

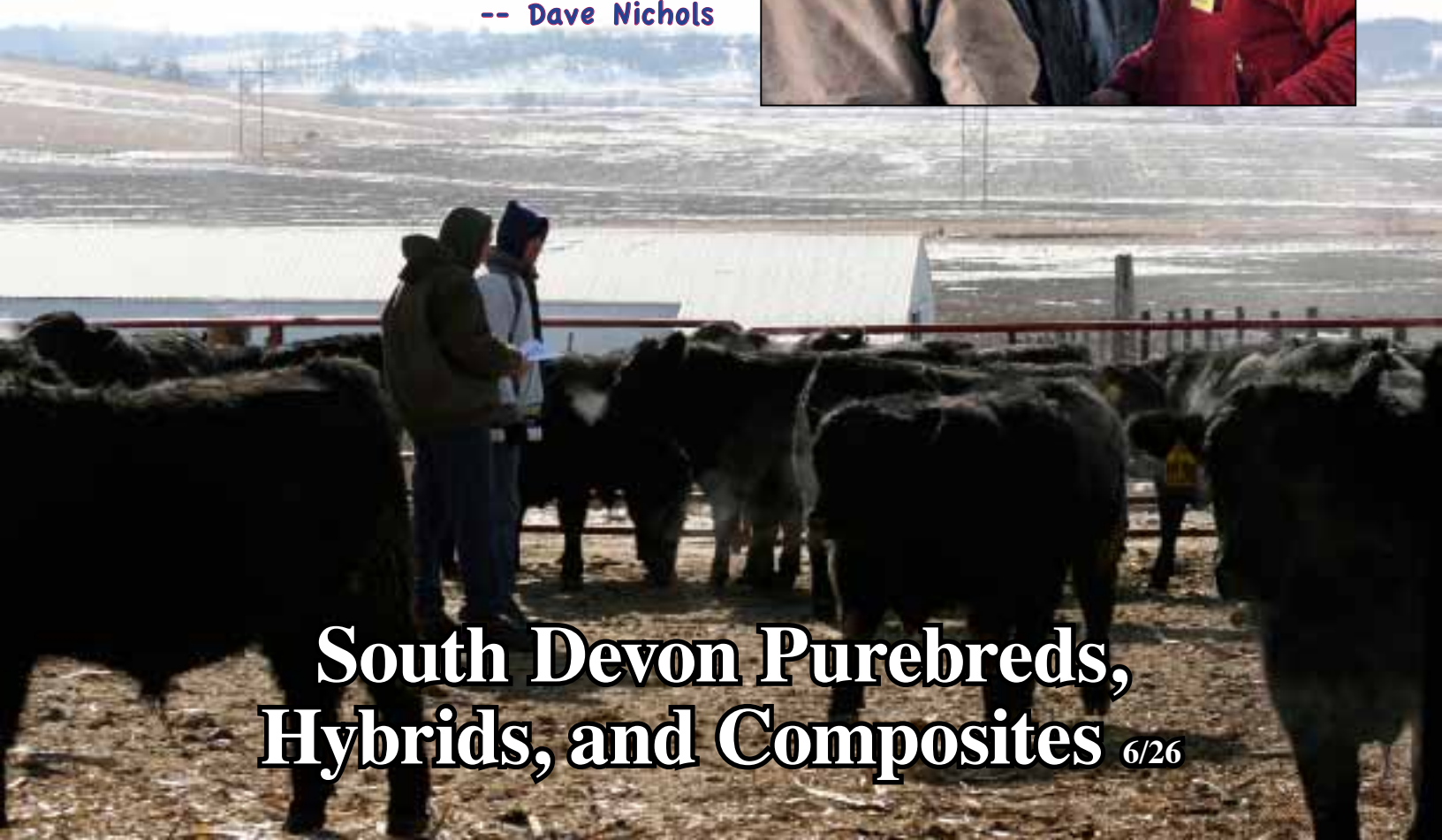
Nichols Farms

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. Come take a look at the best beef has to offer and the benefits of being a part of the Nichols family.”

-- Dave Nichols



**South Devon Purebreds,
Hybrids, and Composites** 6/26

Nichols PB South Devons, DX Hybrids & Composite Bulls

South Devon cattle are an English breed whose traits compliment both English and Continental cattle breeds. South Devon cattle are well-known for their maternal longevity and docility.

Profit driven cow/calf operations that wanted to add high levels of heterosis, fertility, low feed intake, and high weaning weights found that South Devons' delivered as promised.

In the feedlot, heterosis, lower feed intake, and superior carcass merit, especially marbling and tenderness, are compliments of the South Devon breed.

In 2004 Nichols Farms' (Matthis Family) North Carolina Division purchased the renowned Brandy Creek South Devon herd in its entirety. Shortly thereafter, DLCC Black ENUF 127J, the first homozygous Polled Purebred black South Devon bull, was purchased.

Tony Matthis served as President of the American South Devon Association and purchased several sires for the NC Nichols Division that had outstanding records at the Midland Bull Test in Montana and went on to lead the breed in performance and carcass merit.



Nichols Farms (Iowa) has added elite Purebred dams and herd sires to their Iowa operation from Nichols Farms, North Carolina. We've purchased powerful high performing sires and retained the very best of our own sires —*dave nichols*



**South Devon Breeders From the Four Corners
of the World Toured Nichols Farms**

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

Sale Terms and Conditions - 2017

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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fax: 641-369-2932

Ross cell: 641-745-5241

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PEN F — Nichols PB and 75% South Devon Bulls



Nichols Majestic Y808's exceptional muscle and body mass is coupled with trait leader weaning and yearlingwt.EPDs. He'ssupersound and moves like an athlete.

production				carcass					
BW	WW	MM	YRL	MARB	REA	FAT	CAR WT.	YIELD %	
+4.9	+80	+23	+124	+4	+23	+05	+36	+1	

Pen: F NFL MAJESTIC DSD071

ID: D71 birth 4/6/16

NICHOLS P820
NICHOLS MAJESTIC Y808
NICHOLS P905
CIMARRON REBEL 941W
NICHOLS PERFECTION Z921
MMM PERFECTION X950

Individual Performance:
BW 205 Wt ADG Mar. Wt
84 821 3.14 1240

Expected Progeny Differences: EPDs
BW WW YW MM MW % Color Poll
+5.2 +78 +129 +29 +68 PB het P

Carcass Merit EPDs:
Marb REA Fat Price **\$4,500**
.4 .28 .02

Pen: F NICHOLS MAJESTIC DSD096

ID: D96 birth 5/12/16

NICHOLS P820
NICHOLS MAJESTIC Y808
NICHOLS P905
NICHOLS BLACK PERFECTION
NFL NICHOLS BLKCAP DXA044
NFL NICHOLS BLACKCAP DX021

Individual Performance:
BW 205 Wt ADG Mar. Wt
97 824 3.73 1235

Expected Progeny Differences: EPDs
BW WW YW MM MW % Color Poll
+7.0 +83 +132 +24 +66 88 hom P

Carcass Merit EPDs:
Marb REA Fat Price **\$4,500**
.5 .24 .03

Pen: F NFL CARUSO DSD059

ID: D59 birth 4/1/16

CIMARRON REBEL 707T
CIMARRON CARUSO 923W
CIMARRON CUPCAKE 444P
BC PROGRESS 315U
NFL NICHOLS DXA072
NICHOLS FORMULA S290

Individual Performance:
BW 205 Wt ADG Mar. Wt
93 693 4.27 1345

Expected Progeny Differences: EPDs
BW WW YW MM MW % Color Poll
+5.3 +52 +114 +20 +46 75 het P

Carcass Merit EPDs:
Marb REA Fat Price **\$4,000**
.8 .33 .01

Pen: F NFL DURANGO DSD045

ID: D45 birth 3/30/16

DLCC SHUR LOC 99W
DLCC DURANGO 26Z
DLCC MANDI 55U
DOUBLE DOOZIE
NFL NICHOLS MISS DXY029
NICHOLS MISS ELDINA S329

Individual Performance:
BW 205 Wt ADG Mar. Wt
81 683 3.89 1315

Expected Progeny Differences: EPDs
BW WW YW MM MW % Color Poll
+2.3 +48 +86 +21 +45 75 het P

Carcass Merit EPDs:
Marb REA Fat Price **\$4,500**
.3 .26 .01

Pen: F NFL CARUSO DSD074

ID: D74 birth 4/8/16

CIMARRON REBEL 707T
CIMARRON CARUSO 923W
CIMARRON CUPCAKE 444P
BC PROGRESS 315U
NFL NICHOLS BIRDIES DXA071
NICHOLS BIRDIES S379

Individual Performance:
BW 205 Wt ADG Mar. Wt
86 854 4.38 1475

Expected Progeny Differences: EPDs
BW WW YW MM MW % Color Poll
+4.5 +78 +143 +29 +68 75 het P

Carcass Merit EPDs:
Marb REA Fat Price **\$4,500**
.9 .31 .01

Pen: F NFL MAJESTIC DSD005

ID: D5 birth 3/17/16

NICHOLS P820
NICHOLS MAJESTIC Y808
NICHOLS P905
CIMARRON REBEL 941W
NICHOLS PERFECTION Z919
MMM PERFECTION X946

Individual Performance:
BW 205 Wt ADG Mar. Wt
80 783 3.01 1240

Expected Progeny Differences: EPDs
BW WW YW MM MW % Color Poll
+4.0 +75 +124 +28 +66 PB het P

Carcass Merit EPDs:
Marb REA Fat Price **\$4,000**
.5 .28 .02

Pen: F NFL BLACK JACK DSD061

ID: D61 birth 4/1/16

MMM UNTOUCHABLE W810
MJB BLACK JACK 424B
MJB NIKKI 3657N
NICHOLS T807
MMM BRANDY CREEK B902
BRANDY CREEK 134K

Individual Performance:
BW 205 Wt ADG Mar. Wt
81 713 4.02 1275

Expected Progeny Differences: EPDs
BW WW YW MM MW % Color Poll
+2.2 +50 +89 +29 +54 PB het P

Carcass Merit EPDs:
Marb REA Fat Price **\$4,000**
-.2 .3 .00

PEN F — Nichols PB and 75% South Devon Bulls

Pen: F NFL CARUSO DSD077

ID: D77 birth 4/9/16

Individual Performance:

BW 205 Wt ADG Mar. Wt
80 680 4.27 1315

CIMARRON REBEL 707T
 CIMARRON CARUSO 923W
 CIMARRON CUPCAKE 444P
 NICHOLS BLACK PERFECTION
 NFL NICHOLS LULA DXA040
 NICHOLS LULA Y204

Expected Progeny Differences: EPDs

BW WW YW MM MW % Color Poll
+2.7 +50 +94 +23 +48 75 het P

Carcass Merit EPDs:

Marb REA Fat
.6 .27 .01

Price \$4,000

Pen: F NFL CARUSO DSD078

ID: D78 birth 4/9/16

Individual Performance:

BW 205 Wt ADG Mar. Wt
82 630 3.55 1150

CIMARRON REBEL 707T
 CIMARRON CARUSO 923W
 CIMARRON CUPCAKE 444P
 CIMARRON CARUSO 923W
 NICHOLS PRIDE A416
 NICHOLS PRIDE U282

Expected Progeny Differences: EPDs

BW WW YW MM MW % Color Poll
+3.1 +42 +96 +23 +44 75 hom P

Carcass Merit EPDs:

Marb REA Fat
.8 .33 .02

Price \$4,000

PEN F — Nichols DX1 Hybrid Bulls

Pen: F NICHOLS MONEYMAKER DXD021

ID: D21 birth 3/23/16

Individual Performance:

BW 205 Wt ADG Mar. Wt
85 757 4.18 1420

NICHOLS T807
 MMM MAJESTIC Y801
 MMM GOLDEN STAR W949
 NICHOLS COMMITMENT R438
 NICHOLS RITA T122
 NICHOLS RITA P1

Expected Progeny Differences: EPDs

CED BW WW YW CEM MM MW
+1.1 +3.3 +53 +96 +8.8 +23 +49

% Color Poll

DX1 het P

Price \$4,500

Pen: F NICHOLS MONEYMAKER DXD047

ID: D47 birth 4/7/16

Individual Performance:

BW 205 Wt ADG Mar. Wt
85 756 3.00 1180

NICHOLS T807
 NICHOLS DS A406
 MMM PERFECTION X923
 NICHOLS FAME T187
 NICHOLS LULA Y240
 NICHOLS LULA T76

Expected Progeny Differences: EPDs

CED BW WW YW CEM MM MW
+3.0 +2.7 +41 +76 +5.0 +28 +48

% Color Poll

DX1 hom P

Price \$4,000

PEN G — Nichols DAX2 Hybrid Bulls

Pen: G NICHOLS BARON DAD031

ID: D31 birth 3/26/16

Individual Performance:

BW 205 Wt ADG Yrl. Wt
96 672 3.90 1277

BC PROGRESS 315U
 NICHOLS BARON DXZ019
 NICHOLS QUEEN MOTHER U85
 NICHOLS FREIGHTLINER L15
 NICHOLS BEAT S60
 NICHOLS BEAT P21

Expected Progeny Differences: EPDs

CED BW WW YW CEM MM MW % Color Poll
+11 +1.6 +59 +100 +7.5 +13 +43 DAX2 hom P

Carcass Merit EPDs:

Marb REA Fat
.23 .27 .029

Price \$4,000

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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