

## **AGRICULTURAL AND HORTICULTURAL CENSUS: 5 JUNE 2002**

### **UK Provisional Results ~ Tables 4 & 9 Revised 23/10/02**

This release provides the UK provisional results from the June 2002 Agricultural and Horticultural Census. It aggregates the results already published by the UK Agricultural Departments.

The results are based on the census of main holdings conducted in June 2002. Estimates have also been made for minor holdings.

In summary the key UK results are:

- Total area under crops has increased by 0.9% since June 2001.
- Wheat increased by 21.6% while barley fell 14.4% .
- The dairy breeding herd fell by 1.3% while the beef breeding herd fell by 3.0%
- The pig breeding herd fell by 7.4%.
- The sheep breeding flock has fallen by 2.4% and the number of lambs under one year old has fallen by 2.8%.

Further details relating to the individual counties can be found in the respective publications (see overleaf).

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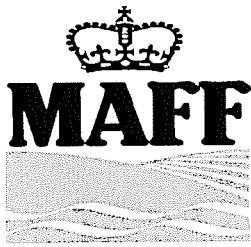
- Complete Statistical News Release           0906 711 0300
- Land use and crop summary                   0906 711 0301
- Livestock summary                            0906 711 0302
- Horticultural crop summary                0906 711 0303
- Labour summary                              0907 711 0304

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**Notes for Editors**

1. DEFRA conducts the Agricultural and Horticultural Census annually and is extremely grateful to the many farmers who complete their Census returns each year. Farmers' support enables the Department to produce timely figures on the latest trends in the subjects covered which are important for the Department's business and the industry's market operations.
2. The results cover registered holdings only. There is a degree of production (for some items more than others) on unregistered and temporary holdings which is not included in these figures. Much work is being done on improving the coverage of the statistical register for future surveys, including developing links with other data sources and in the case of pigs and poultry approaching large companies directly.
3. All percentages are based on unrounded figures. Totals may not necessarily agree with the sum of their components due to rounding.
4. Preliminary results for Northern Ireland were published on the 22 August 2002 by the Department of Agriculture and Rural Development for Northern Ireland, Press Office, Dundonald House, Belfast, BT4 3SB (telephone: Belfast (02890) 524528) and are available on the internet at [www.dardni.gov.uk](http://www.dardni.gov.uk)
5. Provisional results for Wales were published by the National Assembly for Wales on 25th September 2002. Contact the Statistical Directorate, Crown Buildings, Cathays Park, Cardiff, CF1 3NQ (telephone: Cardiff (02920) 825052) or on the internet at [www.wales.gov.uk](http://www.wales.gov.uk)
6. Provisional results for Scotland were published in September 2002 by the Scottish Executive Environment and Rural Affairs Department, Economics and Statistics Group, Pentland House, 47 Robb's Loan, Edinburgh, EH14 1YT (telephone: Edinburgh (0131) 556 8400 ext. 6149) and are available on the internet at [www.scotland.gov.uk](http://www.scotland.gov.uk).



Stats 02/01

11 January 2001

JOINT ANNOUNCEMENT BY THE AGRICULTURAL DEPARTMENTS OF THE UNITED KINGDOM

## AGRICULTURAL AND HORTICULTURAL CENSUS: 2 JUNE 2000

### UNITED KINGDOM

#### Labour Summary - Revised Results

This release provides the UK results from the June 2000 Agricultural and Horticultural Census. It aggregates the results already published by the UK Agricultural Departments. Some of the non-crop and poultry items for England have been updated since the revised England notice was published. These updated figures are included in this statistical news release.

The results are based on the full census of main holdings conducted in June 2000. Estimates have also been made for minor holdings.

In summary the key UK results are:

- The total area of cereals increased by 6.6% between June 1999 and June 2000. This offset the fall in other crops not used for stockfeeding.
- Cattle and calves numbers reduced by 2.5%. Reductions were experienced on both dairy and beef breeding herds.
- Pig numbers reduced by 11% with an 11% reduction in the breeding herd.
- Sheep and lambs reduced by 5%.
- Total labour on farms reduced by 29,000, a 5% reduction.

Further details relating to the individual countries can be found in the respective publications (see overleaf)

Results on the ownership and renting of land (Tables 2 and 3) will be available shortly.

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Enquiries to

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prepared by the **Government Statistical Service**



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- Complete Statistical News Release                    0906 711 0305
- Land use and crop summary                            0906 711 0306
- Livestock summary                                        0906 711 0307
- Horticulture and Glasshouse summary            0906 711 0308
- Labour summary    0906 711 0309

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A table listing publication dates for the coming year is available on the WWW and via faxback on 0870 444 0201 (calls charged at standard rate). This shows what other information is currently available on Faxback.

**Notes for Editors**

1. Revised results for England were published on 18 December 2000 in press release no. 44/00.
2. Final results for Northern Ireland were published on 7 November 2000 in press release no. 458/00 by the Department of Agriculture and Rural Development for Northern Ireland, Press Office, Dundonald House, Belfast, BT4 3SB (telephone: Belfast (02890) 524528).
3. Revised results for Wales were published by the National Assembly for Wales on 10 January 2001. Contact the Statistical Directorate, Crown Buildings, Cathays Park, Cardiff, CF1 3NQ (telephone: Cardiff (02920) 825052).
4. Revised results for Scotland were published on 10 October 2000 (press release SE2680/2000) by the Scottish Executive Rural Affairs Department, Economics and Statistics Division, Pentland House, 47 Robb's Loan, Edinburgh, EH14 1TY

AGRICULTURAL AND HORTICULTURAL CENSUS: 5 JUNE 2002

UNITED KINGDOM

**TABLE 1 LAND USE**

thousand hectares

	June 2000	June 2001	June 2002	% change* 2002/2001
Total crops - see note (a) <i>LANE/VNBER CROPS</i>	4 665	4 454	4 495	+ 0.9
+ Bare fallow	37	43	32	- 25.2
<b>= Total tillage</b>	<b>4 702</b>	<b>4 497</b>	<b>4 527</b>	<b>+ 0.7</b>
+ All grass under five years old	1 226	1 205	1 241	+ 3.0
<b>= Total arable land</b> <i>CROPLAND</i>	<b>5 928</b>	<b>5 702</b>	<b>5 768</b>	<b>+ 1.2</b>
+ All grasses five years old and over <i>PERMANENT</i>	5 363	5 584	5 287	- 5.3
<b>= Total tillage and grass</b> <i>CROPLAND</i>	<b>11 291</b>	<b>11 286</b>	<b>11 055</b>	<b>- 2.0</b>
+ Sole right rough grazing	4 445	4 435	4 486	+ 1.2
+ Set-Aside Scheme land - see note (b)	567	800	610	- 23.8
+ Woodland	500	514	520	+ 1.2
+ All other land on agricultural holdings	282	287	337	+ 17.1
<b>= Total area on Agricultural holdings</b>	<b>17 085</b>	<b>17 323</b>	<b>17 009</b>	<b>- 1.8</b>
+ Common rough grazing	1 229	1 226	1 232	+ 0.5
<b>= Total agricultural area</b>	<b>17 734</b>	<b>17 972</b>	<b>17 658</b>	<b>- 1.7</b>

*perman HP*

**TABLE 2 TENURE OF TOTAL AREA ON AGRICULTURAL HOLDINGS -**  
see note (c)

Total Land rented	5 179	5 312	5 149	- 3.1
Total Land owned	10 931	11 107	11 141	+ 0.3

**TABLE 3 SEASONAL USE OF LAND** - see notes (c) and (d)

Area of land returned as being let for 364 days or less for cropping, hay making or grazing	925	968	1 055	+ 9.0
Area of land returned as being rented for 364 days or less for cropping, hay making or grazing	760	730	931	+ 27.5

Notes:

- (a) Excludes crops grown on Set-Aside Scheme land.
- (b) Land set aside under an official payment scheme (including any used to grow non food crops).
- (c) Great Britain only.
- (d) The figures should be treated with caution as no attempt was made during the census to reconcile the area returned as "let seasonally" with the area returned as "rented seasonally". Additionally, the basis of collection was changed in 2000, with the person actively farming seasonally let land now responsible for recording the activity on it rather than the owner. This change has led to some distortion in the balance of the area let out to that rented in.

\* Based on unrounded figures.

Totals may not necessarily agree with the sum of their components due to rounding.

**TABLE 11 VEGETABLES FOR HUMAN CONSUMPTION (excl potatoes)**

- see note (a)

thousand hectares

	June 2000	June 2001	June 2002	% change* 2002/2001
<b>Total Vegetables and salads grown in the open</b>	<b>118.5</b>	<b>119.7</b>	<b>116.5</b>	<b>- 2.7</b>

**TABLE 12 ORCHARDS**

<b>Total Orchards</b>	<b>28.0</b>	<b>27.9</b>	<b>24.6</b>	<b>- 12.0</b>
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**TABLE 13 SMALL FRUIT**

<b>Total Small Fruit</b>	<b>9.5</b>	<b>9.5</b>	<b>8.6</b>	<b>- 9.1</b>
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Notes:

(a) These figures relate to land usage at census day and are not necessarily good indicators of production as more than one crop may be obtained in each season, or a crop may overlap two seasons, or may be planted after census day.

\* Based on unrounded figures.

Totals may not necessarily agree with the sum of their components due to rounding.

**TABLE 14 OTHER HORTICULTURAL CROPS GROWN IN THE OPEN -**

see note (a)	thousand hectares			
	June 2000	June 2001	June 2002	% change* 2002/2001
Christmas trees	2.6	2.8	2.4	- 13.9
Perennial herbaceous plants	0.4	0.5	0.5	+ 3.3
Other hardy stock and mixed areas	4.6	4.4	4.7	+ 7.6
<b>Total hardy nursery stock</b>	<b>7.7</b>	<b>7.6</b>	<b>7.6</b>	<b>- 0.5</b>
Total bulbs and flowers grown in the open	6.7	6.2	6.5	+ 5.3

**TABLE 15 TOTAL AREA OF GLASSHOUSE AND PLASTIC COVERED STRUCTURES - see note (a)**

	hectares			
	June 2000	June 2001	June 2002	% change* 2002/2001
Area used for vegetables, salad and fruit	877	802	811	+ 1.1
Area used for flowers and foliage for cutting ar other plants	941	919	942	+ 2.5
Total remaining glasshouse area	322	298	284	- 4.7
<b>Total Glasshouse area - see note (b)</b>	<b>2,140</b>	<b>2,019</b>	<b>1,991</b>	<b>- 1.4</b>

Notes:

(a) Great Britain only

(b) "Glasshouse" includes any fixed or mobile structure of a height sufficient to allow persons to enter and which is glazed or clad with film or rigid plastics or other glass substitutes; it excludes Dutch lights used as frames on the flat or cloches.

\* Based on unrounded figures.

Totals may not necessarily agree with the sum of their components due to rounding.

AGRICULTURAL AND HORTICULTURAL CENSUS: JUNE 2000

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**TABLE 15 - LABOUR** - see notes (a) to (e)

	thousands			
	June 1998	June 1999	June 2000	% change
<b>TOTAL LABOUR FORCE INCLUDING FARMERS AND THEIR SPOUSES</b>	<b>608.2</b>	<b>586.0</b>	<b>556.9</b>	<b>-5.0</b>
<b>Farmers, Partners, Directors &amp; their Spouses working on the holding</b>	<b>363.0</b>	<b>356.4</b>	<b>352.5</b>	<b>-1.1</b>
Full - Time	184.2	177.3	169.2	-4.6
Part - Time	178.9	179.1	183.3	2.4
<b>Salaried Managers - see notes (c) and (e)</b>	<b>12.1</b>	<b>13.8</b>	<b>11.1</b>	<b>-19.4</b>
<b>Total Other Workers - see note (e)</b>	<b>233.0</b>	<b>215.7</b>	<b>193.3</b>	<b>-10.4</b>
Full Time - Total	100.5	94.1	83.8	-11.0
- Male	87.6	82.3	73.4	-10.7
- Female	13.0	11.8	10.3	-12.6
Part Time - Total	54.1	49.7	45.2	-9.0
- Male	29.5	27.2	24.6	-9.5
- Female	24.5	22.5	20.6	-8.4
Seasonal, Casual or Gang Labour	78.4	72.0	64.4	-10.6
- Male	53.9	51.0	45.9	-10.0
- Female	24.5	21.0	18.5	-12.0

(a) Figures exclude school children but include trainees employed under an official youth training scheme and paid at Agricultural Wages Board rates or above.

(b) Results from 1998 onwards are not comparable with previous years, due to changes in the labour questions on the June Agricultural and Horticultural Census in England, Wales and Scotland. Results from 1998 onwards have also been revised for England and Wales.

(c) From 1998, all farmers managing holdings for limited companies or other institutions in England and Wales were asked to classify themselves as salaried managers.

(d) Part time is defined as less than 39 hours in England and Wales, less than 38 hours in Scotland and less than 30 hours in Northern Ireland.

(e) In Scotland, salaried managers have been estimated and deducted from 'Total Other Workers' (except Seasonal, Casual or Gang Labour)



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**TABLE 4 CROPS - see note (a)**

thousand hectares

	June 2000	June 2001	June 2002	% change* 2002/2001
Wheat	2 086	1 635	1 989	+ 21.6
Barley				
- winter	589	462	524	+ 13.3
- spring	539	783	542	- 30.7
- total	1 128	1 245	1 066	- 14.4
Oats	109	112	125	+ 11.7
Rye	0	0	0	- 25.9
Mixed corn	0	0	1	+ 83.6
Triticale	25	21	22	+ 5.8
<b>Total cereals (excluding maize)</b>	<b>3 348</b>	<b>3 014</b>	<b>3 203</b>	<b>+ 6.3</b>
Rape grown for oilseed - see note (a)	0	0	0	
- winter	295	335	319	- 4.7
- spring	37	69	24	- 64.7
- total	332	404	343	- 14.9
Sugar beet not for stock feeding	173	177	168	- 5.1
Potatoes (early and main crop)	166	165	156	- 5.6
Hops	2	2	2	- 8.0
Linseed - see note (a)	71	31	12	- 60.2
Flax	1	0	0	- 72.0
Other crops - see note (a)	7	9	9	+ 2.2
<b>Total other crops not for stock feeding</b>	<b>777</b>	<b>804</b>	<b>710</b>	<b>- 11.7</b>
Peas for harvesting dry (human consumption or stockfeed)	86	104	85	- 18.2
Field beans	124	172	163	- 5.2
Maize	104	129	121	- 6.4
Other crops for stockfeeding	56	60	49	- 17.6
<b>Mainly fodder or compounding crops total</b>	<b>369</b>	<b>465</b>	<b>418</b>	<b>- 10.0</b>
Vegetables & salad grown in the open for human consumption	119	120	116	- 2.8
Total orchards, small fruit & grapes	38	37	33	- 11.2
Other horticultural crops grown in the open	13	13	13	+ 2.9
Area under glass or plastic covered structures	2	2	2	- 1.5
<b>Total Horticultural crops (excluding mushrooms, potatoes and peas for harvesting dry)</b>	<b>171</b>	<b>172</b>	<b>165</b>	<b>- 4.2</b>
<b>TOTAL CROPS</b>	<b>4 665</b>	<b>4 454</b>	<b>4 496</b>	<b>+ 0.9</b>

Notes:

(a) Excludes crops grown on Set-Aside Scheme land.

\* Based on unrounded figures.

Totals may not necessarily agree with the sum of their components due to rounding.

UNITED KINGDOM

**TABLE 5 CATTLE AND CALVES**

thousands

	June 2000	June 2001	June 2002	% change* 2002/2001
Dairy Cows	2 336	2 251	2 222	- 1.3
Beef Cows	1 842	1 708	1 658	- 3.0
<b>Total breeding herd</b>	<b>4 178</b>	<b>3 959</b>	<b>3 879</b>	<b>- 2.0</b>
Heifers in calf (first calf)				
Dairy - two years old and over	279	267	259	- 3.1
- one year old and under two years old	253	235	216	- 7.9
- total	<b>532</b>	<b>502</b>	<b>476</b>	<b>- 5.3</b>
Beef - two years old and over	130	133	168	+ 26.9
- one year old and under two years old	56	66	90	+ 35.4
- total	<b>186</b>	<b>199</b>	<b>258</b>	<b>+ 29.7</b>
<b>Total heifers in calf (first calf)</b>	<b>718</b>	<b>701</b>	<b>734</b>	<b>+ 4.6</b>
Two years old and over	73	72	73	+ 0.8
One year old and under two years old	20	27	25	- 4.5
<b>Total bulls for service</b>	<b>93</b>	<b>99</b>	<b>98</b>	<b>- 0.6</b>
Herd replacements				
<b>Total Other Heifers for Breeding</b>	<b>795</b>	<b>765</b>	<b>713</b>	<b>- 6.7</b>
Other cattle				
Two years old and over				
- male (excluding bulls for service)	336	329	296	- 10.0
- female: intended for slaughter	163	169	152	- 10.1
- total	<b>500</b>	<b>499</b>	<b>449</b>	<b>- 10.0</b>
One year old and under two years old				
- male (excluding bulls for service)	1 082	1 083	1 105	+ 2.1
- female: intended for slaughter	775	710	710	+ 0.1
- total	<b>1 857</b>	<b>1 793</b>	<b>1 815</b>	<b>+ 1.3</b>
Other cattle and calves under 1 year				
Intended for slaughter - see note (a)	33	43	38	- 11.9
Other female calves	1 594	1 436	1 394	- 2.9
Other male calves	1 368	1 308	1 248	- 4.6
<b>Total</b>	<b>2 995</b>	<b>2 787</b>	<b>2 680</b>	<b>- 3.8</b>
<b>Total other cattle and calves</b>	<b>5 351</b>	<b>5 078</b>	<b>4 944</b>	<b>- 2.6</b>
<b>TOTAL CATTLE AND CALVES</b>	<b>11 135</b>	<b>10 602</b>	<b>10 368</b>	<b>- 2.2</b>

Notes:

(a) England and Wales only.

\* Based on unrounded figures.

Totals may not necessarily agree with the sum of their components due to rounding.

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AGRICULTURAL AND HORTICULTURAL CENSUS: 5 JUNE 2002

UNITED KINGDOM

**TABLE 6 FARMED DEER** - see note (a)

thousands

	June 2000	June 2001	June 2002	% change* 2002/2001
<b>TOTAL FARMED DEER</b>	<b>34</b>	<b>31</b>	<b>32</b>	<b>+ 3.9</b>

**TABLE 7 GOATS** - see note (a)

<b>Total breeding females</b>	<b>38</b>	<b>38</b>	<b>48</b>	<b>+ 28.1</b>
Other goats and kids	35	34	42	+ 25.3
<b>TOTAL GOATS</b>	<b>73</b>	<b>71</b>	<b>90</b>	<b>+ 26.8</b>

**TABLE 8 PIGS** - see note (b)

Sows in pig	413	404	373	- 7.6
Gilts in pig	73	71	75	+ 5.3
Other sows (either being suckled, or dry sows being kept for further breeding)	124	123	106	- 13.7
<b>Female Breeding herd total</b>	<b>610</b>	<b>598</b>	<b>554</b>	<b>- 7.4</b>
Boars being used for service	30	28	24	- 15.6
Gilts 50kg and over not yet in pig but expected to be used for breeding	78	58	65	+ 11.0
<b>Total breeding pigs</b>	<b>717</b>	<b>685</b>	<b>643</b>	<b>- 6.1</b>
<b>Barren sows for fattening</b>	<b>9</b>	<b>12</b>	<b>11</b>	<b>- 5.7</b>
<b>other pigs (c)</b>				
weighing: 110kg and over	44	39	28	- 28.2
80kg and under 110kg	762	718	691	- 3.8
50kg and under 80kg	1 518	1 354	1 201	- 11.3
20kg and under 50kg	1 741	1 524	1 470	- 3.6
under 20kg	1 691	1 513	1 488	- 1.7
<b>Total</b>	<b>5 756</b>	<b>5 149</b>	<b>4 878</b>	<b>- 5.3</b>
<b>TOTAL PIGS</b>	<b>6 482</b>	<b>5 845</b>	<b>5 532</b>	<b>- 5.4</b>

Notes:

(a) Great Britain only.

(b) The estimates for England and Wales cover registered holdings only. There is a degree of production which is not included in these estimates (eg on unregistered and temporary holdings).

(c) Weights are liveweight.

\* Based on unrounded figures.

Totals may not necessarily agree with the sum of their components due to rounding.

AGRICULTURAL AND HORTICULTURAL CENSUS: 5 JUNE 2002

UNITED KINGDOM

**TABLE 9 SHEEP AND LAMBS**

thousands

	June 2000	June 2001	June 2002	% change* 2002/2001
Ewes, shearlings and ewe lambs mated to produce lambs	17 645	15 325	14 914	- 2.7
Other female sheep not yet used for breeding	2 804	2 596	2 732	+ 5.2
<b>Total breeding flock from the current season</b>	<b>20 449</b>	<b>17 921</b>	<b>17 647</b>	<b>- 1.5</b>
Rams and ram lambs	488	438	422	- 3.6
Other sheep	471	589	478	- 18.8
<b>Total other sheep 1 year old and over</b>	<b>959</b>	<b>1 026</b>	<b>900</b>	<b>- 12.3</b>
<b>Total sheep 1 year old and over</b>	<b>21 407</b>	<b>18 948</b>	<b>18 547</b>	<b>- 2.1</b>
Lambs under 1 year old	20 857	17 769	17 276	- 2.8
<b>TOTAL SHEEP AND LAMBS</b>	<b>42 264</b>	<b>36 716</b>	<b>35 823</b>	<b>- 2.4</b>

Notes:

\* Based on unrounded figures

Totals may not necessarily agree with the sum of their components due to rounding.