

Signet Performance Recording New Charollais Benchmark for 2020

Rebasing - EBVs and indexes have been rebased and are expressed relative to the average animal in 2010.

Weight Adjusted Traits - Please note that all traits marked * are now weight adjusted. This means that EBVs are a better prediction of carcass composition at a fixed weight. Example A ram with a muscle depth EBV of +2mm is estimated to produce lambs with loin depths 1mm deeper at a fixed weight than a ram with an EBV of 0.

	Bottom 5%	Bottom 10%	Bottom 25%	Avg	Top 25%	Top 10%	Top 5%
Maternal Ability EBV (kg)	-0.64	-0.40	-0.01	0.43	0.87	1.26	1.50
Litter Size Born EBV (%)	-0.08	-0.06	-0.03	0.00	0.03	0.06	0.08
Eight Week Weight EBV (kg)	-0.58	-0.20	0.43	1.13	1.83	2.46	2.84
Scan Weight EBV (kg)	-1.55	-0.56	1.11	2.97	4.83	6.50	7.49
Muscle Depth EBV (mm)	-0.78	-0.43	0.15	0.80	1.45	2.03	2.38
Fat Depth EBV (mm)	-0.74	-0.60	-0.35	-0.07	0.21	0.46	0.60
Lean Weight EBV (kg)	-0.22	-0.13	0.04	0.22	0.40	0.57	0.66
Fat Weight EBV (kg)	-0.67	-0.55	-0.36	-0.14	0.08	0.27	0.39
Gigot Muscularity EBV (mm)	-2.70	-2.08	-1.05	0.10	1.25	2.28	2.90
Maternal Index	56	79	119	162	206	245	269
Terminal Sire Index	68	93	135	182	229	271	296