

# Nichols Farms

## Private Treaty Bull Sale

*66 Years of* 2-18-19  
*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



**Purebred & 3/4 Simmentals**

# 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"

- ✓ **Volume discounts**
- ✓ **Health & Death Warranty (limited)**
- ✓ **\$100 off if you pick up your Bull(s)**
- ✓ **Free of Genetic Abnormalities— AM, NH, MI, CA, DD, MI, TH, and PH by pedigree or DNA test**

## What is a Nichols Hybrid Bull?

Nichols' Hybrids are the result of crossing two Registered Purebred parents to combine the best traits of two breeds. Their predicted EPDs are as accurate as purebreds.

A Nichols Hybrid bull's heterosis (cross bred vigor) is transmitted to his offspring. Plus, his calves are more uniform than back crossing purebreds. Virtually all poultry, swine, and grain genetics are the result of systematic composite breeding.

*Thanks For Coming!*

**Nichols Farms**  
*Superior Beef Genetics*

2188 Clay Avenue ♦ Bridgewater, IA 50837

office 641-369-2829

Dave's home 712-762-3810

fax 641-369-2932

Ross's cell 641-745-5241

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

## Sale Terms and Conditions - 2019

**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 B —Nichols Best Sim Bulls —

### from: \*Simmentals American Journey

Although various people were moving toward black polled non-diluter Simmentals—two breeders stood out in this movement—Jim Taylor and Dave Nichols. In the 70s both started breeding black, polled, non-diluter cattle on independent courses.

Nichols put his priority on polled, followed by black and non-diluter. Taylor had black non-diluter and then polled. In addition both breeders were selecting for moderate framed performance cattle during the time the large frame race was in full swing.

Neither operation was breeding to sell high dollar seedstock, but were instead... solely focused on servicing their commercial customers. It's estimated that 85% of today's Simmentals trace back to Black Diamond and Steelman. by Bob Hough

**Black Diamond was the very first black polled pure bred (94%) Simmental bull. Dave Nichols bought him in 1976 for \$3,000. His birth wt. of 76 lbs and his frame score of six was critical. Today about 85% of the Simmental breed traces to Nichols genetics.**



#### production

#### carcass

CE	BW	WW	YRL	MCE	MM	MWW	MARB	REA	SAPI	STI
+4	+1.9	+49	+70	-7.4	+17	+41	-.10	+.69	109	53

### Pen B NICHOLS VARSITY SMF025 3439913

**ID F25** birth date **3/20/18**

GIBBS 0689X CRIMSON TIDE  
NICHOLS VARSITY C16  
NICHOLS CEZ T4  
NICHOLS QUIET LAD Z27  
NICHOLS LADY SXC110  
NICHOLS LADY M137

#### Individual Performance:

BW	205	ADG	Jan Wt
<b>98</b>	<b>682</b>	<b>3.92</b>	<b>1000</b>

#### Expected Progeny Differences: EPDs

CE	BW	WW	YW	CEM	MM	MWW
<b>+6</b>	<b>+3.2</b>	<b>+66</b>	<b>+103</b>	<b>+3.0</b>	<b>+22</b>	<b>+55</b>

#### Carcass Merit - EPDs

Marb	RE	Fat	Color	Black	%	EPD INDEX	API	TI
<b>0.19</b>	<b>0.41</b>	<b>-0.076</b>	<b>hom</b>	<b>75</b>	<b>118</b>	<b>64</b>		

Price \$4,500

### Pen B NICHOLS VARSITY SMF036 3439924

**ID F36** birth date **3/22/18**

GIBBS 0689X CRIMSON TIDE  
NICHOLS VARSITY C4  
NICHOLS GALANT U74  
NICHOLS REAL QUIET W195  
NICHOLS KELLY SXA016  
NICHOLS KELLY SXY122

#### Individual Performance:

BW	205	ADG	Jan Wt
<b>86</b>	<b>788</b>	<b>3.25</b>	<b>1070</b>

#### Expected Progeny Differences: EPDs

CE	BW	WW	YW	CEM	MM	MWW
<b>+9</b>	<b>+2.9</b>	<b>+86</b>	<b>+136</b>	<b>+5.0</b>	<b>+17</b>	<b>+60</b>

#### Carcass Merit - EPDs

Marb	RE	Fat	Color	Black	%	EPD INDEX	API	TI
<b>0.26</b>	<b>0.4</b>	<b>-0.07</b>	<b>hom</b>	<b>75</b>	<b>136</b>	<b>78</b>		

Price \$4,500

### Pen B NICHOLS VARSITY SMF045 3439933

**ID F45** birth date **3/24/18**

GIBBS 0689X CRIMSON TIDE  
NICHOLS VARSITY C16  
NICHOLS CEZ T4  
NICHOLS QUIET LAD Z27  
NICHOLS GALA SXC167  
NICHOLS GALA S8

#### Individual Performance:

BW	205	ADG	Jan Wt
<b>84</b>	<b>718</b>	<b>3.25</b>	<b>970</b>

#### Expected Progeny Differences: EPDs

CE	BW	WW	YW	CEM	MM	MWW
<b>+7</b>	<b>+2.8</b>	<b>+74</b>	<b>+114</b>	<b>+4.5</b>	<b>+13</b>	<b>+50</b>

#### Carcass Merit - EPDs

Marb	RE	Fat	Color	Black	%	EPD INDEX	API	TI
<b>0.08</b>	<b>0.76</b>	<b>-0.081</b>	<b>hom</b>	<b>75</b>	<b>113</b>	<b>66</b>		

Price \$4,500

### Pen B NICHOLS VARSITY SMF055 3439942

**ID F55** birth date **3/25/18**

GIBBS 0689X CRIMSON TIDE  
NICHOLS VARSITY C16  
NICHOLS CEZ T4  
NICHOLS QUIET LAD A67  
NICHOLS MS ONYX SXC122  
NICHOLS MS ONYX Z55

#### Individual Performance:

BW	205	ADG	Jan Wt
<b>82</b>	<b>762</b>	<b>3.92</b>	<b>1065</b>

#### Expected Progeny Differences: EPDs

CE	BW	WW	YW	CEM	MM	MWW
<b>+8</b>	<b>+2.8</b>	<b>+77</b>	<b>+119</b>	<b>+5.2</b>	<b>+18</b>	<b>+57</b>

#### Carcass Merit - EPDs

Marb	RE	Fat	Color	Black	%	EPD INDEX	API	TI
<b>0.12</b>	<b>0.58</b>	<b>-0.064</b>	<b>hom</b>	<b>75</b>	<b>120</b>	<b>69</b>		

Price \$4,500

### Pen B NICHOLS VARSITY SMF071 3439958

**ID F71** birth date **3/27/18**

GIBBS 0689X CRIMSON TIDE  
NICHOLS VARSITY C4  
NICHOLS GALANT U74  
NICHOLS QUIET LAD Y1  
NICHOLS GALANT SXA155  
NICHOLS GALANT W12

#### Individual Performance:

BW	205	ADG	Jan Wt
<b>95</b>	<b>719</b>	<b>3.61</b>	<b>1025</b>

#### Expected Progeny Differences: EPDs

CE	BW	WW	YW	CEM	MM	MWW
<b>+6</b>	<b>+2.6</b>	<b>+78</b>	<b>+123</b>	<b>+2.6</b>	<b>+25</b>	<b>+64</b>

#### Carcass Merit - EPDs

Marb	RE	Fat	Color	Black	%	EPD INDEX	API	TI
<b>-0.01</b>	<b>0.69</b>	<b>0.066</b>	<b>hom</b>	<b>75</b>	<b>111</b>	<b>67</b>		

Price \$4,500

### Pen B NICHOLS VARSITY SMF121 3440008

**ID F121** birth date **4/3/18**

GIBBS 0689X CRIMSON TIDE  
NICHOLS VARSITY C16  
NICHOLS CEZ T4  
NICHOLS OVERLOAD Z17  
NICHOLS HEIRESS SXC263  
NICHOLS BLK HEIRESS W173

#### Individual Performance:

BW	205	ADG	Jan Wt
<b>80</b>	<b>803</b>	<b>3.25</b>	<b>1020</b>

#### Expected Progeny Differences: EPDs

CE	BW	WW	YW	CEM	MM	MWW
<b>+7</b>	<b>+2.6</b>	<b>+77</b>	<b>+123</b>	<b>+5.0</b>	<b>+22</b>	<b>+60</b>

#### Carcass Merit - EPDs

Marb	RE	Fat	Color	Black	%	EPD INDEX	API	TI
<b>0.19</b>	<b>0.88</b>	<b>-0.057</b>	<b>hom</b>	<b>75</b>	<b>113</b>	<b>72</b>		

Price \$4,500

# Pen B —Nichols Best Sim Bulls —



**Nichols Real Quiet W195 is the epitome of a Nichols SX-1 Hybrid Bull. He had a 82 lb. birth wt. and a 734 lbs wean wt. He gained 4.96 with a 1529 year wt. His EPds for wean, year and ADG are in the top 1%.**

### production

### carcass

CE	BW	WW	YRL	MCE	MM	MWW	MARB	REA	API	TI
+4.7	+5	+90	+148	+4	+25	+70	+0.26	+0.29	126	78

## Pen B NICHOLS OVERLOAD SMF165 3440052

**ID F165** birth date 5/1/18

WLE OVERLOAD  
NICHOLS OVERLOAD Z66  
NICHOLS CEZ R6  
NICHOLS OVERLOAD Z17  
NICHOLS JENNY B226  
NICHOLS JENNY Y189

### Individual Performance:

BW	205	ADG	Jan Wt
85	757	3.63	910

### Expected Progeny Differences: EPDs

CED	BW	WW	YW	CEM	MM	MWW
+12	+2.	+68	+110	+7.5	+29	+63

### Carcass Merit - EPDs

### Color

### EPD INDEX

Marb	RE	Fat	Black	%	API	TI
0.09	0.76	-0.101	hom	PB	130	71

Price \$4,500

## Pen B NICHOLS VARSITY SMF021 3439909

**ID F21** birth date 3/20/18

GIBBS 0689X CRIMSON TIDE  
NICHOLS VARSITY C4  
NICHOLS GALANT U74  
NICHOLS VENOM T32  
NICHOLS LASSIE SXB238  
NICHOLS LASSIE U399

### Individual Performance:

BW	205	ADG	Jan Wt
89	632	4.28	970

### Expected Progeny Differences: EPDs+62

CED	BW	WW	YW	CEM	MM	MWW
+12	+1.5	+64	+99	+5.7	+30	+62

### Carcass Merit - EPDs

### Color

### EPD INDEX

Marb	RE	Fat	Black	%	API	TI
.08	.44	-.090	hom	75	110	64

Price \$4,000

## Pen B NICHOLS VARSITY SMF052 3439939

**ID F52** birth date 3/25/18

GIBBS 0689X CRIMSON TIDE  
NICHOLS VARSITY C4  
NICHOLS GALANT U74  
NICHOLS STEADFAST Z117  
NICHOLS LADY SXB111  
NICHOLS LADY M188

### Individual Performance:

BW	205	ADG	Jan Wt
98	623	3.82	915

### Expected Progeny Differences: EPDs+59

CED	BW	WW	YW	CEM	MM	MWW
+7	+3.4	+75	+114	+3.4	+22	+59

### Carcass Merit - EPDs

### Color

### EPD INDEX

Marb	RE	Fat	Black	%	API	TI
.18	.57	-.077	hom	75	115	69

Price \$4,000

## Pen B NICHOLS BOND SMF155 3440042

**ID F155** birth date 4/21/18

K-LER JAMES BOND 007  
NICHOLS BOND B224  
NICHOLS LINDEN X24  
NICHOLS MANIFEST Y43  
NICHOLS DIA B215  
NICHOLS DIA Y140

### Individual Performance:

BW	205	ADG	Jan Wt
80	804	3.44	965

### Expected Progeny Differences: EPDs

CED	BW	WW	YW	CEM	MM	MWW
+8	+2.5	+70	+110	+5.5	+23	+58

### Carcass Merit - EPDs

### Color

### EPD INDEX

Marb	RE	Fat	Black	%	API	TI
0	0.59	-0.065	hom	PB	125	68

Price \$4,500

## Pen B NICHOLS SPOTLIGHT SMF009 3439897

**ID F9** birth date 3/12/18

HOOKS SHEAR FORCE 38K  
HOOK'S BEACON 56B  
HOOKS ZAFIRAH 41Z  
NICHOLS BEEFMAKER R12  
NICHOLS FRECKLES SXD001  
NICHOLS FRECKLES SXB001

### Individual Performance:

BW	205	ADG	Jan Wt
77	663	3.53	935

### Expected Progeny Differences: EPDs+60

CED	BW	WW	YW	CEM	MM	MWW
+13	-0.9	+68	+108	+8.0	+26	+60

### Carcass Merit - EPDs

### Color

### EPD INDEX

Marb	RE	Fat	Black	%	API	TI
.5	1.06	-.060	hom	75	158	80

Price \$4,000

## 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 (\$Beef).**

## Pen B NICHOLS SPOTLIGHT SMF059 3439946

**ID 59** birth date 3/25/18

HOOKS SHEAR FORCE 38K  
HOOK'S BEACON 56B  
HOOKS ZAFIRAH 41Z  
NICHOLS MANIFEST T79  
NICHOLS BEAT Y91  
NICHOLS BEAT S38

### Individual Performance:

BW	205	ADG	Jan Wt
78	729	2.81	945

### Expected Progeny Differences: EPDs

CED	BW	WW	YW	CEM	MM	MWW
+12	+1	+75	+113	+8.4	+25	+62

### Carcass Merit - EPDs

### Color

### EPD INDEX

Marb	RE	Fat	Black	%	API	TI
0.26	1.16	-0.076	hom	PB	155	82

Price \$4,000

# Pen B — Nichols Better Sim Bulls —

Nichols Legacy G151 is a "dream bull". His rare combination of calving



ease, growth rate, percent retail cuts, marbling EPDs and \$API ranks him near the top of Simmental sires. He's one of the most widely used Simmental bulls in the breed. Owned by Nichols Farms.

**production**

**carcass**

CE	BW	WW	YRL	MCE	MM	MWW	MARB	REA	\$API	STI
+11	-0.0	+62	+85	+7	+24	+55	+1.8	+86	144	71

**Pen B NICHOLS MANIFEST SMF142** 3440029

**ID F142** birth date 4/9/18

NICHOLS LEGACY M72  
NICHOLS MANIFEST T79  
NICHOLS MCM N13  
K-LER JAMES BOND 007  
NICHOLS KATO B113  
NICHOLS KATO S205

Individual Performance:

BW	205	ADG	Jan Wt
81	679	4.00	930

Expected Progeny Differences: EPDs

CED	BW	WW	YW	CEM	MM	MWW
+8	+2.	+77	+123	+6.3	+20	+58

Carcass Merit - EPDs

Color

EPD INDEX

Marb	RE	Fat	Black	%	API	TI
0.03	0.71	-0.087	hom	PB	117	72

Price \$4,000

**Pen B NICHOLS UPGRADE SMF168** 3440055

**ID F168** birth date 5/4/18

NICHOLS UPGRADE B95  
NICHOLS UPGRADE D219  
NICHOLS MARIA SXA082  
NICHOLS MANIFEST T79  
NICHOLS ANN C31  
NICHOLS ANN U32

Individual Performance:

BW	205	ADG	Jan Wt
88	782	3.56	900

Expected Progeny Differences: EPDs

CED	BW	WW	YW	CEM	MM	MWW
+8	+3.1	+80	+129	+6.2	+25	+65

Carcass Merit - EPDs

Color

EPD INDEX

Marb	RE	Fat	Black	%	API	TI
-0.02	0.83	-0.088	hom	PB	130	73

Price \$4,000



Steelman was the very first homozygous polled pure bred Simmental bull. Lee Nichols purchased him in 1979 for \$3,500. He would take the horns off and fix the udder on any cow's calf. Leased to Tri-State.

**production**

**carcass**

CE	BW	WW	YRL	MCE	MM	MWW	MARB	REA	\$API	STI
+7.6	+2.5	+40	+57	+3.7	+27	+47	-1.4	+48	109	54

**Pen B NICHOLS UPGRADE SMF114** 3440002

**ID F114** birth date 4/2/18

MR NLC UPGRADE U8676  
NICHOLS UPGRADE B31  
NICHOLS BEAUTY W40  
K-LER JAMES BOND 007  
NICHOLS CEZ A64  
NICHOLS CEZ T4

Individual Performance:

BW	205	ADG	Jan Wt
86	607	4.31	920

Expected Progeny Differences: EPDs

CED	BW	WW	YW	CEM	MM	MWW
+6	+2.6	+80	+118	+4.4	+14	+54

Carcass Merit - EPDs

Color

EPD INDEX

Marb	RE	Fat	Black	%	API	TI
-0.04	0.95	-0.098	hom	PB	116	71

Price \$4,000

**Pen B NICHOLS OVERLOAD SMF149** 3440036

**ID F149** birth date 4/17/18

WLE OVERLOAD  
NICHOLS OVERLOAD Z17  
NICHOLS MCM N13  
NICHOLS MANIFEST Y43  
NICHOLS KELLY B130  
NICHOLS KELLY Y21

Individual Performance:

BW	205	ADG	Jan Wt
86	614	4.13	870

Expected Progeny Differences: EPDs

CED	BW	WW	YW	CEM	MM	MWW
+9	+2.4	+71	+119	+4.4	+23	+58

Carcass Merit - EPDs

Color

EPD INDEX

Marb	RE	Fat	Black	%	API	TI
0.11	0.78	-0.085	hom	PB	132	72

Price \$4,000

**Pen B NICHOLS SUMO SMF190** 3483275

**ID F190** birth date 4/15/18

NICHOLS SUMO A68  
NICHOLS SUMO C169  
NICHOLS KELLY Y21  
Ellingson Legacy M229  
HRM MS OLIE Z238  
HRM/TRPH RIGHT ON X007

Individual Performance:

BW	205	ADG	Jan Wt
80	629	3.11	800

Expected Progeny Differences: EPDs

CED	BW	WW	YW	CEM	MM	MWW
+10	+1.7	+64	+105	+4.9	+32	+64

Carcass Merit - EPDs

Color

EPD INDEX

Marb	RE	Fat	Black	%	API	TI
0	0.57	-0.096	het	PB	126	66

Price \$3,500

Thanks For Coming!

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**\*Feed Conversion Details ♦ October 4 - January 4 (94 days)**

<i>Breed</i>	<i>Feed Intake (dry)</i>	<i>Feed/lbs. of Gain</i>	<i>Cost/lbs./Gain</i>
<b>Angus</b>	<b>17.01</b>	<b>4.60</b>	<b>\$0.41</b>
<b>Simmental</b>	<b>18.24</b>	<b>4.59</b>	<b>\$0.41</b>
<b>NF SX1</b>	<b>18.24</b>	<b>4.72</b>	<b>\$0.42</b>
<b>South Devon</b>	<b>16.93</b>	<b>4.31</b>	<b>\$0.38</b>
<b>NF DAX 2</b>	<b>16.61</b>	<b>4.22</b>	<b>\$0.37</b>
<b>average</b>	<b>17.67</b>	<b>4.49</b>	<b>\$0.40</b>

**\*TMR Ration Details**

<i>Discription</i>	<i>Dry Matter (%)</i>	<i>Lbs./day/bull</i>	<i>% Ration</i>
<b>Distillers Syrup</b>	<b>25.00</b>	<b>2.02</b>	<b>9.65</b>
<b>Ground Hay</b>	<b>85.00</b>	<b>3.14</b>	<b>15.01</b>
<b>Earlage</b>	<b>65.00</b>	<b>8.92</b>	<b>45.06</b>
<b>Corn</b>	<b>86.00</b>	<b>3.2</b>	<b>15.34</b>
<b>Modified Distillers</b>	<b>43.00</b>	<b>2.53</b>	<b>12.06</b>
<b>ADM Amino Gain</b>	<b>99.00</b>	<b>1.11</b>	<b>5.32</b>

\* The Nichols bull ration is a wet, 49%moisture and 23% roughage ration designed to maximize lean gain and proper structural development of breeding bulls. The average daily feed cost for these bulls was \$1.88. Their cost per lb. of gain of \$0.40. The USA average feed conversion for implanted feedlot beef breed steers on a 95% concentrate dry ration is 6.1 lbs. is Feed/lbs. of gain.