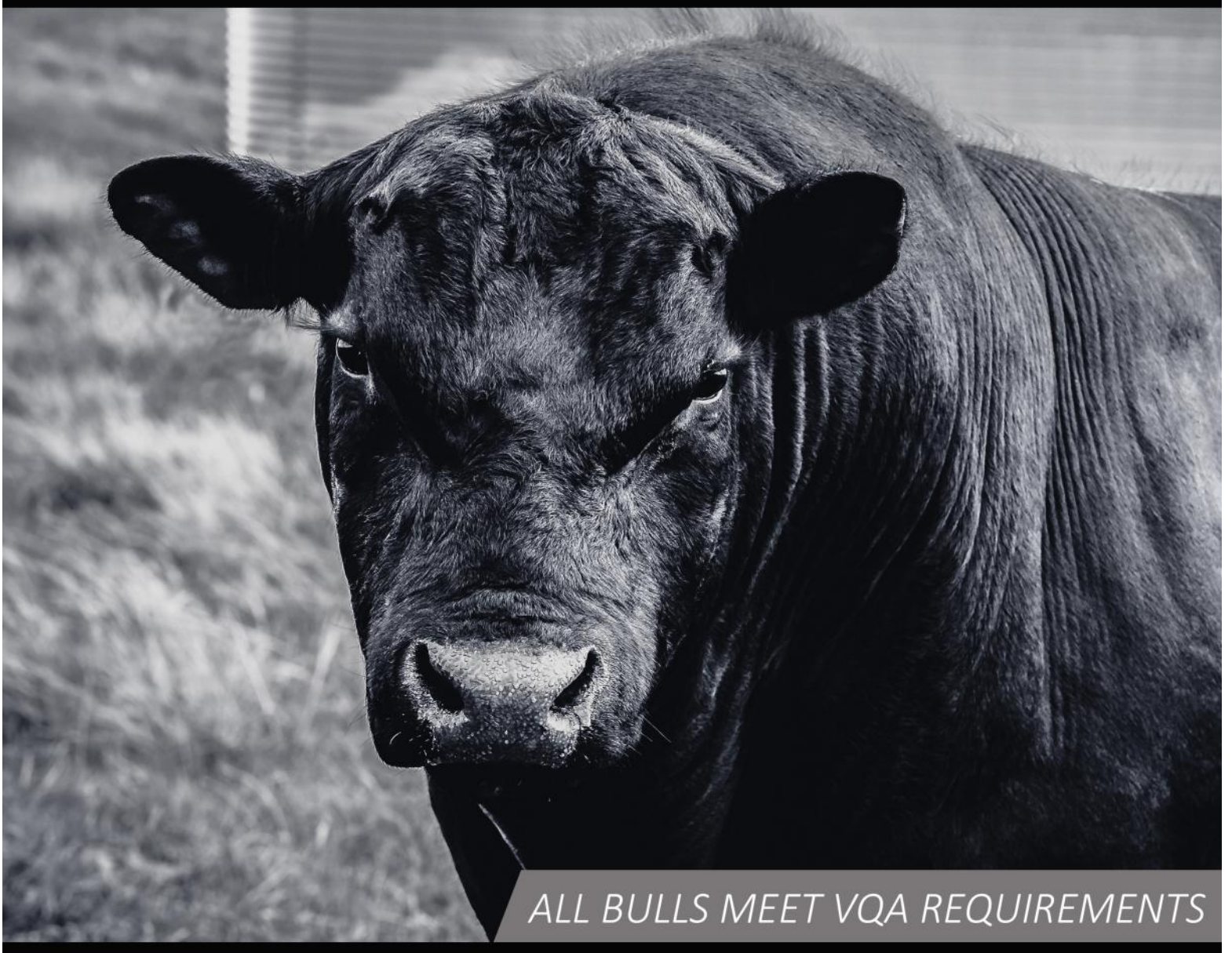
ABINGDON FEEDER CATTLE ASSOCIATION'S REGISTERED BULL SALE



TUESDAY, APRIL 1, 2025
TRI-STATE MARKET
7:00 PM

ABOUT THE BULLS AND THEIR PERFORMANCE

Adapted from Dr. Scott Greiner's BCIA Bull Sale Catalog Prelude

How the Bulls Have Been Handled - Sale Requirements

Bulls were vaccinated for clostridial diseases, IBR, PI3, BVD, BRSV, Pasturella, and dewormed.

Growth EPDs: Bulls meeting minimum genetic requirements (YW EPD) or breed carcass trait ($B, TI, TSI) for the Virginia Quality Assured (VQA) Feeder Calf Program are designated by an ear tag symbol.

Frame Score: Bulls of "moderate" frame sizes have been selected for sale. Extremes (both large and small) have been eliminated by the graders and breeders.

Reproductive Soundness: All bulls have been subjected to a breeding soundness evaluation including scrotal circumference measure, internal palpation, and penal inspection. Senior bull evaluation included semen evaluation and has a satisfactory rating as defined by the Society for Theriogenology.

Conformation: A committee evaluated all bulls for structural soundness and phenotype. Unsound or unsuitable bulls have been eliminated.

Health and Fertility

All bulls have tested negative for Brucellosis, BVD-PI, and Anaplasmosis. Out-of-state health papers available sale day. Evaluated for breeding soundness and fertility- guaranteed to be breeders. Consulting veterinarian contacts can be obtained from the respective consignors.

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 when 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.

	CED	BW	WW	YW	RADG	DMI	YH	SC	Doc	HP	CEM	Milk	MW	MH	$EN	CW	Marb	RE	Fat	$W	$F	$G	$B
EPD	+6	+1.2	+49	+88	+.20	+.25	+.5	+.80	+12	+9.7	+8	+23	+27	+.3	-6.57	+30	+.49	+.42	+.014	+45.74	+43.59	+29.18	+102.33

Production and Maternal EPDs

Calving Ease Direct (CED)- Predicts the ease with which a bull's calves will be born to first calf heifers. Higher EPD indicates a higher percentage of unassisted births.

Birth Weight (BW)- Predicts differences in progeny birth weight, measured in pounds. Higher EPDs indicate heavier birth weights.

Weaning Weight (WW)- Predictor of bull's ability to transmit weaning growth to his progeny. Expressed in pounds.

Yearling Weight (YW)- Predictor of bull's ability to transmit pre and post-weaning growth to his progeny. Expressed in pounds.

Calving Ease Maternal (CEM)- Predicts the average ease with which a sire's daughters will calve as first-calf heifers, with a higher value indicating greater calving ease in first-calf daughters.

Maternal Milk (Milk)- Predictor of bull's genetic ability to transmit milk and maternal ability to his daughters. EPD expressed as additional pounds of calf weaned by the bull's daughters.

Carcass EPDs

Presented in the catalog are carcass EPDs derived from pedigree information (if available). These EPDs are expressed on an age-constant basis.

Marbling (MB)- EPD predicts differences in USDA marbling score. Expressed in marbling score units.

Ribeye Area (RE)- Predictor of bull's genetic ability to transmit carcass ribeye area. EPD expressed in square inches.

Fat Thickness (Fat)- Predicts differences in progeny external fat thickness, measured between the 12 and 13th ribs. EPD expressed in inches.

ABOUT THE BULLS AND THEIR PERFORMANCE

Yield Grade (YG)- Predicts differences in progeny USDA Yield Grade (fat thickness, REA, carcass weight, KPH). Lower EPDs associated with more desirable YG (lower YG) and more carcass cutability.

EPD Accuracy (ACC)- Accuracy is an indicator of the reliability of an EPD. Accuracy values range from 0.0 to 1.0. Values approaching 1.0 are reflective of more information used in the calculation of the EPD, and less risk the EPD will change with additional information.

I = interim EPD, PE or P = pedigree estimate, BK = back solution EPD

Multi-Trait Index EPDs

Angus Weaned Calf Value ($W)- Index value expressed in dollars per head, is the expected average difference in future progeny performance for preweaning merit. Includes both revenue and cost adjustments associated with differences in birth weight, weaning direct growth, maternal milk, and mature cow size.

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.

	$Values
$W	+35.20
$B	+73.70

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 progeny dollars per head.

Simmental All Purpose Index (API)- 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.

SALE TERMS AND CONDITIONS

1. *Tri-State Livestock Market acts as an agent only. The contract is between the buyer and seller.*
2. *All persons who attend the sale do so at their own risk. The owners or sponsors assume no responsibility, legal or otherwise, for any accidents that may occur.*
3. *All bulls will be sold at public auction to the highest bidder given the bid surpasses the floor price. The auctioneer will settle any disputes concerning bids.*
4. *Terms of the sale are cash.*
5. *Animals are guaranteed to be breeders if managed properly (no more than a 90 day breeding season). If the bulls fail to settle cows during the 90 day season, a satisfactory exchange will be made. The breeder does not guarantee the bull in case of over-use, injury during breeding, injury as the result of questionable management, lightning, predators, or interaction/collision with motorized vehicles.*
6. *The seller must make arrangements with the buyer concerning the delivery of bulls not picked up on sale night.*

EPD BREED AVERAGES — SPRING 2025

	CED	BW	WW	YW	DOC	CEM	MILK	MB	RE	FAT	$W	$B
Angus	+6	+1.3	+64	+114	+18	+8	+26	+.63	+.62	+.017	+60	+148
	CED	BW	WW	YW	DOC	CEM	MILK	MB	RE	FT	API	TI
PB Simmental	+11.5	+1.3	+79	+117	+11.7	+5.8	+22.9	+0.17	+0.84	-0.07	+133	+80
Simmental Hybrid	+12.7	+0.1	+77	+119	+12.4	+6.9	+23.6	+0.36	+0.67	-0.04	+135	+82

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 to be homozygous polled have their genotypes published as such.

GENETIC CONDITION GENOTYPING

AFCA follows each breed association's policy regarding the testing and reporting of genotypes for genetic conditions. This policy also applies to registration requirements. Genotyping results, as appropriate, are provided in the pedigree documentation of each bull.

GENOMICALLY ENHANCED EPDS

GE-EPD

Some of the bulls may 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. Bulls which have genomically enhanced EPDs are denoted with the GE-EPD logo in the catalog.

CONSIGNORS

Circle K Farms
Zac Ketron
PO Box 2921
Lebanon, VA 24266
276.701.5091

Zack Jones
630 Shadow Wood Rd
Chilhowie, VA 24319

Danny & Jennifer Meade
134 Slabtown Rd
Gate City, VA 24251

Alexia & Harrison Wheeler
175 Kiawana Rd
Atkins, VA 24311
276.759.1947

ANGUS

387 DJMF DOW J 1012 LA25

Angus
D & J Meade Farm, Gate City VA

Registration # 20992436
Calved: 11/23/2023
Tattoo: LA25

	Production EPDs				Maternal EPDs	
	CED	BW	WW	YW	CEM	MILK
EPD	5	2.2	73	123	2	31
ACC	.32	.49	.41	.36	.27	.29
%	60	70	35	40	95	20

	Carcass EPDs			Indexes	
	MARB	RE	FAT	$W	$B
EPD	-1.1	1.02	.039		
ACC	.33	.32	.30	78	123
%	95	15	75		

5600

GE-EPD

JANSSEN DOW JONES 0005
- DEER VALLEY GROWTH FUND
- JANSSEN BESSIE HEIRESS 6028

GRAYSTONE BLACKBIRD 562
- SITZ DASH 10277
- GRAYSTONE BLACKBIRD 488

388 CKF GROWTH FUND 302

Angus
Consigned by: Circle K Farms, Lebanon VA

Registration # 21023139
Calved: 09/28/2023
Tattoo: 302

	Production EPDs				Maternal EPDs	
	CED	BW	WW	YW	CEM	MILK
EPD	6	.9	66	113	9	24
ACC	.32	.53	.44	.35	.27	.29
%	55	45	55	60	40	65

	Carcass EPDs			Indexes	
	MARB	RE	FAT	$W	$B
EPD	.37	.55	.021		
ACC	.36	.34	.33	64	115
%	85	70	55		

5600

GE-EPD

DEER VALLEY GROWTHFUND 93101
- DEER VALLEY GROWTH FUND
- DEER VALLEY HENRIETTA 71110

CKF BLACKCAP 1724
- G A R PROPHET E334
- CKF LADY BLACKCAP 1101

389 CKF RAMPAGE 246

Angus
Consigned by: Circle K Farms, Lebanon VA

Registration # 21206015
Calved: 01/29/2024
Tattoo: 246

	Production EPDs				Maternal EPDs	
	CED	BW	WW	YW	CEM	MILK
EPD	7	2.8	67	113	8	21
ACC	.05	.22	.19	.05	.05	.14
%	45	85	50	60	55	85

Indexes
$W
51

5600

CKF RAMPAGE 714
- QUAKER HILL RAMPAGE 0A36
- CKF BLACKBIRD 1102

CKF WALL STREET 2110
- DEER VALLEY WALL STREET
- BOBO RITA 1517

ANGUS

390 CKF TAHOE 245

Angus
Consigned by: Circle K Farms, Lebanon VA

Registration # 21207178
Calved: 01/01/2024
Tattoo: 245

	Production EPDs				Maternal EPDs	
	CED	BW	WW	YW	CEM	MILK
EPD	10	-0.7	72	126	10	26
ACC	.23	.28	.25	.21	.19	.19
%	25	15	35	40	30	50

Indexes
$W
65

TEHAMA TAHOE B767
- TEHAMA UPWARD Y238
- TEHAMA MARY BLACKBIRD Y684

CKF COMPOSURE 2101
- JINDRA ACCLAIM
- G A R COMPOSURE N616

Virginia Cooperative Extension
Virginia Tech • Virginia State University

SIMMENTAL

391 CIRCLE K RAMPAGE 244

Black, Homozygous Polled

Registration # 4493105

Calved: 01/14/2024

Tattoo: M244

1/4 SM 3/4 AN

Consigned by: Circle K Farm LLC

	Production EPDs					Maternal EPDs	
	CE	BRTH	WEAN	YEAR	DOC	MCE	MILK
EPD	13.8	-0.5	79.6	128.5	12.3	8.7	19.0
ACC	0.09	0.11	0.10	0.10	0.10	0.09	0.09

	Carcass EPDs			Indexes	
	MARB	BF	REA	API	TI
EPD	0.56	-0.008	0.65	138.8	84.8
ACC	0.09	0.08	0.09		

5600

CKF RAMPAGE 714 — QUAKER HILL RAMPAGE 0A36 / CKF BLACKBIRD 1102

CHAIRROCK 2011 — JBS BIG CASINO 336Y / CHAIR ROCK 9M25 RITA 3078

392 CIRCLE K HIGHLIFE 241

Black, Polled

Registration # 4402210

Calved: 01/10/2024

Tattoo: M241

1/2 SM 1/2 AN

Consigned by: Circle K Farm LLC

	Production EPDs					Maternal EPDs	
	CE	BRTH	WEAN	YEAR	DOC	MCE	MILK
EPD	17.7	-3.6	58.3	88.5	11.8	10.8	29.8
ACC	0.43	0.46	0.45	0.45	0.43	0.24	0.21

	Carcass EPDs			Indexes	
	MARB	BF	REA	API	TI
EPD	0.19	-0.05	0.5	132.4	70.6
ACC	0.39	0.36	0.39		

5600

GE-EPD

MR SR HIGHLIFE G1609 — KBHR HIGH ROAD E283 / MISS SR D1609

JUSTAFEW PROGRAM BONNIE 223 — HA PROGRAM 5652 / JUSTAFEW PENDLTN BONNIE 001

393 RRFS LOCKDOWN

Black, Polled

Registration # 4340434

Calved: 02/25/2024

Tattoo: M05

3/4 SM 1/4 AN

Consigned by: Farrell Zack or Julia Jones

	Production EPDs					Maternal EPDs	
	CE	BRTH	WEAN	YEAR	DOC	MCE	MILK
EPD	14.3	0.7	78.7	114.4	16.9	7.6	22.2
ACC	0.43	0.47	0.43	0.42	0.40	0.25	0.18

	Carcass EPDs			Indexes	
	MARB	BF	REA	API	TI
EPD	0.57	-0.04	0.48	148.6	86.0
ACC	0.37	0.34	0.38		

5600

GE-EPD

W/C LOCK DOWN 206Z — REMINGTON LOCK N LOAD54U / G C F MISS NEW LEVELR206

RRFS LATISHA — HANK DREAM SEQUENCE / JF LATISHA 4149B

SIMMENTAL

394 ABWF MDGT

Heterozygous Black, Homozygous Polled

1/2 SM 1/2 AN

Consigned by: Alexia Wheeler, Atkins, VA

Registration # 4405537

Calved: 03/01/2024

Tattoo: MDGT

	Production EPDs					Maternal EPDs	
	CE	BRTH	WEAN	YEAR	DOC	MCE	MILK
EPD	15.1	2.4	98.8	158.8	12.7	8.9	23.0
ACC	0.41	0.40	0.38	0.38	0.11	0.20	0.13

	Carcass EPDs			Indexes	
	MARB	BF	REA	API	TI
EPD	0.41	-0.045	0.81	141.7	92.9
ACC	0.36	0.32	0.34		

GE-EPD

ABWF JED1	DEER VALLEY GROWTH FUND
	ABWF EDB1
ABWF DGAT	W/C LOCK DOWN 206Z
	ABWF GATOR

395 ABWF MY22

Homozygous Black, Homozygous Polled

1/2 SM 1/2 AN

Consigned by: Alexia Wheeler, Atkins, VA

Registration # 4492449

Calved: 02/13/2024

Tattoo: MY22

	Production EPDs					Maternal EPDs	
	CE	BRTH	WEAN	YEAR	DOC	MCE	MILK
EPD	14.7	-0.6	87.0	144.9	12.9	8.5	24.6
ACC	0.21	0.36	0.22	0.22	0.22	0.20	0.20

	Carcass EPDs			Indexes	
	MARB	BF	REA	API	TI
EPD	0.26	-0.019	0.78	140.2	84.5
ACC	0.20	0.20	0.20		

DEER VALLEY GROWTH FUND	BASIN PAYWEIGHT 1682
	DEER VALLEY RITA 36113
MF 22Y	ELLINGSON LEGACY M229
	MF14S

396 ABWF MH2Y

Homozygous Black, Homozygous Polled

1/2 SM 1/2 AN

Consigned by: Alexia Wheeler, Atkins, VA

Registration # 4492451

Calved: 02/27/2024

Tattoo: MH2Y

	Production EPDs					Maternal EPDs	
	CE	BRTH	WEAN	YEAR	DOC	MCE	MILK
EPD	14.1	0.1	86.5	143.1	12.5	7.4	23.5
ACC	0.12	0.31	0.13	0.13	0.11	0.10	0.11

	Carcass EPDs			Indexes	
	MARB	BF	REA	API	TI
EPD	0.28	-0.022	0.77	130.8	83.4
ACC	0.10	0.09	0.11		

ABWF MANNY	DEER VALLEY GROWTH FUND
	ABWF SPYDER
ABWF H22Y	S A V BRILLIANCE 6848
	MF 22Y

397 ABWF MFBP

Homozygous Black, Homozygous Polled

Registration # 4492457

Calved: 02/24/2024

Tattoo: MFB9

PB SM

Consigned by: Alexia Wheeler, Atkins, VA

	Production EPDs					Maternal EPDs	
	CE	BRTH	WEAN	YEAR	DOC	MCE	MILK
EPD	11.2	1.0	78.3	124.1	11.9	5.1	17.9
ACC	0.11	0.29	0.11	0.11	0.10	0.10	0.10

	Carcass EPDs			Indexes	
	MARB	BF	REA	API	TI
EPD	0.04	-0.073	0.99	126.3	76.5
ACC	0.10	0.09	0.10		

ABWF JEB9
- CCR WIDE RANGE 9005A
- ABWF EBX9

ABWF FBX9
- HPF OPTIMIZER A512
- ABWF BXR9

398 ABWF MKSK

Homozygous Black, Polled

Registration # 4492461

Calved: 03/01/2024

Tattoo: MKSK

1/4 SM 3/4 AN

Consigned by: Alexia Wheeler, Atkins, VA

	Production EPDs					Maternal EPDs	
	CE	BRTH	WEAN	YEAR	DOC	MCE	MILK
EPD	18.7	-3.1	90.9	154.8	13.1	10.4	25.5
ACC	0.19	0.35	0.18	0.18	0.17	0.15	0.12

	Carcass EPDs			Indexes	
	MARB	BF	REA	API	TI
EPD	0.6	0.03	0.42	160.3	96.1
ACC	0.16	0.15	0.14		

RR ENDEAVOR 9005
- LD CAPITALIST 316
- ROLLIN ROCK BLACKBIRD 7059

ABWF KSPK
- DEER VALLEY GROWTH FUND
- ABWF SPROCKET

399 ABWF MDX1

Homozygous Black, Homozygous Polled

Registration # 4405536

Calved: 02/06/2024

Tattoo: MDX1

1/2 SM 1/2 AN

Consigned by: Alexia Wheeler, Atkins, VA

	Production EPDs					Maternal EPDs	
	CE	BRTH	WEAN	YEAR	DOC	MCE	MILK
EPD	10.7	0.8	78.5	147.7	10.3	3.1	26.4
ACC	0.45	0.45	0.44	0.43	0.42	0.27	0.18

	Carcass EPDs			Indexes	
	MARB	BF	REA	API	TI
EPD	0.42	0.001	0.55	132.4	83.3
ACC	0.41	0.37	0.38		

CRAWFORD GUARANTEE 9137
- CONNEALY PAYRAISE
- CRAWFORD MS ARMORY D40

HRLR/STF ECCENTRIC DXU1
- HOOK`S BROADWAY 11B
- STF PICTURE PERFECT YU85

SIMMENTAL

400 GHWF MEA5

Homozygous Black, Homozygous Polled

1/2 SM 1/2 AN

Consigned by: Glenn Harrison Wheeler IV, Atkins, VA

Registration # 4405533

Calved: 02/09/2024

Tattoo: MEA5

	Production EPDs					Maternal EPDs	
	CE	BRTH	WEAN	YEAR	DOC	MCE	MILK
EPD	11.6	1.2	94.5	153.6	10.5	6.3	25.0
ACC	0.44	0.47	0.44	0.44	0.41	0.27	0.23

	Carcass EPDs			Indexes	
	MARB	BF	REA	API	TI
EPD	0.08	0.00	0.93	117.2	82.9
ACC	0.39	0.38	0.37		

5600

GE-EPD

DEER VALLEY GROWTH FUND	BASIN PAYWEIGHT 1682
	DEER VALLEY RITA 36113
GHWF EAD5	W/C WIDE TRACK 694Y
	GHWF ADA5

401 GHWF MEY6

Black, Polled

5/8 SM 3/8 AN

Consigned by: Glenn Harrison Wheeler IV, Atkins, VA

Registration # 4492755

Calved: 03/11/2024

Tattoo: MEY6

	Production EPDs					Maternal EPDs	
	CE	BRTH	WEAN	YEAR	DOC	MCE	MILK
EPD	12.0	1.3	77.7	123.2	11.0	6.1	17.6
ACC	0.12	0.15	0.13	0.12	0.11	0.10	0.10

	Carcass EPDs			Indexes	
	MARB	BF	REA	API	TI
EPD	0.11	-0.026	0.67	112.1	72.8
ACC	0.09	0.09	0.10		

5600

ABWF HDB1	S A V RAINDANCE 6848
	ABWF DB11
GHWF EYT6	CCR WIDE RANGE 9005A
	STF PARADA YT66

402 GHWF LJ5B

Homozygous Black, Homozygous Polled

1/4 SM 3/4 AN

Consigned by: Glenn Harrison Wheeler IV, Atkins, VA

Registration # 4368080

Calved: 10/05/2023

Tattoo: LJ4B

	Production EPDs					Maternal EPDs	
	CE	BRTH	WEAN	YEAR	DOC	MCE	MILK
EPD	16.3	-2.5	85.0	141.7	16.3	10.1	23.5
ACC	0.43	0.46	0.44	0.44	0.42	0.27	0.23

	Carcass EPDs			Indexes	
	MARB	BF	REA	API	TI
EPD	0.71	-0.025	0.81	157.0	96.7
ACC	0.40	0.38	0.38		

5600

GE-EPD

G A R ASHLAND	G A R EARLY BIRD
	CHAIR ROCK AMBUSH 1018
SR MS J45	CHIMNEY TOP TREASURE E34
	SR MS D37

SIMMENTAL

403 GHWF MH10

Black, Polled

Registration # 4492596

1/2 SM 3/8 AN 1/8 CS

Calved: 02/25/2024

Consigned by: Glenn Harrison Wheeler IV, Atkins, VA

Tattoo: MH10

	Production EPDs					Maternal EPDs	
	CE	BRTH	WEAN	YEAR	DOC	MCE	MILK
EPD	13.1	0.2	76.5	118.4	9.4	7.4	23.9
ACC	0.11	0.30	0.12	0.11	0.10	0.08	0.08

	Carcass EPDs			Indexes	
	MARB	BF	REA	API	TI
EPD	0.19	-0.039	0.47	117.9	75.2
ACC	0.08	0.08	0.10		

ABWF HDB1	S A V RAINDANCE 6848
	ABWF DB11
HST H10 SLUGGER	HST E90 SLUGGER
	C04 STETSON SUPER HFS

MANAGEMENT OF NEWLY PURCHASED BULLS

Scott P. Greiner Extension Animal Scientist- Virginia Tech

Management Prior to the Breeding Season

Your newly purchased yearling bull has recently completed a performance test, and has 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.

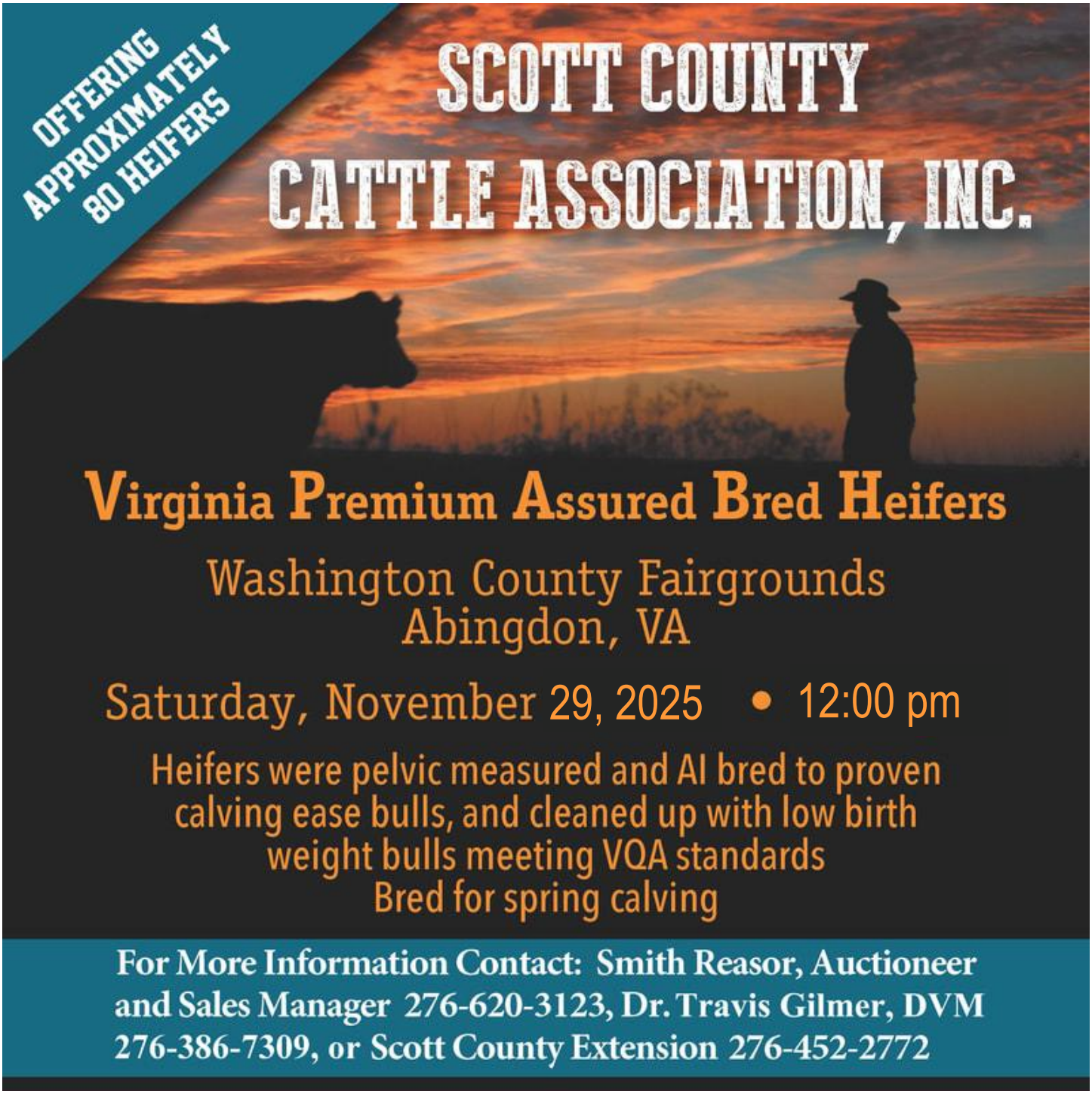
In single-sire situations, young bulls can normally be expected to breed a number of females approximately equal to their age in months. Using this rule of thumb, a newly purchased bull that is 18 months of age could be placed with 18 cows or heifers. Bulls used together in multiple-sire breeding pastures 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 infertile 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

MARK YOUR CALENDAR



ABINGDON FEEDER CATTLE ASSOCIATION

Virginia Quality Assured (VQA)
2025 Feeder Cattle Sales

Sale Date	Last day to Wean	Consignment Deadline / Last day to Vaccinate	Take-up Dates
March 18	February 7	March 3	S - March 24
			H - March 26
July 8	May 30	June 23	S - July 14
			H - July 16
August 19	July 11	August 4	S - August 25
			H – August 27
September 23	August 15	September 8	S – September 29
			H - October 1
November 4	September 26	October 20	S - November 10
			H - November 12
December 1	October 23	November 16	S - December 8
			H - December 10
January 13, 2026	December 5	December 29	S - January 19
			H - January 21

REGISTERED BULL SALE

Tuesday, April 1, 2025

7:00 pm

If you would like to bid over the phone, please call Tri-State Market (276-628-5111) after 5:00 pm to get a bidder number.

<u>Sale Conference Line:</u>

276.477.1666

Passcode: 199243#