

# Nichols Farms

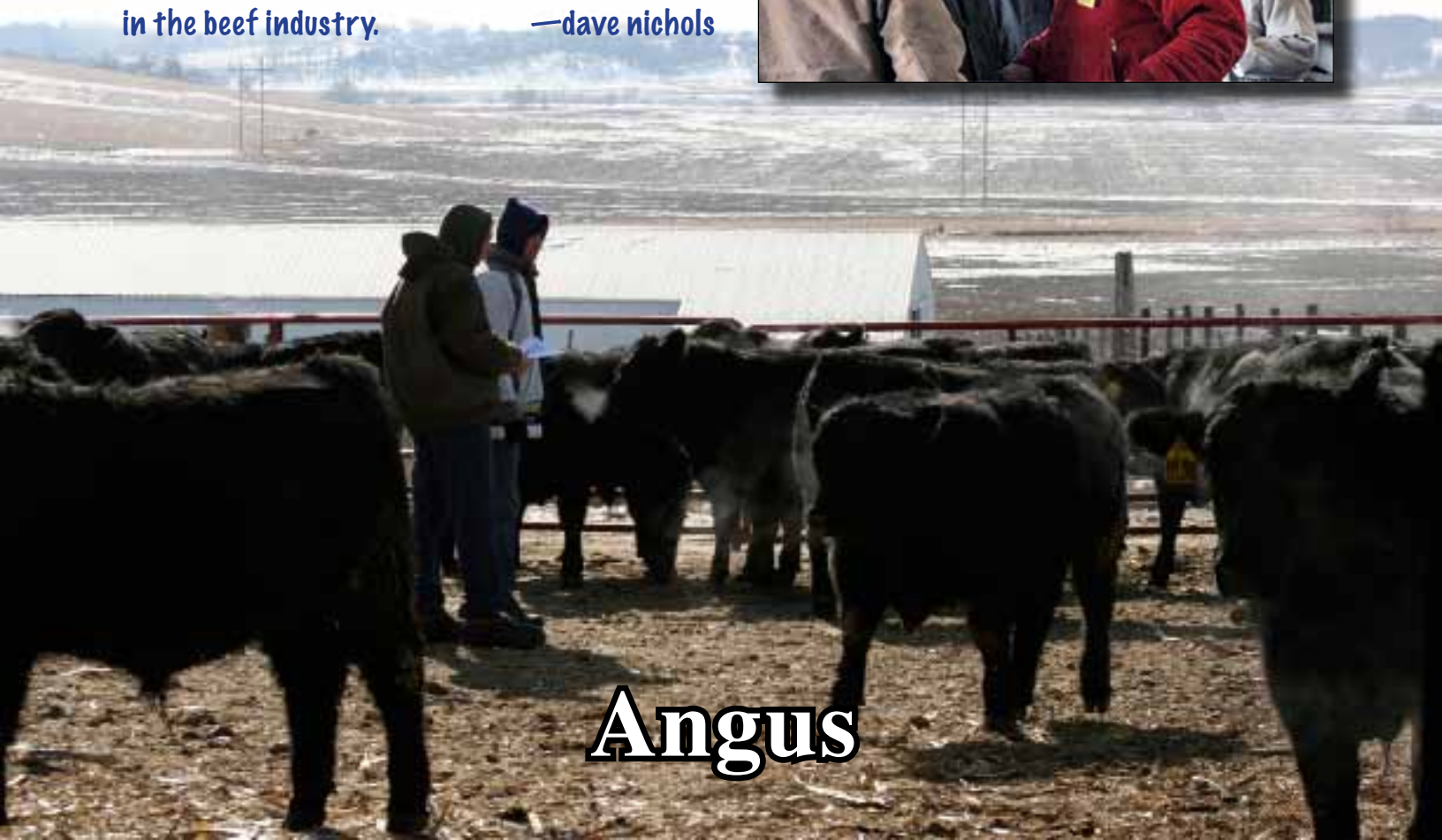
## Private Treaty Bull Sale

4/19/18

### *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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# Pen K —Nichols Best Angus Bulls —

## \$ 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

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: K NICHOLS KING E34 18949637

ID: E34 birth 3/16/17

AA R TEN X 7008 S A  
NICHOLS KING B208  
NICHOLS ELBA LASS R223  
NICHOLS GOOD AS GOLD W121  
NICHOLS BLK HEIRESS C197  
NICHOLS BLK HEIRESS Z342

Individual Performance:

BW 205 Wt ADG Yrl Wt  
69 656 4.02 1312

Expected Progeny Differences: EPDs

CED	BW	WW	YW	RADG	CEM	MILK
+3	+2.3	+55	+100	+18	+9	+35

\$ Value EPDs:

\$Wean	\$Beef	\$TV	calving ease	price
\$65	\$120	\$185	Heifers	\$4,500

Pen: K NICHOLS KING E198 18949669

ID: E198 birth 3/27/17

AA R TEN X 7008 S A  
NICHOLS KING B208  
NICHOLS ELBA LASS R223  
NICHOLS CRUSADER A248  
NICHOLS MISS C349  
NICHOLS MISS Y168

Individual Performance:

BW 205 Wt ADG Yrl Wt  
79 653 3.82 1275

Expected Progeny Differences: EPDs

CED	BW	WW	YW	RADG	CEM	MILK
+3	+1.8	+59	+106	+11	+7	+42

\$ Value EPDs:

\$Wean	\$Beef	\$TV	calving ease	price
\$75	\$114	\$189	Heifers	\$4,500

Pen: K NICHOLS QUIET LAD E256 18949680

ID: E256 birth 3/30/17

NICHOLS QUIET LAD X90  
NICHOLS QUIET LAD Z27  
NICHOLS WCC LEBRAIH W8  
NICHOLS NEXT STEP S387  
NICHOLS HEIRESS U42  
NICHOLS HEIRESS P26

Individual Performance:

BW 205 Wt ADG Yrl Wt  
83 646 4.04 1297

Expected Progeny Differences: EPDs

CED	BW	WW	YW	RADG	CEM	MILK
+9	+1.0	+47	+86	+18	+10	+16

\$ Value EPDs:

\$Wean	\$Beef	\$TV	calving ease	price
\$40	\$59	\$99	Heifers	\$4,500

Pen: K NICHOLS KING E163 18949662

ID: E163 birth 3/23/17

AA R TEN X 7008 S A  
NICHOLS KING A263  
NICHOLS RITA U335  
NICHOLS QUIET LAD T9  
NICHOLS MAY B246  
NICHOLS MAY U119

Individual Performance:

BW 205 Wt ADG Yrl Wt  
75 629 4.01 1275

Expected Progeny Differences: EPDs

CED	BW	WW	YW	RADG	CEM	MILK
+8	+0	+44	+86	+20	+9	+28

\$ Value EPDs:

\$Wean	\$Beef	\$TV	calving ease	price
\$50	\$123	\$173	Heifers	\$4,500

Pen: K NICHOLS CONFIDENT E212 18956672

ID: E212 birth 3/27/17

CONNELLY CONFIDENCE 0100  
K BAR D SO CONFIDENT 17B  
K BAR D WENDY KIT  
NICHOLS STEADFAST T139  
NICHOLS HEIRESS W232  
NICHOLS HEIRESS S244

Individual Performance:

BW 205 Wt ADG Yrl Wt  
76 612 3.45 1167

Expected Progeny Differences: EPDs

CED	BW	WW	YW	RADG	CEM	MILK
+13	-1.2	+50	+98	+23	+11	+13

\$ Value EPDs:

\$Wean	\$Beef	\$TV	calving ease	price
\$39	\$84	\$123	Heifers	\$4,500

Pen: K NICHOLS KING E363 18955957

ID: E363 birth 4/12/17

AA R TEN X 7008 S A  
NICHOLS KING A175  
NICHOLS BLACKBIRD N228  
NICHOLS NEXT STEP S387  
NICHOLS BLACKCAP U256  
NICHOLS BLACKCAP P35

Individual Performance:

BW 205 Wt ADG Yrl Wt  
79 672 3.65 1270

Expected Progeny Differences: EPDs

CED	BW	WW	YW	RADG	CEM	MILK
+6	+1.2	+52	+89	+18	+12	+28

\$ Value EPDs:

\$Wean	\$Beef	\$TV	calving ease	price
\$53	\$100	\$153	Heifers	\$4,500

## Pen K —Nichols Best Angus Bulls —



**A A R Ten X 7008 ranks in the top 15% for Weaning wt, Yearling wt, RADG, Marb, Carcass wt, \$Weaning, \$Feedlot, \$Grid, \$Quality Grade, and \$Beef Epd.**

*production*

*carcass*

BW	WW	MM	YRL	RADG	MARB	REA	FAT	\$F	\$QG	\$B
+7	+64	+23	+123	+28	+93	+66	-.08	+\$91	+\$43	+\$162

**Pen: K NICHOLS QUIET LAD E490 18996965**

**ID: E490 birth 3/31/17**

NICHOLS QUIET LAD Y194  
ASF QUIET LAD 3057  
ASF KINDEW 910  
NICHOLS NEXT STEP U147  
ASF JUANA 509  
ASF JUANA 908

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
**71 673 3.83 1287**

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+6	+1.0	+52	+82	+1.8	+7	+34

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$63	\$118	\$180	Heifers	\$4,500

**Pen: K NICHOLS GOODASGOLD E389 18955958**

**ID: E389 birth 4/17/17**

NICHOLS GOOD AS GOLD Z103  
NICHOLS GOOD AS GOLD C193  
NICHOLS STACY Z74  
NICHOLS FINAL ANSWER Y34  
NICHOLS MISS C246  
NICHOLS MISS Z75

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
**76 622 4.14 1297**

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+7	+1.6	+58	+105	+20	+5	+12

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$46	\$99	\$145	Heifers	\$4,500

**Pen: K NICHOLS CRUSADER E497 18996969**

**ID: E497 birth 3/18/17**

NICHOLS FINAL ANSWER Y34  
NICHOLS CRUSADER A311  
NICHOLS OPTIMUM X187  
NICHOLS EXTRA P296  
ASF LULA 262  
ASF LULA 411

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
**78 646 4.64 1390**

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+4	+1.2	+55	+97	+1.8	+3	+23

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$56	\$104	\$160	Heifers	\$4,500

### Beef Value - \$B

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

## Pen L — Nichols Best Angus Bulls —

**Pen: L NICHOLS EXTRA E74 18958946**

**ID: E74** birth 3/17/17

NICHOLS EXTRA K205  
K C F BENNETT SOUTHSIDE  
K C F MISS 208 S11  
NICHOLS EXTRA H6  
NICHOLS BARBARAMERE N40  
NICHOLS BARBARAMERE D327

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
88 612 4.49 1335

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+4	+2.6	+72	+127	+24	+9	+28

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$68	\$148	\$216	Cows	\$4,500

**Pen: L NICHOLS BLK BELMAR E80 18949645**

**ID: E80** birth 3/17/17

NICHOLS BLACK BELMAR Z430  
NICHOLS BLACK BELMAR B61  
NICHOLS LULA X404  
CONNEALY DANNY BOY  
NICHOLS LASSIE X102  
NICHOLS LASSIE U77

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
71 703 3.64 1297

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+1	+1.8	+54	+93	+20	+4	+31

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$62	\$117	\$179	Cows	\$4,500

**Pen: L NICHOLS IDEAL E241 18949678**

**ID: E241** birth 3/27/17

NICHOLS IDEAL Z286  
NICHOLS IDEAL B49  
NICHOLS ALYNE P185  
NICHOLS QUIET LAD X9  
NICHOLS BLACKCAP Z424  
NICHOLS BLACKCAP X162

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
82 685 4.29 1351

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+7	+0.7	+55	+96	+21	+7	+33

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$69	\$136	\$205	Cows	\$4,500

**Pen: L NICHOLS KING E248 18955949**

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

AA 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

**Nichols Final Answer Y34 is a Calving Ease 5.8 frame meat wagon that's tolerant to fescue. His EPDs rank in the top 2% for Wean wt, Docility and \$ W. His daughters are magnificent.**



**production**

**carcass**

BW	WW	MM	YRL	RADG	MARB	REA	FAT	SF	\$QG	\$B
-3	+76	+17	+120	+19	+54	+46	+03	+\$82	+\$31	+\$120

**Pen: L NICHOLS SUNRISE E125 18949649**

**ID: E125** birth 3/22/17

G A R SUNRISE  
NICHOLS SUNRISE C411  
NICHOLS BLACKCAP U230  
NICHOLS QUIET LAD X41  
NICHOLS OPTIMUM A337  
NICHOLS OPTIMUM X379

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
90 677 4.73 1439

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+2	+3.4	+66	+118	+23	+12	+24

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$59	\$118	\$176	Cows	\$4,500

**Pen: L NICHOLS EXTRA E243 18958900**

**ID: E243** birth 3/27/17

NICHOLS EXTRA K205  
K C F BENNETT SOUTHSIDE  
K C F MISS 208 S11  
NICHOLS STEADFAST W137  
NICHOLS HEIRESS A215  
NICHOLS HEIRESS W331

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
87 605 3.80 1213

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
-02	+5.0	+60	+110	+31	+7	+21

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$44	\$137	\$181	Cows	\$4,500

**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 Best Angus Bulls —



**Nichols Extra K205 sires great daughters that have near perfect udders. His Epds rank him in the top 10 for % Calving Ease Maternal, \$Weaning, and Mat Milk Epds.**

**production**

**carcass**

BW	WW	MM	YRL	RADG	MARB	REA	FAT	\$F	\$QG	\$B
+1.6	+51	+31	+98	+18	+59	+35	+01	+\$50	+\$33	+\$121

**Pen: L NICHOLS IDEAL E362 18949706**

**ID: E362 birth 4/11/17**

NICHOLS IDEAL Z286  
NICHOLS IDEAL B49  
NICHOLS ALYNE P185  
NICHOLS COMMITMENT R116  
NICHOLS ELBA LASS W22  
NICHOLS ELBA LASS T20

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
89	792	4.53	1496

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+1	+4.2	+63	+117	+26	+11	+23

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$48	\$142	\$190	Cows	\$4,500

**Pen: L NICHOLS SUNRISE E481 18955960**

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

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: 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

**K C F Southside delivers extra performance with an incredible +84 \$Wean and +188 \$Beef combination. Like his sire, Nichols Extra K205, his daughters have great performance, fertility and neat udders.**



**production**

**carcass**

BW	WW	MM	YRL	RADG	MARB	REA	FAT	\$F	\$QG	\$B
+3	+84	+27	+152	+32	+86	+57	-03	+\$126	+\$41	+\$188

**Pen: L NICHOLS IDEAL E364 18949707**

**ID: E364 birth 4/12/17**

NICHOLS IDEAL Z286  
NICHOLS IDEAL B49  
NICHOLS ALYNE P185  
NICHOLS DESIGN N227  
NICHOLS QUEEN U73  
NICHOLS QUEEN R242

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
81	689	3.73	1268

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+4	+2.4	+52	+98	+15	+9	+31

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$55	\$124	\$179	Cows	\$4,500

**Pen: L Nichols Quiet Lad E493 18999189**

**ID: E493 birth 3/22/17**

NICHOLS FINAL ANSWER Y34  
NICHOLS CRUSADER A311  
NICHOLS OPTIMUM X187  
NICHOLS NEW LEVEL R25  
ASF BLACK HEIRESS 148  
ASF BLACK HEIRESS 570

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
82	624	4.54	1351

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+1	+3.6	+70	+115	+21	+7	+22

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$60	\$153	\$213	Cows	\$4,500

**Pen: L NICHOLS QUIET LAD E501 18996973**

**ID: E501 birth 4/6/17**

NICHOLS QUIET LAD Y194  
ASF QUIET LAD 3056  
ASF LUCY 968  
NICHOLS QUIET LAD X42  
ASF BLACK HEIRESS 402  
ASF BLACK HEIRESS 211

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
87	691	4.19	1361

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+4	+2.4	+69	+120	+20	+9	+19

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$66	\$130	\$195	Cows	\$4,500

## Pen L — Nichols Best Angus Bulls —



**Nichols Final Answer Y34 is a Calving Ease 5.8 frame meat wagon that is tolerant to fescue. His EPDs rank in the top 3% for Wean wt, Docility and \$ W. His daughters are magnificent.**

*production*

*carcass*

<i>BW</i>	<i>WW</i>	<i>MM</i>	<i>YRL</i>	<i>RADG</i>	<i>MARB</i>	<i>REA</i>	<i>FAT</i>	<i>SF</i>	<i>\$QG</i>	<i>\$B</i>
-3	+76	+17	+120	+19	+54	+46	+03	+\$82	+\$31	+\$120

**Pen: L NICHOLS QUIET LAD E502 18996974**

**ID: E502 birth 4/8/17**

**Individual Performance:**

**BW 205 Wt ADG Yrl Wt**  
**86 704 4.19 1374**

NICHOLS QUIET LAD Y194  
 ASF QUIET LAD 3056  
 ASF LUCY 968  
 NICHOLS QUIET LAD Y194  
 ASF PINE LADY 3039  
 ASF PINE LADY 959

**Expected Progeny Differences: EPDs**

<i>CED</i>	<i>BW</i>	<i>WW</i>	<i>YW</i>	<i>RADG</i>	<i>CEM</i>	<i>MILK</i>
+0	+2.7	+57	+98	+26	+7	+22

**\$ Value EPDs:**

<i>\$Wean</i>	<i>\$Beef</i>	<i>\$TV</i>	<i>calving ease</i>	<i>price</i>
\$53	\$132	\$185	Cows	\$4,500

*Thanks For Coming!*

**Nichols Farms**  
*Superior Beef Genetics*

**2188 Clay Avenue ♦ Bridgewater, IA 50837**

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Dave's home 712-762-3810

fax 641-369-2932

Ross's cell 641-745-5241

[www.nicholsfarms.biz](http://www.nicholsfarms.biz)

## Pen M — Nichols Best Angus Bulls —



**Nichols Quiet Lad T9 is a leader for "Calm Disposition". He ranks in the top 20% of the Angus breed for docility, wean wt, yearling wt, carcass wt, \$Wean and \$Feed-lot. His daughters are treasures.**



**production**

**carcass**

BW	WW	MM	YRL	RADG	MARB	REA	FAT	\$F	\$QG	\$B
+2	+63	+26	+123	+19	+0.9	+1.0	+0.3	+\$75	+\$10	+\$107

**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: M NICHOLS KING E194 18949668**

**ID: E194** birth 3/26/17

A A R TEN X 7008 S A  
NICHOLS KING B208  
NICHOLS ELBA LASS R223  
NICHOLS QUIET LAD T9  
NICHOLS BLACKCAP C356  
NICHOLS BLACKCAP W25

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
76	641	3.76	1254

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+3	+1.0	+64	+110	+13	+7	+35

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$77	\$126	\$204	Heifers	\$4,000

**Pen: M NICHOLS BLK BELMAR E215 18949674**

**ID: E215** birth 3/27/17

NICHOLS BLACK BELMAR Z430  
NICHOLS BLACK BELMAR B61  
NICHOLS LULA X404  
NICHOLS DESIGN N115  
NICHOLS ELBA LASS R223  
NICHOLS ELBA LASS M3

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
77	676	3.48	1217

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+8	-1.1	+39	+83	+16	+9	+37

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$57	\$116	\$174	Heifers	\$4,000

**Pen: M NICHOLS CRUSADER E48 18966314**

**ID: E48** birth 3/17/17

G A R SUNRISE  
NICHOLS HORIZON C40  
NICHOLS BLACKCAP Z70  
NICHOLS GOOD AS GOLD W121  
NICHOLS ABBEY C239  
NICHOLS ABBEY Z88

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
69	605	3.64	1189

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+9	+2	+40	+85	+18	+10	+17

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$30	\$106	\$136	Heifers	\$4,000

**Pen: M NICHOLS CRUSADER E115 18949652**

**ID: E115** birth 3/21/17

S A V FINAL ANSWER 0035  
NICHOLS FINAL ANSWER Y34  
NICHOLS BLACK HEIRESS W53  
NICHOLS STEADFAST Z188  
NICHOLS BLACKBIRD C169  
NICHOLS BLACKBIRD U378

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
81	610	3.35	1156

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+7	+0	+50	+93	+11	+6	+21

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$51	\$76	\$127	Heifers	\$4,000

**Nichols Final Answer Y34 is a Calving Ease 5.8 frame meat wagon that's tolerant to fescue. His EPDs rank in the top 2% for Wean wt, Docility and \$ W. His daughters are magnificent.**



**production**

**carcass**

BW	WW	MM	YRL	RADG	MARB	REA	FAT	\$F	\$QG	\$B
-3	+76	+17	+120	+19	+54	+46	+0.3	+\$82	+\$31	+\$120

**Pen: M NICHOLS IDEAL E257 18949681**

**ID: E257** birth 3/28/17

NICHOLS IDEAL Z286  
NICHOLS IDEAL B49  
NICHOLS ALYNE P185  
NICHOLS MAINLINE X29  
NICHOLS BLK HEIRESS Z333  
NICHOLS BLK HEIRESS W337

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
80	630	3.65	1228

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+6	-1	+57	+107	+20	+8	+28

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$64	\$120	\$184	Heifers	\$4,000



## Pen M — Nichols Angus Bulls —



**Sitz Identity 2575 is super long, and heavy muscled. He ranks in the top 15% of the Angus breed for Wean wt, Year wt, RADG, CEM, CW, \$Feedlot and \$ Beef Epds.**

**production**

**carcass**

BW	WW	MM	YRL	RADG	MARB	REA	FAT	SF	\$QG	\$B
+1.2	+64	+13	+127	+28	+60	+47	+00	+\$95	+\$34	+\$146

**Pen: M NICHOLS BLK BELMAR E280 18949687**

**ID: E280 birth 3/31/17**

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
84	584	3.80	1206

NICHOLS BLACK BELMAR Z430  
NICHOLS BLACK BELMAR B61  
NICHOLS LULA X404  
NICHOLS MAINLINE X52  
NICHOLS HEIRESS Z267  
NICHOLS HEIRESS U74

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+10	+1	+41	+88	+20	+8	+29

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$50	\$85	\$134	Heifers	\$4,000

**Pen: M NICHOLS BLK BELMAR E319 18949696**

**ID: E319 birth 4/4/17**

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
76	589	3.88	1226

NICHOLS BLACK BELMAR Z430  
NICHOLS BLACK BELMAR B61  
NICHOLS LULA X404  
NICHOLS COMMITMENT U120  
NICHOLS BARBARAMER Y439  
NICHOLS BARBARAMERE S17

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+8	+9	+41	+89	+27	+6	+23

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$42	\$111	\$153	Heifers	\$4,000

**Pen: M NICHOLS KING E357 18955956**

**ID: E357 birth 4/10/17**

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
83	643	3.82	1237

A A R T E N X 7008 S A  
NICHOLS KING A175  
NICHOLS BLACKBIRD N228  
NICHOLS QUIET LAD T9  
NICHOLS BLK HEIRESS W173  
NICHOLS BLK HEIRESS M62

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+6	+1.4	+51	+88	+25	+6	+20

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$49	\$97	\$146	Heifers	\$4,000

**Pen: M NICHOLS IDEAL E403 18949718**

**ID: E403 birth 4/20/17**

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
74	616	4.09	1248

NICHOLS IDEAL Z286  
NICHOLS IDEAL B49  
NICHOLS ALYNE P185  
NICHOLS EXTRA K205  
NICHOLS PRIDE U13  
NICHOLS PRIDE M332

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+5	+8	+54	+90	+11	+8	+14

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$46	\$94	\$140	Heifers	\$4,000

**Pen: M NICHOLS CRUSADER E488 18996963**

**ID: E488 birth 4/11/17**

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
81	690	4.19	1360

NICHOLS FINAL ANSWER Y34  
NICHOLS CRUSADER A311  
NICHOLS OPTIMUM X187  
NICHOLS QUIET LAD X42  
ASF MAXINE 282  
ASF MAXINE 098

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+3	-.1	+58	+93	+18	+7	+29

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$73	\$106	\$179	Heifers	\$4,000

**Pen: M NICHOLS CRUSADER E503 18996975**

**ID: E503 birth 3/22/17**

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
81	637	4.26	1319

NICHOLS FINAL ANSWER Y34  
NICHOLS CRUSADER A311  
NICHOLS OPTIMUM X187  
NICHOLS EXTRA P296  
ASF MO BARB 077  
ASF MO BARB 468

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+6	+3	+58	+101	+26	+6	+22

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$59	\$134	\$193	Heifers	\$4,000

**Pen: M NICHOLS KING E393 18949716**

**ID: E393 birth 4/19/17**

**Individual Performance:**

BW	205 Wt	ADG	Yrl Wt
73	620	3.93	1238

LCC NEW STANDARD  
NICHOLS STANDARD A435  
NICHOLS STACY U1  
NICHOLS GOOD AS GOLD Z103  
NICHOLS BLACKBIRD B450  
NICHOLS BLACKBIRD Y560

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	CEM	MILK
+12	-.5	+45	+92	+24	+11	+22

**\$ Value EPDs:**

\$Wean	\$Beef	\$TV	calving ease	price
\$45	\$112	\$157	Heifers	\$3,500



**\*Feed Conversion Details ♦ October 8 - January 4 (90 days)**

<i>Breed</i>	<i>Feed Intake (dry)</i>	<i>Daily Gain</i>	<i>Feed/Lb. of Gain</i>	<i>Cost/Lb./Gain</i>
<b>Angus</b>	<b>18.95</b>	<b>4.17</b>	<b>4.54</b>	<b>\$0.52</b>
<b>Simmental</b>	<b>21.40</b>	<b>4.20</b>	<b>5.09</b>	<b>\$0.58</b>
<b>SX1</b>	<b>20.20</b>	<b>4.19</b>	<b>4.80</b>	<b>\$0.55</b>
<b>South Devon</b>	<b>18.20</b>	<b>4.04</b>	<b>4.50</b>	<b>\$0.51</b>
<b>average</b>	<b>19.4</b>	<b>4.15</b>	<b>4.67</b>	<b>\$0.54</b>

**\*TMR Ration Details**

<i>Discription</i>	<i>Dry Matter (%)</i>	<i>Lbs./day/bull</i>	<i>% Ration</i>
<b>Distillers Syrup</b>	<b>36.25</b>	<b>3.88</b>	<b>20.00</b>
<b>Ground Hay</b>	<b>86.50</b>	<b>2.41</b>	<b>12.4</b>
<b>Earlage</b>	<b>53.04</b>	<b>7.76</b>	<b>40.00</b>
<b>Corn</b>	<b>86.00</b>	<b>2.24</b>	<b>11.54</b>
<b>Modified Distillers</b>	<b>43.00</b>	<b>2.53</b>	<b>13.06</b>
<b>ADM Amino Gain</b>	<b>99.00</b>	<b>0.91</b>	<b>3.00</b>

\* The Nichols bull ration is a wet, 45%moisture, 21% roughage ration designed to maximize lean gain and proper structural development of breeding bulls. The average daily feed cost for these bulls was \$2.09. Their cost per lb. of gain of \$0.46.

The USA average feed conversion for implanted feedlot beef breed steers on a 95% concentrate ration is 6.1 lbs. of feed (dry matter) per lb. of gain.