PERIODICAL CICADAS
scheduled to emerge this Spring

The periodical cicada, Magicicada septendecim, will emerge this spring over a large percentage of central West Virginia. The cicadas, also known as 17-year locusts, are members of Brood V which made their last appearance in 1999 (see map). This emergence will likely begin in mid to late May.

Adult cicadas are about 1 ½ inches long with red eyes, black bodies and orange tinted wings. They do not feed and live only a few weeks while reproduction takes place. Males produce noise or “call” to attract females. The most common call sounds like “f-a-r-r-o”. Encounters with large numbers of cicadas can be somewhat unnerving. However, these insects do not bite or sting and are completely harmless to humans, pets and livestock.

Periodical cicadas are potential pests of many types of trees and other woody ornamentals. Damage occurs when the female cicada cuts a series of paired slits in small twigs and lays eggs in these slits. Sometimes, a continuous slit, two to three inches long, is formed as she slowly makes her way up the twig. The slits cause flagging, or breakage, to the tips of the branches. This damage is not considered a serious problem on large trees, but can be severe and adversely affect the structure of small ornamental or fruit trees. The eggs hatch in mid-summer and young cicadas, or nymphs, fall to the ground. They burrow into the soil and spend the next 16½ years feeding on small roots. At the end of this time, usually in May or early June, nymphs move to the surface and crawl up tree trunks, where they shed their skins and change to adults.

Homeowners and orchardists should avoid planting new trees in spring prior to a cicada emergence. One of the best ways to prevent damage is to cover young trees with cheesecloth, finely woven netting or tobacco shade cloth. This physically prevents females from laying eggs in the twigs. Insecticides are of limited use in protecting trees from cicada damage, due to their overwhelming numbers and ability to “fly-in” from surrounding locations. Injured wood can often be pruned out next winter.

Cicada Brood 5 Areas

For additional information on the periodical cicada or any other pest contact Dr. Berry A. Crutchfield, West Virginia Department of Agriculture, Plant Industries Division, 1900 Kanawha Blvd. E., Charleston, WV 25305-0191: 304/558-2212.

Featured Inside
Mountain State Maple Day a Sweet Success.................2
FFA State Ham, Bacon & Egg Sale .........................3
What’s Cookin’..................................................4
WVDA Proposes Gypsy Moth Treatments..............5
Classified Advertisements ....................................5
Mountain State Maple Day

a Sweet Success

West Virginia’s first Mountain State Maple Day was a sweet success. Hundreds of people from all across West Virginia and surrounding states visited one or more of the seven maple producers who opened their sugar shacks for tours and demonstrations.

"We want to grow the maple industry here in West Virginia," stressed Commissioner of Agriculture Walt Helmick. "West Virginia has more tapable maple trees than the state of Vermont, the number one maple producer in the country. We have an opportunity here to produce, bottle and sell West Virginia maple syrup to millions."

More than 200 people showed up at Family Roots Farm in Wellsburg for a tour of their new sugar shack. Britney Hervey-Farris walked visitors through the operation. "It takes 50 gallons of sap to make one gallon of syrup. We collect thousands and thousands of gallons of sap water each winter." Family Roots has doubled in size since 2013. This past season, they tapped 600 trees and plan to sell about 200 gallons of pure maple syrup.

Cedar Run Farm in Friendly attracted a young crowd for their demonstrations. A troop of Girl Scouts and two young farmers interested in starting up their own maple production were just a few of the visitors.

Lee Barb, the owner of Rock Haven Maple Camp in Mathias, prides himself on both learning and implementing the best management practices. He’s thrilled West Virginia maple syrup is getting its due. "I’m part of Mountain State Maple Day because I want to make it into history. What we are doing here in West Virginia right now is making history. We are getting back to our heritage.”

Visitors had the chance to purchase maple products from the farms. Many took advantage of pancake and maple syrup dinners offered at several different locations. At the Landis Ruritan Club in Petersburg, they served up pancakes and sausage throughout the day and there was plenty of pure West Virginia maple syrup to go around. “This is so good! There’s nothing better than buckwheat cakes with lots of butter and maple syrup. I think I’ll have seconds,” said one man who stopped by the Ruritan Club for lunch.

The farms who participated in Mountain State Maple Day include: Bowers Maple Farm, Cedar Run Farm, Cool Hollow Maple Farm, Daniels Maple Syrup, Family Roots Farm, Frostmore Farm and Rock Haven Maple Camp. Also taking part were Barn With Inn, Brooke County Farmers’ Market, Landis Ruritan Club, Spicy Gringos and Southside Depot.

The annual WV Maple Syrup Festival in Pickens was held on the same weekend.

For more information on West Virginia maple syrup, check out the West Virginia Maple Syrup Producers Association at https://www.facebook.com/wvmaplesyrup.
The 73rd annual West Virginia FFA Ham, Bacon and Egg Show and Sale wrapped up with a grand total of $32,228 in sales. The event, held at the state Capitol Monday, March 14, featured products from FFA chapters around the state.

Savannah Horner took top honors for her Grand Champion Ham. It was auctioned off for $6,600 to Mike Davis of Kroger. John Horner’s Grand Champion Bacon went to Gunnoe Farms for $1,470. The Grand Champion Eggs, raised by Curtis Tedrow, garnered $600 from Davis. The Reserve Champion Ham from Marisa Shannon was purchased by Gunnoe Sausage for $3,150. The Reserve Champion Bacon from Hunter Aston went for $800 to Davis. The Reserve Champion Eggs from KeAnna Powell earned $625 from Nicholas Farm.

The West Virginia FFA Foundation Ham sold for $1,550 to Mike Davis. That money will go towards scholarships for FFA members.

For more information on the WV FFA Program, visit http://www.wvffa.net.

What do you do with a 15-pound cabbage? If you’re 4th grader Landen Barkley, you turn it into cash. Landen and his third grade class at Rivesville Elementary School in Marion County grew cabbages last school year as part of the Bonnie Plants 3rd Grade Cabbage Program.

Bonnie Plants provides 3rd graders all across the country with free cabbage plants each year. The students are given instructions on how to care for the plant and they keep a checklist to mark their success. In West Virginia, 108 schools participated and cabbages were delivered to 277 classrooms in March of 2015. Each teacher submitted one student and the West Virginia Department of Agriculture randomly chose a winner from those entries to receive a $1,000 scholarship. Landen was awarded his check by West Virginia Commissioner of Agriculture Walt Helmick on March 2 during a school-wide assembly. Also on hand for the presentation were Landen’s parents, his grandparents, and Bonnie Plants Representative Kyle Boyce.

Cabbage plants for this year’s 3rd graders were delivered in March. For more information on the Bonnie Plants Program, log on to http://bonniecabbageprogram.com/.

Two new records set at 28th Cabell County HBE sale

Now in its 28th year, the Cabell Ham, Bacon and Egg show brought in $33,000 for participating students, and included two records. Cabell Midland High School graduate Zachary Call and Cabell Midland student Robbie Holley set records with their egg and bacon sales, respectively. M&G Polymers paid $2,300 for Call’s grand champion eggs, while Champion Industries bought Holley’s grand champion bacon for $4,100.

Nelson’s Meat Processing and Interstate Battery cooperatively purchased Winston Harvey’s grand-champion ham for $1,000 and Sara Vance’s reserve-champion ham for $1,200. Nelson’s also provided free slicing services to all buyers.

Seedlings Available for Spring Planting

Clements State Tree Nursery in West Columbia is selling bare-root seedlings for planting in spring of 2016. Clements Nursery is West Virginia’s only forest tree nursery and sells to in-state customers and customers in neighboring states. Clements sells both evergreens and deciduous trees. Check the website for species and prices. Order online at www.wocommerce.org/ClementsNursery.
Recipes from the Mountain State

This month’s recipes come from the “First Lady’s Cookbook: Recipes from the Mountain State.” The cookbook is a collaborative effort between First Lady Joanne Jaeger Tomblin and the West Virginia Division of Culture and History. Along with Tomblin’s recipes, there are others from numerous current and former government officials, their families and staff.

Grilled T-Bone

2 T-bone steaks

Marinade:
⅛ cup teriyaki sauce
⅛ cup soy sauce
⅛ cup Worcestershire sauce
2 cloves fresh garlic, crushed

Mix all marinade ingredients in shallow casserole dish. Add steak and marinate for 1 hour.

Drain and place on grill. Cook to desired preference.

Strawberry Bread

3 cups all-purpose flour
1 teaspoon baking soda
½ teaspoon salt
1 tablespoon ground cinnamon
2 cups sugar
3 eggs, beaten
1 cup vegetable oil
2 10-ounce packages frozen, sliced strawberries

Preheat oven to 350°F.
Combine first five ingredients. Mix well. Combine eggs, oil and strawberries. Add to dry ingredients and mix well.
Pour batter into 2 greased 9x5x3” loaf pans. Bake one hour or until wooden pick inserted into loaf comes out clean. Cool before serving.
Makes 2 loaves.

Cornbread Salad

2 packages Hudson Cream Cornbread Mix (prepare according to directions)
1 pound bacon, fried and crumbled
1 1-ounce packet ranch dressing mix
1½ cups sour cream
1½ cups mayonnaise
3 tomatoes chopped
(3 cans of petite diced tomatoes, drained well)
1 cup chopped green pepper
2 cans 11-ounce whole kernel corn
1 cup chopped green onions
2 cups shredded cheddar cheese

Bake cornbread as directed and crumble into bite size pieces. Fry bacon and crumble. Whisk sour cream, mayonnaise and ranch dressing mix. Begin with cornbread and layer each of the remaining ingredients. Repeat layers. Top with dressing mixture and crumbled cornbread. Refrigerate for at least two hours before serving.

Pecan-Stuffed Pork Chops

2 bone-in pork chops - 1 inch or more thick
⅛ cup Italian seasoned bread crumbs
⅛ cup finely chopped onion
⅛ cup minced apple
⅛ cup chopped pecans
1 small clove garlic, minced
2 tablespoons fresh parsley, minced
1 dash black pepper
¼ teaspoon ground mustard
½ cup chicken broth
¼ cup dry white wine

Preheat oven to 350°F. Trim excess fat from pork chops; make a pocket in each by cutting horizontally through to the bone. Combine bread crumbs, onion, apple, pecans, garlic, parsley, pepper, mustard and oil. Mix well. Divide the mixture and fill each pocket with as much stuffing as possible.
Place pork chops in greased baking dish. Pour the broth and wine over chops. If there is any stuffing left over, add it to the dish. Bake at 350°F for at least an hour or until tender, basting occasionally. Serve with rice or potatoes.

Grandmother’s Baklava

By Nick Kalos, Governor’s Mansion Executive Chef

Preheat oven to 350°F.

BAKLAVA
Mix all ingredients (Melba toast, pecans, powdered sugar, and cinnamon) for the filling together. Butter the bottom of a half sheet pan, add phyllo sheets, one at a time, buttering each sheet until you use one pack of the phyllo dough.

Spread the filling over dough and repeat the process for the top. Cut into diamonds and bake for 30 minutes or until golden brown.

SYRUP
Mix the sugar, water and lemon in a heavy sauce pan and bring to a boil. Once boiling, remove from heat and place in the refrigerator to cool down.

After the baklava is out of the oven pour over it and let it sit until it is completely cooled down.
The WVDA proposes Gypsy Moth Treatments for Spring 2016

The West Virginia Department of Agriculture (WVDA), in cooperation with the United States Department of Agriculture-Forest Service (USDA-FS), is proposing aerial treatment of approximately 12,000 forested acres in Grant, Hardy, Pendleton, Pocahontas and Summers counties to reduce gypsy moth impact under the WVDA Cooperative State-County-Landowner (CSCL) Suppression Program.

Large numbers of caterpillars are expected in the proposed 2016 treatment area, and infestations could reach high enough levels to kill trees unless treated, WVDA officials fear. Water quality, recreation experiences, wildlife habitat and timber production could all be negatively affected.

The gypsy moth fungus, Entomophaga maimaiga, can help hold populations down. Although it was present before 2003, it did prevent the deposit of large, viable gypsy moth egg masses in many areas.

Humans are also a factor in helping to spread gypsy moths and other non-native species such as hemlock woolly adelgid and emerald ash borer.

In nature, young gypsy moth caterpillars are spread by the wind, which blows the silken threads they exude, creating a parachute effect. While other pests have different methods of spreading, they all tend to be slow.

Humans, however, have sped the process considerably by unwittingly transporting the pest as eggs or caterpillars on firewood, RVs, campers and other vehicles.

WVDA officials discourage moving firewood into or out of the state. Owners of RVs and campers are encouraged to thoroughly inspect and wash their vehicles before moving them. Even with all of these precautions the gypsy moth will continue to spread, leaving site-specific treatments as the most effective way to prevent population explosions and resulting tree mortality. The WVDA will treat with either Mimic or Btk under the CSCL Program this year.

The adjoining map shows the general location of the proposed treatment areas. More detailed maps with specific locations of the proposed treatment areas are available for review at the New Creek office of the WVDA Plant Industries Division. These areas will be treated during May 2016. The specific dates will depend on weather conditions and the stage of development of the gypsy moth.

The WVDA consulted with the WV Division of Natural Resources Wildlife Resources Biologist and the United States Department of the Interior Fish and Wildlife Service concerning the presence of rare, threatened or endangered species issues in the proposed treatment areas. Both agencies concurred that no impacts to any rare, threatened or endangered species are anticipated.

Public comments should be submitted in writing to Quentin “Butch” Sayer, Assistant Director, or G. Scott Hoffman, GMCS Coordinator, P.O. Box 9, New Creek, WV 26743 or via e-mail to ghoffman@wvda.us no later than April 15, 2016. The WVDA will use this input to identify any significant issues related to the proposed project and develop a range of alternatives.

WVDA Proposes Gypsy Moth Treatments for Spring 2016

John O’Dell Spring Angus Sale/Wcommercial COW/Calf Pairs

April 16, 12 noon

Amma, WV (1-7 Exit 25, 4 mi. past Exxon Station) For catalog or more information John Spiker, Auctioneer (WV 184-16), 767-0255 or 884-7915.

Heifers 8 mo., 3%, $900; 9-mo. bulls, $1,100, low birth wt., 25% milk production, both by 1/4 black limousin bull. Randal Burns, 397 Sunnybrook Dr., Hurricane, 25526, 562-6938.

Reg. Hereford heifers: 1yr. great EPDs, $2,000; 3yr., top bull, bred, good disp., $2,200, both dark red. Roger Castle, 837 Radcliff Rd., Mineral Wells, 26150, 489-1966.


Reg. Black Angus: yrlds. heifers, $1,800/ea.; 3-yr. bull, good disp., $2,500. Robert Covey, Box 953, Sophia, 26161, 683-5233.


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


Reg. Limousin Bulls, black & white face, $1,600/ea. John Spiker, Auctioneer (WV 184-16), 767-0255 or 884-7915.

April Classified Announcements Available on the Web: wvagriculture.org/market_bulletin/market_bulletin.html
EQUINE 2016 Events

Moores Run Road, Ravensdale, 26851; 874-3994; roaringridgeride@clinet.net.

Hesston 540, round baler, 4x4 bales, elec. twine, hyd. cylinders rebuilt, new belts/bearings in '13, stored in dry, excel. cond., field ready, $6,000. Brent Singleton, 347 Fork Rd., Toggin, 26581; 651-3976.

IH, 14’ wide, hyd. lift, disk, $700. Steve Staknaker, 726 Spring Run Rd., Arnoldsburg, 26203; 686-7461.


John Wells, 494 Sommerville Fork Rd., Pales- tine, 26160; 275-3496.

Plumley Mtn., Abraham, 26206; 874-2499

Johns, 494 Sommerville Fork Rd., Pales- tine, 26160; 275-3496.

Seed drill, 3-pitch, that plows and covers the seed at the same time, must be in excel. cond. Terry Daniel, P.O. Box 27, Fairdale, 26203; 304-5471.

L130 loader for McCormick CX75 tractor. Gene Evans, 332 Germany Hollow Rd., Ravensdale, 26851; 749-7381.

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


Horse Show Results:

PSC April 29, 9 a.m.
PSC Indoor Arena Jared Miller, 862-5526; jared.miller@mail.wvu.edu.

Draft Horse & Mule Field Day April 23, 9 a.m.
Island Ave., Buckhannon, WV Clyde Reed, 472-5273.

FHSC Horse Show:

Larry Parsons, 276 Maple Dr., Evans, 25241; 372-4575.

John Hendricks, 26271; 866-4222.

Jackson Co.: 14 A, 5-stall barn, milk house, grainery, fenced pasture, $425,000. Dave Cooper, 6674 Charleston Rd., Ripley, 25271; 545-1482; dfcooper46@gmail.com.


Jackson Co.: 94 A, 5-stall horse barn, sheds, ponds, springs, meadows, fenced pasture, milking set, $320,000. M.). Fort, 1220 Al- lentown Rd., Gay, 25242; 917-1774.

Putnam Co.: 8.5 A, fed, fed fed spring, rd. frontage, outbldgs, fruit trees, $185,000/eq. Dr. Tracy R. Walker, 636-8363; info@alleghenyequine.com.

Putnam Co.: 1 ½ A, 2 car garage, $450,000. Meg Hewitt, 111 E. Washington St., Huntington, 25701; 304-558-3708.

Putnam Co.: 2 ½ A, 3 car garage, $309,000. Carrie Brown, 10 Lighthouse Rd., Red House, 26314; 304-5471.

Putnam Co.: 1 Twilight Lane, St. Albans, WV Stephanie Davis, 634-9419; steppiedav@wvhsorces.org.

Putnam Co.: 2 Twilight Lane, St. Albans, WV Tina Creamer, 962-7761; equinenews@live.com.

Putnam Co.: 3 Twilight Lane, St. Albans, WV Christi Lofflin, 634-5576; cwrcy@yahoo.com.

Putnam Co.: 4 Twilight Lane, St. Albans, WV Jerry Green, 304-558-3708.
Goat Sales

ADGA reg. LaMancha buckings, 2; $150 Nigerian dwarf, $150-$300. Carol Hoffman, 200 Wilt Rd., Grafton, 26354; 304-467-5994.
Alpine wethers, $100/buck/$200/10; doelings, $325, can be ADGA reg. Leah Sigman, 24430 Ashton Upland Rd., Milton, 25541; 743-8005; info@simplyllamas.com.

Sheep Want Ad

Ewe lamb, to be bottle fed. Ruth Toler, 234 Klaus St., Beckley, 25801; 571-3286.

Miscellaneous Sales

No riding habits or other clothes; appliances or furniture, antiques or crafts; hand power tools or hand tools; farm equipment & supplies; yard items or equipment; general wood working tools; foodwear. Only dogs recognized by the AKC as herding or working can be accepted.

Hay, '15, cut, mixed meadow hay, sq. bales, pick up at farm in Farmington, easy load, no chaff, includes feed storage. $4.50/bale/100, $3.75/bale/100+; $4/bale/100+. Denny Barnaby, 1054 Kenny Rd, Faustmont, 25564; 297-1118; dj@farmw.com.

Rabbits:

Pomeranian: 6-mo. to 1 yr., male, $40. Rick Humphreys, 858 Plum Run Rd., Manning, 25537; 671-8758.

Miscellaneous Wants

Want in Perthshire, lady's, 11/2 pgs. $7 ea. Mark Hughes, P.O. Box 91 Maxwelton, 24255.

Goat Sales

Gloucestershire Old Spots boars & gilts, cold, black genetics, $400-$450/eaa. Ossabaw Island Goats, gilts & feeders, breeding age, $250-$350. Erin Heaton, 151 Mapleview Lane, Shady Spring, 25018; 459-7378.

Hog Sales

4/03 mare, sorrell w/blaze, due to foal 5/16, 1796 Holly River Rd., Webster Springs, 26288; 445-2832.

WVU EXTENSION OIL & GAS CONFERENCE

“FOCUSING ON THE LANDOWNER”
May, 18
Bridgeport Conference Center
Bridgeport, WV
Georgeett Plauger, 329-1391.

Dan Peters, 713 Rockingford Rd., Beckley, 25801; 304-293-7606.

HARRISON CO. CHAPTER OF THE WVE MASTER GARDENERS
Annual Spring Plant & Garden Fair
May 14
Harrison Co. Park & 4-H Center
Clarksburg, WV
Don Peters, 713 Rockingford Rd., Beckley, 25801; 304-293-7606.

Acreage: Taylor, 7/4, pales, $2500. Larry Shumate, 4798 Sunset Dr., Huntington, 25704; 634-2065.

Sheep Sales


Miscellaneous Sales

Want in Greenbriar, Monroe, & Summers Co. Charles Arbaugh, Rt. 1, Box 206, Cadron, 24110; 445-2382.

Want in pasture for beef cattle & water in Preston, Trinidad, West Virginia, Marion or Tucker Co. D. G. James, 1367 Field Crk Rd., Independence, 26354; 262-8103.

Fish stocking: Bass, 80¢; giant bluegill; shell crackers, 55¢; crappie perch; yellow perch; shiner; breeders, 65¢; trout; 75¢; walleye; 95¢; more; all fish 2 fish price. Halstine Feed & Pet, Rt 1; bale/+100. Danny Bainbridge, 104 Kennywood Rd., Buffalo, 25033; 655-7455.

Farmers’ Market and Local Food Grant Writing Workshops Set for April
Farmers’ markets and local food programs are key players in the distribution of fresh, locally produced products each season. However, meeting the bottom line can be difficult. The United States Department of Agriculture is teaming up with the WVDA, WUV and West Virginia State University Cooperative Extension Service to offer workshops designed to help farmers’ markets and food programs learn to develop, write, and submit successful federal grant applications.

The West Virginia Department of Agriculture is teaming up with the WVDA, WUV, and West Virginia State University Cooperative Extension Service to offer workshops designed to help farmers’ markets and food programs learn to develop, write, and submit successful federal grant applications.

Sessions are set for April in Morgantown and Clarksburg. Both are free to the public but registration is required. All materials and lunch will be provided.

The North Session will take place in Morgantown on April 2, 2016 from 9 a.m. to 4 p.m. at the WVU Agriculture Sciences Building, 3 Evandale Way. This session will be simultaneously webcast (address will be sent to those registering for this option), but in-person attendance is strongly encouraged.

The South Session will take place in Beckley on April 4 from 9 a.m. to 4 p.m. at the Beckley-Raleigh County Convention Center, 200 Armorey Drive. You can view the April 2016 Workshop on line at http://extension.wvu.edu/mimp2016/foodgrantworkshops. Contact Deedie Singh-Knights at dosing-knights@mail.wvu.edu or by calling 304-293-7606.