

# 2017 West Virginia Beef Expo Stockman's Contest

FRIDAY, APRIL 7, 2017 @ 11:00 AM

WVU Jackson's Mill

## Eligibility:

The contest is open to all 4-H, FFA, and other youth between the ages of 8 and 18 as of January 1, 2017. Contestants must be enrolled in school to compete, and college students are not eligible.

## Format:

The contest will consist of two divisions—junior and senior. Contestants age 8-13 as of Jan. 1, 2016 will compete in the junior division. All other contestants will compete in the senior division. Each division will consist of both an individual and team contest. A team must consist of four (4) 4-H or FFA members, but may consist of all junior, all senior, or a mix of junior and senior contestants. Mixed teams will compete in the senior division, and all members of mixed teams will compete individually in the senior division. All four (4) team member's scores will be used to calculate team scores. Individuals (4-H, FFA, or other) may participate when four (4) contestants cannot be assembled for a team.

## Registration: **Pre-registration is mandatory!**

Pre-register on-line at the following link:

[http://bit.ly/2017\\_WV\\_Beef\\_Expo\\_Stockmans\\_Contest](http://bit.ly/2017_WV_Beef_Expo_Stockmans_Contest)

## **Fax or hard copies will not be accepted!**

Registration fees are \$5/team or \$1/individual contestant. Please make checks payable to **WVCA**. Payment (checks are preferred) must be made at contest check-in, and payment must be received prior to distribution of team packet.

Contest check-in and distribution of team packets will begin at 9:00 AM in the new barn on the airport. Please check-in as soon as possible after you arrive.

## Classes:

The contest will consist of 10 classes. Nine (9) of the classes will be worth 50 points each and one class will be worth 100 points for a total possible score of 550 points. There will be five (5) live animal evaluation classes—four (4) placing classes (50 points each) of four animals each and one feeder cattle grading class (50 points) with five animals.

At least one placing class will utilize performance data and EPDs. Birth weight, weaning weight, yearling weight, milk and other EPDs such as calving ease direct (CED), maternal calving ease (CEM), scrotal circumference, heifer pregnancy, etc. will be used. Performance data may include adjusted measurements and ratios. Cattle in classes which utilize EPDs will be true contemporaries.

For the feeder cattle grading class, contestants will assign a USDA feeder cattle frame and muscle score to each animal. Contestants must mark their score sheet for both muscle and frame. For example, if animal # 1 is a medium frame score and a number 2 muscle score, then the contestant should mark both the medium and number 2 spots for animal # 1. Each correct answer is worth 5 points for a total of 10 points possible per animal.

There will be one (1) class of 10 questions pertaining to the cattle placing classes. Two placing classes will be identified as questions classes and five questions will be asked about each class. Each correct answer is worth 10 points for a total of 100 possible points. Questions will be asked following the quiz in the arena, and contestants are not allowed to use notes to answer questions.

There will be one (1) quiz class. This class will consist of ten (10) questions worth five (5) points each and take place in the arena. Contestants will be expected to answer questions without the use of notes. Contestants will be allowed adequate time to answer each question before the next is asked. Each question will be repeated at least once. All parents, coaches, and others will be asked to remain outside.

There will be one (1) class of retail meat identification (50 points), one (1) class of forage species and feed ingredient identification (50 points), and one (1) class of livestock equipment identification (50 points). Contestants will be asked to identify five (5) to 10 samples per class, which may include but are not limited to items from the following lists. Each identification class will be multiple choice with (4) choices per sample.

Forage species may include but are not limited to:

<i>Alfalfa</i>	<i>Barley</i>
<i>Barnyardgrass</i>	<i>Bluegrass, Kentucky</i>
<i>Bindweed (hedge or field)</i>	<i>Bromegrass, smooth</i>
<i>Buckhorn plantain</i>	<i>Canada thistle</i>
<i>Canola</i>	<i>Cocklebur, common</i>
<i>Corn</i>	<i>Crabgrass</i>
<i>Crownvetch</i>	<i>Curly dock</i>
<i>Dandelion</i>	<i>Field pennycress</i>
<i>Foxtail (any)</i>	<i>Hemp dogbane</i>
<i>Jimsonweed</i>	<i>Johnsongrass</i>
<i>Lambsquarters, common</i>	<i>Milkweed, common</i>
<i>Morningglory</i>	<i>Nightshade, black</i>
<i>Oats</i>	<i>Orchardgrass</i>
<i>Panicum, fall</i>	<i>Pigweed (any)</i>
<i>Quackgrass</i>	<i>Ragweed, common</i>
<i>Ragweed, giant</i>	<i>Red Clover</i>
<i>Rye</i>	<i>Ryegrass (any)</i>
<i>Shattercane</i>	<i>Shepherd's-purse</i>
<i>Smartweed (any)</i>	<i>Soybean</i>
<i>Sweetclover</i>	<i>Tall Fescue</i>
<i>Timothy</i>	<i>Velvetleaf</i>
<i>Wheat</i>	<i>Wild Carrot</i>
<i>Wild garlic or onion</i>	<i>Wild Mustard</i>
<i>Yellow nutsedge</i>	

Feed ingredients may include but are not limited to:

<i>Barley</i>	<i>Beet Pulp</i>
<i>Corn Gluten Meal</i>	<i>Cottonseed hulls</i>
<i>Cottonseed meal</i>	<i>Cracked Corn</i>
<i>Dicalcium Phosphate</i>	<i>Dried Distillers Grain</i>
<i>Dried Whey</i>	<i>Fish Meal</i>
<i>Ground Alfalfa</i>	<i>Lime</i>
<i>Magnesium Oxide</i>	<i>Oats</i>
<i>Rolled Barley</i>	<i>Salt</i>
<i>Soybean Hulls</i>	<i>Soybean Meal</i>
<i>Urea</i>	<i>Wheat</i>
<i>Wheat Middlings</i>	<i>Whole Corn</i>

Livestock equipment may include but is not limited to:

<i>Stomach Tube</i>	<i>Frick Speculum</i>
<i>Trocar</i>	<i>Balling Gun</i>
<i>Oral Drench Gun</i>	<i>Hay Moisture Tester</i>
<i>Syringe</i>	<i>Halter</i>
<i>OB Chains/Handles</i>	<i>Calf Puller</i>
<i>Calf Scales</i>	<i>Oral Calf Feeder</i>
<i>Calf Sled</i>	<i>Ear Tagger</i>
<i>EID Tags</i>	<i>EID Reader Wand</i>
<i>Dehorner (any)</i>	<i>Branding Iron (any)</i>
<i>Tattoo pliers</i>	<i>AI gun</i>
<i>Semen Tank</i>	<i>Semen Thaw Box</i>
<i>Clippers</i>	<i>Soil Probe</i>

### Scoring:

Contestants will record their answers using a scantron sheet. Please make sure each contestant has at least two (2) #2 lead pencils and a clipboard. Further details will be explained prior to the start of the contest.

### Awards:

#### Junior Division

1. First Place Team \$100 & trophies
2. Second Place Team \$75 & trophies
3. Third Place Team \$50 & trophies
4. Fourth Place Team \$25
5. First Place Individual \$50 & trophy
6. Second through tenth place individual
  - 2<sup>nd</sup> \$40
  - 3<sup>rd</sup> \$30
  - 4<sup>th</sup> \$20
  - 5<sup>th</sup>-10<sup>th</sup> \$10 each

#### Senior Division

1. First Place Team \$300 & trophies
2. Second Place Team \$200 & trophies
3. Third Place Team \$100 & trophies
4. Fourth Place Team \$50
5. First Place Individual \$100 & trophy
6. Second through tenth place individual
  - 2<sup>nd</sup> \$90
  - 3<sup>rd</sup> \$80
  - 4<sup>th</sup> \$70
  - 5<sup>th</sup> \$60
  - 6<sup>th</sup> \$50
  - 7<sup>th</sup> \$40
  - 8<sup>th</sup> \$30
  - 9<sup>th</sup> \$20
  - 10<sup>th</sup> \$10

Individual contestants are eligible for individual awards only. Individual awards become the property of the individual. Team awards become the property of the 4-H organization or FFA Chapter represented.

Awards will be presented in the show arena at approximately 4:45 PM on the contest date.

### Questions:

If you have questions or would like to request a copy of the scantron sheets used for scoring, please contact:

Jennifer Williams	(304) 293-2560
Bruce Loyd	(304) 269-4660
Ronnie Helmondollar	(304) 636-2455
Debbie Friend	(304) 765-2809
Kevin Shaffer	(304) 293-2669