

## Optimum and weights for Body, Mammary system and Feet & legs

*Gert Pedersen Aamand*

Table 1. NAV weight factors and optimum for type traits. In use from 15.10.2007 (Brackets values used before 15.10.2007). Holstein and RDC

	Red breeds		Holstein	
	Optimum	Weight	Optimum	Weight
<b>Body</b>				
1. Stature	142	10 (20)	148 (146)	3 (10)
2. Body depth	6	15	6	15
3. Chest width	5.5 (5)	20 (15)	5 (5.5)	15
4. Dairy form	5.5	10	6 (6.5)	20 (15)
5. Top line	7	10	7	12 (10)
6. Rump width	6	15	5.5 (6)	15
7. Rump angle	5	20 (15)	5	20
7A Codes	-	-	-	-
<b>Feet and Legs</b>				
8. Rear legs, side view	5	15	5	10
9. Rear legs, back rear view	8	25	8	30
10. Hock quality	9	25	9	18
11. Bone quality	7.5	15 (10)	8	17
12. Foot angle	7	20 (25)	6,5	25
13A. Code	-	-	-	-
<b>Mammary system</b>				
14. Fore udder attachment	9	20	9	17 (14)
15. Rear udder height	9	8 (5)	9	10
16. Rear udder width	9	5	9	0
17. Udder cleft/support	9	12	8	10
18. Udder depth	9	20	9	24
19 Teat length	5.5	5	5.5	5
20 Teat thickness	6	5	5 (5.5)	5 (7)
21 Teat placement (front)	8	7	8	7
22. Teat placement (back)	5 (4)	8 (11)	5 (4)	12 (13)
23. Udder balance	5	10	5	10
27. Code	-	-	-	-

Table 2. NAV weight factors and optimum for type traits. In use from 15.10.2007. Finncattle and Jersey.

	Finncattle		Jersey	
	Optimum	Weight	Optimum	Weight
<b>Body</b>				
1. Stature	136	10	129	6
2. Body depth	6	15	6	14
3. Chest width	5	15	5	13
4. Dairy form	5.5	15	7	10
5. Top line	7	15	7	25
6. Rump width	4.5	20	6	11
7. Rump angle	5	10	5	11
7A Codes	-	-	0	10
<b>Feet and legs</b>				
8. Rear legs, side view	5	25	5	20
9. Rear legs, back rear view	8	25	9	20
10. Hock quality	9	20	9	20
11. Bone quality	7.5	15	9	15
12. Foot angle	5	15	6.5	25
13A. Code	-	-	-	-
<b>Mammary system</b>				
14. Fore udder attachment	9	14	9	25
15. Rear udder height	9	9	9	5
16. Rear udder width	9	5	9	-
17. Udder cleft/support	9	9	9	-
18. Udder depth	9	12	9	35
19 Teat length	5	4	4.5	3
20 Teat thickness	6	4	6	12
21 Teat placement (front)	6	30	7.5	15
22. Teat placement (back)	5	4	5	-
23. Udder balance	5	9	-	-
27. Code	-	-	0	5