures rest until it rains and plants regrow. If we enter a dry period and you are running low on forage, then confine the animals to

smaller areas that have reliable water and would benefit from the increased organic materials.

- Consider building spring developments based on areas you saw last year that maintained moisture. Consider adding another trough to springs that struggled to sustain the herd or flock.

#### Row Crops/Orchards

- Soil fertility is critical for row crops. Get a soil test and fertilize accordingly. Just as in pastures root growth is critical to for giving the row crop a chance to find moisture through outthroughtout the soil.
- Reduce tillage. The less you till the more soil moisture you keep.
- Don't overplant/grow. Know how much water your fields/orchards have access to and plant accordingly.
- Get your weeds under control. That will reduce moisture competition for moisture your crops need to grow.

#### Backyard Gardeners

- Start thinking about water needs now.
- Till as little as possible to keep moisture in the ground.
- Add more organic matter to your garden

(like mulch or manure) to keep moisture from evaporating.

To date, the WVDA, WV Conservation Agency (WVCA), and Farm Service Agency (FSA) have handed out more than \$40 million to West Virginia farmers impacted by the 2024 drought. If we see dry conditions persist this growing season, WVCA and FSA can provide technical assistance and possibly financial assistance.

"I think there's a high likelihood if we hit drought status again this year there will be financial assistance federally," says Hatton. "However, it is key for farmers to do all they can to mitigate dry conditions. If our farmers prepare, they'll be in better shape to handle whatever comes this growing season."

WVU Extension Services offers resources and advice on their Drought Resources webpage (<https://extension.wvu.edu/agriculture/drought>). The WVDA also has drought resource assistance, such as assistance programs, FSA phone numbers, hay for sale, and a link to the drought.gov map for West Virginia at <https://agriculture.wv.gov/>.

## 2025 SPONGY MOTH TREATMENT

They may be small, but they have a big appetite. Lymantria dispar, or spongy moth (formerly gypsy moth), destroyed 141,079 acres of West Virginia forestland in 2024. To help slow the spread of this invasive pest, the West Virginia Department of Agriculture (WVDA) is once again cooperating with the U.S. Department of Agriculture-Forest Service (USDA-FS) to conduct aerial treatments of approximately 17,211 acres to slow the spread and reduce significant impacts to forested lands within West Virginia beginning this month. It's part of the WVDA Cooperative State-County-Landowner (CSCL) Suppression Program. Only the properties that have paid for the treatment and signed a contract will be treated.

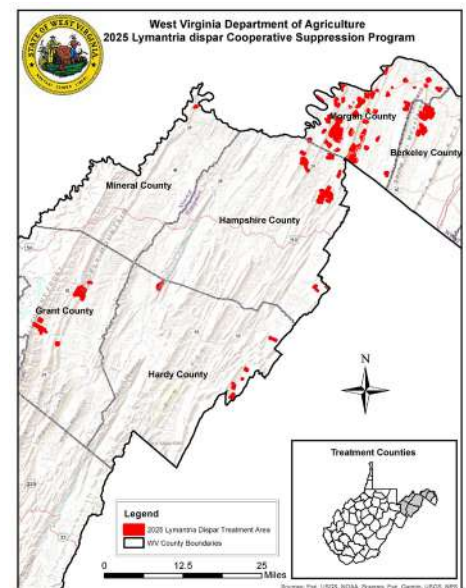
Without the treatment, spongy moth infestations in West Virginia will reach high enough levels to cause defoliation and possible tree mortality. Large numbers of caterpillars are expected in the 2025 treatment areas (parts of Berkeley, Grant, Hampshire, Hardy, Mineral, and Morgan Counties). It is likely that many already stressed trees will not be able to withstand additional heavy defoliation and will die. As a result, water quality, recreation experiences, wildlife habitat, timber production, as well as visual quality could all be negatively affected.

WVDA officials caution against the transport of firewood into or out of the state because

pests such as spongy moth, hemlock woolly adelgid, emerald ash borer, spotted lanternfly, and other invasive insects may be in or on the wood. These non-native pests have potentially devastating economic impacts. Owners of RV's and campers are asked to thoroughly inspect and wash their equipment before moving it. Even with these precautions, spongy moth has and will continue to spread, leaving site specific treatments as the only way to reduce population explosions and resulting tree mortality.

The landowners in the CSCL Program selected the spray material to be used on their property and verified their property boundaries. The proposed treatment consists of one application of a specific control agent. These agents are a bacterium known as Foray 48B (BTK), which affects young caterpillars with minimum effects on other insects and animals or Mimic 2LV (Tebufenozide) which has a very low toxicity to all mammals and aquatic species.

The WVDA has consulted with the WV Division of Natural Resources Wildlife Resources Biologist and the United States Department of the Interior Fish and Wildlife Service concerning the presence of any rare, threatened, or endangered species (RTE) within the proposed treatment area. Both agencies concurred that the project is not likely to



adversely affect RTE species. More detailed maps with specific locations of the proposed treatment areas are available for review at the New Creek office of the WVDA Plant Industries Division. Any comments, concerns or interest in this proposed project should be submitted in writing to Jeff Johnson or Scott Hoffman, P.O. Box 9, New Creek, WV 26743 or via e-mail to [jjohnson@wvda.us](mailto:jjohnson@wvda.us) or [ghoffman@wvda.us](mailto:ghoffman@wvda.us). Project phone numbers are New Creek 304-788-1066 or Charleston 304-558-2212.



# WHAT'S COOKIN'?

## *Fresh from the High Tunnel*

If you're getting antsy for fresh food from the garden, so are we! But did you know you can enjoy those fresh veggies and fruits before they pop up in your patch? High tunnels make it possible to grow and harvest the ingredients in this month's recipes (strawberries, herbs, even broccoli) a month or even two ahead of what's grown in a typical garden. More and more West Virginia farmers are adding high tunnels to their growing operations, as a way to expand and extend their seasons. Take for example strawberries. We don't usually get to enjoy them until June. With a high tunnel, they can be ripe and ready to head to the farmers market in early May. If you're craving fresh produce, look for a farmer with a high tunnel. Have a recipe you'd like to share? Send it to [marketbulletin@wvda.us](mailto:marketbulletin@wvda.us).



### MAY 2025

#### *Broccoli Salad*

##### **Salad:**

- 6 cups broccoli florets, chopped into small pieces
- 1/3 red onion, diced
- 4-6 strips of bacon, cooked and chopped
- 1/2 cup dried cranberries
- 1/2 cup white cheddar cheese, shredded (substitute sharp cheddar, Monterey jack or feta)
- 3 tbsp. roasted sunflower seeds

##### **Dressing:**

- 3 tbsp. Dijon mustard
- 1/4 cup honey
- 3 tbsp. olive oil
- 2 tbsp. apple cider vinegar
- 1/2 tsp. garlic powder
- 1/4 tsp. salt, or to taste
- Pinch of black pepper
- Water to thin, as needed

##### **Step 1**

Combine all salad ingredients in a large bowl.

##### **Step 2**

Combine dressing ingredients in a blender or food processor and pulse until smooth. (You can also combine ingredients in a jar and shake.) Add water as needed to reach desired consistency. Add salt and pepper to taste. Pour over broccoli salad.

##### **Step 3**

Toss salad to coat. Serve immediately or cover and chill up to 24 hours.

#### *Strawberry Crumble*

##### **Filling:**

- 5 heaping cups of fresh strawberries, hulled and quartered
- 1/4 cup granulated sugar
- 1 tsp. vanilla extract
- 3 tbsp. cornstarch

##### **Topping:**

- 1 cup all-purpose flour
- 3/4 cup old fashioned oats
- 2/3 cup granulated white sugar
- 2/3 cup packed brown sugar
- 1/2 tsp. salt
- 3/4 tsp. cinnamon
- 1/2 cup (1 stick) butter, melted

##### **Step 1**

Preheat oven to 350 degrees. Grease a deep dish pie plate or large baking dish with butter or cooking spray. Set aside.

##### **Step 2**

Combine chopped strawberries and sugar in a large bowl and mix until the strawberries fully absorb the sugar. Add in the cornstarch and vanilla extract and stir until all strawberries are evenly coated. Pour into the prepared baking dish.

##### **Step 3**

In a separate medium bowl, combine flour, oats, brown sugar, granulated sugar, salt, and cinnamon. Pour in the melted butter and stir well until coated and crumbly. Sprinkle the crumb mixture evenly over the top of the strawberries.

##### **Step 4**

Bake for 35-40 minutes until the fruit is bubbly and topping is golden brown. Allow to cool slightly. Serve with vanilla ice cream.

#### *Pork Tenderloin with Mustard Sauce*

- 1/3 cup red wine
- 1/3 cup soy sauce
- 2 tbsp. light brown sugar
- 2 lbs. pork tenderloin
- 1/2 cup mayonnaise
- 1/3 cup sour cream
- 1 1/2 tbsp. mustard powder
- 1 tbsp. minced fresh chives

##### **Step 1**

Combine wine, soy sauce, and brown sugar in a large resealable plastic bag. Place tenderloin in bag and refrigerate overnight (at least 8 hours).

##### **Step 2**

In a small bowl, combine mayonnaise, sour cream, and mustard powder. Mix well. Add minced chives and mix. Chill until ready to serve.

##### **Step 3**

Preheat oven to 325 degrees. Place meat and marinade in a shallow baking dish, place into oven, and roast for 1 hour, basting occasionally. The temperature of the meat should reach 145 degrees. Remove from oven and let rest for a few minutes. Cut into 1/2 inch thick slices. Serve with mustard sauce.



**SAT JUNE 7TH**  
**9 AM – 3 PM**

**MOUNDSVILLE CENTER**  
**FORMER WV PENITENTIARY**  
901 8TH STREET  
MOUNDSVILLE, WV 26041

**ENTER AT THE NORTH WAGON GATE**

*Join us for a special celebration of women in agriculture!*

**VENDORS ● DOOR PRIZES ● REFRESHMENTS**

**HANDS-ON STATIONS ● SPEAKERS ● LUNCH**

**SPEAKER TOPICS**

- STARTING FARM BUSINESS
- MANAGING FARM BUSINESS
- MARKETING FARM BUSINESS

**REGISTRATION (INCLUDES LUNCH)**

- \$10/PERSON
- \$35/ONE VENDOR TABLE
- \$50/TWO VENDOR TABLE

**Contact 304-238-1231 or [npcd@wvca.us](mailto:npcd@wvca.us) for registration form!**



## STATE FARM MUSEUM OPENS FOR 2025 SEASON



Spring is here and that means the West Virginia State Farm Museum is back open for visitors. Established in 1976, the museum is more than just one building; it's an entire complex of historical structures, from log cabins to a 19th-century blacksmith shop and the first Lutheran Church west of the Allegheny Mountains. West Virginia farmers have graciously donated agriculture artifacts over the years to make the museum a hands-on learning experience.

The museum is located at 1458 Fairground Rd., Pt. Pleasant, WV, 25550. Hours of operation are Tuesday – Saturday 9:00 a.m. – 5:00 p.m. and Sundays 1:00p.m. – 5:00 p.m. (grounds only). The museum offers group tours, or you can take a self-guided tour at your own pace. For questions, contact [wvsm@suddenlinkmail.com](mailto:wvsm@suddenlinkmail.com) or call 304-675-5737.

### Upcoming Events:

- May 3 – Antique Tractor Pull, 11:00 a.m.
- May 4 – Old Time Church Service, 10:00 a.m.  
Kitchen and store open 11:00 a.m. – 2:00 p.m.
- June 7 – Antique Tractor Pull, 11:00 a.m.
- June 14 – Bracket Pull, 11:00 a.m.
- June 20-21 – Gravely Mow In  
Kitchen and store open

# FFA SPOTLIGHT

## HANNAH CRUM

**AGE: 18**

**GRADE: FRESHMAN**

**SCHOOL: WV STATE UNIVERSITY**

**FFA CHAPTER: BUFFALO FFA (PUTNAM CO.)**

**FFA ADVISOR: DANIELLE GRANT**

**Hannah:** I joined 4-H when I was nine. My older siblings always showed animals, and it looked so fun I wanted to do it. When I was at Winfield Middle School, the Buffalo Chapter of FFA came to our school to talk about opening a FFA Winfield Middle School chapter. I was like, "Yes!" I was very active in my FFA chapter in middle and high school. Currently, I'm a freshman at West Virginia State. I'm majoring in Agribusiness and hope to someday work for the West Virginia Department of Agriculture or the USDA to further agriculture in our state, especially when it comes to business. That's something I'm really interested in. I want to see FFA grow in West Virginia. This year I'm serving as the State FFA President. FFA is like home to me!







# West Virginia Grown

## *Rooted in the Mountain State*



### Member of the Month

#### T & L Fruits and Vegetables

**Who:** Tommye Rafes

**Location:** Caldwell (Greenbrier/Monroe County)

**Products:** Fresh fruits, vegetables, and herbs (50 different varieties)

**Where to buy:** On-farm sales, Courthouse Farmers Market (Lewisburg), Swift Level Fine Meats, Primitive Goods, Amy's Market

#### How they got started:

I've always had a garden. In fact, I never had a canned vegetable growing up. When we moved to West Virginia in 2011 from Oklahoma, I started growing and began selling my produce with the online market that Monroe County had. In 2012, I got my first high tunnel and learned about growing in a high tunnel and extending the season. Now, I have five high tunnels. All total, I have about five acres of growing space. That's with my fruit orchards, brambles, and the high tunnels. I'm a woman-owned and woman-run farm. Most of the women that end up working here are retired, just like me.

#### Future plans:

I wish I was younger. That's my biggest drawback. But as a retired teacher, I really enjoy sharing with the younger generation what I know and what I've learned from the mistakes that I've made. I want to help them learn how to grow.

#### Why join West Virginia Grown?

I met with Commissioner Leonhardt right after he was elected. He came and toured the farm. That very day, I joined WV Grown. It's a win/win for everyone. I love all the connections you make with the program. I've purchased the WV Grown stickers and add them to my produce to proudly represent that I am selling produce that is grown in West Virginia.

WV Grown has been around since 1986. In the past 39 years, the program has helped thousands of West Virginia agribusinesses market their products to customers here at home, across the country, and even around the world. That remains our mission today. Whether you raise cattle or grow cucumbers, West Virginians take great pride in the products that come from their land. When people see a WV Grown logo on a product, buyers can be assured it was grown or processed, with quality ingredients, right here in the Mountain State. For every WV Grown product sold, that's money that goes back into our local economy. Buying WV Grown just makes sense/cents. With more than 600 members, retail partners, and supporting businesses, we hope you'll take time to browse through our WV Grown Directory (<https://agriculture.wv.gov/ag-business/west-virginia-grown/>). If you want to become a member of WV Grown, contact our Business Development Division at 304-558-2210 or email [wvgrown@wvda.us](mailto:wvgrown@wvda.us).

#### NORTH EASTERN REGION



**Ashley Amos**



Ashley is a home-grown West Virginian and passionate about the WV Grown program. Her goal is to support local farmers and agribusiness owners, helping them create opportunities to thrive and building a strong agriculture community in Southeastern West Virginia.

## In the News



The town of Alderson, Alderson Main Street, and **Sunset Berry Farm** collaborate each spring to celebrate the sweetest strawberry patch in the state. Their award-winning berries have received the coveted "sweetest berry" award multiple times. The BIG day is always the Saturday before Memorial Day (May 24, 2025), with food, vendors, music & fun.



**HAWK KNOB**  
APPALACHIAN HARD CIDER

A big congratulations to **Mountain Table** (Renick), named New Business of the Year by the Greater Greenbrier Chamber of Commerce! Not only do the folks at Mountain Table offer custom roasted coffee, they also serve up a Farm-to-Buffer Brunch on Sundays and supper on Tuesdays. To find out more, go to <https://www.mountaintablewv.com/>.

The **Hawk Knob Hard Cider** tasting room (Lewisburg) is back open for spring! You can stop by the cidery for one of their signature drinks, food, and live music. Hours of operation are Thursday and Friday 3-9, Saturday 12-9, and Sunday 10-2. Check out their website (<https://hawkknob.com/>) for more details.

#### For More Information:

☎ 304-558-2210

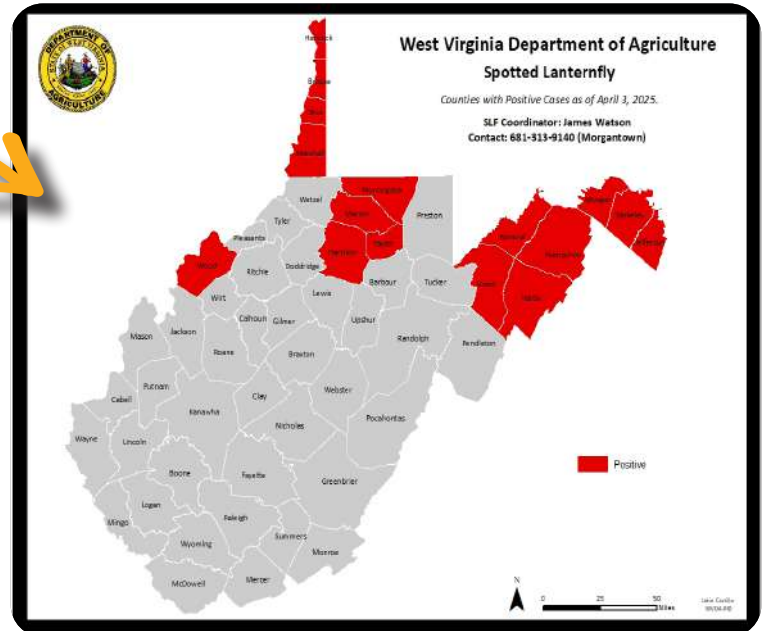
✉ [wvgrown@wvda.us](mailto:wvgrown@wvda.us)

🌐 <https://agriculture.wv.gov/ag-business/west-virginia-grown/>

## Spotted Lanternfly 2025 Update

May is the month we start seeing spotted lanternfly hatch. This invasive insect pest from Asia has now been detected in 16 of West Virginia's 55 counties (Jefferson, Berkeley, Morgan, Hardy, Grant, Hampshire, Mineral, Taylor, Monongalia, Harrison, Wood, Marion, Marshall, Ohio, Brooke, and Hancock). The insect feeds on plant sap, and high populations of the pest can damage several desirable plant species such as grapes and black walnut. The insect is often moved from one location to another via transported materials and modes of transport such as trains, trucks, and cars. It is always a good idea to check for hitchhiking spotted lanternfly when traveling from an infested area.

The preferred host of the spotted lanternfly is the invasive tree-of-heaven. Tree-of-heaven is from Asia and, unfortunately, has invaded many areas of West Virginia. High populations of tree-of-heaven significantly increase populations of spotted lanternfly and increase feeding pressures on secondary host species such as black walnut. Landowners and land managers are encouraged to ID tree-of-heaven, cut it down, treat the freshly cut stumps immediately with herbicide, and treat any stump or root sprouts that appear in the following year with herbicide. If herbicide is not used in the removal of tree-of-heaven, the tree will resprout profusely from the cut stumps and root system and create a thicket that is difficult to manage. Removing tree-of-heaven is key to reducing the amount of spotted lanternfly that can be supported on the landscape.



The West Virginia Department of Agriculture (WVDA) and United States Department of Agriculture Animal Plant Health Inspection Service (USDA-APHIS) is working to treat priority infestations and educate citizens in effected counties on how to manage the pest. If a population of spotted lanternfly is found in any counties other than those on the map, please report it to the WVDA either by calling 304-558-2212 or by e-mailing [bugbusters@wvda.us](mailto:bugbusters@wvda.us). Removal of tree-of-heaven is key to reducing spotted lanternfly populations. For more information about spotted lanternfly and tree-of-heaven ID and removal, please visit <https://agriculture.wv.gov/divisions/plant-industries/spotted-lanternfly/>.

## Dayton Takes Over Vets and Heroes to Ag Program

The WVDA Business Development Division welcomed a new member to their staff this spring. Nick Dayton has been named West Virginia Veterans and Heroes to Agriculture Program Manager. He takes over for Sierra Cox who has led the program since 2021.

Dayton is a native of Johnstown, PA. He enlisted in the Navy in 2014 as a CTT and was stationed in Virginia on the USS Gravelly DDG 107 and IWTG Norfolk. He left the Navy in 2020. He and his wife Melissa moved to West Virginia in 2021 to be closer to family. They own Oakridge Farm in Romney.

"As a member of the Veterans and Heroes to Agriculture program, I have been able to grow so much as a farmer. When I saw the position for Program Manager open, I felt called to be a part of a program that has brought me so far in my personal agriculture journey," said Dayton.

You can reach Dayton at [ndayton@wvda.us](mailto:ndayton@wvda.us) or by calling 304-558-2210



## WV FARM CRAWL

Are you ready for some fun on the farm? The West Virginia Department of Agriculture (WVDA) along with WVU Extension, Mountaineer Country CVB, and the West Virginia Agritourism Initiative are celebrating agriculture with a month-long Farm Crawl. So, what is a farm crawl? Every weekend in July, different farms across West Virginia will open their gates to visitors, offering unique experiences, tours, and a chance to purchase fresh, local products. It's a family-friendly event where kids and adults learn how the food they eat goes from the farm to their fork.

It's a great opportunity for farmers to increase their visibility, showcase their farming practices, educate the public about the importance of agriculture, network with other farmers, and make direct sales. Farmers interested in participating can register at <https://forms.gle/w9fCwwDLZKjK5Vvk9>. You can open your farm to visitors one day or multiple weekends. It's your choice.

A list of participating farms will be printed in the July issue of the Market Bulletin. You can also check on the WVDA Facebook, Instagram, and X pages for updates.





West Virginia DEPARTMENT OF  
**AGRICULTURE**  
COMMISSIONER: KENT A. LEONHARDT

# Safe Water Usage



In 2024, West Virginia faced one of the largest droughts in recent history. Due to the drought conditions, many home gardeners turned to irrigation as a method for watering their gardens and plants. Although small home gardens for personal consumption and those selling produce below the monetary threshold are exempt from the Produce Safety Rule, it is still important to consider safe water usage to ensure you keep your family and potential customers safe.

## **Irrigation Water Potential Concerns:**

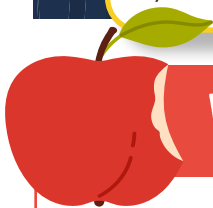
- Water from natural sources can harbor harmful pathogens like Salmonella, E. coli, and Giardia. These can pose health risks if they encounter edible plants.
- The quality of surface water (such as water from ponds, lakes, and rivers) can vary. It may contain high levels of minerals or organic matter that could affect plant health.
- Freshwater sources can be contaminated with pollutants such as pesticides, herbicides, industrial chemicals, and runoff. This can harm your plants and potentially make any produce unsafe to eat.

## **Irrigation Water Responsible Practices:**

- Avoid the use of surface water if possible.
- Test water quality: Regularly test the water for contaminants, pathogens, and nutrient levels. This helps ensure the water is safe for your plants and soil.
- Equipment inspection & maintenance: Ensure any irrigation equipment used is clean and functioning properly.
- Wash produce before consumption: It is important to always wash your produce before eating.
- Consider adjacent land use: What is going on around you, whether it is on your property or not, can negatively impact your water source.

For more information, please contact Jeremy Grant at [jgrant@wvda.us](mailto:jgrant@wvda.us) or see <https://agriculture.wv.gov/producesafety/>

This publication is supported by the Food and Drug Administration (FDA) of the U.S. Department of Health and Human Services (HHS) as part of a financial assistance award U2FFD007445 totaling \$1,792,047 with 100 percent funded by FDA/HHS. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by FDA/HHS, or the U.S. Government.



## WV Apple Rescue Program Takes a Bite Out of Hunger

What do you do with millions of pounds of West Virginia grown, surplus apples? The WVDA teamed up with the USDA and state lawmakers to get those apples where they're needed most – flood ravaged communities, low-income families and senior citizens, and school cafeterias. The West Virginia Apple Rescue Program delivered 1.7 million pounds of surplus apples in 2024, the second year of the program.

In 2023, many of the state's apple orchards took a huge financial blow when long time customers (large producers of apple sauce, apple juice, and other apple products) decided to cancel their contracts and instead buy overseas apple concentrate flooding the U.S. market. With West Virginia apples ripening on the trees and no buyers, the WVDA stepped in to keep that fruit from going to waste. By teaming up with the USDA and Farmlink, over the past two years, the WVDA delivered those apples to more than 215 hunger-fighting charities and schools where fresh food is desperately needed. Apples were also sent to areas impacted by Hurricanes Milton and Helene where food was scarce. Some of the apples were even carried on the back of mules to reach those in the most critical areas.

The West Virginia Legislature approved \$3.4 million dollars for the WV Apple Rescue Program in 2024. That money went to West Virginia orchards to pay for surplus apples and the delivery of that





## MOVING FORWARD FROM THE DROUGHT: LESSONS IN GRAZING MANAGEMENT

### AGENDA

10 am - Welcome  
10:15 - Overview of Farm Operation and Conservation History  
10:30 - Farm Tour and discussion/demonstration of practices that helped with drought.  
12:00 - Lunch (will be provided)  
1:00 - West Fork Conservation District/Conservation Agency Assistance Overview  
1:15 - Natural Resource Conservation Service (NRCS) Assistance Overview  
1:30 - Farm Service Agency (FSA) Assistance Overview  
1:45 - WVU Extension Service Assistance Overview  
2:00 - Wrap up

Field Day  
May 3, 2025  
at  
Stenger Farm,  
Lost Creek, WV

Call  
304-627-2160

The field day will show practices that can be put in place to mitigate the effects of a drought. Things such as water developments, pasture divisions, and grazing management must be in place in advance to be any benefit when drought becomes reality. The Stenger Farm was helped through the drought of 2024 by these practices.

The educational event was made possible by the GLCI Pasture Walk Grant.

SPONSORED  
BY WEST FORK  
CONSERVATION  
DISTRICT



SUPPORT LOCAL DAIRY FARMERS

## MARK YOUR CALENDAR!

Join the WVDA for Dairy Night  
at the Charleston GoMart  
Ballpark on Friday, June 13  
@ 6:35 P.M.



WEST VIRGINIA DEPARTMENT OF AGRICULTURE

## WVDA: What We Do



### Jennifer Zagata

Administrative Assistant

“Not only am I an Administrative Assistant with WVDA, but I am also the Auctioneer Program Coordinator. A typical day for me consists of answering auctioneer related questions, investigating complaints, and depending on the time of the year, preparing for apprentice/auctioneer examinations and license renewals.

One thing I love about my job, is the chance to make things easier and more efficient for our auctioneers, and that's why I am proud to say that WVDA has contracted and is currently building an online auctioneer platform! WVDA is very excited about this next journey, so please stay tuned! ”



## West Virginia Poultry Association Scholarship



The West Virginia Poultry Association (WVPA) is once again offering educational scholarships to students entering or continuing studies at a technical, two-year, or four-year institute. The WVPA Scholarship Program was established in 2019 to prepare a new generation of leaders and encourage them to pursue their interests in agriculture and agriculture-related fields. The WVPA Board of Directors has set aside \$3,000 for this funding cycle.

To be eligible for a scholarship, you must be a member of the WVPA or the child/grandchild of a WVPA member, have a current GPA of 2.75 or above, include three references and two letters of recommendation, provide a current transcript or GED certificate, and write an essay.

Applications, requirements, and instructions can be found at <https://www.westvirginiapoultryassociation.com/scholarship-program/>. The application packet must be completed and postmarked by June 1 for consideration. The successful applicants must be available to attend the President's Dinner Friday evening, July 18th, 2025, during the WV Poultry Convention and Festival.

# THE WVDA IS HIRING!

Looking for a job in agriculture? The WVDA is looking to fill multiple positions.

For more information, visit: <https://wvda.applicantstack.com/x/openings>

## CLASSIFIED ANNOUNCEMENTS May 2025

To Submit  
an Ad: ►

Phone: 304-558-2225  
Fax: 304-558-2270  
Email: [marketbulletin@wvda.us](mailto:marketbulletin@wvda.us)  
Mail: 1900 Kanawha Boulevard, E.  
Charleston, WV 25305

### June 2025...

Phone-In ads for the June issue must be received by **12 noon on Monday, May 12.**

Written ads for the June issue must be received by **1 p.m. on Tuesday, May 13.**

### July 2025...

Phone-In ads for the July issue must be received by **12 noon on Thursday, June 12.**

Written ads for the July issue must be received by **1 p.m. on Friday, June 13.**

To subscribe to The Market Bulletin, email [marketbulletin@wvda.us](mailto: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](mailto: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; [lfarinash1@gmail.com](mailto:lfarinash1@gmail.com)**

**Kanawha Valley Beekeepers Assoc., Bi-Monthly Meeting, Contact Rick Armstrong, 304-553-1923.**

**Marion Co. Beekeepers Assoc., Meeting, 4th Thursday, 7 p.m., Baptist Temple, Morgantown Ave., Fairmont, Contact Debbie Abels, 304-633-5647; [deb.abel53@yahoo.com](mailto: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@monocounty-beekeepers.org](mailto:kevin.hart@monocounty-beekeepers.org).**

**Mountaineer Beekeepers Assoc., Bi-Monthly Meeting, 2nd Monday, 6:30 p.m., City Bldg. on School Rd, Contact Patrick O'Connell, [occonnellpatrick0370@gmail.com](mailto:occonnellpatrick0370@gmail.com).**

**Mountaineer Beekeepers Assoc., Discussion Meeting, 4th Thursday, 6:30 p.m., Doddridge Co. Library, downstairs meeting room, Union, Contact Patrick O'Connell, [occonnellpatrick0370@gmail.com](mailto:occonnellpatrick0370@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](mailto: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, Feb.-May 6:30 p.m., Good Zoo Bldg., Oglebay Park, Wheeling, novice program, Contact 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](mailto:terriobennett@gmail.com).**

**West Central Beekeepers Assoc., Monthly Meeting, 4th Saturday, 1 p.m., Two Runs Community Bldg., Two Runs.**

## Apiary Sales

**Bee hives splits** consisting of 1 8-frame med. super, telescoping top, bottom, inner cover, 8 wooden drawn frames, plastic starter, eggs, larvae, honey & bees w/new queen, will work w/you, text to get pics & other info., \$240/ea. Janvier Ott, 107 Towhee Lane, Washington, 26181; 304-893-2193.

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

## Cattle Sales

**Irish Dexter 7-yr. cow/calf pr., black, carries Dun, good mother, both A1A2, non-chondro & non-PHA carrier, traditional blood, registered at [legacydexterregistrars.com](http://legacydexterregistrars.com), \$1,200. Pamela Bailey, P.O. Box 183, Frankford, 24938; 304-647-8499; [pamelaybfm@gmail.com](mailto:pamelaybfm@gmail.com).**

**Jersey 1-yr. heifer, good disp., \$1,000. Gerald Belknap, 9273 Exchange Rd., Exchange, 26619; 304-765-5838.**

**Hereford bulls, Hometown 10Y blood, \$2,500/up. Ron Brand, 794 Sugar Grove Rd., Morgantown, 26501; 304-983-8004.**

**Reg. Polled Hereford 16-mo. heifer, dark red, good disp., \$2,000. Roger Casto, 837 Radcliff Run Rd., Mineral Wells, 26150; 304-489-1696.**

**Reg. Polled Hereford bulls, bred heifers & open heifers, \$3,000/up. Bobby Daniel, P.O. Box 214, Fairdale, 25839; 304-575-7585.**

**Reg. Black Angus bulls, easy handling, \$2,500/up. Joann Edgell, 1471 Bingamon Rd., Worthington, 26591; 304-592-2717.**

**Reg. Angus, Limousin & Lim-Flex breeding age bulls, black, polled, calving ease, good disp., perf. & EPD info avail., passed complete BSE, \$4,000/up. Kim Getz, 122 Dolly Hill Rd., Scherr, 26726; 304-749-8043; [ralimousin@frontiernet.net](mailto:ralimousin@frontiernet.net).**

**Reg. Murray Gray 4-yr. bull, Australian lineage, 3rd generation, born/raised on pasture, good disp., \$4,200. Donna Panucci, 5750 Willow Bend Rd., Union, 24983; 304-545-1104.**

**Reg. Black Angus: 3 bred cows due after 7/17, \$3,000; 5 open heifers, \$2,500/ea., all have above average to excel. EPDs, vacc., vet checked. Mark Robinson, 213 Willow Crk. Rd., Sutton, 26601; 304-678-7302.**

**Reg. Black Angus 2 yrlg. bulls, Final Answer blood, very low bt. wt. -142, good disp., \$1,400. Steve Stowers, 688 Finley Rd., Milton, 25541; 304-743-0761.**

**Pure Angus yrlg. bull out of perf. tested bull, easy calving, \$2,000. Dale Thayer, 257 Poplar Ridge Rd., Sutton, 26601; 304-765-5712.**

**Reg. Hereford 9/25 bull calf, bottle baby, \$1,000. Wayne Willie, 1478 Curtisville Rd., Smithfield, 26437; 304-986-3941.**

**Pure Simmental/Angus 14-mo. bulls, good disp., \$3,000-\$5,000. Brad Wiseman, 515 Wiseman Farms Rd., Liberty, 25124; 304-552-2016.**

## Equipment Sales

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

**Int'l 80 hp 4 WD tractor w/cab, loader ac, heat, 840 hrs., \$38,500. Brian Alt, 7140 Franklin Pike Rd., Petersburg, 26847; 304-668-5495.**

**Emax '22 60" mower deck, \$1,200. Beth Andrews, P.O. Box 154, Racine, 25165; 304-807-0468.**

**Craftsman tiller \$500; hay spear, \$150; lg. lawn fert. spreader, \$100; Greenworks weed wiper, \$3,500, all excel. cond. Virgle Caldwell, 1462 Le Farm Rd., Lerona, 25971; 304-384-7426.**

**NH '00 636 round baler, low bale count, shed kept, excel. cond., \$8,000. Thomas Cooper, 259 Chipmuck Lane, Dry Fork, 26263; 304-227-4303.**

**JD '00 5055E, under 2,000 hrs., hay spear on the front, loader, 4 WD, good tires, canopy, \$31,000; NH #258 side del. hay rake w/dolly wheels, good cond., \$2,000. Steve Feaster, 44 Buckhannon Lane, Keyser, 26726; 304-790-2999.**

**Baltic 3-pt. spreader, 600 lb. capacity, \$400/obo; tire chains, 28" 155" lg. 22" wide, \$500/obo, both excel. cond. Jeff Fetty, 2245 Buffalo Crk. Rd., Lost Creek, 26385; 304-669-0539.**

**Post hole digger, 12" auger, 3-pt. hitch, idea for compact tractors, auger, EC, 3 bottom plows, break-back, \$400/firm; auger VGC, \$400/firm. Jerry Hedrick, 21765 Mtn. Dr., Seneca Rocks, 26884; 304-567-3184; evenings.**

**NH 4 WD round baler, \$4,000; AC 3-pt. hitch, sod corn planter, \$500. Mitchell Hughes, 2996 Bingo Rd., Frankford, 24938; 304-646-4617.**

**JD 1070, 4 WD, 500 hrs., grader blade, ps, barn kept, excel. cond., \$15,500. Bruce Hunt, 202 Joy Lane, Culloden, 25510; 304-205-2483.**

**JD '20 Z730M zero turn, 54" deck, 120 hrs., excel. cond., \$6,500. M. Kennedy, 2155 Mountaineer Hwy., New Martinsville, 26155; 304-206-1201.**

**MF 1734 round baler, elec. tie, 4x4 bales, baled 200 bales, baler shed kept, excel. cond., \$12,000; dirt scoop, 3-pt. hitch, dumps w/rope, \$300. Robert King, 325 Robert Lane, Evans, 25241; 304-532-4790.**

**MF Dyna Balance 7" mower, all new ledger plates, ready to use, \$700. Wade Leonard, 1051 Isaac Fork Rd., Waverly, 26184; 304-679-5703.**

**Wood Max FM8600 backhoe, 3-pt. hitch, 2 buckets, \$6,500; bucket hay spear, \$100. James Livingood, 353 Little Sandy Rd., Bruceton Mills, 26525; 304-379-1026.**

**NH 451 sickle bar mower, \$1,500. Paul Martin, 82 Glen Haven Dr., Bridgeport, 26330; 304-203-1962.**

**JD '19 5045E, 22 hrs., 2 WD, \$25,000; sprayer, 10' boom, \$200; corn grinder, \$300; Reese hitch, \$150; 2 ear hand corn sheller, \$400; plows: 1 single, 2 dbl., 1 cultivator, \$50/ea. George Maury, 890 Maury Lane, New Martinsville, 26155; 304-386-5039.**

**Kuhn '5 rear sickle bar mower, PTO driven, 3-pt. hitch, grass board & 1 extra sickle, \$15,000. Craig Park, 648 Monumental Rd., Fairmont, 26554; 304-282-6336.**

**Ford 5600 2 WD tractor, excel. cond., good rubber, runs well, \$8,000. Larry Parsons, 276 Maple Dr., Evans, 25241; 304-372-4575.**

**Kubota B2650, 1 owner, 1,125 hrs., front bucket, front snow blade, rear finish mower, mid mount mower, cab w/heat & ac, 5' brush hog, transferable & renewable warranty good to Dec.,**



\$26,500. Roger Philipps, 411 Nutter Run Rd., Nutterfort, 26301; 304-624-2466.

**NH** TT60 tractor w/loader, 1,000 hrs., \$20,000; Ford 3910 tractor/w loader, barn kept, \$15,000; JD 870 4 WD tractor, 160 hrs., excel. cond., \$15,000. Homer Plumley, 351 Plumley Mountain Rd., Shady Springs, 25918; 304-573-8799.

**Ford** NH 565 sq. baler, \$9,500; Sitrex St-520 T four basket tedder, \$3,500, both garage kept & well maintained. Lisa Powell, 3140 Buffalo Brink Rd., Mannington, 26582; 304-476-1512.

**Ford** '45 2 N tractor, runs, new rubber & rims all around, many new parts, \$3,000. Steve Reed, 40 Rosecrest Way, Mathey, 24860; 304-682-7114.

**Oliver:** 1250 diesel 4 WD farm tractor; 1250 2 WD gas, will sell both, \$8,500/must buy both at this price. Mick Samples, 2724 Pennsylvania Ave., Charleston, 25302; 304-343-1745.

**Zetor** older model tractor w/bucket, hay pick & road grader, good cond., \$15,000/cash only. Donna Samples, 1272 Green Knoll Dr., South Charleston, WV 25309; 681-385-8126.

**IH** Farmall '57 130, single pt. fast hitch, excel. cond., excel., rubber, excel. hyd., 2-way plow, good set of discs, \$4,500. Dave Sprouse, 1548 Thistlewood Dr., Hurricane, 25526; 304-539-1052.

**Shaver** 8" hyd. post driver for 3-pt. hitch, \$1,000. Eddie Walker, 2151 Egeria Rd., Odd, 25902; 304-228-9014.

**Plows**, 3 single & a disc for sm. tractor, 50/ea. Tressie Wilson, 2118 Gaines Rd., Rock Cave, 26234; 304-924-6951.

## Equipment Wants

**Want** to buy a disc for a 45-50 hp tractor, 3-pt. hitch, Ford, JD or MF; handle w/clutch for a 1B JD floor model corn sheller; 5-way hyd. front blade for a 4010 or 4510 JD; also a front bucket for either tractor. Harold Farnsworth, 38 Trainer Rd., Buckhannon, 26201; 304-940-0994.

**3 bottom** flip flop plows for 314 or 316, plows for 3-hitch. Randy Gibson, 8600 Sissonville Dr., Sissonville, 25320; 304-941-9398.

## Farm Wants

**Looking** for a sm. farm or pasture to lease, payment is not a problem, can help maintain fences within reason. Marcia Thorne, 7 Sassafra Dr., Lahmansville, 26731; 304-490-7355.

## Goat Sales

**ADGA** Saanen dairy: milkers, \$400; doe kids, \$300/up, show quality out of a CAE neg. herd. Lynn Gatrell, 23676 Murrysburg Rd., Ravenswood, 26164; 304-273-4068; lyn\_rd@yahoo.com.

**Reg.** Spanish & pure Kiko does, various ages, colors, some w/kids on their side, hardy, pasture raised, \$300/up. Eric Napier, 6834 Whites Crk. Rd., Wayne, 25570; 304-544-9742.

**Reg.** Boar billy w/papers, \$300. Bridget Pettit, 506 Barn Ridge Rd., Nettie, 26681; 304-651-1161.

**Kiko** '25 doelings & bucklings, weaned, vacc., \$200/up; more goats. Wade Stiltner, 213 Shortcut Branch Rd., Fort Gay, 25514; 304-272-5049.

**Pure** Pygmy herd, most of which are possibly bred does, no old goats, \$2,500/all 25. Sam Ward, 2271 Little Beaver Rd., Calvin, 26660; 304-651-6377.

**ADGA** Nigerian 1/25 dwarf kids, blue eyes, disbudded, vacc./wormed, CAE neg. herd, \$250/up. Mary Wolfe, 1430 Tribble Rd., Leon, 25123;

304-458-1992; leslie.wolfe@frontier.com.

## Horse Sales

**Miniature** jack, \$500. John Fitchner, 1230 Allentown Rd., Gay, 25244; 304-373-5611.

**AQHA** Buckskin 8-yr. mare, HYPP neg., green broke, requires someone w/time & training experience in natural horsemanship, never shod, stands for farrier & basic vet care, \$2,500. Kimberly Good, 983 Shatto Rd., Ripley, 25271; kcgood1970@gmail.com.

## Plant Sales

**Heirloom** Amish Pink Sweetmeat Tomato, \$2/35 seed, plus SASE. Max High, 8508 Patterson Crk. Rd., Lahmansville, 26731; 304-851-0401.

**Seed**, Caster beans (mole killer-dog tick) \$5/24 seeds. Jerry McCauley, 5519 Seneca Trail, Valley Bend, 26293; 304-642-9737.

## Plant Wants

**Heirloom** Coal Camp bean seed & October Tender Hull. Joan Henry, 1795 Sugar Vally Rd., Albright, 27519; 304-435-1132; grazingherd@frontiernet.net.

## Poultry Sales

**Fawn** Runner, straight run 4/17/25 ducklings, \$5/ea. Mitzi Rival, 383 Clearview Rd., Kenna, 25248; 304-988-0203.

## Sheep Sales

**Dorset** 1/25 lambs, \$200/up/per head. Gary Elmore, 2523 Charles Booth Rd., Sinks Grove, 24976; 304-667-8254.

**Club** lambs 2/25 & 3/25 both ewes & wethers avail., some natty/weaned & others will be weaned around the 1st of May, \$300/up. Jessica Harvey, 68 Cascade Dr., Buckhannon, 26201; 304-613-0265.

## 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.**

**AKC** Great Pyrenees 4/25 pups, raised w/ actively working parents, vacc./wormed, microchipped, \$800. Daisy Bailey, 11294 WV Hwy. 47, Cocks Mills, 26342; 859-992-7898.

**Hay**, sq. bales, mixed grass, several yrs. old-but still good, \$3/bale. John Barkley, 20918 Morgantown Pike, Thornton, 26440; 304-265-5672.

**AKC** Aust. Shep 4/25 pups, 3 red tri females & a black tri female, genetic tested, working parents, \$500/ea. Pam Burns, 1704 Frost Rd., Marlinton, 24954; 304-646-1771.

**ABCA** Border Collie pups, red/white, blue merle & red merle, vacc., \$250. Kayla Campbell, 18 Lapoe Village, Core, 26541; 304-288-4289.

**Pure** Lassie Collie pups, \$400. Terry Elmore, 407 Curry Rd., Ronceverte, 24970; 304-661-2900.

**Hay** wagon w/fairly new treated floor, pulls straight, good tires, \$1,700. Steve Feaster, 44 Buckhannon Lane, Keyser, 26726; 304-790-2999.

**Border** Collie puppies from working parents, \$400/ea. John Fichtner, 1230 Allentown Rd., Gay, 25244; 304-373-5611.

**Pure** Border Collie 5-mo. puppies, \$300. Denny Fowler, 272 Haskell Dr., Charleston, 25312; 304-984-2989; 304-550-4500.

**Maple** syrup, pure WV: \$20/qt.; \$11/pt.; \$6/1/2

pt.; \$3.25/100ml. Karen Hartman, 1761 Burgess Hollow, New Creek, 26743; 304-788-1831.

**Metal** barrels w/lids, 55-gal., clean, \$25/ea. Max High, 8508 Patterson Crk. Rd., Lahmansville, 266731; 304-851-0401.

**Gravity** wagon, \$800. Mitchell Hughes, 2996 Bingo Rd., Frankford, 24938; 304-646-4617.

**Maple** syrup, pure WV: \$16/qt.; \$10/pt.; \$7/8 oz. Clement Lehman, 407 Hope Ridge Rd., Arbovale, 24915; 304-456-5018.

**Hay** wagon, 16', \$300. George Maury, 890 Maury Lane, New Martinsville, 26155; 304-386-5039.

**Rabbit** hutch, standard welded wire style, no wood, 3 bays, lg. enough for giant breeds, can be set into a frame or onto wall brackets, \$100/obo. Quincy McMichael, Gen. Del., Renick, 24966; 304-992-2922.

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

**ASDR** CKC reg. Aust. Shep. pups: 2 blue merle, \$600; 2 tri males, \$400, all tail docked, vacc./wormed. Vicki Mitchem, 229 Stoney Crk. School Rd., Alderson, 24910; 304-575-6036.

**Anatolian/Great Pyrenees** cross 1 1/2-yr. female, been w/goats since a puppy, good disp., \$650. Eric Napier, 6834 White Crk. Rd., Wayne, 25570; 304-544-9742.

**Hay**, sq. bales of quality mixed grass, good for all livestock, fert., easy access: '24, \$7.50/bales; '25, \$6/bale. Larry Parsons, 276 Maple Dr., Evans, 25241; 304-372-4575.

**Trailer**, '01, steel, Dbl. D 3 horse slant load gooseneck, garage kept, original paint, side tack area, heated weekender camper front, custom alum. & stainless steel cabinets, good tires, rubber mats, cowboy shower w/30 gal. onboard water, top hay rack, \$10,500. Rock Quattro, P.O. Box 237, Davis, 26260; 304-614-4144.

**ABCA** Border Collie pups, \$400. Harry Riley, 878 Mountainview Rd., Morgantown, 26508; 304-282-6336.

**Aust.** Heelers, Red & Blue: older dogs, \$200-\$300; May pups, \$500, excel. farm dogs. Judy Saurborn, 454 Coburn Crk. Rd., Morgantown, 26508; 304-288-1179.

**Covered** wagon, Amish made in '09, hyd. brakes on all 4 wheels, steers on either end, bench seats, park brake, rubber tires, \$8,500. Jack Spade, 2428 Loops Rd., Rainelle, 25962; 304-438-6062.

### WV CHRISTMAS TREE GROWERS ASSOC. 2025 SUMMER MEETING

August 1-2  
Two Birds Farm  
Shepherdstown, WV  
Contact, Georgie Plaughter 304-621-3515.

### Spraying for Weeds & Bush on Pasture/ Hayfields

Soil sampling, precision Ag soil sampling & mapping  
Dennis Burns, 304-646-2779.

### WVSU/NRCS

High Tunnel Workshop Series  
Topic: Soil Health  
May 8, 5:30 p.m.-6:30 p.m.  
NRCS Beckley Field Office  
465 Ragland Rd., Beckley  
May 29, 5:30 p.m.-6:30 p.m.  
NRCS Princeton Field Office  
301 Hardwood Lane, Suite A, Princeton.  
Contact, Beth Villars, 681-220-5752;  
mary.villers@wvstateu.edu.

RETURN SERVICE REQUESTED

## GARDEN CALENDAR

### MAY/JUNE

2025 WVU Extension Calendar content developed by WVU Extension, and the WVU Agricultural and Natural Resources



- MAY 1** Plant figs.  
Seed or transplant parsley.
- MAY 2** Transplant onions. Seed fennel.  
Plant fingerling potatoes.
- MAY 3** Plant potatoes.  
Transplant or seed Chinese cabbage.
- MAY 4** Seed snap beans.  
Seed head lettuce.
- MAY 6** Seed leaf lettuce and winter squash.  
Control broadleaf weeds in lawn.
- MAY 7** Seed summer squash and cucumbers.
- MAY 8** Seed or transplant broccoli.
- MAY 9** Seed late celery. Seed sweet corn.  
Seed cilantro. Plant bok choy.
- MAY 10** Seed thyme.  
Plant early celery and tomatoes.  
Grow mint in containers.

- MAY 11** Seed annual flowers.  
Transplant or seed melons.  
Fertilize houseplants.
- MAY 14** Plant peppers, okra and cabbage.  
Harvest established asparagus.
- MAY 15** Seed borage and zinnias.  
Seed lima beans.
- MAY 16** Seed sweet corn.  
Remove strawberry blossoms on newly transplanted plants.
- MAY 17** Seed or transplant basil.  
Seed Malabar spinach.
- MAY 18** Install row covers to exclude insects on cabbage and broccoli.
- MAY 20** Prune azaleas, viburnum, lilac and forsythia after blooming.
- MAY 21** Begin control measures for cucumber beetle.

- MAY 22** Plant eggplant. Turn compost.
- MAY 23** Plant jack-o'-lantern pumpkins.
- MAY 24** Prune tomatoes at first flowering.  
Plant an herb garden.
- MAY 25** Stake and mulch tomatoes.  
Trellis cucumbers.
- MAY 27** Plant asparagus beans.  
Transplant fennel.
- MAY 28** Seed leaf lettuce as a companion plant with trellised cucumbers.
- MAY 29** Seed Roma beans.
- JUNE 1** Seed lettuce as a companion plant to tomatoes. Seed parsley.
- JUNE 3** Seed snap beans and carrots.  
Seed summer squash and corn for late crop.
- JUNE 4** Plant tomatoes. Seed cabbage, cauliflower, broccoli and Brussel sprouts.

West Virginia University Extension creates and distributes free garden calendars each year. Stop by your local WVU Extension office to get a copy (while supplies last).

## JOIN OUR

# Market Bulletin List!

**Subscribe to the WVDA Market Bulletin to get the latest news and updates.**

**marketbulletin@wvda.us or 304-558-3708**

Both electronic and print subscriptions available!

Articles in this publication may be reprinted, with the exception of advertisements, when a credit by-line is given to the West Virginia Department of Agriculture. The use of trade names in this publication is for purposes of clarity and information only. No endorsement is made or implied of any product, or is it implied that similar products are less effective. Statement of Policy Regarding Equal Opportunity and Participation in Programs: It is the policy of the West Virginia Department of Agriculture to provide its services and programs to all persons without regard to sex, race, color, age, religion, national origin or handicap.

COMMUNICATIONS DIRECTOR: BETH SOUTHERN • EDITOR: Jennifer Smith Poling • Designer: Brooke Francke • Contributor: Carrie McCracken