THE MARKET BULLETIN

"Telling the story of West Virginia Agriculture"

KENT A. LEONHARDT, COMMISSIONER

www.agriculture.wv.gov

JOSEPH L. HATTON, DEPUTY COMMISSIONER

July 2018



To get to Riffle Farms, you have to take a windy, country road and then climb a (very!) steep gravel lane to the top of a mountain in Preston County, but the view is worth the drive. In a field of tall, green grass, you'll find seven of the most majestic animals grazing their day away. The bison, six females and one bull named Elvis, belong to Elizabeth and Jimmie Riffle

"It's an idea my husband had a long time ago when we first married. We did a lot of traveling to Jackson, Wyoming, and that's where the buffalo roam," Elizabeth laughed. "Jimmie's always been fascinated by bison and said, 'That would be a great way to retire.'"

Bison, also called buffalo here in the United States, once roamed West Virginia freely. The last recorded wild bison in West Virginia was killed near Valley Head, Randolph County, in 1825. Over the past few decades, several farmers have brought bison back to West Virginia. In 2017, the Riffles purchased 64 acres of land near Terra Alta and turned their dream of owning a bison farm into a reality.

"We started this a little bit on a whim, but the more I do it, the more I'm out here and I want to do this full time," said Elizabeth, who is originally from New Hampshire.

She and Jimmie, who grew up in Grafton, met

while serving in the U.S. Navy Nurse Corps in 2010 working with wounded warriors. Elizabeth retired from the military last year and now works as a labor and delivery nurse. Jimmie remains on active duty where he's getting his doctorate to become a nurse practitioner. He won't retire for a few more years, so the farm and the bison are Elizabeth's pet project.

"I basically have five years to organize and start making a profit," she explained. "The goal is to live off the land."

The bison arrived last fall from Ohio and Elizabeth gives them a wide berth, only approaching them in the field when she's in a truck or on the tractor.

"They are a little more hands-off than your typical livestock. My bull will come up and lick my hand. However, the females don't like to be touched. They are very, very skittish and only semi-domesticated," she explained. "The females are getting ready to calve at any moment, and they certainly don't need any assistance with that."

If all the calves survive, the herd will double in size, doubling the workload. With Jimmie still on active duty and away from the farm much of the time, Elizabeth is getting some help from Jimmie's brothers, Jeremy and Jordan, with the day-to-day operations on the farm. The end

goal, according to Elizabeth, is to have about 50 bison on the farm in five years.

"We'd like to eventually harvest an animal every other month, so six animals a year at roughly 500-600 lbs. of meat," she explained. "Bison is a much leaner meat. It tastes just like beef, but the fat content rivals chicken and has more protein than salmon. Bison is Mother Nature's health food for the meat eater."

Elizabeth attended this year's Small Farm Conference in Morgantown, held back in February, and was surprised at the reaction she got when she told folks about the farm.

"Every time I said we have a bison farm, people were like, 'When can I get some meat? Where can I get it and how much does it cost?' We don't have it for sale yet. But we will have it for sale in late fall. That's when we plan our first harvest," said Elizabeth.

For her, the farm is like an investment in the future.

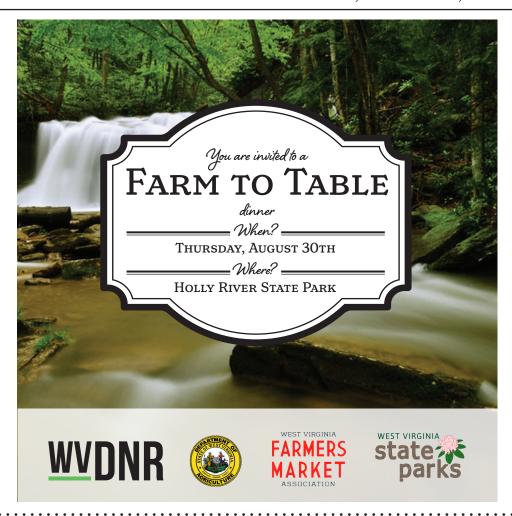
"Being out here feeds my soul. I think we made the right decision. I think the farm is going to be big and I'm really excited about that!"

To find out more about Riffle Farms, log on to rifflefarms.com or on Facebook @rifflefarms.

FARM TO TABLE Dinner Series

State Parks Serve Up Fresh Food

The West Virginia Department of Agriculture (WVDA) is teaming up with West Virginia State Parks, the West Virginia Farmers Market Association (WVFMA) and the West Virginia Division of Natural Resources (WVDNR) to bring you a true taste of West Virginia this summer. The eight farm to table dinners source food from right here in the Mountain State and create one-of-a-kind dining experiences. Two of the dinners are already in the books, but there's still time to sign up for the remaining six. They will take place at Cass Scenic Railroad State Park on August 2, Chief Logan State Park on August 9, North Bend State Park on August 16, Holly River State Park on August 30, Hawks Nest State Park on September 13 and Blackwater Falls State Park on September 27. Each of the dinners will feature their own unique menus sourcing ingredients from that part of the state. For information about ticket availability and times, contact the state parks for details.



Kent's Reflections — State of West Virginia Agriculture

Of the 20,600 farms in the Mountain State, 97 percent of them are considered small and 93 percent family-owned. According to the United States Department of Agriculture (USDA), West Virginia leads the nation in both of those statistics. Clearly, West Virginia agriculture differs from places like Iowa but that does not discredit the impact the industry has on our state. Annually, agricultural products, including timber, produces around \$5 billion for West Virginia or roughly nine percent of the state's gross domestic product (GDP). Where opportunity for growth exists is within the gap of food consumed versus produced. Currently, West Virginians consume \$8 billion of food annually but our state only produces \$800 million. As you can see, our current state of agriculture can be summed up as small, family-owned with a 90 percent opportunity for growth.

Historically, West Virginia has found success with the raising of livestock and poultry. These industries have profoundly impacted our state in a positive manner. For agriculture to grow, they must continue to flourish. However, our views towards agriculture-related businesses must extend beyond these two industries. Agribusinesses, no matter how big or small, are important to our state as they help diversify the economy. Like any other trade, these businesses need the right governmental support and an environment that fosters growth, not hinders it. If we are to truly diversify our economy for a more prosperous West Virginia, agriculture will and must be a part of that conversation.

The first step, as any good Marine knows, is to have a plan. To accomplish this, we relaunched the West Virginia Agriculture Advisory Board in July of 2017. The board and its steering committee are charged with developing a strategic plan for agriculture in West Virginia. To help guide the creation

of this plan, the West Virginia Department of Agriculture (WVDA) will conduct an economic impact study to gather a comprehensive outlook on the current state of agriculture. The study will identify industry gaps, barriers and opportunities for growth. To plan where we need to head, we must first understand where we currently stand. We must also have a starting point so we can measure progression. This study will help to inform strategic decisions to ensure agriculture is, and continues to be, an economic driver in the state.

West Virginia's leaders will have to think outside the box when it comes to our agricultural industries. For our state to be successful, we must become a cornucopia of specialty crops. The questions to be answered are how, why and what market opportunities exist. With innovations and new technologies, farming in Appalachia is more viable than ever. We need to maximize available real estate by focusing on specialty markets. It is our goal to challenge producers to add value to traditional commodities, as well as find potential new markets.

As my staff and I travel around the state, we realize we must avoid failed policies of the past. The government cannot afford to subsidize production costs in lieu of figuring out these tougher, looming issues. There is no need to create artificial markets. What has become evident is some of the impediments to agriculture growth are production capacity, stabilization infrastructure, the ability to aggregate to scale and transportation and logistics. To overcome these, we need to use expertise and a smart business sense to assist established and aspiring agribusinesses to connect the dots to the resources they need. For these entrepreneurs to grow their businesses we must aid them in navigating potential roadblocks.

To facilitate growth within our economy, state and federal agencies must work beyond their own silos. To break down these agency barriers, my staff and I have sought out numerous partnerships to aggregate resources, as well as expertise. A great example of collaboration is one that we have formed with the Division of Natural Resources (DNR) and the West Virginia Farmers Market Association to host farm-to-table dinners at state parks. The goal of these dinners is to introduce more locally sourced products into restaurant menus, while developing connections between farmers markets and local buyers to ultimately create a seamless conduit for supplying local demand. For many producers, this will be a scale-up opportunity from the usual direct sales they participate weekly at the local farmers markets.

There is much work to be done, but the potential for growth is real if West Virginia can tap into the new innovations that are changing the landscape of agriculture. We no longer have the excuse of "we don't have enough flat land in West Virginia." It is just no longer acceptable or applicable anymore. Appalachian farming, focused on niche, specialty crops and new technologies, is a way forward for West Virginia. To succeed, we must ensure good government works to grow, not hinder, these businesses. It is now or never for the Mountain State and with the right vision, partnerships and effort, we can make West Virginia a better place for generations to come. Agriculture will, and should be, a part of that future.

Semper Fi,

Kont

The Market Bulletin

FOUNDATION, INC.

The West Virginia Agriculture and Forestry Hall of Fame (WVAFHOF) Foundation has selected five outstanding individuals to be inducted in 2018. These individuals will be honored at the WVAFHOF annual banquet at Jackson's Mill Saturday, July 14. The reception will start at 5 p.m., followed by a dinner at 6 p.m.

"The Mountain State has a rich heritage rooted in agriculture," said Commissioner of Agriculture Kent Leonhardt. "Despite our size, West Virginia citizens have made significant contributions to advancing agriculture. These individuals should be proud of the impact they have had on our state or nation."

Enshrinement in the WVAFHOF is reserved for those individuals, businesses, organizations, institutions and foundations that have made outstanding contributions to the establishment, development, advancement and improvement of the agricultural, forestry and family life of West Virginia.

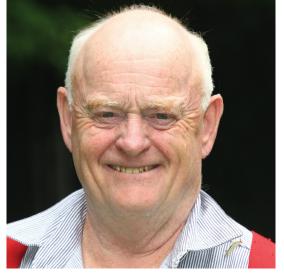
THIS YEAR'S HONOREES ARE:



Barbara A. Breshock

of Arnett is a 1979 graduate of WVU and is a respected forester and conservationist in the state, the Appalachian region and the nation. She was the first female professional forester hired by WV Division of Forestry in 1979. Through the WV Forest Stewardship program, she organized four workshops per year to provide forestry continuing education credits to Forest Stewardship Plan Writers and other registered professional foresters. She also initiated biological surveys on state forest systems in conjunction with WV Division of Natural Resources. She has served on the Society of American Foresters' executive committee since 1998. Due to her involvement in partnership activities on state forest land, the WV Division of Forestry received the NWTF "Excellence in Agency Partnerships Award."

AGRICULTURE AND FORESTRY HALL OF FAME to Welcome New Members AT 2018 BANQUET



Russ Richardson

of Arnoldsburg moved to Weston in 1989 to set up a consulting forestry business and real estate brokerage. In 2007, he was featured in an article about using the herbicide Acclaim Extra on invasive Japanese stiltgrass and worked with WVU faculty and graduate students on his property to test the effectiveness of this new herbicide. He testified in Charleston six times on issues related to forestry, managed timberland and ginseng. Much of his expertise on invasive species comes from his own investments in controlling these plants on his property.



Harold Kenneth Skidmore

of Centralia joined the U.S. Navy and served in the South Pacific from 1944 to 1946. After his service, he received a bachelor's degree in Animal Science from WVU and later his master's in agricultural education. His agricultural education career started at the Veteran's Farm Training program before he ended up at Braxton County High School. While there, he led many winning FFA teams at the state and national level. He also was a huge part of establishing a horticulture program. In 1985, he was recognized as one of the nation's outstanding teachers and presented with the Honorary American FFA Degree. He served on the Elk Conservation District where he held a leadership role and received numerous awards. He also has been involved in 4-H, organizing contests in Braxton County.



Dr. Robert James Young

(dec.) spent 20 years as a professor and plant pathology researcher at WVU, which first became acquainted with him when it started collaborating with the USDA-ARS in Maine. During his time at WVU, Young became involved in the National Potato Breeding Program. He provided leadership to the program from 1963 to 1993. He served on many committees and held many leadership positions within the potato industry. He also served on the WVU Greenhouse Planning Committee and the Pesticide Safety Committee. He retired from WVU in 1993, but at 84 years old, he was still harvesting and evaluating potatoes, supporting soup kitchens and doing volunteer work.



Richard V. Snuffer II

of Surveyor is a 1977 graduate of WVU and has dedicated his life to agriculture. He has held many prominent leadership roles within the USDA Farm Service Agency (FSA), including WV State Executive Director from 2014 to 2017. He has also been involved with many agricultural organizations throughout the state such as the WV Cattlemen's Association. Along with his involvement in agriculture, he served on the Raleigh Co. Board of Education for 14 years, serving as president for 10 years.

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Fresh From the Garden

July is one of our favorite months here at the WVDA for a lot of reasons. One of them is the bounty of fresh fruits and vegetables available right in our own backyards! From asparagus to zucchini, tomatoes to green beans, our dinner tables are the perfect place to try out some new recipes that are not only good to eat, they're good for you! Luckily, we've done all the work and taste-tested these recipes that are sure to get your mouth watering. So, eat up and enjoy the bounty! These recipes come from "West Virginia Food and Flavors: Recipes from Farmers Markets," a joint venture of the West Virginia Farmers Market Association and the American Heart Association.

Lisa's Green Tomato Salsa

- 4 cups chopped green tomatoes
- 2 cups sweet bell peppers
- 1 cup chopped seeded jalapeño peppers
- 1 medium onion
- 2 teaspoons salt

- 1½ cup cider vinegar
- 3 cloves fresh chopped cilantro
- 1 teaspoon ground cumin
- 2 tablespoons cornstarch

Chop tomatoes, sweet bell peppers, jalapeño peppers and onion and place in a saucepan with salt, cider vinegar, garlic, cilantro, cumin and cornstarch.

Bring to a boil, then reduce heat and simmer for 10 minutes.

Spoon salsa into hot, sterilized pint jars. Seal in a boiling water bath for 30 minutes.

Follow sterilization and canning procedures.

Farm Fresh Zucchini Boats

- 4 medium zucchinis, halved olive oil cooking spray
- 1 tablespoon olive oil
- 1/8 teaspoon salt
- 1/8 teaspoon pepper
- 1 medium onion, finely chopped
- 1 bell pepper, finely chopped

- 1 cup fresh (or home frozen) broccoli, chopped
- 1 clove fresh garlic, minced or crushed
- 2 large tomatoes, chopped
- 1 cup low-sodium marinara sauce
- 4 ounces fat-free mozzarella cheese, grated (about 1 cup)

Heat oven to 425 degrees.

Trim ends off zucchini and scrape flesh from center. Save half of zucchini flesh in a bowl. Spray a 9" X 13" baking dish with olive oil cooking spray. Arrange the zucchini "boats" in the pan with the scooped side up. Drizzle with olive oil; sprinkle with salt and pepper.

Spray olive oil cooking spray in a medium skillet over medium heat. Sauté the onion and bell pepper for about 5 minutes or until onion just becomes translucent.

Add broccoli and the reserved zucchini flesh and sauté for 2 minutes. Add minced garlic and sauté for one minute. Add chopped tomatoes. Stir until vegetables are tender.

Remove from heat. Spoon mixture evenly into the 8 zucchini halves.

Top each half of zucchini with marinara sauce and mozzarella cheese.

Bake until zucchini are tender about 20-25 minutes. Serve warm.

Tips from THE VET Q. Where has the Longhorn

A. In addition to the initial findings in May for Hardy County, Longhorned ticks were confirmed in Putnam and Ritchie counties in June. Multiple state, federal and local agencies continue tick collections to further define WV's overall distribution. So far, no exotic diseases have been identified in Longhorned ticks from the U.S. examined by the Centers for Disease Control (CDC) or the National Veterinary Services Laboratories (NVSL). However, researchers with both agencies continue to monitor the ticks for presence of human and animal disease organisms. Some of the massive tick infestation cases investigated have turned out to be native ticks and not the Longhorned species. Tick prevention for people and their animals can deter some serious tick-borne illnesses such as Lyme's Disease.

WV FARM MUSEUM TRACTOR PARADE JULY 28TH

Fall harvest is the usual time you might encounter tractors on state highways, but Saturday, July 28, will be an exception when the WV State Farm Museum north of Point Pleasant conducts its annual Tractor Parade and Show.

Lineup will begin at the Farm Museum at 9 a.m. and the parade to downtown Point Pleasant will start at 10 a.m. Area residents are encouraged to check out the vintage tractors, and motorists are warned to keep an eye open for the tractors and their police escort.

The show isn't a contest, but rather a celebration of West Virginia's rural heritage and a chance for tractor aficionados to share stories of farming and, of course, everything about finding, restoring and preserving tractors old and new.

In addition, the museum's Country Kitchen and Country Store will be open all day for the event.



Seven Spice Peach Fizz

- 1/4 cup sugar
- ½ cup water
- 16 ripe peaches, pits removed, peeled, and chopped
- ½ inch fresh ginger, thin sliced
- 1 whole clove
- 4 whole allspice seeds
- ½ teaspoon cinnamon pinch of shaved nutmeg, star anise, thyme

Combine sugar, water and peaches in a saucepan and cook over low heat for 20 minutes. Add ginger, clove, allspice, cinnamon, nutmeg, peppercorns, star anise and thyme to the pan and continue to cook over low heat for 10 more minutes.

Remove from heat and let cool. Strain into a clean bowl (or the jar for storing the syrup). Discard the pulp left in the strainer.

To serve, put ice in a glass and pour ½ cup of peach syrup and ½ cup club soda. Stir gently to mix. Grab a straw and enjoy!

WVDA Job Opening

Country Store Retail Associate

Temporary • \$9-\$11 an hour August 9-18 • State Fair of WV

The WVDA is hiring temporary employees to work in the Country Store during the State Fair of WV. Position requirements may include directing customers, arranging product on shelves, stocking shelves, general sales floor assistance and cash register, among other duties. Applicant should be able to work weekends and evenings. If you love interacting with people, this is a great opportunity to earn a little extra money and sell great WV products to fairgoers visiting from WV and beyond!

Visit agriculture.wv.gov for more information.

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West Virginia Country Store RETURNS TO THE STATE FAIR

The State Fair of West Virginia is just one month away! From August 9-18, the WVDA focuses its attention on Fairlea and the tens of thousands of visitors who walk through the doors at the Gus R. Douglass Agriculture Annex. It takes hundreds of hours to plan, coordinate and stage what is the largest event for the WVDA each year. The Country Store is back again, bigger and better than ever. Old favorites and some new agribusinesses will be on hand selling their products, everything from syrup to soap, pickles to peppers. The Country Store features the best of what West Virginia has to offer. If you're heading to the fair, make sure to carve out some time to shop at the Country Store.



2019 GYPSY MOTH SUPPRESSION PROGRAM UNDERWAY

The West Virginia Department of Agriculture (WVDA) urges landowners to help protect West Virginia forests by signing up for the Cooperative State-County Landowner (CSCL) Gypsy Moth Suppression Program. The sign-up period runs from July 1st until August 31st.

"The gypsy moth is a non-native, invasive insect that feeds on hundreds of species of trees and shrubs, including West Virginia hardwoods," stated WVDA Plant Industries Assistant Director Butch Sayers. "Defoliation by gypsy moth caterpillars can weaken trees, making them more susceptible to other pests and diseases. This treatment program helps safeguard our forests from further damage."

The CSCL Gypsy Moth Program will accept gypsy moth egg mass survey applications from landowners statewide starting July 1st. Application forms and brochures available at: https://agriculture.wv.gov/divisions/ plantindustries/Documents/New%20Docs/Gypsy%20 Moth%20Application%202018.pdf. Landowners may also obtain applications and brochures at local WVU Extension offices and WVDA field offices in Charleston (304-558-2212) or New Creek (304-788-1066). A non-refundable survey deposit of one dollar per acre must be submitted with the application. This deposit will be applied toward payment for treatment if the landowner qualifies.

"West Virginia's forests are one of our state's most important resources. From tourism to our timber industry, our forests are an important economic driver for the Mountain State," stressed Commissioner of Agriculture Kent Leonhardt. "We hope people will take advantage of this program."

The minimum required to participate in the program is 50 contiguous acres of wooded land. Adjoining landowners may combine their properties to meet the acreage requirement. Once applications and deposits are received, a forest health protection specialist will visit the landowner's property to determine if the level of gypsy moth infestation meets program guidelines. A final decision to participate in the program must be confirmed by signing a contract with the WVDA by early December 2018.

For more information, contact WVDA Assistant Director Quentin "Butch" Sayers at qsayers@wvda.us or WVDA Gypsy Moth Program Coordinator G. Scott Hoffman at ghoffman@ wvda.us 304-788-1066.

2nd Annual Honorary Commissioner of Agriculture for the Day Contest

West Virginia's Commissioner of Agriculture Kent Leonhardt wears a lot of hats. From promoting the state's agribusinesses to making sure rules and regulations are being followed, it's a big job. Now students ages 9-18 can find out what being commissioner is all about during the State Fair of West Virginia, August 9-18. The 2nd annual Honorary Commissioner of Agriculture for the Day contest is underway. Students can submit a written essay, poem, short story, photographs or video explaining, "The Future of Agriculture: Ideas

serve as an honorary commissioner will meet with Commissioner Leonhardt and WVDA staff, sit in on meetings and events, take a behind-the-scenes tour of the fair and be featured in the September issue of the Market Bulletin.

To apply, fill out an application at agriculture.wv.gov and submit it along with your entry to: West Virginia Department of Agriculture, Attn. Commissioner for the Day, 1900 Kanawha Blvd. East, Charleston, WV 25305. For more information, contact Jennifer Smith, jensmith@ wvda.us or 304-558-3708.



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CLASSIFIED Announcements **July 2018**

To Submit an Ad: >

Phone: 304-558-2225 Fax: 304-558-3131 Email: marketbulletin@wvda.us Mail: 1900 Kanawha Boulevard, E. Charleston, WV 25305

AD DEADLINES

August 2018. . .

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

September 2018...

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

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

Apiary Sales

Dadent honey tank, 25 gal w/strainer; 2 frame honey extractor, manual, both stainless steel, \$220/ea.; round section equip. w/supers & plastic frames, \$230; assorted foundation sheets, \$65. Denzil Sloan, 474 Pheasant Dr., Burnsville, 26355; 644-3618.

Cattle Sales

Reg. Hereford, 2, \$1,450/pr.; black/white face cows, \$1,350/pr. both 5-yr. w/calves by their side: red/white face cow & calf: 2. black/ white face cows & calf, Limousin cow & calf, all \$1,350/pr.; more cattle. Kenny Adkins, 37 Fleming Dr., Harts, 25524; 855-9660.

Reg. Polled Hereford 12-mo. -14-mo. heifers, Boyd Maternal Edge blood, \$1,100/up. Sterling Beane, 267 Shady Pine Lane, Gassaway, 26624; 364-9189.

Reg. Hereford 17-mo. bulls, Revolution 4R, Victor 719T, Worldwide blood, halter broke & semen tested, \$1,700/up. Ron Brand, 794 Sugar Grove Rd., Morgantown, 26501; 983-8004

Reg. Hereford 4/17 heifers, \$1,500/ea. Mike Eubanks, 1627 Flatwoods Rd., Ravenswood, 26164; 273-3390.

Reg. Simmental yrgl. bulls, Al bred, \$1,800/ up. Bernie Hackett, 512 Barboa Lane, Liberty, 25124; 586-1045.

Angus yrlg: heifers, \$1,500; bulls, \$2,000. Mike Hoover, 1917 Julia Rd., Renick, 24966: 497-3059.

Pure Angus 36-mo. bulls, easy calving, \$2,000/ea. Člark Humphreys, 7217 Indian

Mills Rd., Peterstown, 24963; 753-9990.

3/4 Black Angus, 1/4 Sim 4/16 bull, excel. disp., easy calving, \$1,800; 3/4 Sim, 1/4 Angus 7/17 bull, black, good disp., \$900. Rich Jones,1133 Florence Rd., New Cumberland, 26047: 564-5912.

Reg. Polled Hereford 11-mo. bull, the dam is one of our best cows, very nice built, ready to go to work for you, \$2,500. Kevin Kelly, 449 Glory Dr., Kingwood, 26537; 685-7355.

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

Rea. Polled Hereford bulls. \$1.400/up. Charles Pursley, 4659 Evans Rd., Leon, 25123; 895-3958.

Reg. Black Angus: 15-mo. -16-mo. bulls, sired by Frontman (6) & K.C.F. Bennett Southside B619(1), EPDs avail., semen tested, good disp., \$1,600/up; cow/calf prs., non-bred heifers, bred heifers, \$1,500/up. Mark Robinson, 213 Willow Crk. Rd., Sutton, 26601; 678-7302.

Reg. Black Angus 15-mo. bulls, \$1,500. James Rowe, 5196 Malcolm Rd., Barboursville, 25504; 690-0126; 638-3321; evenings

Reg. Miniature Hereford 5-yr. bull, \$1.500 Renee Shrewsbury, 305 Cole Farm Rd., Lashmeet, 24733; 497-7491.

Reg. Gelbvieh & Balancer, 13-mo. -2-yr. bulls, \$1,300-\$1,700. Roger Simmons, 309 Coakley Ridge Rd., Harrisville, 26362; 628-

Hereford 5-yr. cows/w calves, polled & horned, good disp., \$1,500/pr./up. Russell Skiles, P.O. Box 1, Gandyville, 25243; 577-

Jersey Feb. & May heifers, \$450/ea. Samantha Stewart, P.O. Box 436, Elkview, 25071; 965-2425

Cattle Wants

Jersey yrlg bull to breed heifers to in August. Keith Brown, 1233 Hinkle Rd., Grafton, 26354; 672-6164; keithwv@gmail.com.

Equipment Sales

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

Case David Brown: 885, & NH, 57 hay rake, 1,500 hrs., shed kept., \$10,000/both; 995, motor has been rebuilt, \$6,500/obo; MF, 12, hay baler, garage kept, \$1,500; Int'l 3-bottom plows, big set, \$800/obo. Ronnie Annon, 1041 Annon Rd., Newburg, 26410; 892-3990. **Gravely,** tractor attachments, 30" rotary

mower, \$250. Vernon Adkins, 5501 Rt. 152, Huntington, 25535; 529-6736.

Corn crib, bird cage, wire mesh, 1,000 bu. & Mayrath 40' elevator, dbl. chain w/18" slats, PTO driven, \$1,500/both. Danny Belcher, 6203 Gay Rd., Ripley, 25271; 372-2365.

NH, 273, baler, apple bead, \$2,200. Margaret Blankenship, 1771 Beeson Rd., Lashmeet, 24733; 467-7433.

Harry Ferguson, '51-'52, TO30, tractor & 5', bush hog squealer, both in good cond., \$1,500. Bruce Boyce, 2123 Airport Rd., Fenwick, 26202, 846-4056.

MF, 01, 4245, 4 WD, 741 hrs., 12 speed shuttle shift, cab ac/heat, radio, ALO quick attach loader w/bucket, bale spear, forks, shed kept, \$45,000. Jay Brown, 395 Sleepy Hollow Rd., Independence, 26374; 826-6235.

JD, 420, 4 WD, cab, tractor, 457 hrs., 640, loader, quick attach bucket & bale spear, 110 hp engine, 90 hp, PTO, power quad plus trans., grill guard, used for hay, excel. cond., \$62,000. Donnie Caldwell, 4080 Seminole Rd., Forest Hill. 24935: 860-0552.

Farmall, '39, guessing Super 8 w/power pack, strong engine, completely rebuilt myself, took whole engine out, had it boiled & put back in, good cond., great tractor, \$1,200. Richard Campbell, 2351 Crab Crk. Rd., Gallipolis Ferry, 25515; 675-5365.

MF, 165, tractor w/front end wts. & hay fork, \$6,500. Ralph Cerian, 47 Sparrow Lane, Fairmont, 26554; 612-2190.

Case, 70, tractor, PTO, new bearings, \$3,000; 321, corn picker, \$800. Merle Chaplin, 857 Shoestring Lane, Moundsville, 26041; 245-3167

JD, tractor, \$6,500; round baler, \$2,700; more equip. Desrae Clayton, 1227 Audra Park Rd., Belington, 26250; 704-8002; after 6 p.m.

Kubota, 7040, 4 WD, 70 hp w/loader, 425 hrs., hyd. shuttle, \$26,000; MF, '15, 1715 hrs., 25 hp, 60" mower & loader, \$12,000. Melvin Conley, 1218 Flat Fork, Looneyville, 25259;

Brillion, 3-pt. hitch, 4-row, cultivator, \$550. Robert Cunningham, 2862 Stewartstown Rd., Morgantown, 26508: 282-5194.

Vicon, 7', mower, \$2,000. Mike Davis, 2327 Mineral Rd., Jane Lew, 26378; 884-7473.

Bush hog, 3008, rotary, mower, 8' cut, 3-pt. hitch, \$2,200; MF, 39, 2-row, corn planter, \$500; Ford, 2-row, cultivators, \$200, all good cond.; Ford, dbl. disc plows, \$500. James Fitzwater, 466 Lower Sizemore Rd., Indore, 25111; 587-4192

Side delivery rake, ground driven, \$600; Grimm, hay tedder, PTO driven, \$600. Paul Flippin, 1599 Spring Crk. Station Rd., Renick, 24966; 497-2574.

Hay rake, 3 pt. hitch, 4 wheel type, field ready, \$225. William Gardner, 310 Harner Rd., Bruceton Mills, 26525; 379-8000.

JD, 442, round baler, silage special, mega wide w/elec. tie, 4x4, \$10,000; Kuhn, 4-basket, hay tedder, \$1,000. Frank Goodin, 3289 Mt. Union Rd., Buckhannon, 26201; 472-5661.

Post driver, 8', hyd., \$800; MF, 3, baler, wagon tongue, bale discharge extension, shed kept, \$1,800; Galfre, 2-spool, tedder, \$700; Grims, hay kicker, \$500; MF, 2-bottom plows, \$75; more equip. Dwight Hanson, 133A Gray Gables Rd., Crawley, 24931; 392-5076.

MF, '74, 135, gas tractor, ps, live power, hay sticker, pig pole, plows, brush hog, 7', JD, mow er, dipper for the back of it, chains for the wheels, like new little cart to haul sq. bales, tires bare, shed kept, \$5,550. Rhond Harmon, 114 Christian Lane, Buffalo, 25033; 937-2418.

Apiary **Events**



Barbour Co. Beekeepers Assoc., Monthly Meeting

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

Contact Ben Fancher, benfancher@gmail.com.

Clay Co. Beekeepers Assoc., Monthly Meeting 2nd Monday, 6 p.m., Big Otter Comm. Bldg., Big Otter. W.Va.

Contact mconley@cnpapers.com.

Corridor G Beekeepers Meeting June 5, 6 p.m., Chapmanville Middle School Auditorium Chapmanville, W.Va. Contact Kathy Watson, 855-8504.

Jackson Co. Beekeepers Assoc., Bi-Monthly Meeting, June, 2nd Saturday, 10 a.m.-12 p.m. McDonalds Bldg. Jackson Co. Fairground Ripley, W.Va., Contact Mike Blessings, 437-1221;mike@mikeblessing.com.

Kanawha Co. Beekeepers Assoc., Meeting, July, 21 10:30 a.m.-1 p.m. St. Albans Library.

Monogalia Co. Beekeepers Assoc., Beginner Beekeeping Class, Sept. 1, 8, & 15, 10 a.m-2 p.m., Cost, \$50/person or \$70/couple, must attend all 3 classes

WVU Co. Ext. Office.

Westover, W.Va., Contact Debbie Martin, 367-9488

debikers4fun@gmail.com.

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

West Central Beekeepers Assoc., Monthly Meeting, 4th Saturday,1 p.m., Commission on Aging Bldg.

110 Madison Ave., Spencer, W.Va, Contact Al Darman, 901-0837; pd2526eh@bellsouth.net.

WV Beekeepers Assoc.. Fall Conference. August 24th & 25th, High Tech, Center, Robert H. Mollohan Bldg., \$35/members preregister at www.wvbeekeepers.org by August 10th.

All bee colonies must be registered with the West Virginia Department of Agriculture.

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Please contact the Animal Health Division at 304-558-2214.

Country Line, 6', roto tiller, excel. cond., \$1,500; Zetts, 9', disc, \$600; brush hog, \$400, all 3-pt. hitch. Robert Haynes, 240 Haynes Lane, Princeton, 24739; 487-1633.

Ford: 3000, diesel, ps, new brakes, \$5,000; dbl., 14", plows, good cond., \$350; round, bale spear, 3-pt. htich, \$350; boom pole, 3-pt., heavy duty, \$350. Earl Hill, II, 3210 Ellis Fork Rd., Chapmanville, 25508; 855-7828.

JD, 5520, tractor, 84 hp, 4 WD, cab/ac/heat, power reverser, good rubber, excel. cond., original owner, \$31,500. C. Hopkins, 5323 Athens Rd., Athens, 24712; 384-3158.

Meadows, '30, corn mill w/orginial paint, all screens, 24" wheels, excel. cond., \$2,300. Mason Hughart, 2021 Holiday Run Rd., Smoot, 24977; 445-5198.

Buffalo, 14', stalk chopper, 6 row, \$2,400/ obo. Martha Hunt, 2757 Tyler Hwy., Sistersville, 26175; 740-819-9961.

Bale spear, skid steer, quick attach, \$200. Howard Kelly, 4050 Cuzzart Rd., Bruceton Mills, 26525; 698-7763.

NH, 273, hayliner, baler, long tongue, good cond., shed kept, good rubber, \$1,650. Ronald Kennedy, 468 Mel Brand Rd., Morgantown, 26501: 212-8123.

McCormick, #6, mower, need swarth board & tongue, \$250; MF, '59, tractor w/mower, all new rubber, \$3,000. Mark Lipscomb, 690 Goffs Rd., Harrisville, 26362; 643-5272.

Zetor, 3340, tractor w/loader, 4 WD, excel. cond, \$26,000; Ford, 2-bottom plows & hay tedder, \$650/ea.; hay crimper, 3-pt. hitch, class 1 carrier, single bottom plow, corn planter & dump rake, \$325/ea. Ron Malus, 446 Snake Run Rd., Alderson, 24910; 392-5231.

First Choice, 6', finish mower, \$1,200; box scraper, 6', \$400; County Line, fert. spreader, \$300. Bill Marcum, Rt. 1, Box 451, Milton, 25541; 743-3842.

Ford, 8N,: '49, tractor w/brush hog, newer battery, good cond; '53 w/close to new rear blade, new battery, both, still 6 volt, \$1,500/ea. Junior Marple, 1511 15th Ave., Parkersburg, 26101; 588-1608.

Kuboa, trencher, fits on a 3-pt. hitch tractor, digs 3'x6", good cond., \$2,200. Rick McCarty, 87 Old Rt. 39, Marlinton, 24954; 799-4089.

Gravely, '82, 8122, tractor w/12 hp Kohler engine, does not run, 48" mowing deck, 50" snow blade, manual, \$300/obo. Alfred Moore, 679 N. Tenney Dr., Buckhannon, 26201; 406-2850.

AC, 160, farm tractor, 40 hp, 3 cyl. Perkins diesel w/ps, 1,955 hrs., 7', HD, rear blade, tire chains, all garage kept, \$6,000. Thornton Orndorff, 292 Sewell Crk. Rd., Rainelle, 25962; 438-7318.

NH, 256, side delivery, hay rake, \$1,300; 2 basket tedder, 3-pt. lift, \$650. Larry Parsons, 276 Maple Dr., Evans, 25241; 372-4575.

JD, power flow for a 54" mower & JD, MC519, utility cart for material collection, both good cond., \$500/firm. Lowell Parsons, 606 Ruby St., Belmont, 26134; 665-2822.

MF, 250, 3-cyl., Perkins engine, 8 speed trans., ps, wet lines, hyd. works good, live power, new clutches/brakes, 70% rear tires, 40% front tires, 2,980 hrs., \$7,500/trade for MF 240 or 245. Charles Price, 778 Randolph Rd., Spencer, 25276; 927-4274.

Mitsubishi, 2300, farm tractor, 27 hp w/ front bucket & hookup for PTO, good cond., \$4,000. Karen Reinacher, 2193 McCord Hill Rd., Wellsburg, 26070; 394-5334.

Troy Bilt, tiller, rear tines, 8 hp Kohler engine, \$300. Butch Ring, 56 River Bend Blvd., St. Albans, 25177; 727-5504.

Horse drawn: disk, \$500; McCormick, 9, mower, \$500; cultivator, 2 horse, steerable, \$500. James Rowe, 5196 Malcolm Rd., Barboursville, 25504; 690-0126; 638-3321.

Land Pride, FDR2572, 6', finish mower deck, \$1,450; Dr. Field, 42" finish mower deck, \$275. Bill Schilkowski, 218 Harvest Grove Lane, Dunmore, 24934; 456-4197.

Walton, hay tedder, 2 baskets, PTO driven, \$350. Greg Seabolt, P.O. Box 883, Craigsville, 26205; 742-3833.

Mahindra, '04, 2810, 28 hp, 355 hrs., front end loader & 6' King Cutter, finishing mower, sheltered/covered when not in use, excel. cond., \$14,000/obo. David Stallard, 210 Pinewood Rd., White Sulphur Springs, 24986; 536-3267

AC, 66, all crop, pull type, combine, ready to work, canvases & dry belts are all in good cond., \$1,000. Bradley Stimple, 874 Brushy Mtn. Lane, Terra Alta, 26764; 735-5420.

Ford, 800, farm tractor w/live power PTO, \$3,000, 6', brush hog, \$800; \$3,800/both. Donal Tennant, 142 Fleming Fork Rd., Mannington, 26582; 288-3446.

MF, 120, sq. baler, excel. cond., \$2,500. Larry Welling, 3949 Bowles Ridge Rd., Liberty, 25124: 586-9615.

MF, '50, 4-cyl., Continental engine, runs good, 2 stage clutch, wheel or engine PTO, spinout rear wheels, good front tires, fair rear tires, good cond., \$3,400. Larry Whittington, 957 Dunlap Ridge Rd., Buffalo, 25033; 951-2808.

NH, BR740, Silage Special baler, Xtra Sweep wide pickup, 4x5 bales, Auto Wrap twine tie, \$9,500. Jack Wilkins, 918 George Edgar Rd., Hillsboro, 24946; 653-8569.

MF, 450, round baler, new tires/sprocket chain/bushings & gear oil, \$23,000. Doreen Woody, 1973 Morehead Ridge, Elizabeth, 26143; 784-4667.

Equipment Wants

MF, 164,165 or 166, disc bine; Hesston,

1050, 4FM60RC. Nanette Beckwith, P.O. Box 3, Slaty Fork, 26291; 799-4687.

Deutz Allis, KS2, 60, hay rake; NH; stackliner. Scott Nutter, 1134 Burr Rd., Mt. Lookout, 26678; 872-9114.

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.

Jackson Co.: 26.9 A. w/house, excel. fence all the way around, lg. barn for cattle or horses, 2, ponds, good water, free gas, 3 miles from downtown Ripley, \$255,000. Charles Bennett, 115 Locust Ridge Rd., Ripely, 25271; 532-0817.

Doddridge Co.: 42+ A. w/house w/attach. garage, 20 A. fenced for goats, workshop, barns, green house, cellar/cellar house, developed spring & drilled well, deer fenced garden, free gas, \$300,000. Francis Daniels, 1069 Snake Run Rd., New Milton, 26411; 873-1349.

Greenbrier Co.: 80 A. w/house, good well, barn, outbldgs., 10 A. fenced hay fields, spring, crk., 70 A. woods, fruit trees, private, 7 miles from Dawson, \$465,000. Ron Malus, 446 Snake Run Rd., Alderson, 24910; 392-5231.

Kanawha Co.: 112 A. w/house, wooded, pasture, garage w/effiency apt., 2 bay truck shed, wood shed, equip. shed, shallow crk., \$225,000. Frank Naab, 50 Rosebud Acres, Sissonville, 25320; 988-1988.

Harrison Co.: 215 A. w/house, 2 car garage, free gas, outbldgs., barn, garden spot, hay fields, pasture, 7 miles, from Rt. 50, \$475,000. Lue Nicholas, 2796 Grass Run Rd., Salem, 26426; 783-5105.

Jackson Co.: 34 A. w/house, completely fenced, pasture, woods, natural springs, mineral rights w/all utilities avail., Sandyville area, \$125,000. Shirley Rhodes, 8381 Parkersburg Rd., Sandyville, 25275; 273-5622.

Cabell Co.: 142 A. w/house, barn garage, cellar, pasture, bottoms & woods, free gas royalties, water well at barn & at the house, septic, \$525,000/obo. Elza Thomasson, II, 2744 Benedict Rd., P.O. Box 65, Culloden, 25510; 743-

Farm Wants

Want to lease 30-35 A., dependiing on price, in Randolph Co., near Dry Fork w/possible ownder financing. Sammy Long, 218 1st St., Elkins, 26241; 642-2036.

Goat Sales

ADGA dairy: kids, \$250; yrlgs., \$300; milkers, \$350/up.. Phyllis Hutchinson, 2102 Sunset Dr., Elkview, 25071; 965-3900.

ADGA, Saanen & Saanen/Nubian doelings, \$250/ea.; Saanen/Nubian bucklings, \$125, both vacc./wormed. Shelby Johnson, 1371 Terry Ave., Fayetteville, 25840; 469-9395.

Full Boer, 3/18 billy, dapple spotted, good blood, can be reg. ABGA, \$600. Justin McClain, 2853 Dry Fork Rd., Salem, 26426; 782-3983.

% Kiko doelings, bucklings & wethers, some colors, \$125-\$150. Tolly Peuleche, 259 Hidden River Farm Rd., Monterville, 26282; 339-6524.

ADGA, reg. Nubian 8-wk. & 14-wk. doelings, \$500/ea. Randall Reimann, General Del., Wolfcreek, 24933; 994-9119.

Hog Sales

Berkshire, 1½-yr. boar, \$200. Jerry Cornell, 132 Cornell Drive, Apple Grove, 25502; 576-2785.

Tamworth, 6-wk. -8-wk. pigs, some a little older, \$50/ea. Elvis Dawson, 42 Sinnet Run Rd., lvydale, 25113; 286-2897.

Red Watts & Wattle Saddleback mix heritage breeds, feeder pigs, \$65. Peggy Lewis, 1205 Leonard Cordova Rd., Renick, 646-2915.

Ossabaw, GOS cross heritage feeder pigs, ready to slaughter in summr or fall, election fence trained, naturally raised w/no chemicals, GMO-free, \$250/ea./up. Quincy McMichael, Gen. Del., Renick, 24966; 992-2922.

Mangalitsa piglets, \$200/ea. or trade. Nadine Sonneville, 288 Big Ridge Rd., Sweet Springs, 24941; 536-9252.

Horse Sales

Mule, 12-yr. female, red dunn w/cross,

broke to ride, has chip, \$800. Patty Brock, 680 Vegan Rd., Ellamore, 26267; 439-1463.

Reg. Tenn/Wlkr., 15-yr. mare, Palomino, 15.3 h, 1,000 lbs., good disp., \$2,500. Carol Davidson, 246 Buffalo Calf Rd., Salem, 26426; 203-4674.

Tenn/Wklr., 12 yr., chestnut, approx. 14.3 h, experienced trail horse, would make a excel. trail horse for a child w/experience, \$1,800. Kathy Eye, 35 Rocky Run Lane, Sugar Grove, 26815: 358-2104.

Miniature 4-mo. filly, weaned, off white, mother is 32" & dbl. reg., \$800. Harvey Keim, 118 Oak St., Spencer, 25276; 927-2291.

Reg. Tenn/Wlkr. mare, black & white, 16.1 h, The Gangster X Direct/Jazzman blood, well gaited, \$1,800. James Lambert, 14768 Elk River Rd., Duck, 25063; 364-2233.

Tenn./Wlkr. & Rocky Mtn. mix mare, not saddle broke, \$1,000; Paso Fino, 15-yr. mare, \$500; 15-yr. pony, mare, chestnut, \$300, both haven't been ridden in 3-yrs., all good disp. Judy Leighton, 190 AFG Rd., Bridgeport, 26330; 842-5202.

Stud ponies, \$100/ea. Ronald Lynch, 8346 New Hope Rd., Bluefield, 24701; 800-6293.

Gelding & mare, 7-yr. & 8-yr., black & white, gaited, showy, \$1,000/ea. Renee Shrewsbury, 305 Cole Farm Rd., Lashmeet, 24733; 467-7491.

Job Sales

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

Looking for someone to cut my hay, 23 A., rolling hills, timothy, orchard grass & clover, you need to put hay in the barn and brush hog afer, I will take 1/3 and you get 2/3, easy access. Patricia Johnson, 10044 Glendale Rd., Cairo, 26337; 904-945-3883.

Pasture boarding, private facility, beautiful paddocks, sale fencing, full care, \$250/mo. Betsy Tustin, 1943 Huff Run Rd., Wheeling, 26003; 238-3135.

Plant Sales

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

Seeds: old-time fat man, Logan Giant & Rattlesnake, brown & white half runner pole bean, more, \$13/100 seed. Betty Flanagan, 467 Ritchie Farm Rd., Summersville, 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.

Poultry Sales

Guinea Keets, French, color mixed, \$8/ea.; Ancona ducklings, \$9/up; Royal Palm, heritage poults, \$15/ea.; Black Austrolorp, chickens, \$5/ea; all day old. Randall Reimann, General Del., Wolfcreek, 24933; 994-9119.

Equine Events ***

Annual Fun Show, July 7, 1 p.m. Elk River Boots & Saddle Club Grounds, Alice Hardman Blankenship, 541-6399.

Riding Camp and Instruction, July, 9 a.m. - 8 p.m. M-F, Meadow Dream Farm, 359 Meadow Dream lane, Nitro, WV, Georgia Morrison, 552-3542; gsmiles18@aol.com.

Wayne Co. Fair Open Horse Show, July 28, a.m. req.: 10 a.m. show

a.m. reg.; 10 a.m. show Shirley Burgess Park, Rt. 152,

Brenda Davis/Julie Tritz, 272-6839; stellabdavis@aol.com; julie.trizt@mail.wvu.edu.

Tri-Co. Fair Horse Show, July 28, 12 noon Petersburg, WV

Jared Miller, 668-5326.

NBHA Sanctioned Contest Event, August 4, exhib. 10 a.m.; Show 1 p.m.

Elk River Boots & Saddle Club Grounds, Alice Hardman Blankenship, 541-6399.

Riding Camp and Instruction, August, 9 a.m. - 8 p.m. M-F, Meadow Dream Farm, 359 Meadow Dream lane, Nitro, WV, Georgia Morrison, 552-3542; gsmiles18@aol.com.

Sheep Sales

Reg. Shetland rams, ewes & wethers, excel. blood/disp.,/fleeces, various colors, \$100-\$350. Kari Elliott, P.O. Box 264, Kingwood, 26537.

Suffolk 1-yr. -4yr. ewes, 25, \$200/ea. Lowell Galford, 17768 Pocahontas Trail, White Sulphur Springs, 24986; 445-8887.

Suffolk: crossbred ram, \$300; reg. yrlg rams, \$375/up, reg. ram & ewe lambs, \$300/up Lucy Kimble, P.O. Box 241, Cabins, 26855; 257-1442; after 6 p.m.

CLRC, reg. Horned Icelandic sheep flock, excel. fleece, pasture raised, no tail docking required, '18, lambs; 6, '17, ewes under 4-yr.; 2, wethers & a proven ram, \$11,700/all. Beth Koch, 1408 River Bend Rd., Lost Creek, 26385; 669-6467.

Reg. Coopworth, rams & ewes, white & natural, lovely fleeces, \$250/up. Martha McGrath, 128 Lough Rd. Franklin, 26807; 358-2239; info@deerrunsheepfarm.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.

Free hay, several acres, you cut. Jerry Adkins, 2959 McComas Rd., Barboursville, 25504; 736-8364.

Trailer, '11, Loadmax, gooseneck, flat bed, dual jacks, 12" beams under & stow away ramps, excel. cond., \$4,500. Sharon Baird, 1092 Plum Run Rd., Mannington, 26582; 825-6366.

Hay, '18, sq. bales, top quality, fields sprayed & fert. every year, \$3/bale. Jim Barcus, 253 Barcus Tower Rd., Grafton, 26354; 265-4997.

Hay, Ig. sq. bales, mostly orchard grass, some timothy, never wet, easy access, \$3/bale. Paul Blake, 471 Jenkins Fork Rd., Fayetteville, 25840: 574-0842.

Hay: sm., sq. bales, mixed grass, you pick up in field, \$2.50/bale; 5x5, 800 lb., round bales, \$25/bale; '17, 5x5, round bales, \$20/bale, stored on pallets in plastic sleeves, sleeves not included. Linda Buchanan, 1011 Crest View Dr., Creston, 26141; 354-7506.

Eggs, \$2/dz. Jerry Cornell, 132 Cornel Drive, Apple Grove, 25502; 576-2785.

CKC Reg. Collie pups, vacc./wormed, , parents on premises, \$400/ea.; AKC Reg. Collie female, would make good farm dog/companion, \$300, all sable & white,. Kevin Cummings, 110 Walnut St., Evans, 25241; 372-8615.

Sperry, NH, , crop carrier, silage wagon, front & rear load, excel. cond., \$350; NH, '04, TC33D, tractor w/loader, 1,175 hrs., \$16,500. Benjamin Dickenson, 2165 Zion Mnt. Rd., Hinton. 25951: 660-5686.

Acreage: Wayne Co., 5.87 A., land only, stream, 2, flat lots, city water, elec. avail., near I-64, \$40,000. Guy Dillon, P.O. Box 547, Fort Gay, 25514.

Trailer, stock, bumper pull, 17', needs floor, \$500. Dennis Dunkle, 6141 Booten Crk. Rd., Barboursville. 25504: 942-1241.

Saddle, West., show w/silver, excel. cond., bridle included, \$850. Claude Farson, 404 Horse Neck Rd. Wayerly 26184 665-7674

Horse Neck Rd., Waverly, 26184; 665-7674. **Trailers**, '03, Int'l, 24', gooseneck, GVW, 1,400 lbs., \$4,500; '07, Better Built, 30', gooseneck, GVW, 2,500 lbs., \$7,000/obo. Cindy Fleshman, 24890 Seneca Trail, N., Renick, 24966; 497-3351.

Trailer, tilt bed, 81/2'x5', wood sides & floor, good tires, excel. cond., \$900. R. Fletcher, 320 East St., Middlebourne, 26149; 758-4070.

Acreage: Marion Co., 5½ A., wooded hilltop overlooking I-79, 4 WD access, utilities nearby, no minerals, \$12,000/acre. W. Fletcher, 431 Viola Rd., Fairmont, 26554; 366-6506.

Acreage: Putnam/Jackson Co., 138 A., woods, pasture, sm. pond, hay, semi paved rd., elec., free gas, septic, drilled well, stream, Liberty area, \$1,600/A/neg. R. Good, 8818 Sissonville Dr., Sissonville, 25320; 336-573-9475.

Hay, '18, mixed orchard grass, timothy, clover & other, 750 lb. bales, fields have been treated, in the barn, will be on pallets & always kept dry, \$25/field; \$30/barn. Virgil Groves, 116 Fork of Deer Crk. Rd., Canvas, 26662; 619-4629.

Maple syrup, pure WV, \$16/qt., \$10/pt., \$6/½ pts. Ed Hartman, 1761 Burgess Hollow, New Creek, 26743; 788-1831.

Apple butter kettles: 50 gal., good cond.,

\$850/obo; 15 gal. w/stand, excel. cond., \$450. Mason Hughart, 2021 Holiday Run Rd., Smoot, 24977; 445-5198.

Hay, '17, sq. bales, \$3/bale; \$2.50/bale/100+. Rick Humphreys, 858 Plum Run Rd., Mannington, 26582; 825-1988.

Elec. fencing equip., from chargers to good step in posts, \$1,000/obo. Priscilla Ireys, 319 Critton Crk. Trail, PawPaw, 25434; 947-5229.

Trailer, '84. gooseneck, catle, 16', cut gate, new floor, fair cond., \$2,450/obo. Nelson Jenkins, 100 Rowan Rd., Sinks Grove, 24976; 646-6152.

Great Pyrenees, males, \$200; females, \$250, vacc./wormed, Brenda Johnson, 535 Mt. Pisgah Rd., Elk Garden, 26717; 446-5422.

Acreage: Roane Co., 29 A. w/20x24 shed

barn, approx. 5 A. pasture, fenced, sm. pond, year round crk., woods, on Rt. 33, \$69,000. Harvey Keim, 118 Oak St., Spencer, 25276; 927-2291.

Hay, sq. bales, mixed grass, barn kept, \$2.50/bale. William Kuykendall, 875 Patterson Crk. Rd., Keyser, 26726; 813-0146.

Trailer, '95, Hart, all alum., horse, gooseneck, 3-horse slant, rear tack compartment, insulated roof & dressing/sleeping rm., new tires, good cond., \$8,200. James Lambert, 14768 Elk River Rd., Duck, 25063; 364-2233.

Acreage: Fayette Co., 58 A., 36 A. hay-fields, Ig. barn w/MF tractor & equip., mineral rights, elec., city water & well, \$218,000. Linda McComas, P.O. Box 34, Lookout, 25868; 880-6063.

Hay, sq. bales, good quality, barn kept, \$3.50/bale. Ron Montcastle, 1415 Adams Ave., Milton, 25514; 743-6665.

Acreage: PutnamCo., 103 A., 25% bottomland, 75% woods, \$1,500/A.; Kanawha Co., 21 A., all util., \$49,500. Bill Morton, 104 Marble Dr., Eleanor, 25070; 543-4575.

Hay, sq. bales, mixed grass, Ig. bales, never wet, good quality for all livestock, easy access, \$4/bale. Larry Parsons, 276 Maple Dr., Evans, 25241; 372-4575.

Inoculated Shiitake mushrom oak logs, comes w/placement instructions, only 5 logs avail., \$30/ea.; \$140/5. Randall Reimann, Gen. Del., Wolfcreek, 24993; 994-9119.

Hay: 6', very heavy bales, never wet, shed kept, \$55/bale; '17, still green in color, \$45/bale; trailer, 20', gooseneck by Stoll, excel. cond., \$3,500/firm. James Rowe, 5196 Malcolm Rd., Barboursville, 25504; 690-0126.

Apples: Rambo, \$10/bu.; Ginger Gold, \$12/bu.; peaches, \$12-\$20/bu., bring containers, call for picking dates. Paula Ruggles, 131 Ruggles Orchard Rd., Levels, 25431; 492-5751.

Aust. Heelers, blue & red, health guaranteed, out of working parents, \$400; Welsh Corgi, older male, black & tan, excel. family & farm dog, \$100. Judy Saurborn, 454 Cobun Crk. Rd., Morgantown, 26508; 288-1179.

Rabbits, assorted sizes & breeds, \$10/ea. Harvey Scites, 113 Mahons Creek Rd., West Hamlin, 25571; 553-5029.

Trailer, 2-horse, gooseneck w/front storage, needs work, \$1,000/obo. Natalie Seabolt, P.O. Box 1804, Graigsville, 26205; 625-1639.

Southern States, headgate, excel. cond., \$300; pipe gates, good cond.: 2, 12'; 3, 8'; 1, 6'; 1, 4', \$40/ea.; bunk feeders, 10', excel cond., \$75/ea.; hay, 4', round bales, \$15/bale. John Shaffer, 416, Stone Hollow Rd., Tunnelton, 26444; 892-4627.

Peaches & nectarines, avail. 7/25-9/7, \$20-\$25/bu., summer apples, avail. 8/1, \$15-\$20/bu. Garry Shanholtz, 1328 Jersey Mtn. Rd., Romeny, 26757; 822-5827.

Buggy, old fashioned, good cond., \$800. Renee Shrewsbury, 305 Cole Farm Rd., Lashmeet, 24733; 467-7491.

Great Pyrenees/Antolian Shep. 4/18, cross pups, brindles, whites & white w/spots & mask, livestock guardians from working parents, been exposed to goats, chickens & cats, vacc./wormed, \$300. Marianne Siers, 140 Stark Run, Elizabeth, 26143; 275-3647.

Hay, 4x4, round bales, in the barn, \$25/bale. Gilbert Smith, 23055 Ashton Upland Rd., Milton, 25541; 743-3208.

Hay, '18, 4', round bales, guality mix w/lots of clover, never wet, shed kept, easy access, will load, \$25/bale. Dave Stephenson, 134 Dogwood Lane, Keslers Cross Lanes, 26651; 619-8454.

Acreage: Clay Co., 159 A., adjoining city limits of Spencer, ½ mile rd. frontage, on Rt. 33, may consider partial financing, \$620,000.

THE MARKET BULLETIN
WV Department of Agriculture
Kent A. Leonhardt, Commissioner
1900 Kanawha Blvd., East
Charleston, WV 25305-0170
July 2018

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Food safety should be a concern for every produce farmer in their mission to provide wholesome and nutritious produce to West Virginia consumers. Under the Food Safety Modernization Act (FSMA) rule, very small farmers are considered exempt from the rule provisions although the practices of the Act are great guidelines for agriculture production. Let's explore how to evaluate whether your produce production is subject to a FSMA exemption and the record keeping requirements to establish and keep your firm's status in place.

The regulation states that, "only produce likely to be eaten raw that is grown on farms with at least \$25,000 in produce sales is covered." If you were asked to provide the appropriate documentation to prove you are exempt from the FSMA rules, would you have the records to verify your exemption status?

If you are recording your sales receipts for good agriculture business management

and planning, you are all set. The very small business exemption is based on an average of gross sales (adjusted for inflation) for the past three years. The worksheet below will help you determine your exemption status. The current exemption threshold for 2018 is \$26,632. Be sure to keep your backup documentation for your sales. This could include sales receipts with the location of raw produce sales (i.e. weekly farmers market sales record, IRS Schedule F or any other invoices that show who bought your products).

Total Gross Sales	2015	2016	2017
Actual			
Estimated			

Average sales for the previous three years

What if you're over \$25,000 (or ideally, grow your operation so that you're over \$25,000) in gross produce receipts and don't qualify for the very small exemption status? The qualified exemption status might be the answer for your firm. We will explore this route next month. However, much like the very small exemption, your first step will be to assemble produce

sales records and understand who your buyers are in the marketplace.

It is important to keep in mind that although you may be exempt from FSMA based on your farm income, the businesses or individuals purchasing your produce can require you to be FSMA compliant in order to sell your product to their business. Being familiar with the FSMA rule and having food safety in the forefront of your farming practices will make your products competitive in the specialty crop marketplace.

If you have additional questions or need more information on upcoming produce safety training and resource opportunities including on-farm readiness review scheduling, please email Jeremy Grant at wvproduce@wvda.us.

Resources

https://www.ksre.k-state.edu/foodsafety/produce/fsma/docs/Verification-Full-Exemption.pdf
https://www.fda.gov/downloads/
Food/GuidanceRegulation/
GuidanceDocumentsRegulatoryInformation/
UCM574456.pdf

Funding for the West Virginia Produce Safety Program is provided by the United States Food and Drug Administration (FDA) and the United States Department of Agriculture (USDA) through Cooperative Agreement 5U18FD005898-02 and 15-SCGBP-WV-0050.

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

Pure Border Collie, black/white, \$150. Bill Ward, 213 Falling Timber Rd., Palestine, 26160; 275-4746.

Raw fleece for hand spinning, Border Leicester, Shetland & Horned Dorset, crosses, white & natural colors, 1oz - whole fleece, free-\$40. Linda Zinn, 2162 Skelton Run, Wallace, 26448; 782-3704.

Miscellaneous Wants

Hand hewn stone watering troughs & hewn stone horse mounting steps. Jack Yeager, 701 Elm St., Barboursville, 25504: 736-1521

PRESTON CO. TRACTOR SHOW

July 8 &29 • Craig Civic Center 313 Tunnelton St., Kingwood, WV Tuition is \$40; pre register by July 17. Contact, Butch Mayfield 698-4039;

MAKING JELLY, PRESSURE CANNING & FREEZING FOOD CLASSES

July 19, 1-4 p.m.
Nicholas Co. Campus
Summersville, WV
Tuition is \$40; prereg. by July 17.
Contact, Gloria Kincaid, 793-6101;
gkincaid@newriver.edu;
Jeanne Stone, 883-2469;
vstone@newriver.edu.

MOUNTAIN ROOTS MARKET INC.

Consignment Farmers Market • Year round

Mon.-Sat. • 8am-6pm • 148 W. 2nd Street • Weston, WV

Local WV produce only, fresh baked goods,

crafters & artisans of WV.

David Townsend, 269-8619; Townsendproduce@gmail.com.



SEE A POTENTIAL INVASIVE PEST?

Send us a photo with your name and contact info to bugbusters@wvda.us or 304-558-2212.

GARDEN CALENDAR

July 2018 Source: WVU Extension Service Garden Calendar

JULY 2 Seed late cabbage, cauliflower and Brussels sprouts.

JULY 3 Seed late corn, snap beans, kale and broccoli.

Seed or plant endive.

JULY 5 Watch for early and late tomato blight.

JULY 6 Seed carrots and Swiss chard.

JULY 7 Plant grape or cherry tomatoes for fall.

JULY 9 Seed late sweet corn and beets.

JULY 10 .. Mulch to conserve soil and moisture.

JULY 11 .. Watch for Japanese beetles.

JULY 12 .. Order garlic seed.

JULY 13 .. Plant Chinese cabbage.

JULY 14 .. Remove raspberry canes after fruiting.

JULY 16 .. Seed borage.

JULY 17 .. Pinch the top of black raspberry canes.

JULY 18 .. Seed dill.

JULY 19 .. Turn compost.

JULY 20 .. For the largest flowers, remove side shoots from main stem.

JULY 21 .. Harvest summer squash when young and tender.

JULY 23 .. Seed collards and kale for fall. Don't let weeds go to seed.

JULY 24 .. Plant cauliflower.

Plant fall broccoli and Swiss chard.

JULY 25 .. Seed fall cucumbers

Water young trees and shrubs
during dry periods.

JULY 26 .. Plant peppers for fall crop.

JULY 27 .. Seed summer squash for fall crop. Take cuttings from herbs.

JULY 30 .. Pinch basil to retain four pairs of leaves per plant.

JULY 31 .. Plant Brussels sprouts.

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