

Suffolk 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	0.21	0.18	0.12	0.06	0.00	-0.06	-0.09
Lambing Ease	Lamb's Ease of Birth	-0.72	-0.53	-0.22	0.12	0.46	0.77	0.96
Lamb Survival	Survival to Sale	-0.04	-0.02	0.00	0.03	0.06	0.08	0.10
Eight Week Weight	Early Growth	-0.80	-0.54	-0.09	0.40	0.89	1.34	1.60
Shearling Weight	Ewe Efficiency	-2.17	-1.51	-0.40	0.84	2.08	3.19	3.85
Litter Size	Prolificacy	-0.05	-0.03	0.00	0.03	0.06	0.09	0.11
Litter Size Reared	Prolificacy/Care	-0.03	-0.02	0.00	0.02	0.04	0.06	0.07
Maternal Ability	Milk/Care	-0.29	-0.19	-0.04	0.14	0.32	0.47	0.57
Scan Weight	Growth	-2.64	-1.79	-0.35	1.24	2.83	4.27	5.12
Muscle Depth	Muscling	-1.55	-1.24	-0.71	-0.12	0.47	1.00	1.31
Fat Depth	Finish	-0.31	-0.24	-0.13	0.00	0.13	0.24	0.31
CT Lean Weight	Muscling	-0.40	-0.32	-0.17	-0.01	0.15	0.30	0.38
CT Fat Weight	Finish	-0.22	-0.16	-0.07	0.03	0.13	0.22	0.28
CT muscularity	Carcase Shape	-0.90	-0.73	-0.45	-0.13	0.19	0.47	0.64
Total Spine Length	Carcase Length	-4.79	-3.74	-1.99	-0.05	1.89	3.64	4.69
Total Spine Number	Number Of Chops	-0.08	-0.06	-0.04	-0.01	0.02	0.04	0.06
Predicted IMF %	Meat Quality	-0.09	-0.07	-0.03	0.01	0.05	0.09	0.11
Days to Slaughter	Speed of Finish	4.98	3.41	0.78	-2.14	-5.06	-7.69	-9.26
Carcase Weight	Carcase Weight	-0.28	-0.18	-0.01	0.18	0.37	0.54	0.64
Carcase Conformation	Conformation	-0.48	-0.39	-0.24	-0.07	0.10	0.25	0.34
Fat Class	Finish	-0.35	-0.27	-0.14	0.00	0.14	0.27	0.35
Terminal Sire Index	Profitable Slaughter Lambs	-5	22	69	121	173	219	247
Maternal Index	Profitable Ewes	51	69	98	130	162	192	209

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