

The economic effects that is used are in the NTM report from 2008 on the NAV website, see table 5.1, 5.2 and 5.3



| Euro exchange rate | 7,5 | | | Average EURO per unit | | | Average Dkr. Per unit | | | Economic value i Dkr. Of difference for all breeds | | | Calculations |
|---|---------|----------|------------|-----------------------|-------|-------|-----------------------|--------|--------|--|------|------|--|
| | Low NTM | High NTM | Difference | RDC | HOL | JER | RDC | HOL | JER | RDC | HOL | JER | |
| Trait | | | | | | | | | | | | | |
| Mean cows with NTM | | | 0 | | | | | | | | | | |
| Mean NTM | | | 0 | | | | 67 | 75 | 59 | 0 | 0 | 0 | Difference in NTM*value per unit |
| Milk (1 lactation), kg | | | -162,00 | -0,03 | -0,03 | -0,05 | -0,22 | -0,23 | -0,35 | 35 | 36 | 56 | |
| Fat (1 lactation), kg | | | 7,00 | 1,33 | 1,28 | 1,55 | 9,98 | 9,60 | 11,63 | 70 | 67 | 81 | |
| Protein (1 lactation), kg | | | 0,00 | 4,81 | 4,60 | 4,15 | 36,08 | 34,50 | 31,13 | 0 | 0 | 0 | |
| Milk (2 lactation), kg | | | -359,00 | -0,03 | -0,03 | -0,05 | -0,22 | -0,23 | -0,35 | 78 | 81 | 124 | Difference in units * average Dkr per unit |
| Fat (2 lactation), kg | | | 1,00 | 1,33 | 1,28 | 1,55 | 9,98 | 9,60 | 11,63 | 10 | 10 | 12 | |
| Protein (2 lactation), kg | | | -5,00 | 4,81 | 4,60 | 4,15 | 36,08 | 34,50 | 31,13 | -180 | -173 | -156 | |
| Calving (Dead / Alive 1), % in 1. lactation | | | 0,02 | 2,01 | 2,00 | 0,79 | 15,08 | 15,00 | 5,93 | 32 | 32 | 12 | (Difference*100)*average Dkr per unit |
| Calving ease, 1. lactation (high score = difficult calving) | | | 0,04 | 11,35 | 11,00 | 15,70 | 85,13 | 82,50 | 117,75 | -3 | -3 | -5 | (-Difference)*average Dkr per unit |
| Days to first insemination (heifer), days | | | -3,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0 | 0 | 0 | No economical weighted in NTM |
| First to last insemination (heifer), days | | | -1,00 | 0,61 | 0,73 | 0,93 | 4,58 | 5,48 | 6,98 | 5 | 5 | 7 | |
| Number of insemination (heifer), n | | | 0,00 | 10,14 | 10,17 | 9,27 | 76,05 | 76,28 | 69,53 | 0 | 0 | 0 | |
| First to last insemination (1 lactation), days | | | -4,00 | 1,78 | 2,35 | 1,61 | 13,35 | 17,63 | 12,08 | 53 | 71 | 48 | |
| Days to first insemination (1 lactation), days | | | -7,00 | 0,56 | 0,62 | 0,28 | 4,20 | 4,65 | 2,10 | 29 | 33 | 15 | (-Difference)*average Dkr per unit |
| Number of insemination first lactation, n | | | 0,00 | 27,24 | 35,55 | 27,14 | 204,30 | 266,63 | 203,55 | 0 | 0 | 0 | |
| Days to first insemination (2 lactation), days | | | -4,00 | 0,56 | 0,62 | 0,28 | 4,20 | 4,65 | 2,10 | 17 | 19 | 8 | |
| First to last insemination (2 lactation), days | | | -7,00 | 1,78 | 2,35 | 1,61 | 13,35 | 17,63 | 12,08 | 93 | 123 | 85 | |
| Number of insemination second lactation, n | | | 0,00 | 27,24 | 35,55 | 27,14 | 204,30 | 266,63 | 203,55 | 0 | 0 | 0 | |
| Calving interval first to second lactation, days | | | -9,00 | | | | 0,00 | 0,00 | 0,00 | 0 | 0 | 0 | No economical weighted in NTM |
| Calving interval second to third lactation, days | | | -10,00 | | | | 0,00 | 0,00 | 0,00 | 0 | 0 | 0 | No economical weighted in NTM |
| Survival to second lactation, % | | | 0,02 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0 | 0 | 0 | No economical weighted in NTM |
| Survival to third lactation, % | | | 0,05 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0 | 0 | 0 | |
| Mastitis (1 lactation), % | | | -0,02 | 1,46 | 1,50 | 1,35 | 10,95 | 11,25 | 10,13 | 20 | 20 | 18 | (-Difference)*average Dkr per unit |
| Mastitis (2 lactation), % | | | -0,02 | 1,05 | 1,13 | 1,01 | 7,88 | 8,48 | 7,58 | 17 | 19 | 17 | |
| Cell count (1 lactation) (10 ⁶ - 10 000) | | | -2,00 | | | | 0,00 | 0,00 | 0,00 | 0 | 0 | 0 | No economical weight in NTM, mastitis are weighted instead |
| Cell count (2 lactation) (10 ⁶ - 10 000) | | | -6,00 | | | | 0,00 | 0,00 | 0,00 | 0 | 0 | 0 | |
| Claw health (total) (1 lactation) | | | 0,00 | 39,13 | 36,73 | 33,05 | 293,45 | 275,45 | 247,89 | 0 | 0 | 0 | |
| Claw health (0/1) (1 lactation) | | | 0,00 | | | | | | | | | | |
| Claw health (total) (2 lactation) | | | 0,00 | 41,98 | 38,97 | 33,03 | 314,82 | 292,27 | 247,75 | 0 | 0 | 0 | (-Difference)*average Dkr per unit (Frequencies are from the claw health report) |
| Claw health (0/1) (2 lactation) | | | 0,00 | | | | | | | | | | |
| Health (total) (1 lactation) | | | 0,00 | | | | 0,00 | 0,00 | 0,00 | | | | |
| Health (0/1) (1 lactation) | | | 0,00 | | | | 0,00 | 0,00 | 0,00 | | | | |
| Metabolic disorders (1 lactation), % (For) | | | 0,00 | 1,87 | 1,88 | 1,70 | 14,03 | 14,10 | 12,75 | 6 | 6 | 5 | |
| Feet and leg disorders (1 lactation), % (Lem) | | | -0,01 | 1,70 | 1,75 | 1,69 | 12,75 | 13,13 | 12,68 | 6 | 7 | 6 | |
| Early reproductive disorders (1 lactation), & (Rep) | | | -0,03 | 1,93 | 2,00 | 1,91 | 14,48 | 15,00 | 14,33 | 41 | 42 | 40 | |
| Health (total) (2 lactation) | | | 0,00 | | | | 0,00 | 0,00 | 0,00 | | | | |
| Health (0/1) (2 lactation) | | | 0,00 | | | | 0,00 | 0,00 | 0,00 | | | | |
| Metabolic disorders (2 lactation), % (For) | | | -0,01 | 1,87 | 1,88 | 1,70 | 14,03 | 14,10 | 12,75 | 10 | 10 | 9 | |
| Feet and leg disorders (2 lactation), % (Lem) | | | -0,01 | 1,70 | 1,75 | 1,69 | 12,75 | 13,13 | 12,68 | 8 | 8 | 8 | |
| Early reproductive disorders (2 lactation), % (Rep) | | | -0,01 | 1,93 | 2,00 | 1,91 | 14,48 | 15,00 | 14,33 | 10 | 11 | 10 | (-difference*100)*average Dkr. Per unit |
| Body | | | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0 | 0 | 0 | |
| Legs | | | 0,00 | 17,00 | 17,00 | 17,00 | 127,50 | 127,50 | 127,50 | 0 | 0 | 0 | Difference in units * average Dkr per unit |
| Udder | | | 0,00 | 25,50 | 25,60 | 25,60 | 191,25 | 192,00 | 192,00 | 0 | 0 | 0 | |
| Conformation total | | | 0,00 | | | | 0,00 | 0,00 | 0,00 | 0 | 0 | 0 | |
| Lifetime yield, kg milk | | | 0,00 | | | | | | | | | | |

| | RDM | HOL | JER |
|----------------------------|---------|---------|---------|
| Value of difference in NTM | kr. - | kr. - | kr. - |
| Value of traits in Dkr | kr. 356 | kr. 422 | kr. 401 |
| Difference | kr. 356 | kr. 422 | kr. 401 |