Virginia Beef Cattle Improvement Association
Presents the 62nd Annual
Saturday, December 14, 2019
Culpeper Agricultural Enterprises, Culpeper, VA

CULPEPER
SENIOR BULL SALE

Saturday, December 14, 2019 ★ Noon
Selling 62 Bulls
Angus
Simmental ★ SimmAngus
Gelbvieh Balancer

View video of bulls at www.bcia.apsc.vt.edu
Semen Tested & Fully Guaranteed

SELLING 62 BULLS

VIEW/BID LIVE
ON THE INTERNET!
Dear Friends:

Please plan to join us on Saturday, December 14 at noon at the Culpeper Agricultural Enterprises as we host the 62nd Annual Culpeper Senior Bull Sale. The sale offering will include fall-born Angus, Gelbvieh Balancer, Simmental, and SimAngus yearling bulls. Special thanks to Tom and Kim Nixon and family, along with the staff at Glenmary Farm for their development of the bulls and commitment to BCIA.

This year’s group of bulls are stout and functional, and bred for predictable performance. The BCIA breeders bring their very best for us to develop each year, and concentrate on putting together genetics that work for you. We hope you will study closely this year’s sale offering as there are bulls to fit multiple needs depending on your breeding goals and objectives. Many of the bulls do multiple things very well. The consignors to the Culpeper Senior BCIA Sale take very seriously their responsibility to maintain the long and rich history, and strong reputation of the program.

The sale will be available online through Cowbuyer.com. If you cannot join us in person, we hope this service provides you the ability to participate in the sale. See details contained in this catalog. Complimenting this, video is available on all the bulls which can be accessed on the BCIA website. As always, we will have bidding available over the telo-auction or feel free to give one of us a call if you need assistance prior to or during the sale. We would be happy to assist you any way we can to secure a bull that meets your needs.

All bulls selling have passed a complete breeding soundness exam, including semen evaluation, as specified by the Society for Theriogenology. Volume buyer discounts are available with the purchase of three or more bulls. All bulls sell with the BCIA enhanced guarantee, which provides assurance for soundness and fertility, and a promise to you from the breeders that they stand behind their product.

Feel free to stop by Glenmary Farm near Rapidan any time to view the bulls. Contact any of the consignors, Tom Nixon of Glenmary Farm at 540-212-1866 or myself at 540-231-9159 if we can be of assistance in any way. We hope to see you on Saturday, December 14!

Sincerely,

Scott P. Greiner
BCIA Educational Advisor

See the inside back cover for bidding options.
Sixty-second Annual  
Virginia Beef Cattle Improvement Association  

Performance Tested Bull Sale  
Saturday, December 14, 2019 • Noon  
Culpeper Agricultural Enterprises, Culpeper, Virginia  
10220 James Monroe Highway, Culpeper, VA 22701  
4 miles south of Culpeper on U.S. Route 29  
Complimentary Lunch provided by Central Virginia Insurance Agency  

SELLING 62 BULLS  

All bulls semen tested and fully guaranteed.  

SALE ORDER- SEE PAGE 18  

Col. Mike Jones - Auctioneer (706) 884-6592  

Representatives  
Chad Joines ......................................................................................................President, Virginia BCIA  
Carl Stafford .............................................................................................................Culpeper County Extension Agent  
Tracy Fitzsimmons .............................................................................................. Virginia Cattlemen's Association  
Kevin Fleenor, President ........................................................................................ Virginia Angus Association  
Charles Strickler, Scott Weller ..............................................................................Ringmen  
Courtney Wesner .................................................................................................. Orange County Extension Agent  

Sale Sponsor & Manager  
VIRGINIA BCIA  
Dr. Scott P. Greiner, Educational Advisor  
366 Litton Reaves Hall, Virginia Tech  
Blacksburg, VA 24061  
(540) 231-9159 • Fax: (540) 231-3010  
E-mail: sgreiner@vt.edu  
Website: http://bcia.apsc.vt.edu  

Test Station  
Glenmary Farm - Tom Nixon, Owner & Manager  
(540) 212-1866  

ABSENTERE BIDS MAY BE SENT TO ANY OF THE ABOVE REPRESENTATIVES. SEE INSIDE BACK COVER FOR DETAILS.  

Sale Day Phone (540) 230-2680 • Culpeper Agricultural Enterprises  
Tele-Auction Call Number 800-309-2350 (ID 4505514#)  
www.cowbuyer.com
The Virginia BCIA contracts with Glenmary Farm at Rapidan, VA to develop bulls for its members with the following basic objectives: (a) To provide a standard, impartial postweaning gain test and development program that will furnish records which will be useful to the buyer and consignor in their breeding programs; (b) To provide a source of and market for performance tested bulls; (c) To provide quality genetics which address the demands of the industry; and (d) To serve as an educational tool for beef cattle improvement and promotion.

**Production and Maternal EPDs**

- **CED**: Calving Ease Direct. Predicts the ease with which a bull's calves will be born to first calf heifers. Includes both the cost and ease associated with calving difficulties that may result from genetics of the sire and his dam.
- **BW**: Birth Weight. Predicts differences in progeny birth weight, measured in pounds.
- **WW**: Weaning Weight. Predicts expected difference in economic merit between bulls when all progeny are placed in the feedlot and sold on a carcass grade and yield basis. EPD expressed in dollars per head.
- **YW**: Yearling Weight. Predictor of bull's ability to transmit pre and post-weaning growth differences to his progeny. Expressed in pounds.
- **FT**: Fat Thickness. Predicts differences in progeny external fat thickness, measured between the 12 and 13th ribs. EPD expressed in inches.
- **RE**: Ribeye Area. - Predictor of bull's genetic ability to transmit carcass ribeye area. EPD expressed in square inches.
- **Fat**: Fat Thickness (Fat). Predicts differences in progeny external fat thickness, measured between the 12 and 13th ribs. EPD expressed in inches.
- **Milk**: Maternal Milk. - Predictor of bull's genetic ability to transmit milk and maternal ability to calve as first-calf heifers, with a higher value indicating greater calving ease in first-calf daughters. Expressed in pounds.
- **MB**: Marbling (MB). - EPD predicts differences in USDA marbling score. Expressed in marbling score units.
- **RE**: Ribeye Area (RE). - Predictor of bull’s genetic ability to transmit carcass ribeye area. EPD expressed in square inches.

**Multi-Trait Index EPDs**

- **$W**: Angus Weaned Calf Value ($W). - Index value expressed in dollars per head, is the expected average difference in future progeny profitability from conception to weaning. Includes both revenue and cost adjustments associated with differences in calving ease direct, calving ease maternal, weaning weight, milk, heifer pregnancy, docility, mature cow weight, claw set and foot angle.
- **$B**: Angus Beef Value ($B). - Represents the expected average dollar-per-head difference in the progeny postweaning performance and carcass value compared to progeny of other sires. Combines estimates of genetic merit for growth and carcass merit, which are adjusted for differences in costs of production and expected premiums/discounts associated with grid marketing of progeny.
- **$Cow**: Gelbvieh $Cow ($Cow). - A higher number represents more profitable genetics for maternal productivity. Bulls with higher $Cow values would be expected to produce daughters with stayability and reproductive efficiency as well as other traits that lead to profitability in a production system, such as milk, calving ease, moderate mature weight and the ability of calves to gain, performance in the feedlot and at slaughter.
- **FPI**: Gelbvieh Feeder Profit Index (FPI). - Terminal index designed to aid producers in selecting sires whose progeny will perform in the feedlot and carcasses are sold on grade and yield system.
- **Terminal Index**: Simmental Terminal Index (TI). - Predicts expected difference in economic merit between bulls when all progeny are placed in the feedlot and sold on a carcass grade and yield basis. EPD expressed in dollars per head.

**Performance Records**

**Expected Progeny Differences (EPD)**

An EPD is an estimate of the genetic value of an animal as a parent. Specifically, EPDs predict the difference in performance of the future offspring of a parent, compared to the future offspring from another parent in the same breed. EPD values may only be directly compared between animals within the same breed.

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**Growth EPDs**

- **YW**: Yearling Weight. Predictor of bull’s ability to transmit pre and post-weaning growth differences to his progeny. Expressed in pounds.
- **RB**: Ribeye Area (RE). - Predictor of bull’s genetic ability to transmit carcass ribeye area. EPD expressed in square inches.

**Evaluating Performance**

- **Performance Records**: All bulls selling meet minimum genetic requirements (YW EPD) for Virginia Quality Assured (VQA) Purple Tag Feeder Calf Program. Evaluated for use on the entire cow herd (bred to both Angus first-calf heifers and mature cows) with the portion of their daughters required to maintain herd size retained and the remaining heifers and steers put on feed and sold grade and yield.

**Simmental All Purpose Index (AP)**

- Evaluates sires for use on the entire cow herd. Bred to both Angus first-calf heifers and mature cows. With the portion of their daughters required to maintain herd size retained and the remaining heifers and steers put on feed and sold grade and yield.

**Simmental Terminal Index (TI)**

- Predicts expected difference in economic merit between bulls when all progeny are placed in the feedlot and sold on a carcass grade and yield basis. EPD expressed in dollars per head.

**Breed Averages - Fall 2019**

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Yearling Weight (Test YW) - Beef Improvement Federation adjusted 365-day weight calculated from off-test weight, and adjusted for age of dam. Ratio relative to all bulls in test group (same breed and age).

ADG - Cumulative average daily gain for entire test period. Ratio relative to all bulls in test group (same breed and age).

End Wt. - Actual weight when bull completed test.

Frame - Frame score of bull at completion of test period.

Scrotal - Actual scrotal circumference in cm at completion of test.

Ultrasound Data
Ultrasound images were collected as part of the test procedures by Dr. Andy Meadows. Images were sent to an accredited laboratory for measurement determination and adjusted measures provided by breed associations.

Percent Intramuscular Fat (IMF) - Objective estimate of the percentage of intramuscular fat within the ribeye muscle (marbling) adjusted to 365 days of age. Ratio relative to all bulls in test group (same breed and age).

Ribeye area (URE) - Ribeye area measured in square inches adjusted to a constant age of 365 days. Ratio relative to all bulls in test group (same breed and age).

Fat thickness (UFAT) - Measurement presented is 12-13th rib fat thickness in inches. Measurements have been adjusted to 365 days of age (ratio relative to all bulls in same test group).

The following table presents breed averages for ultrasound traits for all bulls in each test group.

### Ultrasound Data Breed Means Culppeper Senior Bulls: Scanned 10/23/19

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<th>Breed</th>
<th>Adj. UFAT</th>
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<th>Adj. IMF</th>
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<td>80 Angus</td>
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<td>3 Gelbvieh Balancer</td>
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<td>12.8</td>
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<td>2 Simmental</td>
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<tr>
<td>2 SimAngus</td>
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Pedigree Information
Two-generation pedigree listed for each bull. Sire - EPDs listed. ACC indicates accuracy which is reflective of the number of progeny recorded. Dam - EPDs listed. Age indicates age of dam when bull was born. WWR lists number of calves with weaning data recorded and their average weaning weight ratio.

Coat Color & Polled/Horned Genotyping
Simmental, Simmental Hybrid, Gelbvieh, and Gelbvieh Balancer bulls have been genotyped for coat color. Homozygous black bulls are designated as such. Bulls not designated as homozygous black can be assumed to carry a red gene. Bulls genotyped and found to be homozygous polled are designated as such.

EID Number
Each bull has been tagged with an electronic RFID tag. The electronic identification number is provided in the catalog.

Genetic Condition Genotyping
BCIA follows each breed association’s policy regarding the testing and reporting of genotypes for genetic conditions. This policy also applies to registration requirements. For example, the American Angus Association requires all bulls be pedigree-free or tested free for genetic conditions of Arthrogryposis Multiplex (AMF), Neuropathic Hydrocephaly (NHF), and Contractural Arachnodactyly (CAF). Hence all bulls are either known to be free or tested free of these conditions. Results, as appropriate, and provided in the pedigree documentation of each bull.

Genomically Enhanced EPDs
All bulls have had their EPDs enhanced through the use of genomics (DNA markers, molecular breeding values). Genomic results are incorporated into the computation of the EPDs for several traits, resulting in enhanced EPDs and accuracy values.

Retained Semen Interest
For some bulls, the breeder may elect to retain a semen interest. Bulls affected are designated in the catalog. In all cases, the buyer will have 100% possession and salvage value of the bull. Should the situation arise that the breeder desires to collect semen on the bull, they will be entitled to do so and work with the buyer in a mutually agreed upon manner (at breeder’s expense). The buyer will be entitled to their portion of any revenue from semen sold on the bull (portion designated in catalog). Note that only a very small percentage of bulls selling with semen rights retained ever get collected.

### MANAGEMENT OF THE YOUNG BEEF BULL
Scott P. Greiner Extension Animal Scientist - Virginia Tech

**MANAGEMENT PRIOR TO THE BREEDING SEASON**

Your newly purchased yearling bull has recently completed a gain test, which provided a high plane of nutrition. Since the completion of the test, the energy level of the diet was reduced and intake limited to prevent excessive fat deposition. The bulls have been managed to be body condition score 6 on sale day. This will give the bull adequate reserves of energy for use during the breeding season. Yearling bulls can be expected to lose 100 pounds or more during the course of the breeding season.

Acquiring a new yearling bull at least 60 to 90 prior to the breeding season is critical from several aspects. First, this leaves ample time for the new bull to get adjusted to the feed and environment of his new home, as well as an opportunity for several new bulls to be commingled for a period of time prior to turnout. Secondly, adequate exercise, in combination with a proper nutritional program, is essential to “harden” these bulls up prior to the breeding season. A facility for the newly acquired bull that allows for ample exercise will help create bulls that are physically fit for the breeding season. The nutrition of the bull will be dependent on body condition. Yearling bulls are still growing and developing, and should be targeted to gain 2.0 to 2.5 pounds per day from a year of age through the breeding season. Bulls weighing approximately 1200 pounds will consume 25 to 30 pounds of dry matter per day. This intake may consist of high quality pasture plus 12 lbs corn, grass legume hay plus 12 lbs corn, or 80 lbs corn silage plus 2 lbs protein supplement. Provide adequate clean water, and a complete mineral free-choice.

Prior to the breeding season, all bulls should receive breeding soundness exams (BSE) to assure fertility. Bulls in this sale all passed a BSE. All bulls that are to be used should have a BSE annually. Because a variety of factors may affect bull fertility, it may be advisable to re-test these young bulls before the breeding season even if it has only been a few months since the pre-sale BSE.

**MANAGEMENT DURING THE BREEDING SEASON**

The breeding season should be kept to a maximum of 60 days for young bulls. This will prevent over-use of the bull, severe weight loss and reduced libido. Severe weight loss may impair future growth and development of the young bull, and reduce his lifetime usefulness. When practical, supplementing young bulls with grain during the breeding season will reduce excessive weight loss.

In single-sire situations, young bulls can normally be expected to breed a number of females approximately equal to their age in months. Using this rule of thumb, a newly purchased bull that is 18 months of age could be placed with 18 cows or heifers. Bulls used together in multiple-sire breeding pastures should be of similar age and size. Young bulls cannot compete with older bulls in the same breeding pasture. A common practice is to rotate bulls among different breeding pastures every 21 to 28 days. This practice decreases the breeding pressure on a single bull. Some producers use older bulls early in the breeding season, and then replace them with young bulls. The appropriate bull to female ratio will vary from one operation to the next based on bull age, condition, fertility, and libido, as well as size of the breeding pasture, available forage supply, length of the breeding season and number of bulls with a group of cows.

All bulls should be observed closely to monitor their breeding behavior and libido to ensure they are servicing and settling cows. Additionally, observe the cowherd to monitor their estrous cycles. Many females coming back into heat may be the result of an infiltrate or subfertile bull. All bulls should be monitored for injury or lameness that may compromise their breeding capability.

**MANAGEMENT AFTER THE BREEDING SEASON**

Young bulls require a relatively high plane of nutrition following the breeding season to replenish body condition and meet demands for continued growth. Yearling bulls should be maintained in a separate lot from mature bulls, so these additional nutritional requirements can be provided. Body condition and projected mature size of the bull will determine his nutrient requirements during the 9 months following the breeding season. Bulls should be kept away from cows in an isolated facility or pasture after the breeding season. In the winter months, provide cover from extreme weather that may cause frostbite to the scrotum resulting in decreased fertility.
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**Dalewood Farm LLC; James Hancock; 833 Tinker Mill Rd, Daleville, VA; 540-598-0170**

**Stalnaker Farm; Ed, Jason & Greg Stalnaker; 49 Kingdom Drive; Weston, WV; 304-269-5042**

**Spring Hill Farm; Greg and Becky Moore; 828 Maple Lake Road; Bridgeport, WV; 304-629-1589**

**Spring Grove Ranch; Nathan Clarkson & Kevin Fleenor; PO Box 4737, Lynchburg, VA; 434-660-4274**

**Quaker Hill Farm; Charles Rosson; 5728 Poinderster Road; Louisa, VA; 540-894-3523**

**Panther Creek Farms; John C. Smith, Jr.; 1434 Kitty Neckeber Road; Pink Hill, NC; 252-526-1929**

**SIMMENTAL**

Gingerich Family Farm; Joe Gingerich; 496 Cave Creek Trail; Jonesville, VA; 276-870-9563

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Edgewood Angus; Pete & Peter Henderson, Owners; Justin Sansouci, Manager; 405 Angus Lane; Williamsburg, VA; 757-880-7274

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**GELBVIEH BALANCER**

Little Windy Hill Farms; Doug Hughes; 6916 Peppers Ferry Road; Max Meadows, VA; 276-620-4271

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## SHAF RIGHT ANSWER IMP 138

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**Perf.**
- **Ratio**: 93
- **Perf.**: 58 782 1243 3.57 1310 5.7 34.0 3.70 14.3 0.27

**CARCASS DATA**
- **WWR**: 3/105
- **RE**: 5/10

**Individual Performance**
- **BW**: 1077
- **WW**: 1230
- **YW**: 3.8
- **DOC**: 0.16

**BW WW Test YW ADG End Wt. Frame Scrotal U%IMF RE FAT**
- **BW WW**: 1077 1230
- **YW**: 3.8
- **ADG**: 0.16
- **End Wt.**: 2.36
- **Frame**: 93
- **Scrotal**: 95
- **U%IMF**: 52
- **RE**: 71
- **FAT**: 37

**AGE**: 5

---

## MONOMOY SHENANDOAH F5

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**Perf.**
- **Ratio**: 89 100 102 85
- **Perf.**: 89 100 102 85

**CARCASS DATA**
- **WWR**: 1/100

**Individual Performance**
- **BW**: 729
- **WW**: 1179
- **YW**: 3.3
- **DOC**: 0.16

**BW WW Test YW ADG End Wt. Frame Scrotal U%IMF RE FAT**
- **BW WW**: 729 1179
- **YW**: 3.3
- **ADG**: 0.16
- **End Wt.**: 57
- **Frame**: 93
- **Scrotal**: 95
- **U%IMF**: 32
- **RE**: 73
- **FAT**: 38

**AGE**: 7

---

## SHAF TOUR OF DUTY FP 338

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**Perf.**
- **Ratio**: 117 97 106 93
- **Perf.**: 75 706 1230 3.71 1290 6.4 39.0 3.70 12.8 0.20

**CARCASS DATA**
- **WWR**: 3/105

**Individual Performance**
- **BW**: 518
- **WW**: 1069
- **YW**: 4.20
- **DOC**: 0.23

**BW WW Test YW ADG End Wt. Frame Scrotal U%IMF RE FAT**
- **BW WW**: 518 1069
- **YW**: 4.20
- **ADG**: 0.23
- **End Wt.**: 2.60
- **Frame**: 95
- **Scrotal**: 93
- **U%IMF**: 59
- **RE**: 87
- **FAT**: 75

**AGE**: 5

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## MONOMOY MOLLAH F6

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**Perf.**
- **Ratio**: 94 107 107 90
- **Perf.**: 58 782 1243 3.57 1310 5.7 34.0 3.70 14.3 0.27

**CARCASS DATA**
- **WWR**: 2/96

**Individual Performance**
- **BW**: 1077
- **WW**: 1243
- **YW**: 3.7
- **DOC**: 0.16

**BW WW Test YW ADG End Wt. Frame Scrotal U%IMF RE FAT**
- **BW WW**: 1077 1243
- **YW**: 3.7
- **ADG**: 0.16
- **End Wt.**: 3.70
- **Frame**: 93
- **Scrotal**: 107
- **U%IMF**: 98
- **RE**: 112
- **FAT**: 88

**AGE**: 2

---

## MONOMOY BLACKBIRD PRO D9

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**Perf.**
- **Ratio**: 2/96
- **Perf.**: 69 100 102 85

**CARCASS DATA**
- **WWR**: 3/105

**Individual Performance**
- **BW**: 729
- **WW**: 1179
- **YW**: 3.3
- **DOC**: 0.16

**BW WW Test YW ADG End Wt. Frame Scrotal U%IMF RE FAT**
- **BW WW**: 729 1179
- **YW**: 3.3
- **ADG**: 0.16
- **End Wt.**: 57
- **Frame**: 93
- **Scrotal**: 95
- **U%IMF**: 32
- **RE**: 73
- **FAT**: 38

**AGE**: 7

---

## ANGUS FARM

Welcome to the longest sustained Performance Tested Bull Sale in the USA!

We have consigned bulls every year since 1993.

In our 26th year, we are grateful to be associated with the Virginia BCIA Culpeper Bull Sale.

Please consider our consignments!

For additional information contact:

Dennis Pearson
540-326-2222
### 16. EWA 8202 OF 267 REMEDY

**Consigned by:** Edgewood Angus; Pete & Peter Henderson, Williamsburg, VA

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<td>ADG</td>
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<td>Frame</td>
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**Selting 2/3 semen interest and full possession**

### 17. EWA 840 OF 622 WEIGH UP

**Consigned by:** Edgewood Angus; Pete & Peter Henderson, Williamsburg, VA

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**Selting 2/3 semen interest and full possession**

### 18. MYSTIC HILL CAPITALIST 8004

**Consigned by:** Mystic Hill Farm LLC; Charlotte Caldwell & David Caldwell Colquih, Culpeper, VA

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**Selting 2/3 semen interest and full possession**

### 19. MYSTIC HILL REMEDY 8059

**Consigned by:** Mystic Hill Farm LLC; Charlotte Caldwell & David Caldwell Colquih, Culpeper, VA

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**Selting 2/3 semen interest and full possession**

### 21. JT FORTRESS 83

**Consigned by:** Mystic Hill Farm LLC; Charlotte Caldwell & David Caldwell Colquih, Culpeper, VA

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**Selting 2/3 semen interest and full possession**

### 23. LWHF BROADVIEW 19F

**Consigned by:** Little Windy Hill Farms; Doug Hughes, Max Meadows, VA

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**Selting 2/3 semen interest and full possession**
### 24. LWHF ACCLAIM 16F

**Consigned by Little Windy Hills Farm; Doug Hughes, Max Meadows, VA**

**EID No.:** 840002033594645

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**Performance:**

- Ratio: ET ET ET
- EID: 107 102 83
- Perf.: 123 4.06 134 3.9
- ACC: 0.33 0.47 0.41 0.37 0.34 0.28
- EPD: +5 +2.9 +76 +128 +20 +6 112 +0.27
- BW WW YW MILK

**Selling 2/3 semen interest and full possession**

### 25. LWHF FINAL PRODUCT 12F

**Consigned by Little Windy Hills Farm; Doug Hughes, Max Meadows, VA**

**EID No.:** 840002033594636

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**Performance:**

- Ratio: ET ET ET
- EID: 107 102 83
- Perf.: 123 4.06 134 3.9
- ACC: 0.36 0.54 0.47 0.40 0.36 0.28
- EPD: +8 +3.7 +70 +130 +21 +4 +98 +0.79
- BW WW YW MILK

**Selling 2/3 semen interest and full possession**

### 26. LWHF COWBOY UP 216F

**Consigned by Little Windy Hills Farm; Doug Hughes, Max Meadows, VA**

**EID No.:** 840002033594667

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**Performance:**

- Ratio: ET ET ET
- EID: 112 112 112
- Perf.: 123 4.06 134 3.9
- ACC: 0.31 0.54 0.47 0.40 0.36 0.28
- EPD: +1.9 +5.2 +91 +120 +29 +5 +98 +0.79
- BW WW YW MILK

**Selling 2/3 semen interest and full possession**

### 27. LWHF THUNDER STORM 07F

**Consigned by Little Windy Hills Farm; Doug Hughes, Max Meadows, VA**

**EID No.:** 840002033594634

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**Performance:**

- Ratio: ET ET ET
- EID: 123 129 129 129
- Perf.: 123 4.06 134 3.9
- ACC: 0.34 0.49 0.43 0.38 0.36 0.32
- EPD: +5 +1.0 +62 +99 +7 +10 +19 +0.40 +0.27
- BW WW YW MILK

**Selling 2/3 semen interest and full possession**

### 28. P/CC SURE FIRE 4148

**Consigned by Pratt Cattle Company; Jason & Paige Pratt, Atkins, VA**

**EID No.:** 84003199797214

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**Performance:**

- Ratio: ET ET ET
- EID: 129 87 117
- Perf.: 123 4.06 134 3.9
- ACC: 0.98 0.96 0.95 0.94 0.93 0.92 0.91 0.90 0.89
- EPD: +2.6 +75 +136 +21 +9 +23 +79 +0.79 +0.79
- BW WW YW MILK

**Selling 2/3 semen interest and full possession**

### 29. P/CC SURE FIRE 9528

**Consigned by Pratt Cattle Company; Jason & Paige Pratt, Atkins, VA**

**EID No.:** 84003199797214

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</table>

**Performance:**

- Ratio: ET ET ET
- EID: 102 102 102
- Perf.: 123 4.06 134 3.9
- ACC: 0.98 0.96 0.95 0.94 0.93 0.92 0.91 0.90 0.89
- EPD: +5 +2.9 +67 +112 +8 +9 +23 +79 +0.79
- BW WW YW MILK

**Selling 2/3 semen interest and full possession**

### 30. P/CC SURE FIRE W1004 4808

**Consigned by Pratt Cattle Company; Jason & Paige Pratt, Atkins, VA**

**EID No.:** 84003199797217

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**Performance:**

- Ratio: ET ET ET
- EID: 110 110 110
- Perf.: 123 4.06 134 3.9
- ACC: 0.98 0.96 0.95 0.94 0.93 0.92 0.91 0.90 0.89
- EPD: +5 +2.9 +67 +112 +8 +9 +23 +79 +0.79
- BW WW YW MILK

**Selling 2/3 semen interest and full possession**

### 31. P/CC COMMAND 3728

**Consigned by Pratt Cattle Company; Jason & Paige Pratt, Atkins, VA**

**EID No.:** 84003199797179

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- EPD: +5 +2.9 +67 +112 +8 +9 +23 +79 +0.79
- BW WW YW MILK

**Selling 2/3 semen interest and full possession**
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**Carcass EPDs**

**Production EPDs**

### Lucas Bank Roll T865S

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**Carcass EPDs**

**Production EPDs**

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**Carcass EPDs**

**Production EPDs**

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**Carcass EPDs**

**Production EPDs**

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**Carcass EPDs**

**Production EPDs**

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**Carcass EPDs**

**Production EPDs**

Lucas Farms
Blackburg, VA

Angus Bull Lots 34-42
Sired by the Select Sires Bank Roll, Niagara & Sure Fire

**Also**

TWO High Indexing Sons of GAR Ashland some of the first to sell in this area

Contact Timmy, Matthew, or Joe Lucas
Timmy (540) 553-5883
timmy@vt.edu
Matthew (540) 315-6156
Joe (540) 449-5997
3656 McCoy Road
Blackburg, VA 24060

Registered Angus Cattle

GAR Ashland
Working together to get the most for your cattle

Sales every Tuesday, 10:30 a.m. Radiant VA
Special VQA sales held five times a year
### LPH RENOWN 895

**ANGUS**

Consigned by Legacy at Pine Hill Farm; Anne and Steve Jones, Forest, VA

**EID NO.:** 40003136745370

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**BW WW YW MILK**

**SITZ TRAVELER 8180**

**VALUES**

11

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### LPH HOMESTEAD 856

**ANGUS**

Consigned by Legacy at Pine Hill Farm; Anne and Steve Jones, Forest, VA

**EID NO.:** 40003136745369

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**BW WW YW MILK**

**ELISHA HOMESTEAD 8251**

**VALUES**

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### LPH BRONC 822

**ANGUS**

Consigned by Legacy at Pine Hill Farm; Anne and Steve Jones, Forest, VA

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**BW WW YW MILK**

**BON VIEW NEW DESIGN 2481**

**VALUES**

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### LPH PLAYBOOK 818

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Consigned by Legacy at Pine Hill Farm; Anne and Steve Jones, Forest, VA

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**BW WW YW MILK**

**RITA IC43 OF 926 COMPLETE**

**VALUES**

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### LPH BRONC 831

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Consigned by Legacy at Pine Hill Farm; Anne and Steve Jones, Forest, VA

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**BW WW YW MILK**

**ELISHA HOMESTEAD 8251**

**VALUES**

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### LPH FINAL ANSWER 840

**ANGUS**

Consigned by Legacy at Pine Hill Farm; Anne and Steve Jones, Forest, VA

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**Individual Performance**

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<td>GE-EPD</td>
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<td>+72</td>
<td>+125</td>
<td>+21</td>
<td>+97</td>
<td>+18</td>
<td>+25 +36 +36 +40 +37</td>
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**BW WW YW MILK**

**SITZ TRAVELER 8180**

**VALUES**

11

Steve and Anne Jones

434-665-8080

Selling six bulls

Highlighted by:

**Bull 51 station index 114 Finished with weaning wt. 1314 lbs. with test ADG 5.04 lbs. dam is a Pathfinder sired by SAV Net Worth.**

**Bull 46 station index 110 Finished with weaning wt. 1227 with test ADG 4.64 dam weaning ratio 105. Two years in row she has had sons make this sale.**

**Bull 50 station index 108 is one of 14 full brothers that I have raised. Top REA bull with a 17.6 loin eye 170 SB Dam Sara cow was bred at 21 Angus Ranch ND.**
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Billy Frederick
540-222-8182
billy@centralvains.com

or

Jennifer Oliver
540-222-0460
jennifer@centralvains.com
### DW TREASURE 1805

- **Parental EPD**
  - Production EPD: +10 +1 +4 +102 +16 +16 +29 +32 +40
  - Maternal EPD: -38 -54 +46 +42 +37 +32 +40 +39
  - Carcass EPD: -5 +36 +36 +36 +36 +36 +36 +36

- **Performance**
  - BW: 645
  - WW: 1166
  - Test YW: 4.55
  - Acc: 1590
  - Milk: 5.6
  - RE: 385.5
  - Fat: 3.94
  - IMF: 12.4
  - CEM: 0.31

- **Individual Performance**
  - Perf: 74
  - ET: 645
  - ET: 1166
  - Test: 4.55
  - YW: 1590
  - Acc: 5.6
  - Milk: 385.5
  - RE: 3.94
  - Fat: 12.4
  - IMF: 0.31

- **Selling**
  - 2/3 semen interest and full possession

### SPRING HILL DISCOVERY 176

- **Parental EPD**
  - Production EPD: +10 +9 +4 +102 +16 +16 +29 +32 +40
  - Maternal EPD: -38 -54 +46 +42 +37 +32 +40 +39
  - Carcass EPD: -5 +36 +36 +36 +36 +36 +36 +36

- **Performance**
  - BW: 83
  - WW: 545
  - Test YW: 1089
  - Acc: 1250
  - Milk: 5.5
  - RE: 37.0
  - Fat: 5.5
  - IMF: 3.50
  - CEM: 12.8

- **Individual Performance**
  - Perf: 83
  - ET: 545
  - ET: 1089
  - Test: 1250
  - YW: 5.5
  - Acc: 37.0
  - Milk: 5.5
  - RE: 3.50
  - Fat: 12.8

- **Selling**
  - 2/3 semen interest and full possession

---

### SFE ACCLAIM F887

- **Parental EPD**
  - Production EPD: +8 +1.3 +75 +132 +21 +12 +16 +.70 +.63 +.008
  - Maternal EPD: .35 .50 .43 .39 .36 .30 .30 .36 .36 .33
  - Carcass EPD: .36 .54 .46 .42 .37 .32 .40 .39 .37

- **Performance**
  - BW: 91
  - WW: 629
  - Test YW: 1243
  - Acc: 1105
  - Milk: 5.6
  - RE: 37.0
  - Fat: 3.36
  - IMF: 12.1
  - CEM: 0.24

- **Individual Performance**
  - Perf: 91
  - BW: 629
  - WW: 1243
  - Test: 1105
  - YW: 5.6
  - Acc: 37.0
  - Milk: 3.36
  - RE: 12.1
  - Fat: 0.24

- **Selling**
  - 2/3 semen interest and full possession

---

### SPRING HILL COMPLEMENT 175

- **Parental EPD**
  - Production EPD: +10 +9 +4 +102 +16 +16 +29 +32 +40
  - Maternal EPD: -38 -54 +46 +42 +37 +32 +40 +39
  - Carcass EPD: -5 +36 +36 +36 +36 +36 +36 +36

- **Performance**
  - BW: 75
  - WW: 713
  - Test YW: 1221
  - Acc: 1340
  - Milk: 5.5
  - RE: 35.5
  - Fat: 5.26
  - IMF: 12.3
  - CEM: 0.42

- **Individual Performance**
  - Perf: 75
  - BW: 713
  - WW: 1221
  - Test: 1340
  - YW: 5.5
  - Acc: 35.5
  - Milk: 5.26
  - RE: 12.3
  - Fat: 0.42

- **Selling**
  - 2/3 semen interest and full possession

---

### DW TREASURE 1805

- **Parental EPD**
  - Production EPD: +10 +9 +4 +102 +16 +16 +29 +32 +40
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  - Carcass EPD: -5 +36 +36 +36 +36 +36 +36 +36

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  - BW: 645
  - WW: 1166
  - Test YW: 4.55
  - Acc: 1590
  - Milk: 5.6
  - RE: 385.5
  - Fat: 3.94
  - IMF: 12.4
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  - Perf: 74
  - ET: 645
  - ET: 1166
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  - YW: 1590
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  - Milk: 385.5
  - RE: 3.94
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### SPRING HILL COMPLEMENT 175

- **Parental EPD**
  - Production EPD: +10 +9 +4 +102 +16 +16 +29 +32 +40
  - Maternal EPD: -38 -54 +46 +42 +37 +32 +40 +39
  - Carcass EPD: -5 +36 +36 +36 +36 +36 +36 +36

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  - Milk: 5.26
  - RE: 12.3
  - Fat: 0.42

- **Selling**
  - 2/3 semen interest and full possession

---

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804-357-1965

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Tommy_Barron@cargill.com
540-871-6509

TYLER COCKERHAM
Tyler_Cockerham@cargill.com
540-336-1980

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SOUTHERNSTATES.COM
### 2019 CULPEPER SENIOR SALE ORDER

<table>
<thead>
<tr>
<th>Bull</th>
<th>EID NO.</th>
<th>EPDs</th>
<th>Production EPDs</th>
<th>Individual Performance</th>
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<th>GE-EPD INDEXES</th>
<th>Selling 2/3 semen interest and full possession</th>
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View video of bulls at [www.bcia.apsc.vt.edu](http://www.bcia.apsc.vt.edu)
Driving the science of better breeding

There’s little room for error in the cattle business. Producers need the most advanced information to make smart selection decisions, and Angus Genetics Inc. (AGI) provides it through genomic-enhanced expected progeny differences (GE-EPDs).

GE-EPDs have become the industry standard for herd improvement, building on decades of science-backed genetic evaluation tools originated and maintained through the American Angus Association®, home to the largest and ever-growing single-breed beef cattle database.

EPDs that traditionally contained all pedigree, performance and progeny information now also include results from available genomic, or DNA, tests. Breeders who use genomic technology give buyers access to AGI-generated GE-EPDs that provide:

- Increased predictability and decreased risk for young and unproven animals due to enhanced accuracy of EPDs
- Better characterization of genetics for difficult-to-measure performance traits (such as carcass traits, maternal traits and feed efficiency)
- The ability to make more rapid progress for traits that are important to you, due to:
  - more accurate selection
  - easier identification of genetic outliers
  - the ability to propagate young animals with confidence earlier in their lives

In fact, GE-EPDs on unproven animals have the same amount of accuracy as if they had recorded 10-36 calves, depending on the trait. That’s valuable insight, offered regularly through the breed’s weekly national cattle evaluation.

<table>
<thead>
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<th>Trait</th>
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<td>Carcass Fat</td>
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How do you know if EPDs are genomic-enhanced?

Ask your breeder, refer to the registration paper, or look for the AGI GE-EPD logo, Angus GS™ powered by partner Neogen GeneSeek or the HD50k by partner Zoetis. These images indicate animals for which low-density or high-density genomic testing has been conducted and incorporated by AGI into GE-EPDs.

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**BIDDING:** Each animal will be sold to the highest bidder. The person in charge will settle any disputes as to bids and his decision on such matters shall be final.

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**ANNOUNCEMENTS:** Any changes from information of any kind in this sale book will be announced from the auction box and such announcements shall take precedence.

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**CLAIMS FOR REFUND OR ADJUSTMENT:** All claims for refund or adjustment in the event the bull is a non-breeder due to infertility or unsoundness must be made in writing by end of first breeding season but not later than 12 months following the sale. It shall be the responsibility of the buyer to prove the animal is a non-breeder. A veterinarian’s report on the causation of the bull being a non-breeder is required. If the bull proves to be a non-breeder, the seller shall be entitled to provide the buyer one of the following: a) full refund for the purchase price, b) replace the bull with another of equal value, or c) issue credit to the buyer redeemable at a future BCIA bull sale. The seller shall be entitled to any salvage value.

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All persons who attend the sale do so at their own risk. Neither Virginia BCIA, the Virginia Cattlemen’s Association, the Bull Test Station or its management, nor any other person connected with the management of the sale, assumes any liability, legal or otherwise.
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If you will be unable to attend this sale, you can do your own bidding via a conference telephone hook-up. Buyers interested in this option should call the Virginia BCA at 540-231-9159 prior to sale day. On sale day, until sale time, buyers should call 540-230-2680. You will be assigned a unique bidder number with which to do your bidding. The sale manager can answer any questions you might have about using the telo-auction system. During the sale, bidders should call 800-309-2350. You will be prompted for an ID number – enter 4505514 followed by the # key. You will be asked to state your name and then you should be connected on the conference line.

2. To Bid Live Via the Internet
We are pleased to offer the Sale broadcast “live” over the Internet through Cowbuyer.com.
To watch or bid online, simply complete the following steps:
   a) View/bid online in Real Time
   b) Registration is required. Please register at least one (1) hour prior to sale time at www.cowbuyer.com
   c) High Speed Internet is required. Slower speed will not permit you to bid and keep pace in real time.
   d) Terms: Purchasing online constitutes a legal contract and promise for payment of purchases. All purchases must be paid within ten (10) days of sale date and prior to load out or delivery of cattle purchased.
   e) Cowbuyer.com is a service provider and is not responsible for the activity or inactivity of any technology, internet connection at the sale site or connection and technology of the bidders.
   f) For questions or information, contact: Aaron Ray Tompkins – 336-363-4639, atompkin@vt.edu
   g) After the sale, please contact Dr. Scott Greiner at 540/230-2680 to make arrangements for payment and delivery of your online purchase.

You can also watch and bid on the sale via your Apple or Android device. Simply visit your app store and look for Cowbuyer Live Bidding App and download to your device, or click on the logo once you have logged into your account. You must first register for an account through Cowbuyer.com.
For General Questions or Technical Trouble, please contact Aaron Ray Tompkins – 336-363-4639, atompkin@vt.edu.

3. Absentee Bids
Please call Dr. Scott Greiner at 540-230-2680, and we will be happy to work with you to place your bids.
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Culpeper Agricultural Enterprises, Culpeper, VA

All bulls semen tested and fully guaranteed.

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