

Oxford Down 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	0.18	0.15	0.10	0.05	0.00	-0.05	-0.08
Lambing Ease	Lamb's Ease of Birth	-0.87	-0.71	-0.45	-0.16	0.13	0.39	0.55
Lamb Survival	Survival to Sale	-0.08	-0.06	-0.02	0.02	0.06	0.10	0.12
Eight Week Weight	Early Growth	-0.75	-0.50	-0.07	0.40	0.87	1.30	1.55
Shearling Weight	Ewe Efficiency	-2.37	-1.73	-0.65	0.54	1.73	2.81	3.45
Litter Size	Prolificacy	-0.08	-0.06	-0.04	-0.01	0.02	0.04	0.06
Litter Size Reared	Prolificacy/Care	-0.06	-0.05	-0.03	-0.01	0.01	0.03	0.04
Maternal Ability	Milk/Care	-0.55	-0.47	-0.34	-0.20	-0.06	0.07	0.15
Scan Weight	Growth	-3.36	-2.46	-0.94	0.75	2.44	3.96	4.86
Muscle Depth	Muscling	-0.97	-0.73	-0.32	0.13	0.58	0.99	1.23
Fat Depth	Finish	-0.43	-0.34	-0.21	-0.05	0.11	0.24	0.33
Days to Slaughter	Speed of Finish	7.00	5.12	1.98	-1.52	-5.02	-8.16	-10.04
Carcase Weight	Carcase Weight	-0.29	-0.22	-0.11	0.02	0.15	0.26	0.33
Carcase Conformation	Conformation	-0.31	-0.23	-0.10	0.04	0.18	0.31	0.39
Fat Class	Finish	-0.37	-0.29	-0.16	-0.02	0.12	0.25	0.33
Terminal Sire Index	Profitable Slaughter Lambs	3	30	76	127	178	224	251
Maternal Index	Profitable Ewes	43	56	77	101	125	146	158

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