

**TABLE C7. Upland sheep gross margins in Wales 2003/04.**

Flock size	<300	300-600	> 600	All flocks
Number of flocks	30	17	31	78
Average farm area - actual hectares	65.15	99.69	156.04	108.80
- effective hectares	61.60	95.74	149.21	103.86
Average size of farm business (ESU)	24.18	40.06	65.46	44.05
Average size of flock (ewes and ewe lambs)	203	447	1011	577
Lambs reared per ewe	1.16	1.40	1.31	1.30
Finished lambs sold per ewe	1.02	1.30	1.08	1.11
<b>ENTERPRISE OUTPUT (£ per ewe)</b>				
Lamb sales - store	4.16	0.33	2.03	2.03
- finished	49.49	60.81	51.70	52.94
Ewe and ram sales	9.99	6.07	6.26	6.73
Other sheep sales	0.03	0.62	2.13	1.59
Wool sales	1.57	1.47	1.18	1.28
Net SAP quota leased	0.23	0.02	-0.04	0.01
Sheep subsidies - Annual Ewe Premium	20.48	19.47	18.90	19.21
Sheep subsidies - Other	0.00	0.00	0.02	0.01
Valuation change	0.54	3.05	0.13	0.68
Less : sheep purchases	11.80	11.97	7.96	9.15
<b>Total enterprise output</b>	<b>74.68</b>	<b>79.87</b>	<b>74.36</b>	<b>75.33</b>
<b>VARIABLE COSTS (£ per ewe)</b>				
Concentrates	11.78	11.61	8.15	9.22
Purchased bulk feed	0.14	0.56	0.26	0.29
Stock keep	0.08	0.66	0.66	0.59
Veterinary & medicines	2.45	3.72	2.85	2.94
Other livestock costs - sheep	6.04	4.47	3.53	4.03
<b>Total variable costs</b>	<b>20.50</b>	<b>21.01</b>	<b>15.45</b>	<b>17.07</b>
<b>Gross margin before forage costs</b>	<b>54.18</b>	<b>58.86</b>	<b>58.91</b>	<b>58.26</b>
<b>Gross margin including forage costs</b>	<b>46.46</b>	<b>51.66</b>	<b>48.82</b>	<b>48.98</b>
<b>FORAGE VARIABLE COSTS (£ per farm)</b>				
Seeds	105	249	610	337
Fertilisers	2122	4476	7665	4838
Sprays	28	76	316	153
Other forage costs	2759	3187	8290	5051
<b>Total forage variable costs</b>	<b>5014</b>	<b>7988</b>	<b>16881</b>	<b>10378</b>
% of forage variable costs to sheep	31.26	40.32	60.44	51.65
Forage variable costs per ewe	7.73	7.20	10.09	9.28