

# Nichols Farms

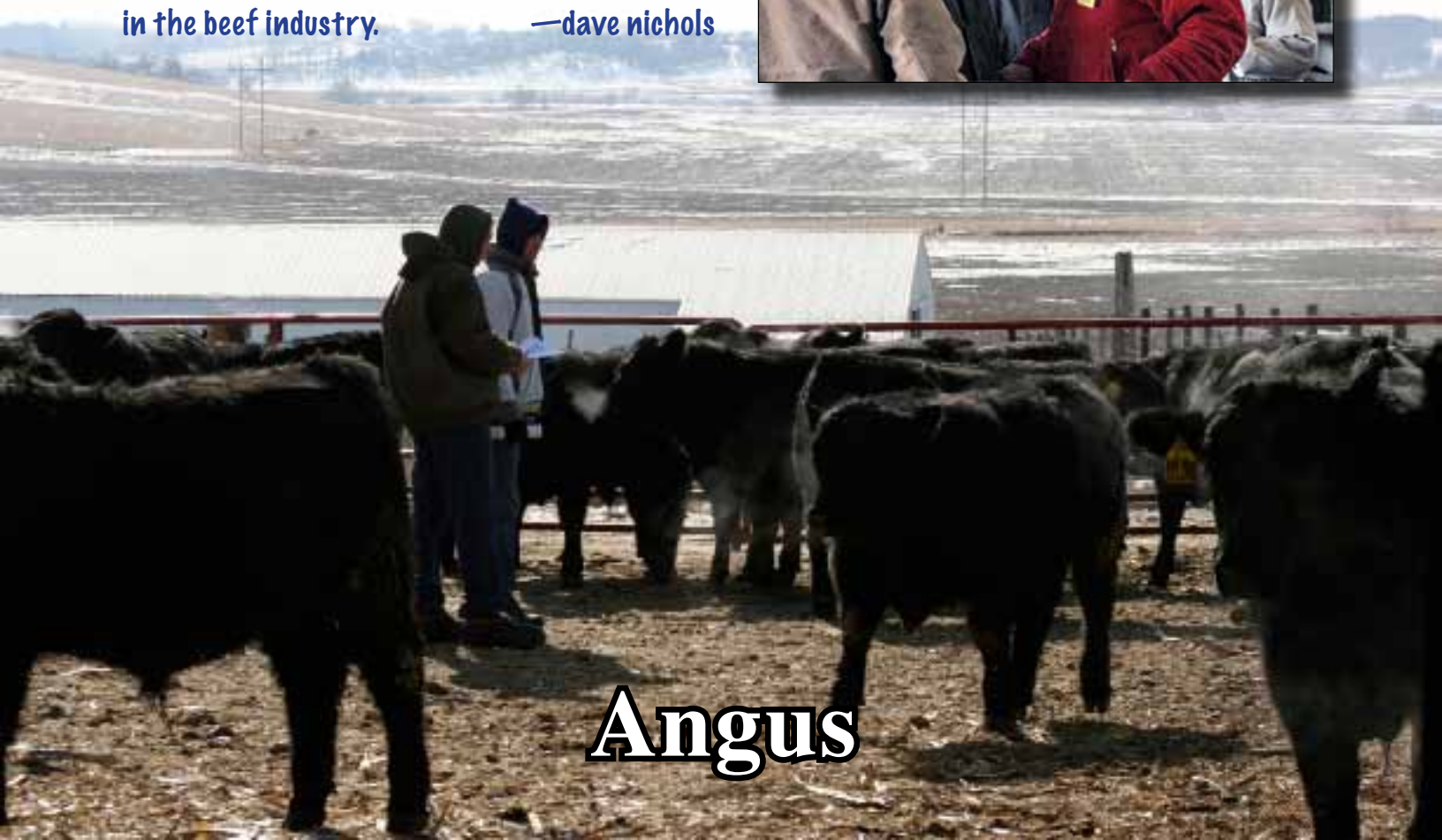
## Private Treaty Bull Sale

6/9/18

### *65 Years of Superior Beef Genetics*

"Large or small, old or new - Nichols customers are our friends, and can expect the same level of performance and service from our stock and our team. And you will have the benefit of being a part of the Nichols family."

Come and take a look at some of the best bulls in the beef industry. —dave nichols



# Angus

# Welcome to Nichols Farms

## Glossary of Items on Nichols Bulls...

**Breed :** Angus, Simmental, SX and DX Composites.

**Brand/Tag:** Ear Tag , Brand, Tattoo & Name are the same.

**Color:** B—Black, BWF— Black-baldy, (may have other white)

**Horn/Poll:** P — Smooth Polled S is Polled with scurs

**Birth Date:** Birthday of animal.

**Birth Wt.:** Actual birth weight.

**205 Adj:** Weaning weight adjusted to 205 days of age

**205 Ratio:** An within-herd index of a calf's weaning weight

**Cum ADG:** Average Daily Gain for the entire feedlot test period computed from actual weaning weight to yearling weight

**EPDs:** Expected Progeny Differences are estimates based on the data of the individual animal and his relatives in all the different herds across the breed's population. EPD's figures are in actual pounds, plus (+) or minus (-) for each trait. Those below would be minus (-) and those above average would be plus (+). You can expect these differences in the actual weight of your bull's calves. EPDs predict the transmitting ability of each bull when compared with the many thousands of bulls in each breed.

**EPD Note:** You can compare the purebred Nichols Angus, purebred South Devons and South Devon Hybrids because their base point has been adjusted to the Angus base. You can not compare EPD's between Nichols pure-bred Simmentals. pure bred Angus and Nichols Composites. Nichols pure-bred Simmentals and Simmental Hybrids are on the Simmental base.

**Color:** **hom** is homozygous black, **het** is heterozygous red carrier

**Carcass EPDs: Marbling:** Intramuscular fat in the rib eye determines USDA quality grade. Prime, CAB, Choice, or Select

**BF:** Back fat thickness in inches measured on the rib eye.

**REA:** Rib eye area in square inches measured at the 13th rib.

**Calving Ease:** Suitable to breed "heifers" or "cows"

Genomic Tested Trait = Progeny Equivalents	
Calving Ease Direct	28
Birth Weight	21
Weaning Weight	26
Yearling Weight	11
Docility	10
Heifer Pregnancy	14
Calving Ease Maternal	18
Carcass Marbling	9
Carcass Ribeye area	12

## - Angus \$\$ Value EPDs -

**Weaning Value (\$W)** calculates a \$ per head difference in expected progeny differences for weaning weight compared to progeny of other Angus sires.

**Feedlot Value (\$F)** calculates a \$ per head difference in expected progeny differences for feedlot performance.

**Grid Value (\$G)** combines quality grade and yield grade and is calculated for animals with carcass EPDs.

**Beef Value (\$B)** is comprised of: Feedlot Value (\$F), Grid Value (\$G,) and carcass wt. discounts.

**Total Value (\$TV)** combines \$Weaning (\$W) and \$Beef (\$B) values compared to progeny of other Angus Sires. **Similar to Simmental \$API**

## - Simmental \$\$ Value EPDs -

**All-Purpose Index (API\$)** calculates a \$ per head difference in the progeny of sires that are used on an entire cow herd with their daughters required to maintain herd size retained and the remaining heifers and steers put on feed and sold grade and yield.

**Terminal Index (TI\$)** calculates a \$ per head difference in the progeny of sires for use on mature cows with all offspring put on feed and sold grade and yield. Consequently maternal traits such as milk, stability, and maternal calving ease are not in the index. **Similar to Angus \$B.**

## Sale Terms and Conditions - 2018

**Bulls will be semen checked prior to pick up or delivery.**

**Nichols Farms offers death and loss of use warranty on their sale bulls. This warranty must be purchased at time of sale.**

**Bulls** are guaranteed to service cows. Any bull that settles healthy cows by natural service or passes a fertility test made by a certified veterinarian mutually agreed upon by Nichols Farms and buyer shall be considered a breeder.

The following exceptions apply to all breeding animals sold by Nichols Farms.

- Animals put in service or bred at less than 12 months of age.
- Injury or disease to the animal occurring after the sale.
- Gross negligence or misconduct on the part of the buyer.



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www.nicholsfarms.biz

## Pen L — Nichols Best Angus Bulls —

**Thomas Top Hand** has a low birth and high growth spread. He ranks in the top 15% for **RADG, SCROTAL, Heifer Pregnancy, Maternal Calving Ease, \$Wean, Carcass weight \$Feedlot, and \$B**



**production**

**carcass**

BW	WW	MM	YRL	RADG	MARB	REA	FAT	SF	\$QG	\$B
-5	+69	+31	+121	+31	+58	+58	+03	+\$96	+\$33	+\$161

**Pen: L NICHOLS BLK BELMAR E296 18949689**

**ID: E296** birth 4/2/17

NICHOLS BLACK BELMAR Z430  
NICHOLS BLACK BELMAR B61  
NICHOLS LULA X404  
NICHOLS TOTAL W66  
NICHOLS BARBARAMERE Y418  
NICHOLS BARBARAMERE T175

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
**81 724 3.71 1332**

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+4	+3.0	+56	+106	+27	+7	+32

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$58	\$148	\$206	Cows	\$4,500

**Pen: L NICHOLS SUNRISE E481 18955960**

**ID: E481** birth 5/25/17 **HOLD**

G A R SUNRISE  
NICHOLS SUNRISE C411  
NICHOLS BLACKCAP U230  
NICHOLS BLACK BELMAR X381  
NICHOLS OPTIMUM A430  
NICHOLS OPTIMUM N48

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
**87 805 3.81 1416**

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+3	+2.8	+69	+128	+19	+6	+34

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$72	\$133	\$205	Heifers	\$4,500

## Pen M — Nichols Better Angus Bulls —

**Pen: M NICHOLS EXTRA E52 18958934**

**ID: E52** birth 3/14/17

NICHOLS EXTRA K205  
K C F BENNETT SOUTHSIDE  
K C F MISS 208 S11  
NICHOLS QUIET LAD T9  
NICHOLS LULA X186  
NICHOLS LULA P5

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
**89 634 3.83 1252**

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+4	+2.2	+57	+104	+19	+10	+23

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$57	\$136	\$193	Cows	\$4,000

**Pen: L NICHOLS KING E248 18955949**

**ID: E248** birth 3/28/17

A A R TEN X 7008 S A  
NICHOLS KING A175  
NICHOLS BLACKBIRD N228  
NICHOLS EXTRA R209  
NICHOLS PRIDE T300  
NICHOLS PRIDE N208

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
**89 641 4.26 1340**

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
-04	+3.3	+59	+99	+20	+4	+23

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$53	\$132	\$185	Cows	\$4,500

### \$ Value EPDs are \$\$\$ per head

- ◆ Weaning Value (\$W) calculates a \$ per head difference in expected progeny differences for weaning weight compared to progeny of other Angus sires.
- ◆ Beef Value (\$B) represents the expected average dollar per head difference in the progeny feedlot performance and carcass value compared to progeny of other Angus sires. .
- ◆ Total Value (\$TV) combines \$Wean and \$Beef values

**Pen: L NICHOLS QUIET LAD E495 18996968**

**ID: E495** birth 4/17/17

NICHOLS QUIET LAD Y194  
ASF QUIET LAD 3056  
ASF LUCY 968  
NICHOLS QUIET LAD Y194  
ASF GAMMER 406  
ASF GAMMER 187

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
**89 708 4.26 1390**

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+1	+3.8	+69	+127	+23	+6	+28

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$60	\$131	\$191	Cows	\$4,500

Thanks For Coming!

**Nichols Farms**  
Superior Beef Genetics

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