

Shropshire Breed Benchmark 2025 – National Terminal Sire Evaluation

Estimated Breeding Value	Attribute	Bottom 5%	Bottom 10%	Bottom 25%	Average	Top 25%	Top 10%	Top 5%
Birth Weight	Birth Weight	0.39	0.34	0.25	0.16	0.07	-0.02	-0.07
Lambing Ease	Lamb's Ease of Birth	-1.14	-0.93	-0.57	-0.17	0.23	0.59	0.80
Lamb Survival	Survival to Sale	-0.06	-0.04	-0.01	0.02	0.05	0.08	0.10
Eight Week Weight	Early Growth	0.31	0.55	0.95	1.40	1.85	2.25	2.49
Shearling Weight	Ewe Efficiency	0.05	0.72	1.84	3.08	4.32	5.44	6.11
Litter Size	Prolificacy	-0.06	-0.04	-0.01	0.02	0.05	0.08	0.10
Litter Size Reared	Prolificacy/Care	-0.06	-0.04	-0.02	0.01	0.04	0.06	0.08
Maternal Ability	Milk/Care	-0.27	-0.15	0.05	0.27	0.49	0.69	0.81
Scan Weight	Growth	1.08	1.92	3.34	4.91	6.48	7.90	8.74
Muscle Depth	Muscling	-0.47	-0.23	0.16	0.60	1.04	1.43	1.67
Fat Depth	Finish	-0.60	-0.51	-0.34	-0.16	0.02	0.19	0.28
CT Lean Weight	Muscling	-0.10	-0.06	0.02	0.11	0.20	0.28	0.32
CT Fat Weight	Finish	-0.37	-0.31	-0.20	-0.09	0.02	0.13	0.19
CT muscularity	Carcase Shape	-0.57	-0.47	-0.32	-0.14	0.04	0.19	0.29
Total Spine Length	Carcase Length	-1.10	-0.73	-0.11	0.58	1.27	1.89	2.26
Total Spine Number	Number Of Chops	-0.07	-0.05	-0.03	0.00	0.03	0.05	0.07
Predicted IMF %	Meat Quality	-0.13	-0.11	-0.07	-0.03	0.01	0.05	0.07
Days to Slaughter	Speed of Finish	-2.06	-3.77	-6.63	-9.82	-13.01	-15.87	-17.58
Carcase Weight	Carcase Weight	0.08	0.15	0.28	0.41	0.55	0.67	0.74
Carcase Conformation	Conformation	-0.18	-0.10	0.05	0.21	0.37	0.52	0.60
Fat Class	Finish	-0.47	-0.38	-0.25	-0.09	0.07	0.20	0.29
Terminal Sire Index	Profitable Slaughter Lambs	131	149	179	212	246	276	294
Maternal Index	Profitable Ewes	119	131	152	176	199	220	232

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 carcase 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