

Beef Finishing - over 24 months of age

Financial Performance (£ per head output)	(£ per head output)			(£ per dwt kg output)		
	Bottom			Bottom		
	Half	Average	Top Half	Half	Average	Top Half
Number of herds in sample	11	22	11	11	22	11
Average head of output	59	235	410	59	235	410
Cattle output	1177.83	1064.60	1048.19	3.56	3.11	3.05
Other income	3.37	0.43	0.00	0.01	0.00	0.00
Gross Output	1181.20	1065.02	1048.19	3.57	3.11	3.05
Purchase costs	565.10	577.69	579.52	1.71	1.69	1.69
Output less purchase costs	616.10	487.33	468.68	1.86	1.42	1.36
Variable Costs						
Purchased feed including minerals	54.37	137.29	149.30	0.16	0.40	0.43
Home-grown feed	28.23	13.02	10.82	0.09	0.04	0.03
Purchased forage	3.35	22.55	25.34	0.01	0.07	0.07
Home-grown forage (excludes contract)	100.99	15.99	3.68	0.31	0.05	0.01
Total feed and forage	186.93	188.85	189.13	0.57	0.55	0.55
Vet and medicine	14.73	5.68	4.37	0.04	0.02	0.01
Bedding	37.30	15.89	12.79	0.11	0.05	0.04
Other livestock expenses	34.19	46.11	47.84	0.10	0.13	0.14
Total variable costs	273.16	256.54	254.13	0.83	0.75	0.74
Gross Margin	342.94	230.79	214.55	1.04	0.67	0.62
Fixed Costs						
Labour - paid	80.96	57.90	54.56	0.24	0.17	0.16
Machinery repairs and spares	23.29	22.10	21.93	0.07	0.06	0.06
Contracting	31.22	10.31	7.28	0.09	0.03	0.02
Electricity	2.12	3.35	3.53	0.01	0.01	0.01
Fuel	25.31	24.86	24.80	0.08	0.07	0.07
Property maintenance and water	33.57	7.55	3.78	0.10	0.02	0.01
Land Rent (Actual)	42.63	7.75	3.37	0.13	0.02	0.01
Overheads	63.43	23.87	18.14	0.19	0.07	0.05
Cash Only fixed costs	302.53	157.70	137.38	0.91	0.46	0.40
Cash Only Cost of Production	1140.79	991.92	971.03	3.45	2.90	2.82
Cash Only Net Margin	40.41	73.10	77.17	0.12	0.21	0.22
Depreciation	120.94	50.43	40.22	0.37	0.15	0.12
Finance costs (Imputed)	34.16	21.31	19.45	0.10	0.06	0.06
Labour - unpaid (Imputed)	66.31	19.63	12.87	0.20	0.06	0.04
Land Rent (Imputed)	94.89	20.96	9.58	0.29	0.06	0.03
Non-Cash fixed costs	316.30	112.33	82.12	0.96	0.33	0.24
Full Investment fixed costs	618.83	270.03	219.50	1.87	0.79	0.64
Full Investment Cost of Production (inc purchase costs)	1457.09	1104.26	1053.15	4.41	3.23	3.06
Full Investment Net Margin	-275.89	-39.23	-4.95	-0.83	-0.11	-0.01
Physical Performance						
Mortality %	1.7	1.9	2.0			
Average age at start (days)	277	528	564			
Average age at sale (days)	778	787	788			
Feeding period (days)	501	259	224			
Average liveweight at start (kg)	270	383	399			
Average liveweight at sale (kg)	612	636	640			
Daily liveweight gain (kg per day)	0.7	1.1	1.2			
Average carcass weight (kg)	331	342	344			
Purchase value per head (£)	557	567	568			
Return per head finished (£)	1164	1060	1046			
Return per head store (£)	1352	1449	1750			
Purchase price (£ per kg lwt)	2.44	1.58	1.46			
Liveweight sale price all animals (£ per kg lwt)	1.92	1.68	1.65			
Liveweight sale price: finished cattle (£ per kg lwt)	1.89	1.67	1.64			
Deadweight sale price : finished cattle (£ per kg dwt)	3.52	3.11	3.06			
Finished (%)	93	99	100			
Store (%)	7	1	0			
Output heifers (%)	41	34	33			
Output steers (%)	59	66	67			
Output bulls (%)	0	0	0			
Total FW concentrate use (kg per head)	794	2699	2975			
Total DM concentrate use (kg per head)	462	1535	1690			
Average concentrate cost (£ per tonne)	151	81	78			
Total FW forage (kg per head)	3855	2004	1736			
Total DM forage (Kg per head)	1151	743	684			
Number of full grazing weeks	35	32	28			
Stocking rate (LU per ha)	1.1	1.1	1.2			
Inorganic nitrogen use (kg per ha)	25	21	16			
Labour use - paid hours per head	8.2	4.6	4.1			
Labour use - unpaid hours per head	7.1	1.9	1.1			