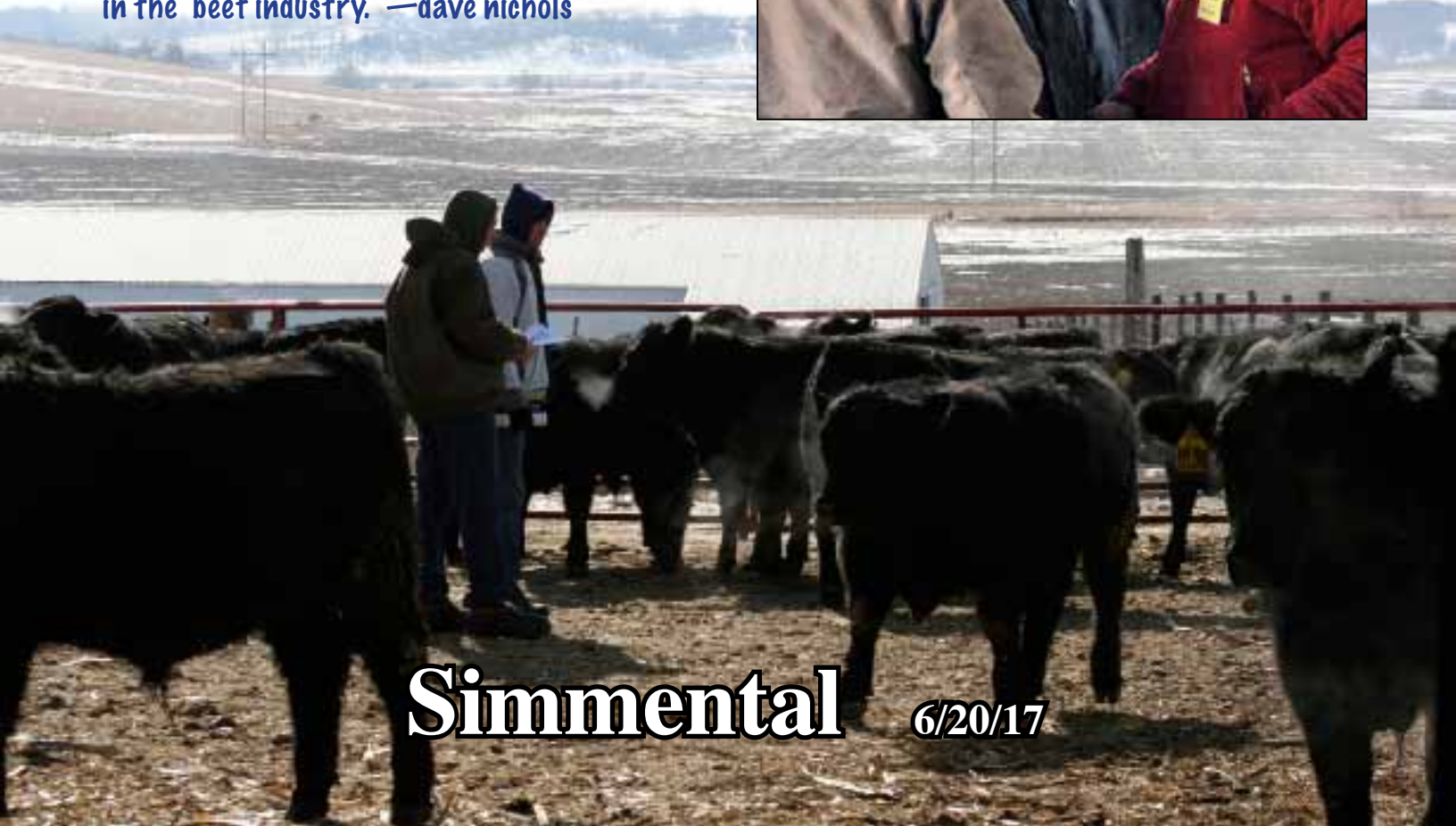


# Nichols Farms

## Private Treaty Bull Sale

### *64 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



**Simmental**

6/20/17

**Pen B — Nichols Simmental Bulls —**

**Pen: B NICHOLS UPGRADE D6**

**ID: D6** birth 3/11/16

MR NLC UPGRADE U8676  
NICHOLS UPGRADE B31  
NICHOLS BEAUTY W40  
K-LER JAMES BOND 007  
NICHOLS BEAUTY Z182  
NICHOLS BEAUTY SXX048

**Individual Performance:**

**BW** 205 **Wt** **ADG** **Yrl. Wt**  
**79** **734** **3.33** **1257**

**Expected Progeny Differences: EPDs**

**CED** **BW** **WW** **YW** **CEM** **MM** **MW** **%** **Color** **Poll**  
**+8.1** **+1.5** **+75** **+110** **+9.6** **+16** **+54** **PB** **hom** **P**

**Carcass Merit EPDs:**

**Marb** **REA** **Fat** **EPD Index**  
**API** **TI**  
**.27** **.89** **.005** **129** **77** **Price** **\$4,500**

**Pen: B NICHOLS BOND D159**

**ID: D159** birth 3/31/16

K-LER JAMES BOND 007  
NICHOLS BOND Z131  
NICHOLS BLK DIAMOND SXX110  
NICHOLS LEGACY M72  
NICHOLS MISS X58  
NICHOLS MISS S94

**Individual Performance:**

**BW** 205 **Wt** **ADG** **Yrl. Wt**  
**84** **773** **3.07** **1257**

**Expected Progeny Differences: EPDs**

**CED** **BW** **WW** **YW** **CEM** **MM** **MW** **%** **Color** **Poll**  
**+6.9** **+2.0** **+74** **+113** **+11.** **+18** **+56** **PB** **hom** **P**

**Carcass Merit EPDs:**

**Marb** **REA** **Fat** **EPD Index**  
**API** **TI**  
**.25** **.59** **.003** **129** **76** **Price** **\$4,500**

**Pen: B NICHOLS MANIFEST D186**

**ID: D186** birth 4/3/16

NICHOLS MANIFEST T79  
NICHOLS MANIFEST Y43  
SS RIHANNA  
JF AMERICAN PRIDE 0987X  
NICHOLS LADY Z142  
NICHOLS LADY M188

**Individual Performance:**

**BW** 205 **Wt** **ADG** **Yrl. Wt**  
**89** **797** **3.48** **1342**

**Expected Progeny Differences: EPDs**

**CED** **BW** **WW** **YW** **CEM** **MM** **MW** **%** **Color** **Poll**  
**+9.6** **+2.9** **+68** **+109** **+9.9** **+29** **+63** **PB** **hom** **P**

**Carcass Merit EPDs:**

**Marb** **REA** **Fat** **EPD Index**  
**API** **TI**  
**.10** **.87** **-.031** **127** **70** **Price** **\$4,500**

**Pen: B NICHOLS MANIFEST D247**

**ID: D247** birth 4/13/16

NICHOLS MANIFEST T79  
NICHOLS MANIFEST Z86  
NICHOLS ANN P144  
SS EBONYNS GRANDMASTER  
NICHOLS KELLY Y7  
NICHOLS KELLY W148

**Individual Performance:**

**BW** 205 **Wt** **ADG** **Yrl. Wt**  
**80** **765** **3.26** **1225**

**Expected Progeny Differences: EPDs**

**CED** **BW** **WW** **YW** **CEM** **MM** **MW** **%** **Color** **Poll**  
**+11.9** **-.4** **+61** **+93** **+12.** **+22** **+53** **PB** **hom** **P**

**Carcass Merit EPDs:**

**Marb** **REA** **Fat** **EPD Index**  
**API** **TI**  
**.08** **.73** **.009** **129** **68** **Price** **\$4,500**

**Pen: B NICHOLS MANIFEST D105**

**ID: D105** birth 3/26/16

NICHOLS MANIFEST T79  
NICHOLS MANIFEST Z86  
NICHOLS ANN P144  
NICHOLS BESTEVER U64  
NICHOLS OLGA X63  
NICHOLS OLGA R157

**Individual Performance:**

**BW** 205 **Wt** **ADG** **Yrl. Wt**  
**93** **828** **3.42** **1370**

**Expected Progeny Differences: EPDs**

**CED** **BW** **WW** **YW** **CEM** **MM** **MW** **%** **Color** **Poll**  
**+7.1** **+2.6** **+67** **+100** **+13.** **+30** **+63** **PB** **het** **P**

**Carcass Merit EPDs:**

**Marb** **REA** **Fat** **EPD Index**  
**API** **TI**  
**-.07** **.88** **-.021** **118** **64** **Price** **\$4,500**

**Pen: B NICHOLS MANIFEST D166**

**ID: D166** birth 4/1/16

NICHOLS MANIFEST T79  
NICHOLS MANIFEST Z86  
NICHOLS ANN P144  
NICHOLS LEGACY G151  
NICHOLS GALA U10  
NICHOLS GALA P94

**Individual Performance:**

**BW** 205 **Wt** **ADG** **Yrl. Wt**  
**95** **704** **4.00** **1338**

**Expected Progeny Differences: EPDs**

**CED** **BW** **WW** **YW** **CEM** **MM** **MW** **%** **Color** **Poll**  
**+6.3** **+3.3** **+60** **+91** **+12.** **+23** **+53** **PB** **hom** **P**

**Carcass Merit EPDs:**

**Marb** **REA** **Fat** **EPD Index**  
**API** **TI**  
**.09** **.77** **-.036** **119** **63** **Price** **\$4,500**

**Pen: B NICHOLS UPGRADE D208**

**ID: D208** birth 4/5/16

MR NLC UPGRADE U8676  
NICHOLS UPGRADE B31  
NICHOLS BEAUTY W40  
JF AMERICAN PRIDE 0987X  
NICHOLS MISS Z42  
NICHOLS MISS DIA K133

**Individual Performance:**

**BW** 205 **Wt** **ADG** **Yrl. Wt**  
**92** **735** **3.32** **1255**

**Expected Progeny Differences: EPDs**

**CED** **BW** **WW** **YW** **CEM** **MM** **MW** **%** **Color** **Poll**  
**+8.4** **+3.8** **+90** **+135** **+9.7** **+11** **+56** **PB** **hom** **P**

**Carcass Merit EPDs:**

**Marb** **REA** **Fat** **EPD Index**  
**API** **TI**  
**.17** **1.01** **-.013** **129** **81** **Price** **\$4,500**

**Pen: B NICHOLS MANIFEST D289**

**ID: D289** birth 3/27/16

NICHOLS MANIFEST T79  
NICHOLS MANIFEST Y89  
NICHOLS BEAUTY S259  
SAFN MAN O WAR L10  
NICHOLS OGR R55  
NICHOLS OGR M170

**Individual Performance:**

**BW** 205 **Wt** **ADG** **Yrl. Wt**  
**91** **772** **4.01** **1243**

**Expected Progeny Differences: EPDs**

**CED** **BW** **WW** **YW** **CEM** **MM** **MW** **%** **Color** **Poll**  
**+6.** **+3.9** **+70** **+106** **+11.** **+20** **+55** **PB** **hom** **P**

**Carcass Merit EPDs:**

**Marb** **REA** **Fat** **EPD Index**  
**API** **TI**  
**-.03** **.70** **-.060** **112** **65** **Price** **\$4,500**

## Pen C — Nichols Simmental Bulls —



**Nichols Manifest T79 may be the greatest PB Simmental sire ever bred by Nichols Farms. His EPDs rank him in the top 10% of the breed for Wean wt, ADG, Year wt, MCE, MWW, CW, Marb, Shr, \$API and \$TI.**

**production**

**carcass**

CE	BW	WW	YRL	MCE	MM	MWW	MARB	REA	\$API	\$TI
+9	+1.9	+75	+124	+12	+20	+58	+28	+8	140	78

### Pen: C NICHOLS MANIFEST D96

**ID: D96** birth 3/26/16

*Individual Performance:*

**BW 205 Wt ADG Yrl. Wt**  
**83 729 3.42 1272**

NICHOLS MANIFEST T79  
 NICHOLS MANIFEST Z86  
 NICHOLS ANN P144  
 SVJ POWER SURGE  
 NICHOLS LINDEN S93  
 NICHOLS LINDEN M50

*Expected Progeny Differences: EPDs*

**CE BW WW YW CEM MM MW % Color Poll**  
**+10.8 +1.4 +62 +98 +14. +18 +49 PB hom P**

*Carcass Merit EPDs:*

**Marb REA Fat API TI Price**  
**-.05 .69 -.038 120 63 \$4,000**

### Pen: C NICHOLS OVERLOAD D133

**ID: D133** birth 3/29/16

*Individual Performance:*

**BW 205 Wt ADG Yrl. Wt**  
**81 712 3.46 1270**

WLE OVERLOAD  
 NICHOLS OVERLOAD Z66  
 NICHOLS CEZ R6  
 NICHOLS LEGACY M72  
 NICHOLS MANA R202  
 NICHOLS MANA J30

*Expected Progeny Differences: EPDs*

**CE BW WW YW CEM MM MW % Color Poll**  
**+9.6 +1.4 +69 +105 +11. +23 +57 PB hom P**

*Carcass Merit EPDs:*

**Marb REA Fat API TI Price**  
**.15 .80 .055 122 68 \$4,000**

### Pen: C NICHOLS BOND D160

**ID: D160** birth 3/31/16

*Individual Performance:*

**BW 205 Wt ADG Yrl. Wt**  
**95 692 3.94 1310**

K-LER JAMES BOND 007  
 NICHOLS BOND Z131  
 NICHOLS BLK DIAMOND SXX110  
 NICHOLS LEGEND P150  
 NICHOLS JULIA Z64  
 NICHOLS JULIA T231

*Expected Progeny Differences: EPDs*

**CE BW WW YW CEM MM MW % Color Poll**  
**+5.3 +3.8 +74 +114 +8.9 +20 +56 75 hom P**

*Carcass Merit EPDs:*

**Marb REA Fat API TI Price**  
**.41 .73 .026 121 72 \$4,000**

### Pen: C NICHOLS OVERLOAD D43

**ID: D43** birth 3/21/16

*Individual Performance:*

**BW 205 Wt ADG Yrl. Wt**  
**87 708 3.01 1181**

WLE OVERLOAD  
 NICHOLS OVERLOAD Z66  
 NICHOLS CEZ R6  
 K-LER JAMES BOND 007  
 NICHOLS BLACKCAP Z167  
 NICHOLS BLACKCAP SXX076

*Expected Progeny Differences: EPDs*

**CE BW WW YW CEM MM MW % Color Poll**  
**+8.6 +2.7 +73 +114 +11. +17 +54 PB hom P**

*Carcass Merit EPDs:*

**Marb REA Fat API TI Price**  
**.22 .72 -.025 126 74 \$4,000**

### Pen: C NICHOLS OVERLOAD D113

**ID: D113** birth 3/28/16

*Individual Performance:*

**BW 205 Wt ADG Yrl. Wt**  
**85 722 3.62 1295**

WLE OVERLOAD  
 NICHOLS OVERLOAD Z66  
 NICHOLS CEZ R6  
 NICHOLS LEGACY S56  
 NICHOLS GALA W116  
 NICHOLS GALA N54

*Expected Progeny Differences: EPDs*

**CE BW WW YW CEM MM MW % Color Poll**  
**+8.7 +2.3 +66 +99 +14. +20 +53 PB hom P**

*Carcass Merit EPDs:*

**Marb REA Fat API TI Price**  
**.09 .76 -.057 127 68 \$4,000**

### Pen: C NICHOLS OVERLOAD D146

**ID: D146** birth 3/30/16

*Individual Performance:*

**BW 205 Wt ADG Yrl. Wt**  
**90 729 4.00 1360**

WLE OVERLOAD  
 NICHOLS OVERLOAD Z17  
 NICHOLS MCM N13  
 NICHOLS MANIFEST T79  
 NICHOLS BEAT A106  
 NICHOLS BEAT W11

*Expected Progeny Differences: EPDs*

**CE BW WW YW CEM MM MW % Color Poll**  
**+9.4 +2.7 +73 +119 +12. +16 +52 PB hom P**

*Carcass Merit EPDs:*

**Marb REA Fat API TI Price**  
**.27 .77 -.028 137 76 \$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 (\$B).



**Pen C — Nichols Simmental Bulls —**

**Pen: C NICHOLS OVERLOAD D179**

**ID: D179** birth 4/2/16

**Individual Performance:**

**BW 205 Wt ADG Yrl. Wt**  
**85 738 2.59 1148**

WLE OVERLOAD  
 NICHOLS OVERLOAD Z66  
 NICHOLS CEZ R6  
 NICHOLS LEGACY M72  
 NICHOLS MCM X22  
 NICHOLS MCM S17

**Expected Progeny Differences: EPDs**

**CED BW WW YW CEM MM MW % Color Poll**  
**+9.8 +2.1 +66 +103 +12. +23 +56 PB hom P**

**Carcass Merit EPDs:**

**Marb REA Fat API TI**  
**.29 .72 -.039 140 74** Price **\$4,000**

**Pen: C NICHOLS BOND D194**

**ID: D194** birth 4/4/16

**Individual Performance:**

**BW 205 Wt ADG Yrl. Wt**  
**86 746 3.40 1270**

K-LER MAKE IT RAIN  
 K-LER JAMES BOND 007  
 KLER HALLEY  
 NICHOLS EXTRA P78  
 NICHOLS MANA W33  
 NICHOLS MANA M47

**Expected Progeny Differences: EPDs**

**CED BW WW YW CEM MM MW % Color Poll**  
**+5. +2.1 +71 +107 +11. +13 +48 75 hom P**

**Carcass Merit EPDs:**

**Marb REA Fat API TI**  
**.23 .51 -.030 113 67** Price **\$4,000**

**Pen: C NICHOLS MANIFEST D223**

**ID: D223** birth 4/6/16

**Individual Performance:**

**BW 205 Wt ADG Yrl. Wt**  
**92 707 3.67 1284**

NICHOLS MANIFEST T79  
 NICHOLS MANIFEST Z86  
 NICHOLS ANN P144  
 KLER COHIBA  
 NICHOLS CARLENE X43  
 NICHOLS CARLENE T60

**Expected Progeny Differences: EPDs**

**CED BW WW YW CEM MM MW % Color Poll**  
**+8.9 +1.5 +55 +92 +14. +28 +55 PB het P**

**Carcass Merit EPDs:**

**Marb REA Fat API TI**  
**-.04 .79 -.020 120 60** 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	SAPI	STI
+12	+1	+41	+56	+11	+17	+38	-.26	+58	89	45

**Nichols Real Quiet W195** represents the epitome of a Nichols SX-1 Composite Bull. He started life with a 82 lb. birth wt. and weaned at 734 lbs. He gained 4.96 on test and finished with a 1529 lb. yearling wt.



**production**

**carcass**

CE	BW	WW	YRL	MCE	MM	MWW	MARB	REA	API	TI
+10	+4.3	+84	+144	+8	+10	+70	+10	+15	107	72

**Pen: C NICHOLS OVERLOAD D202**

**ID: D202** birth 4/4/16

**Individual Performance:**

**BW 205 Wt ADG Yrl. Wt**  
**81 699 3.48 1243**

WLE OVERLOAD  
 NICHOLS OVERLOAD Z66  
 NICHOLS CEZ R6  
 NICHOLS LEGACY M72  
 NICHOLS CHLAUS Y133  
 NICHOLS CHLAUS T117

**Expected Progeny Differences: EPDs**

**CED BW WW YW CEM MM MW % Color Poll**  
**+11.2 +.7 +68 +103 +13. +20 +54 88 hom P**

**Carcass Merit EPDs:**

**Marb REA Fat API TI**  
**.23 .70 -.026 140 75** Price **\$3,500**

**Pen: C NICHOLS BOND D224**

**ID: D224** birth 4/6/16

**Individual Performance:**

**BW 205 Wt ADG Yrl. Wt**  
**98 723 3.75 1315**

K-LER MAKE IT RAIN  
 K-LER JAMES BOND 007  
 KLER HALLEY  
 NICHOLS DIRECTION U70  
 NICHOLS JULIA SXZ206  
 NICHOLS JULIA S20

**Expected Progeny Differences: EPDs**

**CED BW WW YW CEM MM MW % Color Poll**  
**+4.3 +4.6 +73 +117 +9.6 +14 +51 75 hom P**

**Carcass Merit EPDs:**

**Marb REA Fat API TI**  
**.23 .40 -.022 104 66** Price **\$4,000**

**Pen: C NICHOLS OVERLOAD D262**

**ID: D262** birth 4/23/16

**Individual Performance:**

**BW 205 Wt ADG Yrl. Wt**  
**86 788 3.01 1261**

WLE OVERLOAD  
 NICHOLS OVERLOAD Z66  
 NICHOLS CEZ R6  
 SS EBONY'S GRANDMASTER  
 NICHOLS MARA Y2  
 NICHOLS MARA W6

**Expected Progeny Differences: EPDs**

**CED BW WW YW CEM MM MW % Color Poll**  
**+10.7 +1.5 +65 +97 +8.3 +23 +56 PB hom P**

**Carcass Merit EPDs:**

**Marb REA Fat API TI**  
**.28 .82 -.025 138 73** Price **\$4,000**

## Pen C — Nichols Simmental Bulls —



**Nichols Upgrade B31 is a "Super Sound" PB Simmental Power Bull that thrives on Fescue pastures. His EPDs are astounding and rank him in the top 1% for performance, maternal weaning wt, carcass wt.**

*production* *carcass*

CE	BW	WW	YRL	MCE	MM	MWW	MARB	REA	API
+8	+0.7	+98	+152	+9	+18	+67	+2.1	+1.2	136
									90

**Pen: C NICHOLS KING D291**

**ID: D291** birth 4/6/16

RC CLUB KING 040R  
NICHOLS KING Y22  
NICHOLS MCM N156  
SAFN MAN O WAR L10  
NICHOLS LINDEN R35  
NICHOLS LINDEN M150

**Individual Performance:**  
BW 205 Wt ADG Yrl. Wt  
**86 710 4.34 1244**

**Expected Progeny Differences: EPDs**  
CED BW WW YW CEM MM MW % Color Poll  
**+9.8 +2.7 +60 +92 +10. +20 +50 PB hom P**

**Carcass Merit EPDs: EPD Index**  
Marb REA Fat API TI  
**-.03 .72 -.062 115 61 Price \$4,000**

**Pen: C NICHOLS OVERLOAD D207**

**ID: D207** birth 4/4/16

WLE OVERLOAD  
NICHOLS OVERLOAD Z66  
NICHOLS CEZ R6  
NICHOLS POWER SURGE P22  
NICHOLS ANN W17  
NICHOLS ANN S220

**Individual Performance:**  
BW 205 Wt ADG Yrl. Wt  
**87 716 3.54 1240**

**Expected Progeny Differences: EPDs**  
CED BW WW YW CEM MM MW % Color Poll  
**+10.2 +2.2 +64 +100 +13. +22 +54 PB hom P**

**Carcass Merit EPDs: EPD Index**  
Marb REA Fat API TI  
**.04 .76 -.038 124 66 Price \$3,500**

**Pen: C NICHOLS MANIFEST D234**

**ID: D234** birth 4/8/16

NICHOLS MANIFEST Y43  
NICHOLS MANIFEST B117  
NICHOLS ONYX Y148  
NICHOLS MAINLINE X36  
NICHOLS LINDEN SXA081  
NICHOLS LINDEN P92

**Individual Performance:**  
BW 205 Wt ADG Yrl. Wt  
**83 681 3.85 1240**

**Expected Progeny Differences: EPDs**  
CED BW WW YW CEM MM MW % Color Poll  
**+8.4 +1.6 +64 +104 +11. +24 +56 75 hom P**

**Carcass Merit EPDs: EPD Index**  
Marb REA Fat API TI  
**.07 .67 -.050 106 63 Price \$3,500**

**Pen: C NICHOLS BOND D270**

**ID: D270** birth 4/29/16

K-LER JAMES BOND 007  
NICHOLS BOND A50  
NICHOLS GALANT U100  
NICHOLS PERFORMA D162  
NICHOLS DIA SXP098  
NICHOLS BLK DIAMOND M109

**Individual Performance:**  
BW 205 Wt ADG Yrl. Wt  
**86 744 3.28 1263**

**Expected Progeny Differences: EPDs**  
CED BW WW YW CEM MM MW % Color Poll  
**+8. +2.2 +61 +96 +10. +18 +49 75 hom P**

**Carcass Merit EPDs: EPD Index**  
Marb REA Fat API TI  
**.32 .40 .000 123 65 Price \$4,000**

**Pen: C NICHOLS OVERLOAD D206**

**ID: D206** birth 4/4/16

WLE OVERLOAD  
NICHOLS OVERLOAD Z66  
NICHOLS CEZ R6  
NICHOLS VENOM T32  
NICHOLS BEAUTY Z181  
NICHOLS BEAUTY N153

**Individual Performance:**  
BW 205 Wt ADG Yrl. Wt  
**81 734 3.04 1160**

**Expected Progeny Differences: EPDs**  
CED BW WW YW CEM MM MW % Color Poll  
**+12.2 +.5 +59 +91 +13. +24 +54 PB hom P**

**Carcass Merit EPDs: EPD Index**  
Marb REA Fat API TI  
**.20 .71 -.052 138 70 Price \$3,500**

**Pen: C NICHOLS BOND D222**

**ID: D222** birth 4/6/16

K-LER JAMES BOND 007  
NICHOLS BOND Z131  
NICHOLS BLK DIAMOND SXX110  
NICHOLS MANIFEST T79  
NICHOLS CARLENE Y92  
NICHOLS CARLENE T60

**Individual Performance:**  
BW 205 Wt ADG Yrl. Wt  
**88 761 3.51 1270**

**Expected Progeny Differences: EPDs**  
CED BW WW YW CEM MM MW % Color Poll  
**+7.4 +2.6 +77 +124 +11. +21 +60 PB hom P**

**Carcass Merit EPDs: EPD Index**  
Marb REA Fat API TI  
**.22 .72 .017 127 77 Price \$3,500**

**Pen: C NICHOLS MANIFEST D238**

**ID: D238** birth 4/9/16

NICHOLS MANIFEST T79  
NICHOLS MANIFEST Z86  
NICHOLS ANN P144  
SAFN MAN O WAR L10  
NICHOLS GALANT P188  
NICHOLS GALANT J132

**Individual Performance:**  
BW 205 Wt ADG Yrl. Wt  
**94 797 2.00 1050**

**Expected Progeny Differences: EPDs**  
CED BW WW YW CEM MM MW % Color Poll  
**+6.6 +2.9 +67 +102 +13. +25 +58 PB hom P**

**Carcass Merit EPDs: EPD Index**  
Marb REA Fat API TI  
**-.17 .80 -.062 106 61 Price \$3,500**

**Pen: C NICHOLS OVERLOAD D251**

**ID: D251** birth 4/15/16

**Individual Performance:**

**BW 205 Wt ADG Yrl. Wt**  
**76 689 3.26 1155**

WLE OVERLOAD  
 NICHOLS OVERLOAD Z66  
 NICHOLS CEZ R6  
 NICHOLS LEGACY W18  
 NICHOLS OLGA Y162  
 NICHOLS OLGA W15

**Expected Progeny Differences: EPDs**

**CEW BW WW YW CEM MM MW % Color Poll**  
**+11.8 +1.4 +65 +106 +13. +19 +52 88 hom P**

**Carcass Merit EPDs:**

**Marb REA Fat API TI**  
**.30 .69 -.014 141 74** Price **\$3,500**

**Pen: C NICHOLS OVERLOAD D261**

**ID: D261** birth 4/22/16

**Individual Performance:**

**BW 205 Wt ADG Yrl. Wt**  
**77 742 2.80 1090**

WLE OVERLOAD  
 NICHOLS OVERLOAD Z66  
 NICHOLS CEZ R6  
 NICHOLS POWER SURGE P22  
 NICHOLS MISS STAR Y11  
 SAFN MISS STAR 1L

**Expected Progeny Differences: EPDs**

**CEW BW WW YW CEM MM MW % Color Poll**  
**+11.4 +.2 +62 +98 +5.3 +22 +53 PB hom P**

**Carcass Merit EPDs:**

**Marb REA Fat API TI**  
**-.01 .83 -.126 112 68** Price **\$3,500**

**Pen: C NICHOLS KING D292**

**ID: D292** birth 4/7/16

**Individual Performance:**

**BW 205 Wt ADG Yrl. Wt**  
**99 712 3.77 1140**

RC CLUB KING 040R  
 NICHOLS KING Y22  
 NICHOLS MCM N156  
 NICHOLS ADVANTAGE J16  
 NICHOLS KELLY R153  
 NICHOLS KELLY M168

**Expected Progeny Differences: EPDs**

**CEW BW WW YW CEM MM MW % Color Poll**  
**+7.5 +3.3 +58 +81 +13. +17 +46 PB hom P**

**Carcass Merit EPDs:**

**Marb REA Fat API TI**  
**.10 .64 -.054 119 61** Price **\$3,500**

**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	\$TI
+11	-0.3	+56	+76	+11	+24	+52	+31	+85	141	71

**Pen: C NICHOLS MANIFEST D286**

**ID: D286** birth 3/27/16

**Individual Performance:**

**BW 205 Wt ADG Yrl. Wt**  
**74 680 3.48 1125**

NICHOLS MANIFEST T79  
 NICHOLS MANIFEST X78  
 NICHOLS GALA N54  
 NICHOLS STERLING SILVER J257  
 NICHOLS MS ONYX S45  
 NICHOLS MS ONYX E11

**Expected Progeny Differences: EPDs**

**CEW BW WW YW CEM MM MW % Color Poll**  
**+7.7 +1.7 +61 +90 +10. +20 +51 75 hom P**

**Carcass Merit EPDs:**

**Marb REA Fat API TI**  
**.30 .68 -.025 116 65** Price **\$3,500**

*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)

**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).



Gibbs Cattle Co - Harrison, Nebraska

# Headquarters for Heterosis

**Crossbred cows producing Composite sired calves provide a 23.3% Improvement in Pounds of Weaned Calf per cow exposed over straight bred cows and calves!**

— USDA Meat Animal Research Center

**Nichols Hybrids and Composites** are the result of crossing two or more pure lines in specific crosses to maximize the best traits of the grandparent lines. All Nichols lines are black and polled.

A Composite bull's heterosis (cross bred vigor) is

transmitted to his offspring. Plus, his calves are more uniform in type, performance, and carcass characteristics than back crossing purebreds.

Virtually all poultry, swine, and grain genetics are the result of systematic composite breeding.

## PURE LINES

### **AN = PUREBRED ANGUS**

—100% British

### **SM = PUREBRED SIMMENTALS**

—100% Continental

### **DS = PUREBRED SOUTH DEVON**

—100% British

**note:** \*These pedigrees are examples. Nichols Composites' sires and dams may be reciprocal crosses. This does not effect their breed %, performance, phenotype, quality, carcass traits, or transferable heterosis.

## F-1 HYBRIDS

### **SX1 = PB ANGUS by PB SIMMENTAL**

Nichols PB Angus

**Nichols SX1**

Nichols PB Simmental

—\*50% British - 50% Continental

### **DX1 = PB SOUTH DEVON by PB ANGUS**

Nichols PB South Devon

**Nichols DX1**

Nichols PB Angus

—\*100% British

## F-2 COMPOSITES

### **DAX2 = DX1 by SX1**

Nichols PB South Devon

Nichols DX1

Nichols PB Angus

**Nichols DAX2**

Nichols PB Angus

Nichols SX1

Nichols PB Simmental

—\*75% British - 25%Continental