



**AHDB Beef and Lamb  
Farmbench  
Costs of Production 2016/17**

**Beef finishing**

Financial I	Ranked on net return (per head output)			(£ per lwt kg output)		
	Top 25%	Middle 50%	Bottom 25%	Top 25%	Middle 50%	Bottom 25%
Number of	7	13	7	7	13	7
Average h	126	82	134	126	102	96
Finished c	921.19	581.31	738.91	1.67	1.20	1.14
Store cattl	288.56	370.65	289.77	0.52	0.52	0.76
Other incc	1.83	0.00	0.00	0.00	0.00	0.00
<b>Gross Out</b>	<b>1211.58</b>	<b>951.96</b>	<b>1028.68</b>	<b>2.20</b>	<b>1.73</b>	<b>1.90</b>
Cost of pu	567.38	481.34	619.49	1.03	0.94	1.09
<b>Output le:</b>	<b>644.20</b>	<b>470.62</b>	<b>409.20</b>	<b>1.17</b>	<b>0.79</b>	<b>0.81</b>
<b>Variable Costs</b>						
Purchased	42.51	82.97	31.91	0.08	0.12	0.07
Home-gro	17.55	53.46	100.45	0.03	0.14	0.13
Purchased	3.79	1.70	0.80	0.01	0.00	0.00
Home-gro	14.56	49.44	31.32	0.03	0.07	0.08
<b>Total feed</b>	<b>78.41</b>	<b>187.56</b>	<b>164.49</b>	<b>0.14</b>	<b>0.34</b>	<b>0.28</b>
Vet and m	11.51	13.84	20.94	0.02	0.02	0.05
Bedding	13.98	23.70	43.36	0.03	0.06	0.06
Other live:	73.66	23.77	35.99	0.13	0.04	0.07
<b>Total vari:</b>	<b>177.57</b>	<b>248.88</b>	<b>264.77</b>	<b>0.32</b>	<b>0.46</b>	<b>0.47</b>
<b>Gross Mai</b>	<b>466.63</b>	<b>221.74</b>	<b>144.43</b>	<b>0.85</b>	<b>0.33</b>	<b>0.34</b>
<b>Fixed Costs</b>						
Labour - p	16.17	45.84	74.46	0.03	0.05	0.23
Machinery	14.49	15.88	11.02	0.03	0.02	0.04
Equipmen	0.10	0.10	0.38	0.00	0.00	0.00
Contractir	23.86	35.35	15.19	0.04	0.05	0.05
Electricity	0.87	1.90	2.56	0.00	0.00	0.00
Fuel	11.08	12.20	23.59	0.02	0.03	0.04
Property r	14.72	28.47	22.07	0.03	0.05	0.05
Land Rent	26.69	34.48	20.41	0.05	0.05	0.05
Other	25.60	23.42	32.29	0.05	0.03	0.08
Finance	3.69	5.75	13.93	0.01	0.01	0.04
<b>Cash Only</b>	<b>137.26</b>	<b>203.39</b>	<b>215.90</b>	<b>0.25</b>	<b>0.29</b>	<b>0.56</b>
<b>Cash Only</b>	<b>882.20</b>	<b>933.61</b>	<b>1100.15</b>	<b>1.60</b>	<b>1.68</b>	<b>2.12</b>
<b>Cash Only</b>	<b>329.37</b>	<b>18.35</b>	<b>-71.47</b>	<b>0.60</b>	<b>0.04</b>	<b>-0.22</b>

Labour - u	61.95	50.77	104.03	0.11	0.15	0.11
Land Rent	32.11	20.85	31.10	0.06	0.03	0.08
Depreciati	23.82	35.16	50.28	0.04	0.06	0.12
<b>Non-Cash</b>	<b>117.87</b>	<b>106.79</b>	<b>185.41</b>	<b>0.21</b>	<b>0.23</b>	<b>0.31</b>
<b>Full Econo</b>	<b>255.13</b>	<b>310.17</b>	<b>401.30</b>	<b>0.46</b>	<b>0.52</b>	<b>0.88</b>
<b>Full Econo</b>	<b>1000.07</b>	<b>1040.39</b>	<b>1285.56</b>	<b>1.82</b>	<b>1.92</b>	<b>2.43</b>
<b>Full Econo</b>	<b>211.50</b>	<b>-88.43</b>	<b>-256.88</b>	<b>0.38</b>	<b>-0.19</b>	<b>-0.53</b>

### Physical Performance

Mortality %	2.8	1.7	1.8	2.8	1.8	1.6
Average age	171	165	283	171	221	218
Average age	631	541	576	631	566	540
Feeding pe	459	376	293	459	344	323
Average li	243	219	307	243	260	260
Average li	551	545	564	551	561	538
Daily livew	0.7	0.9	0.8	0.7	1.0	0.8
Average c	325	318	334	325	326	327
Weight pr	6	9	5	6	9	5

Purchase v	609	515	608	609	549	578
Return pe	1277	970	1119	1277	985	1179
Return pe	947	864	804	947	880	800
Return pe	1100.63	863.137	917.628	1101	820	1049

Purchase j	2.27	2.17	1.98	2.27	1.98	2.22
Liveweigh	2.20	1.75	1.83	2.20	1.73	1.90
Liveweigh	2.14	1.69	1.86	2.14	1.73	1.90
Deadweigh	3.93	3.20	3.35	3.93	3.14	3.61

Finished (%)	72	57	66	72	66	52
Store (%)	22	38	19	22	25	38
Breeding s	6	5	15	6	9	10
Output he	28	35	38	28	33	43
Output ste	69	53	35	69	41	51
Output bu	3	12	27	3	26	6

Total FW c	553	815	1196	553	1010	962
Total DM i	304	689	848	304	826	640
Average c	99	157	106	99	139	106
Total FW f	2782	2316	2291	2782	2089	2728
Total DM f	850	918	749	850	785	945

Number o	29	22	30	29	26	25
Stocking r	1.4	1.8	1.4	1	2	1
Total forag	55.6	27.4	56.2	55.6	28.8	53.7
Inorganic	26	27	20	26	26	21

Labour use	1.9	4.7	7.0	1.9	2.7	11.8
Labour use	5.4	4.9	8.6	5.4	7.0	5.9