


Youngstock finishing only ranked by total economic margin, per liveweight kg of output

|  Youngstock finishing only - cost of production | | 2021/22 (Calving 2022) | | | 2022/23 (Calving 2023) | | | Change YOY for middle 50% |
|--|--|------------------------|-------------|-------------|------------------------|-------------|-------------|------------------------------|
| | | Top 25% | Middle 50% | Bottom 25% | Top 25% | Middle 50% | Bottom 25% | |
| KPIs | Cost of production (£/kg) | 2.20 | 2.38 | 4.38 | 2.26 | 2.65 | 3.43 | 11% |
| | Daily liveweight gain (kg/day) | 0.86 | 0.91 | 0.78 | 0.65 | 0.89 | 0.94 | -2% |
| | Mortality (%) | 0.89 | 0.56 | 0.35 | 0.70 | 0.49 | 0.59 | -12% |
| Enterprise details | Number sold/transferred/retained at closing | 162 | 186 | 26 | 269 | 173 | 51 | -7% |
| | Total forage area allocated to enterprise (ha) | 44 | 43 | 19 | 39 | 33 | 28 | -22% |
| | Number of weeks housed (weeks) | 31 | 23 | 14 | 41 | 25 | 24 | 7% |
| Technical performance | Age of opening and incoming cattle (days) | 348 | 388 | 428 | 476 | 413 | 407 | 6% |
| | Liveweight of opening and incoming cattle (kg/hd) | 354.05 | 379.74 | 364.06 | 437.15 | 418.86 | 422.33 | 10% |
| | Liveweight of sold/transferred/retained at closing (kg/hd) | 542.29 | 542.42 | 512.69 | 570.02 | 585.01 | 567.02 | 8% |
| | Non-forage feed fed DM (kg/hd) | 1233.57 | 617.04 | 607.81 | 908.40 | 674.04 | 571.21 | 9% |
| | Harvested forage fed DM (kg/hd) | 827.73 | 607.65 | 796.89 | 605.19 | 398.81 | 586.36 | -34% |
| | Weight produced per forage hectare (kg/ha) | 676.83 | 699.81 | 204.88 | 902.00 | 855.00 | 255.00 | 22% |
| Income (£/kg) | Total income | 2.56 | 2.10 | 2.39 | 2.56 | 2.49 | 2.57 | 18% |
| Variable costs (£/kg) | Vet and medicine | 0.02 | 0.02 | 0.04 | 0.01 | 0.01 | 0.03 | -51% |
| | Bedding | 0.03 | 0.05 | 0.02 | 0.02 | 0.05 | 0.05 | 0% |
| | Total variable costs excluding feed | 1.59 | 1.60 | 1.94 | 1.76 | 1.79 | 2.03 | 12% |
| | Purchased feed including minerals | 0.18 | 0.25 | 0.45 | 0.11 | 0.27 | 0.29 | 8% |
| | Purchased forage | 0.01 | 0.02 | 0.02 | 0.00 | 0.01 | 0.01 | -55% |
| | Homegrown forage variable costs | 0.03 | 0.02 | 0.05 | 0.02 | 0.03 | 0.03 | 27% |
| | Total feed and forage costs | 0.22 | 0.35 | 0.53 | 0.25 | 0.40 | 0.42 | 15% |
| Overhead costs (£/kg) | Total labour | 0.12 | 0.15 | 0.79 | 0.09 | 0.16 | 0.40 | 9% |
| | Total administration costs | 0.02 | 0.03 | 0.15 | 0.02 | 0.03 | 0.07 | -2% |

| | | | | | | | | |
|---|--|-------------|--------------|--------------|-------------|--------------|--------------|-------------------------------|
| | Total machinery and equipment | 0.13 | 0.12 | 0.38 | 0.07 | 0.14 | 0.22 | 19% |
| | Total property and energy costs | 0.04 | 0.05 | 0.25 | 0.02 | 0.05 | 0.13 | 10% |
| | Total overheads | 0.39 | 0.43 | 1.92 | 0.25 | 0.46 | 0.99 | 7% |
| Full cost of production and net margin | Full economic cost of production (£/kg) | 2.20 | 2.38 | 4.38 | 2.26 | 2.65 | 3.43 | 11% |
| | Full economic net margin (£/kg) | 0.35 | -0.27 | -2.00 | 0.30 | -0.16 | -0.86 | £ 0.11 / kg liveweight |