



Beef

Beef Add On™ is STgenetics® unique Beef sire lineup **data-proven for Dairy Crossbreeding**, validated by DNA parent verification through Vision+™ and backed by a growing list of 80+ progeny-tested **Beef on Dairy** sires, from insemination to feedlot finishing to the supermarket meat case. With **new traits** exclusive to STgenetics®, Beef Add On™ has created the newest level of accuracy, reliability and profitability for Beef on Dairy genetics, including:

Ecofeed^r – Breeding value for Feed Conversion Efficiency expressed in EcoFeed® index ranking, with each unit being equivalent to 0.1 lbs

150dWeight – EPD for weight of the calf at 150 days of age expressed in lbs. This would be relevant for those who retain calves until about 400 lbs

ADG – EPD for average daily gain across the entire feeding period expressed in lbs. This would be relevant for feedlots/dairies that retain ownership through finishing

uFAT – EPD for ultrasound fat thickness expressed in inches

uREA – EPD for ultrasound ribeye area expressed in inches squared

uIMF – EPD for ultrasound intramuscular fat expressed in %

HCW – EPD for hot carcass weight expressed in lbs

REA – EPD for carcass ribeye area expressed in inches squared

FAT – EPD for carcass fat thickness expressed in inches

MARB – EPD for carcass marbling expressed in degrees of marbling

\$ST – Profitability index for terminal Beef x Dairy calves expressed in dollars, similar to previous \$PPE index

ACCURACY. RELIABILITY. From semen to finishing beef

The first ever Progeny-Tested EPDs for **BEEF ON DAIRY GENETICS** available in **Ultraplus** male gender-sorted semen

PROGENY-TESTED Beef  SIRES										CARCASS MEASURED							ULTRASOUND MEASURED						
CONV.	Ultraplus MALE	CODE	NAME		\$ST	150D WEIGHT	150D WEIGHT REL	ADG	ADG REL.	HCW	HCW REL.	REA	REA REL.	FAT	FAT REL.	MARB	MARB REL.	UFAT	UFAT REL.	UREA	UREA REL.	UIMF	UIMF REL.
✓	✓	551AN01568	TK DRILLER		\$153	4	0.78	0.13	0.60	30	0.66	0.46	0.68	-0.01	0.71	-16	0.71	-0.02	0.83	0.16	0.81	-0.33	0.81
✓	✓	551AN01699	O'CONNELL SUNPOWER	104	\$134	15	0.61			18	0.21	0.33	0.22	0.02	0.23	19	0.24	0.02	0.65	0.72	0.60	0.00	0.63
✓		551AN01745	ST DIVERGENT 1042		\$134	5	0.29			21	0.22	0.36	0.23	-0.02	0.24	-19	0.24	-0.01	0.32	0.20	0.29	-0.09	0.30
✓	✓	551AN05518	G A R SUNBEAM		\$134	9	0.74	0.05	0.59	24	0.67	0.67	0.69	0.03	0.72	63	0.72	0.01	0.80	0.56	0.78	0.43	0.78
✓	✓	551AN01742	ST JENNINGS 1036		\$130	4	0.30			22	0.23	0.38	0.24	0.01	0.25	-19	0.26	-0.02	0.33	0.07	0.31	-0.36	0.32
✓	✓	551AN01744	ST MAXWELL 1041		\$129	5	0.29			18	0.22	0.22	0.23	0.00	0.25	-1	0.25	0.00	0.32	0.19	0.30	-0.17	0.31
✓		551AN01743	ST TAZ 1040		\$126	1	0.28			18	0.21	0.22	0.22	-0.01	0.24	-25	0.24	-0.01	0.32	0.02	0.30	-0.35	0.30
✓	✓	151AN01418	QUAKER HILL CHIEFTAIN	103	\$116	6	0.72	0.09	0.55	11	0.64	-0.03	0.66	-0.05	0.69	-14	0.69	0.00	0.79	-0.07	0.76	-0.11	0.76
✓	✓	551SM09037	RRR MR REMEDY 13F	101	\$88	-8	0.61	0.03	0.52	1	0.57	0.77	0.59	-0.08	0.62	-31	0.62	-0.05	0.68	-0.23	0.65	-0.57	0.66
✓	✓	551AN01766	ST THUNDERSTRUCK 89585		\$87	1	0.27			5	0.22	0.05	0.23	0.02	0.24	45	0.25	0.01	0.31	0.14	0.29	0.24	0.30
✓	✓	551AN05517	G A R RELIANT	101	\$86	5	0.39											0.00	0.47	0.16	0.42	0.14	0.45
✓	✓	551AN01674	G A R GREATER GOOD		\$84	5	0.45											-0.03	0.51	-0.39	0.47	-0.07	0.49
✓	✓	551AN01474	G A R STORM	102	\$81	7	0.80	-0.02	0.72	-3	0.77	-0.15	0.78	0.01	0.82	12	0.80	0.02	0.86	0.06	0.85	0.63	0.84
✓	✓	551AN01697	RITO HIGHMARK 7Q5		\$68	-16	0.57											-0.04	0.64	-0.55	0.60	-0.34	0.62
✓	✓	551SM09053	X/L BIG COUNTRY	104	\$64	-5	0.26											0.00	0.35	0.12	0.32	0.18	0.34
✓	✓	551AN01672	CONNEALY HOMEGROWN 7800		\$53	-11	0.38	0.00	0.26	-13	0.30	0.15	0.31	0.00	0.33	-1	0.33	-0.01	0.51	0.12	0.49	-0.09	0.49
✓		551AN01748	ST BAXTER 1058		\$53	14	0.63	-0.05	0.24	-6	0.28	0.08	0.29	-0.03	0.32	36	0.32	0.03	0.69	0.61	0.65	0.59	0.66
✓	✓	551AN01675	G A R ENGLEWOOD		\$53	14	0.63	-0.05	0.24	-6	0.28	0.08	0.29	-0.03	0.32	36	0.32	0.03	0.69	0.61	0.65	0.59	0.66
✓	✓	151AN01419	QUAKER HILL ROYAL FLUSH 4AI3		\$53	3	0.78	-0.10	0.66	-2	0.73	0.09	0.74	-0.06	0.78	29	0.77	-0.01	0.84	0.35	0.82	-0.12	0.83
✓	✓	551AN01663	K C F BENNETT EXPONENTIAL		\$48	7	0.60											-0.02	0.65	-0.19	0.61	0.04	0.63
✓		551AN01551	SCHROEDER HIGH ROLLER		\$45	-3	0.60	-0.07	0.28	-9	0.33	-0.14	0.35	0.02	0.38	-36	0.39	-0.02	0.68	-0.60	0.64	-0.44	0.66
✓	✓	551AN01648	VARILEK PROSPERITY		\$44	-13	0.36	-0.01	0.26	-17	0.30	-0.55	0.32	0.01	0.34	32	0.34	0.01	0.46	-0.24	0.43	0.25	0.44
✓	✓	551SM09043	CCR 3362 YUMA 1110F		\$42	5	0.43											-0.02	0.51	-0.03	0.47	0.51	0.49
✓	✓	551SM09031	CCR 707 COWBOY 6055B	101	\$38	-7	0.72	-0.10	0.63	-19	0.67	-0.71	0.68	-0.02	0.71	-46	0.71	0.00	0.77	-0.36	0.75	-0.22	0.75
✓	✓	551SM09038	RRR MR COMRADE 27F		\$34	1	0.50	-0.04	0.30	-12	0.35	-0.23	0.36	0.04	0.39	23	0.40	0.00	0.57	0.11	0.54	0.10	0.55
✓	✓	551SM09036	MAPLECREST COWBOY UP		\$33	6	0.70	-0.16	0.61	-17	0.65	-0.09	0.66	0.03	0.69	59	0.69	0.03	0.75	-0.17	0.73	0.29	0.74

Sexing Technologies® exclusive EPDs (04/2023)