THE MARKET BULLETIN

"Telling the story of West Virginia Agriculture"

KENT A. LEONHARDT, COMMISSIONER

www.agriculture.wv.gov

JOSEPH L. HATTON, DEPUTY COMMISSIONER

March 2020 WANNE'S WORL

Braxton County Couple Carve Out Their Own Path

aving grown up in agriculture families, Sara and John Wayne have always believed in the connection between food and community.

"It was such a part of our lives growing up and the joy that we received," said Sara, "It was hard work, but it was good work. We both saw those challenges and those rewards growing up and knew that was an opportunity we wanted to seize. We want our kids to have that same opportunity."

Over the last few decades, with the rise of corporate chain grocery stores, consumers have opted for convenience over quality when it comes to their food. However, recently the Waynes have seen a shift in the food climate. More and more people are becoming health conscious and want to know where and how their food came to be.

"You have other generations that are coming in that don't have that connection, but there's almost a longing for it," said Sara. "They want to have that experience or to know where their food comes from and to be able to provide. That is not something we take lightly."

Shortly after getting married in 2008, the Waynes started out on their agriculture journey. Within the first year of establishing Wayne Cattle Company, they were able to raise and sell ten head of beef. Each year, that number grew, and by 2019, the Waynes were sending out 40 head of beef to be inspected, processed and sold.

"In 2016, we saw a trend of people who maybe didn't need a half or whole beef. We were approached about selling just cuts of meat. We didn't know the laws or legalities, so we sought that out. Sara started selling to a lot of farmers markets and individuals," explained John. "It grew so much and was blessed so much that we had to open a store front."

In 2019 Sara and John expanded their already successful Wayne Cattle Company to add a small, quaint store in Gassaway called The Farm to Fork Market. The store means more to them than just their own personal gain. By opening The Farm to Fork Market, the Waynes are able to not only sell their own "SUCCESS IN AGRICULTURE TAKES A MILLION THINGS GOING RIGHT AND FAILURE MEANS ONE THING GOING WRONG."



meats, but also feature products by other local vendors. You'll find everything from jams and jellies to soap, as well as a line of dog bandanas crafted by a local student that helps pay her way through college. The Farm to Fork Market takes pride in being able to serve a small community.

"We are able to serve as a hub for other local vendors throughout the state and even in our own county," Sara said with a smile. "Being able to provide them that opportunity and chance to market their product is important to us."

Agriculture in West Virginia isn't as straight forward as other states, according to John. He's witnessed it firsthand all his life and knows that the key to success is to branch out and to not be afraid to try different niches and markets.

"Agriculture looks different across the country. We have friends from a lot of different states, but West Virginia is so diverse in how the landscape is, what you're close to and your markets. What works for us might not work for somebody else," explained John. "We've not patterned ourselves after any one person. We've borrowed a lot of ideas. We put our own puzzle together to fit our lives and our geographical location."

While the Waynes take a lot of pride in their work and share a genuine passion for it, that doesn't mean it comes easy. They say there are long days, bad weather and a lack of concern about the land from those that don't understand agriculture.

"I think the misconceptions about farmers is they're just out there to make a profit and that they don't really have a heart or concern about what happens to the land or the animals along the way. I know we care for those animals with the utmost respect and ensure that they're happy and healthy," said Sara. "That animal's life has value. One of the reasons we handle our meat frozen is because of the small community and rural area that we're in. We don't know what foot traffic is going to be and what customer demand is going to be. By handling it frozen, we're ensuring that animal is being used fully and that it's valued and its life had meaning."

Though much of Wayne Cattle Company's success is due in large part to John and Sara's tireless work ethic and determination, they credit their good fortune to the resources available such as the WV Farm Bureau, Conservation Service and Farm Service Agency.

"Success in agriculture takes a million things going right and failure means one thing going wrong. Being able to have those resources and utilize those resources and build a support system can sometimes make the difference between success and failure," said Sara. "We have been blessed tremendously by God over the last several years to be able to do what we do."

For more information on Wayne Cattle Company, you can check them out on Facebook or stop by The Farm to Fork Market at 609 Elk Street in Gassaway.

WVDA Laboratories Vital to WV Food System

There are three basic necessities for life: shelter, water and food. Each is vital to survival, but food is at the forefront of our daily lives. Breakfast is the most important meal of the day. Lunch plans give way to debates between coworkers. Dinner is a time for families to bond. Regardless of your palate, food influences our mood, the ability to complete certain tasks and determines our quality of life. Despite the importance of food, most Americans give very little thought on how commodities make it from the farm to our gullets.

The lack of thought stems from a trust in the food system. This trust has grown over time because of the certainty that exists within the market. Certainty allows us to shop at our local grocery store and have faith the commodities being sold are safe. It permits us to go about our daily lives knowing the foods we eat today have little chance for possible contamination. Food security is something most of the general public doesn't have to contemplate regularly.

Here at the West Virginia Department of Agriculture, food is at the forefront of our minds with many of our employees performing tasks crucial to the food chain of our state. This requires the Department to retain seed, livestock, plant experts, as well as biochemists, microbiologists and veterinarians. The average citizen may not realize how good these staffers are at their jobs because they are the unseen protectors of a safe, reliable food system.

WVDA labs provide crucial consumer protection to our citizens. They verify the quality of seeds, ensure animal feed and pet foods are true to ingredients listings and offer support to new, emerging industries such as industrial hemp. These labs have responded when called upon by the State Police to investigate adulterated foods, as well as testing foods for large scale national events. Every day our staff aims to bring confidence to the food and agricultural markets of West Virginia.

If a disease outbreak did occur, West Virginia is blessed to have quality, accredited labs that are ready to respond. This is due to the amazing work WVDA employees have strived for under the Food Emergency Response Network (FERN). Having one of the 10 USDA designated labs in the country means our citizens have direct access to the tools needed during these emergencies. Response would be swift and effective, saving lives and state economic dollars. This is only possible because of the excellent labs we have under the WVDA; which is entirely due to the staff, not the facilities.

We clearly have a lot to be proud of when it comes to the WVDA laboratories. Maybe I am biased as the Commissioner of Agriculture, but without a trusted food system, our citizens' quality of life would surely suffer. Despite the great work our staff produces, the facilities they work in are no longer up to par. Buildings built in the 1950s and refitted for Department purposes 40 years ago are no longer adequate. Many Commissioners have examined this issue but failed to reach a possible solution. That is why we have endlessly pursued all options to find a way to upgrade our laboratory facilities at Guthrie. We can no longer afford to kick the can down the road if we are to maintain the food system we all enjoy. Finding a solution to the Guthrie laboratories is long overdue.

Kent Leonhardt, Commissioner of Agriculture

UNDERSTANDING FSMA PRODUCE SAFETY RULES – SOIL AMENDMENTS AND FOOD SAFETY RISKS

In this article, we will continue to simplify some of the 'seemingly complex' food safety requirements under the FDA's Food Safety Modernization Act (FSMA) Produce Safety Rule (PSR), to help raise awareness of and encourage action in managing food safety risks. In the February article, we discussed the standards for Worker Health, Hygiene and Training. This article will focus on soil amendments and food safety risks – Subpart F of the FSMA PSR. These articles are meant to help you to be more proactive rather than reactive by focusing on high risk food safety areas and identifying hazards within your individual operations. Again, we remind you that these articles do not replace attending a food safety risks; these trainings are available in WV through the WV Food Safety Training Team.

The PSR (subpart F) outlines the minimum standards for using soil amendments in an effort to reduce produce safety risks. Soil amendments are any chemical, biological or physical materials intentionally added to the soil to improve and support plant growth and development, enhance soil structure and reduce erosion. There are many different types of soil amendments available, each posing a different level of risk. Soil amendment management can reduce food safety risks. This includes assessing risks from the soil amendment being used, selecting low risk crops for application (e.g., agronomic) and reviewing the application method (incorporated, injected or surface applied) and timing (days to harvest; season of application) to reduce risks.

Chemical and synthetic fertilizer are soil amendments that usually do not present microbial risks because they do not support the growth of human pathogens or are processed in such a way to eliminate pathogens. However, they cannot be considered 100% safe as some food-borne illness outbreaks have been linked to synthesized fertilizers, or they may pose chemical risks to consumers and applicators. When using chemical and synthetic fertilizers, be sure workers are trained to apply fertilizers properly and follow all label instructions for appropriate application, use and storage.

Animal-based fertilizers (non-manure based soil amendments of animal origin) include bone, blood and feather meals and fish emulsions. These are relatively low risk as commercial production of these soil amendments involves high-heat processing that eliminate pathogens. Records and documentations describing the source/supplier and how the material was processed and stored is required as part of the FSMA PSR requirements and can be requested from the seller.

Agricultural or compost tea is a soil amendment made from soaking compost (decayed or decaying organic matter) or manure in water and can pose varying levels of food safety risks depending on what they are made of. Agricultural teas made from properly composted materials and potable water pose little risk and do not require specific handling instructions. Agricultural teas made from untreated or improperly treated composted manure or other untreated animal products should be handled as raw manure. Also, manure-based teas with additives such as yeast or molasses must be handled as raw materials, because these additives may promote the growth of pathogens.

Cull piles are soil amendments usually comprised of discarded piles of plants or produce from fields, greenhouses or wash/pack facilities. Cull piles are not considered compost piles since they are not aerated and do not reach the specific high temperatures required for adequate composting. As such, cull piles do not adequately kill pathogens or weed seeds and may provide a haven for animal pests that themselves carry human pathogens. If you intend to use cull pile materials as soil amendments, be sure to compost it fully before use, or otherwise treat it as raw manure.

Untreated or raw manure (untreated BSAAO - biological soil amendments of animal origin) is the riskiest soil amendment for produce as it contains human pathogens. Properly composted manure is less risky as the composting process, if done accurately, will kill any human pathogens in the manure. The composting process must meet specific scientifically-valid parameters (e.g. 13; for 3 consecutive days, under aerobic conditions, followed by curing). There are numerous scientifically valid composting processes and those interested in composting as a method of pathogen reduction are encouraged to contact a professional who has experience in composting processes. Process monitoring and recordkeeping are critical to ensuring the compost is adequately treated. Failure to comply with scientifically-valid parameters means the materials should be considered as untreated manure.

Human waste and biosolids should not be used as soil amendments for produce unless the product meets EPA regulations for Class A biosolids (dewatered and heated sewage sludge that meets U.S. EPA guidelines for land application with no restrictions). There are several risk reduction strategies you can take to manage produce safety risks associated with soil amendments. You can apply soil amendments containing manure (BSAAO) to crops not intended for fresh consumption or apply manure during non-produce (e.g., cover crops, grains or hay) field rotations. Alternatively, you can maximize the (cont. on page 3)

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(cont. from page 2)

time between application and harvest. (There are currently no application intervals for raw manure outlined in the FSMA Produce Safety Rule. The FDA is currently pursuing further research to support application intervals for raw manure, but there is a zero-day application interval for compost treated by a scientifically validated process.)

Other risk reduction strategies include ensuring the soil amendment does not contact the edible portion of the crop during application, or that you do not side-dress with raw manure, or take steps to minimize risks to adjacent produce crops if you are field spreading manure. Additionally, other management recommendations on the farm include training workers who handle and apply soil amendments; developing SOPs (standard operating practices) to clean and sanitize equipment and tools that contact soil amendments and fresh produce; minimize runoff, leaching and wind drift from storage areas; do not store soil amendments in locations that are likely to experience runoff or areas that are close to water sources; keep raw manure and finished compost in separate areas to prevent



Annual WV Gamebreeders Association Gamefowl Poultry Show

Jackson County Fairgrounds, May 16 Judging starts at 11 a.m. Event is free to the public

You must be a member of the WV GBA to enter your birds For more info: Melinda McDerment 304-767-8050 cross-contamination and minimize animal access to and direct traffic (foot, equipment) around soil amendment storage or processing areas to reduce the risk of cross-contamination.

Records are an important tool to document that proper soil amendment management strategies are being implemented on the farm for food safety compliance. It is recommended to keep records of all types and sources of soil amendment(s), rates and dates of application, and handling and sanitation practices used that reduce food safety risks. Records required for composting BSAAO within the Produce Safety Rule include time, temperatures, turnings and other processing steps. When using soil amendments supplied by a 3rd Party, keep records of the name and address of the supplier, what soil amendments were purchased, the date and amount purchased and a 'certificate of conformance' to prove that the supplier has used a scientifically validated treatment process during the production of the treated amendment (including compost).

Veteran of the Month: Josh Nelson

Josh Nelson didn't grow up on a farm, but he's always had a love for the land. It's a bit ironic for a man who spends his working hours flying military aircraft. Nelson is a Captain in the West Virginia Air National Guard stationed at 130th Airlift Wing in Charleston. He and his wife Brittany were hobby farmers until Josh had an epiphany flying several thousand feet over the Middle East.

"I was flying a mission in Northern Iraq, in Kurdish territory. I remember looking down at the ground. These Kurdish farmers were out there on their tractors, plowing their fields in the middle of a war zone, and I was jealous of them," explained Josh. "Here I was flying a multi-million dollar aircraft and wanting to be doing what they were doing. That's when I knew, when I got home, I wanted to be serious about farming."

In 2017, the couple purchased five acres of land near Ripley and named it the Nelson Family Farm. They soon added an additional 45 acres and got down to business cutting hay. In their second season, Josh raised 400 chickens using the pasture poultry model. Their third season they added cattle to the mix.

"My heart has always been in cattle. I had a buddy that was selling Dexter cattle really cheap. We bought 12 head from him. Now we have about 40 head of cattle and we're looking to push that up to about 50," said Josh.

> The cattle and chicken business work hand in hand according to Josh.

"We have a lot of irons in the fire, but they all work together. That's the thing about regenerative agriculture or polyculture. We believe that single use on a particular piece of land is not the best thing for the soil. That's what everything revolves around – soil health. If you take care of the soil, it will take care of you," stressed Josh. "We mob graze our cattle. They're packed tight in a quarter acre paddock. They're moved daily so they're not in their own manure. The grass stays in an explosive growth phase. After we move the cows out, three to four days later we bring in the chickens behind them. That's when the fly larva cycle happens. They'll go through and scratch the fly larva out of the cow patties and spread that manure for us. The chickens get free food and it keeps the flies off the cows for us."

The farm keeps the Nelsons busy, but that didn't stop them from adding another agriculture enterprise - a farm store in Ripley called Farm House Naturals.

"Farm House Naturals is all about healthy products. We started out selling CBD, but I quickly learned one product wasn't going to carry the store," explained Josh. "We now sell natural, local-made soaps, coffees ground here in West Virginia and fresh eggs. Now we're hosting grass to grill dinners at the Farm House on Saturdays."

With all that going on, Josh was deployed back to the Middle East in late February. He hopes it's a short stay, only two to three months. In the meantime, his father and business partners are helping Brittany keep up with work on the farm.

"Our time in the military has been incredible. It's opened a lot of opportunities for us. It gave me the opportunity to get a graduate degree. It's provided a good living for us. I thank the taxpayer for the opportunity to serve them," said Josh.

The couple have big plans once Josh returns from his latest deployment.

"We want to change the food system. We want to make it so people all over the place can go to a farm store where there are six or eight local farms supplying that store. People can get to know their farmer. That's a huge thing for us. We want people to know their farmer just like they know their doctor or mechanic or lawyer. You need those people a couple times every year. You need your farmer every day!"

A Chicken in Every Pot

You can bake it. You can fry it. You can grill it. You can fix it just about any way you like. The humble chicken is a pretty versatile protein for any meal. But that doesn't mean it has to be boring. This month's recipes spice things up. From the tangy buffalo dip to a flavorful chicken casserole and melt on the bone chicken thighs, they are all delicious. In fact, we're betting these chicken recipes make it into regular rotation on your dinner table. If you have a recipe you'd like to share, send it to marketbulletin@wvda.us.

Baked Chicken Thighs

- cooking spray 8 bone-in chicken thighs with skin ¼ teaspoon garlic salt ¼ teaspoon onion salt ¼ teaspoon dried oregano
- 1/4 teaspoon ground thyme 1/4 teaspoon paprika 1/4 teaspoon ground black pepper

Preheat oven to 350 degrees F. Line a baking sheet with aluminum foil and spray with cooking spray. Arrange chicken thighs on prepared baking sheet.

Combine garlic salt, onion salt, oregano, thyme, paprika and pepper together in a small container with a lid. Close the lid and shake container until spices are thoroughly mixed. Sprinkle spice mixture liberally over chicken thighs.

Bake chicken in the preheated oven until skin is crispy, thighs are no longer pink at the bone and the juices run clear, about 1 hour. An instant-read thermometer inserted near the bone should read 165 degrees F.

Chicken Noodle Casserole

4 skinless, boneless chicken breast halves
6 ounces egg noodles
1 (10.75 ounce) can condensed cream of mushroom soup
1 (10.75 ounce) can condensed cream of chicken soup

1 cup sour cream salt to taste ground black pepper to taste 1 cup crumbled buttery round crackers ½ cup butter

Poach chicken in a large pot of simmering water. Cook until no longer pink in center, about 12 minutes. Remove from pot and set aside. Bring chicken cooking water to a boil and cook pasta in it. Drain. Cut chicken into small pieces and mix with noodles.

In a separate bowl, mix together mushroom soup, chicken soup and sour cream. Season with salt and pepper. Gently stir together cream soup mixture with the chicken mixture. Place in a 2 quart baking dish. Melt butter in a small saucepan and remove from heat. Stir in crumbled crackers. Top casserole with the buttery crackers.

Bake at 350 degrees F for about 30 minutes, until heated through and browned on top.



Buffalo Chicken Dip

- 2 (10 ounce) cans chunk chicken,
- drained
- 2 (8 ounce) packages cream cheese,
- softened
- 1 cup Ranch dressing
- ³⁄₄ cup pepper sauce
- 1 ½ cups shredded Cheddar cheese
- 1 bunch celery, cleaned and cut into 4
- inch pieces
- 1 (8 ounce) box chicken-flavored crackers

Heat chicken and hot sauce in a skillet over medium heat, until heated through. Stir in cream cheese and ranch dressing. Cook, stirring until well blended and warm. Mix in half of the shredded cheese, and transfer the mixture to a slow cooker. Sprinkle the remaining cheese over the top, cover, and cook on low setting until hot and bubbly. Serve with celery sticks and crackers.

「From the VET Beekeeping in West Virginia

Beekeeping is very seasonal and spring buildup is a time in which both the beekeepers and honey bees become occupied with preparing for the imminent spring nectar flow. Beekeepers across the Mountain State now have the opportunity to complete their annual registration online at http://wvapiary.wvda.us. Paper registrations will be mailed again this year as the program transitions to a user-friendly online database. The database will enable beekeepers to edit their information as hive numbers change throughout the year. Beekeepers selling nucs and queens are reminded that state regulation requires a WVDA apiary inspection prior to the sale of

honey bees or used equipment. Buyers of nucleus colonies, queens or packages should ask the seller to provide proof of inspection. In addition, a West Virginia entry permit is required for importation of honey bees or used equipment/ appliances. Importers should complete an application for entry permit located at https:// agriculture.wv.gov/divisions/ animalhealth/Pages/Apiary.aspx. Many surrounding states saw cases of American Foulbrood during the 2019 season. It is important to remember that these requirements are in place to aid in the prevention and spread of communicable honey bee diseases within West Virginia.

Nominations Open for 2020 Women in Agriculture



The West Virginia Department of Agriculture is looking for outstanding women in their "field." Nominations for the 2020 West Virginia Women in Agriculture awards are open through May 1. Induction is granted to women who have made significant contributions to the establishment, development, advancement or improvement of West Virginia agriculture, forestry or specialty crops.

"There are a lot of women who have helped shape West Virginia agriculture. We want to hear and honor the stories," said Commissioner of Agriculture Kent Leonhardt. The women selected will be honored by

Commissioner Leonhardt during a ceremony at the State Fair of West Virginia in August. Nomination forms can be found on the WVDA website at: https://agriculture. wv.gov.

Completed applications must be returned no later than May 1 to Kriston Strickler, WV Department of Agriculture, 60B Moorefield Industrial Park Rd., Moorefield, WV 26836 or kstrickler@wvda.us.

West Virginia Grown Rooted in the Mountain State

PRESTON

- Me & My Bees

- Valley Farm, Inc.

- Riffle Farms

PUTNAM

RALEIGH

- Bailey Bees

RANDOLPH

RITCHIE

ROANE

- Gritt's Farm

- Mountaindale Apiaries

- The Vegetable Garden

- Sycamore Farms & Primitives

- Gritt's Midway Greenhouse

- Taste of Country Candles

- Appalachian Kettle Corn

- The Farm on Paint Creek

- WV Wilderness Apiaries

- Grandma's Rockin' Recipes

- Daniel Vineyards

- Shrewsbury Farm

- The Bryer Patch

- Turtle Run Farm

- Christian Farm

- Sprouting Farms

- A Plus Meat Processing

- Mountain State Honey

- R&A Honey Bees LLC

- Seven Islands Farm

- Cedar Run Farm

- Creekside Farms

- Mountain Roaster Coffee

Winter Blues Shines Light on

WV Grown Businesses

- Uncle Bunk's

UPSHUR

The 2020 Winter Blues Farmers' Market.

From soaps to salsa, mushrooms to

Katie Arbaugh, from Cross Lanes,

says the Winter Blues Farmers' Market

"We come every year. We always

is a family-friendly event they look

get honey, and we love the fresh

bought an apple tree," she said. Some shoppers travel quite a dis-

tance to peruse the products.

produce that they have. This year, we

"I'm from Fairmont. This is my fifth

held February 22 at the Charleston Coli-

seum and Convention Center, was a huge

success. Several thousand shoppers turned

out to purchase products from 64 vendors

maple syrup, shoppers were able to pick up their favorite WV Grown items

from around the state.

and try out some new ones.

forward to each February.

SUMMERS

TAYLOR

TUCKER

Co. LLC

TYLER

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- Lucky Lucy Farm

- Zul's Frozen Lemonade

- Appalachian Acres Inc.

- Old Oak Farms

- Elmcrest Farm

- Stiltner's Apiaries

- Lovely Creations

Handmade Soaps

- Williams River Farm

- Custard Stand Food

- Spillman Mountain Farm

- Wetzel County Farmers

- Stone Road Vineyard

- Stomp-n-Grounds Craft

- Oldham Sugar Works

- Appalachian Tradition

Join the growing list

of WV Grown companies

today!

Email wvgrown@wvda.us or

visit our website at agriculture.wv.gov

for application packet.

year coming to the market," said Janet

Chittum. "I'm taking home strawberry syrup,

Commissioner of Agriculture Kent Leonhardt said the event is a way for agribusi-

"The Winter Blues Farmers' Market is a

fresh sweet potatoes and maple candy. I

will thoroughly enjoy eating all of them!"

great opportunity for producers to showcase their specialty products to a large,

local audience. For many of these busi-

nesses, events like these are the first step to

expanding or scaling up their operation," according to Leonhardt. "Larger events

like Winter Blues also allow producers to

Producers also appreciate the extra boost in business during the off-season months."

ed \$55,000. All that money stays with the

The final sales total for the event exceed-

test run new products to gauge interest.

nesses to network.

vendors.

WAYNE

WEBSTER

Products

WETZEL

Market

WIRT

WOOD

In a Jam!

Coffee

WYOMING

- Tarbilly's BBQ

Products, Inc.

- Thistledew Farm

BARBOUR

- Sickler Farm

BERKELEY

- Cox Family Winery - Geezer Ridge Farm
- Kitchen's Orchard
- & Farm Market - Mountaineer Brand
- Raw Natural
- Sister Sue's
- Taylor's Farm Market
- US Veteran Produced
- West Virginia Pure Maple Syrup - West Virginia Veteran Produced
- Wildflower

BRAXTON

- Mary's K9 Bakery - Oh Edith/Little Fork Farm

BROOKE

- Family Roots Farm
- Bethany College Apiary
- Eric Freeland Farm

CABELL

- Appalachian Apiculture
- Down Home Salads
- Good Horse Scents

<u>CLAY</u>

- Legacy Foods
- Ordinary Evelyn's - Sugar Bottom Farm

DODDRIDGE

- Sweet Wind Farm
- Ryan Farms

FAYETTE

- Butcher's Apiary
- Almost Heaven Specialties
- Five Springs Farm & Farm
- Springs Farm Guesthouse - Up The Creek
- Wild Mountain Soap Company

GREENBRIER

- Arbaugh Farm

- Sloping Acres - Hero Honey Valley View Farm

- TL Fruits and Vegetables
- Mountain State Maple - Daniels Maple Syrup
- Dameis Maple Syru

HAMPSHIRE

- Kismet Acre Farm - Powder Keg Farms
- Powder Keg Farm

HARDY

- Buena Vista Farm - Wardensville Garden Market

HARRISON

- Rimfire Apiary

JACKSON

- Maddox Hollow Treasures
- Boggess Farm - Out of This World Salsa
- Sassy Gals Gourmet Treats

<u>Jefferson</u>

- Shalgo Farm

KANAWHA

- Angelos Food Products LLC
- Hamilton Farms
- Hernshaw Farms - Lem's Meat Varnish
- -T&THoney
- Vandalia Inc.

LEWIS

- Lone Hickory Farm
- Smoke Camp Craft

<u>Lincoln</u>

- Hill n' Hollow Farm
- & Sugarworks - Wilkerson Christmas Tree
- Farm
- Simply Hickory
- Estep Branch Pure Maple Syrup
- Ware Farms

MARION

IRGINIA VETERAN PRODUCED

- Holcomb's Honey
- Rozy's Peppers in Sauce
- -----

MARSHALL

- Hazel Dell Farm

MINERAL - Indian Water Maple

Company

<u>Monongalia</u>

- The Kitchen - Neighborhood Kombuchery
- WVU

MONROE

- Spangler's Family Farm - Bee Green

MORGAN

 Glascock's Produce
 Mock's Greenhouse and Farm

<u>NICHOLAS</u>

Kirkwood Winery
 Woodbine Jams and Jellies
 White Oak Acres

OHIO

- ducts LLC Fowler Farm
 - Beeholding Acres/Roth Apiaries
 - Eco-Vrindeban Inc.
 - Grow Ohio Valley
 - The Blended Homestead
 - Moss Farms Winery
 - Rock Valley Farm
 - Windswept Farm - Zeb's Barky Bits

PENDLETON

Tree Farm

POCAHONTAS

- Brightside Acres

- Brush Country Bees

Farm

- M & S Maple Farm - Cool Hollow Maple

- Cool Hollow Maple Syrup

- Rocky Knob Christmas

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CLASSIFIED **ANNOUNCEMENTS March 2020**

AD DEADLINES

April 2020...

Phone-In ads for the April issue must be received by 12 noon on Thursday, March 12. Written ads for the April issue must be received by 1 p.m. on Friday, March 13.

May 2020...

Phone-In ads for the May issue must be received by 12 noon on Monday, April 13. Written ads for the May issue must be received by 1 p.m. on Tuesday, April 14.

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

Apiary Sales Bees, 5-frame nuc w/young laying queen, \$140; complete hives w/bees, \$270, mid-April. Annette Barbe, 13628 Patterson Crk., Burlington, 26710; 289-5363.

Bees, 3 lb. package w/marked queen: Russians, \$120; Italians, \$115. Stephanie Bender, 119 3rd St., Elkins, 26241; 637-2335.

Bees, 3 lb. package w/marked Italian queen, \$153; extra marked Italian queens, \$47, add 6% sales tax, tentative del. April 11th-12th. Ellie Conlon, 7901 Proctor Crk. Rd., Proctor, 26055; 455-1728; info@thistledewfarm.com.

Bees, 5-frame nuc, ready for pick-up, 5/20, \$175/ea. Bill Daetwyler, 33 Hilltop Dr., Shinn-26431; 435-2792.; konneeb@gmail. ston, com.

Bees, 3-frames of brood, 1-frame of honey/pollen, 1-frame of growth\$175/1-5; \$160/5+, orders will begin 1/20, pick up 5/20. Ben Hays, 1761 Reddyville Rd., Spencer, 25276; 266-7269.

Bees, Italian 5-frame deep nucs, early nucs avail before 4/14, \$185; late nucs avail. 5/2, \$160, bring your own nuc box \$10/off, all will have 2020 queens. Ricky Knotts, Jr., 280 Knotts Hill Lane, Parsons, 26287; 642-8751

4-frame nucs, 2020 queens, New World Carniolan, \$170/ea., WV state inspected. Wade Stiltner, 213 Shortcut Branch Rd., Fort Gay, 25514; 272-5049.

Bee boxes, bottom board, hive body, med super, inner lid, cover w/metal flashing, painted poplar, \$110. James Wayne, 1425 Loudendale Lane, Charleston, 25314; 342-1273.

Apiary Events Barbour Co. Beekeepers Assoc., Monthly Meeting

4th Thursday, 7 p.m., Barbour Co. Fairgrounds, Quonset Hut, Belington, WV

Contact Ben Fancher, benfancher@gmail.com.

Clay Co. Beekeepers Assoc., Monthly Meeting with beginning & intermediate, 2nd Monday of Month, 6 p.m. Big Otter Comm. Bldg., Big Otter, WV mconley@cnpapers.com.

Highland Apiculture Assoc. Randolph Co. Beekeep ers Club, Monthly Meeting, 4nd Monday of Month, 6:30 p.m

Randolph Co. Agriculture Ext. Office. Bldg., Elkins, WV Phyllis Gainer-Varian, 940-2330.

Kanawha Co. Beekeepers Assoc., Meeting, January 23, 10:30 a.m.-1 p.m., St. Albans Library.

Marion Co. Beekeepers Assoc., Meeting, 4th Thursday, 7p.m., Eldora United Methodist Church, Debbie Abel, 633-5647; deb.abel53@yahoo.com

Monongalia Co. Beekeepers Assoc., Beginners Beekeepers class, Feb. 29; March 7 & March 14, 10a.m-2 p.m., you must complete all 3 days, \$50/person; \$70/ couple, 270 Mylan Park, Morgantown, WV, Contact Debbie Martin, 367-9488; debbeez7@yahoo.com

Monongalia Co. Beekeepers Assoc., Monthly Meeting, 1st Tuesday, 6 p.m-8 p.m., 270 Mylan Park Morgantown, WV, Contact Debbie Martin, 367-9488; debbeez7@yahoo.com.

North Central WV Beekeepers Assoc., Monthly Meeting, 3rd Monday, 7 p.m., Harrison Co. Parks & Rec. Cntr

Clarksburg, WV., Contact Hudson Snyder, 641-7845. Potomac Highlands Beekeepers Assoc., Monthly

Meeting, 3rd Thursday, 7 p.m., Bank of Romney Community Cntr., Romney, WV, Contact Kirby Vining, 212-213-2690; secretary.phba@gmail.com. Preston Co. Beekeepers Assoc., Monthly Meeting, 3rd Thursday, 7 p.m., Preston Co. Ext. Office, 344 Oak St.

To Submit

an Ad:

Kingwood, WV., Contact Heather Akers 435-9009; galgonewv@aol.com. Tri-State Beekeepers Assoc., Monthly Meeting, 3rd

Thursday, Feb., 6:30 p.m., Good Zoo Bldg., Oglebay Park, Wheeling, WV, Contact Steve Roth; sroth29201@ comcast net

West Central Beekeepers Assoc., Monthly Meeting, 4th Saturday,1 p.m., Commission on Aging Bldg. 110 Madison Ave., Spencer, WV, Contact Dale Cunning ham, 354-6916; janingham46@yahoo.com. WV Beekeepers Assoc., Spring 2020 Conference, March 20-21., Randolph County Armory, Elkins, WV, Contact Debbie Martin, debbez7@yahoo.com.

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

Reg. Hereford 12-mo. -13-mo. bulls, Empire 359C, Sheyenne, Worldwide, Victor 719T, Victor 33Z, Hutton & Small-Town Kidd blood, \$1,500/ up. Ron Brand, 794 Sugar Grove Rd., Morgantown, 26501; 983-8004.

Reg. Polled Hereford 10-mo. & 14-mo., heif-ers, dark red, top blood, good disp., \$800. Roger Casto, 837 Radcliff Rd., Mineral Wells, 26150; 489-1696.

Pure Black Angus bulls & heifers, Granite Consensus breeding, good disp., \$900. Rog-er Collins, 2684 Leading Crk. Rd., Big Springs, 26137; 354-7744.

Reg. Black Hereford: 11-mo. -12-mo. & 24mo. bulls, good disp., DNA tested, calving ease, \$1,500/up. Stephen Dilley, 8351 Browns Crk. Rd., Dunmore, 24934; 799-7434.

Reg. Polled Hereford 13-mo. -16-mo. bulls, Victor blood, \$1,200/ea. Richard Dunn, 68 Tyrone Avery Rd., Morgantown, 26508; 594-2603

Reg. Angus, Limousin & Lim-Flex 2-yr. & yrlg. bulls, all BSE, perf. & EPD info. avail., calving ease w/good disp., \$2,000/up. Kim Getz, 122 Dolly Hill Rd., Scherr, 26726; 749-8043; ralimousin@frontiernet.net.

Black Angus yrlg. bulls, 2, 800 lbs., \$900/ea. Judith Grams, 111 S. Childs Rd., Kearneysville, 25430: 261-7126.

Jersey 12-mo. -13- mo. heifers, \$600. Herbert Hawkins, 180 Owens Dr., Tunnelton, 26444; 698-9294

Reg. Black Angus, Sim Angus & Balancer, sired by Complete, 100X, Total Prophet bulls, \$2,000; heifers, \$1,500. John Hedrick, 4048 War Ridge Rd., Wayside, 24985; 573-5991; bjhpvfarm@aol.com.

Reg. Hereford 161mo. bull, out of Encore, Stocker, Boomer & Victor blood, \$1,500; reg. SimAngus 12-mo. bull, ³/₄ Sim, ¹/₄ Angus, out of Shell Shocked blood, \$1,800, both halter broke, BSE, DNA tested, good disp. Mike Isner, 1951 Sand Run Rd., Philippi, 26416; 402-416-4234.

Reg. Polled Hereford 13-mo. bulls, hal-ter broke, Hometown 10Y blood, DNA tested, \$1,800/up. David Knotts, 63 Henderson Ridge Rd., Fairmont, 26554; 612-3795.

Reg. Hereford 11-mo. -17-mo. bulls, Worldwide, 719T & Wrangler blood\$1,600/up. Butch 192 Ruger Dr., Harrisville, 26362; 643-Law, 4438

DeBruycker Charolais/Predestined Angus cross heifers, \$850/up. Dean Miller, 1132 Annamoriah Rd., Creston, 26141; 354-6642.

Reg. Polled Charolais 11-mo. -12 mo. bulls, halter broke, \$2,000. Jim Miller, 453 New England Ridge Rd., Washington, 26181; 863-5510.

Angus heifers 15, bred to reg. low. bt.wt. Angus bull, will calve after 10/1, \$1,200/ea. Steven Moore, 8799 Frost Rd., Marlinton, 24954; 799-4889

Reg. Black Angus 4-yr. -5-yr. cows, pasture exposed, good genetics; 2 purebred, bulls, low bt. wt. all \$1,500/up. Melville Moyers, 11779 US Hwy. 33 W., Normantown, 25267; 354-7622.

Reg. Black Angus 18-mo. & older bulls,

Mail: 1900 Kanawha Boulevard, E. Charleston, WV 25305 \$2,000/up. John O'Dell, 3442 Amma Rd., Amma, 25005; 565-9851; jfodell@frontiernet.

Phone: 304-558-2225

Email: marketbulletin@wvda.us

Fax: 304-558-3131

net. Reg. Angus 18-mo. bulls, \$2,000. Bill Rohr, 572 Buckboard Lane, Buckhannon, 26201; 613-9522

Reg. Black Angus 2-yr. bull, proven low bt. wt., great conf., \$1,500. James Rowe, 5196 Malcolm Rd., Barboursville, 690-0126; 638-3321; evenings.

Jersey 9-mo. heifer, \$500. Ann Sandor, 260 Rogers Rd., Independence, 26374; 290-8008.

Black Angus/Jersey 22-mo. steer, grain fed, 700+ lbs., \$500. Amy Schaffer, 682 Dryfork Rd., Glenville, 26351; 462-8630.

Reg. Polled Hereford yrlg .: heifers are sold open, \$1,300/up; bulls, most have below average EPDs, \$1,800/up, all vacc. & ready for spring breeding. Ken Scott, 2586 Grandview Rd., Beaver, 25813; 763-4929; chance37@suddenlink.net.

Reg. Black Angus 14-mo. -16-mo., sired by Rito 2G84, reg.#17185392, calving ease genetics, easy handling, excel. disp./EPDs, \$1,500/ up. J. Taylor, 875 Jim Kennedy Rd., Fairmont, 26554; 363-5757

Simmental & Sim/Angus yrlg. bulls, CCR Boulder, Premier Power, Spartan & Exclusive blood, perf. oriented, \$3,000/up. Zachary Teter, 5315 Back Rd., Beverly, 26253; 704-9555.

Reg. Hereford 4-yr. bull, dark red, Radar Accolade MV0516 blood, excel. disp., easy handling, EPDs, \$1,500; Hereford 8-mo. -10-mo. heifers, vacc./wormed, weaned 90+ days, \$700/ up. Robert True, 1575 Laurel Crk. Rd., Moatsville, 26405; 457-4192.

Reg. Polled Hereford bulls, calving ease, \$1,800/up. Jim Westfall, 1109 Triplett Rd., Spencer, 25276; 377-1247

Pure Jersey 10-mo. bull, \$500. Norma Wiley, 476 Johnson Rd., Nettie, 26681; 846-9491.

RICHIE CO. POLLED HEREFORD 37TH ANNUAL SALE April 25; 12, noon Ritchie Co. 4-H Grounds, Harrisville, WV; Butch Law, 643-4438

1ST ANNUAL SPRING FEVER SALE April 18; 1 p.m. Greene Co. Fairgrounds, Waynesburg, PA Selling Simmental, SimAngus & Angus, cow/cow calf prs., breds, open replacement heifers, open show heifers, bulls & embryos; Tyler Brown, 290-9419; Dalton Lundy, 502-727-6898; John Spiker, Auctioneer #184-20, 884-7915.

JOHN F. O'DELL 14TH ANNUAL **PRODUCTION SALE** April 4; 1 p.m.

Selling 20, breeding age bulls, 20, fancy open heifers, 10 top yound prs. & 50, 4-vr. commercian cows: bred to top young Agnus bulls; John Ó'Ďell, 565-7625; Danny Jett, 531-2570; Chris Brown, 290-8383; John Spiker, Auctioneer #184-20, 884-7915.

17TH ANNUAL GENETIC ALLIANCE BULL SALE March 14; 1 p.m.

Pendleton Co. Comm. Bldg, Franklin WV, Selling 70 perf. tested, breeding age, Angus, Simmental & Herford Bulls; John McCoy, 668-1751; Tom Simmons, 668-0647.

Cattle Wants

Miniature Jersev bulls. Murl Tribble. 3420 Tribble Rd., Leon, 25123; 458-2203.

Equipment Sales

THE MARKET BULLETIN

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

MF #12 hay baler, garage kept, \$1,500. Ron-nie Annon, 1046 Annon Rd., Newburg, 26410. Bush hog, 6', grand mower brush hog,

\$600. Dennis Baldwin, 597 Utah Hollywood Rd., Charleston 25312 984-1331 Thrash machine, \$500/neg. Jack Belcher,

Box 36, Blue Haven Dr., Elkview, 25071; 965-3939

Mid mount mower deck for Super A Farmall, 60", \$300. David Bishop, 251 Summit Dr., Peterstown, 24963; 753-4119.

Gehl 65 grinder/mixer, good cond., \$900. Mark Bishoff, 2096 Centenary Rd., Bruceton Mills. 26525: 379-7482.

Kioti '12 DK40SE, 40 hp at PTO /4 WD tractor, SyncTrans w/shuttle shift, e/wKL-401 loader & 72" bucket with booth bar, garage kept, excel. cond., less than 150 hrs., \$18,500/obo. Ken Brazerol, 2416 Wahoo Rd., Mt. Nebo, 26679; 846-9228

AC 333, no till 4-row corn planter, rebuild fert. boxes, air operated, lots of plates for other crops good cond., \$1,500. Roger Collins, 2684 Leading Crk. Rd., Big Springs, 26137; 354-7744.

NH TN75 4 WD tractor w/NH loader w/quick attach bucket, \$21,500. Melvin Conley, 1218 Flat Fork, Looneyville, 25259; 927-2367.

Zaga potato digger, 3-pt. hookup, runs off PTO, \$750. Delbert Copenhaver, 1046 Wahoo Rd Mt Nebo 26679 846-2054

MF sm. disc set, self-driven, \$300; Ford, 501, mowing machine w/sickle bar mower, 3-pt. hitch, \$400; 2 flower rakes, \$300/both. Kevin Cummings, 110 Walnut St., Evans, 25241; 372-8615. Case 1840 skid steer loader, 1,500 lb. lift

capacity, 60" smooth bucket, auxiliary hyd., Cummings diesel engine, tires %75, 3,500 hrs., \$7,500. Eric Cunningham, 2862 Stewartstown Rd., Morgantown, 26505; 282-5194.

Bi-row 33, meat salt, completely rebuilt, new blades, good cond. Terry Daniel, P.O. Box 27, Fairdale, 25839; 934-5471.

Vicon: 10-wheel V rake, \$2,000; 9-wheel rake, \$1,000; Galfre tedder, 4-spool, \$3,000; Krone Swardo 38T rotary rake, \$5,000. Tom Darby, 1156 Prison Rd., Bruceton Mills, 26525; 698-8560.

MF 135 tractor, Perkins 3-cyl. gas engine, 1700 original hrs., new tires/starter, \$5,000. Paul David, 7127 Herold Rd., Sutton, 26601; 765-3229.

Ford 8N, good looking, does not run, tires chains w/same as new tread, \$1,000; JD, 4', & brush hog, \$400; J-Bar Corp., 4', sick, \$100; grader blade, 4', excel. cond., \$150; more equip. Rodney Dennison, 2093 Little Otter Rd., Gassaway, 26624; 364-8005.

Kubota, '10, L3400, hyd. stat. trans., 4 WD, foldable ropes, end loader, 290 hrs., excel. cond., garage kept, \$17,000. Guy Dillon, P.O. Box 547, Fort Gay, 25514; 417-5257.

NH 256 side delivery rake, good cond. \$1,400; hay tedder, 2-spool, 3-pt. hitch, \$600. Rodney Doblins, 2224 Desssie Clem Rd., Frametown, 26623I 364-2665.

MF #3 sq. baler, \$900; sunflower rake, used 3-yrs., \$750; horse drawn: turning plow, \$300; sled, \$150. Aubrey Erwin, 496 Erwin Rd., Winfield, 25213; 562-9619.

JD 338 sq. baler used very little, \$10,000. Jeff Fetty 2245 Buffalo Crk. Rd., Lost Creek, 26285; 669-0539.

NH 853 baler, makes 5x5 bales, last used 18m \$300. David Freed, 4536 Benedum Dr., Bridgeport, 26330; 592-0897.

NH: 273 hay baler, \$1,000; 56 hay rake, \$1,000; hay tedder, 2-basket, \$850. Ron Gibson, 6968 Skyhigh Rd., Ona, 25545; 542-8895.

Int'l '74 tractor w/front end loader & ps; NH. 66. sq. baler w/side delivery rake & tedder. \$7,500/both. Dewey Haddox, 46 Straight Fork Rd., Smithville, 26178; 349-2416

NH '91 565 baler, makes sq. bales, excel. cond., shed kept, \$4,900. Larry Kelley, 1384 Pea Ridge Rd., Philippi, 26416; 457-5631; kelleylabrador@gmail.com.

New Tennessee River, 5', brush hog, excel. cond, \$850/neg. Larry Kinnard, 1208 Lee Crk. Rd., Culloden, 25510; 743-9808.

Ford '61 641 gas tractor, restored in '14, complete engine overhaul, good cond., \$3,900. Ray Marsh, 571 Divide Ridge Rd., Given, 25245; 988-0306,

Ford 5030, 4 WD tractor, loader, ps, dual cab w/heat/ac, 75 hp, 2,900 hrs., \$20,000; Case, '81 1390 diesel tractor, ps, roll bar & canopy, good rubber, 65 PTO, external hyd., hrs. unknown, \$5,000. Lewis Martin 83 Glen Haven Dr., Bridgeport, 26330; 203-1962. Gehl 2480 4x5 twine round baler, shed kept.

used '19, \$7,500. Jamie Myers, 197 Jessie Way, Mt. Lookout, 26678; 619-0590.

JD 2510 gas tractor, just restored & overhauled, tires like new, good cond., \$6,500. Edwin Peachey, 375 Sassafrass Rd., West Columbia, 25287: 882-3020.

E-Z flow fert. spreader, 3,000 lb. capacity, shed kept, clean & well maintained, \$900. Andrew Price, 3724 Mason Dixon Hwy., Core, 26541: 879-5059.

Land Pride 700 spreader, 3-pt. hitch, \$100; cement mixer, \$50; hay elevator, 32', \$500; log splitter, 3-pt. \$100. John Proellochs, 321 Proellochs Lane, Wellsburg, 26070; 829-4387.

MF G2300, 23 hp, diesel, 4x4 w/loader, 54" mower deck, enclosed Curtis cab, \$7,500. John Rechart, 42 Cuzzart Rd., Bruceton Mills, 26525; 379-9527

JD: 1-row potato digger, needs chain & sprocket, \$900/will consider plows on trade; side delivery rake, \$1,200. Judy Saurborn, 454 Co-bun Crk. Rd., Morgantown, 26508; 288-1179.

MF 245 tractor, new back tire, rim, front tire, ps cyl. & 2 leveling arms, \$5,500, located at Nettle Equip., exit 46 on I-79. Estin Teter, 557 Albert Harper Rd., Dryfork, 26263, 839-2828.

Snow or scraper blade, 72", heavy duty for front of tractor w/wench to lift it up & down, has new wiring harness, switch & front mount, \$400. Harold Treadway, 208 Crooked Run Rd., Fayetteville, 25840; 574-6300.

Kuhn disc mower, 7', \$5,000; Krone 125 4x4 round baler, \$10,000, both in excel. cond. Bill Ward, 213 Falling Timer Rd., Palestine, 26160; 275-4746.

Equipment Wants

Super A Farmall tractor for parts. David Bishop, 251 Summit Dr., Peterstown, 24963; 753-4119.

MF 41 series 238 back end mower, serial #8073274, it must have dbl. guards on it. Ronnie Delaney, 20149 Mountaineer Hwy., Wileyville, 26581; 889-2461; after 5 p.m.

Grain bin, 12' diameter, 8' tall. Dennis Pride, 497 Pride Ridge Rd., Fairmont, 26554; 816-7900.

Farm Sales

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

Cabell Co.: 105 A. w/house, barn, hay field, pasture, woodland, cistern, \$375,000. Ron Gib-

son, 6968 Skyhigh Rd., Ona, 542-8895. Greenbrier Co.: 22.62 A. w/house, good well, gently rolling fenced pasture or hayfields, spring water, outbldgs., fruit trees, all acreage front Rt. 219, \$238,000. Katrina Reynolds, P.O. Box 96, Frankford, 24938; 497-2014

Fayette Co.: 105 A. w/house, 10 A. hay field. 20 A. pasture, fenced w/barb wire & elect. streams, well, septic, 2-story barn, equip. shed, pond, woods, other bldgs., on state-maintained rd., \$224,000/obo. Ronald Shawver, 8430 Bacus Mtn. Rd., Meadow Bridge, 25976; 484-7140.

Mason Co.: 105 A. w/house, equip, barn. outbldg., small orchard, garden area, 7 A. hay field, stocked pond, woods, 10 miles for Ripley exit on well maintained state rd., \$150,000. Ray Thornton, 312 Hidden Acres, Scott Depot, 25560: 768-3592.

Goat Sales

ADGA & AGS reg. Dwarf Nigerian: beautiful tricolor buckling; yrlg. to - 6-yr. does, all blue eyed, current CD&T & worming, \$200. Carol Burns, 138 Beulah Hill Rd., Elizabeth, 26143; 275-1122

ADGA Alpine bottle babies, tattooed, disbudded, CAE neg., comes w/reg. application; bucks, \$100; does, \$150. Brenda Cantrell, 243 Cantrell Lane, Duck, 25063; 395-4284,

Alpine/Saanen 1-wk kids, due mid-March-May, disbudded, vacc: Females, \$40; males, or wethers, \$35. Greg Sava, 1896 Bays Rd., Birch River, 26610; 649-2975; gragverena@gmail. com.

Kiko 2-yr. billy, \$300. Eb Smith, 247 Breezy Hill Lane, Petersburg, 26847; 257-7125,

Kiko 10-mo. billy, \$250. Jeremy Vance, 827 Dice Rd., Harman, 26270; 704-7667.

ADGA & AGS reg. Nigerian Dwarf doelings, bucklings & wethers, flashy colors, quality blood, polled & disbudded, CAE neg., closed herd, \$125/up. Mary Wolfe, 1430 Tribble Rd., Leon, 25123: 458-1992.

Hog Sales

York./Hamp. cross 4-mo. pigs, \$85/ea. Ronald Lynch, 8346 New Hope Rd., Bluefield, 24701; 589-7652. Hereford 2/20 pigs, \$50; butcher hogs,

\$100. Joseph Peachey, 6589 Lieving Rd., Letart, 25253; 882-3952.

Horse Sales

Gray mare pr., \$6,000/both. Ronnie Annon, 1046 Annon Rd., Newburg, 26410.

Donkey 1-yr. jenny, \$200. Herbert Hawkins, 180 Owens Dr., Tunnelton, 26444; 698-9294.

Stud ponies, 2, colts & 2, grown, \$150/ea Ronald Lynch, 8346 New Hope Rd., Bluefield, 24701: 589-7652.

Reg. Paso Fino 14-yr. mare, 14 h, microchipped, shoes, bays, trailers, vacc./wormed, \$1,700. Jackie Thomas, 1522 Buck Run Rd., Pennsboro, 26415; 659-3343; jackiethomas13@frontier.com.

Job Sales

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

Plant Sales

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

Seeds: Creasy green seed, \$2/tbsp., plus SASE. Denny Canterbury, 2875 Seneca Trail S., Ronceverte, 24970; 645-6370.

Old time Logan Giant bean seed, been in the family for over a 100 yrs., \$13/100, ppd. Terry Daniel, P.O. Box 27, Fairdale, 25839; 934-5471

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

Mole beans, \$1/8 w/SASE. Bee Hagy, 2744 Fenwick Rd., Richwood, 26261; 846-4364

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

Plant Wants

Little Jersey golden sweet potatoes that grows in cluster. Patsy Fletcher, 320 East St., Middleborne, 26149. 758-4070.

Yellow Dent non-hybrid corn. Jackie Murphy, 1131 John Orr Rd., Independence, 26374; 734-790-0957

Bloody Butcher field corn, 4 bu. O. Thomas, 116 Gatewood Ave., Oak Hill, 25901; 573-8330.

Poultry Sales

Red Star 8-mo. laying hens, \$10/ea. Max High 8505 Patterson Crk. Rd., Lahmansville, 26731; 851-0401.

Ancona ducks, \$25/up; Royal Palm turkeys, no hens, \$75/up; Black Austrolorp, \$25/up, all rare, heritage poultry. naturally raised. Randall Reidman, Gen. Del., Wolfcreek, 24993; 994-9119.

Sheep Sales

Reg. Katahdin 3-yr. ram, \$300. Judith Grams, 111 S. Childs Rd., Kearneysville, 25430; 261-7126.

Crossbred 12/19-2/20 club lambs, \$300. Travis Heavner, 623 Skiles Pitsenbarger Rd., Franklin, 26807; 668-9171.

Katahdin exposed ewes, due 3/20, \$4,300/20 or \$215/ea.; 2-yr. ram, \$300. Rick Humphrey, 858 Plum Run Rd., Mannington, 26582; 825-1988

Katahdin 4-yr. rams 2, \$500/both or \$300/ your choice. Tyler Miller, 1105 West Little Kanawha Hwy., Creston, 26141; 354-6642.

Katahdin mini sheep for pets, 3, \$100/ea Greg Sava, 1896 Bays Rd., Birch River, 26610; 649-2975; gregverena@gmail.com.

Katahdin 3-yr.ram, all black, proven breeder, \$275. Traci Stroupe, 531 Schoolhouse Rd., Lost Creek, 26385; 745-5690.

Katahdin 22-mo. ram, proven breeder, \$250. Jeremy Vance 827 Dice Rd., Harman, 26270; 704-7667.

Sheep Wants Dorset ewe lambs, 125 lbs. Jason Gillian, 3736 Auto Rd., Renick, 24966; 497-2680.

Miscellaneous Sales

No riding habits or other clothes; appliances or

furniture; antiques or crafts; hand power tools or equipment; food processing or preservation items or equipment; general wood working tools; firewood. Only dogs recognized by the AKC as herding or working can be accepted.

Acreage: Kanawha Co., 120 A., barn, outbldgs, city water, hay fields, pasture, gravel rd., \$1,200/A. Ray Ashbury, P.O. Box 35, Liberty, 25124; 586-4213.

Acreage: Pocahontas Co., 1.5 A., garden area, sm. orchard, wells, 2, septic's, 2, bldg. w/ separate areas, elec. & fiber optic, phone, dusk to dawn security light, \$35,000. Ann Burdette, 756 Beulah St., Charleston, 25302; 345-1942.

Acreage: Mason Co., 100 A., Rt. 2 front-age, city water, mineral rights, good access, \$180,000. Mark Bias, 595 Bradley Farm Rd., Kenna, 545-7368.

Hay, 4x5, round bales, stored inside, \$30/ bale; wrapped, \$32/bale. Mark Bishoff, 2096 Centenary Rd., Bruceton Mills, 26525; 379-7482 Hay, 4x4, round bales, mixed grass, stored

outside, \$10/bale. Dayton Bolyard, 209 Orphan Home Rd., Eglon, 26716; 735-5161. Maple svrup evaporator pan & all equip, in-

cluding finishing pans, spouts, tubing, storage barrels, filters canning bottle & jugs, \$350. Victor Bridges, 3101 Laurel Crk. Rd., Greenville, 24945: 832-6674

Acreage: Kanawha Co., 133 A., clearings. fruit & nut trees, city water & elec. avail., free gas possibilities, cell coverage, paved county rd./school bus access, woods, Elkview area, \$1,500/A./neg. Patrick Campbell, 59 Windy Point Rd., Ghent, 25843; 741-9062.

Louet Hollandia countermarche weaving loom, 54", good cond., \$2,000. Noel Clark 304 Yates Ave., Grafton, 26354; 265-5962; no-elclark@frontier.com.

CKC reg. Collie 5-mo. female pup, vacc./ wormed, parents on premises, will make good farm dog/companion, \$400; Aussie/rough Collie male pup, looks like a red merle, mom & dad are purebred, \$400. Kevin Cummings, 110 Walnut . St., Evans, 25241; 372-8615.

Hay, 2nd & 3rd cut, mixed grass: sq. bales, \$4.50/bale; 4x4, round bales, \$40/bale. Tom Darby, 1156 Prison Rd., Bruceton Mills, 26525; 698-8560.

AKC Aust. Shep. male pup, black tri, out of genetically health tested parents, vacc./wormed. \$600. Patti Fitzwater, Old Place Lane, South Charleston, 25309; 533-6362; cowgirlaussies@ gmail.com.

Acreage: Putnam/Jackson Co., 125 A., woods, pasture, sm. pond, hay, semi paved rd., elec., free gas, septic, drilled well, stream, Liberty area, \$1,500/A/neg. R. Good, 8818 Sisson-ville Dr., Sissonville, 25320; 336-573-9475.

Maple syrup, pure WV, \$16/qt., \$10/pt., \$6/1/2 pts. Karen Hartman, 1761 Burgess Hollow, New . Creek, 26743; 788-1831.

Yellow cornmeal, home ground, \$2/qt. bag. Harry Hornbeck, 43 Eagle St. Buckhannon, 26201; 472-4277.

Myer, 3-roller cane mill, no holes, cracks or welds, \$750; Chattanooga plow, cane mill, converted to PTO, \$1,100, no welds or cracks; hand & foot crank wooden churn, \$230; 40-gal. copper apple butter kettle w/stirrer, \$700. Caleb Hughart, 2021 Holiday Run Rd., Smoot, 24931; 646-4940

Hay, 4x5 bales, 50, mixed grass, tarp covered, \$25/bale. Brenda Johnson, 535 Mt. Pisgah Rd., Elk Garden, 26717; 446-5422.

Hay, 1st cut, 4x5 bales, net wrapped, orchard grass, timothy & fescue mix, never wet: \$35/ bale. Eddie Jordan, 11276 Brandonville Pike, Albright, 26519; 698-6356.

Monfort Comet industrial vegetable oil press, \$7,000. Dwight Law, 216 Paducah Dr., New Martinsville, 26155, 614-216-9775.

AKC reg. German Shep. pups, black, black w/ tan & liver color, farm raised, parents on premises, \$600/up. Justin McClain, 2853 Dray Fork Rd., Salem, 26426; 782-3983.

Karakachan Bulgarian livestock guardian dogs, sire & dam reg. w/AKDA & PenniHip cert., raised on a working farm, known for minimal barking, not roaming & stellar quardian ability, \$575. Quincy McMichael, General Del., Renick, 24966; 992-2922.

Acreage: Tyler Co., 33.75 A., on Rt. 310, some meadow, 16x16 outbldgs., most util. avail., ravines, mostly wooded, no restrictions, \$110,000. Kenneth Mayle, 950 Colfax Rd., Fairmont. 26554: 612-0950.

Hav. 4x5, round bales, never wet, in barn. Putnam Co., \$35/bale. Don Meadows, P.O. Box 514, Eleanor, 25070, 545-3570.

ASDR & CKC reg. Aust. Shep. pups, 1 female

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blue merle, \$500; 1, female; 2, males \$400/ea. both black tris; female red tri , \$400, all have full white collars, tails docked, vacc. /wormed. Vicki Mitchem, 955 Powley Crk. Rd., Hinton, 25951; 575-6036

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

Acreage: Putnam Co.: 106 A. w/excel. bldg.

36TH ANNUAL MAPLE SYRUP

FESTIVAL March 21 & 22 Pickens, WV; Randolph Co.; 924-5509; 9 a.m.-5 p.m.; 473-8069 after 6 p.m.

WV HERB ASSOC. SPRING HERB GATHERING April 4; 9 a.m.-5 p.m. Tygart Lake State Park, Grafton, WV

ANNUAL EQUIPMENT AUCTION March 28; 9am Consignments will be taken March 27; 8 a.m.-dark Jackson Co. Fairgrounds, Cottageville, WV; Tara Tatalovich, 273-3501.

INDOOR ARENA HORSE RIDING & DAY CAMP Meadow Dream Farm, 359 Meadow Dream Lane, Nitro, WV

Georgia Marrison,552-3542;



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WEST VIRGINIA FEEDER CATTLE SALES **2020 SPRING SCHEDULE** Sponsored by WEST VIRGINIA LIVESTOCK AUCTION MARKETS WEST VIRGINIA CATTLEMEN'S ASSOCIATION

TYPE OF SALE	LOCATION	DAY	DATE	TIME	NUMBER OF HEAD	PHONE
FG	WESTON	SAT	MAR. 7	10:00 A.M.	300	269-5096
FG	JACKSON COUNTY	SAT	MAR. 7	11:00 A.M.	400	373-1269
G	MARLINTON	SAT	MAR. 21	2:00 P.M.	400	799-6593
G, FG, T	SOUTHBRANCH	SAT	APR. 4	10:00 A.M.	1,000	538-6050
B,FG	WESTON	SAT	APR. 4	10:00 A.M.	400	269-5096
FG	JACKSON COUNTY	SAT	APR. 4	11:00 A.M.	250	373-1269
FG	PARKERSBURG	THUR	APR. 9	11:00 A.M.	200	373-1269
G	MARLINTON	FRI	APR. 10	7:00 P.M.	500	799-6593
G	MARLINTON	SAT	APR. 11	2:00 P.M.	400	799-6593
G,FG,T	SOUTH BRANCH	SAT	APR. 11	10:00 A.M.	1,500	538-6050
G,BB, T	BUCKHANNON	TUE	APR. 14	9:00 A.M.	500	472-5300
G, FG	TERRA ALTA	FRI	APR. 17	2:00 P.M.	350	789-2788
FG	WESTON	SAT	APR. 18	10:00 A.M.	300	269-5096
FG	JACKSON COUNTY	SAT	APR. 18	11:00 A.M.	300	373-1269
G,FG,T	SOUTH BRANCH	SAT	APR. 18	10:00 A.M.	1,500	538-6050
G,FG,T	SOUTH BRANCH	SAT	APR. 25	10:00 A.M.	1,500	538-6050
FG	WESTON	SAT	APR. 25	10:00 A.M.	300	269-5096
FG	JACKSON COUNTY	SAT	MAY 2	11:00 AM	400	373-1269
G B - BOARD	MARLINTON	SAT FG - FARMER G	MAY 16	2:00 P.M.	400 T - TELE-O-AUCTION	799-6593
B - BOARD BB - BOARD	AND BARN	G - GRADED CA			I - ILLE-O-AUCTION	

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MARCH 2020 Source: WVU Extension Service

Source. WVO Extension Service						
MAR 2	Seed peppers (indoors) for high tunnel					
	production.					
MAR 5	Seed globe artichokes (indoors).					
MAR 6	Order rhubarb crowns.					
MAR 7	Order specialty seed potatoes.					
MAR 9	Seed microgreens .					
	Plant or seed shallots.					
MAR 10	Plant broadleaf evergreens.					
MAR 11	Plant onion sets.					
MAR 12	Take cuttings from herbs.					
MAR 13	Seed chives.					
MAR 14	Seed leaf lettuce and spinach					
	(indoors).					
MAR 16	Seed tomatoes (indoors).					
MAR 17	Seed peppers (indoors).					
MAR 18	Seed Swiss chard(indoors).					
MAR 19	Seed peas (outdoors).					
	Plant nonflowering trees and shrubs.					
MAR 20	Seed radishes, spinach and leeks					
	(outdoors).					
MAR 21	Seed parsnips.					
	Plant roses.					
MAR 23	Seed salsify.					
	Set head lettuce.					
MAR 24	Fertilize spring-flowering bulbs.					
	Seed eggplant (indoors).					
MAR 25	Plant asparagus (outdoors).					
	Transplant strawberry plants.					
MAR 26	Seed spinach (outdoors).					
	Divide overcrowded rhubarb.					
MAR 27	Seed radishes (outdoors).					
	Plant rhubarb.					
MAR 28	Plant potatoes					
	Fertilize asparagus and rhubarb beds.					
MAR 30	Begin dogwood anthracnose control.					
	Use row covers for freeze protection .					
MAR 31	Seed lavender (indoors).					
	Seed cutting celery (indoors).					

FOR INFORMATION, CONTACT

Jonathan Hall WV Department of Agriculture 1900 Kanawha Blvd. E Charleston, WV 25305 304-541-5460

Kevin S. Shaffer, Ph. D. WVU Extension Service 2084 Agricultural Sciences Building PO Box 6108 Morgantown, WV 26505-6108 304-293-2669 For each sale-contact local market telephone using 304 area code

Kim Nestor WV Cattlemen's Association 51 Greystone Court Belington, WV 26250 304-614-7150

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April 9-11 Jackson's Mill Airstrip For more information: www.cattlemen.org/



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