


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

 Youngstock stores 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)	2.27	2.48	3.50	1.90	2.71	3.69	9%
	Daily liveweight gain (kg/day)	0.62	0.73	0.48	0.71	0.73	0.44	0%
	Mortality (%)	0.63	0.45	1.04	0.37	0.20	0.00	-55%
Enterprise details	Number sold/transferred/retained at closing	127	89	38	180	60	37	-33%
	Total forage area allocated to enterprise (ha)	51	32	20	28	19	14	-41%
	Number of weeks housed (weeks)	20	20	8	22	19	23	-4%
Technical performance	Age of opening and incoming cattle (days)	249	264	275	221	237	271	-10%
	Liveweight of opening and incoming cattle (kg/hd)	323.89	298.91	275.35	274.32	270.33	329.64	-10%
	Liveweight of sold/transferred/retained at closing (kg/hd)	503.09	431.66	422.01	473.66	407.82	395.23	-6%
	Non-forage feed fed DM (kg/hd)	75.79	203.31	94.10	127.30	315.52	213.99	55%
	Harvested forage fed DM (kg/hd)	839.84	1051.96	605.40	375.19	608.16	842.75	-42%
	Weight produced per forage hectare (kg/ha)	441.26	367.91	274.35	1273.00	436.00	176.00	19%
Income (£/kg)	Total income	2.47	2.22	2.30	2.10	2.50	2.36	13%
Variable costs (£/kg)	Vet and medicine	0.02	0.02	0.04	0.01	0.03	0.05	73%
	Bedding	0.08	0.07	0.04	0.03	0.08	0.08	8%
	Total variable costs excluding feed	1.67	1.73	1.66	1.40	1.69	2.10	-2%
	Purchased feed including minerals	0.08	0.09	0.04	0.08	0.13	0.24	42%
	Purchased forage	0.00	0.02	0.04	0.00	0.03	0.02	35%
	Homegrown forage variable costs	0.03	0.02	0.10	0.04	0.09	0.08	321%
	Total feed and forage costs	0.11	0.17	0.22	0.13	0.36	0.35	114%

Overhead costs (£/kg)	Total labour	0.17	0.25	0.74	0.11	0.22	0.46	-12%
	Total administration costs	0.06	0.05	0.15	0.03	0.05	0.10	7%
	Total machinery and equipment	0.08	0.11	0.40	0.08	0.23	0.29	103%
	Total property and energy costs	0.07	0.06	0.15	0.03	0.05	0.13	-22%
	Total overheads	0.49	0.58	1.62	0.38	0.66	1.24	14%
Full cost of production and net margin	Full economic cost of production (£/kg)	2.27	2.48	3.50	1.90	2.71	3.69	9%
	Full economic net margin (£/kg)	0.21	-0.26	-1.21	0.20	-0.21	-1.33	£ 0.05 / kg liveweight