

Pregnancies for Profit

Beef x Dairy Sires



January 2019

GENEX[™]



The Numbers for **Bottomline Profit.**

In a changing industry, producers need to maximize profitability from all parts of the operation. Expanding on the Breeding to FeedingSM program launched in 2012, the new GENEX Beef x Dairy (BxD) program provides beef sire options that are ideal crosses for use on dairy animals to maximize profit. The sires in this catalog can be used with confidence to create a profitable terminal cross.

The BxD program features several semen blends. The beef sires in each blend possess the traits necessary to create profitable terminal cross calves, and the blends have proven fertility rankings!

Use of Limousin, Simmental, SimAngusTM or Angus semen is recommended to create the most profitable terminal cross, though other breeds are available to meet every dairy producer's individual needs.

HIGH FERTILITY

CALVING EASE

HOMOZYGOUS BLACK

HOMOZYGOUS POLLED

3 Semen Blends Now Available!

78LM18001

LIMOUSIN BLEND

104 PregCheck™ 98%Rel.

78AN18001

ANGUS BLEND

78GV17001

GELBIEH BLEND

102 PregCheck™ 97%Rel.



WHAT IS A BLEND?

A blend is a straw that contains semen from multiple sires.

WHY BLENDED SEMEN?

The blended semen product has been proven to improve PregCheck™ rankings. For the past three years, the blended product has consistently matched or outperformed the PregCheck™ ranking of the highest fertility bull in the blend. Often, conception rate of the blend product is 1-5% higher than the individual bulls in the blend.

WHAT ARE PREGCHECK™ RANKINGS?

PregCheck™ fertility rankings are an evaluation of the semen's conception rate. Rankings are set to a 100-base system, meaning a value of 100 is average. Every one point difference is equivalent to a one percent difference in conception rate.



CONFIDENCE IN QUALITY

With the GENEX commitment to quality, all BxD program semen must pass quality standards. GENEX adheres to semen processing protocols and quality control measures to enhance product quality.

BREEDING TO FEEDINGSM

WULF x GENEX CONNECTING SUPPLY AND DEMAND



Wulf Cattle and GENEX teamed together to offer the Breeding to FeedingSM program, a way for dairy producers to create and market valuable feeder calves. Genetics are trial-proven for calving ease and offer fertility stability. Choose **78LM18001 Limousin Blend** semen and the Breeding to FeedingSM program today!

WHY A LIMOUSIN BLEND?

Wulf Cattle has refined and improved the Breeding to FeedingSM program over the last several years. The program exclusively features the Limousin blend because these genetics:

- › Are a complementary terminal cross
- › Add muscle and feed efficiency to the high marbling of dairy animals
- › Increase yield grades and ribeye areas

REMARKABLE CARCASS VALUES!

Data from over 40,000 Limousin x dairy carcasses evaluated in Riverview/Wulf Cattle feedlots showed:

- › More ribeye area and impressive carcass yield
- › Carcass dress over 62%
- › 4% prime, 84% choice, 10% select
- › 97% yield grade 1, 2 or 3
- › 0% graded as 'Dairy Type' carcasses, no deductions

1AN01409 SCALE HOUSE



Reg#: 17354047

CED	WW	YW	REA
12.0	91	153	1.15
.49	.65	.56	.48

100 PregCheck™ 78%Rel

- › High performing
- › Adds carcass quality
- › His frame and stretch make his progeny the feeder's kind!

1AN01369 BIG DADDY



Reg#: 18025243

CED	WW	YW	REA
10.0	56	95	0.56
.37	.44	.40	.39

101 PregCheck™ 82%Rel

- › Reliable calving ease
- › Ranks in the top of the breed for growth, rib eye area and \$Weaning.

1AN01146 RIGHT ANSWER



Reg#: 15832750

CED	WW	YW	REA
11.0	62	113	0.00
.92	.96	.95	.75

99 PregCheck™ 80%Rel

- › Calving ease
- › High performing

SIMANGUS™ & CHAROLAIS

1SM00162 GRIZZLY



Reg#: 3164369

CED	WW	YW	REA
11.7	76.9	121.3	0.95
.46	.52	.52	.49

EPDs as of 12/12/18

108 PregCheck™ 95%Rel

- › Impressive muscle shape
- › Breed-leading growth, carcass and profitability in one package

1SM00104 MEAT MAKER



Reg#: 2378684

CED	WW	YW	REA
10.1	72.3	109.2	0.39
.59	.69	.69	.58

EPDs as of 12/12/18

109 PregCheck™ 65%Rel

- › Ranks in the top of the breed for calving ease
- › Moderate, sound and muscular

1CH00965 CAD



Reg#: M753225

CED	WW	YW	REA
9.4	36	75	0.60
.56	.73	.67	.29

Spring 2019 EPDs

- › Moderate birth weights without sacrificing growth, carcass weight and marbling

1KB11001 **TASHIDO**

- › Extreme marbling and ribeye area

1KB13002 **TANTO II**

- › Excellent marbling with moderate growth

WHAT THE NUMBERS MEAN

Beef sire traits are expressed as an Expected Progeny Difference (EPD). EPDs provide an estimate of the genetic value of an animal as a parent. Specifically, differences in EPDs between two individuals of the same breed predict differences in performance between their future offspring when each is mated to animals of the same average genetic merit.

CED (Calving Ease Direct): The difference in percentage of unassisted births with a higher value indicating greater calving ease in first calf heifers.

PregCheck™ ranking: Sire fertility evaluation set to a 100-base system, meaning a value of 100 is average. Every one-point difference is equivalent to a one percent difference in conception rate. Example: If Sire A has a PregCheck™ ranking of 102, he is predicted to be two percent higher in conception rate than an average sire.

REA (Ribeye Area): Square inches of ribeye.

WW (Weaning Weight): The adjusted weaning weights of a bull's progeny when compared to the breed average, in pounds.

YW (Yearling Weight): Expressed in pounds, a predictor of a sire's ability to transmit yearling growth to his progeny compared to that of other sires.

Step-By-Step

Strategic Breeding



- **CONSIDER YOUR GOALS** for the future and the number of replacement calves needed to meet those goals.
- **COMPARE BREEDING STRATEGIES** using the Calf MathSM  program and determine the most effective combination of semen products (dairy or beef conventional semen, GenChoiceTM sexed semen or Breeding to FeedingSM semen).
- **SORT COWS AND HEIFERS** with the Sort-GateSM  program to define which females are appropriate for each semen product.
- **DEVELOP PROTOCOLS** for mating and breeding to get the preferred semen product into the designated cows and heifers.



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GENEXTM