

Dutch Spotted 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	0.15	0.12	0.06	0.00	-0.06	-0.12	-0.15
Lambing Ease	Lamb's Ease of Birth	-0.33	-0.27	-0.16	-0.05	0.06	0.17	0.23
Lamb Survival	Survival to Sale	-0.05	-0.04	-0.02	0.00	0.02	0.04	0.05
Eight Week Weight	Early Growth	-0.84	-0.66	-0.36	-0.02	0.32	0.62	0.80
Shearling Weight	Ewe Efficiency	-1.91	-1.46	-0.71	0.13	0.97	1.72	2.17
Litter Size	Prolificacy	-0.06	-0.04	-0.02	0.01	0.04	0.06	0.08
Litter Size Reared	Prolificacy/Care	-0.02	-0.02	0.00	0.01	0.02	0.04	0.04
Maternal Ability	Milk/Care	-0.40	-0.31	-0.18	-0.02	0.14	0.27	0.36
Scan Weight	Growth	-2.96	-2.28	-1.14	0.13	1.40	2.54	3.22
Muscle Depth	Muscling	-1.16	-0.88	-0.41	0.12	0.65	1.12	1.40
Fat Depth	Finish	-0.46	-0.34	-0.15	0.07	0.29	0.48	0.60
CT Lean Weight	Muscling	-0.19	-0.14	-0.07	0.01	0.09	0.16	0.21
CT Fat Weight	Finish	-0.31	-0.23	-0.10	0.04	0.18	0.31	0.39
CT Muscularity	Carcase Shape	-0.52	-0.39	-0.18	0.06	0.30	0.51	0.64
Total Spine Length	Carcase Length	-5.02	-4.02	-2.34	-0.48	1.38	3.06	4.06
Total Spine Number	Number Of Chops	-0.20	-0.15	-0.08	0.00	0.08	0.15	0.20
Predicted IMF %	Meat Quality	-0.11	-0.08	-0.04	0.01	0.06	0.10	0.13
Days to Slaughter	Speed of Finish	5.74	4.42	2.20	-0.26	-2.72	-4.94	-6.26
Carcase Weight	Carcase Weight	-0.24	-0.18	-0.09	0.01	0.11	0.20	0.26
Carcase Conformation	Conformation	-0.41	-0.32	-0.15	0.03	0.21	0.38	0.47
Fat Class	Finish	-0.38	-0.28	-0.11	0.08	0.27	0.44	0.54
Terminal Sire Index	Profitable Slaughter Lambs	47	60	82	107	132	155	168
Maternal Index	Profitable Ewes	59	70	87	107	126	144	155

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