

Nichols Farms

Private Treaty Bull Sale

2-7-23 *70th Year 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 entire beef industry. — dave nichols



**Fall Long Yearlings
Angus & SX1**

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/Polled: 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

ADG: is Average Daily Gain while on feed intake test period.

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.

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

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

Feed Efficiency:

ADG is average daily gain while on feed intake test period.

FCR: is feed conversion ratio, the conventional measure of livestock production efficiency: the weight of feed intake divided by weight gained by the animal.

RFI EPD is the difference between an animal's actual intake and expected intake based on size and growth of an animal on a feed test.

- ✓ **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**



A pure bred Angus heifer with her day old calf. Nichols' attention to Calving Ease Maternal is critical for Alex Antisdel who calves and cares for 250 Nichols first calf heifers.

Sale Terms and Conditions - 2023

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.

Nichols Farms
Superior Beef Genetics

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NICHOLS BULL EXTRA - Fall Long Yearling Angus



Nichols Farms
Superior Beef Genetics

Pen 5 NICHOLS CHANCELLOR J454 #20418160

ID J454 birth date 9/11/21

Individual Data - Feed Efficiency

BW	205 Yr	ADG	FCR	RF	LEPD
83	594	1018	2.45	9.53	0.48

THOMAS TOP HAND 0536
NICHOLS CHANCELLOR F144
NICHOLS BLACKCAP Z98
NICHOLS CRUSADER A311
ASF ALYNE 731
NICHOLS ALYNE U46

Expected Progeny Differences: EPDs

CED	BW	WW	MM	YW	RADG	CEM	DOC	SCR
+3	+2.1	+70	+31	+125	+2.8	+5	+24	+62

Rank of J454 Economic Relative Traits (ERTs) annual \$ per head

\$Maternal	\$Wean	\$Feedlot	\$Beef	\$Combined
62	69	97	139	242
55%	20%	25%	50%	50%

.....\$4,000



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	SF	\$QG	\$B
+1.6	+52	+33	+99	+23	+63	+36	+01	+\$90	+\$42	+\$234

Connealy Fortune 752L His Epds are **WOW!** His dam has had 8 calves, his grand dam 10. His Epds are in the top 1% for WW, YW, RADG, CW, \$B, \$C, plus his \$G, and \$F are in the top 2%.



production

carcass

BW	WW	MM	YRL	RADG	MARB	\$W	\$F	\$B	\$C
+2.7	+97	+14	+173	+36	+130	+75	+\$121	+\$199	+\$317

Pen 5 NICHOLS TRUST J467 #20431188

ID J467 birth date 10/8/21

Individual Data - Feed Efficiency

BW	205 Yr	ADG	FCR	RF	LEPD
85	606	1038	3.08	7.46	0.5

CONNELLY FORTUNE 752L
NICHOLS TRUST G183
NICHOLS BLK HEIRESS Y71
NICHOLS NEW LEVEL R25
ASF RADIANCE 922
ASF RADIANCE

Expected Progeny Differences: EPDs

CED	BW	WW	MM	YW	RADG	CEM	DOC	SCR
+2	+2.6	+60	+23	+107	+24	+8	+21	+94

Rank of J467 Economic Relative Traits (ERTs) annual \$ per head

\$Maternal	\$Wean	\$Feedlot	\$Beef	\$Combined
57	49	95	135	232
70%	70%	30%	55%	60%

.....\$4,000

HEADQUARTERS FOR HETEROISIS



50 years of Nichols Bulls
Gibbs Cattle Co - Harrison, Nebraska

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 BULL EXTRA - Fall Yearling SX-1

Pen 4 NICHOLS SPOTLIGHT J291 #4071315

ID **J291** birth date **10/23/21**

Individual Performance:

BW 205 ADG Yrl FCR RELEPD
88 637 3.37 1178 6.95 -1.71

NICHOLS TOP CUT D69
 NICHOLS TOP CUT SMG127
 NICHOLS CARLENE D24
 NICHOLS QUIET LAD Y613
 ASF LULA 414
 NICHOLS LULA Z270

Expected Progeny Differences: EPDs

CED	BW	WW	YW	CEM	MM	MWW
+8	+3.2	+78	+129	+6.7	+27	+66

Economic Relative \$ Indexes Convenience Traits

\$All Purpose (API)	\$ Terminal (TI)	Black Color	Docility	Price
\$127	\$74	hom	+14	\$5,000

Pen 4 NICHOLS SPOTLIGHT J278 #4071312

ID **J278** birth date **10/14/22**

Individual Performance:

BW 205 ADG Yrl FCR RELEPD
84 614 2.59 996 8.74 +23

HOOK'S BEACON 56B
 NICHOLS SPOTLIGHT SMF004
 NICHOLS CEZ C52
 NICHOLS QUIET LAD Y194
 ASF ALYNE 633
 NICHOLS ALYNE U46

Expected Progeny Differences: EPDs

CED	BW	WW	YW	CEM	MM	MWW
+10	+2.8	+82	+137	+7.2	+26	+67

Economic Relative \$ Indexes Convenience Traits

\$All Purpose (API)	\$ Terminal (TI)	Black Color	Docility	Price
\$125	\$77	hom	+15	\$4,000

Pen 4 NICHOLS SPOTLIGHT J292 #4071308

ID **J292** birth date **10/7/21**

Individual Performance:

BW 205 ADG Yrl FCR RELEPD
81 608 3.35 1104 7.18 -.89

NICHOLS TOP CUT D69
 NICHOLS TOP CUT SMG127
 NICHOLS CARLENE D24
 NICHOLS QUIET LAD T9
 NICHOLS QUEEN A15
 NICHOLS QUEEN Y395

Expected Progeny Differences: EPDs

CED	BW	WW	YW	CEM	MM	MWW
+11	+2.3	+79	+135	+8.6	+27	+67

Economic Relative \$ Indexes Convenience Traits

\$All Purpose (API)	\$ Terminal (TI)	Black Color	Docility	Price
\$129	\$74	hom	+14	\$4,500

Pen 4 NICHOLS SPOTLIGHT J297 #4071321

ID **J297** birth date **10/11/21**

Individual Performance:

BW 205 ADG Yrl FCR RELEPD
86 619 3.14 998 8.25 +1.11

NICHOLS TOP CUT D69
 NICHOLS TOP CUT SMG127
 NICHOLS CARLENE D24
 NICHOLS NEW LEVEL R25
 ASF ELBA 172
 ASF ELBA 119

Expected Progeny Differences: EPDs

CED	BW	WW	YW	CEM	MM	MWW
+10	+1.8	+82	+136	+5.7	+22	+63

Economic Relative \$ Indexes Convenience Traits

\$All Purpose (API)	\$ Terminal (TI)	Black Color	Docility	Price
\$112	\$74	hom	+10	\$4,000

Pen 4 NICHOLS SPOTLIGHT J300 #4071310

ID **J300** birth date **9/5/21**

Individual Performance:

BW 205 ADG Yrl FCR RELEPD
80 622 1.96 1010 10.89 -1.45

HOOK'S BEACON 56B
 NICHOLS SPOTLIGHT SMF004
 NICHOLS CEZ C52
 NICHOLS QUIET LAD X42
 ASF LULA 530
 NICHOLS LULA Z270

Expected Progeny Differences: EPDs

CED	BW	WW	YW	CEM	MM	MWW
+10	+1.3	+80	+141	+7.	+26	+66

Economic Relative \$ Indexes Convenience Traits

\$All Purpose (API)	\$ Terminal (TI)	Black Color	Docility	Price
\$129	\$78	hom	+14	\$4,000

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.



Nichols PB Angus cow and SX-1 calf

Four Continents Toured Nichols Farms In The Summer of Twenty-Eleven



▲ Ross Havens shows Asian buyers and purveyors of U.S. beef the ration that is fed to Nichols Bulls. The tour was sponsored by USMEF and hosted by Nichols Farms.



▲ Jasmine Nixon hails from New South Wales, Australia. She and Bart Mosteart check out Nichols Yearling Angus heifers.

▲ These Brazilian ranchers have bred several thousand cows to Nichols Quiet Lad T9 and Nichols Stout T152. Both of these sires are owned by Genex and Nichols Farms.

▼ More than 50 foreign CAB Beef buyers toured Nichols Farms. The high-light of the tour was the ultra-sound demonstration conducted by Mark Henry of The CUP Lab™. A CAB rib eye mirrors the image on the computer

▶ Russians Mikhail and Tat'yana Maksimenko loved Nichols Angus cattle.



▼ The University of Guelph ag students, Ontario, Canada toured Nichols Farms for the 27th consecutive year.

