

ASA# 4237288 • PB SM • Homozygous Black • Homozygous Polled

Mr CCF 20-20 Sire: VCL Foresight HCC0 Countless 412D W/C Relentless 32C

Dam: HPF Victoria B396E

CLCC Victoria W02

## Simmenta

- Vigilance is a favorite to many who have seen him in person. It's hard to find PB Simmental bulls that are this good-jointed, flexible, loose-hided, deep shapely ribbed, and dense.
- Over the past few years, his full and maternal sisters have cut a swath in the show ring and donor pens.
- Use Vigilance to make show heifers, replacement heifers, or bulls. He is truly a multipurpose sire that will add value to any cow.
- His dam, HPF Victoria, is writing her own book for Jared Werning Cattle, King Cattle, and Frontier Farms.
- The first Vigilance calves are hitting the ground now, and we are excited about what we see. He will see extensive use in all of our programs.

Semen: \$50/unit

Semen available through 605 Sires – 605-925-7473 and Premium Beef Genetics – 405-385-1238





Trait	CE	BW	ww	YW	ADG	DMI	\$Gain	MCE	Milk	MWW	Stay	DOC	CW	YG	Marb	Fat	REA	Shr	API	TI
EPD	7.6	2.5	79.7	107.7	.17	.26	01	3	21.4	61.2	8.9	9.7	4.1	45	.08	067	.8	31	106.5	76.1
ACC	.41	.44	.43	.43	.43	.31	.35	.23	.17	.24	.34	.39	.40	.33	.37	.36	.38	.04		
%	90	75	50	75	95	15	95	95	65	60	99	75	99	20	75	65	60	70	95	70
%	90	75	50	75	95	15	95	95	65	60	99	75	99	20	75	65	60		70	70 95

EPD as of 3.1.25







King Cattle
David King

**David King** Perrysville, IN 765-401-6181 **Parish Cattle** 

Luling, LA

## Directly Comparable EPD:

A Game-Changer for Bull Selection

by Lane Giess, PhD, ASA Lead Geneticist

In an era where genetic improvement is the foundation of profitability, the ability of commercial producers to make informed and accurate selection decisions is paramount to the financial success of their operations. Genetic predictions produced by International Genetic Solutions (IGS) offer a unique and invaluable advantage to make meaningful genetic improvement. Every animal in this Sire Source catalog has directly comparable expected progeny differences (EPD) regardless of breed. No longer will a user need to reference an across-breed adjustment table, or do an unnecessary amount of homework just to make an informed selection decision. This unprecedented level of transparency allows commercial producers to evaluate bulls with confidence — and on a level playing field — thus ensuring genetic selection decisions are aligning with your operational breeding objective.

Traditional semen catalogs have a variety of different trait predictions, which are not always consistent across breeds and sires, and play host to EPD on different population bases. This can cause potential mistakes in assuming one sire is superior to another when comparing animals from different genetic evaluations. Additionally, in many cases genetic predictions can be hampered by breed-specific genetic evaluations that do not account for any multi-breed progeny data. Unlike traditional breed-

specific evaluations, which limit comparisons across individual registries (many of which are using the same sires), IGS EPD leverage the world's first and largest global multi-breed beef cattle genetic evaluation. Backed by the power of over 22 million animals, millions of trait-specific phenotypes, and hundreds of thousands of genotypes, this comprehensive system enables producers to assess sires across breeds, thus eliminating the guesswork and giving greater confidence in the reliability of genetic predictions.

Two of the most powerful tools within the IGS framework are the All-Purpose Index (\$API) and the Terminal Index (\$TI). For cow-calf producers retaining heifers, \$API is a whole-lifecycle economic selection index that accounts for maternal and terminal traits, guiding producers toward sires that optimize profitability across both retained females and harvested progeny. For commercial producers selling all calves on a grid, \$TI is designed for operations focused solely on terminal production, identifying sires that maximize efficiency and carcass value in a feeder calf system.

The ability to make confident and accurate decisions in a timely manner is a luxury many commercial producers have not always had. The Sire Source ensures that breeders have access to the best sires in the business with honest, data-driven insights that empower them to make more profitable decisions with directly comparable EPD and industry-leading selection indexes.