TELLING THE STORY OF WEST VIRGINIA AGRICULTURE"

KENT A. LEONHARDT, COMMISSIONER

www.agriculture.wv.gov

JOSEPH L. HATTON, DEPUTY COMMISSIONER

May 2019

SUCCESSFUL SESSION: Legislative Changes Heading Agriculture's Way



The 2019 session of the West Virginia Legislature ended with good news for West Virginia agriculture. More than two dozen agriculture-related bills made it through both houses of the Legislature and were signed into law by Governor Jim Justice.

"We didn't ask for anything that wasn't necessary," stressed Commissioner of Agriculture Kent Leonhardt. "The Legislature really listened to our concerns. A big part of that is having the right team in place on our end. It's hard for legislators to go out and vote for something they don't understand. We've got a team that works together and was able to educate the legislators about what they were voting for."

One of those was Senate Bill 323 or the Capital Improvements Fund. The bill established a new fund that allows the department to save monies for future capital improvement projects. That funding can be used for construction or other improvements to facilities owned or operated by the WVDA.

"We have some of the greatest technicians in the country in our laboratories, but our labs are old. They need rehabbed," stressed Commissioner Leonhardt. "To remain one of the Tier 1 laboratories in the country and to continue doing work for the United States Department of Agriculture (USDA) and other entities, we need to upgrade and improve our lab space to give our chemists and microbiologists a good working environment."

Whether the money from the Capital Improvement Fund will pay for a rehab or a new lab space is under consideration. Leonhardt says a study is currently underway on how best to use tax payer dollars. Another important piece of legislation, House Bill 2396, the Fresh Food Act, was signed into law. This new section of code requires all state-funded institutions (schools, government facilities, etc.) to purchase a minimum of five percent of its fresh produce, meat and poultry from in-state farmers and producers.

"This is a great way to start building a market for our farmers to grow their crops and have a place to sell them," stressed the Commissioner. "Hopefully, we're going to end up exceeding that five percent. But nobody's going to get started unless they have to. This law gets that process going."

Leonhardt said not only is food fresh off the farm tastier than packaged products, it will also help decrease health care costs the state pays because it's better for you.

"It's good health for our economy. It's good health for our citizens," said Leonhardt. A third piece of legislation passed during

A third piece of legislation passed during the session will also impact more than just a few farmers in the future. Senate Bill 285, or the Cottage Foods Bill, will take effect June 5. It allows individuals to sell homemade nonpotentially hazardous food items from private residences and through third party sellers.

"This is a great opportunity for individuals to try something new without going to the great expense of setting up a full production-scale kitchen," said Leonhardt. "Say mom has a great idea about a new cookie recipe that is allowed under the Cottage Foods Bill. Mom doesn't want to go to the expense of trying to develop it, market it and go to a co-packer. This way mom can try it at home, see how the market reacts to it before she makes the investment to go larger." Leonhardt stressed the bill also allows someone who is too busy to start a full-scale operation to work part-time from home and make some extra money.

Senate Bill 496, which deals with milk, was another piece of legislation to get the green light this session. Milk producers will now be working with one agency instead of two.

"The bill consolidated all the milk regulations under the West Virginia Department of Agriculture. If you look at the state Constitution, in chapter 19 it says the WVDA is responsible for dairy. Somewhere in the past, the Grade A milk side had been shifted to the state Department of Health and Human Resources or DHHR. This bill consolidates milk to the WVDA and makes government more efficient," explained the Commissioner.

"This has been the best session since I took office in 2016," said Leonhardt. "Getting these pieces of legislation through both houses and earning the signature of the governor has been no small feat. A lot of people put a lot of time and energy into making sure these bills had the support needed to become law. Now it's the WVDA's responsibility to make sure the laws benefit every taxpayer."

Other legislation signed into law includes: Senate Bill 329, which encourages counties to make agriculture programs available to high school students; House Bill 2472, which establishes a special vanity license plate for beekeepers and bee enthusiasts; House Bill 2694, which updates and clarifies sections of current code that deals with industrial hemp and House Bill 2982, which updates code for auctioneers to include background checks, written contracts and online auctions.

Kent's Reflections — M-44 Pilot Project Underway in West Virginia

Raising cattle, goats, sheep and lambs is a \$200 million industry for the Mountain State. Protecting those industries from all potential threats falls on the United States Department of Agriculture and the West Virginia Department of Agriculture. One threat, the coyote, is all too familiar to the livestock farmer. These predatorial pests have a knack for targeting young ewes, kids and cattle for a tasty meal.

Since 1996, West Virginia has been fighting back against these predators through the Predator Management Program. Since implementation, the program has shown significant results with a decrease of 75 percent in livestock lost. Last year alone, the WV program, operated by USDA-APHIS, helped protect \$16 million worth of animals. Not only are we protecting these livestock but we're slowing the spread of these predators through the state. Despite the impact, very few citizens are aware of the program's existence.

This may be due to the tactics used by USDA-APHIS to manage these predators. Common methods include firearms and traps, but one

of the most effective devices used for predator control is called the M-44. This device is a spring-activated trap that delivers a dose of cyanide powder to targeted animals. Effective and environmentally friendly, the M-44 is a crucial tool to combating predators.

Tragically in 2017, a boy and his dog in Idaho approached one of these devices unaware of its intended targets. The boy was not critically injured but his loyal companion met the same fate as the common coyote. This resulted in a review of the device and its usages throughout the United States. This was the clear and right move at the time; when lives are at risk, the government must react. Since then, the ban on usage of these devices has been lifted once again but with strict distance requirements. This prevents the device from being placed within certain radiuses of homes. Despite these restrictions, West Virginia has taken advantage of an opportunity to conduct comprehensive research on the device.

The WVDA and USDA-APHIS have been working diligently to come up with solutions

that still protect herds in West Virginia. Through those efforts, we have been approved for a study project to reduce the distance restriction to 800 feet. This pilot project will run until May and then be revaluated. This is the correct way forward. We must collect more information in order to make sound judgments of program policies. The M-44 device is too important to our cattle and livestock farmers. We must use sound, scientific data to protect West Virginia's citizens and industries.

At the end of the day, we must ensure safety while protecting West Virginia's livestock industry. We know the use of the M-44 device is critical across our state. If we are to grow agriculture in the Mountain State, we must foster, not hinder, our existing industries. Through this pilot project, we hope this collaboration will do just that.

Semper Fi,

Kont

HARVESTED RAINWATER SAFETY

At least one study has shown that water from rain barrels can safely be used to irrigate small vegetable gardens. In fact, in many ways, rain barrel water is preferable to water from your tap because it's slightly acidic and softer, with little to no dissolved minerals. Both factors boost nutrient uptake by plants.

However, there are risks associated with using harvested rainwater. A 2011 study by Rutgers University of 12 rain barrels found that coliform bacteria exceeded drinking water standards in every sample. *E. coli* levels violated drinking water standards in two-thirds of the samples and exceeded irrigation water standards in 9 percent of the samples.

If you are selling produce to the public, it is highly advisable – and perhaps legally required – that you test your water sources.

Under the Produce Safety Rule of the federal Food Safety Modernization Act, harvested rainwater is considered to be the same as surface water. And just like ponds and streams, environmental contaminants and fecal matter from wildlife can wind up in rain barrel water. Establishing a baseline for your water quality, and then periodically testing that water can show you trends and help you assess your water quality practices.

The goal is to produce food that is safe for human consumption, and that begins with how it's grown, so you should ask yourself a few questions about your operation and practices:

• Is there a lot of wildlife around your operation? If so, you should take steps to minimize their presence.

• Is there evidence that they're using your high tunnel or greenhouse roof as a toilet, or is there mold or other crud collecting there? That's probably where you're harvesting your rainwater from, so you should consider a "first



flush" diverter for your collection system and realize that the chance of contamination is high.

• Are you using rain barrel water to irrigate during harvest season? Don't. And don't use that water directly on your plants; use it on the soil instead.

• Are you using rain barrel water to irrigate root crops such as carrots and potatoes? Irrigation water will come into contact with the finished vegetable, so water quality is a critical concern.

• Are you using rain barrel water to clean your harvested produce? This is a serious nono. Use only potable water from known sources (such as your tap!) for that type of activity.

Regardless of legal requirements, good safety practices will serve you if you're a commercial grower or just a backyard gardener growing produce for your own consumption. But samples need to be taken and analyzed in the proper manner: • The most important thing to test for is *E*. *coli*, an organism that can cause sickness in humans.

• Samples should be taken from the barrel's faucet or hose, not dipped from the top of the barrel.

• Samples should be gathered in proper sample bottles and kept on ice in a cooler for no more than six hours before analysis.

• Samples should be sent to an approved laboratory. Contact your local health department or visit http://go.uvm.edu/oz6u9 to find one.

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e are west virginia GROWN



STONE ROAD VINEYARD

WHO: Dave & Lynn Stone WHAT: wine WHERE: Elizabeth CONTACT INFO: Facebook- Stone Road Vineyard

"We're part of the rebirth of West Virginia wines. Our wines are handcrafted. It takes us a year to bring anything to the table. We make a maple wine which is sourced with West Virginia maple syrup. We're also coming out with a coffee wine that's sourced with West Virginia-roasted coffee beans."

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

BROOKE

-FAMILY ROOTS FARM -BETHANY COLLEGE APIARY

CABELL

-APPALACHIAN APICULTURE -DOWN HOME SALADS

CLAY

-LEGACY FOODS -ORDINARY EVELYN'S

DODDRIDGE

-SWEET WIND FARM

FAYETTE

-BUTCHER'S APIARY

-UP THE CREEK

GREENBRIER -MOUNTAIN STATE MAPLE -SLOPING ACRES -TL FRUITS AND VEGETABLES

HAMPSHIRE

-KISMET ACRE FARM

HARDY -BUENA VISTA FARM -WARDENSVILLE GARDEN MARKET

-RIMFIRE APIARY

JACKSON

-MADDOX HOLLOW TREASURES -OUT OF THIS WORLD SALSA -SASSY GALS GOURMET TREATS

KANAWHA

-ANGELOS FOOD PRODUCTS LLC -HAMI TON FARMS -HERNSHAW FARMS

LEWIS

-LONE HICKORY FARM -OLD OAKS FARM -SMOKE CAMP CRAFT

LINCOLN

-HILL N' HOLLOW FARM & SUGARWORKS -WILKERSON CHRISTMAS TREE FARM **PENDLETON** -SIMPLY HICKORY



FAMILY ROOTS FARM

WHO: Britney & Chris Farris

WHAT: Maple syrup, maple sugar, u-pick strawberries, sorghum

WHERE: Wellsburg

CONTACT INFO': familyrootsfarmwv.com

"People have the opportunity to visit the farm, to see how we make the syrup. I think that makes folks feel like they're part of it, connected to our farm. We build not only long-lasting customers but friendships.

MARION

-HOLCOMB'S HONEY -ROZY'S PEPPERS IN SAUCE

MARSHALL -HAZEL DELL FARM

MINERAL -INDIAN WATER MAPLE COMPANY

MONONGALIA

-THE KITCHEN

MONROE

-SPANGLER'S FAMILY FARM MORGAN

-GLASCOCK'S PRODUCE -MOCK'S GREENHOUSE AND FARM

NICHOLAS

-KIRKWOOD WINFRY -WOODBINE JAMS AND JELLIES

OHIO

-GROW OHIO VALLEY -THE BLENDED HOMESTEAD -MOSS FARMS WINERY -ROCK VALLEY FARM -WINDSWEPT FARM

-M&SMAPLEFARM

-COOL HOLLOW MAPLE FARM -ROCKY KNOB CHRISTMAS TRFF FARM

POCAHONTAS

-BRIGHTSIDE ACRES -BRUSH COUNTRY BEES

PRESTON

-MOUNTAINDALE APIARIES -ME & MY BEES -RIFFLE FARMS -VALLEY FARM INC.

PUTNAM

-SYCAMORE FARMS & PRIMITIVES -TASTE OF COUNTRY CANDLES

RALEIGH

-BAILEY BEES -THE FARM ON PAINT CREEK -DANIEL VINEYARDS -SHREWSBURY FARM

RANDOLPH

-THE BRYER PATCH -WV WILDERNESS APIARIES

RITCHIE

-TURTLE RUN FARM

West Virginia Grown membership list processed as of 4/18/19.



THISTLEDEW FARM

WHO: Steve & Ellie Conlin

WHAT: Honey and value-added honey products

WHERE: New Martinsville

CONTACT INFO: thistledewfarm.com

"We've been here since 1974. Our products have stood the test of time. They're good, basic, good-flavored products. We've spent a lot of time building our brand."

ROANE

-CHRISTIAN FARM

TUCKER -MOUNTAIN STATE HONEY COLL C

TYLER -CEDAR RUN FARM

-CREEKSIDE FARMS

UPSHUR

-MOUNTAIN ROASTER COFFEE -ZUL'S FROZEN LEMONADE

WAYNE

-ELMCREST FARM -STILTNER'S APIARIES

WETZEL

-THISTLEDEW FARM -WETZEL COUNTY **FARMERS MARKET**

WIRT

-STONE ROAD VINEYARD WOOD

-IN A JAM!

-STOMP-N-GROUNDS CRAFT COFFEE

Join West Virginia Grown today!

Email wvarown@wvda.us or visit our website at agriculture.wv.gov.

Page 4

Berry Bliss!

The annual West Virginia Strawberry Festival takes place in Buckhannon every May where you can find just about any type of strawberry dish your heart desires. But if you can't make it to Upshur County, we've got some not-so-typical strawberry recipes for you to try. From a savory salad to a hint of heat jam, you'll want to snag some strawberries as soon as they're ripe and try out these tasty treats. If you have a recipe you'd like to share, send it to marketbulletin@wvda.us.



Strawberry Spinach Salad

- 2 tablespoons sesame seeds
- 1 tablespoon poppy seeds
- 1/2 cup white sugar
- 1/2 cup olive oil
- 1/4 cup distilled white vinegar
- 1/4 teaspoon paprika
- 1/4 teaspoon Worcestershire sauce

tablespoon minced onion
 ounces fresh spinach - rinsed, dried
 and torn into bite-size pieces
 quart strawberries - cleaned, hulled and
 sliced
 1/4 cup almonds, blanched and slivered

In a medium bowl, whisk together the sesame seeds, poppy seeds, sugar, olive oil, vinegar, paprika, Worcestershire sauce and onion. Cover and chill for one hour.

In a large bowl, combine the spinach, strawberries and almonds. Pour dressing over salad and toss.

Refrigerate 10 to 15 minutes before serving.

Long-time State Apiarist Set to Retire

West Virginia State Apiarist Wade Stiltner is set to retire at the end of the month after an 18-year career at the West Virginia Department of Agriculture (WVDA). The state apiarist is responsible for the inspection and well-being of West Virginia bee hives and honey production.

"Wade has done a tremendous job as the state's lead apiarist over the last five years. His impact goes beyond the honey industry as he helped numerous hobbyist beekeepers in the state," said Commissioner of Agriculture Kent Leonhardt. "He leaves big shoes to fill."

Stiltner has had a passion for bees nearly all his life. He's a Wayne County native and grew up on a small, rural farm. Stiltner joined FFA when he was a freshman in high school. His first FFA project was maintaining three bee hives. After graduation in 1971, Stiltner went to work for a lumber company and eventually as a coal miner – all the while growing his apiary operation. Stiltner joined the WVDA part time in 2001 and was promoted to full-time in 2006. He was named State Apiarist in 2014. Since then, he has traveled the state inspecting thousands of hives each year. In his free time, Stiltner keeps more than 200 colonies of bees in his backyard. He is a founding member of the WV Queen Producers Association, a member of the WV Beekeepers Association and a member of various local bee organizations in WV and KY.



State Apiarist Wade Stiltner will retire May 31. Pictured with Commissioner Kent Leonhardt and WVDA Staff Veterinarian Ruth Ann Vandevender.



Spring Strawberry Soup

2 pints hulled strawberries

- 1/2 cup plain yogurt
- 1/4 cup freshly squeezed orange juice
- 1/2 lemon, juiced
- 2 tablespoons simple syrup,
- or more to taste
- 1/2 teaspoon vanilla extract

Combine strawberries, yogurt, orange juice, lemon juice, simple syrup and vanilla extract in a blender; blend until smooth.

Refrigerate soup until chilled, about 30 minutes.

Message from **THE VET** (This month's column is by State Apiarist Wade Stiltner)

Now that spring has arrived, flowers are blooming all across our beautiful state. The weather has been perfect for honeybees to gather fresh pollen and nectar for brood production. This is nature's trigger for colonies to reproduce. In the beekeeping industry and in the wild, it's called swarming. We encourage beekeepers to manage and control swarming due to the possibility of bees entering into dwellings and structures that are occupied by people. Today's honeybees, as well as other pollinators, are declining and are very valuable to beekeepers and especially the environment. Hopefully this will be a good year for honey production, but swarming must be controlled by adding surplus honey supers on your colonies and making sure no medications or supplement feed is used during this period. Honey must be kept pure for use in human consumption. During this time of year, hive inspections should be conducted at least every 10 days to check for swarm cells and to add supers if needed.

Meet Steven Ellison, Our Veteran of the Month



Steven Ellison has lived most of his life on his family's farm. The property is just off a small, windy round about 15 miles past Winterplace. The only time he hasn't lived on the farm is when he served in the United States Army.

In 1988, Ellison joined the Army Reserves as a generator repairman and was also cross trained as a Military Policeman. In 1990, Ellison joined the Army as a surveyor.

"I actually missed out on Desert Storm because I left the reserves," said Ellison. But he didn't stay stateside. After training in Oklahoma, he went to Germany. Ellison was the field surveyor for field artillery. He left the Army in 1993.

"My wife and I have been married for 28 years and we moved back to the family property," explained Ellison

Ellison grows different nuts, but he specializes in Chinquapins, which are not something you see on a farm every day. Chinquapins are similar to chestnuts, only smaller.

"We've always had chinquapin trees here. They can be hard to grow, but the land on this farm is perfect for them."

The small nuts grow in a burr. They can be hard to pick because the burrs are extremely sharp, but Ellison has made a homemade chinquapin picker.

Ellison's company is called Ellison's Mountain Heritage Nursery. Right now, he sells his products at farmers' markets, but he's working on a website so he can sell these rare nuts to customers outside of southern West Virginia.

"There are therapeutic qualities to planting and growing trees and other things. I would like to involve as many veterans here as possible."

2017 CENSUS OF AGRICULTURE DATA NOW AVAILABLE

The U.S. Department of Agriculture (USDA) National Agricultural Statistics Service (NASS) West Virginia Field Office announced the results of the 2017 Census of Agriculture with new information about West Virginia farms and ranches and those who operate them, including first-time data about on-farm decision making, down to the county level.

"This newly released data for West Virginia will be the benchmark of assisting lawmakers, government officials along with our agriculture community leaders, to make informed decisions on new and upcoming agriculture policy, agriculture programs, loans and all other related issues concerning West Virginia agriculture," said Charmaine Wilson, West Virginia state statistician.

"The Census shows new data that can be compared to previous censuses for insights into agricultural trends and changes down to the county level," said NASS Administrator Hubert Hamer. "We are pleased to share first-time data on topics such as military status and on-farm decision making. To make it easier to delve into the data, we are pleased to make the results available in many online formats including a new data query interface, as well as traditional data tables."

Census data provides valuable insights into demographics, economics, land and activities on U.S. farms and ranches.

Some key West Virginia highlights include:

Number of Farms, Veterans and Agri-Tourism.

For the 2017 Census of Agriculture, NASS changed the demographic questions to better represent the roles of all persons involved in on-farm decision making. As a result, in 2017 the number of producers was 38,123 up 20 percent from 2012.

Other demographic highlights include:

Average age of producers, female producers, young producers and new and beginning producers.

Results are available in many online formats including video presentations, a new data query interface and traditional data tables at https://www.nass.usda.gov/AgCensus/.



Pesticide Disposal Program a Success

Over the past year, the West Virginia Department of Agriculture (WVDA) has collected more than eleven and a half tons of discarded lawn chemicals and pesticides.

Jennifer Hathaway, the WVDA's Environmental Programs Specialist receives phone calls frequently from homeowners and small business owners who don't know what to do with unused chemicals.

"In West Virginia, there's no easy way to dispose of those pesticides and chemicals, especially when people are spring cleaning their garages and sheds. People come across chemicals they didn't even know they had," explained Hathaway.

Instead of pushing them back into the corner or improperly disposing of the chemicals, the WVDA sponsors the Waste Pesticide Disposal Program.

"We do collection events where our contractor will come out and set up a truck and drums. Residents from the area can bring their old chemicals and drop them off, then we properly dispose of them," said Hathaway.

The WVDA held collection events in Berkeley, Kanawha and Harrison Counties over the past few months and more dates will be set in the future in other parts of the state.

"These collection events are the safe way to dispose of your pesticides instead of dumping them down the drain and risk them getting into the water system or putting them into the landfill," stressed Hathaway. "It reduces the risk of exposure to you, your pets or neighbors. It's the safe way."

Homeowners and small business owners who have questions about discarding their chemicals can contact Hathaway at 304-541-9632 or jhathaway@wvda.us.

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Strategic Plan for Growing West Virginia Agriculture Released

The West Virginia Agriculture Advisory Board released its five-year strategic plan for West Virginia agriculture in April. The final report includes input from over 850 participants who either took an online survey or attended one of 14 regional meetings over the last eight months. The Agriculture Advisory Board is comprised of Governor Jim Justice, Commissioner of Agriculture Kent Leonhardt and WVU Extension Service Dean Steven Bonanno.

"We have found there are a lot of folks doing great things to improve agriculture in West Virginia. What we were missing was a road map on how to work together," said Commissioner Leonhardt. "The plan has helped identify and prioritize agricultural issues which will have the greatest impact on our agricultural economy over the next five years."

Titled "A Shared Agenda for Growing West Virginia's Agricultural Economy," the plan focuses on several areas including: connecting producers to market opportunities, creating infrastructure needed to grow the agriculture economy, developing the next generation of agricultural industry leaders and enhancing access to land. Collectively, the aim of the plan is to ensure that all of West Virginia benefits economically from the efforts of its hard-working agricultural community.

The full report and strategic actions are available at www.wvagadvisory.com.

CLASSIFIED **To Submit** ANNOUNCEMENTS an Ad: 🕨 **May 2019**

AD DEADLINES

June 2019...

Phone-In ads for the June issue must be received by 12 noon on Monday, May 13. Written ads for the June issue must be received by 1 p.m. on Tuesday, May 14. July 2019...

Phone-In ads for the July issue must be received by 12 noon on Thursday, June 13. Written ads for the July issue must be received by 1 p.m. on Friday, June 14.

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

Apiary Sales

Italian honey bees, 3 lb. package w/marked queen, \$120/price includes 6% WV sales tax. Bill Bullion, 4772 Goosepen Rd., Roanoke, 26447; 452-8508; pappysbees8508@gmail.com.

Honey bees, complete hive & bees, \$250. Isom Miller, 4 Sunrise Acres, Barboursville, 25504; 634-4141; mmmisom@aol.com.

Apiary Events Barbour Co. Beekeepers Assoc., Monthly Meeting

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

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

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

Marian Co. Beekeepers Assoc., Meeting, May 18, 10 a.m., Three Springs Farm, Sweeps Run Rd., Fairmont, W.Va.

Monogalia Co. Beekeepers Assoc., Monthly Meeting, 1st Tuesday, 7 p.m-9 p.m., WVU Co. Ext. Office Westover, W.Va., Contact Debbie Martin, 367-9488; debbeez7@yahoo.com.

North Central WV Beekeepers Assoc., Monthly Meeting, 3rd Monday, 7 p.m, Harrison Co. Parks & Rec. Cntr. Clarksburg, W.Va., Contact Hudson Snyder, 641-7845. Preston Co. Beekeepers Assoc., Monthly Meeting, 3rd Thursday, 7 p.m, Preston Co. Ext. Office, 344 Oak St. Kingwood, W.Va., Contact Heather Akers 435-9009; galgonewv@aol.com.

West Central Beekeepers Assoc., Monthly Meeting, 4th Saturday,1 p.m., Commission on Aging Bldg. 110 Madison Ave., Spencer, W.Va, Contact Paul Krashoc, 364-8408; mapakrasht@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. Angus cow w/6-mo. bull calf, both out of Al breeding, \$2,200. Bernard Adkins, 188 Sunrise Lane, Glenwood, 25520; 762-2318. **Reg.** Hereford 12-mo. -13-mo. bulls, Revo-

lution 4 R, Juice Box, Worldwide, Legend 242, Shevenne, Tank 45P & Red Bull blood, \$1,800/ up. Ron Brand, 794 Sugar Grove Rd., Morgantown, 26501; 983-8004.

Sim & SimAngus semen tested bulls & heifers, red & black, Al sired, \$2,000/up. Chris Brown, 50 Endevor Lane, Fairmont, 26554: 290-8383.

Reg. Polled Hereford 2-yr. cow w/bull calf at side, Mr. Hereford/Revolution 4R blood, good disp., \$2,200. Roger Casto, 837 Radcliff Run Rd., Mineral Wells, 26150; 489-1696.

Felton Legend bull, \$1,800. Mosco Conley, 2378 Upper Crawley, Chapmanville, 25508; 855-4085.

Reg. Polled Hereford: bulls, semen tested, \$2,000/up; yrlg. heifers, ready to breed, \$1,500/ up. Bobby Daniel, P.O. Box 214, Fairdale, 25839: 575-7585.

Reg. Black Hereford 12-mo. bulls approx. wt. 950 lbs., excel. disp., calving ease, on hay, not on a heavy grain ration, \$1,800/up. Steve Dilley, 8351 Browns Crk. Rd., Dunmore, 24934; 799-7434

Reg. Black Angus 15-mo. bulls, 3F Epic blood, complete BSE, \$1,700/up. Christopher

Dunaway, 2774 S. Mountaineer Hwy., Thornton, 26440: 677-0353. Reg. Black Angus 13-mo. -16-mo. bulls, Objective blood, easy handling/calving, vacc., all papers complete, \$2,000/up, del. avail. Joanne Edgell, 1471 Bingamon Rd., Worthington,

26591; 592-2717. Reg. Black Angus 1-yr. -3-yr. bulls, Objective blood, excel. disp., calving ease, low birth wts., great wnlg./yrlg. wts., \$1,500/up. Dave Fierbaugh, 881 Cadbury Lane, Charleston,

25312; 984-1566. Pure Angus bulls, semen tested, vacc., \$1,400/up. Mike Francis, 6820 Georgetown Rd.. Roanoke, 26447, 452-9891.

Reg. Angus yrlg. & 2-yrs. bulls; reg. Limousin & Lim-Flex yrlg. bulls, all EPD avail, semen tested \$2,000/up Kim Getz 122 Dolly Hill Rd Scherr, 26726; 749-8043; ralimousin@frontiernet.net.

Reg. Shorthorn: 2-yr. bulls, polled, good disp., \$1,500; yrlg. heifers, \$900. Darwin Gough, 1124 Rocket Center Rd., Keyser, 26726: 726-7107.

Reg. Angus bulls: yrlg. \$2,000; 2-yr., \$2,500, vacc/wormed, BSE, all are calving ease. Woody Hanna, 5700 Friars Hill Rd., Renick. 24966: 645-5469.

Reg. Angus 2-yr. -2-½-yr. bulls, 45, BSE & DNA tested, all out of AI sires, \$2,200/up. Dean Hanson, 31569 Seneca Trail N., Renick, 24966; 646-8721:

Jersey: 14-mo. -15-mo. heifer, good milk cow, \$700; steer, approx. 400-500 lbs, \$500. Herbert Hawkins, Jr., 180 Owens Dr,. Tunnelton, 26444; 698-9294.

Reg. Black Angus, Sim Angus, Balancer, sired by All-In, Complete, 100X, Game On, Total, Prophet, War Party: bulls, \$2,000; heifers, \$1,500. John Hendrick, 4048 War Ridge Rd., Wayside, 24985; 573-5991; BJHPVFarm@aol. com

Pure Angus bulls 15-mo. -19-mo., \$1.200/ ea; 4-yr., herd bulls, 2, \$1,800/ea., all easy calv-ing. Clark Humphreys, 7217 Indian Mills Rd., Peterstown, 24963; 753-9990.

Reg. Polled Hereford: 2-yr. -3-yr. bulls, Target/Stocker & Klondike blood, \$2,000/up; yrlg. heifers, Revolution 4R, Victor & Boomer p606 blood, \$1,000/up; Black Angus yrlg. bull, \$1,200. Mike Isner, 1470 Stalnaker Rd., Philippi, 26416; 402-416-4234.

Pure Black Angus: 12-mo. -24 mo. open heifers/never exposed, \$900-\$1,200; 3-yr. -10yr. cows & cow/calf prs., \$1,500/up, all good disp., in grass fed program. Scott Kiddle, 183 Milligan Crk. Lane, Lewisburg, 24901; 904-1405; milligancreekfarms@yahoo.com.

Reg. Polled Hereford 13-mo. -14-mo. bulls, Hometown 10Y blood, halter broke, \$1,750/up. Robert Knotts, 3423 Contry club Rd., Grafton, 26354: 265-0005: dnsk0603@gmail.com.

Pure reg. Aberdeen Angus 3/18 heifers, grain fed, vacc./wormed, \$1,000/ea. David Mitchell, 184 Hartsook Rd., Crawley, 24931;

392-2419. Reg. Black Angus yrlg bulls, Sav Pioneer blood, low birth wt., good disp./milk, \$1,800/up. Melville Moyers, 11779 US Hwy. 33 W., Normantown. 25267: 354-7622...

Reg. Black Angus 18-mo. & older bulls, \$2,000/up. John O'Dell, 3442 Amma Rd., Amma, 25005; 565-9851; jfodell@frontiernet. net.

Reg. Black Angus 4-yr. bull, \$2,000. Don Parsons, 485 Old Mill Rd., French Creek, 26218: 924-6625.

Reg. Black Angus: yrlg. All In/Sav Dignity blood, \$1,600-\$1,800; 4-yr. herd sire, Courage blood, \$2,200. Wayne Persinger, 757 Dawson Hill Dr., Alderson, 24910; 644-3506.

Reg. Black Angus, bulls, sired by Frontman & KCF Bennett Southside, \$1,700/up; reg cow/calf prs., bred & non bred heifers, \$1,200/ up, EPDs avail., easy calving, excel. disp. Mark Robinson, 213 Willow Crk. Rd., Sutton, 26601; 678-7302.

Reg. Angus 12-mo. -18-mo. bulls, semen tested, \$1,500/up. Bill Rohr, 572 Buckboard Lane, Buckhannon, 26201; 613-9522.

Phone: 304-558-2225

Charleston, WV 25305

Email: marketbulletin@wvda.us

Mail: 1900 Kanawha Boulevard, E.

Fax: 304-558-3131

Reg. Angus 12-mo. -18-mo. bulls, semen tested, \$1,800/up. Bill Rohr, 72 Buckboard Lane, Buckhannon, 26201; 613-9522.

Reg. Polled Hereford yrlg .: bulls, below average EPD for birth wt., \$1,800/up; heifers, are sold open, \$1,500/up, all vacc. complete & ready for sping breeding, Ken Scott, 2586 Grandview Rd., Beaver, 25813; 763-4929; chance37@suddenlink net

Reg. Black Hereford bulls: 11-mo. 8 18-mo., \$1,500-\$1,800, both homozygous black, pics avail. Corey Strickland, 6332 Dallas Pike Rd., Triadelphia, 26059, 281-5170.

Sim/Angus yrlg. bulls, sired by Premier Power, Exclusive & Progress, high growth/maternal, \$2,750-\$3,500. Zachary Teter, 5315 Back Rd., Beverly, 26253; 704-9555.

Angus bulls, \$1,400. Dale Thayer, 257 Poplar Ridge Rd., Sutton, 26601; 765-5712.

Reg. Angus 16-mo. -24-mo. bulls, low birth wt., BSE, perf. & genomic EPD tested, we stand behind the seedstock we sell, \$2,000/up. Slayter Tuckwiller, 2173 Herns Hill Rd., Lewisburg, 24901 667-8927

Sim/Angus cows w/calves, 8, \$1,000/ea. Gary Walls, 455 Gary Walls Rd., Bruceton Mills, 26525; 290-6666.

Reg. Polled Hereford 13-mo. bull, ready for service, \$2,500. Lawrence Wimer, 273 Wimer Rd., Ireland, 26376; 452-8894.

Cattle Wants

Hereford bull, red & white, not req., to keep till fall, reasonable price. Jessie Robinson, P.O. Box 175, 860 Bays Rd., Birch River, 26610; 649-4012.

Equipment Sales

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

Ford, 903, post hole digger, heavy duty w/12" & 18" augers, \$650. Vernon Adkins, 5501 Rt. 152, Huntington, 25535; 529-6736.

JD, 335, round baler, \$6,500; NH, 57, 3-pt., rake, \$1,500; Gehl, 65, grinder mixer, \$2,000; grain auger/elevator, \$300; grain bin, 12-ton capacity, \$1,200; EZ, wrap/round baler wrapper, surface wrap only, \$2,500, more equip. Jeff Baker, 2354 Freeland Rd., Middlebourne, 26149; 758-2125

Claas, 46, round baler, will bale silage hav, excel. cond., \$6,000. Mark Bishoff, 2096 Centenary Rd., Bruceton Mills, 26525; 379-7482.

NH, '10, 30 hp, tractor, 80 hrs., \$13,500. Keith Blankenship, 6369 Gay Rd., Ripely, 25271; 888-1011.

Kioti, DK40SE, 4 WD, approx. 120 hrs., 12x12 trans w/shuttle shift & e/w KL-401 loader, 72" bucket w/tooth bar, many dealer installed options, garage, kept, excel. cond., \$19,500. Ken Brazerol, 2416 Wahoo Rd., Mt. Nebo, 26679; 846-9228

MF: 3, sq. baler; 6', mower; Galfe 2-spool tedder, \$2,500. Jaime Burns, 492 Gray Cobbs Rd., Crawley, 24931; 661-2444.

AG bagger, G6000, has new bearings & sprocket, \$10,000, Merle Chaplin, 857 Shoestring Lane, Moundsville, 26041; 845-3167.

Vermeer, 504, Super 1, baler w/elec. tie, garage kept, \$8,000; Vac Case, '53, tractor w/3-pt. hitch & side mount cutter bar, good tires, \$2,000. Jean Conley, 680 Lanham Lane, Fairmont, 26554.

Ford, 4630, tractor, 2 WD, new tires, \$7,000; MF, 1715, lawn tractor, 98 hrs., 60" mower & end loader, diesel, \$11,000. Melvin Conley, 1218 Flat Fork, Looneyville, 25259; 927-2367.

NH, LX885, skid steer loader, Ford diesel engine, 2,000 lb. lift capacity, good cond. w/84" sloop bucket, \$8,800. Robert Cunningham, 2862 Stewartstown Rd., Morgantown, 26508; 282-5194

Krone, 125, Belima, 4x4, round baler, has only baled 1,500 bales, garage kept, never been wet, like new cond., \$16,500. David Daniels, 280 Dougher Knob Rd., Smoot, 646-9007; 280daniels@gmail.com.

Vermeer, 605E,round baler, works well, \$1,500. Bob Delaney, 1951 Victory Ave., Grafton, 26354; 265-3915

w/RMPS, LA463-1 loader, 5' blade, 5' brush hog, excel. cond., garage kept, \$17,000. Guy Dillon, P.O. Box 547, Fort Gay, 25514; 417-5247

Horse drawn: turning plow, \$300; sled, \$150. Aubrey Erwin, 496 Erwin Rd., Winfield, 25213: 562-9619.

NH, TN75A w/loader, 75 hp, 2 WD, 1,775 hrs., garage kept, good tires, shuttle shift, 4 hyd. hookups on back, 12 gears forward and back, \$18,000. Richard Fauver, 806 Mill Crk. Rd., Mt. Alto, 25264; 373-7933.

MF, 274, tractor, 4 WD, Perkins, 236 engine, 2,940 hrs., 65 hp, all good wheels, field ready, good cond., \$13,000. Moses Gingerich, 801 Ben Vass Rd., Ballard, 24918; 466-1410.

Gravely tractor, 14 hp, '98, Robin engine, all original, garage kept w/mower & blade, new batter, all in excel. cond., \$1,590. Sam Golston, 132 Cheat River Acres, Elkins, 26241; 940-5138

Horse drawn mowing machine; Int'l, single row corn binder; JD, manure Spreader; wooden wheel grain drill, \$1,000. Dwight Hanson, 133A Gray Cobbs Rd., Crawley, 24931; 392-5076.

Case David Brown,885, tractor, excel. paint/ cond., good rubber, \$4,500. Dwayne Hall, 930 Grace Rd., Reedy, 25270; 927-2715.

NH, 273, hay liner, \$1,400. Phil Haller, 29 Proudfoot Rd., Philippi, 26416; 457-1477. Superior, mowing machine, 7' cut, 2 extra

sickle bars, barn kept, \$700. Leon Harless, 4729 Hughes Branch Rd., Huntington, 25701; 736-

Hay spear for front loader, \$200; 3-pt. hitch discs set, 9', \$600; Country Lion, finish mow-er, \$1,400. Robert Haynes, 240 Haynes Lane, Princeton, 24739; 487-1633.

Ford, '50's, 8N w/canopy, \$2,200/obo; MF, '60's, new tires, \$4,200/obo, both runs good. John Hendrick, 4048 War Ridge Rd., Wayside, 24985; 573-5991; bjhpvfarm@aol.com.

Sunflower rake, \$500. Linda Holton, 6319 Upper Mud River Rd., Branchland, 25506; 778-2030.

JD: 335, round hay baler, 4x4, hyd, tie, \$4,500; 4 basket, tedder, \$2,500, both field ready; Case, discbine, 12' cut, \$4,000. Roy Hunt, 142 Big Sandy River Rd., Fort Gay, 25514; 648-7246.

AC, 2-row, no till, corn planter, excel. cond., lots of extra plates, \$1,500/firm/cash only. Ed-die Jordan, 11276 Brandonville Pike, Albright, 26519; 698-6356.

Farmall, '38, F14, tractor, \$1,500. Mike Keller, 217 Water St., Ripley, 25271.

Hesston, 5530, round baler, makes 550 lb. bales, fair cond., shed kept, requires 35+ hp tractor, \$1,800. Larry Kelley, 1384 Pea Ridge Rd., Philippi, 26416; 457-5631; kelleylabrador@ amail.com..

Vermeer, 5400, Rebel baler w/Accu-tie monitor, hay saver wheels, \$10,000; Pequea, HR1140, rotary rake, \$4,500, both excel. cond., field ready. Ron Kennedy, 468 Mel Brand Rd., Morgantown, 26501; 983-8557.

JD, '02, 4510, 4 WD, tractor, 1,151 hrs., excel. cond., \$13,600/obo. Larry Kinnard, 1208 Lee Crk. Rd., Culloden, 25510; 743-9808.

Haven, side mount, sickle bar mower, 4' cut, \$350, to fit 812 or larger Gravely tractor. Gary Lake, 117 Tanglewood Dr., Buckhannon, 26201; 613-3327.

Vermeer, SW2500, single bale wrapper, stored inside, good cond., \$5,500. Doug Lewis, 704 Pineland Dr., Renick, 24966; 667-1403.

Stoltzfus, '11, lime spreader, Red Hawk line, 5 ton, tandem acle, excel. cond., shed kept all hyd., \$7,500. Julie Mallow, 215 Orchard Hill Lane, Masontown, 26542; 376-2143; masterbookkeepper@yahoo.com.

Woods: bat wing, 12', finish mower, \$4,500/ obo; ditch bank mower, \$3000/obo; brush hog for skid steer, used only once, \$3,500. Paul Martin, 83 Glen Haven Dr., Bridgeport, 26330; 203-1962.

Gravely, tractor, rear engine rider, Kohler twin 18 hp engine, 8 speed all gear trans., hyd. lift for all attach., 50" mower, all great cond., tractor & mower engine restored, new PTO in trans./valve job & carburetor, \$2,575. Frank Mash, 12 Cottonwood Dr., Elkview, 25071; 965-3462.

JD: '72, 4020, \$16,000; '69, 4020,\$14,500; Anderson, '12, NWX, turbo wrapper, \$17,500; '15, RB450 w/bale slice, \$27,000; disc-NH: bine, flail conditioning, \$14,000; more equip. Tary Matheny, 1618, Hans Crk. Rd., Greenville, 24945: 832-6400.

Ford, '00, gas, loader, canopy, newer rear tires, high/low range, \$3,900. NH, 163, 4 basket tedder, \$2,250; Gehl, 95, grinder/mixer w/21" hammer mill, \$2,250; more equip. Justin Mcatee, 72 Mountian Meadows Lane, Mill Creek; 26280;

Kubota, '10, L3400, hyd. stat, trans., 4 WD

THE MARKET BULLETIN

642-9043

MF, disk, all angle; King Kutter, free floating, finish mower, both good cond., \$600/ea. Dominick Ricottelli, 132 Hidden Hollow Rd., Belington, 26250: 823-1157.

NH: 630, round baler, 4x4 bales, \$4,500, 268, sq. baler, \$900; haybine, 489, 9' cut, \$1,500; JD: 1240, corn planter, 4 row, \$1,000; grain drill, 9'. \$400. Eldon Roush. 815 White Church Rd.. Letart, 25253; 882-3358; erexcavating@frontiernet.net.

MF, sq. hay baler, excel. cond., \$3,000; hay elevator, 14', used only 1-yr., \$1,000, all equip. shed kept. Jim Scherr, 639 Highland Farm Rd., Goldtown, 25248; 932-5751.

Hesston, 540, round baler, 4x4, \$3,500; NH, 6640, tractor, 2 WD w/long arm Alamo, 6' mower, \$12,000. Ancil Schmidt, 3164 St. Clara Rd., Alum Bridge, 26321; 873-1369.

Gravely mower decks: 30", \$200; 40", \$200; 50", \$300; snow blower, 40", \$500, all good cond. Dee Simms, 152 Hilton Village Rd., Rainelle, 25962; 663-1911.

Kubota, GR2100, 4x4, 504 hrs., 54" mower deck, hydro static, close turning raduis, parking brake, cruise control, forward & reverse mowing safety switch, glow plugs, new battery, excel. tires, well maintained, \$5,500. Bernard Taylor, 2802 Ripley Rd., Spencer, 25276; 532-8200

NH, 451, mowing machine, rebuilt, \$1,700; Krome, Belmar 124, 4x4 baler, less than 230 bales ran through it, string tie, \$16,500. Bill Truman, P.O. Box 69, Indoor, 25111; 587-4612.

Bramson, diesel tractor, 31 hp w/front bucket & back blades, 101 hrs., garage kept, \$20,000. Charles Waitkus, P.O. Box 456 Crab Orchard, 25827; 923-4440; redevergreenlava@yahoo. com.

Gravely tractor hay rake, can be used w/riding lawn mower, WW grinder/shredder/chipper, 8 hp Briggs & Stratton engine, \$750/both. Charles Watson, 4256 McClellan Hwy., Branchland, 25506; 778-3533.

> FARM MACHINERY **CONSIGNMENT AUCTION** May 6, 9:30 a.m. Camp Barbe 4-H Camp Elizabeth, WV 483-4678; Auctioneer, John Jones, #179S

Equipment Wants

Mogul farm tractor 8-16, any cond. Carroll Gum, 190 Freemans Crk. Rd., Camden, 26338; 269-1973. Disc mower, good cond. Dan Seabolt, 18603

Webster Rd., Craigsville, 26205; 742-5000.

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.

Monongalia Co.: 44 A. w/2 houses, garage, bldg, machine shed, barn, pond, city water & watering troughs, hay fields, pasture, transferable CSP contract, \$550,000. Ron Kennedy, 468 Mel Brand Rd., Morgantown, 26501; 983-8557.

Braxton Co.: 38+ A. w/house, woods, hay fields, garden, barn, garage, well, septic, pond, spring, \$275,000. Lionel Lilly 2451 Flat Top Rd., Ghent, 25843; 787-9728.

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., \$240,000/obo. Ronald Shawver, 17498 N. SR 20, Meadow Bridge, 25976; 484-7140.

Monongalia Co.: 26.7 A. w/house, paved rd. frontage w/3 entries, barn, garage, public water, springs, septic, natural gas, elec., lg. garden, hay fields, woods, 22 miles from I-79, \$200,000. Steve Wilson, 1449 Daybrook Rd., Fairview, 26570; 893-1255; corewv@yahoo.com.

Goat Sales

ADGA Nubian & Alpine milkers, does, bucks & kids, from Honor herd, on milk test & linear appraisal, \$200/up. Lynn Benedict, 460 Benedict Lane, Lewisburg, 24902; 645-2365.

ADGA & AGS reg. Dwarf Nigerian, does, bucks, kids & wethers, blue eyes, disbudded & polled, current CD&T, wormed, \$75/up. Carol Burns, 138 Beulah Hill Rd., Elizabeth, 26143; 275-1122.

Fainting nannys & kids, \$100/up, Clinton Hughes, 451 Hughes Hill Rd., Bluefield, 24701; 920-2518.

Oberhasli adults & kids, CAE neg. herd, \$200/up. Michelle Liga, 4140 Dogtown Rd., Kingwood, 26537; 698-9231; oberhasligirl@outlook.com.

Alpine: , some are dehorned, parents are ADGA reg. & on site, bucks, \$150/up; does, \$250/up. Leah Snow, HC 60, Box 231A, New Martinsville, 26155; 455-3998.

Nigerian Dwarf & mini Lamancha, good disp., bucklings, \$125; doelings, \$150. Bruce Thompson, 3961 Tug Fork Rd., Ripley, 25271; 532-1007.

Commercial Boer 3/19 bucklings: tan & white, \$250; moon spotted dapple, \$400, both vacc./wormed. L. Vernon, 262 Jersey Lane, Worthington, 26591; 365-2355.

Goat Events

69TH ANNUAL SHEEP & GOAT SHOW & SALE May 31-June 1 Tri County Fairgrounds Petersburg, WV

Young Shepherds Award application deadline April 15

Sheep: Jonathan Taylor, 851-9970; Goat: Cheryl Boner, 884-7597.

2ND ANNUAL MOUNTAIN PREMIER INVITATIONAL KIKO GOAT SALE May 3-4

New Barn Jackson's Mill, Weston, WV Goat viewing followed by live auction For information or catalog, 657-0456:

mountainpremierinvitational@gmail.com.

Hog Sales

Pure Berkshire 3/19 piglets, gilts, \$100/ea.; barrows, \$85, discount for multiples, we require a 50% deposit. Laura Brenner, P.O. Box 60, Sandstone, 25985; 445-5126.

Hog, male, \$150. Clayton Gibson, 75 Clayton Lane, Clendenin, 25045; 965-3080.

Horse Sales

Mini: stud, sm., proven, has AMHA papers, \$800; mare, bred, \$1,000 ; mares, 2, could be pasture bred, \$500, both white. E. Brown, P.O. Box 236, Shinnston, 26431; 838-0202.

Belgian mares, 2, & a Suffolk mare, good disp., \$2,000/ea. Bob Evans, 205 Herb Hash Rd., Eglon, 26716; 735-3121.

Horse Wants

TWH 13-yr. -15-yr., trail horse, 14.2-15.0 h, good disp., no spook, buck, bite or kick, not afraid of cows, dogs & cars, will ride out alone. Gail Martine, 1579 Snake Hill Rd., Masontown, 26542; 864-4855.

Equine Events

Riding Camp & Instruction, May, 9 a.m.-8 a.m, M-F, 359 Meadow Dream Lane, Nitro, WV Georgia Morrison, 552-3542; 755-3921; gsmiles18@aol.com.

Horse Show, May 11, 1 p.m., Spencer, WV Brenda Samples, 377-0755 or Linda Stevens, 377-8139.

4th Annual Davis Stuart Horse Show, May 11, registration 10 a.m., show, 11 a.m., WV State Fairgrounds, Lewisburg, WV.

Crow Internationa Pleasure & Contest, May 11, 10 a.m., 199 Country Club Dr., Beaver, WV

Sam Farley, 573-4247; farleys5048@yahoo.com. Pony Express 40H Open Horse Show, May 18, 9a.m., Mineral Co. Fairgrounds., Fort Ashby, WV Ginny Conrad, 785-2442; ginnyconrad@comcast. net.

Foundation Clinic, May 18-19, Melody T Farms, Barboursville, WV

Annett Mindermann, 702-336-9742; farleys5048@ yahoo.com.

Open Horse Show, May 25, 5 p.m., Holly Gray Park., Sutton, WV

Allen or Kim Miller, 364-5576; cwvrc@yahoo.com.

Riding Camp & Instruction, June, 9 a.m.-8 a.m,

M-F, 359 Meadow Dream Lane, Nitro, WV Georgia Morrison, 552-3542; 755-3921; gsmiles18@aol.com.

Horse Show, June 8, 1 p.m., Spencer, WV Brenda Samples, 377-0755 or Linda Stevens, 377-8139.

Job Sales

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

Plant Sales

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

Seeds: old time hickory cane corn, white cob, \$10/lb./picked up, I will not ship: Logan Giant pole bean, been in the family over 100 yrs., \$10/100/picked up or \$13.50/100 shipped 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., Summers-ville, 26651; 880-0135; allen.flanagan@gmail. com

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

Heirloom Fatman bean seed, \$8/100, free shipping. Bruce Pennington, 1488 Loudendale Lane, Charleston, 25314, 342-175

Heirloom seeds: tomatoes & beans, \$6/50 seeds, more seeds, mail \$1 plus SASE for seed list or email Randall Reimann General Del Wolfcreek, 24933; 994-9119; bhh1875@protonmail.com.

Plant Wants

Dahlia bulbs. Ed Martin, 207 Poolside Dr., Madison, 25130.

Poultry Sales French Guinea, sm. rasp of 5, \$150/all; An-Aconda ducklings, best egg layers, least greasy meat, 1-day ducklings starting at 10/ea., both w/ free range access to clean mountain spring water. Randall Reimann, General Del., Wolfcreek, 24933; 994-9119.

Poultry Wants Blue Laced Red Wyandotte rooster. S. El-kins, 408 Cobun Crk. Rd., Morgantown, 26508; 292-1907

Sheep Sales

Katahdin lambs, ewes & rams, after weaning in June, sire & dames on farm, black hoofs w/color, \$250-\$350. Gene Glover, P.O. Box 368, Oak Hill, 25901; 252-230-8957.

Reg. Suffolk yrlg. rams & ewes, \$350/up. Lucy Kimble, P.O. Box 241, Cabins, 26855; 257-1442; after 6 p.m.

100% Katahdin 4/18 rams, \$325. Tim Reese, P.O. Box 162, Capon Bridge, 26711, 856-1336; taprootfarmwv@gmail.com

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.

Grain bin, 12-ton capacity, \$1,200; hay wagon, 16', new bed, good gears, 6 lug, \$1,000. Jeff Baker, 2354 Freeland Rd., Middlebourne, 26149: 758-2125.

Lionhead bunnies, yrlgs. & babies, several colors, \$10-\$25. E. Brown, P.O. Box 236, Shinnston, 26431; 838-0202.

Myer, 3 beater horse wagon, \$1,000. Merle Chaplin, 857 Shoestring Lane, Moundsville, 26041; 845-3167.

Aust. Shep. pups, blue merles & tricolor, docked, vacc./wormed, parents on premises, \$250/ea. Lorna Canterbury, 527 Frozen Camp Rd., Gav. 25244: 761-0073.

AKC Anatolian Shep. pups, full reg., vacc./ wormed, parents on premises, \$600/ea. Jonell Carver, 3178 Miletus Rd., Salem, 26426; turtleridgefarmllc@gmail.com; 782-2922.

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

Trailer, heavy duty, 6' wide x 8' long, it's a 2 ball, has lights on it, \$450. Wayne Crites, P.O.

Box 301, Maysville, 26833; 749-8488.

Acreage: Harrison Co., 48 A., pasture, woods sm stream that runs through it easy access, sm. 3 sided shed, \$80,000. Mike Davis,

PAGE 7

2327 Mineral Rd., Jane Lew, 26378; 884-7473. Acreage: Wayne Co., 5.87 A., woods, stream, 2, level lots, city water & elec., \$36,000. Guy Dillon, P.O. Box 547, Fort Gay, 25514; 417-

Aged barn lumber, \$1/linear foot. Aubrey Erwin, 496 Erwin Rd., Winfield, 25213: 562-9619. Hog harrowing crate, \$350; set of spotted

Bio harness, \$800. Bob Evans, 205 Herb Harsh Rd., Eglon, 26716; 735-3121.

Acreage: Mason Co., 165+/- A., gas wells, woods \$250,000; (2) 112 A +/-, minerals, meadows, hill, holler \$125,000; (4) 50 A +/-, minerals on water, \$75,000: Jackson Co., 328 +/- A., minerals, bottom, hill & holler, \$30,000. Bert Grimm, 4566 Gill Ridge Rd., Letart, 25253; 208-

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

Hay pole shed, 55'x20', 12' high, have to be disassembled, \$3,000. Robert Haynes, 240 Haynes Lane, Princeton, 24739; 487-1633.

55 gallon, metal barrells, \$15/ea. Max High 8508 Patterson Crk. Rd., Lahmansville, 26731; 749-8145

Livestock lease only, 92 A., \$300/3-yr. Kevin Lang, 2209 Hampton St., Parkersburg, 26101; 488-3394.

Hay, wrapped, \$35/bale. Chester Huff-man, 5126 Jim Rd., Heaters, 26627; 853-2839

Worm castings, natures plant food, \$16/10 lb; \$27/25 lb., all plus S&H, discount bulk sales. David Lester, P.O. Box 216, Enterprise, 26568; davidplester@aol.com; 592-2693.

Hay, 4x4, round bales, net wrapped, \$32/out of field: \$37/at the barn. Sherry McCov. 1688 Flatwood Rd., Ravenswood, 26164; 273-4257.

CKC/ASDR reg. Aust. Shep. pups, males & females, blue merles & red/white, dew claws removed, vacc./wormed, parents on premises, \$400/ea. Norma Meadows, 4198 Bal Noble, Hinton, 25951; 575-7297. ASDR/CKC reg. Aust. Shep. male pups: blue

merle, \$450/ea.; black tris, \$300, tails docked,

vacc./wormed. Vicki Mitchem, 955 Powley Crk.

Black walnut kernels, vacuum sealed 1 lb.

Mini grain storage unit, 8-ton, \$500. Ronald Plybon, 4150 Mt. Union Rd., Huntington, 25701;

bag, \$12/**plus** postage. Calvin Morrison, P.O. Box 877, Jane Lew, 26378; 884-7444.

Metal fence post, 6' long, heavy duty, \$3/ea. Michael Ray, 524 Erwin Rd., Winfield, 25213;

Artificial: Insemination tank, MVE Millenium,

2000XC, 20 wk. tank, contains 6, cannisters,

holds up to 720 semen straws, 3-yrs., excel.

cond., \$550; COBA/Select Sires, complet kit,

\$100. Carl Resh, 2642 Cillespie Run Rd., Har-

CKC Aust. Heeler. pups, red & blue, vacc., health guaranteed, excel. family/farm dogs,

\$300-\$400. Judy Saurborn, 454 Coburn Crk.

Humidaire incubator, 6 trays, \$500/obo.

Great Pyrenees/Anatolian 3/16 pups, males

& a female, brindle & badger markings, vacc./

wormed, exposed to goats, sheed,cattle, cats & rooster, out of excel. working parents, \$250/

ea. Marianne Siers, 140 Stark Run, Elizabeth,

limits of Spencer, 1/2 mile rd. frontage, on Rt. 33,

may consider partial financing, \$620,000/may

consider partial financing. Larry Stonestreet,

900 Panorama Dr., Spencer, 25276; 786-7166.

Acreage: Roane Co., 82 A., woods, all utili-

ties, on mail & bus rt., 5 miles to I-79, 7 miles to

Clendenin, \$65,000. John Strege, 1489 Cotton Tree Rd., Walton, 25286; 548-4519.

Trailer, stock, Ponderosa, 16', gooseneck, \$1,900; NH, crop carrier & forage wagon,

\$1,800. Thomas Van Reenen, 758 Denmar Rd.,

Miscellaneous Wants

Giant Flemish rabbit, young, at fair price.

Monna Rush, 3896 Julia Rd., Renick, 24966;

681-208-1227; monnarush@yahoo.com.

Rabbits. Lisa Sheets, Rt. 1, Box 2,

Hillsboro, 24946; 653-4667.

Dunmore, 24934; 456-4071

Acreage: Roane Co., 159 A., adjoining city

Chris Shingleton, 156 Chestnut Lane, Penns-

Rd., Morgantown, 26508; 288-1179.

Rd., Hinton, 25951; 575-6036.

681-203-6131.

risville, 26352; 643-5663.

boro, 26415; 758-0044.

26143; 275-3647.

562-7712.

THE MARKET BULLETIN WV Department of Agriculture Kent A. Leonhardt, Commissioner 1900 Kanawha Blvd., East Charleston, WV 25305-0170 May 2019

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PAGE 8



WV Agri-Women Summer Farm Tour

June 1st, new and prospective members welcome. 1p.m. at the Charm Farm, 279 Whitman Run, Beverly, WV 3p.m. at Big Timber Brewing, 1210 S. Davis Ave, Elkins, WV Please RSVP Katie Luckini, 304-588-1378 or Katie.luckini@gmail.com



WV Farm Museum has antique tractor pull set for June 1

A host of antique tractors will put their horsepower to the test during an Antique Tractor Pull at the West Virginia Farm Museum north of Point Pleasant on Saturday, June 1, starting at 5 p.m.

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

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

The museum also has outdoor and climate-controlled indoor areas for private gatherings.

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

Fun Farm Facts:

- WV's honey industry is buzzing! WV hives produced 240,000 lbs. of honey last year.
- The average age of a West Virginia farmer is 57.2.
 Only 17% of WV farmers are under the age of 45!
- Goats aren't big fans of grass. They're considered browsers and prefer eating fruits, shoots, leaves, shrubs and plants.
- Did you know bell peppers have more Vitamin C than oranges!?! Broccoli, Brussels sprouts and cauliflower are also high in Vitamin C. Eat up!

GARDEN CALENDAR

MAY 2019 Source: WVU Extension Service Garden Calendar

MAY 1	Seed or transplant parsley.	MAY 13	Grow mint in containers.	MAY 23	Install row covers to exclude insects
MAY 2	Transplant onions.		Seed annual flowers.		on cabbage and broccoli.
MAY 3	Seed fennel. Plant fingerling potatoes.	MAY 14	Transplant or seed melons. Fertilize houseplants.	MAY 24	Prune azaleas, viburnum, lilac and forsythia after blooming.
MAY 4	Transplant or seed Chinese cabbage. Seed snap beans (outdoors).	MAY 15	Plant tomatillos. Plant sweet potatoes.	MAY 25	Begin control measures for cucumber beetle.
MAY 6	Seed head lettuce (outdoors).	MAY 16	Plant large pumpkins.		Plant tomatoes and eggplant.
	Control broadleaf weeds in lawn.	MAY 17	Plant peppers and cabbage.	MAY 27	Turn compost.
MAY 7	Seed leaf lettuce and winter squash	MAY 18	Plant okra.		Plant jack-o'-lantern pumpkins.
	(outdoors).		Seed lima beans.	MAY 28	Prune tomatoes at first flowering.
MAY 8	Seed summer squash and cucumbers		Harvest established asparagus.		Plant an herb garden.
	(outdoors).	MAY 20	Avoid planting tomatoes or peppers	MAY 29	Stake and mulch tomatoes.
MAY 9	Seed late celery (outdoors).		with blooms.		Trellis cucumbers.
	Seed sweet corn.	MAY 21	Seed sweet corn.	MAY 30	Plant asparagus beans.
MAY 10	Seed cilantro (outdoors).		Remove strawberry blossoms on newly		Seed or transplant fennel.
	Plant early celery and tomatoes.		transplanted plants.	MAY 31	Seed borage.
MAY 11	Seed thyme.	MAY 22	Seed or transplant basil.		-
	Plant bok choy.		Seed Malabar spinach.		

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