

**W**e're offering the yearling herd bulls that pasture bred our cows and heifers this year. These Proven Performer Power Bulls have amazing weaning weight, rates of gain, yearling weight and \$Value EPDs. They rank at or near the top in the seed stock industry, plus they're slick haired and tolerant to Fescue.



**dave nichols**

They are the "best of the best"— that's why we used them. Their sons will be in our bull barn and for sale next year and their daughters will be grazing our un-clipped Fescue pastures.

We were the very first herd (1987) to utilize ultra-sound to measure IMF% (marbling) rib eye area, and learn yield grade. We also continue to be the leader in utilizing DNA technology. The past thirteen years Nichols herd sires have been DNA profiled for several product and performance traits.

About 40 Nichols Bulls have stood in major A.I. Studs the past 50 years. Many of them were offered in the Bull Extra sales.

Call or visit - These bulls are being offered on an "first come/first served" basis November 10. Select one or more of these bulls... They are ready to work in your herd. Semen checked.

**Bull barn 641-369-2829 - Ross 641-745-5241 - night 712-762-3810**



**Nichols Good As Gold Z103 is a frame 6.3 ANGUS POWER BULL that's pictured at 45 days of breeding cows on fescue pasture. He's in the top 10% for Wean wt. Yearling wt, \$Feedlot, RADG, and Rib Eye muscle.**

**production**

**carcass**

BW	WW	MM	YRL	RADG	MARB	REA	FAT	\$W	\$F	\$B
+4	+68	+9	+130	+27	-.12	+.87	-.01	+\$32	\$95	+\$117

**Angus NICHOLS CRUSADER E203 18949671**

**ID E203 birth date 3/26/17**

**Individual Performance:**

BW	205	ADG	Yrl	Frame
70	736	4.19	1406	6

S A V FINAL ANSWER 0035  
NICHOLS FINAL ANSWER Y34  
NICHOLS BLACK HEIRESS W53  
A A R TEN X 7008 S A  
NICHOLS BLACKCAP B94  
NICHOLS BLACKCAP Z501

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	MM	Doc	HP	Scrotal
+6	+2.1	+76	+125	+1.17	+20	+31	+12	+1.5

**Carcass Merit - EPDs**

Marb	RE	Fat	\$Wean	\$Feedlot	\$Beef	\$TV
.92	.11	.07	\$72	\$89	\$140	\$211

**Top 10% WW, YW, DOC, Marb, \$W, \$F, \$QG..... \$8,000**

**Angus NICHOLS EXTRA E206 18958901**

**ID E206 birth date 3/27/17**

**Individual Performance:**

BW	205	ADG	Yrl	Frame
75	774	3.82	1385	6.7

NICHOLS EXTRA K205  
K C F BENNETT SOUTHSIDE  
K C F MISS 208 S11  
LCC NEW STANDARD  
NICHOLS ERICA A41  
NICHOLS ERICA Y375

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	MM	Doc	HP	Scrotal
+7	+4	+60	+100	+1.12	+37	+18	+14	+1.1

**Carcass Merit - EPDs**

Marb	RE	Fat	\$Wean	\$Feedlot	\$Beef	\$TV
1.23	.28	.02	\$71	\$47	\$139	\$210

**Top 10% Milk, Marb, \$W, \$G, \$QG - Top 30% BW, WW, SC, HP, \$B...\$6,000**

**Angus NICHOLS EXTRA E57 18958945**

**ID E57 birth date 3/15/17**

**Individual Performance:**

BW	205	ADG	Yrl	Frame
83	708	5.00	1513	6.9

NICHOLS EXTRA K205  
K C F BENNETT SOUTHSIDE  
K C F MISS 208 S11  
NICHOLS COMMITMENT M380  
NICHOLS QUEEN MOTHER R387  
NICHOLS QUEEN MOTHER L129

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	MM	Doc	HP	Scrotal
+1	+4.0	+79	+144	+0.35	+23	+27	+9	+6

**Carcass Merit - EPDs**

Marb	RE	Fat	\$Wean	\$Feedlot	\$Beef	\$TV
.25	.91	-.051	\$63	\$120	\$176	\$240

**Top 1% WW, YW, CW, \$F - Top 10% RADG, DOC, RE, Fat, \$W, \$B..... \$10,000**

**K C F Southside delivers extra performance with an incredible +151 year wt, +74 \$Wean, and +\$187 \$Beef. 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	\$W	\$F	\$B
+3.3	+83	+27	+151	+24	+.86	+.58	-.03	+\$74	\$113	+\$182

**Angus NICHOLS BLACKBELMAR E296 18949689**

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

**Individual Performance:**

BW	205	ADG	Yrl	Frame
81	724	3.71	1332	6.2

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

**Expected Progeny Differences: EPDs**

CED	BW	WW	YW	RADG	MM	Doc	HP	Scrotal
+3	+3.1	+55	+101	+24	+33	+26	+11	+5

**Carcass Merit - EPDs**

Marb	RE	Fat	\$Wean	\$Feedlot	\$Beef	\$TV
.42	.22	.018	\$57	\$66	\$144	\$201

**Top 30% RADG, DOC, Milk, CW, \$W, \$F, \$B.....\$6,000**

# NICHOLS - BULL EXTRA

## 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 retained to maintain herd size 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. Maternal traits such as milk, stayability, and maternal calving ease are not in the index. Similar to Angus (\$B)

**Sim** NICHOLS VARSITY SME083 3316237

**ID E83** birth date 4/1/17  
 MR NLC UPGRADE U8676  
 GIBBS 0689X CRIMSON TIDE  
 SSF BLK LUCY S727  
 NICHOLS LEGACY M72  
 NICHOLS MCM X22  
 NICHOLS MCM S17

**Individual Performance:**  
 BW 205 ADG Yrl Frame  
**95 820 3.65 1405 6.5**

**Expected Progeny Differences: EPDs**  
 CED BW WW YW CEM MM MWW  
**+10.1 +3.6 +77 +118 +5.5 +26 +64**

**Carcass Merit - EPDs** Color EPD INDEX  
 Marb RE Fat Black API TI  
**.07 0.86 .116 hom 133 74**

Top 25% WW, YW, ADG, MWW, Stay, CW, API, TI..... \$7000

**Sim** NICHOLS VARSITY SME029 3316232

**ID E29** birth date 3/22/17  
 MR NLC UPGRADE U8676  
 GIBBS 0689X CRIMSON TIDE  
 SSF BLK LUCY S727  
 NICHOLS MANIFEST T79  
 NICHOLS BEAT A106  
 NICHOLS BEAT W11

**Individual Performance:**  
 BW 205 ADG Yrl Frame  
**96 773 4.09 1428 6.5**

**Expected Progeny Differences: EPDs**  
 CED BW WW YW CEM MM MWW  
**+8.8 +3.5 +84 +135 +4.2 +20 +62**

**Carcass Merit - EPDs** Color EPD INDEX  
 Marb RE Fat Black API TI  
**-.02 0.97 -.117 hom 122 76**

Top 20% WW, YW, ADG, MWW, CW, REA, TI.....\$8000

**Sim** NICHOLS UPGRADE SME178 3316374

**ID E178** birth date 4/25/17  
 MR NLC UPGRADE U8676  
 NICHOLS UPGRADE B31  
 NICHOLS BEAUTY W40  
 NICHOLS MASTERPIECE X41  
 NICHOLS GALANT B138  
 NICHOLS GALANT SXY103

**Individual Performance:**  
 BW 205 ADG Yrl Frame  
**98 789 4.41 1494 6.5**

**Expected Progeny Differences: EPDs**  
 CED BW WW YW CEM MM MWW  
**+5.7 +4.2 +92 +151 4.2 +18 +64**

**Carcass Merit - EPDs** Color EPD INDEX  
 Marb RE Fat Black API TI  
**.32 0.93 -.072 hom 136 87**

Top 1% WW, YW, ADG, CW, TI - Top 20% MWW, Marb, API...\$9000

## 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.

**Devon** NFL MAJESTIC DSE084

Reg # 212995  
**ID DSE84** birth date 4/10/17  
 NICHOLS P820  
 NICHOLS MAJESTIC Y808  
 NICHOLS P905  
 CIMARRON REBEL 941W  
 NICHOLS PERFECTION Z915  
 MMM PERFECTION X961

**Individual Performance:**  
 BW 205 ADG Yrl Frame  
**82 760 3.86 1377 6.5**

**Expected Progeny Differences: EPDs**  
 BW WW YW MM MWW  
**+3.4 +70 +112 +28 +63**

**Carcass Merit - EPDs** % Color  
 Marb RE Fat % Black  
**.3 .21 .03 PB hom**

Top 1% SC - Top 5% WW, YW, MWW.....\$7000

**Devon** NFL UNTOUCHABLE DSE008

Reg # 212961  
**ID DSE8** birth date 3/21/17  
 MMM UNTOUCHABLE W810  
 NFL UNTOUCHABLE DSC042  
 NICHOLS PERFECTION Z909  
 NICHOLS BLACK PERFECTION  
 NFL GLORIA DXB037  
 NICHOLS GLORIA Y25

**Individual Performance:**  
 BW 205 ADG Yrl Frame  
**87 753 4.35 1449 6.3**

**Expected Progeny Differences: EPDs**  
 BW WW YW MM MWW  
**+3.5 +70 +121 +23 +58**

**Carcass Merit - EPDs** % Color  
 Marb RE Fat % Black  
**.6 .15 .00 75 hom**

Top 10% WW, YW, MWW, CW - Top 30% SC, Marb... \$8500



## 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