

SCOTTISH AGRICULTURE - OUTPUT, INPUT AND INCOME STATISTICS

CONTENTS

Table no.		Page no.
	Summary	2-4
	Conventions	5
	Other Publications	6
1	Output, Input and Income at Current Prices	7-8
2	Quantities of Main Items of Agricultural Output	9
3	Average Prices and Value Indices of the Main Agricultural Products	10
4	Output and Input Volume Indices	11-12
5	Agricultural Grants and Subsidies	13
5a	Agricultural Grants and Subsidies (For Non Agricultural Activities & Capital)	14
6	Major Economic Indicators of Scottish Agriculture	15
6a	Productivity	15
Graph	Gross Output At Basic Prices 2007	16
Graph	Total Income From Farming Production & Other Payments and Subsidies 1997 to 2007 In Real Terms	17

SUMMARY OF SCOTTISH AGRICULTURAL INCOME ESTIMATES 2007

1. The aggregate results for the 2007 agricultural accounts are provisional, and are based on the latest information that was available in late 2007. In some cases, full information becomes available later than the publication deadline. The 2007 estimates are, therefore, subject to revision in the next Annual Review using more up to date information.

2. Total Income From Farming (TIFF) measures business profits plus income to workers with an entrepreneurial interest (farmers, partners, directors and their spouses, and most other family members who work on the farm). TIFF is the preferred income measure, conforming to internationally agreed accounting principles required for both UK national accounts and Eurostat.

3. TIFF provides estimates of Scottish output values by sector, along with a summary of input costs, but at a Scotland level only. It is not possible within TIFF to specifically attribute input costs to individual sectors and this needs to be noted when analysing the figures. In other words, the output values for specific sectors (for example cereals, livestock, horticulture etc.) do not show the extent to which increases in input costs have (directly) affected that particular business sector. Separate income estimates for particular sectors are available from the Farm Accounts Survey¹²

4. The main results of the account show an estimated increase in TIFF of around 16.7 per cent (£90.0 million) from last year. In real terms this represents a rise of around 11.9 per cent. The details behind the increase in TIFF are summarised below:

- ◆ The total of all payments and subsidies in 2007 was £550.5 million. Single Farm Payments (SFP) were estimated at £393.7 million, an increase of £5.3 million (1.4 per cent) on the 2006 levels, mainly due to a more favourable exchange rate in 2007 (as SFP is initially valued in Euros). It should be noted that in 2007 a higher rate of overall modulation (9.3 per cent) was applied than in 2006 (8 per cent). This modulation relates to a percentage of SFP being 'top-sliced' and transferred from Pillar I to Pillar II of CAP funding rural development measures.
- ◆ The value of gross output is estimated to have increased by 12.7 per cent (£237.2 million) in 2007. The biggest increase was in the Cereals sector, mainly due to a £93.1 million (71.8 per cent) increase in barley output values.
- ◆ Cereals output increased by 57.3 per cent (£121.4 million). This increase is due to market price increases for all cereals, in particular wheat where the average wheat price rose in 2007 by 42.6 per cent to £117.60 per tonne (Table 3). The increase in cereal prices follows recent trends in world markets that have been fuelled by rising global demand and a drop in production in major producing regions due to droughts.

¹ Headline results for the 2006/07 accounting year were published on 31st January 2008.

² A more detailed analysis of the 2006/07 results will be published in the 'Farm Incomes in Scotland' publication on 30th April 2008.

Global stocks of wheat and other grains have been falling in recent years, which has also contributed to rising commodity prices on the world market.

- ◆ Within the Cereals sector there was an increase in area from 398,513 hectares to 403,898 in 2007 (up 1.4 per cent). However, average yields achieved in 2007 decreased to 6.3 tonnes per hectare (down 6.6 per cent).
- ◆ Horticulture output value has increased by 7.4 per cent (£13.6 million). This included increases of 9.3 per cent (£8.2 million) in vegetables, 10.7 per cent (£5.2 million) in flowers and nursery stock and 0.5 per cent (£0.2 million) in fruit. These rises were primarily due to increases in area and prices received for carrots, mushrooms and calabrese. The main driver for the increase in flowers and nursery stock was an increase in the value of protected crops.
- ◆ The output value of finished cattle and calves has increased in 2007 by £4.1m (just over 1%), mainly due to an increase in output values for cows and bulls. In 2007 the value of clean steers, heifers and young bulls decreased by £1.9m but this was offset by a £6.3m increase in the output value of cull cows and bulls. The average price achieved per head for cull animals slaughtered for the food chain in 2007 was £497.76 compared to the equivalent 2006 price of £474.24. Those animals that were put through the Older Cattle Disposal Scheme (OCDS) received an average payment of £223.
- ◆ The total number of store cattle decreased by 3.5 per cent although prices increased slightly, with 2007 average prices for store cattle up by 2.7 per cent and average prices for store calves also increasing slightly, by less than 1 per cent.
- ◆ The value of finished sheep and lambs decreased in 2007 by just under 1 per cent (£0.8 million). The value of store sheep also decreased in 2007 by £1.7m (16.2%). (These estimates are subject to revision, as the underlying methodology is considered with respect to the impact of the FMD restrictions on the 2007 sheep and lamb output values).
- ◆ Poultry sector output values increased by 2.8 per cent (£2.0 million) in 2007. Finished pig output values remained relatively stable between 2006 and 2007 at around £57.5m.
- ◆ The value of livestock products increased by £22.9 million (8.3 per cent) in 2007. This was driven by an increase in the average price per litre for milk which resulted in an overall rise in the output value for milk and milk products of £20.5 million (8.4 per cent).
- ◆ Capital formation (i.e. the value of incoming and retained livestock) shows an increase of £13.8 million (up 24.6 per cent). This is primarily due to a partial recovery from low capital formation values in 2006 (specifically for dairy cattle and ewe lambs) and this needs to be noted when considering the increase in 2007. Changes in capital formation are driven by changes in the price and volumes that are used to calculate the value of animal stocks – essentially, the price difference between animals entering and leaving the herd/flock.

- ◆ There was an overall increase in input items in 2007 of 9.3 per cent (£111.2 million), primarily due to an increase in feed costs of £60.6 million (19.2 per cent). Fuel and oil costs increased by £5.2 million (7.3 per cent), fertilisers and lime by £9.4 million (7.1 per cent), seeds by £5.0 million (10.2 per cent) and other farm costs by £9.1 million (3.0 per cent).
- ◆ Only two input costs fell in 2007, with Leasing of Quotas falling from £27k to £11k and Landlord farm maintenance costs falling by just over 1 per cent to £6.9million.
- ◆ The value in interest paid has increased by 19.2 per cent (£20.2 million) reflecting both increases in interest rates in 2007, and an increase in lending for farming purposes up 6.3 per cent to £1,358 million. Hired labour costs have also increased by 2.7 per cent (£7.5 million), due to increased wage costs for farm workers.

Conventions and notes

All figures are given on a calendar-year basis (all tables).

Some market support receipts and payments associated with a particular commodity are included in the output valuation. For example, Finished Cattle output includes the Scottish Beef Calf Scheme (Tables 1, 4, 6 and 6a).

Subsidies such as the Single Farm Payment and Less Favoured Area Support Scheme, are included under Total Other Subsidies (Tables 1, 4, and 5). This is especially relevant for Table 4, where the de-coupling of production-based subsidies from 2005 onwards is visible through the reduction in Gross Output value in 2005 (from 2004). **Note that the bottom line Total Income From Farming is not affected by this de-coupling effect**, as the de-coupled subsidy has been included as Single Farm Payment in the Total Other Subsidies row.

2007 LFASS payments were estimated at £61.0 million, a decrease of almost £40 million on 2006. This decrease occurred because of additional LFASS money that was allocated towards the end of 2006. It should be noted that this additional amount was not included in the TIFF figures published last year.

Also, in 2007 additional support for the sheep sector of £20.5m was made available in order to counter the effects of Foot and Mouth restrictions imposed in the Autumn.

Additionally, payments made for land set-aside are not included in the output valuation, but are listed separately as 'other subsidies' (Tables 1, 4, and 5).

The Finished Cattle figure takes into account the number of cattle going into the Older Cattle Disposal Scheme and also those that entered the Over Thirty Months Scheme (OTMS) and the Calf Processing Aid Scheme, which ended in January 2006 and July 1999 respectively (Tables 1 to 5).

Sales of store stock (and of day-old chicks, turkey, poultry and hatching eggs) are included in output only if they are exported or moved out of Scotland to other parts of the UK. However, all sales of farm crops are included in the account (Tables 1 to 4 and 6 to 6a).

The output and input figures presented in this booklet include those for very small holdings and also those for agricultural contractors.

Landlords' expenses are included within farm maintenance, miscellaneous expenditure and depreciation of buildings and works. The net rent shown is the rent paid on tenanted land less these landlord expenses plus the benefit value of dwellings on that land (Tables 1 and 4).

The interest bill includes payments on advances for land (Tables 1 to 4).

As a result of the methodological changes made in 1998, the agricultural account now includes 'inseparable non-agricultural' activities. Some transactions within the agricultural industry are included as both outputs and inputs. Subsidy payments are incorporated into output (and incomes) estimates on an accruals basis (i.e. the account shows subsidy amounts that were allocated to a particular year, irrespective of when the actual payment was made).

The base year used in Tables 3, 4, 6 and 6A is 2000.

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Further information can be derived from any of the following publications on The Scottish Government internet site: www.scotland.gov.uk

Economic Report on Scottish Agriculture (ERSA)
Farm Incomes in Scotland

ERSA can also be purchased in paper format from:

Scottish Government Publication Sales

Blackwell's Bookshop

53 South Bridge

Edinburgh EH1 1YS

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TABLE 1

£million	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
								(2nd Provisional)	(1st Provisional)	
OUTPUTS										
Cereals										
Wheat	86.795	69.849	84.549	63.360	71.447	78.659	89.918	57.185	70.921	96.673
Barley	195.604	204.360	181.609	198.528	175.538	220.112	200.703	116.768	129.760	222.865
Oats	12.492	13.004	11.839	13.115	11.348	14.556	12.397	7.849	10.252	12.652
Triticale	0.861	0.897	0.952	1.153	1.022	1.121	0.976	0.640	0.910	1.039
1. Total cereals	295.752	288.110	278.949	276.156	259.355	314.448	303.994	182.442	211.843	333.229
<i>Cereals net of subsidies</i>	<i>195.289</i>	<i>194.208</i>	<i>189.995</i>	<i>185.563</i>	<i>162.917</i>	<i>215.273</i>	<i>207.677</i>	<i>182.442</i>	<i>211.843</i>	<i>333.229</i>
Other crops:										
Potatoes	122.086	138.997	112.343	126.018	121.780	105.141	142.153	105.936	177.641	208.255
Oilseed Rape	53.015	34.584	35.461	24.264	24.050	29.668	29.816	17.933	21.997	31.444
Other Farm Crops	5.909	9.151	7.038	7.921	7.672	8.085	8.215	7.065	9.529	12.140
2. Total other crops	181.010	182.732	154.842	158.203	153.502	142.894	180.184	130.934	209.167	251.839
<i>Other crops net of subsidies</i>	<i>157.083</i>	<i>163.581</i>	<i>130.509</i>	<i>147.744</i>	<i>147.503</i>	<i>133.665</i>	<i>169.970</i>	<i>130.555</i>	<i>208.562</i>	<i>251.186</i>
Horticulture:										
Vegetables	40.022	44.298	49.777	59.320	50.185	58.614	59.167	64.468	88.225	96.440
Fruit	14.603	16.547	22.933	25.056	20.811	36.785	36.518	58.638	47.814	48.047
Flowers & Nursery Stock	36.361	37.031	39.842	36.093	39.578	37.842	40.769	46.024	48.677	53.870
3. Total Horticulture	90.986	97.876	112.552	120.469	110.574	133.241	136.454	169.130	184.716	198.357
Livestock:										
Finished Cattle and Calves	455.914	460.568	475.711	449.879	501.288	509.104	552.938	393.039	403.960	408.104
Finished Sheep and Lambs	222.846	200.314	206.778	157.608	193.754	211.977	221.080	128.893	131.376	130.545
Finished Pigs	72.005	62.513	61.937	60.909	63.913	61.367	64.337	62.870	57.521	57.547
Poultry	97.928	87.423	89.483	93.231	88.809	81.155	85.971	84.379	72.186	74.190
Other Livestock	19.106	18.335	16.336	16.793	18.989	20.621	17.459	17.878	15.486	14.509
4. Total Finished Livestock	867.799	829.153	850.245	778.420	866.753	884.224	941.785	687.059	680.529	684.895
<i>Finished livestock net of subsidies</i>	<i>558.796</i>	<i>525.420</i>	<i>546.132</i>	<i>538.564</i>	<i>576.420</i>	<i>591.415</i>	<i>631.419</i>	<i>639.202</i>	<i>651.337</i>	<i>659.841</i>
Livestock:										
Store Cattle	10.117	15.954	18.295	21.723	24.995	28.907	30.477	32.939	35.498	34.884
Store Calves	19.186	13.036	9.590	9.424	10.317	11.297	10.473	10.499	11.570	11.345
Store Sheep	10.678	9.176	12.083	7.984	9.632	12.940	11.701	11.877	10.421	8.731
5. Total Store Livestock	39.981	38.166	39.968	39.131	44.944	53.144	52.651	55.315	57.489	54.960
Livestock Products:										
Milk and Milk Products	228.272	221.365	199.710	244.932	215.367	238.957	258.405	251.486	243.635	264.183
Eggs for food	22.764	20.950	23.296	25.889	27.673	34.645	35.889	32.528	28.180	30.611
Clipwool	5.297	4.737	4.914	3.999	4.328	4.743	4.820	4.607	2.653	2.354
Other Livestock Products	3.896	2.810	2.258	2.589	4.206	5.147	3.160	3.132	2.983	3.230
6. Total Livestock Products	260.229	249.862	230.178	277.409	251.574	283.492	302.274	291.753	277.451	300.378
<i>Livestock Products net of subsidies</i>	<i>260.229</i>	<i>249.862</i>	<i>228.378</i>	<i>271.137</i>	<i>251.574</i>	<i>283.492</i>	<i>289.187</i>	<i>291.753</i>	<i>277.451</i>	<i>300.378</i>
Capital Formation:										
Cattle	28.596	31.559	30.692	50.953	38.142	55.193	46.335	45.281	35.048	44.144
Sheep	19.844	7.839	12.897	4.634	16.363	22.580	14.566	19.122	8.716	14.152
Pigs	1.782	0.999	1.482	2.124	1.192	1.530	1.576	1.231	1.125	1.638
Poultry	9.850	11.397	14.418	12.100	11.385	12.426	12.456	14.187	11.265	10.045
7. Total Capital Formation	60.072	51.794	59.489	69.811	67.082	91.729	74.933	79.821	56.154	69.979
Other Agricultural Activities										
Contract Work	67.831	65.852	67.431	70.419	68.538	66.498	68.988	67.880	67.685	75.299
Leasing of Quotas	8.207	8.206	3.746	3.342	5.491	6.964	3.737	0.174	0.022	0.004
8. Total Other Agricultural Activities	76.038	74.058	71.177	73.761	74.029	73.462	72.725	68.054	67.707	75.303
9. Total Non-Agricultural Activities	88.829	84.225	97.881	107.356	103.770	113.247	114.902	125.002	129.006	142.304
10. GROSS OUTPUT AT BASIC PRICES	1960.696	1895.976	1895.281	1900.716	1931.583	2089.881	2179.902	1789.510	1874.062	2111.244
<i>Gross output at basic prices net of subsidies</i>	<i>1527.303</i>	<i>1479.19</i>	<i>1476.081</i>	<i>1553.536</i>	<i>1538.81279</i>	<i>1688.668</i>	<i>1749.918</i>	<i>1741.27389</i>	<i>1844.265</i>	<i>2085.5373</i>

TABLE 1 (continued)

£million	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
								(2nd Provisional)	(1st Provisional)	
INPUTS ^(a)										
11. Total Feedingstuffs	305.838	288.276	275.942	271.638	279.373	286.814	302.401	310.965	314.990	375.594
12. Total Seeds	57.014	59.477	46.109	51.671	52.262	55.083	56.901	46.248	49.239	54.265
13. Total Fertilisers and Lime	115.340	103.990	114.290	112.420	111.610	118.645	126.617	133.460	133.340	142.770
Farm Maintenance:										
Occupier	39.979	39.775	35.662	40.360	40.585	44.919	44.699	45.426	45.736	49.416
Landlord	6.582	6.579	5.920	6.710	6.784	7.058	7.128	6.983	7.072	6.993
14. Total Farm Maintenance	46.561	46.354	41.582	47.070	47.369	51.977	51.827	52.409	52.808	56.409
Miscellaneous Expenditure:										
Machinery Repairs	91.763	89.798	83.192	84.775	82.685	84.696	83.352	84.394	88.314	92.228
Fuel and Oil	35.914	39.632	51.221	48.762	43.069	44.882	50.634	63.243	71.111	76.324
Other Machinery Expenses	25.670	26.238	26.348	23.652	23.243	22.776	23.147	23.497	23.762	25.472
Veterinary Expenses and Medicines	42.495	38.868	37.365	36.009	39.177	42.563	44.840	46.107	49.148	50.717
Crop Protection	54.844	51.774	51.256	46.942	46.084	48.524	48.454	47.145	48.250	51.677
Contract Work	67.831	65.852	67.431	70.419	68.538	66.498	68.988	67.880	67.685	75.299
Leasing of Quotas	10.343	9.080	4.492	3.777	6.508	7.778	17.659	0.185	0.027	0.011
Other Farm Costs	248.127	240.280	239.064	234.761	243.997	263.317	266.368	285.268	300.077	309.151
15. Total Miscellaneous Expenses	576.987	561.522	560.369	549.097	553.301	581.034	603.442	617.719	648.374	680.879
16. GROSS INPUT ^(b)	1101.74	1059.619	1038.292	1031.896	1043.91479	1093.553	1141.188	1160.801	1198.751	1309.917
17. GROSS VALUE ADDED ^(c)	858.956	836.357	856.989	868.820	887.668	996.328	1038.714	628.709	675.311	801.327
<i>Gross value added net of subsidies</i>	<i>425.563</i>	<i>419.571</i>	<i>437.789</i>	<i>521.640</i>	<i>494.898</i>	<i>595.115</i>	<i>608.730</i>	<i>580.473</i>	<i>645.514</i>	<i>775.620</i>
Consumption of Fixed Capital										
Plant Machinery and Vehicles	134.857	133.565	131.098	131.323	131.429	125.093	123.660	125.814	125.956	123.052
Building and Works	93.471	96.219	95.308	95.000	95.561	95.883	92.674	91.885	91.557	90.691
Cattle	39.557	39.043	35.850	40.236	44.980	46.299	53.453	47.752	40.183	38.613
Sheep	17.255	13.095	14.576	16.959	15.255	21.729	18.709	25.060	12.468	12.217
Pigs	1.956	1.670	1.594	1.714	1.911	1.857	1.587	1.554	1.363	1.498
Poultry	12.756	9.073	10.070	14.619	11.956	11.452	11.996	10.320	12.829	9.731
18. Total Consumption of Fixed Capital	299.852	292.665	288.496	299.851	301.092	302.313	302.079	302.385	284.356	275.802
19. NET VALUE ADDED (at basic prices)	559.104	543.692	568.493	568.969	586.576	694.015	736.635	326.324	390.955	525.525
<i>Net value added (at basic prices) net of subsidies</i>	<i>125.711</i>	<i>126.906</i>	<i>149.293</i>	<i>221.789</i>	<i>193.806</i>	<i>292.802</i>	<i>306.651</i>	<i>278.088</i>	<i>361.158</i>	<i>499.818</i>
Other Subsidies										
Single Farm Payment	0	0	0	0	0	0	0	387.310	388.385	393.689
Less-Favoured Areas Support Scheme	0	0	0	61.957	63.496	62.469	60.651	61.000	100.250	61.000
Land Management Contract Menu Scheme	0	0	0	0	0	0	0	14.500	21.800	19.800
Set Aside Payments	11.567	19.627	16.213	19.652	18.752	21.270	15.356	0	0	0
Environmentally Sensitive Areas	7.518	7.121	9.490	11.177	10.031	11.109	9.713	8.176	6.336	4.786
Other Agri Environmental Schemes ⁽¹⁾	6.732	11.163	12.141	17.402	19.976	29.642	25.432	25.160	25.091	25.000
Other	0.058	0.065	0.060	0.060	0.075	0.055	0.051	0.043	0.050	20.525
20. Total Other Payments and Subsidies	25.875	37.976	37.904	110.248	112.330	124.545	111.203	496.189	541.912	524.800
<i>Total payments and subsidies</i>	<i>459.268</i>	<i>454.762</i>	<i>457.104</i>	<i>457.428</i>	<i>505.100</i>	<i>525.758</i>	<i>541.187</i>	<i>544.425</i>	<i>571.709</i>	<i>550.507</i>
21. Net Value Added at Factor Cost ^(d)	584.979	581.668	606.397	679.217	698.906	818.560	847.838	822.513	932.867	1050.325
22. Hired Labour ^(e)	227.019	238.468	236.156	244.461	240.691	247.186	254.897	274.929	276.439	283.965
23. Interest	114.739	93.352	99.457	92.035	84.142	84.217	93.309	101.382	105.425	125.664
24. Net Rent	21.270	18.227	15.255	16.511	14.076	14.937	15.477	11.699	13.451	13.153
25. TOTAL INCOME FROM FARMING (21-22+23+24)	221.951	231.621	255.529	326.210	359.997	472.220	484.155	434.503	537.552	627.543

(a) Also known as Intermediate Consumption

(b) Also known as Total Intermediate Consumption

(c) Formerly known as Gross Product

(d) Formerly known as Net Product

(e) Also known as Compensation of Employees

(1) Includes Countryside Premium Scheme, Farm Woodland Scheme, Farm Woodland Premium Scheme, Organic Aid Scheme & elements of Habitats, Heather Moorland Schemes

TABLE 2

QUANTITIES OF MAIN ITEMS OF SCOTTISH AGRICULTURE OUTPUT

	Unit	1998	1999	2000	2001	2002	2003	2004	2005	2006 (2nd Provisional)	2007 (1st Provisional)
Cereals											
Wheat	000 tonne	819	659	957	617	739	728	872	832	845	832
Barley	" "	1,621	1,844	1,766	1,916	1,691	1,970	1,836	1,762	1,678	1,658
Oats	" "	113	119	116	115	105	133	114	115	136	124
Total Cereals⁽¹⁾	" "	2,553	2,622	2,839	2,648	2,535	2,832	2,822	2,709	2,659	2,613
Potatoes											
Earlies	000 tonne	11	11	12	9	6	10	6	9	6	7
Maincrop ware	" "	573	584	602	674	805	662	714	695	846	773
Seed	" "	344	409	352	349	379	316	318	290	353	320
Stockfeed	" "	77	99	102	105	83	101	95	91	110	145
Total Potatoes⁽¹⁾	" "	1,005	1,103	1,068	1,137	1,273	1,089	1,133	1,085	1,314	1,246
Livestock											
Cattle (including Stores)	000 head	557	566	588	504	542	566	575	606	629	618
Calves	" "	99	67	41	35	38	47	47	33	29	28
Sheep	" "	4,433	4,564	4,402	3,875	3,706	3,508	3,566	3,582	3,396	3,389
Pigs	" "	1,357	1,235	971	857	1,026	845	804	773	730	726
Livestock Products											
Beef	000 tonne DCW	170.5	167.2	176.7	149.4	161.5	166.6	170.5	183.2	188.5	190.2
Veal	" " "	0.0	0.0	0.0	0.2	0.1	0.2	0.2	0.1	0.0	0.0
Mutton and Lamb	" " "	73.4	71.7	74.5	72.0	67.7	64.3	66.2	66.3	61.5	63.4
Pigmeat	" " "	94.8	88.6	72.2	64.7	77.1	62.2	64.8	62.8	59.1	60.4
Poultry	" " "	142.2	136.4	142.2	144.4	139.5	125.3	128.3	118.8	103.1	96.0
Milk (including Milk Products)	million litres	1,180.5	1,182.3	1,169.8	1,199.3	1,239.3	1,309.9	1,313.9	1,345.7	1,342.0	1,272.6
Eggs (Hen and Duck for food)	millions	668.0	656.0	656.0	725.0	756.0	862.0	870.0	859.6	887.2	930.6
Wool (Clipwool only)	million Kg	10.5	9.3	9.5	9.1	8.0	8.1	8.2	8.0	8.0	8.1

(1) Output data for calendar years and so reflects the influence of two crop years

(2) Potatoes sold into the PMB stockfeed scheme are included within the value and volume of ware potatoes

TABLE 3

AVERAGE PRICES AND VALUE INDICES (2000=100) OF THE MAIN AGRICULTURAL PRODUCTS

	Unit	1998	1999	2000	2001	2002	2003	2004	2005	2006 (2nd Provisional)	2007 (1st Provisional)
Wheat ⁽¹⁾	£ per tonne	76.78	78.89	66.08	76.53	67.82	80.13	78.03	69.89	82.47	117.60
	<i>Index</i>	116.19	119.39	100.00	115.81	102.63	121.26	118.08	105.77	124.80	177.97
Barley ⁽¹⁾	£ per tonne	76.54	72.25	67.48	67.49	62.23	74.39	71.93	67.17	77.35	134.82
	<i>Index</i>	113.43	107.07	100.00	100.01	92.22	110.24	106.59	99.54	114.63	199.79
Oats ⁽¹⁾	£ per tonne	69.15	69.91	64.79	75.97	63.61	71.62	67.15	69.50	75.41	102.46
	<i>Index</i>	106.73	107.90	100.00	117.26	98.18	110.54	103.64	107.27	116.39	158.14
Potatoes											
	Earlies	£ per tonne	151.60	75.25	188.00	207.73	157.00	194.00	230.00	205.07	276.77
	<i>Index</i>	80.64	40.03	100.00	110.49	83.51	103.19	122.34	109.08	147.22	113.45
Maincrop ware	£ per tonne	126.67	126.19	134.94	107.94	86.11	96.60	129.35	86.66	140.81	184.47
	<i>Index</i>	93.87	93.52	100.00	79.99	63.81	71.59	95.86	64.22	104.35	136.71
Seed (2)	£ per tonne	131.73	162.00	85.36	144.64	145.16	130.76	158.17	148.32	150.08	167.39
	<i>Index</i>	154.32	189.78	100.00	169.45	170.06	153.19	185.30	173.76	175.82	196.10
Finished Cattle ⁽³⁾											
	Clean	£/kg dcw	1.50	1.57	1.52	1.80	1.79	1.82	1.93	1.97	2.13
	<i>Index</i>	99.04	103.64	100.00	118.80	118.14	120.12	127.38	130.02	140.58	141.63
Cows and Bulls	£ per head	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	474.24	497.76
	<i>Index</i>	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Weaned Calves ⁽³⁾ (to E&W)	£ per head	205.64	207.18	249.41	323.69	329.15	298.23	286.13	369.19	445.17	457.68
	<i>Index</i>	82.45	83.07	100.00	129.78	131.97	119.57	114.72	148.03	178.49	183.51
Finished Sheep ⁽³⁾											
	Clean	£/kg dcw	1.75	1.68	1.87	1.82	2.19	2.44	2.45	2.27	2.39
	<i>Index</i>	93.61	89.78	100.00	97.50	117.32	130.71	131.25	121.60	128.03	121.60
Ewes and Rams	£ per head	19.34	14.00	16.58	19.92	27.56	34.11	33.73	26.09	28.89	28.60
	<i>Index</i>	116.65	84.44	100.00	120.14	166.22	205.73	203.44	157.36	174.25	172.50
Store Sheep ⁽³⁾	£ per head	23.75	18.93	22.96	27.38	35.15	40.34	36.04	33.77	30.96	30.78
	<i>Index</i>	103.44	82.45	100.00	119.25	153.09	175.70	156.97	147.08	134.84	134.06
Finished Pigs ⁽³⁾											
	Clean	£/kg dcw	0.78	0.74	0.90	0.93	0.87	0.99	0.99	0.99	0.99
	<i>Index</i>	86.96	82.37	100.00	103.60	96.91	110.28	108.54	109.89	110.20	108.84
Sows and Boars	£ per head	45.81	39.24	51.20	34.53	32.73	37.91	45.72	44.70	48.20	35.75
	<i>Index</i>	89.47	76.64	100.00	67.44	63.93	74.04	89.30	87.31	94.14	69.81
Poultrymeat	p/kg dcw	70.50	65.47	63.62	65.93	65.76	66.27	69.11	73.23	73.19	81.40
	<i>Index</i>	110.81	102.91	100.00	103.63	103.36	104.17	108.63	115.11	115.04	127.95
Milk ⁽⁴⁾	p per litre	19.37	18.67	16.91	19.75	17.27	18.15	18.53	18.69	18.07	20.50
	<i>Index</i>	114.55	110.41	100.00	116.79	102.13	107.33	109.58	110.53	106.86	121.25
Wool ⁽⁵⁾	p per kg	50.58	51.14	51.63	44.05	54.08	58.39	58.77	57.45	32.96	28.90
	<i>Index</i>	97.97	99.05	100.00	85.32	104.75	113.09	113.83	111.27	63.84	55.98

(1) Average market returns net of marketing expenses. Feed and seed retained on farm of origin or sold farm-to-farm are valued at opportunity cost, assumed to be the ex-farm feed price.

(2) Includes seed retained on the farm of origin or sold farm-to-farm.

(3) Average realised prices before deduction of marketing expenses.

(4) Average realised price for all milk after deduction of standard haulage, farm bottling charges and co-responsibility levy.

(5) Average realised price for clipwool, greasy basis.

TABLE 4 ⁽³⁾

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Volume Indices 2000=100										
OUTPUTS										
Cereals										
Wheat	86	69	100	65	78	76	91	86	91	87
Barley	92	104	100	108	96	112	104	99	96	94
Oats	98	103	100	99	91	115	98	98	118	107
Triticale	91	104	100	113	80	83	73	67	94	86
1. Total cereals	90	92	100	93	90	99	100	95	95	92
Other crops:										
Potatoes	93	102	100	106	118	100	106	102	126	121
Oilseed Rape	161	153	100	99	110	122	124	123	124	138
Other Farm Crops	87	104	100	126	107	113	122	128	167	161
2. Total other crops	99	106	100	107	117	104	109	106	128	126
Horticulture:										
Vegetables	83	85	100	111	88	95	102	101	121	128
Fruit	83	71	100	97	83	111	114	154	142	151
Flowers & Nursery Stock	96	95	100	101	105	104	112	114	110	105
3. Total Horticulture	87	85	100	105	92	102	108	118	123	127
Livestock:										
Finished Cattle and Calves	103	100	100	86	93	96	98	102	100	96
Finished Sheep and Lambs	103	105	100	93	89	83	85	82	81	81
Finished Pigs	144	128	100	88	106	87	83	80	76	75
Poultry	109	98	100	93	90	84	90	87	76	74
Other Livestock	101	113	100	99	120	127	116	119	99	84
4. Total Finished Livestock	108	104	100	89	94	91	93	93	90	87
Livestock:										
Store Cattle	40	90	100	108	118	133	130	145	146	140
Store Calves	243	164	100	75	81	98	95	74	67	64
Store Sheep	85	93	100	55	51	60	61	61	60	54
5. Total Store Livestock	95	108	100	83	88	102	100	101	100	95
Livestock Products:										
Milk and Milk Products	101	101	100	103	106	112	113	115	115	109
Eggs for food	98	90	100	111	119	149	154	140	121	136
Clipwool	110	97	100	95	84	85	86	84	85	86
Other Livestock Products	166	123	100	111	118	115	105	103	103	100
6. Total Livestock Products	101	100	100	104	107	115	116	117	115	111
Capital Formation:										
Cattle	103	102	100	86	94	78	84	85	86	75
Sheep	97	107	100	129	88	90	90	94	90	75
Pigs	139	114	100	102	98	87	82	78	71	69
Poultry	71	84	100	82	73	71	77	108	80	79
7. Total Capital Formation	93	99	100	91	88	79	84	90	84	75
Other Agricultural Activities										
Contract Work	105	101	100	103	98	93	93	89	86	85
Leasing of Quotas	88	103	100	147	126	87	41	51	18	5
8. Total Other Agricultural Activities	103	101	100	105	99	91	87	82	79	78
9. Total Non-Agricultural Activities	93	86	100	108	102	108	107	113	115	118
10. GROSS OUTPUT AT BASIC PRICES ⁽²⁾	99	99	100	95	96	97	99	90	91	89

TABLE 4 ⁽³⁾ (continued)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Volume Indices 2000=100										
INPUTS (a)										
11. Total Feedingstuffs	104	106	100	92	98	99	96	108	105	105
12. Total Seeds	103	117	100	102	106	102	111	92	102	83
13. Total Fertilisers and Lime	106	98	100	87	91	87	84	82	77	73
Farm Maintenance:										
Occupier	113	114	100	111	108	116	111	108	103	103
Landlord	112	113	100	111	109	110	106	100	95	88
14. Total Farm Maintenance	113	114	100	111	108	115	110	107	102	101
Miscellaneous Expenditure:										
Machinery Repairs	118	112	100	98	91	88	82	78	77	77
Fuel and Oil	105	99	100	98	91	87	92	92	90	96
Other Machinery Expenses	111	108	100	91	91	85	83	80	79	84
Veterinary expenses and medicines	112	103	100	98	107	112	115	119	118	121
Crop protection	99	95	100	95	94	100	94	90	91	96
Contract Work	105	101	100	103	98	93	93	89	86	85
Leasing of Quotas	89	91	100	144	127	80	155	16	6	4
Other farm costs	108	103	100	95	96	101	95	102	104	104
15. Total Miscellaneous Expenses	108	103	100	97	96	96	94	94	94	96
16. GROSS INPUT (b)	107	104	100	95	97	97	95	97	96	95
17. GROSS VALUE ADDED (c)	91	93	100	94	95	97	103	81	83	80
Consumption of Fixed Capital										
Plant Machinery and Vehicles	103	102	100	100	100	95	94	96	96	94
Building and Works	98	101	100	100	100	101	97	96	96	95
Cattle	98	101	100	83	89	75	83	87	88	72
Sheep	96	107	100	128	87	89	89	92	88	74
Pigs	139	114	100	102	98	87	82	78	71	69
Poultry	134	100	100	143	123	123	133	108	134	149
18. Total Consumption of Fixed Capital	101	102	100	100	99	94	95	96	96	92
19. NET VALUE ADDED (at basic price)	86	89	100	91	93	98	106	72	76	72
Other Subsidies										
Less-Favoured Areas Support Scheme	0	0	0	100	101	96	91	89	142	83
Single Farm Payment	0	0	0	0	0	0	0	100	100	102
Land Management Contract Menu Scheme	0	0	0	0	0	0	0	100	146	127
Set Aside Payments	75	125	100	119	112	123	86	0	0	0
Environmentally Sensitive Areas	83	77	100	116	102	110	93	76	57	42
Other Agri Environmental Schemes ⁽¹⁾	58	95	100	141	173	250	206	197	261	253
Other ⁽⁴⁾	101	112	100	98	121	86	78	64	93	28,262
20. Total Other Subsidies ⁽²⁾	71	103	100	189	192	207	179	375	414	396
21. Net Value Added at Factor Cost (d)	85	90	100	97	99	106	111	110	118	113
22. Hired Labour (e)	104	101	100	97	95	91	90	87	87	88
23. Interest	90	89	100	102	104	109	108	109	111	119
24. Net Rent	105	101	100	99	96	94	94	92	93	92
25. TOTAL INCOME FROM FARMING ⁽²¹⁻ (22+23+24))	67	79	100	95	100	114	124	125	142	129

(a) Also known as Intermediate Consumption

(b) Also known as Total Intermediate Consumption

(c) Formerly known as Gross Product

(d) Formerly known as Net Product

(e) Also known as Compensation of Employees

(1) Includes Countryside Premium Scheme, Farm Woodland Scheme, Farm Woodland Premium Scheme, Organic Aid Scheme and elements of Habitats and Heather Moorland Schemes

(2) Single Farm Payment was introduced in 2005 and is recorded under subsidies. It is not recorded in the output values section of the table.

(3) Any direct subsidies on product do not appear within the individual outputs, but are included within total Gross Output at Basic Prices.

(4) Compensation of £20.525m (Scottish Ewe Scheme and Sheep Welfare Scheme) is included in 'other subsidies' in 2007.

TABLE 5

AGRICULTURAL OTHER PAYMENTS AND SUBSIDIES (Non Agricultural / Capital)

£million	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
									(2nd Provisional)	(1st Provisional)
CATTLE										
Beef Special Premium Scheme (BSPS)	36.199	33.183	36.410	44.351	47.113	47.931	51.510	-	-	-
BSPS - Extensification Premium	12.127	11.357	-	-	-	-	-	-	-	-
Beef Special Premium Scheme - Agrimonetary	-	5.838	3.516	5.273	-	-	-	-	-	-
Beef Marketing Payment Scheme	-	-	-	-	-	-	-	-	-	-
Suckler Cow Premium Scheme (SCPS)	55.341	51.829	49.941	54.448	59.863	61.615	67.267	-	-	-
SCPS - Re-Distribution	0.394	-	-	-	-	-	-	-	-	-
SCPS - Agrimonetary	13.962	8.990	5.233	7.234	-	-	-	-	-	-
SCPS - Extensification Premium	16.203	15.180	-	-	-	-	-	-	-	-
Scottish Beef Calf Scheme	-	-	-	-	-	-	-	19.001	18.478	18.689
National Envelope Beef	-	-	3.896	7.686	11.390	11.737	12.752	-	-	-
Extensification Payment Scheme	-	-	30.857	34.335	41.022	42.336	46.709	-	-	-
Extensification Payment Scheme - Agrimoney	-	-	1.458	3.426	-	-	-	-	-	-
Hill Livestock Compensatory Allowances - Cattle	22.908	35.549	35.424	-	-	-	-	-	-	-
Hill Livestock Compensatory Allowances - Cattle (Top-Up)	-	-	-	-	-	-	-	-	-	-
Calf Processing Aid Scheme	8.243	2.519	-	-	-	-	-	-	-	-
Slaughter Premium Scheme	-	-	7.339	13.120	26.102	26.609	29.047	-	-	-
Veal Calf Slaughter Premium Scheme	-	-	0.001	0.002	0.009	0.004	-	-	-	-
Over Thirty Months Scheme	35.906	37.315	38.380	26.542	36.387	30.250	27.673	28.856	1.806	-
Older Cattle Disposal Scheme	-	-	-	-	-	-	-	-	8.908	6.365
CATTLE TOTAL	201.283	201.760	212.455	196.417	221.886	220.482	234.958	47.857	29.192	25.054
SHEEP										
Sheep Annual Premium Scheme (Inc LFA Support)	83.501	73.684	59.342	37.057	65.780	71.196	72.392	-	-	-
Sheep Annual Premium Scheme - Agrimonetary	7.356	2.066	6.240	4.487	-	-	-	-	-	-
Sheep Annual Premium Scheme - Quality Assured Producer Scheme	-	-	-	-	-	1.132	3.015	-	-	-
Hill Livestock Compensatory Allowances - Sheep	16.863	26.223	26.076	-	-	-	-	-	-	-
Lamb Disposal Scheme	-	-	-	1.895	-	-	-	-	-	-
National Envelope Sheep	-	-	-	-	2.668	-	-	-	-	-
SHEEP TOTAL	107.720	101.973	91.658	43.439	68.448	72.328	75.407	0.000	0.000	0.000
MILK										
Dairy Agrimonetary Compensation	-	-	1.800	6.272	-	-	-	-	-	-
Dairy Premium Scheme	-	-	-	-	-	-	9.991	-	-	-
Dairy Premium Additional Scheme	-	-	-	-	-	-	3.096	-	-	-
ARABLE AREA PAYMENTS SCHEME										
Cereals (including Simplified Scheme)	100.555	94.008	84.760	88.553	96.438	99.175	96.317	-	-	-
Cereals Agrimonetary Compensation	-	-	4.281	2.147	-	-	-	-	-	-
Oilseeds	22.125	14.806	18.351	8.691	6.127	7.685	8.439	-	-	-
Oilseeds Agrimonetary Compensation	-	-	3.500	0.435	-	-	-	-	-	-
Protein Crops	0.825	0.737	0.734	1.109	1.511	1.456	1.489	-	-	-
Protein Crops Agrimonetary Compensation	-	-	0.034	0.066	-	-	-	-	-	-
Protein Crops Premium	-	-	-	-	-	-	0.227	0.255	0.315	0.265
Linseed	0.635	3.217	0.771	0.319	0.109	0.088	0.042	-	-	-
Energy Crops	-	-	-	-	-	-	0.017	0.124	0.290	0.388
Linseed Agrimonetary Compensation	-	-	0.147	0.074	-	-	-	-	-	-
ARABLE AREA PAYMENTS SCHEME TOTAL	124.140	112.779	112.924	100.803	102.300	108.299	106.807	0.379	0.605	0.653
Flax	0.176	0.214	0.303	0.123	0.075	0.051	0.033	-	-	-
Hemp	-	-	-	0.065	-	-	-	-	-	-
CAP Support - Grass Seed (includes Linseed up to 1993) ⁽²⁾	0.074	0.060	0.060	0.061	0.061	0.053	-	-	-	-
TOTAL INCLUDED WITH COMMODITIES	433.393	416.786	419.200	347.180	392.770	401.213	430.292	48.236	29.797	25.707
Included in Other Subsidies (Table 1):										
Single Farm Payment Scheme	-	-	-	-	-	-	-	387.310	388.385	393.689
Less-Favoured Area Support Scheme	-	-	-	61.957	63.496	62.469	60.651	61.000	100.250	61.000
Set Aside Payments	-	-	-	-	-	-	-	-	-	-
Arable Area Payments Set Aside	11.567	19.627	15.267	19.181	18.752	21.270	15.356	-	-	-
Set Aside Agrimonetary Compensation	-	-	0.946	0.471	-	-	-	-	-	-
Other Compensation Payments ⁽³⁾	0.058	0.065	0.060	0.060	0.075	0.055	0.051	0.043	0.050	20.525
Land Management Contract Menu Scheme	-	-	-	-	-	-	-	14.500	21.800	19.800
Environmentally Sensitive Areas Payments	7.518	7.121	9.490	11.177	10.031	11.109	9.713	8.176	6.336	4.786
Other agri-environment schemes ⁽⁴⁾	6.732	11.163	12.141	17.402	19.976	29.642	25.124	25.160	25.091	25.000
Extensification Premium	-	-	-	-	-	-	-	-	-	-
TOTAL INCLUDED IN OTHER SUBSIDIES	25.875	37.976	37.904	110.248	112.330	124.545	110.895	496.189	541.912	524.800
TOTAL GRANTS AND SUBSIDIES	459.268	454.762	457.104	457.428	505.100	525.758	541.187	544.425	571.709	550.507

(1) Subsidies are net of modulation monies where appropriate

(2) Linseed is now listed under Arable Area Payments Scheme

(3) Includes Chernobyl compensation payments and (for 2007) Scottish Ewe Scheme and Sheep Welfare Scheme.

(4) Includes Countryside Premium Scheme, Farm Woodland Scheme, Farm Woodland Premium Scheme, Organic Aid Scheme and elements of Habitats, Heather Moorland Schemes and Land Management

TABLE 5A ⁽¹⁾

AGRICULTURAL OTHER PAYMENTS AND SUBSIDIES (Non Agricultural / Capital)

£million	1998	1999	2000	2001	2002	2003	2004	2005 (2nd. Provisional)	2006 (1st Provisional)	2007 (1st Provisional)
Foot and Mouth Disease	-	-	-	176.654	-	-	-	-	-	-
Animal Welfare Disposal Scheme	-	-	-	13.059	-	-	-	-	-	-
Selective Cull Compensation	1.640	0.174	0.054	0.037	-	-	-	-	-	-
Animal Diseases Compensation	0.051	0.061	0.047	0.037	0.235	1.010	0.272	0.270	0.212	0.254
Pig Industry Restructuring Scheme (PIRS)	-	-	-	-	2.047	2.000	-	-	-	-
Other Grants and Payments ⁽²⁾	0.230	0.190	0.010	-	-	-	-	-	-	-
Other Grants (Mainly Capital)										
Objective 1 Highlands and Islands Partnership (HIAP) ⁽³⁾	2.772	2.726	3.444	1.956	0.550	-	-	-	-	-
Objective 5B ⁽⁴⁾	1.870	1.888	1.690	0.920	0.273	-	-	-	-	-
Agriculture Business Development Scheme	-	-	0.011	0.521	1.859	2.334	1.672	2.281	2.334	2.335
Crofting Community Development Scheme	-	-	-	0.028	0.132	0.198	0.184	0.242	0.313	0.322
Farm Business Development Scheme	-	-	-	-	1.646	2.277	2.300	1.888	4.600	5.023
Agriculture and Horticulture Development Scheme	-	-	-	-	-	-	-	-	-	-
Farm and Conservation Grant Scheme (National)	-	-	-	-	-	-	-	-	-	-
Farm and Conservation Grant Scheme (EC)	1.205	0.597	0.563	0.458	0.250	0.160	0.043	0.007	-	-
Agriculture Improvement Scheme (EC)	0.026	-	-	-	-	-	-	-	-	-
Crofting Buildings Grants and Loans Scheme (CBGLS) ⁽⁵⁾	2.609	2.300	2.238	2.720	2.503	2.040	1.963	1.687	1.957	1.998
Crofting Counties Agricultural Grants Scheme (CCAGS)	2.849	2.411	2.579	2.448	2.464	2.390	2.920	2.771	3.982	4.105
FEOGA Processing and Marketing Scheme ⁽⁶⁾	1.737	2.022	1.100	1.335	4.034	4.701	3.721	3.069	6.312	7.000
TOTAL	14.988	12.369	11.736	200.173	15.993	17.110	13.075	12.215	19.710	21.037
OVERALL TOTAL OF GRANTS (included in Tables 5 & 5A)	474.256	467.131	468.840	657.601	521.093	542.868	554.262	556.640	591.419	571.544

(1) Subsidies paid to farmers to support non-agricultural activities or capital improvements excluded from Table 5

(2) Including Drainage and Livestock Improvement Grants

(3) Including marketing grants

(4) Includes diversification grants for the provision of non-agricultural facilities e.g. tourism, leisure and recreation, and rural service

(5) Approved Expenditure on Grants and Loans

(6) FEOGA = Fonds Européen d'Orientation et de Garantie Agricole

Following EU agreement on the reform of the Common Agriculture Policy (CAP), the Single Farm Payment Scheme (SFPS) was introduced on 1st January 2005 replacing the direct production-related support schemes. The schemes being replaced are:

Arable Areas Payment Scheme (AAPS), Beef Special Premium Scheme (BSPS), Dried Fodder Scheme, Extensification Payment Scheme,

Seed Production Aid, Sheep Annual Premium Scheme (SAPS - including the Veal Calf Premium Scheme) and Suckler Cow Premium Scheme (SCPS).

TABLE 6

ECONOMIC INDICATORS OF SCOTTISH AGRICULTURE

£ million		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
										(2nd Provisional)	(1st Provisional)	
Current Prices	Net Value Added at Factor Cost ⁽¹⁾	654.134	584.979	581.668	606.397	679.217	698.906	818.560	847.838	822.513	932.867	1050.325
	Returns to all Labour ⁽²⁾	528.723	448.970	470.089	491.685	570.671	600.688	719.406	739.052	709.432	813.991	911.508
	TIFF ⁽³⁾	308.405	221.951	231.621	255.529	326.210	359.997	472.220	484.155	434.503	537.552	627.543
	Annual Work Units of Entrepreneurial Labour ⁽⁴⁾	30,867	31,555	31,279	30,778	30,373	29,764	29,439	29,221	28,901	28,204	29,764
	TIFF per AWU (£)	9,991	7,034	7,405	8,302	10,740	12,095	16,041	16,569	15,034	19,059	21,084
	Adjusted TIFF ⁽⁵⁾	289.814	242.850	251.245	252.625	326.980	361.620	474.938	476.361	457.319	506.835	643.840
	Depreciation	226.372	228.328	229.784	226.406	226.323	226.990	220.976	216.334	217.699	217.513	213.743
	Capital Grants	18.787	14.988	12.369	11.736	200.173	16.041	17.110	13.075	12.215	19.710	21.037
	Change in Borrowings	127.400	-32.576	-4.937	0.143	11.044	-19.854	-57.610	80.292	20.647	15.622	-17.297
	Sub Total	372.559	210.740	237.216	238.285	437.540	223.177	180.476	309.735	250.598	252.088	217.483
	Capital Investment ⁽⁶⁾	135.686	129.562	152.141	183.352	134.292	184.955	140.767	182.526	174.008	177.168	178.884
	Cash Available	526.687	324.028	336.320	307.558	630.229	399.842	514.647	603.571	533.908	581.755	682.439
	Real Terms (7)	Net Value Added at Factor Cost	707.125	611.467	598.694	606.397	667.071	675.369	768.599	773.170	729.178	801.570
TIFF		333.388	232.001	238.401	255.529	320.376	347.873	443.398	441.516	385.198	461.894	518.502
Cash Flow		569.354	338.700	346.165	307.558	618.958	386.376	483.235	550.415	473.323	499.876	563.859
	TIFF per AWU (£ 000)	10,801	7,352	7,622	8,302	10,548	11,688	15,062	15,110	13,328	16,377	17,420
Index 2000 = 100	Net Value Added at Factor Cost	117	101	99	100	110	111	127	128	120	132	143
	TIFF	130	91	93	100	125	136	174	173	151	181	203
	Cash Flow	185	110	113	100	201	126	157	179	154	163	183
	TIFF per AWU	130	89	92	100	127	141	181	182	161	197	210

(1) Net Value Added at Factor Cost (formerly known as Net Product) is a measure of the value added by the agricultural industry to all goods and services from outside agriculture after provision has been made for depreciation.

(2) Represents Net Value Added at Factor Cost less Rent and Interest payments and so is equivalent to the total returns to labour inputs.

(3) TIFF (Total Income From Farming) represents the return, to all those with an entrepreneurial interest in agricultural production, for their labour, management skills and own capital invested after providing for depreciation.

(4) The total volume of labour provided by those with an entrepreneurial interest in terms of full-time equivalents.

(5) After adjustments for input and output stock changes due to volume (including breeding livestock). Adjustments are also made to convert the effect of subsidies included within the calculation of TIFF from an accruals to a cash paid basis.

(6) The value of work carried out by entrepreneurial labour in the creation of new capital is deducted from the total value of capital investment.

(7) Deflated by the Retail Price Index 2000 = 100

TABLE 6(A)

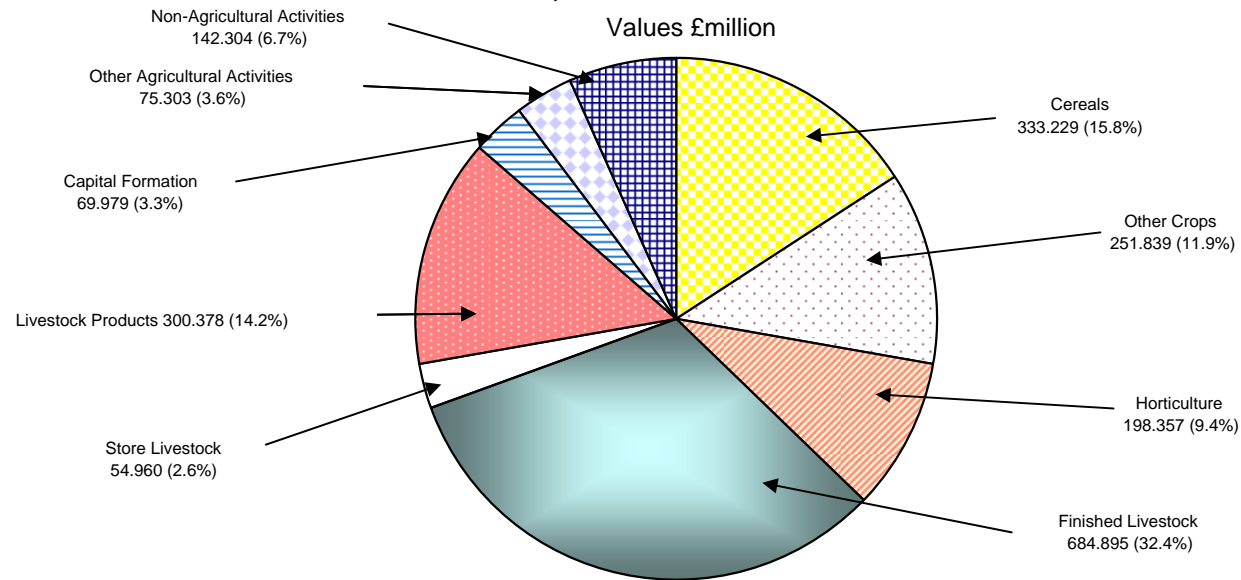
Productivity (volume indices 2000=100)^{(1), (2)}

Year	Final output (gross output less transactions within the agricultural industry)	Net value added per AWU of all labour	Final output per unit of all inputs (including fixed capital and labour)
1989	95.5	66.5	87.9
1990	97.3	71.2	89.8
1991	96.2	79.5	93.1
1992	99.2	92.2	98.1
1993	95.1	84.3	94.9
1994	93.4	79.4	92.4
1995	100.7	86.8	95.7
1996	100.7	83.3	94.1
1997	98.4	78.6	92.2
1998	99.4	83.6	94.3
1999	99.1	87.7	96.0
2000	100.0	100.0	100.0
2001	94.5	92.5	97.5
2002	96.2	96.8	99.0
2003	98.2	105.0	101.8
2004	98.9	114.2	105.1
2005	99.9	116.4	105.9
2006 (2nd provisional)	100.8	121.2	107.4
2007 (1st provisional)	99.4	111.4	104.1

(1) Indices at basic prices (including direct subsidies on products)

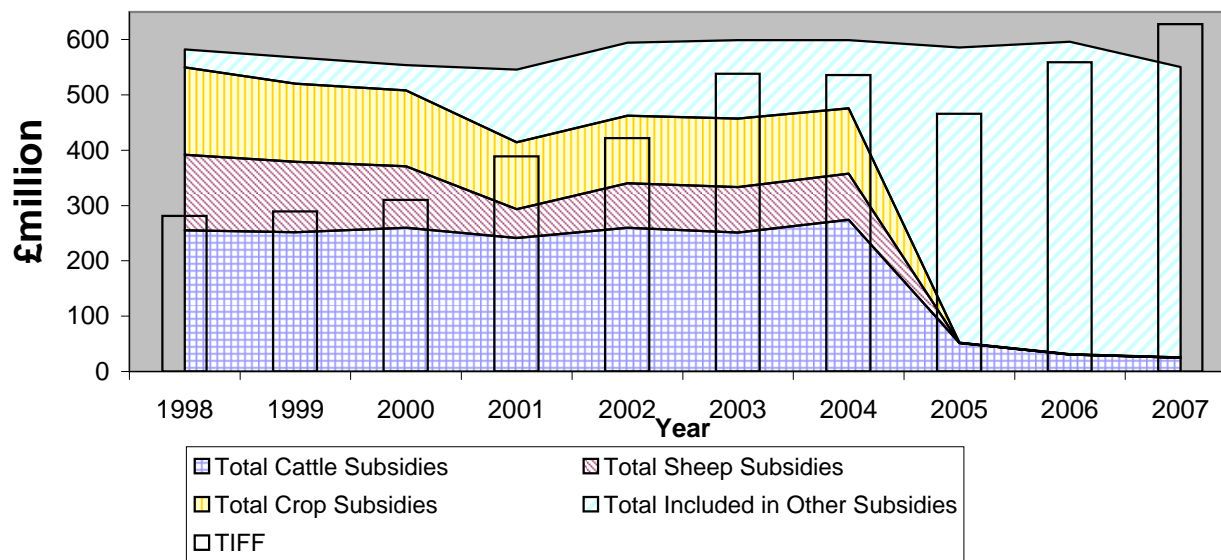
(2) To maintain the integrity of these series, Single Farm Payment has been included in the calculation of these indices from 2005 onwards.

GROSS OUTPUT AT BASIC PRICES 2007 = £2,111.244m



Cereals	333.229	15.8%
Other Crops	251.839	11.9%
Horticulture	198.357	9.4%
Finished Livestock	684.895	32.4%
Store Livestock	54.96	2.6%
Livestock Products	300.378	14.2%
Capital Formation	69.979	3.3%
Other Agricultural Activities	75.303	3.6%
Non-Agricultural Activities	142.304	6.7%
Gross Output	2111.244	100.00%

TOTAL INCOME FROM FARMING (TIFF) PRODUCTION & OTHER PAYMENTS AND SUBSIDIES¹ 1998 - 2007 IN REAL TERMS (2007 Prices)



1. From 2005 Other Payments and Subsidies includes Single Farm Payment (SFP) which replaces most production related subsidies

	Total Cattle Subsidies	Total Sheep Subsidies	Total Crop Subsidies	Total Included in Other Subsidies	Total Payments and Subsidies	TIFF
1998	255	137	158	33	582	281
1999	252	127	141	47	568	289
2000	260	111	137	46	554	310
2001	242	52	121	131	546	389
2002	260	80	122	132	594	422
2003	251	82	124	142	599	538
2004	274	83	118	123	599	536
2005	51	0	0	534	586	466
2006	30	0	1	565	596	559
2007	25	0	1	525	551	628