

THE MARKET Bulletin

WEST VIRGINIA DEPARTMENT OF AGRICULTURE

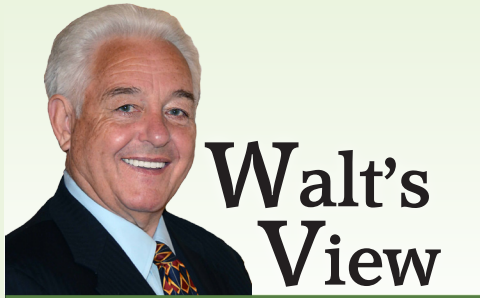


Walt Helmick, Commissioner

Volume 100, No. 6

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June 2016



Walt's View

Rural Rehab Loan Program Making Positive Strides

I'm pleased to report to you that the WVDA-administered Rural Rehabilitation Loan Program (RRLP) has made additional changes to improve its function and transparency. In fact, we publicly advertise the dates and times for the committee's meetings and welcome anyone to attend.

The loan committee is now comprised of agriculture, business and investment professionals from across the state. All loans must now be secured with sufficient collateral. And WVDA employees and family members are no longer eligible to apply for these loans.

The loan committee has been engaged in discussions with credible, outside lending institutions to transform the RRLP into a loan guarantee program that will allow the committee to stretch the \$5 million revolving fund to achieve the most benefit.

The committee is focusing loans on emerging production areas, with some of our most recent activity being directed towards high tunnels, a community aggregation and healthy foods kitchen, a fish processing business and farm loans made in conjunction with the Farm Service Administration. Collections are also taking place on loans that have been delinquent for years.

The department-wide legislative audit I requested upon taking office in January 2013 revealed numerous irregularities in the loan program, including inadequate collateralization on the majority of active loans, as well as several conflicts of interest involving loans being made to WVDA employees and their family members.

CONTINUED ON PAGE 2

More farmers planting in second year of WVDA/WVCA Potato Project

What's your favorite vegetable? If you're a typical American, the answer is the potato (source: USDA). The West Virginia Department of Agriculture (WVDA) wants state farmers to get on board with reestablishing the potato industry here at home.

In 1927, the USDA reported West Virginia produced more than six million bushels of potatoes on 53,000 acres of land. That's a lot of spuds. "We can't expect to get back to those 1927 numbers in just a few years," stressed Commissioner of Agriculture Walt Helmick. "But our Potato Demonstration Project is a start. If we can give our farmers support and market opportunities, the state can build back the industry."

The WVDA and the West Virginia Conservation Agency (WVCA) teamed up with more than two dozen farmers in 2015 to plant the seeds of success. A rainy spring put a bit of a damper on the potato crop. "It was rough going for some of the farmers. West Virginia had one of the wettest June's on record last year," said Helmick. "Those things happen when you're farming. You can't control the weather."

The first harvest of more than 400,000 lbs. was sold to grocery stores, farmers' markets, Farm to School programs, and wholesalers. Putnam County purchased 12,850 lbs. of potatoes, Cabell County 11,350 lbs. and Mason County 10,000 lbs. Other school systems who purchased the West Virginia potatoes included: Wood, Fayette, Hardy, Jackson, Ritchie, Pocahontas, Lincoln, Boone and Wayne.

In year two of the pilot program, the WVDA has added a third district and increased the number of farmers. In the Guyan District (Boone, Cabell, Lincoln, Logan, Mingo and Wayne),



Seed potatoes are unloaded for planting in the Guyan Conservation District. The work is being done as part of the WVDA/WVCA's potato demonstration pilot program aimed at developing a commercial market for West Virginia's most-consumed vegetable.

12 farmers planted 30 acres of potatoes. In the Western District (Jackson, Mason and Putnam), 18 farmers are working 34 acres. And in the new Elk District (Braxton, Clay, Nicholas and Webster), seven farmers are raising 11.5 acres. That adds up to 75.5 acres and 37 participating farmers.

"The first goal of the pilot project is to increase the yield from year one in the Guyan and Western districts and compare and contrast the two seasons. The second goal is to increase the number of potatoes that go to market," according to WVCA Executive Director Brian Farkas who is heading up the project.

This year, farmers planted Kennebec, Red Norland, Keuka Gold and Salem potato varieties in April. As part of the pilot program, the WVDA has invested more than \$100,000 to help cover the cost of seed, equipment, fertilizer, and other items needed to grow potatoes. When the spuds are harvested later

this year, the farmers will have the opportunity to use the WVDA's new Aggregation Center in Huntington. From there, the potatoes will be marketed and sold. Some will go out of state but many will stay in West Virginia.

"Our forefathers had it right. They grew all of their food in their backyards. They fed themselves. We've gotten away from that. West Virginians currently purchase more than \$7 billion worth of food each year yet we only grow less than \$1 billion. That's \$6 billion dollars we could spend right here at home. That's thousands of jobs we can create. And most importantly, people would be eating fresh, local food, not products trucked in from all over the world," stressed Helmick.

The pilot project will continue in 2017. If you have questions, contact Farkas at bfarkas@wvca.us or 304-558-2204.

Featured Inside

Rainelle Students Focused on Healthier Future.....	2
Third Year Sees Big Bounce at Strawberry Sale.....	3
Maintaining Low Levels of Varroa Mites Key to Successful Beekeeping.....	3
What's Cookin'.....	4
Classified Ads.....	5
Blueberry Ridge Farm.....	8
Garden Calendar.....	8

THE MARKET BULLETIN
WV Department of Agriculture
Walt Helmick, Commissioner
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Rainelle Elementary Focused on Healthier Futures with New Agriculture Center



Rainelle Elementary School set out on a mission to help every student live a healthier life. That includes some changes inside and outside the building. "This is a new adventure for us," explains Principal Kimberly Tincher.

It all starts in the cafeteria. Tincher and her staff want the children to eat as many fruits and vegetables as possible at school because they may not get those at home.

On a Tuesday in May, West Virginia Commissioner of Agriculture Walt Helmick sits at the lunch table with a group of 6th graders. The kids and the commissioner fill up on green salad with fresh tomatoes and cucumbers, green beans, strawberries, pasta and milk. The strawberries go fast. A few picky eaters stay away from the salad but most of the kids gobble it with gusto. The commissioner learns what the kids like, what they don't and encourages them to try new foods.

"This is a great meal," he tells the students. "This food gives you energy to power through your day. It helps you learn and grow."

Left: Fifth grader Meagan Poticher waters tomato plants during the Rainelle Elementary high tunnel dedication. The students will be working in the Agriculture Learning Center, finding out what it takes to grow a garden and how to eat healthier.

Right: Commissioner Helmick eats lunch with Rainelle students – encouraging them to try new, healthy foods.

The students study the importance of eating a balanced meal in the classroom. Now they get to dig in further with their fingers in the dirt.

Commissioner Helmick, along with school staff and community leaders, cut the ribbon May 3rd on the new Rainelle Agricultural Learning Center. The project includes a high tunnel with more than a half dozen raised bed gardens just outside the back door of the elementary school.

Students from pre-K to 5th grade get to plant, water and watch vegetables and fruits grow. Onions, tomatoes, peppers and leafy greens sprout out of the ground. Spinach, carrots and strawberry plants sit nearby waiting to go into the raised beds.

Rainelle, cont. on page 3



Walt's View, continued

During the 2014 Legislative Session, I requested that lawmakers pass regulations to safeguard the loan program. After that, we quickly established a new Rural Rehabilitation Loan Committee that includes members with wide-ranging knowledge and expertise:

John Harper of Grant County has many years of experience as a senior executive in the commercial banking industry. He and his brother operate the family farm where they were raised. They have a successful cow-calf operation, grow 350 acres of corn and have brooder chicken houses with Perdue Poultry.

Jennifer Hill "Tootie" Jones of Greenbrier County has been involved with agriculture in West Virginia her entire life. She has a strong background in marketing and rural farm/food development and a passion for the people and economy of rural Appalachia. She owns and manages Swift Level Farm, Swift Level Land and Cattle and co-manages Lundale Farm. Both farms raise and finish all grass beef that she markets by the cut and carcass throughout West Virginia and in other states

Marie Prezioso of Kanawha County joined Piper Jaffray, a full service U.S. investment bank and asset management firm, in April 2012 as Senior Vice President and Manager of West Virginia Public Finance. She has over 39 years of West Virginia state government and public finance investment banking experience.

James "Jay" Wallace of Randolph County has owned and operated a large regional independent insurance agency, Allegheny Insurance Services, in the Tygart Valley for more than 30 years. His family has a long history in Agriculture and commercial banking. He has recently put the Ward Farm in Mill Creek - where his mother Cece still resides - back into production as a large-scale Black Angus cattle operation.

My Chief of Staff, Christopher Ferro, also sits on the five-member committee. Meetings are held quarterly.

I'd like to thank these individuals for taking time from their busy schedules to serve on this committee and for their dedication to agriculture and West Virginia.

I'd also like to thank A.F. Wendling's Foodservice for its commitment to local producers. For those of you unfamiliar with the company, Wendling's is the largest independent, family-owned and operated food service distributor in West Virginia. The company is headquartered in Buckhannon and serves customers in West Virginia, Ohio, Pennsylvania and Maryland. Among the 7,000 products it offers are those of a growing number of West Virginia companies, including the recent addition of fresh produce from Mock's Greenhouse in Berkeley Springs and potatoes from the WVDA potato production pilot project.

I recently attended Wendling's annual customer/vendor dinner and food show at Canaan and was very gratified to hear company president Chris Wendling speak passionately about his dedication to West Virginia and its local food and farms. We are very fortunate to have this growing company as part of our state's business community.

The West Virginia Maple Syrup Producers Association held its annual meeting in mid-May. While we've had maple producers in our state for many years, this new organization will be the catalyst for a much larger commercial industry. West Virginia has superb maple resources and climate and we will be investigating

how we can best utilize them. This is an industry that has the potential to explode in West Virginia.

As a side note, the Mid-Atlantic "Maple Camp" will be held in Morgantown July 20-23. The meeting features two half days and two full days of training intended to introduce new or existing maple enterprises to commercial production. It's the first time this meeting has been held in West Virginia. It's being made possible by a USDA Specialty Crop Grant, the Cornell University Maple Program, West Virginia University and, of course, the WVDA.

I'd like to congratulate the West Virginia Strawberry

Festival on a fine 75th Diamond Jubilee event. I've always had a wonderful time riding in the parade during the many years I served as a State Senator, and I've had the added bonus the past four years of participating in the coronation of the Strawberry King and Queen.

Plus, the third annual WVDA-sponsored sale and the annual sweetest berry auction were both great successes. Thanks to the festival, the city, the growers and buyers for their support of the sale. And many thanks to the bidders who helped make the day especially sweet for the growers who entered berries. Check out the story

in this month's Market Bulletin for more details.

Finally, don't forget that dad deserves a steak for Fathers' Day. We'll be hosting promotions throughout the state that will include free samples from the grill. Look for information on dates and times on our website, www.agriculture.wv.gov.



Strawberry King Levi Gay of Upshur County and Strawberry Queen Dominique Collins of Normantown, WV, at the West Virginia Department of Agriculture tent at the 75th annual West Virginia Strawberry Festival in Buckhannon on May 20. In the background is Upshur County FFA member Abigail Poling who was helping sell berries during the weekend.

Walt

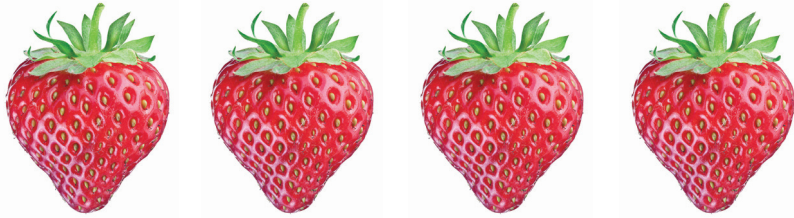
Third year sees big bounce

at annual WVDA Strawberry Festival Sale



“There is so much history associated with this event, and it’s very gratifying when I see the support the community has expressed for bringing fresh, local berries back to the West Virginia Strawberry Festival. I only see this project continuing to grow in future years.”

– Commissioner of Agriculture Walt Helmick.



prevented them from getting ripe in time.”
Grower Mike Smalley of Webster County was the only grower to have outdoor-grown berries at the festival, despite the crazy weather.

“I had eight inches of snow on these berries the last week in April. We’ve had seven inches of rain since May 3. I was able to hurry the berries along a little by using some row covers,” he said. “My berries are definitely fresher. In fact, anything grown in West Virginia is better than what you get from California, Florida, North Carolina or anyplace else for that matter.”

Jarred Hitt of Gallopolis Ferry also was proud of his berries. “The strawberries you buy in the grocery store are grown in Florida or California. My berries are actually grown in WV. It’s good to know where your food is coming from. The berries you buy in the grocery store are kind of sour. My berries are sweet!” he said. “So far the berry business has been very profitable. You can sell them easy. They taste good and people really love them.”

Davidson noted that this was the first year the WVDA opened two locations on Main Street.

“Although we had a tent on Kanawha Street for the Fireman’s Parade last year, putting one at the Stockert Youth Center really worked well,” he said. “We had a lot of general foot traffic at the Courthouse location, but the Stockert location proved to be really popular with the bands and other out-of-town groups that participated in the parades. I’d really like to thank SYC and Director Deborah Brockelman for their cooperation, and for the educational work they’re doing with kids in their own greenhouse.”

Davidson also said he continues to bump into growers unaware of the sale and the festival’s auction. He urged any growers who are interested in participating to contact him at 304-541-5932, or bdavidson@wvda.us.

He also noted that fresh berries and other produce will soon be showing up in farmers’ markets throughout the state. The more adventurous can visit one of the state’s many “pick-your-own” operations, a list of which is currently under construction at www.agriculture.wv.gov.



The early spring weather throughout much of West Virginia this year resulted in roughly double the number of strawberries for the 2016 West Virginia Department of Agriculture (WVDA) sponsored retail strawberry sale during the 75th West Virginia Strawberry Festival.

“There is so much history associated with this event, and it’s very gratifying when I see the support the community has expressed for bringing fresh, local berries back to the West Virginia Strawberry Festival,” said Commissioner of Agriculture Walt Helmick. “I only see this project continuing to grow in future years.”

This year’s sale had just shy of 300 pints of berries from five West Virginia growers – a substantial jump from the 160-170 pints from two growers from the past two years, according to WVDA Communications Officer and sale organizer Buddy Davidson. The sale netted \$1,355 for state strawberry growers. A portion of the proceeds went to the Upshur County FFA club for its help with the sale.

“We had such an early spring that growers got a jump-start on production, but if the weather had cooperated just a little bit more, we could have had substantially more berries,” said Davidson. “I had two other growers who were expecting upwards of 100 pints each of berries, but the cloudy, wet weather leading up to the festival

Maintaining Low Levels of Varroa Mites Key to Successful Beekeeping

Rebecca Moretto, Apiary Specialist

A Little History

Varroa mites (Varroa destructor) are devastating to honey bee colonies. Although native to Asia, they are nearly everywhere honey bees are found and every beekeeper should understand that their colonies have varroa mites. Varroa mites were first introduced to Apis mellifera, European honey bees (Italian, Carniolan, Russian, etc.), about 70 years ago, after bringing the European honey bees into the native range of the Apis cerana (Eastern honey bees). Varroa mites in Eastern honey bee colonies cause little damage, but after jumping hosts and

being dispersed across the world through natural and commercial trade/ transportation of honey bee colonies, they have become a major European honey bee pest. Varroa mites are now the most serious pest of honey bee colonies and one of the primary causes of honey bee death. A infested honey bee colony that is not treated to control the mites will likely die within one to three years.

Varroa Mite Life Cycle

Varroa mites attack honey bee colonies as an external parasite of adult and developing bees by feeding on hemolymph (similar to blood), spreading viruses, and reducing their lifespan by at least half.

Studies show that varroa and their viruses affect the immune system of honey bees, making them susceptible to disease. Mature female mites survive on immature and adult honey bees. The female mites are reddish brown and about the size of a pin head. Male mites are smaller in size, tan in color, and in general are only found inside brood cells. Varroa have two life stages, phoretic and reproductive.

Varroa, cont. on page 5

Rainelle, cont. from page 2

“This is a fun way to learn about healthy foods. When you mix classroom lessons with practical skills, like growing a garden, it’s a recipe for success. Students will make better food choices,” stresses Commissioner Helmick.

The West Virginia Department of Agriculture, with the help of the Rainelle Medical Center, WVU Extension Service, the town of Rainelle, Green Valley Conservation District and Mountain Resource Conservation and Development, hope to make the garden a great success.

Mary Surbaugh, the Marking Coordinator with the Rainelle Medical Center, got the ball rolling last year. She explains a national report, released a couple years ago, painted Rainelle in a negative light. That put the project in motion.

“It was a bad report. It talked about the lack of fresh fruits and vegetables in our rural area. They connected that to childhood obesity which leads to

diabetes. We want to change that. We want to change the way children look at food,” she says.

The students will harvest the fruits and vegetables, then clean and package them. The Greenbrier County School system plans to purchase the produce and then hand it over to the cooks at Rainelle Elementary to create tasty, healthy meals.

“You can introduce all the fresh fruits and vegetables to the children that you want. That doesn’t mean they’re going to eat them,” says Surbaugh. “But with this program, the kids nurture these plants, watch them grow. They’re bound to fall in love with this produce at some point. Then they’ll want to taste it and they’ll like it!”

Similar high tunnels at schools in Welch and Morgantown already produce fresh, healthy foods. For more information on the program, contact WVDA Communications Officer Buddy Davidson at bdavidson@wvda.us or 304-558-3708.

Beekeepers Urged to Monitor Hives for Food Supply

The West Virginia Department of Agriculture (WVDA) is advising beekeepers to monitor honeybee colonies for stored honey. Due to less than favorable weather conditions causing a delay in the honey flow, many colonies have exhausted their food supplies. Colonies light on honey should be fed until the honey flow returns.

“Until we have a good honey flow started, we want our beekeepers to watch their bees closely and feed them if needed to prevent any unnecessary colony losses,” said Agriculture Commissioner Walt Helmick.

West Virginia State Apiarist Wade Stiltner also reminds beekeepers to remove surplus supers so bees will not store the artificial feed.

For questions on feeding honeybees, contact Wade Stiltner at wstiltner@wvda.us or 304-550-0589.

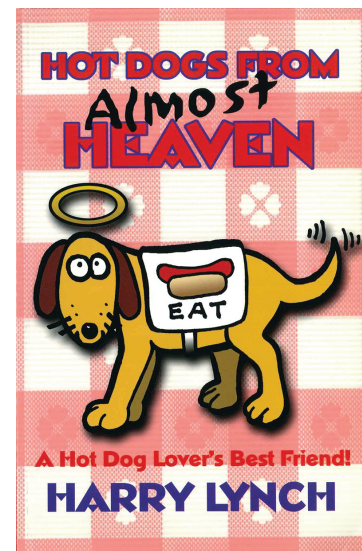


HOT DOGS FROM ALMOST HEAVEN

The late "foodie" Harry Lynch was a competitive cook who had won dozens of state and national cooking awards and wrote a cookbook to pay tribute to one of his favorite foods. You can purchase your copy of his cookbook at www.wvbookco.com.

Virtually every small town in West Virginia boasts of a restaurant that makes the "best hot dog" around. There is actually a hot dog blog ([wvhotdogblog](http://wvhotdogblog.com)) that contains reviews of joints around the state.

A true WV hot dog is a heavenly creation that begins with a steamed bun, or a toasted English one. Boil, grill or fry the wiener, and place in the bun. Add mustard, and spoon on your favorite chili-like sauce. Top it off with creamy coleslaw and chopped onions and you have a creation made in heaven!



Pool Hall Hot Dog Chili

- 2 pounds ground beef
- 4 cups water
- 5 small onions, diced
- ½ cup prepared mustard
- 2 tablespoons sugar
- 1 tablespoon cider vinegar
- 2 cups catsup
- 4 teaspoons chili powder
- 2 teaspoons salt

Put ground beef and water in a 4-quart stockpot. Mix with hands to a smooth consistency. Add the remaining ingredients. Bring to a boil, reduce heat and simmer for 1-1½ hours. Add more water if necessary. Makes 25-30 servings.

Vegetarian Hot Dog Sauce

- 2 tablespoons canola oil
- 1 medium tomato, chopped
- ¼ cup chopped onion
- ¼ cup chopped green bell pepper
- 1 clove garlic, minced
- 1 can (10¾ oz.) condensed tomato soup
- ¼ teaspoon hot pepper sauce
- 1 tablespoon vinegar
- ½ teaspoon dried thyme

In a two quart saucepan, saute in oil the tomato, onion, green pepper and garlic over medium heat until vegetables are tender. Stir in soup, hot pepper sauce, vinegar and thyme. Heat to boiling. Reduce heat to low and simmer, uncovered, for 10-15 minutes, stirring occasionally. Makes about 16 servings.

Uncle Harry's and Daddy's Hot Dog Chili

- | | |
|--------------------------------|--------------------------------------|
| 5 pounds ground beef | 1½ teaspoons garlic powder |
| 2 quarts water | 1 teaspoon ground celery seed |
| 3 medium onions, finely minced | 5 large cans (15.5 oz.) tomato sauce |
| ¼ cup brown sugar | 2 teaspoons salt |
| ¼ cup cider vinegar | 1 teaspoon black pepper |
| 2 tablespoons prepared mustard | 1 teaspoon crushed red pepper flakes |
| 2 tablespoons chili powder | |

In a large stockpot combine the ground beef and water. Bring to a boil over medium high heat, reduce heat to low and simmer for 1 hour. Add the remainder of the ingredients. Continue to cook, stirring often, for 1-2 hours, or until desired consistency. Serves 100.

Basic Hot Dog Sauce

- | | |
|-----------------------------|---------------------------|
| 1 pound ground beef | 1 small onion, chopped |
| 2 cups water | 1 tablespoon chili powder |
| 1 can (12 oz.) tomato paste | 1 teaspoon pepper |
| | 2 teaspoons salt |

Place ground beef and water in a 2 quart saucepan. Work with hands until blended. Place over medium high heat to bring to a boil. Reduce heat and simmer for 30 minutes. Add tomato paste, chopped onion, salt, pepper and chili powder. Simmer for another 30 minutes or until right consistency is reached. Makes 18-20 servings.

MORE TOPPINGS!

Hot Dog Relish

- 1 pound sweet onions
- 1 pound green bell peppers
- 1 pound red bell peppers
- 1 cup cider vinegar
- 3 tablespoons sugar
- ¼ teaspoon mustard seed
- ¼ teaspoon celery seed
- ¼ teaspoon dry mustard
- 2 teaspoons salt

Finely chop the onions, green and red bell peppers. Place in large mixing bowl. In a small saucepan, combine the next 6 ingredients. Bring to a slight boil, stirring constantly. Remove from heat and pour over chopped vegetables, stirring to blend. Cover and place in refrigerator until completely cooled. Makes 18-20 servings.



Sauerkraut Hot Dog Topping

- 15 ounces sauerkraut, drained and rinsed
- ¼ cup sweet pickle relish
- 2 tablespoons brown sugar
- 1 tablespoon prepared mustard
- ½ teaspoon caraway seed

Place all ingredients in a medium saucepan. Stir to combine. Cook over low heat until heated through. Makes 8-10 servings.

Coleslaw

- ½ head of cabbage, finely shredded.
- ½ cup mayonnaise (or Miracle Whip)
- 1 tablespoon vinegar,
- 2 tablespoons granulated sugar
- 2 tablespoons milk.

Place in a 2 quart bowl. In another bowl, blend together mayonnaise, vinegar, sugar and milk. Whip with a fork or wire whisk. Blend with the shredded cabbage.



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USDA to pay more than \$8 Million to Support the Production of Advanced Biofuel

The USDA is investing \$8.8 million to boost the production of advanced biofuels and sustain jobs at renewable energy facilities in 39 states. USDA continues to lead the way in promotion of advanced biofuel production, from implementing the revised Farm Bill bio-refinery program to the launching of the Green Fleet with the Department of the Navy and developing the Biogas Opportunities Roadmap, which outlines voluntary strategies to overcome barriers to expansion and development of a robust biogas industry within the United States.

Payments are made to biofuels producers based on the amount of advanced biofuels produced from renewable biomass, other than corn kernel starch. Examples of eligible feedstocks include crop residue, food and yard waste, vegetable oil, and animal fat. Through this program to date, USDA has made \$308 million in payments to 382 producers in 47 states and territories. These payments have produced enough biofuel to provide more than 391 billion kilowatt hours of electric energy.

Varroa, cont. from page 3

The phoretic stage consists of a mature mite attached to an adult bee and survives on the bee's hemolymph. During this stage the mite will change from host to host often transmitting viruses during feeding. The reproductive stage of varroa mites begins when an adult female mite is ready to lay eggs and moves from an adult bee into the cell of a developing honey bee. After the brood cell is capped and the larva begins pupating, the mite begins to feed and lay eggs. One unfertilized egg (male) and four to six fertilized (female) eggs are deposited. After the eggs hatch, the female mites feed on the pupa, mate with the male mite and the surviving sexually mature female mites stay attached to the host bee when it emerges as an adult and moves on to other cells. It takes six to seven days for a female mite to mature from egg to adult and it can live two to three months in the summer and five to eight months during fall and winter. Only mature female mites can survive outside of a brood cell and, on average, a mite will produce 1.2 mature females per worker cell. However, the development time is longer for drone brood. The average offspring for a mite in a drone cell increases to 2.2 per cell. Varroa populations explode quickly in the spring and summer. Generally, varroa mite populations peak near the end of the summer as honey bee populations begin

to decline, creating the perfect recipe for disaster.

Deformed Wing Virus (DWV)

Deformed wing virus (DWV) is a common problem mostly associated with varroa mites. The wings of the honey bee will often appear to be deformed, and may appear to be completely lacking. In a heavily infested colony, nearly ¾ of adult workers may be infected with DWV. When you see deformed wing bees, you have a very short window of time to help the colony combat this virus. Controlling DWV is usually achieved by treating the colony against varroa mite infestations. After treatment a gradual decrease in the virus occurs as infected bees are replaced with healthy ones. Although DWV is the only virus mentioned in this article, beekeepers should keep in mind there are several well-known mite related viruses that may have detrimental impacts to honey bee colonies.

The West Virginia Department of Agriculture strongly suggests that beekeepers monitor and control any varroa mite infestations. Varroa mites can only reproduce in a honey bee colony. Although mites can be seen with the naked eye, more go unseen by hiding between the segments of the honey bee's abdomens. Mites can and do transfer between colonies

through drifting, and the well-known ability of drones going from hive to hive. Beekeepers can transfer mite loads from one colony to another by aiding a weak colony with frames of brood. Robbing also plays a role in the spreading of mites. There are several approved mite control products available. When applying any treatment, the beekeeper should follow the directions listed on the label. It's a good idea to do a mite count both before and after treatments. This can be accomplished by doing 24 hour mite counts using sticky boards (screened bottom board inserts) or a mite wash. Keep in mind, weather plays a key role when applying mite control products. For example, if the temperatures are too high the control product such as Mite-Away-Quick strips, Api-Guard, etc. could prove to be ineffective. They could disperse out of the colony too quickly, having minimal results. Although swarming will break the mite cycle it's usually not an adequate mite control method. In order to have a strong hive, one that will produce honey and overwinter well, varroa mite control is essential.

For more information concerning honey bee health, contact Wade Stiltner, WV State Apiarist, at (304) 550-0589 or Rebecca Moretto, Apiary Specialist, at (304) 257-8919.

June

Classified Announcements

Available on the Web: wvagriculture.org/market_bulletin/market_bulletin.html

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an Ad: ▶*

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- Email: marketbulletin@wvda.us
- Mail: 1900 Kanawha Blvd., E. Charleston, WV 25305

AD DEADLINES

July 2016. . .

Phone-in ads for the July issue must be received by **12 noon on Thursday, June 16.**

Written ads for the July issue must be received by **1 p.m. on Friday, June 17.**

August 2016. . .

Phone-in ads for the August issue must be received by **12 noon on Thursday, July 14.**

Written ads for the August issue must be received by **1 p.m. on Friday, July 15.**

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

Cattle Sales

Red Black Angus 1-yr. bull, War Alliance blood, grain fed, \$1,600, del. avail. locally. Allen Boggs, 372 Airport Rd., Webster Springs, 26288; 847-5895.

Reg. Hereford 14-mo. bulls, Legend 242 & Revolution 4R blood, broke to tie, excel. disp., \$2,000. Ron Brand, 794 Sugar Grove Rd., Morgantown, 26501; 983-8004.

American Blonde bulls, \$1,500/up. Edwin Bunner, 1147 East Grafton Rd., Fairmont, 26554; 366-9893.

Reg. Black Hereford yrly. bulls, polled, passed BSE, good disp., ready to work, \$2,200. Jeremy Cantrell, 243 Cantrell Lane, Duck, 25063; 395-1343.

Black Angus 18-mo. bulls, semen tested, \$2,500. Eric Carr, 24 Slate Rock Rd., Upper Tract, 26866; 358-7411.

Reg. Black Angus: yrly. bull, \$1,800/up; 3-yr. bull, good disp., \$2,500, both Rito blood. Robert Covey, Box 953, Sophia, 25921; 683-5233.

Reg. Hereford: bull, low birth wt., good

EPDs/disp., sired by Boyd's Worldwide, \$2,500; cow due for fall calving, \$1,500, both 3-yr; reg. Black Angus 2-yr. heifer w/2½-mo. bull calf, \$2,000. Rick Coyner, 9517 Barker Ridge Rd., Milton, WV 25541; 634-8260.

Reg. Hereford bulls, semen tested, ready for service, \$2,000/up. Bobby Daniel, P.O. Box 214, Fairdale, 25839; 575-7585.

Black Hereford & Black Angus cross bulls, \$1,500/up. Brian Dilley, 8351 Browns Crk. Rd., Dunmore, 24934; 799-7434.

Black Hereford bulls, reg. w/papers, good disp., \$3,000-\$6,000. Stephen Dilley, 8351 Browns Crk. Rd., Dunmore, 24934; 799-7434.

Jersey heifers, 1st calf, bred to Guernsey bull for '16 calving. Marvin Dixon, 13244 Greenville Rd., Forest Hill, 24935.

Reg. Limousin/Lim-Flex, 13-mo. & 2-yr., black, polled, bulls, \$2,000. Terry Dobbs, 8238 Fork Ridge Rd., Glen Easton, 26039; 845-1627.

Reg. Angus cows, 23, bred to reg. Angus bull, will calf this fall, \$1,300/ea./if you take them all. Clinton Drainer, 307 Ross Rd., Flemington, 26347; 739-2520.

Reg. Black Angus 12 -15-mo. bulls, Objective, Frontman, Daybreak blood, easy handling, all papers complete & up-to-date, del. avail., \$2,000. Fred Edgell, 1471 Bingamon Rd., Worthington, 26591; 592-2717.

Reg. Black Angus 4-yr. bull, semen tested, AI bred, good blood, \$3,000/ea. Tom Elliott, 676 Cedar Lakes Dr., Ripley, 25271; 531-8159.

Pure Limousin breeding age bulls, red or black, top blood, \$1,700/up. Don Fleming, 701 Deerwalk Hwy., Waverly, 26184; 464-4261.

Reg. Limousin, Lim-Flex, Angus yrly. bulls, all perf. & EPD info avail., semen tested, good disp., \$2,000/up. Kim Getz, 122 Dolly Hill Rd., Scherr, 26726; 749-8043; ralimousin@frontier-net.net.

Reg. Polled Hereford '14 bulls, cert./accred. herd, AI Sons of Revolution & Can-Am blood, passed BSE, perf. & ultrasound data avail., \$2,500; '15 bull calves, \$1,500/up. Derek Haight, P.O. Box 85, Smithville, 26178; 477-

3818; derek@fivestartherefords.com.

Reg. Black Angus, SimAngus & 18-mo. Balancers bulls, sired by Prophet, All-In, War Party, Fruition, Complete, Game On, Total \$2,500/up. John Hendrick, 4048 War Ridge Rd., Wayside, 24985; 573-5991; BJHPVFarm@aol.com.

Pure Angus 14-mo. bulls, easy calving, \$1,500/ea. Clark Humphreys, 7217 Union Mills Rd., Peterstown, 24963; 753-9990.

Reg. Polled Hereford 1-yr. bulls, halter broke, good disp., ready to work, \$2,000/up. Mike Isner, 1470 Stalnaker Rd., Philippi, 26416; 457-3655.

Reg. Black Angus bulls, excel. blood., \$2,000/up. D. Kuhl, 215 Pilot Dr., Elkview, 25071; 965-2504.

Reg. Polled Hereford, 21-mo. bulls, \$2,200. Butch Law, 192 Ruger Dr., Harrisville, 26362; 643-4438.

Jersey 2-yr. bull, proven breeder, \$800. John Leyzorek, 2133 Edray Rd., Marlinton, 24954; 799-7191.

Reg. Limousin bull, red, dbl. polled, \$3,000. James Mark, 1093 Mount Pleasantville Rd., Belleville, 26133; 863-8774.

Reg. Charolais bulls, polled, halter broke, good disp., \$2,000/up. Jim Miller, 453 New

England Ridge Rd., Washington, 26181; 863-5510.

Jersey 21-mo. steers, approx. 500-600 lb., \$1.80/lb./on the hoof or \$940/ea. Issac Mills, 103 Old Civil War Trail, Renick, 24966; 890-7103.

Reg. Angus Lowline heifer & bull calves, add to your existing herd or start your own herd, excel. choice for small acreage farm, good disp., \$1,500. Rod Mills, 252 Old Civil War Trail, Renick, 24966; 890-4486.

Reg. Black Angus bulls, sire is embryo transplant of SAV Pioneer & Rita Whitestone blood, calving ease, good milk/disp., tested free or no carrier ancestry of AM, CA, NH, DD, M1, D2, \$2,500. Melvin Moyers, 11779 US Hwy. 33 W, Normantown, 25267; 354-7622.

Reg. Black Angus 5-yr. bull, \$2,200. Dwight Murray, 6193 Garfield Rd., Palestine, 26160; 275-4281.

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

Reg. Shorthorn, '15, bulls & heifers, \$2,000. Larry Roberts, 368 Sugar Run Rd., Littleton, 26581; 775-2787.

Beginner Beekeeping Classes

June 11, 18 & 25, 10 a.m. - 2 p.m.

Sponsored by the WV Beekeepers Association in cooperation with WV Veterans & Warriors to Agriculture.

Newton Community Building

Easily accessible 4½ miles off Wallback Exit #34 in Newton WV, Roane County

\$35 which includes the Penn State Beekeeping Basics Book
Must attend all 3 consecutive Saturdays to complete course

Register early as class size is limited

Contact Amy Edens at 304-565-7588, leave a message for a return call if unanswered. Email: 304honeybee@gmail.com

APPROVED FOR US VETERAN TRAINING & MEETS WV CERTIFICATION REQUIREMENTS

Apiary Events



Barbour Co. Beekeepers Assoc.
Monthly Meeting
 4th Thursday, 7 p.m.
 Barbour Co. Extension Office
 2 mi. south of Philippi on Rt. 250
 Contact David Proudfoot 823-1460;
dp_foot@hotmail.com.

Cabell/Wayne Beekeepers Assoc.
Bi-Monthly Meeting, 7 p.m.
 May, July, Sept., Nov.
 Christ Temple Church
 2400 Johnstown Rd.
 Huntington, W.Va.
 Contact David Tackett 743-6719;
cabellwaynebeekeepers@gmail.com.

Clay Co. Beekeepers Assoc.
Monthly Meeting
 2nd Monday 6 p.m.
 Clay Senior Center
 Main Street, Clay, WV
 Contact Tim Clifton, 548-3024;
tclifton@penn.com.

Corridor G Beekeepers Assoc.
Monthly Meeting
 1st Tuesday, 6 p.m.
 Chapmanville Middle School
 Contact Tony Meadows, 524-7690;
Fastrakhounds@outlook.com
 James Meadows, 382-3292;
jamesreecemeadows@gmail.com.

East. Panhandle Beekeepers Assoc.
Monthly Meeting
 2nd Thursday, 7 p.m.
 Hospice of the Eastern Panhandle
 Kearneysville, W.Va.
 Contact Alex Hersom, 268-5258;
hippychicksfarm@gmail.com.

Gilmer Co. Beekeepers Assoc.
Monthly Meeting
 3rd Tuesday, 6 p.m.
 Robert S. Kidd Library
 Glenville, W.Va.
 Contact Bobbi Cottrill, 462-7416;
bcottrill119@hotmail.com.

Highlands Apicultural Assoc.
Monthly Meeting
 4th Monday, 6:30 p.m.
 WVU Ext. Office Meeting Rm.
 Elkins, W.Va.
 Contact Sam Golston, 637-8709;
Sam_golston@hotmail.com.

Jackson Co. Beekeepers Assoc.
Bi-Monthly Meeting
 McDonalds Bldg., Jackson Co. Fairgrounds
 Cottageville, W.Va.
 Contact Mike Blessings, 437-1221;
mike@mikeblessings.com
 Betsy Smith, 674-6495;
besmith2006@gmail.com.

Marion Co. Beekeepers Assoc.
Monthly Meeting
 4th Thursday, 7 p.m.
 Pleasant Valley Municipal Bldg.
 2340 Kingmont Rd.
 Fairmont, W.Va.
 Contact Amy Kaiser, 368-0609;
Ottoamy105@yahoo.com
 Nancy Postlethwait, 366-9938;
lpostlethwait@aol.com.

Marion Co. Beekeepers Assoc.
June Field Day
 June 18, 10 a.m.-2 p.m.
 MCBA Bee Yard, 3 Springs Farm (off Rt. 73 S.)
 Fairmont Rd.
 Fairmont, W.Va.
 Contact Amy Kaiser, 368-0609;
Ottoamy105@yahoo.com
 Nancy Postlethwait, 366-9938;
lpostlethwait@aol.com.

Mercer Co. Beekeepers Assoc.
Monthly Meeting
 First Monday, 7 p.m.
 Fred Gilbert Center
 Princeton, W.Va.
 Contact Ken Cole, 425-7077
Kc_in_wv@hotmail.com.

Mid Ohio Valley Beekeepers Assoc.
 Contact Kenny Bach, 740-374-4040;
bachkb@yahoo.com
 Teresa Wagoner, 375-4919;
Twagor77@yahoo.com.

Mountaineer Beekeepers Assoc.
Monthly Meeting
 2nd Monday, 6:30 p.m.
 Ritchie Co. Public Library
 Harrisville, W.Va.
 Contact Shanda King, 643-2443.
wvkingings@yahoo.com.

Monogalia Co. Beekeepers Assoc.
Monthly Meeting
 1st Tuesday, 6:30 p.m.
 Mon. Co. Ext. Office
 Westover, W.Va.
 Contact Mark Becilla, 296-4158;
mbecilla@gmail.com.

Nicholas/Webster Beekeepers Assoc.
Monthly Meeting
 3rd Monday, 7 p.m.
 March, April, May, June, July, August,
 September
 Summersville Public Library
 Summersville, W.Va.
 Contact C. David Brammer, 619-0189;
cdbrammer@frontier.com.

North Central W.Va. Beekeepers Assoc.
Monthly Meeting
 3rd Tuesday, 6:30 p.m.
 W.Va. Farm Bureau Bldg.
 Buckhannon, W.Va.
 Contact Delmuth Kelley, 472-0184.

Potomac Highlands Beekeepers Assoc.
Monthly Meeting
 3rd Thursday
 Bank of Romney Comm. Center
 Romney, W.Va.
 Contact Kelly Kipp, 897-7176;
happenhoneybeefarm@aol.com or
potomachighlandsbeekeepers.weebly.com

Preston Co. Beekeepers Assoc.
Monthly Meeting
 3rd Thursday, 7 p.m.
 Preston Co. Ext. Office
 Contact David Shahan, 841-3260
Thebeeman66@gmail.com.

Southeastern Beekeepers Assoc.
Monthly Meeting
 2nd Thursday, 7 p.m.
 Osteopathic School-Alumni Center
 Lewisburg, W.Va.
 Contact Mary Holesapple, 772-3272;
mary.holesapple@frontier.com.

Tri-State Beekeepers Assoc.
Monthly Meeting
 3rd Thursday, 7 p.m.
 Good Zoo Bldg. - Oglebay Park
 Wheeling, W.Va.
 Contact Steve Roth, 242-9867;
Sroth29201@comcast.net.

Upshur Co. Beekeepers Assoc.
Monthly Meeting
 3rd Tuesday, 6:30 p.m.
 W.Va. Farm Bureau Bldg.
 Buckhannon, W.Va.
 Contact Dale Cunningham, 354-6916;
janingham46@yahoo.com.

West Central Beekeepers Assoc.
Monthly Meeting
 4th Saturday, 1 p.m.
 Roane Co. Committee on Aging Bldg.
 Spencer, W.Va.
 Contact Dale Cunningham, 354-6916;
janingham46@yahoo.com.

WV Beekeepers Assoc.
 1st Saturday
 June, November
 Waffle Hut
 2118 Sutton Lane
 Flatwoods, W.Va.
 Contact Paul Cappas, 291-0608;
paulcappas65@yahoo.com.

Hesston 70-66 tractor, 4WD, loader, \$8,500; NH 2556, rake, \$1,250. Bradley Meadows, 387 Meadow Valley, Gassaway, 26624; 364-8284..

Howse 3-pt. hitch, post hole digger, excel. cond., 6" auger, pic. avail., \$500/obo. Isaac Mills 103 Civil War Trail, Renick, 24966; 890-7103.

Case Int'l 8320, 7', haybine, \$3,500; Vermeer 605G, round baler, \$3,500, both field ready. Randy Montgomery, 3276 Beaver Run Rd., Burlington, 26710; 289-5544.

MF 135 gas tractor, \$3,400; scraper blade, H.D. 5', box type, \$300; manure spreader, 75 bu., ground driven, good cond., \$750. Ronald Omps, 296 N. Texas Rd., Augusta, 26704; 790-3817.

Int'l 9, high gear horse drawn mowing machine, 5' cut, field ready, used last yr., \$1,500; Pioneer sulky plow, 12", Kverneland Bottom, right hand turn, \$1,000. Ed Powell, 1993 S. Pleasant Hill, Belleville, 26133; 863-0394.

JD: 458, round baler, \$10,500; loader bucket, fits 620 or 640 loaders, \$650. Wesley Price, P.O. Box 360, Hillsboro, 24946; 651-4809.

NH '86, 8340SLE, 4WD, tractor, 112 hp w/cab, heat & air, front end loader, bucket, 7,500 hrs., \$30,000. Ada Record, 603 Cuzzart Rd., Bruceton Mills, 26525; 379-6708.

Kuhn VB2160, round baler, \$15,000; Krone AM2345, 8', disc mower, \$6,000. William Robinson, 108 Stonewall St., Sutton, 26601; 765-7624.

Jinma '04 tractor w/loader, diesel, 4WD, 600 hrs., kept inside, \$6,500/obo. Ken Rycroft, 1488 Proudfoot/Williams Rd., Belington, 26250; 636-9676; kbrycroft@gmail.com.

Gehl 454, dolly rake, mostly new teeth, good cond., \$800. Patsy Sabatelli, 312 Sabatelli Dr., Mt. Clare, 26408; 622-8915.

Oliver '53, 88, row crop, 6 cyl., diesel, \$4,000; Farnall Super A w/sickle bar, \$3,500. Danny Shinn, 75 Wicker Rd., Elkview, 25071; 965-0241; after 5 p.m.

Hesston 540, round baler, 4x4 bales, elec. twine, hyd. cylinders rebuilt, new belts/bearings in '13, stored in dry, excel. cond., field ready, \$6,500. Bret Singleton, 347 Lick Fork Rd., Tioga, 26691; 651-3976.

Kubota M8540, 85 hp, tractor w/new Woods, BH90, '12, ground breaker tractor, 71 hrs., \$38,000; JD, '14, cab, air & heat tractor, 18 hrs., \$42,000. Charles Smith, 94 Dogwood Trails, Napier, 26631; 765-9644.

JD, '65, 1010 w/front end loader, \$1,500/obo. Mike Sybolt, 19066 Morgantown Pike, Moatsville, 26405; 265-6851.

Hesston 70-90 tractor w/cab, 2 WD, 954 hrs., excel. cond., \$15,000. Richard Ward, 2861 Hawk Hwy., Lost Creek, 26385; 745-3165.

Troy Bilt, 7 hp, big red tiller, hiller/furrower, bumper, snow plow & chains, \$800. David Whanger, 58 Westview Acres Rd., Buckhannon, 26201; 472-3902; davidwhanger@yahoo.com.

Equipment Wants

Log arch for a JD 450C dozer. Bob Jones, 206 Roads End Rd., Parsons, 26287; 478-4929.

Landscape rake for a 3-pt. hitch tractor, 5' or 6', reasonably priced. Tom Madsen, 564 Crooked Run Rd., Summersville, 26651; 872-3773.

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 CAN NOT be accepted.

Mercer Co.: 72 A. w/house, metal out-bldg. w/3-bays, private, woods, steam, gravity fed natural spring & well, \$165,000. Daniel Akers, RR 1, Box 645, Peterstown, 24963; akers.daniel@gmail.com.

Tucker Co.: 58 A. w/house, barn, metal bldg., hay fields, mineral rights, woods, spring water system, well maintained gravel driveway, \$550,000. Joseph Bava, Jr., 380 Paradise Lane, Parsons, 26287; 823-3735.

Marshall Co.: 80 A. w/house, free gas, hayfields, fenced pastures w/springs, 3, garages, 2 barns/cisterns, woods, private, \$429,000. Linda Campbell, 2329 Hupp Ridge, Cameron, 26033; 686-3106.

Cattle Wants

Hereford, Angus or Highland mini cows, prefer bred heifer but will consider others, Judy Bays, 141 Lyons St., Beckley, 25801; 253-4272.

Equipment Sales

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

Frontier RV2060L rear grader blade w/3-pt. hitch for compact tractor, excel. cond., \$350/obo. Robert Alexander, 205 Alexander Place, Hurricane, 25526; 544-7690.

Int'l 37, sq. hay baler, \$800. Ronnie Call, Rt. 3, Box 10, Hurricane, 25526; 562-3766.

Int'l 45H farm tractor, good cond., \$2,100. Jim Castdorph, 176 Laura Beth Lane, Charleston, 25312; 389-1745.

Vermeer round baler, 4x5 rolls, \$3,500. Robert Coats, 4748 Pocohontas Trail, White Sulphur Springs, 24986; 661-4880.

Troy Bilt, horse model tiller, new engine on older frame, \$300. Shirley Conner, HC 78, Box 15B, True, 25951; 466-0752.

Sickle bar end slide plates that attach to the pittman arm for a Ford tractor side mower, \$25/ea. Earnest Costilow, 985 England Run Rd., West Union; 26456; 873-1617.

Int'l 10 grain drill, 12' conventional drill, \$2,000. Travis Cullen, 1170 Trace Fork Rd., Lertart, 25253; 895-3548.

Gehl 417, 7-wheel, in line, pull type, wheel rake, adjust for 8'-12' raking width, hyd. lift, all teeth are good, \$1,800. Eric Cunningham, 2862 Stewartstown Rd., Morgantown, 26508; 282-5194.

JD 2-row corn planter, \$625; Fort 2050

Reg. Black Angus yrlg. bulls, semen tested, \$2,200; yrlg. heifer, cow/calf pair, \$1,800; non-reg. Black Angus yrlg. heifer & cow, \$1,500/ea., all EPDs, AHIR & health records avail., easy calving, excel. disp. Lillie Robinson, 317 Twistville Rd., Sutton, 26601; 765-5157.

Sim/Angus yrlg. bulls, 50/50 black, polled, calving ease, \$2,000. Leslie Rogers, 1020 Stadium Drive, St. Marys, 26170; 684-7133; leslie16@suddenlink.net.

Reg. Black Angus: cows w/calves & springers, \$3,000/ea.; cows, 2-yr. - 4-yr. w/calves, & springers, \$3,500/ea.; bulls, \$2,000/ea.; herd bulls, \$3,500/ea. Ronnie Rowe, 5196 Malcolm Rd., Barboursville, 25504; 690-0126.

Reg. Polled Hereford yrlg. bulls, Boomer P606, Durango 44U, Revolution 4R blood, ready for spring breeding, \$1,900/up. Ken Scott, 2586 Grandview Rd., Beaver, 25813; 763-4929; chance37@suddenlink.net.

Reg. Dexter heifers, all black, PDCA, vacc./wormed, disbudded, somewhat halter trained, \$1,000/ea. Mark Smith, 925 Stone Church Rd., Wheeling, 26003; 218-9561.

Reg. Black Angus bulls, Powr Tool/Analyst blood, calving ease, perf. tested, passed BSE, some EPDs enhanced by Zoetis i50K, \$2,000/up. Steven Stanley, 1410 Lynn Camp Rd., Pennsboro, 26415; 659-3076.

Pure Holstein 9-mo. heifers, good disp., easy to handle, vacc./wormed, \$900/ea. Bernice Taylor, 558 Barnes Run Rd., Sandyville, 25275; 273-0704.

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

Reg. Black Angus 14-mo. bull, Net Worth blood, low birth wt., excel. disp., \$2,500. Ronald Wiggins, 3135 Grandview Ridge Rd., 25168; 586-2457.



**All equine require a negative one year Coggins test.
All out-of-state equine require a current Certificate of
Veterinary Inspection.**

Mountwood Park Horse Camp

May 1 -Nov.1
1014 Volcano Rd., Waverly, WV
Jeremy Cross, 679-3611;
cwvrc@yahoo.com.

Note only taking reservations on Memorial Day wknd. & the last wknd. in Sept. Rest of the year is on a first-come basis.

Horse Camp

June, July, August, 9 a.m.-3:30 p.m.
359 Meadow Dream Lane
Nitro, WV
Barn Instructor, 755-3921.

**Jackson Co. Summer Classic
Walking & Racking Horse Show**

June 4, 6 p.m.
Jackson Co. Fairgrounds
Cottageville, WV
Carla Parsons, 545-7478;
cdparsons@frontier.com.

**West Fork Riding Club Open
Horse Show**

June 4, 3 p.m.
Chloe, WV
Mary Hutson, 542-3122;
maryhutson@citynet.net.

Golf Scramble

June 10, 7:30 reg.,
tee time, 8:30 a.m.
Scarlett Oaks
Poca, WV

Stephanie Davis, 634-9419;
stephaniedavis@wvhorserescue.org.

Open Horse Show

June 11, 1 p.m.
Tucker Run
Spencer, WV
Donna Kee, 786-3004;
Michelle Schmidt, 655-7637

Horse Show

June 11, 6 p.m.
June 12, 10 a.m.
Fairview, WV
Marsha Skinner, 612-7491.

Open Horse Show

June 18, 3 p.m.
Jackson Co. Fairgrounds, Cottageville, WV
Kendra White, 542-5229;
kendrawhite287@gmail.com.

All Breed Open Horse Show

June 25, 4 p.m.; Raindate: July 30, 4 p.m.
Blue Creek Showgrounds
Carla Fisher, 437-2132;
carlasunnyday@yahoo.com;
Mark Halstead, 549-2762;
markhlst@live.com.

KVHA

June 25, 10 a.m.
Winfield Riding Club, Winfield, WV
Sarah Tedrow, 415-7934;
KVHAHORSESHOW@hotmail.com.

Open Horse Show

June 25, 5 p.m.
Holy Gray Park, Sutton, WV
Allen or Kim Miller, 364-5576;
cwvrc@yahoo.com.

Open Horse Show

June 25, 5 p.m.
Tri-County Fairgrounds, Petersburg, WV
Valerie Ruddle, 358-2307 or 249-5657

Fun Open Horse Show

June 26, 10 a.m., Cowboy Church
Horseshow, 12 p.m.
Elizabeth, WV
Annette Easton, 477-3233;
annette1012@zoominternet.net.

Open Horse Show

July 9, 1 p.m.
Tucker Run
Spencer, WV
Donna Kee, 786-3004;
Michelle Schmidt, 655-7637

All Breed Open Horse Show

July 2, 4 p.m.
Blue Creek Showgrounds
Carla Fisher, 437-2132;
carlasunnyday@yahoo.com;
Mark Halstead, 549-2762;
markhlst@live.com.

**West Fork Riding Club Open
Horse Show**

July 2, 3 p.m.
Chloe, WV
Mary Hutson, 542-3122;
maryhutson@citynet.net.

Horse Show

July 9, 6 p.m.
July 10, 10 a.m.
Fairview, WV
Marsha Skinner, 612-7491.

**Contact
304-558-3708 for
a 2016 Equine
Events Calendar**

Goat Sales

Boer doelings & bucklings, \$150/ea. Charlene Coble, 3650 Pluto Rd., Shady Spring, 25918; 222-7847.

ADGA pure Nubian 3/16 buck kids, from CAE neg. herd, excel. milk & show blood, \$300/ea. Lesley Gallion, 474 Wymer Run Rd., Jane Lew, 26378; 884-7020.

ABDA reg. Boers: '16, buck & does, percentage, \$300; fullblood, \$400/up; 2-yr. does, \$600/up; 2-yr. buck, traditional color, buck DNA tested, \$1,200. Tim Huffman, 5822 Straight Fork, Hamlin, 25523; 524-2670; huffmanfarm.kristy@yahoo.com.

¼ Nigerian ¼ Alpine, buck, broke to lead & ties, on grain & grass, \$100/firm. Doug Kelley, 122 Beaver Rd., Ravenswood, 26164; 863-5381.

Pygmy 5-yr. female w/baby, both are black, mother has been vacc./wormed, \$175. Barbara Mike, 144 Sawmill Hollow Rd., Farmington, 26571; 825-1347.

Reg. Saanen, great milk lines, healthy, vacc., del. avail., \$100/up. Peter Ohl, P.O. Box 40, Baker, 26801; 897-6555; ptohl@hardynet.com.

Reg. Kiko yrlg. & kids, healthy, proven resistance, colorful, vacc., del. avail., \$100, Hope O'Toole, 595 Luther Heishman Rd., Baker, 26801; 897-7073; donkeymomhope@gmail.com.

Alpine: wethers, \$100; bucklings, \$200/under, good conf., can be ADGA reg. Leah Snow, HC 60, Box 231A, New Martinsville, 26155; 455-3998.

ADGA reg. Alpine bucklings, \$175; does, \$200. Noralyn Speck, 6325 Flowing Springs Rd., Shenandoah Jct., 25442; 876-9329.

Boer 100% pure, '14, buck, excel. parasite resistance & blood, normal color, good disp., \$250. John Ward, HC 85, Box 90, Jumping Br., 25969; 860-659-2980.

ADGA reg. Alpine: buck, \$200; doe, disbudded, \$250, both born 3/16 & bottlefed. Clara Wimmer, 1543 Wolfgang Rd., Rock Cave, 26234; 667-4068.

ADGA reg. Nigerian Dwarf 1/16 doelings & bucklings, blue eyes, CAE neg. herd, vacc./wormed, \$300; 2, wethers, buckskin & solid black, blue eyes, \$75. Mary Wolfe, 1430 Tribble Rd., Leon, 25123; 458-1992.

nos & solids, ready to start on saddle, \$700/ea. Lynn Eischlager, 2024 Middle Ridge Rd., Waverly, 26184; 679-3446.

Miniature Mediterranean donkey, male, 32", very affectionate, excel. disp., & health, \$100. Charles Fortney, P.O. Box Colfax, 26566; 366-8193.

Tenn. Wilkr. Buckskin 8-yr. gelding, sm., good disp., easy to work with; mare, bay, 15.1 h, great trail horse & has been shown, \$1,500/ea.; other horses, \$500/up. Bill Harper, 513 Kentuck Rd., Kenna, 25248; 372-4179.

Reg. Mtn. Pleas. mare/2 geldings, natural gait, good conf./disp., \$1,000/up. Sharon Hought, 225 Peacock Lane, Davisville, 26142; 679-2097; goldenrodfarm@hotmail.com.

Rocky Mtn. weanling, fillies, avail. 8/16, silver grulla, \$4,200; KMSH, red chocolate, \$2,300. Robert Haynes, 429 Old Pepsi Plant Rd., Princeton, 24740; 487-6772.

Ponies 7, stud, \$75; gelding, sm., \$125. Ronald Lynch, 8346 New Hope Rd., Bluefield, 24701; 589-7652.

Miniature horses/colts, ready at 5-mo., mares, stallions & gelding, good disp., lots of handlings, \$300/up. Karen McBee, 214 Dean Dr., Fairmont, 26554; 534-5169.

Tenn/Wlkr. 10-yr. gelding, green broke, \$400. Don Pratte, 1004 Tanner Hill Rd., Tanner, 26137; 462-8459.

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.

Water lillies, pink, \$4; red, \$8, plus \$5 postage. Tom Catlett, 489 Classic Vanville Rd., Martinsburg, 25405; 263-5031.

Cinnamon vine potato bulbs; mole beans, both, \$1/8, plus SASE. John Hagy, 2744 Fenwick Rd., Richwood, 26261; 846-4364.

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; 342-1751.

Seed: pole bean, blood bean, black & purple lins, lg. bird egg, Kentucky fall, speckled Christmas limas & more, \$12/100 seeds, all ppd. Scott Whitacre, P.O. Box 56, Bloomery, 26817; 496-8665.

Poultry Sales

No ornamental, wild or game birds; eggs.

Turkeys Bourbon Red Heritage bred 5/16 poults, \$15-\$20 depending on age. Ann Burns, 1319 Burns Farm Rd., Grafton, 26354; 265-1402; after 5 p.m.

Pullets, 6-mo., \$9.50/ea.; variety of geese, \$20/ea.; Peking ducks, full grown, \$12/ea. George Vance, 52 Nottingham Dr., Petersburg, 26847; 257-2099.

Poultry Wants

Americana chickens, must lay a true blue egg, not green, breeding age pr. or chicks. Ann Burns, 1319 Burns Farm Rd., Grafton, 26354; 265-1402; after 5 p.m.

Equine Event Organizers

The WVDA has recently implemented an "Equine Event Report" and is encouraging all equine event organizers to use this form during their events. The purpose of the form is disease traceability. Currently if there is an outbreak at an event or in the days following, the WVDA has no information on the horses that were present and potentially exposed.

At the conclusion of an event, coordinators should document all horses at the event and send the report to: WVDA, Animal Health Division, 1900 Kanawha Blvd., East, Charleston, WV 25305-0172.

The report is available at <http://1.usa.gov/24mDURJ>.

Please contact the WVDA Animal Health Division at 304-558-2214 with any questions.

Hog Sales

Tamworth cross, \$80/ea. David Fowler, 6937 Airport Rd., Sutton, 26601; 765-7765.

Reg. Berkshire; crosses; shoats & roasting pigs, \$100/up. Dwight Holcomb, P.O. Box 782, Cowen, 26202; 226-5606.

Gloucestershire Old Spots boars/gilts, black, \$400-\$450/ea.; Ossabaw Island Hog boars/gilts/feeders, breeding pairs/trios, avail., \$125-\$200/ea., registerable heritage breeding stock, no chemicals. Quincy McMichael, General Delivery, Renick, 24966; 992-2922.

Yorkshire 3-yr. sow, bred to Berkshire boar due 7/16, previous litter of 10-12 piglets, \$400; ½York ½Berk unbred sow, ready to breed, 5/16, silver coloration, good muscling, \$200, or \$500/both, both good disp. Isacc Mills, 103 Old Civil War Trail, Renick, 24966; 890-7103.

Horse Sales

Miniature 4-yr. mare approx. 32", grey, broke to lead, used in buggy, neg. Coggins paper. Sue Davis, 3433 Exchange Rd., Sutton, 26601; 765-5259.

Reg. APHA 3-yr. geldings, Overos, Tobian-

GOURMET MUSHROOM CLASS

June 7
\$30/class; pre-register by June 3
New River Community & Technical College
Nicholas Co. Campus
WV Workforce Bldg.
Summersville, WV
Jenni Canterbury, 793-6101.

**Interested in placing your
free advertisement in
The Market Bulletin?**

The quickest and most efficient way is to email the ad to marketbulletin@wvda.us.

Name, address and price required.

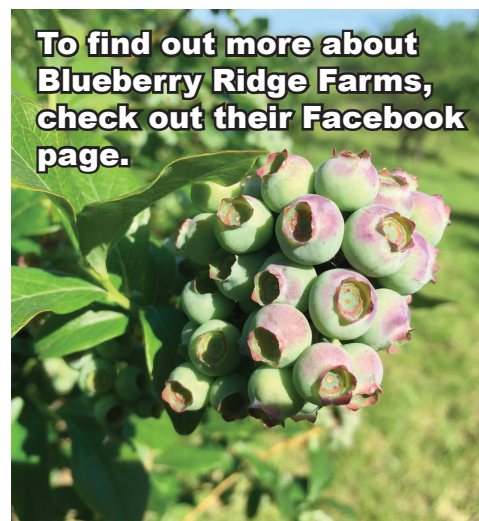
Farm Wants

Small farm w or w/o house, Jackson Co., need 5 A. clear, private, good access, Ripley, Ravenswood, Cottageville area, cash buy. D. Fort, 1230 Allentown Rd., Gay, 25244; 927-1774.

Farm w/house, 10-15 A., for land contract or rent, to use for cows, calves, pigs, chickens & veg. garden. Carlton Nutter, 5525 Big Flint Rd., West Union, 26456; 873-3184.

Sweet blueberries will soon be ripe-for-the-picking at Blueberry Ridge Farms

Sweet, ripe blueberries will soon weigh down the bushes at John Connolly's Blueberry Ridge Farms in Marion County. The u-pick on Bunners Ridge brings in anywhere from \$2,000 to \$6,000 a day during the 5-week season. It runs from the first week of July through the first week in August, two to three days a week.



To find out more about Blueberry Ridge Farms, check out their Facebook page.

As bees buzz around the 2,000 plants, Connolly explains he purchased the property in 2000, but it wasn't until 2003 when he planted his first blueberries.

"We were challenged by late frosts in the spring and rainy summers. I wanted to pick a crop that would do well under those conditions, and blueberries seemed to be the only thing," says Connolly.

The acidic soil, moisture, sunshine, and airflow on top of the ridge work well with the berries. It takes about five years for a blueberry plant to mature. At 15 years, the plants reach their peak and will continue to produce for decades.

"One of the great things about blueberries is they'll last at peak production for 100 years," explains Connolly.

He started selling his berries at farmers' markets around north central West Virginia in 2008. Word spread, and now his operation is a u-pick.

"It's all about creating traditions for families. It's always been a priority of mine to be able to have families come and really enjoy it together," says Connolly. "From toddlers to teenagers, kids seem to be amazed by them!"

Once people come and pick berries, they usually come back again and again according to Connolly.

He grows five different varieties, but the moneymakers are Bluecrop and Bluejay. They're good for making pies, serving with cream, or eating right off the vine.

The farm is one of several jobs Connolly holds down. He runs the operation on a small staff. His two sons, 11 and 13, work alongside him as well. He

hopes one day the boys will take over the business.

As for the future, Connolly has an idea of where he'd like to go with the farm.

"I would like to think at some point this would become a full-time job. We're experimenting with making wine, which would be a great secondary income for the farm."

Garden Calendar

June/July 2016

Source: WVU Extension Service
2016 Garden Calendar

June

- June 3.....Seed snap beans and carrots.
- June 4.....Seed summer squash and corn for late crop.
- June 6.....Seed cabbage, cauliflower, and broccoli for fall crop. Seed lettuce.
- June 7.....Seed pumpkins and winter squash.
- June 8.....Seed leaf and Bibb lettuce. Plant celery.
- June 9.....Monitor for garden pests. Build a high tunnel.
- June 10.....Mulch garden to control weeds and conserve moisture.
- June 11.....Plant tomatoes. Seed bush limas. Summer prune apples & peaches.
- June 13.....Begin control measures for squash vine borer and cucumber beetle.
- June 14.....Seed corn and beets.
- June 15.....Seed pumpkins and winter squash. Begin bagworm control.

July

- July 1.....Seed late cabbage, cauliflower and Brussel sprouts.
- July 2.....Seed late corn, snap beans, kale and broccoli. Seed or plant endive.
- July 4.....Control cabbage worms with DiPel or row cover.

- July 5.....Watch for early and late tomato blight. Seed carrots and Swiss chard.
- July 6.....Plant grape or cherry tomatoes for fall. Seed late sweet corn and beets.
- July 7.....Mulch to conserve soil moisture.
- July 8.....Watch for Japanese beetles.
- July 9.....Order garlic seed.
- July 11.....Plant Chinese cabbage.
- July 12.....Remove raspberry canes after fruiting.
- July 14.....Pinch off the top of black raspberry canes.
- July 15.....Turn compost.
- July 16.....For the largest flowers, remove side shoots from main stem.
- July 18.....Seed collards and kale for fall.
- July 19.....Harvest summer squash when young and tender.
- July 20.....Plant cauliflower. Don't let weeds go to seed.
- July 21.....Plant fall broccoli and Swiss chard.
- July 22.....Seed fall cucumbers.
- July 23.....Water young trees and shrubs during dry periods.
- July 25.....Plant peppers for fall crop.
- July 26.....Seed summer squash for fall crop.
- July 29.....Plant Brussel sprouts.

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.

Hay, '16 cut, sq. bales, orchard & timothy mix, \$3.75/bale, in the barn; 4x4 net wrapped, \$30/bale, 4x5, net wrapped, \$45/bale. Robert Alexander, 5059 Plain Valley Rd., Letart, 25253; 562-7397.

Hay, '16, mixed grass, 4x5 in the field, \$30/bale; barn, \$40/bale; sq. bales in the field, \$3/bale; barn, \$3.50. Benny Allen, 7336 Elk Knob Rd., Hinton, 25951; 466-1901.

Hay, '16, 1st cut, sq. bales, mixed grass, barn kept, never wet, avail., \$3.25/bale. Paul Blake, 471 Jenkins Fork Rd., Fayetteville, 25840; 574-0842.

Draft horse harness, collars, bridles & lines, \$900/all. Harold Cobb, 6618 Bowles Ridge Rd., Libety, 25124.

Tractor rear tire chains for a Ford & MF, \$25/ea. Earnest Costilow, 985 England Run Rd., West Union, 26456; 873-1617.

Maple syrup, \$50/½ gal.; \$26/qt.; \$18/pt.; \$5/½ pt., discounts on 4 or more; Leader drop flue evaporator w/full hood, stainless steam stack, preheater, all stainless w/welded pans & airtight arch, \$4,800. Brandon Daniels, 1747 Morris Branch Rd., Dawson, 25976; 252-7770.

Old barn, 36'x40'x40', built in 1875, hewn log & peg construction, excel. cond., newer roof, \$11,000. Evan Frees, 833 Sycamore Run Rd., Mineral Wells, 26150; 489-2745.

Hay, '16m sq. bales, 1st cut, barn kept, never wet, mixed orchard grass, \$3/bale. James Fox, 1103 Israel Fork, West Union, 26456; 873-1975.

Acreage: Putnam Co., 50 A., w/new home foundation, ungerground utility ready, septic complete, all fenced, pastures all w/water, barn w/water & elec., round pen, private, on Steel Ridge, \$249,000. Stacy Groom, 234 Zinc Lane, Red House, 25168; 541-0969.

Western saddle, w/easy adjust stirrups, matching chest strap & bridle, brown w/white stitching, excel. cond., \$400/firm. Juanita Johnston, 2376 Crane Rd., Renick, 24966; 479-3146.

Hay Wagon, 8x14, \$850. Lewis Martin, 83 Glen Haven Dr., Brideport, 26330; 203-1962.

Super Structure, tensioned fabric, clear span building, \$15,000-\$14,000, you take down. Mark Matheny, 1537 Grafton Rd., Morgantown, 26508; 692-3756; mam0553@gmail.com.

Rabbits: Giant Chinchilla proven breeding quad, also juniors; American Chinchilla, breeding stock, strong lines, unreg. does/bucks, , organically raised on pasture w/no chemicals, for all, \$50/ea. Quincy McMichael, General Delivery, Renick, 24966; 992-2922.

Greenhouse 8x10 w/wooden frame, 2-yr., only in Renick area, will travel on interstate, \$200. Isaac Mills, 103 Civil War Trail, Renick, 24966; 890-7103.

Acreage: Mercer Co., 6.2 A., on East River Mtn., easy access to Rt. 460 & I-77, 1 A. cleared, rest woods, secluded, perfect for gentlemen's farm, \$12,000. Ed Morgan, 3217 E. Cumerland Rd., Bluefield, 24701; 323-2250; wmorgan@cit-link.net.

Aust. Shep. 5/16 pups, they are a mix of merles, solids & tri colors, \$150-\$200, ready 7/16. Justin Ray, Rt. 2, Box 320, Milton, 25541; 743-7130.

Rabbits: Lop ear/Rex cross, black & white, males, \$12; females, \$15; New Zealand cross meat rabbits, 4-wk. -6-wk. males, \$12. Melissa Reed, 482 Stormy Weather Lane, Philippi, 26416; 457-3459.

Hay, '15, 4x4 round bales, barn kept, \$20/bale. Steve Regar, 1442 Plum Run Rd., Fairmont, 26554; 265-0381.

Hay, Fairmont-Grafton area, round bales, stored in barn, never wet, orchard/clover/timothy, excel. for horses, fields limed/fertilized, easy access, will load any vehicle; 1st cut, \$30/roll. Leslie Rogers, 1020 Stadium Drive, St. Marys, 26170; 684-7133; leslie16@suddenlink.net.

Miniature Aust. Shep. pups, \$300/ea. Rebecca Saylor, 316 WPA Rd., Walker, 26180; 679-3670.

Hay, round bales, barn kept, in Elkins area, \$20/ea. Gene Smith, HC 73, Box 9, Bowden, 25254; 565-7931.

AKC Collie 3/16 pups, sable & white, vacc. several working, parents on premises, \$300/no papers. Juva Stemple, 2217 Coyote Run Rd., Belington, 26250.

FARM FIELD DAY

June 13, 9 a.m.-6 p.m.
Farm of Richard Barnes
Flat Topp, WV
Southern Conservation District, 253-0261.

WV FOOD & FARM COALITION

Annual Advocacy Training
June 14, 10 a.m.-3 p.m.
Summersville Arena & Conference Center
3 Armory Way
Summersville, WV
Evelyn Hartman, 877-7920;

SHINNSTON TORNADOES TRACTOR SHOW

Aug. 25-27
Shinnston, WV
Pre reg. by 7/27 w/ \$10 or \$20 Donation.
Brandy Spadafore, 203-3305;
bspada4@gmail.com.

Copper kettle, 20 gal., excel. cond., includes stand & handcrafted maple stirrer, \$900/obo. Kathy Stone, 448 Huts Silver Valley Rd., Evans, 25241.

Miscellaneous Wants

Border Collie, 8-wk. -6-mo., red or chocolate, female only. Robert Church, P.O. Box 61, Hundred, 26575; 775-7364.