

THE MARKET BULLETIN

“TELLING THE STORY OF WEST VIRGINIA AGRICULTURE”

KENT A. LEONHARDT, COMMISSIONER

www.agriculture.wv.gov

JOSEPH L. HATTON, DEPUTY COMMISSIONER

August 2018



It only happens once a year. The State Fair of West Virginia takes place August 9-18 in Fairlea, and the West Virginia Department of Agriculture (WVDA) will be there for all 10 days of the fun, food and festivities. The Gus R. Douglass Agriculture Annex (next to the West Virginia Building) will be open daily 9 a.m. to 7 p.m. Inside you'll find fun for the entire family.

The West Virginia Country Store is back bigger and better than ever with more than 35 vendors selling everything from soap to soups, peppers to pet treats.

"We want everyone to visit the Country Store. We have expanded this year with 14 new vendors," said Marketing Specialist Georgia Luke. "It is exciting to bring 'West Virginia Grown' to the public."

You'll find the West Virginia Grown logo all over the Ag Annex. It denotes that the companies in the Country Store are made or manufactured right here in West Virginia.

One of those companies is Kirkwood Winery from Summersville. Last year Elizabeth Dix and her husband took a leap of faith that paid off in spades.

"We set up shop in the Country Store for the entire fair last year handing out samples," said Dix. "Not only did we enjoy meeting everyone, they also got to know us and our products. It boosted sales!"

Another Ag Annex favorite that will be back again this year is the maple cotton candy machine. Watch maple producers take pure maple sugar and spin it into a fluffy confection that you can sample, or buy a bag and take it home.

"When folks smell the sweet aroma of maple coming from the machine and you give them a little sample, it usually leads to a huge smile followed by, 'That's the best cotton candy I've ever tasted. I'll take a bag,'" said West Virginia Maple Syrup Producers Association President Rich Flanigan.

Our state apiarist will let you get up close and personal with some bees. Don't worry, the demonstration hives are behind glass, but you can see how the bees make their home and their honey. There will also be WV-made honey for sale in the Country Store.

Our Plant Industries staff will also be on hand to warn you about the latest invasive pests you should know about.

"We want everyone to come visit the Ag Annex. It's a great place to shop, learn about agriculture in West Virginia and make some memories," said Commissioner of Agriculture Kent Leonhardt. "The WVDA staff works very hard throughout the year to bring you an experience you can't get anywhere else."

So, whether you're hungry for some WV grown treats, have a question about West Virginia agriculture or just want to shop around, the Ag Annex is the place to be during the State Fair of West Virginia. We look forward to seeing you!

Kent's Reflections — State Fair of West Virginia: Unforgettable Fun, Unforgettable Experiences

From technology to life's stresses, distractions can consume the precious time we have and be the bane of our daily routines. To cope, we rely on short cuts and smart phones to make our lives easier. Quality experiences with one another have suffered in the process. Regardless, American culture has shifted into a higher gear requiring a frenzied pace just to keep up. Slowing down to experience the world has become a lost priority. These same experiences are what inspire dreams and lead to a lifetime of learning. Think back to your childhood, what was your dream when you grew up? What sparked that dream?

Inspiration doesn't tend to come from world-changing experiences but usually something nominal such as a book, a television show or even an idol. As computers and technology have become more intertwined in our lives, they have inspired thousands of technology-based careers. Our next generation of leaders tend to look locally, such as a pastor, or nationally, to those who serve in Washington, for successful road maps. Several other careers, like business executives, lawyers, journalists or doctors, are routinely found within our daily lives. But what will inspire the next generation of farmers, scientists and other STEAM-based careers?

For myself, a retired Marine, active farmer and the Commissioner of Agriculture, my dreams started at the local fair. My city parents decided it was a good idea to purchase an

abandoned dairy farm for "fun." Looking back, I am sure part of the decision was to expose us to our roots. Most Americans have agriculture somewhere hidden in their family tree. What I didn't know at the time was this exposure would lead to entering a contest at the local fair, spurring a desire to be involved in agriculture for the rest of my life. Even when I left home to join the United States Marine Corps, I always knew, someday, I would get back to the farm. As the number of farmers shrink within the United States, experiences like my own become vital to ensuring a safe, reliable food supply.

My story is not unique to those who have chosen to grow America's food, and that hits home with the State Fair of West Virginia's theme this year, "unforgettable fun." From the poultry and livestock barns to the carnival rides and the children's play areas to the tremendous shows, great experiences and the beginning of a lifetime of learning can be found in Lewisburg August 9-18. Government organizations, non-profits and institutions of higher learning all take part in this effort to make a lasting impression on our youth. FFA and 4-H members are rewarded for their hard work as they show their prized animals and compete for best-in-state. Young equestrians show off their skills as they parade for the crowds.

If you have missed previous fairs, take time out of your busy schedules, put aside the

distractions, pack up the family and head to Lewisburg. Traverse the livestock barns, take part in a bee or maple demonstration and support a local farmer by visiting the WVDA Country Store. Do not overlook this hidden gem. I guarantee you will have some unforgettable fun. I don't think you can put a value on spending time with your family and exposing children to new, innovative ideas. You never know, you may spark that dream leading to a lifetime of exploration. We must teach and inspire the next generation of farmers who will feed the world. It is vital to our state's and country's future.

Semper Fi,

Kent



Statewide Survey Released to Address Future of Agriculture in West Virginia

West Virginia's abundant land holds promise for agricultural prosperity for the state and its people. To ensure this valuable industry thrives for years to come, agribusiness owners, retailers and other stakeholders are being asked to give their input.

The West Virginia Agriculture Advisory Board announced the first step in developing a five-year, strategic plan for agriculture. A statewide survey, as well as market analysis will be conducted to address the challenges and opportunities facing the industry.

Commissioner of Agriculture Kent Leonhardt relaunched the board in July of 2017 which includes Governor Jim Justice and the Dean of WVU Extension Service Steve Bonanno.

"As laid out in code, the board was established with the founding of the WVDA to avoid duplication of services and determine the needs of the agricultural interests in the Mountain State," said Commissioner Leonhardt. "We want to understand what barriers exist to growing our agriculture-based businesses. We hope to find new market

opportunities and avoid picking winners and losers arbitrarily."

The steering committee, as appointed by the Agriculture Advisory Board, hired Pittsburgh-based Fourth Economy to facilitate and conduct the market analysis, as well as engage stakeholders in the development of a strategic plan for agriculture. The final plan will include prioritized, detailed strategies and potential resources to help grow and diversify West Virginia's agricultural sector.

"We know that agriculture has the potential to be a significant economic driver for our state," said Bonanno. "We have resources to significantly change farming and agriculture in our state, but those resources have not been put to good use. Our partners want to work together to see our farming and agricultural resources become a major economic engine for West Virginia. The feedback we receive from our agribusiness owners and others, via this survey, will be key in developing this long-term strategy."

The "Growing West Virginia's Agricultural Economy" survey will be available starting Monday, August 6. Anyone connected to agriculture is welcome to take the survey, including, but not limited to, farmers, processors, producers, distributors and retailers. The survey can be taken online at www.wvagadvisory.com through Monday, August 20. Paper surveys will be available at partner agency offices and at the State Fair of West Virginia.

The West Virginia Agriculture Advisory Board Steering Committee includes representatives from the WV Department of Agriculture,

West Virginia Farm Bureau, USDA Natural Resources Conservation Service, West Virginia Conservation Agency, WVU Extension Service, WVU Davis College of Agriculture, Natural Resources and Design and West Virginia State University Extension Service. To learn more, visit www.wvagadvisory.com.

For more information, contact Crescent Gallagher at 304-380-3922 or cgallagher@wvda.us



Syrup Symposium

SOUTHERN SYRUP RESEARCH SYMPOSIUM

Opportunities and challenges of sap/syrup production.

Sept. 28-29

Summersville Arena and Conference Center
Summersville, WV

Register at: www.syrupsymposium.com
or by email at paula.smith@future.edu.

2018 Women in Agriculture

The number of women in agriculture is growing. That is fantastic news! According to the latest U.S. Census of Agriculture, nearly 19 percent of farms here in West Virginia are owned and operated by women. That's compared to 14 percent nationwide. On Sunday, August 12, the WVDA will honor four women who are breaking ground for the next generation of female farmers and agriculture educators. Whether they're raising goats or tending to sick animals, growing strawberries to sell to the Farm-to-School program or helping new farmers navigate the grant-writing process, these Women in Agriculture are making a difference.

"Women have always played a vital role on the farm. Their contributions to our country's agricultural heritage can't be understated," stressed Commissioner of Agriculture Kent Leonhardt. "This year's honorees are wonderful examples of the American entrepreneurial spirit."

Commissioner Leonhardt will host a reception at the State Fair of West Virginia honoring this year's Women in Agriculture on August 12, at 2 p.m., in the tent next to the fair ticket office. The public is invited to attend.

Miriam Leatherman

Miriam Leatherman has served the agriculture community faithfully for many years. Along with her husband George, she operates Buena Vista Farm located in the Old Fields area of Hardy County. The farm consists of 198 acres of prime farmland, which also includes poultry houses and a beef cattle operation. In 2011, Miriam began strawberry production on the farm. What started as a ¼ acre plot has now increased to over ½ acre. These berries are sold locally to various schools, as well as through pick-your-own on the farm. Miriam began strawberry production to provide nutritious food for locals, as she served as the WVU Hardy County Family and Consumer Science Extension Agent from 1982-2011 as well as previously holding that same position in Monongalia and Harrison counties. As of 2014, Miriam has expanded her operation by growing asparagus and salad greens, as well as producing value-added products such as strawberry syrup and pumpkin butter. Miriam is a role model for the agriculture and conservation community and is very committed to serving the residents of Hardy county and surrounding areas. When asked for advice to give other women in agriculture, she stated, "It's important to find your growing niche."

Cynthia A. Martel

Handling everything from community and rural development to grant writing and administration, Cynthia "Cindy" Martel has made a huge impact on West Virginia agriculture. Cindy was hired as a Marketing Specialist with the West Virginia Department of Agriculture in 1994 and was the first to encourage the WVDA to get behind the agritourism movement. However, her involvement in agriculture started before her employment with WVDA. Cindy grew up in Vermont, raising and showing sheep, helping out on her grandparent's dairy, doing a little maple syrup and being an overall "farm kid." She didn't know it then, but her rural background would go on to shape the rest of her life. After attending the University of Wisconsin-River Falls for her bachelor's degree in Ag Business, Cindy moved to West Virginia in 1988. Cindy and her family operated Red Roof Farms, Inc., a gourmet food company in Fayetteville. She has played a leading role in the growth of West Virginia's maple syrup industry as co-administrator of West Virginia's Produce Safety Grant and much more. Cindy is an inspiration to many. Agriculture isn't just a job, it's her passion.

Lynn Benedict

Since 1973, Lynn Benedict has raised Alpine and Nubian dairy goats in Greenbrier County. Lynn co-founded the Mountain State Dairy Goat Association, been a leading factor in the beginnings of the dairy goat show at the State Fair of West Virginia and served two, three-year terms on the American Dairy Goat Association Board of Directors. She is currently chair of Advanced Judges. Beginning in 1975, Lynn participated in ADGA (American Dairy Goat Association) national shows. She began exhibiting in 1988 and, in that year, her Nubian doe was Reserve National Champion. She has competed in national shows across the country, and over the years, her Alpine goats have won many awards. Some of her breeding stock have been sent to Canada, Mexico, the Philippines and the Dominican Republic. Lynn's farm consists of three fenced-in acres that includes a goat barn with electric milking machines. Her herd is at about 20 goats. Her loyalty and care for her goats, combined with community service, makes her an ideal woman of agriculture. When asked for advice to give other women in agriculture, she suggested, "Make sure you love it because it takes lots of work."

Jewell Plumley, DVM

Raised on a sheep and beef farm in Raleigh County, and a daughter of a WVU Extension Agent and Elementary School Teacher, Jewell Plumley knows the value of agriculture to West Virginia. As the first woman to be the West Virginia State Veterinarian and Director of the Animal Health Division, Dr. Plumley has made a huge impact on the agriculture industry for many years. Throughout her years of service as a veterinarian, she strived to help farmers across West Virginia improve their management and herd health. Endlessly devoting her time to helping 4-H and FFA students in a variety of areas, Jewell has always devoted her time to educating youth on animal health practices. Dr. Plumley was honored as one of six women in the United States as a state veterinarian during her career. As someone who has devoted her life to animal health and well-being, Dr. Plumley has helped many people grow in the agriculture industry, proving her to be a true woman of agriculture. When asked for advice to give to other women in agriculture, her words were simple, "Go for it."



MIRIAM LEATHERMAN



CYNTHIA MARTEL



LYNN BENEDICT



JEWELL PLUMLEY

A New Take on Fair Food

The State Fair of West Virginia is one of our very favorite times of the year. Why? It's the great food! With more than 35 West Virginia companies stocking the shelves of the WV Country Store, vendors always have recipes to share that showcase their products. The three just below are great examples. So, when you visit the WV Country Store, come with a healthy appetite for learning. You just might find your new favorite recipe!



Maple Bacon Crack

1 tube of crescent rolls

1 cup Family Roots Farm Maple Syrup

3/4 cup of cooked bacon bits

Preheat oven to 325 degrees. Line large baking sheet with parchment paper, unroll crescent dough onto it. Set aside.

In a large saucepan, bring maple syrup to a boil, cooking until it reaches hard ball stage (approx. 265 degrees). Stir in bacon bits and drizzle over crescent dough, using a spatula to completely cover the dough with the maple mixture.

Cook for 20-25 minutes or until golden brown and sticky. Allow to cool. Cut in small pieces with pizza cutter.



Quick & Easy Macaroni Salad

1 lb. box elbow macaroni

7 hard boiled eggs

1 cup Uncle Bunk's 14 Day Sweet Pickles- diced

1 1/2 cups mayo

1/2 cup Uncle Bunk's 14 Day Sweet Pickle Juice

2 tbsp. Uncle Bunk's Mustard Relish – Med. or Hot

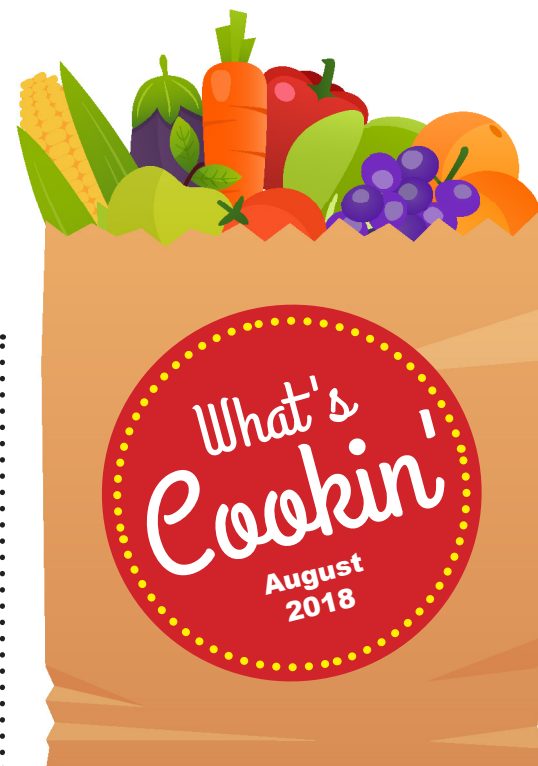
1/4 tsp. of: salt, pepper, onion salt, garlic salt

Spanish olives and paprika (for garnish)

Boil water, add macaroni, cook until done, drain. Cool macaroni under cold running water, drain well.

Put in a large bowl. Add to macaroni salt, pepper, onion salt, garlic salt, 5 hard boiled eggs diced and diced pickles.

In a medium bowl add Mayo, pickle juice, and mustard relish. Mix until smooth. Pour mixture over macaroni and mix well. Slice remaining 2 hard boiled eggs, place slices on top of salad, add some olives and sprinkle with paprika.



Copperhead Tomato Cream Soup



1 can- 28 oz. tomato puree

1 can- 28 oz. crushed tomatoes

2 cups Appalachian Mountain Specialty Foods Copperhead Bloody Mary Mix

4 tbsp. butter

2 tsp. minced garlic

1 cup heavy whipping cream
salt and pepper, to taste

In a 4 qt. pot, melt butter and sauté garlic. Add tomato puree, crushed tomatoes, and Copperhead Bloody Mary Mix. Heat thoroughly. Add heavy cream, reduce heat and simmer on low heat for 10 min. Garnish with chopped parsley and shredded parmesan cheese.

ZEB'S Barky Bites



I asked my parents one day if we could start selling them."

Zeb's parents wanted to make sure their son was serious about the venture and told him to ask again in a week.

"I figured he'd go back to his video games and forget, but he asked again the next week. So, we decided to sell dog treats," said Zeb's dad Steve Helmick.

Those first batches of bones were baked in the family's kitchen and were pup-tasted and approved. When orders started picking up, the whole family pitched in. A year later came the move to Centre Market.

"I want the business to get bigger, just not too big," said Zeb.

Zeb's Barky Bites aren't your traditional pet treats.

"It's homemade. It doesn't have stuff that you can't pronounce," stressed Zeb. "We use local ingredients as much as we can. We get our honey from Winslow Farms which is a local farm around here. We get all our produce from Jebbia's. We get our maple syrup for our maple pup-tato chips from Family Roots Farm and we also get all our wheat from Winslow Farms." It's a point of pride at Zeb's Barky Bites.

"It's all people-grade food," Steve pointed out. "The meat we use is USDA inspected. We use organic flour and organic coconut flour. Our eggs are locally sourced."

Zeb said his favorite part of the business is selling his products.

"Here you've got our sweet pup-tato chips. They're made with sweet potatoes and maple syrup. Here's our blueberry bones. It's one of our most popular products," Zeb pointed to the products on the shelf.

Zeb's got mad skills in the baking department as well. He gets a little help every once in a while from his mom and dad, but Steve stresses the business is Zeb's baby.

"We had an order that needed to ship, and he was up until 3 a.m. with the rest of us last weekend to make sure it got done," stressed Steve.

For now, Zeb doesn't see any of the profits. It goes into a savings account. That's ok by him. As for advice he'd give other junior



entrepreneurs, "Try to have fun with it and try not to overly plan it. Sometimes you gotta' get out and just do it!"

Sound advice from a small boy with big dreams.

Zeb's Barky Bites will be available at this year's WV Country Store at the State Fair of West Virginia. You can also find his products at zebsbarkybites.com.

WEST VIRGINIA FEEDER CATTLE AND CALF SALES 2018 FALL SCHEDULE

Special Graded Feeder Sales – Farm Fresh Cattle

SPONSORED BY: West Virginia Livestock Auction Markets, West Virginia Cattlemen's Association, West Virginia Department of Agriculture

Y-BB-T	BUCKHANNON	TUE	JULY 31, 9:00 A.M.	1000	472-5300
Y-B-T	WESTON	FRI	AUG. 24, 9:00 A.M.	1200	269-5096
Y-BB-T	BUCKHANNON	TUE	AUG. 28, 9:00 A.M.	1000	472-5300
Y-T	WESTON	SAT	SEPT. 1, 10:00 A.M.	300	269-5096
Y-B-T	RIVERTON	THU	SEPT. 6, 1:00 P.M.	800	567-2267 567-2551
Y-C	JACKSON CO.	SAT	SEPT. 7, 11:00 A.M.	400	373-1269
C-T	WESTON	THU	SEPT. 13, 9:00 A.M.	1200	269-5096
Y-C	CATTELMEN'S LIVESTOCK EXCHANGE	FRI	SEPT. 14, 2:00 P.M.	500	647-5833
Y-C-T	MARLINTON	FRI	SEPT. 14, 7:00 P.M.	500	799-6593
Y-C	SOUTH BRANCH	SAT	SEPT. 15, 10:00 A.M.	1200	538-6050
Y-T	WESTON	SAT	SEPT. 15, 10:00 A.M.	400	269-5096
CC-T	JACKSON'S MILL	SUN	SEPT. 16, 10:00 A.M.	400	296-5100
C-T	BUCKHANNON	TUE	SEPT. 18, 9:00 A.M.	1000	472-5300
C-T	WESTON	THU	SEPT. 20, 9:00 A.M.	1200	269-5096
Y-C	JACKSON CO.	SAT	SEPT. 22, 11:00 A.M.	500	373-1269
C-T	BUCKHANNON	TUE	SEPT. 25, 9:00 A.M.	1000	472-5300
C-QA-B-T-S	BUCKHANNON (E. PANDHANDLE CALF PRODUCERS)	FRI	SEPT. 28, 1:00 P.M.	4200	472-5300 358-2286
Y-C-T	MARLINTON	FRI	SEPT. 28, 7:00 P.M.	500	799-6593
Y-C-P	CATTELMEN'S LIVESTOCK EXCHANGE	MON	OCT. 1, 7:00 P.M.	500	647-5833
C-T	TERRA ALTA	WED	OCT. 3, 10:00 A.M.	500	789-2788
C-T	WESTON	THU	OCT. 4, 9:00 A.M.	1000	269-5096
C-T	HARRISVILLE	FRI	OCT. 5, 9:00 A.M.	500	643-2636
Y-C-T	MARLINTON	FRI	OCT. 5, 7:00 P.M.	700	799-6593
Y-C	SOUTH BRANCH	SAT	OCT. 6, 10:00 A.M.	1000	538-6050
Y-C	JACKSON CO.	SAT	OCT. 6, 12:00 P.M.	400	373-1269
Y-C-B-T	WESTON	FRI	OCT. 12, 9:00 A.M.	300	269-5096
Y-C	SOUTH BRANCH	SAT	OCT. 13, 10:00 A.M.	1500	538-6050
Y-C-T-BB	BUCKHANNON	TUE	OCT. 16, 9:00 A.M.	1000	472-5300
Y-C-T	MARLINTON	FRI	OCT. 19, 7:00 P.M.	300	799-6593
Y-C	TERRA ALTA	FRI	OCT. 19, 2:00 P.M.	350	789-2788
Y-C	SOUTH BRANCH	SAT	OCT. 20, 10:00 A.M.	1500	538-6050
Y-C	JACKSON CO.	SAT	OCT. 20, 11:00 A.M.	500	373-1269
Y-C	SOUTH BRANCH	SAT	OCT. 27, 10:00 A.M.	1200	538-6050
Y-C	CATTELMEN'S LIVESTOCK EXCHANGE	FRI	OCT. 29, 2:00 P.M.	500	647-5833
C-T	WESTON	THU	NOV. 1, 9:00 A.M.	300	269-5096
Y-C	JACKSON CO.	SAT	NOV. 3, 12:00 P.M.	300	373-1269
Y-C	SOUTH BRANCH	SAT	NOV. 10, 10:00 A.M.	1500	538-6050
Y-C-T-BB	BUCKHANNON	WED	DEC. 5, 2:00 P.M.	1000	472-5300
Y-T-B	WESTON	FRI	DEC. 7, 9:00 A.M.	300	269-5096

FOR INFORMATION, CONTACT: Jonathan Hall, WVDA 304-558-2210, or Kevin Shaffer, Ph.D., WVU Extension 304-293-2669.



Animal Health Plays a Big Part at the Fair

It's showtime at the State Fair of West Virginia! The cattle, sheep and pigs are ready to strut their stuff in the ring. But before all of that can happen, the WVDA Animal Health staff must ensure those animals meet the requirements.

The staff will be on hand every day throughout the fair to inspect animals that enter the grounds to make sure there are no signs of communicable diseases. They also ensure all testing requirements have been met and proper movement documents are in place.

"The animal movement and entry requirements are important for multiple reasons," stressed WVDA State Veterinarian Dr. James Maxwell. "They protect West Virginia animal industries from diseases that could have significant impact for interstate and international movement, or even result in trade restrictions from other countries. Basically, these requirements are preventative measures and limit the risk of animal disease outbreak and spread."

If you have questions about animal health procedures at the fair, call 304-558-2214.

KEY:

- B** Board sale
 - BB** Cattle available both in Barn & Board/Tel-O-Auction sale
 - C** Feeder Calves (dehorned and bull calves castrated)
 - CC** Club Calves (halter broken and weaned)
 - H** Heifers Only
 - P** Pre-conditioned
 - S** Statewide Board Sale
 - ST** Steers Only
 - T** Tel-O-Auction available
 - Y** Graded yearling cattle
- * Friday Special Sale with Regular Sale

VISIT THE POULTRY BARN

The WVDA's Poultry Building will be filled with feathered friends again this fair. From turkeys to roosters, ducklings to hens, people of all ages enjoy visiting the building to get a look at the role poultry plays in West Virginia's agricultural economy.

"Poultry is a \$305 million business for West Virginia," said WVDA Poultry Specialist Jerry Ours. "That includes commercial poultry houses and backyard flocks. Most West Virginians don't know that poultry is the largest, sector of agriculture in our state."

There's all sorts of information to be learned inside the poultry building.

"There's the duck slide, always a fan favorite. We have chicks hatching almost every day. There are coloring sheets for our younger guests and information for the adults on how to start a backyard flock. And we also offer samples of poultry products. There's something for everyone," stressed Ours. The poultry building opens at 10a.m. and closes at 8p.m. each day of the fair. It's located just behind the rabbit hatch near the barns.



feneff@frontier.com.

Kiko 100% NZ buck, red & black; 75% does, black & white; Reg. NKR/AKGA, Jones/CAE./CL/ Brucellosis neg., bred for hardiness resistance, \$250-\$695. Hope O'Toole, 595 Luther Heishman Rd, Baker, 26801; 897-7073; donkeymomhope@gmail.com.

ADGA Nigerian Dwarf 9-mo. bucks, blue eyes, vacc./wormed, CAE neg. herd, ready to service your does in fall, \$200/ea. Mary Wolfe, 1430 Tribble Rd., Leon, 25123; 458-1992.

Help Wants

Looking for someone to cut hay, 10 A., gentle slope, orchard grass & clover. C. Scott, 16585 Frost Rd., Dunmore, 24934; 456-5307.

Christmas tree farm, planting, trimming fertilizing, weed eating/control, mowing etc., will work alongside owner at first, \$12/hr., advancement wage based on skills, send resume to: Phil Stephens, 436 Hidden Hollow Rd., Liberty, 25124; hobocon@hotmail.com.

Hog Sales

Berkshire, 3/17 & 2/18 gilts, del. avail., \$175-\$650, discount for quantity. Hope O'Toole, 595 Luther Heishman Rd., Baker, 26801; 897-7073; donkeymomhope@gmail.com.

Horse Sales

Reg. Paint 8-yr. mare, black & white, sound, 15.3 h, broke to ride, not afraid of traffic, \$1,500. Marion Broughman, 1046 Little Buffalo Rd., Sistersville, 26175; 398-5410.

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

Mares 10-yr. & 17-yr., both saddle bred, \$800/both. Richard Reynolds, 6409 Upper Mud River Rd., Branchland, 25506; 778-3569.

Equine Events



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.

Open Show, August 18, 3 p.m.
Jackson Co. Jr. Fairgrounds, Cottageville, WV, Kendra White, 542-5229.

Appalachian Trainer Face Off, August 24-25, 4 p.m.-7 p.m., 9 a.m.-7 p.m.
Winfield Riding Arena, Winfield, WV,
Tinia Creamer, equinerescue@live.com.

Heart of Phoenix Open Fun Horse Show, August 25, 9 a.m.-6 p.m.
Winfield Riding Arena, Winfield, WV,
Tinia Creamer, equinerescue@live.com.

Summer Classic Fun Show, August 25, 4 p.m.
Jackson Co. Jr. Fairgrounds, Cottageville, WV, Carla Parsons, 545-7478.

All Gaited Horse Show, August 25, 6 p.m.
Elk River Boots & Saddle Club Grounds,
Alice Hardman Blankenship, 541-6399.

25th Annual Mule & Donkey Show, Sept. 8, 4 p.m.; Sept. 9, 10 a.m.
Holly Gray Park, Sutton, WV,
Karen Carr, 364-8364; 644-3507;
klc52@yahoo.com.

Lincoln Co. Horse Show, Sept. 8,
Lincoln Co. Fairgrounds, Hamlin, WV,
Jack Browning, 549-7301.

Wayne Co. 4-H Fun Horse Show, Sept. 15,
registration, 12 p.m.; Show, 1 p.m.
Shirley Burgess Park/Rt. 152,
Brenda Davis/Julie Tritz, 272-6839; 272-6861;
stellabDavis@aol.com; julie.tritz@mail.wvu.edu.

Open Show, Sept. 15, 3 p.m.
Jackson Co. Jr. Fairgrounds, Cottageville, WV,
Kendra White, 542-5229.

All Breed Horse Show, Sept. 29, 1 p.m.
Elk River Boots & Saddle Club Grounds,
Alice Hardman Blankenship, 541-6399.

The Appalachian Championships,
Oct. 12-13, 6 p.m.
Winfield Riding Arena, Winfield, WV,
Carla Parsons, 545-7478.

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.

Heirloom Fatman bean seed, \$8/100, free shipping. Bruce Pennington, 1488 Loudendale Lane, Charleston, 25314; 342-1751.

Plant Wants

Parker 1/2 runner bean seed. Kathy Cobb, 419 Sisson Lane, Sissonville, 25312; 552-4588.

Poultry Sales

Pure Barred Rock 4-mo, roosters, \$5/ea.; Red Star laying hens, laying good, \$10/ea. Max High, 8508 Patterson Crk. Rd., Lahmansville, 26731; 749-8145.

Laying hens 16-mo., assorted breeds, free range, \$5/ea.; Barred Rock pullets 5-mo., \$7.50/ea. both brown egg layers. Melissa Reed, 482 Stormy Weather Lane, Philippi, 26416; 457-3459.

Sheep Sales

Pure Dorset 3-yr. & 2-yr. rams, polled, old type, \$200/ea., no papers. D. Gall, 1367 Fields Crk. Rd., Independence, 26374; 864-6080.

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.

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.

Rabbits, 10/ea. Ryan Alderman, 200 Farm House Lane, Marlinton, 24954; 799-6988.

Trailer, '06, Featherlite, all alum., 4-horse, slant load, extended dressing rm., drop down windows, escape door, door from the dressing rm. to the horses, rear tack compartment, good tires, \$15,000. Roger Ball, 4382 N. Fork Rd., Chapmanville, 25508; 855-3565.

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

Hay, fresh cut, 4x5 rolls, \$35/bale; sq. bales, \$3.50/bale. Ray Blake, 1400 Johnson Ave., Ste. 1A, Bridgeport, 26330; 842-2795.

Acresage: Raleigh Co., 103.3 A., near Glen Daniel, \$94,000. Lillian Clay, 4820 Cicerone Rd., Charleston, 25320; 988-9293.

Hay wagon, \$600. Desirae Clayton, 1227 Audra Park Rd., Belington, 26250; 704-8002; after 6 p.m.

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

Hay, '18, 1st cut, sq. bales, mixed meadow grasses, conditioned & sprayed for weeds, never wet, near Summersville, \$3.50/bale. Charles Duffy, 53 Hawick Rd., Inwood, 25428; 676-7790; CdSbDuffy@comcast.net.

Acresage: 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.

Trailer, Adam, cattle, 16', center gate, excel. cond., bumper hitch, \$2,500. Ronald Green, 472 Tall Oak Lane, Gap Mills, 24941; 772-3798.

Hay, '18, 1st cut, round bales, 3 1/2 x 4', stored in shed, easy access, \$22/bale. James Hanna, 231 Martin Lane, Craigsville, 26205; 742-8996.

Hay, '18, 1st cut: sq. bales, orchard, timothy, clover mixed, \$3/bale; 4x4, round bales, mixed grass, \$20/bale, both never wet; h a y wagon, 10 ton running gear, new bed, \$2,000. Max High, 8508 Patterson Crk. Rd., Lahmansville, 26731; 749-8145.

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

Ausia Lee, Aust. Shep./Great Pyrenees cross 10-wk. pups, \$100/ea.; Texas Heelers, 6, & Blue Heelers, 2, both 8-wks., \$150, all vacc./wormed. Levi Hostetler, 156 Peaceful Hollow, Ballard, 24918; 466-0539.

Holding/squeeze chute for cattle, good

cond., has some surface rust, \$1,500. we have tractor to load with. Bryan Huffman, 711 Flower Rd., Cedarville, 26611; 462-4055.

Hay, sq. bales, timothy, orchard grass & clover, top quality, 1 mile off Rt. 50, \$2.50/bale. Patricia Johnson, 10044 Glendale Rd., Cairo, 26337; 904-945-3883.

Hay, '17 & '18, 4x4, round bales, stored or out of the field, very good hay, located in Leon, \$10-\$25/bale. Thom Kirk, 112 Woodbend Cove, Winfield, 25213; 586-4116.

Hay, 4x5, round bales, orchard grass, timothy & clover mix, limed/fer., stored inside, \$40/bale. James Livingood, 3053 Little Sandy Rd., Bruceton Mills, 26525; 379-1026.

Locust fence post, 7"x5" & up diameter, good cond., round & split, 40 avail., \$3.50/ea. Tim Miller, 116 Delight Dr., Gerrardstown, 26420; 229-8487.

ASDR & CKC reg. Aust. Shep. pups, males & females, tails docked, vacc./wormed, non refundable deposit will hold your choice, can send photos, blue merles, \$450; black tri, \$350. Vicki Mitchem, 955 Powley Crk. Rd., Hinton, 25951; 575-6036.

Acresage: PutnamCo., 106 A., 25% bottomland, 75% woods, 1/2 mile running stream, partial owner financing possible, \$185,000; Kanawha Co., 21 A., all util., \$49,500. Bill Morton, 104 Marble Dr., Eleanor, 25070; 543-4575.

Hay, '18, 1st cut, 4x4, round bales, never rained on, in barn, \$25/bale. John Oliverio, 218 Grand Ave., Bridgeport, 26330; 203-8481.

Hay, sq. bales, mixed grass, lg. bales, never wet, good quality for all livestock, easy access, \$4.25/bale. Larry Parsons, 276 Maple Dr., Evans, 25241; 372-4575.

Apples: Rambo, McIntosh, & Cortland \$10/bu.; Ginger Gold, Gala, \$10-\$12/bu.; peaches, \$15-\$25/bu., bring containers, call for picking dates. Paula Ruggles, 131 Ruggles Orchard Rd., Levels, 25431; 492-5751.

Acresage: Raleigh Co., 35 A., woods, mineral rights, spring, crk. on property, city water & elec., \$70,000. A. Scott, 215 Ridge Ave., Beckley, 25801; 456-5307.

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

Saddle, Brown Western, 15" w/cruiper, bridle w/snaffle bit, good cond., \$350. Lee Simons, 4305 Rt. 34, Hurricane, 25526; 562-0873.

Trailer, 4-horse, gooseneck, \$2,500. Charles Smith, 94 Dogwood Trails, Napier, 26631; 765-9644.

Acresage: Clay Co., 159 A., adjoining city limits of Spencer, 1/2 mile rd. frontage, on Rt. 33, may consider partial financing, \$620,000. Larry Stonestreet, 900 Panorama Dr., Spencer, 25276; 786-7166.

Hay, '18, 4x5, round bales, mixed grass, net wrapped, \$25/bale. Larry Supple, 17124 Kanawha Valley Rd., Southside, 25187; 675-2098.

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

Miscellaneous Wants

Sm. working cane mill within 150 miles of Belington. M. Ray, 253 Mountain View Dr., Belington, 26250; 621-0026.

Rabbits. Lisa Sheets, Rt. 1, Box 2, Dunmore, 24934; 456-4071.

WV CHRISTMAS TREE GROWERS ASSOCIATION 2018 SUMMER MEETING

August 25,
May Tree Farm, Maysville, WV
Contact, Landon Harper, 524-7459.

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.*

Agriculture and Forestry Hall of Fame

Five new members were enshrined into the West Virginia Agriculture and Forestry Hall of Fame on July 14 at a ceremony at Jackson's Mill. The late Dr. Robert Young, Rick Snuffer and Harold Skidmore were honored for their decades of service in the agriculture industry. Barbara Breshock and Russ Richardson were honored for their bodies of work in forestry.

The West Virginia Agriculture and Forestry Hall of Fame inducted its first class in 1975. The number of enshrines now totals 267.



The 2018 class of the West Virginia and Forestry Hall of Fame: Harold Skidmore, Rick Snuffer, Barbara Breshock, Russ Richardson, and LaVonne Young representing her late husband Dr. Robert Young.

PRODUCE SAFETY GROWERS

Last month we discussed the criteria that fruit and vegetable growers would use to determine if they were exempt from the Food Safety Modernization Act (FSMA) Produce Safety (PS) rules. Firms with a gross income average of \$25,000 over three years or less (adjusted for inflation) of qualified products need to keep records to verify their exemption status for the years that the exemption was claimed. As we follow the FDA decision tree, you may find yourself beyond the criteria for exempt status. The provisions of the rule recognize small and mid-size produce operations are diverse in their distribution (i.e., farmers markets, wholesale, farm to school, etc.) and have developed a "Qualified exemption" (QE).

Let's walk through the decision making process to see if this avenue works for your operation.

A worksheet that separates out your exemption categories and provides for verification can be found at https://www.ncrfsma.org/files/page/files/ncr_exemption_worksheet_9x12feb_27.pdf. If you have any questions please submit them to wvproduce@wvda.us.

FFA SETS NEW MEMBERSHIP RECORD



The 90th annual West Virginia FFA Convention kicked off with some great news. Advisor Jason Hughes announced to a packed house at Cedar Lakes Conference Center that membership numbers have reached an all-time high of 5,360 members. That beats the previous record set 55 years ago in 1963 when membership was at 5,337.

"Jason Hughes and our agriculture teachers have done a tremendous job recruiting and training our future farmers," said Commissioner of Agriculture Kent Leonhardt. "It is evident West Virginia contains the home-grown talent needed to expand our agricultural industries. In addition to inspiring the next generation of producers, FFA programs teach invaluable life skills to our students. Those involved in FFA learn everything from leadership to public speaking. No matter their career path, these students benefit from being a member of a West Virginia FFA chapter."

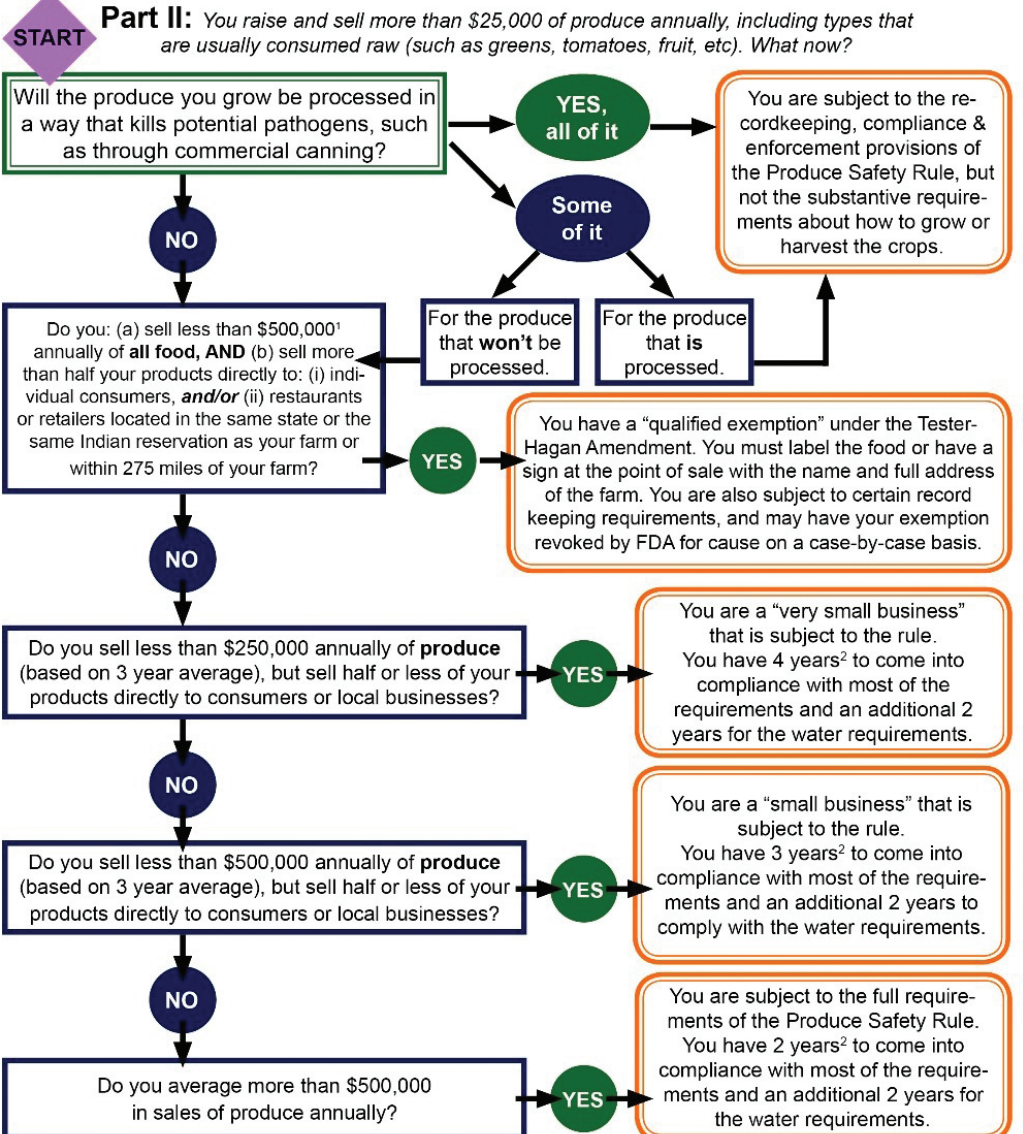
There are currently 68 high schools and 10 middle schools with FFA chapters, including two new chapters this year: Tygarts Valley Middle School and the Mountaineer Challenge Academy. Hughes said that will grow by at least two more in the coming year with Van Jr./Sr. High and Moundsville Middle School joining in 2018-2019.

SEE A POTENTIAL INVASIVE PEST?



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

Is my farm regulated under the proposed FSMA Produce Safety Rule?



¹Deadlines are calculated from the rule's effective date of January 26, 2016. For farmers growing sprouts, the deadlines are shorter: 3 years for very small businesses, 2 years for small businesses, and 1 year for all others.

Developed by Farm & Ranch Freedom Alliance ©2015. **These flowcharts are not legal advice.** The actual legal requirements that apply to your farm or your food business will depend on the specifics of your operation. www.farmandranchfreedom.org • info@farmandranchfreedom.org • (254) 697-2661

GARDEN CALENDAR

August 2018 Source: WVU Extension Service Garden Calendar

- AUG 1** Add non-seed-bearing weeds to compost.
Seed beets.
- AUG 2** Water plants deeply each time.
Seed beans and peas for fall crop.
- AUG 3** Seed spinach.
Seed fall carrots.
Plant cabbage peas for fall crop.
- AUG 4** Refrigerate or chill spinach seed for 1 to 2 days before sowing.
- AUG 6** Plant Chinese cabbage.
- AUG 7** Seed lettuce for fall crop.
- AUG 8** Watch for downy mildew.
- AUG 9** Seed mustard greens.
Seed radishes.
- AUG 10** .. Seed fall cucumbers.
- AUG 11** .. Control broadleaf lawn weeds.
- AUG 13** .. Take note of new varieties.
Seed beets.
- AUG 14** .. Harvest okra pods every other day.
Install sod.
- AUG 15** .. Seed rutabagas.
- AUG 16** .. Seed Asian greens.
- AUG 17** .. Watch for powdery mildew on pumpkins and winter squash.
- AUG 18** .. Seed radishes.
- AUG 21** .. Seed fall herbs.
- AUG 22** .. Seed bok choy.
- AUG 23** .. Turn compost.
- AUG 24** .. Seed turnips.
- AUG 27** .. Plant collards.
- AUG 28** .. Seed lawn.
- AUG 29** .. Apply nitrogen to strawberries.
- AUG 30** .. Seed arugula.