38th Annual Wye Angus Sale

Selling:
- 6 Cow/Calf pairs
- 37 Yearling Bulls
- 7 ET Pregnancies

Saturday
April 2nd, 2016
12:00 PM EST

Wye Research & Education Center
Queenstown, MD

WYE Angus • Eddie Draper • 410-827-6016 • 410-310-9286 evenings
410-827-7821 fax • edraper@umd.edu • agresearch.umd.edu/wye/angus
Special Thanks to all the Wye Research and Education Center employees who help on sale day.

Edward (Eddie) C. Draper
Kevin W. Morgan
Lisa M. Yoash
John (J.W.) Dulin
David Reiff
Ted Conover, Jr.
Austin M. Witmer

Program Manager
Herd Manager
Administrative Assistant
Student Intern

Photos By Daniel Poet
Saturday April 2nd, 2016 12:00 PM EST

38th Annual Wye Angus Sale

Selling:
• 6 Cow/Calf pairs
• 37 Yearling Bulls
• 7 ET Pregnancies

Auctioneer:
Ken Brubaker
(540) 908-5799

Sale Time:
12:00 PM EST

Sale Location:
Wye Research & Education Center, Queenstown, MD 21658

Sale Day Phone: (410) 827-6016
Office Phone: (410) 827-6016
Evening Phone: (410) 310-9286

Eddie Draper
Email: edraper@umd.edu
Website: agresearch.umd.edu/wye/angus

One-Third Semen Interest
Wye Angus is retaining one-third semen interest in several bulls with no possession. Wye Angus may, at the buyer’s convenience, collect semen from the said bull for within herd or commercial use. The buyer receives two-third interest full possession of said bull and is in no way limited in activities with the bull or his semen. Either party may promote and merchandise semen from said bull. Either party may sell their interest in said bull at any time and is only required to notify the other owner that the transaction has occurred.

Wye Angus retains a semen interest in several bulls from each calf crop for use in future breedings at Wye. We offer the semen publicly through semen sales to compare the Wye genetics to the general Angus population in a wide variety of environments and management styles. It is not the intention of Wye Angus to compete with the new owner of the bull in semen sales. Wye Angus is willing to consider separate agreements regarding the promotion and merchandising of semen from said bull.

Teleauction
Phone: (888) 259-0463
Participant Passcode: 92553682 then #

For those wishing to bid by conference call, we will have a line set up on sale day. The procedure will be as follows:
1) Call our office (410) 827-6016 several days prior to the sale indicating your interest in joining the teleauction. This is to assure we reserve enough lines.
2) Call the Wye Angus office (410) 827-6016 no later than 11 AM Saturday morning to receive a bid number and sale order. If you have email or a fax number, we can email or fax the sale order to you.
3) 5 minutes prior to sale time (12:00 PM EST), call the teleauction number (888) 259-0463, then enter the participant passcode: 92553682 then #.
4) Once you are connected, a Wye Angus representative will be your link to the auctioneer. You should be able to hear the auctioneer in the background.
5) To bid, indicate your buyer number to the Wye Angus representative. Your bid will then be relayed to the auctioneer. Obviously, the potential exists for portions of the auction to occur entirely on the phone.
6) We ask that everyone reframe from any other conversations during the conference call.

Internet Bids:
Real-time bidding via the internet for this sale. Live audio and live video will allow buyers to bid on animals just as if they were present at the sale. To register and follow the auction in real time on the internet, log on to Website: http://www.liveauctions.tv.

General Information
Pre-Sale Hospitality:
Hors d’oeuvres at the barn Friday, April 1, 5:00 to 7:00 PM.

Lunch:
Complimentary lunch will be served on sale day.

Herd Health:
The Wye herd is accredited free of tuberculosis and certified brucellosis free. Very rigid health standards have been maintained since its founding. All bulls have been semen tested. Cows are open and ready to breed this spring and fall.

Insured by:
James F. Bessler
(815) 762-2641

Hotels:
Sleep Inn
Grasonville, MD (410) 827-5555
Ask for Wye Angus Program Sale Rate of $89.99

Best Western Kent Narrows Inn
Grasonville, MD (410) 827-6767
Ask for Wye Angus Program Sale Rate of $89.00

Holiday Inn Express
Grasonville, MD (410) 827-4454

Delivery:
FREE DELIVERY on all cattle within 200 mile radius from Wye. Outside 200 mile radius, maximum delivery charge of $300.00 per head to central points in the Continental United States. Wye Angus will determine delivery schedule. Alternate trucking available.

Terms and Conditions:
All cattle sell under the standard terms and conditions of the American Angus Association. Buyers are encouraged to remove their cattle immediately following the sale. Cattle not removed sale day will be automatically insured at the sale price and at the buyers expense. The cost of insurance will be added to the buyer’s invoice at the rate of $1.10/$100 for a 30 day term.

Catalog by Mountain View Publishing 406-279-3592 mtvpub@hotmail.com
Welcome to the 38th annual Wye Angus Sale.

We are proud to offer six cow/calf pairs, seven pregnant recipient cows and 37 yearling bulls. The cows we are offering come from the heart of the herd and represent the phenotype of the typical Wye cow, good feet and legs, excellent udders and the production to back them up.

The pregnant recipients include three Banjo of Wye UMF 6413 bull calves and one heifer calf out of an outstanding Clarkson of Wye UMF 9166 daughter. We will also offer a Banjo of Wye UMF 6413 bull calf out of Lottie of Wye UMF 9634, as well as a bull calf sired by Lander of Wye UMF 10387.

The 37 bulls in this offering are consistent deep middle well muscled bulls that have performed very well on test. As a group they have an ADG of 3.5 pounds.

Our 2016 sale will be a little different in that the bulls will not run thru a traditional sale ring. We will be having our first video auction where you can view the sale offering on video screens while you bid in the same traditional fashion. We will also have available our telephone bidding as well as on line bidding.

Looking forward to seeing you on April 2, 2016.

Edward C. Draper                      Kevin W. Morgan
Program Manager                      Herd Manager

Welcome

Mrs. Arthur A. Houghton, Jr.          Dr. Adel Shirmohammadi
Dr. Craig Beyrouty                   Associate Dean and Associate Director
Dean of College and Director,       Maryland Agricultural Experiment Station
Maryland Agricultural Experiment Station and
University of Maryland Extension

Dr. Kenneth Staver
Acting Center Director
Wye Research & Education Center

Dear Friends of the Wye Angus Program,

The legacy of the Wye Angus herd was one of the exciting factors that attracted me to the position of Dean of the College of Agriculture and Natural Resources. I am anxiously awaiting the opportunity to witness my 1st Wye Angus Sale and am honored to invite you to the 38th Annual Wye Angus sale scheduled for Saturday, April 2, 2016 at the Maryland Agricultural Experiment Station beef farm in Queenstown. I look forward to meeting some of you who have been regular attendees over the years and other first timers. I admire the decades of selective breeding for high carcass quality, strong maternal traits, and performance in a pasture-based production system that have resulted in the excellent offerings on April 2.

It is my goal as Dean to work with our MAES Researchers, Extension Educators, and academic units to develop initiatives within the academic and agricultural communities to address challenges facing the beef industry using the Wye Angus program in areas of production as well as environmental quality and sustainability. Internships with the Wye Angus herd have afforded AGNR students unique opportunities to work with a herd that is envied around the world and to take those experiences into their careers. The Wye program is one of many across AGNR that illustrates how we are living the Land-Grant Mission of integrating Research, Extension and Academics to the betterment of the citizens of Maryland.

The University of Maryland Wye Angus program will remain an international leader in production research and I hope that you appreciate the quality cattle the program has produced for this year’s sale. Thank you for your past support and I look forward to meeting you and enjoying the sale on April 2.

Sincerely,

Craig Beyrouty
Dean and Director

This year we are pleased to present our sale using video projection. While no animals will be run through the sale ring, the cattle will be just outside the sale barn for your viewing prior to and throughout the sale.
Wye Plantation has been farmed without interruption since the 17th Century. One of its early owners was William Paca, signer of the Declaration of Independence and first governor of Maryland. Paca, who died in 1799, is buried at Wye Plantation. His heirs sold the property to a Centreville, Maryland family whose descendents owned it until 1937 when it was purchased by Arthur A. Houghton.

Houghton, then chief executive of Steuben Glass, employed James B. Lingle, an experienced cattleman, to manage Wye Plantation. While they had different business backgrounds, these two men had similar beliefs in quality. Houghton was determined to make the finest glass in the world, and Lingle was determined to create greater beef cattle than the world had ever known—cattle that would be great in size, fine in quality, and economically profitable.

Although Lingle had previously worked primarily with dairy cattle, he admired the production qualities of Angus, particularly the uniformity of the breed. Once Houghton and Lingle agreed on Angus as the breed of Wye, they began selecting stock for the new herd.

They started with 18 heifers and a bull calf, purchased in 1938. The 18 heifers are all the females that Wye Plantation has ever purchased. Twelve of the cow families they represented are still present in the Wye herd today. The bull calf, Blakeford Buxton, was a combination of Earl Marshall and Blackcap Revolution breeding.

Lingle searched for cattle with larger than usual frames. He knew that the larger, taller animals had a “rangier” chassis on which to hang more meat without any sacrifice in carcass quality. His first heifers all proved to be consistent breeders, good mothers, satisfactory milkers, and were blessed with longevity. Outstanding among the first 18 Wye heifers was Capearl #82 who dropped her last calf at the age of 18.

Naming of the Wye Herd

There are eleven families left here at Wye. These family names include Fiorelle, Lullaby Lottie, Pride of Aberdeen, Queen Mother, Boghead Flora, Alexina, Lottie, Balindallach Blackbird, Clova, Golden Madge and Miss Copeland.

The Wye cattle are named by following the maternal side of the pedigree. The cows are registered using the actual family name followed by their ID number, (Ex. Alap of Wye 10318). Our herd bulls consist of Buarry of Wye UMF 10093 a Churchill of Wye son and Leodore of Wye UMF 10536 a Churchill of Wye son, Balgain of Wye UMF 10405 a Bear of Wye UMF 6591 son and two new additions, Larkspur of Wye UMF 10530 a Cyrus of Wye son, Ballindallach Blackbird, Clova, Golden Madge and Miss Copeland.

Scottish Influence

At the time Wye’s herd was beginning, American breeders were raising Angus according to the standards then dictated by the show ring—small, compact, “baby-beef” type animals. Lingle wanted large-framed cattle, and he noticed the great size of Scottish-bred cattle. He particularly liked the “growthiness” of Scottish bulls.

Consequently, in 1941 and 1946 respectively, Wye added two Scottish-bred bulls to the herd. These were Juryman of Wickwire and Puck of Wickwire, both imported to the United States “in dam” from Scotland and born at Wickwire Farm in Earleville, Maryland.

In 1957, Lingle made a trip to the British Isles in search of even more big-framed bulls to add to the Wye herd. His purchases included bulls from Scotland, Ireland, England, and Wales. Among these bulls was Imp. Prince of Malpas from the famous Harviestoun herd in Scotland. Prince was a bull of great proportion who sired some of the most feminine females developed at Wye Plantation during the 1960’s. He also sired some high performing sons that met with considerable demand. Other imports included Jai of Frampton from Wales, noted for his tremendous muscle expression; Valour of Ardrass; and George Swiftbrook were sons of Prince Paul of Barnolby from Ireland and both bulls were of exceptional height, length, and overall frame. A total of 25 bulls were imported from the British Isles by Wye Plantation between 1941 and 1959. Since then no outside or “new blood” has been added to the Wye Angus herd.

In 1979, Mr. Houghton gifted the University of Maryland with the Wye Angus herd. The private, nonprofit University of Maryland Foundation was created to accept and hold the gift for use by the University, and remains the legal owner of the herd today.

Within the University System of Maryland, the Maryland Agricultural Experiment Station was charged with managing the herd on a daily basis and it continues to do so today. With acceptance of the herd gift, the University agreed to make any animals deemed excess to research needs available for the general public in some equitable fashion. The agreement to the annual public auction of Wye Angus cattle held each April since 1979.

The University of Maryland Wye Angus Program Today

Dr. Jiuzhou Song continues his project examining the effects of finishing cattle on an alfalfa and orchard grass diet alters the epigenetic status of genes affecting beef quality and the fatty acid profile. We have finished our fourth group of grassfed-vs-grainfed steers and Dr. Song has generated four scientific papers from this project.

We will have embryo transfer calves sired by Quintes of Wye UMF 10502 (Cyrus X Bonanza), Adelard of Wye and Leoni of Wye (4926). Our A. I. sires include Leonid of Wye (4926), Brenton of Wye UMF 10171 and Lodi of Wye UMF 10318. Our herd bulls consist of Buarry of Wye UMF 10093 a George of Swiftbrook son, Crew of Wye UMF 10275 a Banquo of Wye son, Lander of Wye UMF 10387, a Churchill of Wye son, Brick of Wye UMF 10367 a Baldric of Wye UMF 10099 son, Balgain of Wye UMF 10405 a Bear of Wye UMF 6591 son and two new additions, Larkspur of Wye UMF 10530 a Cyrus of Wye son and Leodore of Wye UMF 10536 a Churchill of Wye son. We still pursue as our goal the production of key maternal traits including mothering ability, longevity, and udder and teat structure while preserving calving ease.

Annual Sale

It’s a Wye Angus tradition to hold its annual sale the first Saturday in April each year.
Cow/Calf Pairs

1. Clova of Wye UMF 9782
   - Calved: 02/05/09
   - Tattoo: 9782
   - Reg: 16405954
   - Lodge of Wye
   - Florilla of Wye
   - Leonid of Wye
   - Clova of Wye UMF 6767
   - Fortrel of Wye
   - Florilla of Wye
   - Churchill of Wye
   - Clova of Wye UMF 8044

<table>
<thead>
<tr>
<th>Birth Weight</th>
<th>Weaning Weight</th>
<th>Maternal Yearling Weight</th>
<th>Cow Energy</th>
<th>Wean Ratio</th>
<th>Yearling Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>-0.5</td>
<td>0.41</td>
<td>+7</td>
<td>0.29</td>
<td>+9</td>
<td>0.26</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>x</td>
<td>+7</td>
<td>+53.88</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>97/5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>97/4</td>
</tr>
</tbody>
</table>

   We have sold one son sired by Aristocrat of Wye UMF 9344 for $6100 and retained one daughter by Buarry of Wye UMF 10093 out of Clova of Wye UMF 9782. 9782 is a Clarkson of Wye UMF 9166 daughter that traces back to our Churchill of Wye daughter (8044) on the bottom side. Her bull calf sired by Quincuis of Wye UMF 9948 sells as Lot 46. She sells with a bull calf sired by Brick of Wye UMF 10367, born February 25, 2016.

2. Blackbird of Wye UMF 9930
   - Calved: 01/26/10
   - Tattoo: 9930
   - Reg: 16814821
   - Perseus of Wye
   - Leah of Wye
   - Contact of Wye
   - Batavia of Wye
   - Favour of Wye
   - Clova of Wye UMF 6767
   - Codova of Wye UMF 8332
   - Blackbird of Wye UMF 8968

<table>
<thead>
<tr>
<th>Birth Weight</th>
<th>Weaning Weight</th>
<th>Maternal Yearling Weight</th>
<th>Cow Energy</th>
<th>WeanRatio</th>
<th>Yearling Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>-0.5</td>
<td>0.41</td>
<td>+7</td>
<td>0.29</td>
<td>+9</td>
<td>0.26</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>x</td>
<td>+7</td>
<td>+53.88</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>110/4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>104/4</td>
</tr>
</tbody>
</table>

   Blackbird of Wye UMF 9930 is a high performing Bartor of Wye UMF 5609 daughter out of a Clarkson of Wye UMF 9166 daughter out of a Codova of Wye UMF 8332 daughter. We have sold one bull sired by Lajos of Wye UMF 9939, and retained two daughters sired by Church of Wye and Buarry of Wye UMF 10093. She sells with a heifer calf sired by Balgain of Wye UMF 10405, born February 12, 2016.

3. Blackbird of Wye UMF 10073
   - Calved: 03/25/10
   - Tattoo: 10073
   - Reg: 16814813
   - Lodge of Wye
   - Florilla of Wye
   - Bear of Wye UMF 6591
   - Alexina of Wye UMF 6437
   - Leycan of Wye UMF 5009
   - Blackbird of Wye UMF 7350
   - Aver of Wye UMF 8202
   - Blackbird of Wye UMF 8628

<table>
<thead>
<tr>
<th>Birth Weight</th>
<th>Weaning Weight</th>
<th>Maternal Yearling Weight</th>
<th>Cow Energy</th>
<th>WeanRatio</th>
<th>Yearling Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>-0.5</td>
<td>0.41</td>
<td>+7</td>
<td>0.29</td>
<td>+9</td>
<td>0.26</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>x</td>
<td>+7</td>
<td>+53.88</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>97/4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>98/4</td>
</tr>
</tbody>
</table>

Blackbird of Wye UMF 10073 is a moderate framed Aiken of Wye UMF 9464 daughter with a straight top and an excellent udder. We have retained all three of her daughters by Bartles of Wye UMF 9951, Quon of Wye UMF 10033 and Crew of Wye UMF 10275. She sells with a bull calf sired by Brick of Wye UMF 10367, born February 20, 2016.
Our first Qevin of Wye UMF 9781 daughter to sell, Queen Mother of Wye UMF 10157 has an excellent production record and we have retained two of her daughters sired by Buarry of Wye UMF 10093 and Brenton of Wye UMF 10171. Her 2016 calf is sired by Crew of Wye UMF 10275.

We have retained two daughters of Lottie of Wye UMF 10160 sired by Cyranol of Wye UMF 10230 and Brassard of Wye UMF 9936 and her son by Brenton of Wye UMF 10171 sells as Lot 22. Lottie of Wye UMF 10160 is a well made cow that traces back to 7087, a Buchwald of Wye UMF 6029 daughter that lived to be 17 years old. She sells with a heifer calf sired by Quintas of Wye UMF 10502, born February 10, 2016.

Clova of Wye UMF 10187 is a Lyndon of Wye UMF 9458 daughter that we have used one of her sons, Cinwell of Wye UMF 10371. We have retained her daughter by Quincius of Wye UMF 9948 and her son sired by Buarry of Wye UMF 10093 sells as Lot 49. She sells with a bull calf sired by Lodi of Wye UMF 10318 born on February 7, 2016.
It would be hard to find a pedigree with as much Fabron of Wye in it. Three generations back, every sire or dam traces back to Fabron of Wye and some branches do it multiple of times.

Lottie of Wye UMF 9956 has a WR of 106 and a YR of 103 on four calves. We have retained one of her sons, Leadore of Wye UMF 10536, sired by Churchill of Wye. Every cow you see in this pedigree has made significant contributions to the herd.

Lottie of Wye UMF 9634 has produced three sons, two of which we have used. Lajos of Wye UMF 9939 (sired by Forceful of Wye) and Lodi of Wye UMF 10318 (sired by Bangle of Wye UMF 9480) both have calves on the farm, and Leverette of Wye UMF 10462 (sired by Qevin) were all high performing sons of 9634. We will retain Leelo of Wye UMF 10689 (sired by Churchill) to breed heifers this year.

Lottie of Wye UMF 9634, currently in our flush program, has a WR of 114 and a YR of 113 on three calves. You can see by this pedigree we have the Alap of Wye UMF 8329 daughter (9078) as the paternal grand-dam and the maternal great grand-dam.
Lael of Wye UMF 10658

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>-1.3</td>
<td>+18</td>
<td>+12</td>
<td>29</td>
<td>20</td>
<td>39.64</td>
<td>106/1</td>
<td>12.72</td>
<td>10.05</td>
<td>490</td>
<td>106</td>
<td>1020</td>
<td>104</td>
<td>46.60</td>
<td>35.0</td>
</tr>
</tbody>
</table>

Lael of Wye UMF 10658 is a light birth weight bull with a solid WR of 106 and a YR of 104 out of a good young Quon of Wye UMF 10033 daughter.

Qirth of Wye UMF 10660 +

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>+2.6</td>
<td>-5</td>
<td>-28</td>
<td>+7</td>
<td>21</td>
<td>63.51</td>
<td>114/4</td>
<td>5.80</td>
<td>5.88</td>
<td>76</td>
<td>350</td>
<td>876</td>
<td>104</td>
<td>45.90</td>
<td>33.0</td>
</tr>
</tbody>
</table>

One of three flush brothers to sell Qirth of Wye UMF 10660 is a moderately framed Federal of Wye son out of a Bonanza of Wye daughter who gained a solid 3.4 pounds per day on test, and the second highest $EN value of 63.51. Wye will retain one-third breeding interest.

Lagle of Wye UMF 10661

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>-6.33</td>
<td>+25</td>
<td>+21</td>
<td>+14</td>
<td>27</td>
<td>32.23</td>
<td>122/1</td>
<td>9.68</td>
<td>10.06</td>
<td>66</td>
<td>562</td>
<td>1138</td>
<td>116</td>
<td>48.60</td>
<td>34.0</td>
</tr>
</tbody>
</table>

Lagle of Wye UMF 10661 has the highest WR at 122 and YR of 116 and is in the top one third for all carcass traits measured by Tallgrass Beef. He is out of a Quincious of Wye UMF 9948 daughter. Wye will retain one-third breeding interest.
Yearling Bulls

**Cadell of Wye UMF 10662**

Addison of Wye Umf 5853  10749955  11060743  11384275  10479716  10769432  14794513  13024569  16405999  7899874
Lambdin of Wye Umf 6278  10749955  11060743  11384275  10479716  10769432  14794513  13024569  16405999  7899874
Lyons of Wye Umf 5877  10769432
Blackbird of Wye Umf 5841  10769432
Andelot of Wye Umf 5907  10769432
Cedric of Wye UMF 8998  14794513  13024569  16405999  7899874
Clova of Wye Umf 8044  16405999
Contact of Wye  7899874
Copeland of Wye Umf 8832  14386270  13560274
Copeland of Wye UMF 9918

**Quidel of Wye UMF 10666**

Fabron of Wye  2467117  3223325  4144440  2776941  3108813  1273119  267295  4792475  3009443  15083606  10635399
Career of Wye  2467117  3223325  4144440  2776941  3108813  1273119  267295  4792475  3009443  15083606  10635399
Clarice of Wye  2467117  3223325  4144440  2776941  3108813  1273119  267295  4792475  3009443  15083606  10635399
Prince of Malpas  2467117  3223325  4144440  2776941  3108813  1273119  267295  4792475  3009443  15083606  10635399
Matilda G of Wye  1273119  267295
Francis of Wye  4792475
Blythe of Wye  3009443
Bonanza of Wye #  12752765
Bartor of Wye Umf 5609  12752765
Queen Mother of Wye Umf 9141  11384282
Queen Mother of Wye 7829 ##  12752765

**Qaudron of Wye UMF 10669**

Andelot of Wye Umf 5907  10769432  14794513  13024569  16405999  977  100  45.70  33.0  4.0
Brenton of Wye Umf 10171  10769432  14794513  13024569  16405999  977  100  45.70  33.0  4.0
Blackbird of Wye Umf 8988 +  14670680  12107852  139021B  139021B
Blackbird of Wye Umf 7270 #  14670680  12107852  139021B  139021B
Columbus of Wye  3512891  3512891  3512891  3512891
Even Keel of Little Dean AACAS 139021B  2286652  149671C  149671C
Elimast of Ballindalloch  2286652  149671C
Elimos of Ballindalloch AACAS 149671C  149671C
Queen Mother of Wye Umf 6599 # 11384282
Queen Mother of Wye Umf 6599 # 11384282

The second heaviest actual yearling weight of 1105 pounds, Cadell of Wye UMF 10662, is a Bear of Wye Umf 6591 son out of a Cedric of Wye UMF 8998 daughter whose carcass ultrasound was in the top one third for all traits measured by Tallgrass Beef. Wye will retain one-third breeding interest.

The second federal flush brother to sell, Quidel of Wye UMF 10666 had an impressive 4.0 ADG, and an impressive $EN value of 62.43. Wye will retain one-third breeding interest.

Qaudron of Wye UMF 10669 pedigree contains two of the better cows we have produced 7829 and 8988. Another light birth weight bull with tremendous thickness.
Quasay of Wye UMF 10670 +

**Adelard of Wye**
- Father: Jumor Eric of Southburn AACAS 145312B
- Mother: Pride of Malvita AACAS 158136C
- Sire: Fabron of Wye
- Dam: Alice of Wye
- Birth Date: 01/29/15
- Tattoo: 10670
- Reg: +18303508
- ADGMilk Comb % In Bred: 12.26
- Gen. Coef.: +.36
- Birth Wt. Adj.: +2
- 205 Day WW: +17
- Weaning Ratio: +.28
- Hip Ht.: +15
- Scr.: +.20

**SCAN DATA**
- REA: 12.26
- REA/CWT: 1.29
- RES: 0.54
- IMF: 3.97
- RIBFAT: 0.47
- TENDER: 26
- STRESS: 10

Our first Adelard of Wye son to sell, Quasay of Wye UMF 10670 was bred with maternal traits in mind. Adelard of Wye was born in 1963 and is one of the few Prince sons used in the herd. Quasay of Wye UMF 10670 has the highest $EN value of 66.15. Wye will retain one-third breeding interest.

Canan of Wye UMF 10677 +

**Alap of Wye UMF 8329**
- Father: Columbus of Wye
- Mother: Milady of Wye
- Sire: Bear of Wye UMF 6591
- Dam: Alexina of Wye UMF 6968
- Birth Date: 01/31/15
- Tattoo: 10677
- Reg: +18313196
- ADGMilk Comb % In Bred: 13.02
- Gen. Coef.: +.37
- Birth Wt. Adj.: +18
- 205 Day WW: +14
- Weaning Ratio: +.21
- Hip Ht.: +11
- Scr.: +1

**SCAN DATA**
- REA: 13.02
- REA/CWT: 1.26
- RES: 0.44
- IMF: 3.85
- RIBFAT: 0.34
- TENDER: 23
- STRESS: 10

Alap of Wye UMF 8329 has crossed well with Cedric of Wye UMF 8998 and Canan of Wye UMF 10677 is no exception. Canan of Wye UMF 10677 is a slick haired, well muscled bull that ranks in the top one third for all carcass traits measured by Tallgrass Beef. Wye will retain one-third breeding interest.

Lamech of Wye UMF 10679 +

**Brenton of Wye UMF 10171**
- Father: Andelot of Wye UMF 5907
- Mother: Clova of Wye UMF 8044
- Sire: Blackbird of Wye UMF 8988
- Dam: Lottie of Wye UMF 8842
- Birth Date: 02/01/15
- Tattoo: 10679
- Reg: 18254399
- ADGMilk Comb % In Bred: 11.97
- Gen. Coef.: 8.16
- Birth Wt. Adj.: 1041
- 205 Day WW: 971
- Weaning Ratio: 101
- Hip Ht.: 1013
- Scr.: 47.00

**SCAN DATA**
- REA: 11.97
- REA/CWT: 1.26
- RES: 0.44
- IMF: 3.85
- RIBFAT: 0.34
- TENDER: 25
- STRESS: 10

Lamach of Wye UMF 10679 is another son of Brenton of Wye UMF 10171 that gained 3.9 pounds per day and ranks in the top one third for all carcass traits measured by Tallgrass Beef. His dam sells as Lot 5.
Out of a moderately framed Quarles of Wye UMF 9470 daughter Ligan of Wye UMF 10682 has a solid WR of 107 and a YR of 104. Wye will retain one-third breeding interest.

A full brother to Lot 17, Carlman of Wye UMF 10683 had the third largest scrotal circumference of 35cm and the third largest REA of 13.63. His carcass data ranks in the top one third for all traits measured by Tallgrass Beef. Wye will retain one-third breeding interest.

It would be hard to find a bull’s pedigree where all the great grandmothers made a significant contribution to Wye’s breeding program. Florilla, Luria, Bayette (2450) and 7546 were all long lived cows whose sons and daughters were outstanding cattle. Wye will retain one-third breeding interest.
### Yearling Bulls

**Cephas of Wye UMF 10695**

Calved: 02/04/15  •  Tattoo: 10695  •  Reg: 18254401

<table>
<thead>
<tr>
<th>Birth Weight</th>
<th>Weaning Weight</th>
<th>Maternal</th>
<th>Yearling Weight</th>
<th>Cow Energy</th>
<th>Dam’s Wean</th>
<th>% in Bred</th>
<th>Gen. Coef.</th>
<th>Yearling Bull Off Test Data</th>
<th>Adjusted 365 Day</th>
<th>ADG</th>
</tr>
</thead>
<tbody>
<tr>
<td>-7.33</td>
<td>+14.21</td>
<td>+11.09</td>
<td>18</td>
<td>+24.20</td>
<td>43.70</td>
<td>115/1</td>
<td>15.40</td>
<td>10.52</td>
<td>70</td>
<td>110</td>
</tr>
</tbody>
</table>

Excellent data across the board, Cephas of Wye UMF 10695 has a WR of 115 and a YR of 110 along with a birth weight of 70 pounds. Cephas of Wye UMF 10695 carcass data ranks in the top one third for all traits measured by Tallgrass Beef. Wye will retain one-third breeding interest.

**Lennart of Wye UMF 10701**

Calved: 02/06/15  •  Tattoo: 10701  •  Reg: 18254402

<table>
<thead>
<tr>
<th>Birth Weight</th>
<th>Weaning Weight</th>
<th>Maternal</th>
<th>Yearling Weight</th>
<th>Cow Energy</th>
<th>Dam’s Wean</th>
<th>% in Bred</th>
<th>Gen. Coef.</th>
<th>Yearling Bull Off Test Data</th>
<th>Adjusted 365 Day</th>
<th>ADG</th>
</tr>
</thead>
<tbody>
<tr>
<td>+6.32</td>
<td>+14.20</td>
<td>+11.06</td>
<td>18</td>
<td>+20.18</td>
<td>42.89</td>
<td>101/1</td>
<td>15.89</td>
<td>10.62</td>
<td>70</td>
<td>104</td>
</tr>
</tbody>
</table>

Out of a first calf heifer, Lennart of Wye UMF 10701 is a calving ease bull whose carcass data ranked in the top one third for all traits measured by Tallgrass Beef.

**Bougas of Wye UMF 10702**

Calved: 02/06/15  •  Tattoo: 10702  •  Reg: 18254403

<table>
<thead>
<tr>
<th>Birth Weight</th>
<th>Weaning Weight</th>
<th>Maternal</th>
<th>Yearling Weight</th>
<th>Cow Energy</th>
<th>Dam’s Wean</th>
<th>% in Bred</th>
<th>Gen. Coef.</th>
<th>Yearling Bull Off Test Data</th>
<th>Adjusted 365 Day</th>
<th>ADG</th>
</tr>
</thead>
<tbody>
<tr>
<td>+9.33</td>
<td>+19.22</td>
<td>+10.10</td>
<td>19</td>
<td>+31.20</td>
<td>43.23</td>
<td>99/1</td>
<td>11.46</td>
<td>9.43</td>
<td>74</td>
<td>458</td>
</tr>
</tbody>
</table>

A Balgain son out of a young Churchill of Wye daughter Bougas of Wye UMF 10702 had an impressive 3.7 ADG on test to go along with a 74 pound birth weight.
Baraz of Wye UMF 10704

Out of a big rugged Franchester of Wye daughter, Levan of Wye UMF 10718 posted a WR of 110 and a YR of 105 to go along with an adjusted yearling weight of 1032 pounds. Wye will retain one-third breeding interest.
### Qourget of Wye UMF 10719

**Calved:** 02/11/15  
**Tattoo:** 10719  
**Reg:** 18281972

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>-2.0</td>
<td>.34</td>
<td>+6</td>
<td>.23</td>
<td>+10</td>
<td>.12</td>
<td>12</td>
<td>+1</td>
<td>.22</td>
<td>56.28</td>
<td>96/3</td>
<td>8.80</td>
<td>7.29</td>
<td>74</td>
<td>451</td>
<td>98</td>
</tr>
</tbody>
</table>

Of the five Quincuis of Wye UMF 9948 sons to sell Qourget of Wye UMF 10719 tied for best ADG at 3.6 and his carcass data ranks in the top one third for all traits measured by Tallgrass Beef.

### Quyen of Wye UMF 10721

**Calved:** 02/12/15  
**Tattoo:** 10721  
**Reg:** 18254407

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>+1.0</td>
<td>.31</td>
<td>+16</td>
<td>.19</td>
<td>+11</td>
<td>.06</td>
<td>19</td>
<td>+16</td>
<td>.17</td>
<td>45.10</td>
<td>107/1</td>
<td>10.23</td>
<td>9.56</td>
<td>72</td>
<td>496</td>
<td>98</td>
</tr>
</tbody>
</table>

Quyen of Wye UMF 10721 has a WR of 107 and YR of 104 to go along with an adjusted yearling weight of 1021 pounds. His carcass data ranks in the top one third for all traits measured by Tallgrass Beef.

### Qiang of Wye UMF 10722

**Calved:** 02/15/15  
**Tattoo:** 10722  
**Reg:** 18254408

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>+0</td>
<td>.33</td>
<td>+12</td>
<td>.21</td>
<td>+11</td>
<td>.07</td>
<td>17</td>
<td>+15</td>
<td>.19</td>
<td>47.51</td>
<td>108/4</td>
<td>13.45</td>
<td>10.10</td>
<td>70</td>
<td>500</td>
<td>108</td>
</tr>
</tbody>
</table>

Out of a first calf heifer Qiang of Wye UMF 10722 is the tallest Brick of Wye UMF 10367 son to sell and posted a WR of 108 and YR of 104.
<table>
<thead>
<tr>
<th>Yearling Bulls</th>
<th>Calved: 02/15/15</th>
<th>Tattoo: 10727</th>
<th>Reg: 18254409</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Chipo of Wye UMF 10727</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alap of Wye UMF 8329</td>
<td>Manning of Wye</td>
<td>6428926</td>
<td></td>
</tr>
<tr>
<td>Aledo of Wye UMF 10264</td>
<td>Alexina of Wye UMF 6968 #</td>
<td>13641146</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cedric of Wye UMF 9898</td>
<td>11712753</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Alexina of Wye UMF 9319</td>
<td>1742047</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Elimast of Ballindalloch</td>
<td>14794513</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Quincuius of Wye UMF 9948</td>
<td>16450581</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Queen Mother of Wye 7829 #+</td>
<td>1683461</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Aristocrat of Wye UMF 9344</td>
<td>14794513</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Copeland of Wye UMF 9944 #</td>
<td>15600085</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Copeland of Wye UMF 9661</td>
<td>16814828</td>
<td></td>
</tr>
</tbody>
</table>

**Scan Data**

- **REA:** 12.57
- **REA/CWT:** 1.32
- **RES:** 0.48
- **IMF:** 4.09
- **RIBFAT:** 0.43

A light birth weight Aledo of Wye UMF 10264 son, Chipo of Wye UMF 10727 has a WR of 104 and a YR of 103 to go along with carcass ultrasound that ranks in the top one third for all traits measured by Tallgrass Beef.

<table>
<thead>
<tr>
<th>Yearling Bulls</th>
<th>Calved: 02/18/15</th>
<th>Tattoo: 10734</th>
<th>Reg: 18254410</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Quellers of Wye UMF 10734</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lajos of Wye UMF 9939</td>
<td>Forceful of Wye</td>
<td>8792721</td>
<td></td>
</tr>
<tr>
<td>Cinwell of Wye UMF 10371</td>
<td>Lottie of Wye UMF 9634</td>
<td>1681383</td>
<td></td>
</tr>
<tr>
<td>Clova of Wye UMF 10187</td>
<td>Lyndon of Wye UMF 9458</td>
<td>16111099</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Clova of Wye UMF 9423</td>
<td>17606166</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Valour of Andrass</td>
<td>15829594</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Forceful of Wye</td>
<td>17051410</td>
<td></td>
</tr>
<tr>
<td>Queen Mother of Wye UMF 10397 +</td>
<td>Fairlie of Wye</td>
<td>2632813</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Queen Mother of Wye UMF 8376</td>
<td>8792721</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Queen Mother of Wye 7829 #+</td>
<td>5615965</td>
<td></td>
</tr>
</tbody>
</table>

**Scan Data**

- **REA:** 13.59
- **REA/CWT:** 1.52
- **RES:** 0.49
- **IMF:** 3.58
- **RIBFAT:** 0.47

Quellers of Wye UMF 10734 is out of a promising Forceful of Wye daughter and has an impressive WR of 117 and a YR of 101 to go along with carcass data that ranks in the top one third for all traits measured by Tallgrass Beef.

<table>
<thead>
<tr>
<th>Yearling Bulls</th>
<th>Calved: 02/18/15</th>
<th>Tattoo: 10735</th>
<th>Reg: 18254411</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Arran of Wye UMF 10735</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elimast of Ballindalloch</td>
<td>Even Keel of Little Dean AACAS 139021B</td>
<td>2286652</td>
<td></td>
</tr>
<tr>
<td>Quincuius of Wye UMF 9948 +</td>
<td>Elimos of Ballindalloch AACAS 149671C</td>
<td>16833461</td>
<td></td>
</tr>
<tr>
<td>Queen Mother of Wye 7829 #+</td>
<td>Bartor of Wye Umf 5609</td>
<td>10635399</td>
<td></td>
</tr>
<tr>
<td>Fice of Wye UMF 8510</td>
<td>Queen Mother of Wye UMF 6599 #</td>
<td>12752765</td>
<td></td>
</tr>
<tr>
<td>Alexina of Wye UMF 9193</td>
<td>Casplian of Wye Umf 8019</td>
<td>13925352</td>
<td></td>
</tr>
<tr>
<td>Alexina of Wye UMF 8893</td>
<td>Ficelle of Wye Umf 7699 #</td>
<td>12547683</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Alexina of Wye UMF 8600</td>
<td>15053751</td>
<td></td>
</tr>
</tbody>
</table>

**Scan Data**

- **REA:** 12.60
- **REA/CWT:** 1.22
- **RES:** 0.50
- **IMF:** 4.21
- **RIBFAT:** 0.34

Arran of Wye UMF 10735 is out of an 11 year old Fice of Wye UMF 8510 daughter and had the second highest WR of 119 and third highest YR of 110. His carcass data ranks in the top one third for all traits measured by Tallgrass Beef.
### Yearling Bulls

**Cybor of Wye UMF 10736**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>-7</td>
<td>.35</td>
<td>+14</td>
<td>.25</td>
<td>+14</td>
<td>14</td>
<td>21</td>
<td>+5</td>
<td>23</td>
<td>45.54</td>
<td>115/4</td>
<td>7.05</td>
<td>7.11</td>
<td>74</td>
<td>494</td>
<td>107</td>
<td>952</td>
<td>97</td>
</tr>
</tbody>
</table>

Cybor of Wye UMF 10736 was considered a heifer bull with a BW of 74 pounds and his dam would be considered one of our best Alap of Wye UMF 8329 daughters, who made pathfinder status in 2016. His carcass ultrasound was in the top one third for all traits measured by Tallgrass Beef.

**Matsui of Wye UMF 10745**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>-1.0</td>
<td>.35</td>
<td>+11</td>
<td>.24</td>
<td>+14</td>
<td>12</td>
<td>19</td>
<td>+7</td>
<td>22</td>
<td>46.25</td>
<td>106/6</td>
<td>8.54</td>
<td>7.65</td>
<td>76</td>
<td>491</td>
<td>106</td>
<td>973</td>
<td>99</td>
</tr>
</tbody>
</table>

A double bred 7270, Matsui of Wye UMF 10745 combines our old breeding being sired by our George of Swiftbrook son, and our more recent breeding with 9597 being sired by one of our growth bulls, Briar of Wye UMF 9024. 9597 made pathfinder in 2016.

**Quartile of Wye UMF 10748**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>+0</td>
<td>.34</td>
<td>+18</td>
<td>.22</td>
<td>+17</td>
<td>10</td>
<td>26</td>
<td>+25</td>
<td>21</td>
<td>33.00</td>
<td>109/4</td>
<td>12.07</td>
<td>10.12</td>
<td>78</td>
<td>505</td>
<td>109</td>
<td>1051</td>
<td>107</td>
</tr>
</tbody>
</table>

One of our taller framed bulls, Quartile of Wye UMF 10748 has an impressive WR of 109 and a YR of 107 to go along with an adjusted YW of 1051 pounds. His dam, sired by Flashman of Wye UMF 9577, made pathfinder in 2016. Wye will retain one-third breeding interest.
Qamar of Wye UMF 10750

Calved: 02/22/15  •  Tattoo: 10750  •  Reg: 18254415

Good data across the board Qamar of Wye UMF 10750 is out of an Aver of Wye UMF 8202 daughter and his carcass data ranks in the top one third for all traits measured by Tallgrass Beef.

Libor of Wye UMF 10758

Calved: 02/23/15  •  Tattoo: 10758  •  Reg: 18254416

Libor of Wye UMF 10758 is out of probably our best Alap of Wye UMF 8329 daughter 9078. We have kept two sons out of 9078 sired by Churchill of Wye and Cyrus of Wye, and are currently flushing her daughter by Clarkson of Wye UMF 9166, 9956.

Leonardo of Wye UMF 10770

Calved: 02/26/15  •  Tattoo: 10770  •  Reg: 18254417

A Crew of Wye UMF 10275 son out of a Clarkson of Wye UMF 9166 daughter, we are currently flushing Leonardo of Wye UMF 10770 dam 9956. 9956 also qualified for pathfinder status in 2016. Leonardo of Wye UMF 10770 is a tremendously thick meaty bull and his carcass ultrasound measures in the top one third of all traits measured by Tallgrass Beef.  Wye will retain one-third breeding interest.
Out of a first calf heifer, Qlang of Wye UMF 10771 is a tall growth son of Aledo of Wye UMF 10264. He has a WR of 101 and a YR of 106 and measures in the top one third for all carcass traits measured by Tallgrass Beef.

Corget of Wye UMF 10772 has data that includes a WR of 107 and a YR of 104 to go along with an adjusted yearling weight of 1022 pounds. His dam, sired by Clarkson of Wye UMF 9166 sells as Lot 1. His carcass traits measured in the top one third for traits measured by Tallgrass Beef.
**Yearling Bulls**

### Bassant of Wye UMF 10800

- **Calved:** 03/09/15  
- **Tattoo:** 10800  
- **Reg:** 18254421

**Birth Weight:** 554  
**Weaning Weight:** 1028  
**Maternal Yearling Weight:** 454  
**Cow Energy:** -1.1  
**Dam's Wean Ratio:** +14  
**Cow's Wean Ratio:** +14  
**Yearling Bull Off Test Data Adjusted 365 Day:**
  - **ADGMilk Comb:** 14.29  
  - **% In Bred:** 6.84  
  - **Gen. Coef.:** 7.44  
  - **Birth Wt. Adj.:** 493  
  - **205 Day WW:** 949  
  - **Weaning Ratio:** 125  
  - **Ratio Wt:** 976  
  - **Hip Ht:** 997  
  - **Scr:** 48.30

**SCAN DATA**
- **REA:** 11.28  
- **REA/CWT:** 1.23  
- **RES:** 0.42  
- **IMF:** 3.39  
- **RIBFAT:** 0.26

**Tender:** 23  
**Stress:** 10

---

**Bassant of Wye UMF 10800** is a maternal brother to the top selling bull in our 2015 sale, Baradine of Wye UMF 10508. Sired by our George of Swiftbrook son, Bassant of Wye UMF 10093. Bassant of Wye UMF 10800 is out of a moderately framed Alap of Wye UMF 8329 daughter and his progeny should perform well in any grass based system. Wye will retain one-third breeding interest.

### Berrat of Wye UMF 10805

- **Calved:** 03/15/15  
- **Tattoo:** 10805  
- **Reg:** 18254422

**Birth Weight:** 554  
**Weaning Weight:** 1028  
**Maternal Yearling Weight:** 454  
**Cow Energy:** +0.5  
**Dam's Wean Ratio:** +14  
**Cow's Wean Ratio:** +11  
**Yearling Bull Off Test Data Adjusted 365 Day:**
  - **ADGMilk Comb:** 14.29  
  - **% In Bred:** 6.84  
  - **Gen. Coef.:** 7.44  
  - **Birth Wt. Adj.:** 493  
  - **205 Day WW:** 949  
  - **Weaning Ratio:** 125  
  - **Ratio Wt:** 976  
  - **Hip Ht:** 997  
  - **Scr:** 48.30

**SCAN DATA**
- **REA:** 11.88  
- **REA/CWT:** 1.21  
- **RES:** 0.46  
- **IMF:** 3.85  
- **RIBFAT:** 0.37

**Tender:** 24  
**Stress:** 10

---

**Berrat of Wye UMF 10805** gained four pounds per day on test and has a WR of 117 and a YR of 114 to go along with an adjusted yearling weight of 1125 pounds. His carcass ultrasound measures in the top one third for all traits included for Tallgrass Beef.

### Cymone of Wye UMF 10806

- **Calved:** 03/15/15  
- **Tattoo:** 10806  
- **Reg:** 18254423

**Birth Weight:** 554  
**Weaning Weight:** 1028  
**Maternal Yearling Weight:** 454  
**Cow Energy:** +0.34  
**Dam's Wean Ratio:** +14  
**Cow's Wean Ratio:** +11  
**Yearling Bull Off Test Data Adjusted 365 Day:**
  - **ADGMilk Comb:** 14.29  
  - **% In Bred:** 6.84  
  - **Gen. Coef.:** 7.44  
  - **Birth Wt. Adj.:** 493  
  - **205 Day WW:** 949  
  - **Weaning Ratio:** 125  
  - **Ratio Wt:** 976  
  - **Hip Ht:** 997  
  - **Scr:** 48.30

**SCAN DATA**
- **REA:** 12.15  
- **REA/CWT:** 1.40  
- **RES:** 0.47  
- **IMF:** 3.54  
- **RIBFAT:** 0.34

**Tender:** 26  
**Stress:** 10

---

**Cymone of Wye UMF 10806** is a maternal brother to the top selling bull in our 2015 sale, Baradine of Wye UMF 10508. Sired by our George of Swiftbrook son, Berrat of Wye UMF 10093. Cymone of Wye UMF 10806 is out of a moderately framed Alap of Wye UMF 8329 daughter and his progeny should perform well in any grass based system. Wye will retain one-third breeding interest.

---

Another bull that has four great grand-dams (6968, 8285, 7087 and 8927) that made great contributions to the herd. Cymone of Wye UMF 10806 dam sells at Lot 6.
Luben of Wye UMF 10819

Calved: 04/06/15 • Tattoo: 10819 • Reg: 18254424

Yearling Bulls

Crew of Wye UMF 10275

Banquo of Wye
Bertina of Wye
Bonanza of Wye #
Clove of Wye UMF 8047
Cedric of Wye UMF 8998
Clove of Wye UMF 8044
Cedric of Wye UMF 8998
Lottie of Wye UMF 9579
Lottie of Wye UMF 9266

Luben of Wye UMF 10819 is out of a five year old Cedric of Wye UMF 8998 daughter and the youngest bull calf to sell in the sale. Luben of Wye UMF 10819 has an impressive WR of 108 and YR of 100 along with carcass ultrasound that ranks in the top one third for all traits measured by Tallgrass Beef.

Notes

_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
_____________________________________________________________
<table>
<thead>
<tr>
<th>Registration Name</th>
<th>Registration Number</th>
<th>Birth Acc</th>
<th>Wean Acc</th>
<th>Milk Acc</th>
<th>Year</th>
<th>% IMF</th>
<th>Rib Eye</th>
<th>Rib Fat</th>
<th>Ultra Sound Data</th>
<th>Price</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aiken of Wye UMF 9464</td>
<td>15925959</td>
<td>-1.5</td>
<td>7</td>
<td>8</td>
<td>3</td>
<td>60.64</td>
<td>4.90</td>
<td>11.00</td>
<td>0.39</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Alap of Wye UMF 8329</td>
<td>13641146</td>
<td>-2.3</td>
<td>17</td>
<td>16</td>
<td>15</td>
<td>48.09</td>
<td>6.33</td>
<td>13.30</td>
<td>0.51</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Aristocrat of Wye UMF 9344</td>
<td>15600085</td>
<td>-3.2</td>
<td>6</td>
<td>13</td>
<td>7</td>
<td>54.70</td>
<td>4.17</td>
<td>11.90</td>
<td>0.37</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Balgain of Wye UMF 10405</td>
<td>17606174</td>
<td>-0.3</td>
<td>25</td>
<td>43</td>
<td>14</td>
<td>28.42</td>
<td>4.7</td>
<td>13.90</td>
<td>0.43</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Bangle of Wye UMF 9460</td>
<td>15925961</td>
<td>0.7</td>
<td>8</td>
<td>-7</td>
<td>19</td>
<td>69.25</td>
<td>6.12</td>
<td>12.40</td>
<td>0.41</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Barnabas of Wye UMF 9281</td>
<td>15600071</td>
<td>-0.4</td>
<td>10</td>
<td>5</td>
<td>22</td>
<td>54.70</td>
<td>5.17</td>
<td>13.20</td>
<td>0.39</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Brassard of Wye UMF 9936</td>
<td>16813981</td>
<td>1.1</td>
<td>17</td>
<td>7</td>
<td>31</td>
<td>43.82</td>
<td>5.64</td>
<td>12.40</td>
<td>0.44</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Briar of Wye UMF 9024</td>
<td>14794521</td>
<td>2.2</td>
<td>16</td>
<td>18</td>
<td>28</td>
<td>30.12</td>
<td>5.56</td>
<td>14.59</td>
<td>0.62</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Brick of Wye UMF 10367</td>
<td>17606162</td>
<td>1.1</td>
<td>7</td>
<td>9</td>
<td>14</td>
<td>50.57</td>
<td>6.12</td>
<td>12.40</td>
<td>0.41</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Bridge of Wye UMF 9158</td>
<td>15141484</td>
<td>0.1</td>
<td>14</td>
<td>5</td>
<td>10</td>
<td>57.68</td>
<td>3.83</td>
<td>13.30</td>
<td>0.49</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Brins of Wye UMF 9635</td>
<td>16243300</td>
<td>1.8</td>
<td>10</td>
<td>2</td>
<td>12</td>
<td>62.41</td>
<td>6.27</td>
<td>12.95</td>
<td>0.38</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Cedric of Wye UMF 8098</td>
<td>14794513</td>
<td>0.3</td>
<td>17</td>
<td>13</td>
<td>22</td>
<td>45.07</td>
<td>6.09</td>
<td>13.37</td>
<td>0.51</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Clarkson of Wye UMF 9166</td>
<td>15141486</td>
<td>2.7</td>
<td>14</td>
<td>12</td>
<td>11</td>
<td>55.03</td>
<td>5.01</td>
<td>13.12</td>
<td>0.51</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Faxon of Wye UMF 8819</td>
<td>14511922</td>
<td>0.7</td>
<td>29</td>
<td>8</td>
<td>49</td>
<td>36.77</td>
<td>7.74</td>
<td>16.03</td>
<td>0.39</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Forester of Wye UMF 9604</td>
<td>16431555</td>
<td>-0.6</td>
<td>22</td>
<td>15</td>
<td>28</td>
<td>33.98</td>
<td>4.81</td>
<td>13.80</td>
<td>0.46</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Lander of Wye UMF 10387</td>
<td>17609588</td>
<td>0.1</td>
<td>9</td>
<td>10</td>
<td>8</td>
<td>51.95</td>
<td>3.84</td>
<td>12.60</td>
<td>0.52</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Larkspur of Wye UMF 10530</td>
<td>18030544</td>
<td>-1.5</td>
<td>11</td>
<td>11</td>
<td>6</td>
<td>52.43</td>
<td>3.64</td>
<td>12.70</td>
<td>0.46</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Leafore of Wye UMF 10536</td>
<td>18030543</td>
<td>0.3</td>
<td>14</td>
<td>8</td>
<td>11</td>
<td>53.45</td>
<td>4.64</td>
<td>13.3</td>
<td>0.44</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Logan of Wye UMF 6692</td>
<td>11413693</td>
<td>0</td>
<td>24</td>
<td>23</td>
<td>38</td>
<td>21.61</td>
<td>15.13</td>
<td>0.19</td>
<td>$20</td>
<td>$30</td>
<td></td>
</tr>
<tr>
<td>Lorton of Wye UMF 9055</td>
<td>14794526</td>
<td>1.6</td>
<td>33</td>
<td>15</td>
<td>51</td>
<td>28.18</td>
<td>4.00</td>
<td>12.34</td>
<td>0.48</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Qevin of Wye UMF 9781</td>
<td>16409715</td>
<td>-1.4</td>
<td>-16</td>
<td>2</td>
<td>-31</td>
<td>81.49</td>
<td>4.85</td>
<td>12.60</td>
<td>0.37</td>
<td>$20</td>
<td>$30</td>
</tr>
<tr>
<td>Quon of Wye UMF 10033</td>
<td>16813965</td>
<td>-0.5</td>
<td>2</td>
<td>10</td>
<td>-3</td>
<td>56.57</td>
<td>5.15</td>
<td>11.30</td>
<td>0.46</td>
<td>$20</td>
<td>$30</td>
</tr>
</tbody>
</table>
Beef Image Analysis (BIA) Ultrasound

BIA live animal carcass ultrasound is an automated, chute-side software system that captures images and calculates trait measurements on an objective basis. The traits determined by BIA ultrasound software are:

- Ribeye Area (REA), Backfat Thickness (BF), Ribeye Area/Hundred lbs Live Weight, (REA/CWT), Percent Intramuscular Fat (%IMF), Ribeye Shape Score (RES), Stress Score (SS) and Tenderness Score (TEND)

Tallgrass Beef Company Optimum Ranges – Harvest Age Animal

- REA = 10-15
- BF = 0.2 – 0.4 inches (at yearling ultrasound)
- BF = 0.4 – 0.65 inches (at harvest)
- REA/CWT = 1.0 – 1.5 (at yearling ultrasound)
- REA/CWT = 1.5 – 2.0 (at harvest – dressed weight basis)
- %IMF >= 3.5% + (USDA High Select or better)
- RES >= 0.50 + SS = <= 2.0 TEND = <= 2.5
- QP = High Select – High Choice YG = <= + 3.9
- HCWT = 650 – 850 lbs.

Individual traits are color coded to indicate their ranking within contemporary group and in accordance with Tallgrass Beef Company Protocols.

Blue color coded traits rank in the top tier for the respective trait.

Tan color coded traits rank in the second tier for the respective trait.

Traits without a color code rank in the third tier and meet the minimum qualifications of the Tallgrass protocols, but could use improvement.

Traits coded in Red Font indicate performance below Tallgrass Beef Company protocol standards.

REA is not ranked since RES and REA/CWT are much better indicators of carcass retail yield and cutability.

**Code Explanation:**

RES = Ribeye Shape Score. Indicative of desired shape of the ribeye muscle. Correlated to eventual Yield Grade, Cutability, and % Retail Product. Score ranges from 0.0 to 1.0. Acceptable score is 0.5 or greater. Ideal score is 0.65 or greater.

SS = Stress Score. Correlated to immune system strength of calf. Score ranges from 10-50. 10 = No Stress, 20 = Slight Stress, 30 = Slightly Moderate Stress, 40 = Moderate Stress, 50 = Severe Stress. Impacts DTF, ADG, WDA, TCOG, Health Costs, QG and YG. Ideal score is 2.0 or less.

Tend = Tenderness Score. Correlated to actual Warner-Bratzler Shear Force (WB) in carcass ribeye steak at 12th rib location. Correlation Coefficients between WB and TEND currently average 0.85 = 0.87. Score ranges from 10-50. 10 = Very Tender, 20 = Tender, 30 = Slightly Tender, 40 = Slightly Tough, 50 = Tough. Ideal score is 25 or less. Acceptable score in yearling bulls is 28 or less.
By Car—From Washington D.C. or Baltimore, MD take Route 50 east to the Chesapeake Bay Bridge (near Annapolis, MD) and continue 12 miles on Route 50 beyond bridge to Carmichael Road. Turn right on Carmichael and continue four miles to Wye Plantation.

By Air—Commercial flights to Baltimore-Washington International Airport (45 miles from Wye) or Washington National Airport (60 miles). Privately chartered air service can also be accommodated at Easton Municipal Airport (19 miles).