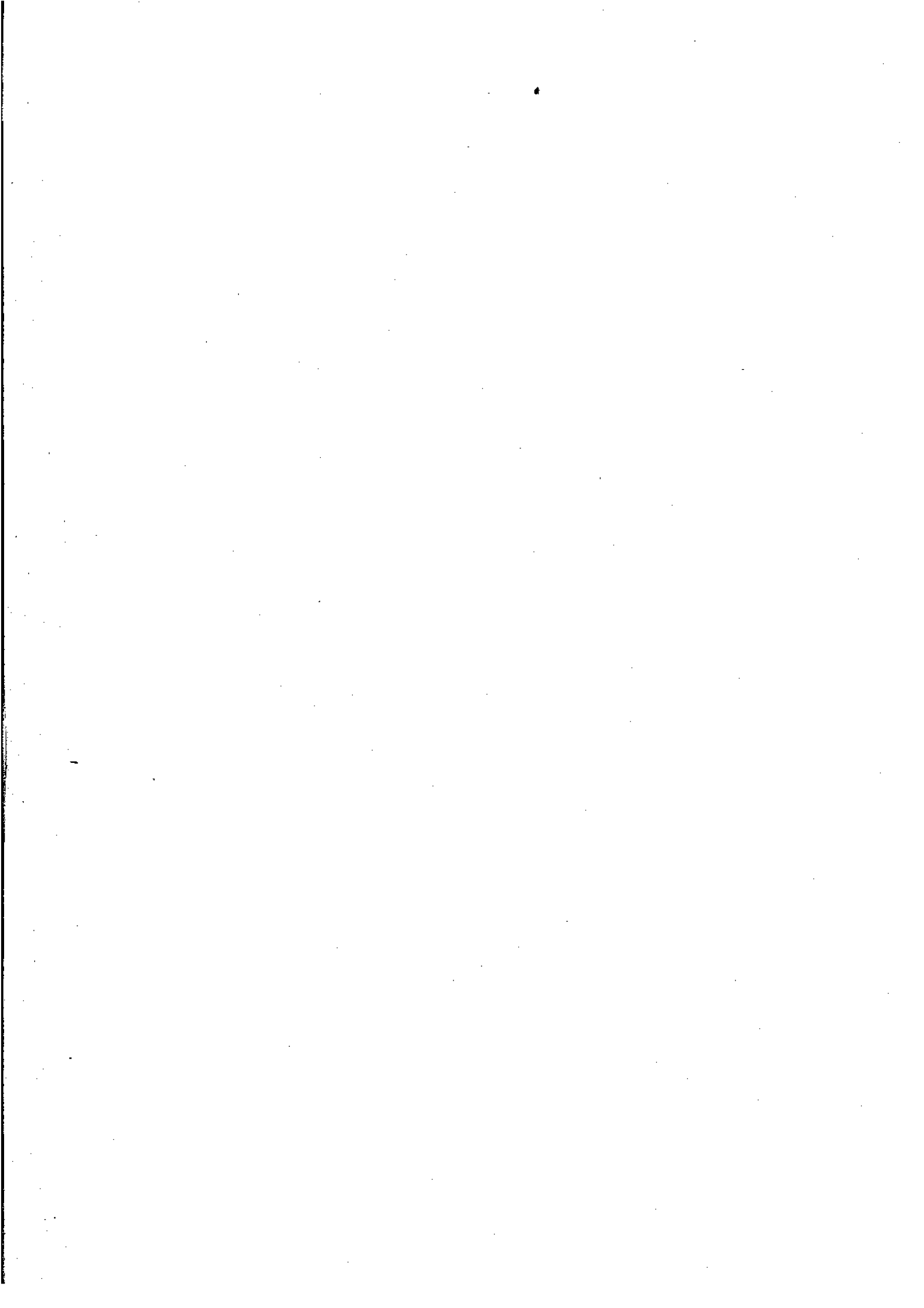




VICTORIA

Value of Agricultural Commodities Produced Victoria, 1992-93

Catalogue No. 7503.2



AUGUST 1994

Value of Agricultural Commodities Produced Victoria, 1992-93

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CATALOGUE NUMBER 7503.2
AUGUST 1994

**VALUE OF AGRICULTURAL COMMODITIES
PRODUCED, VICTORIA, 1992-93**

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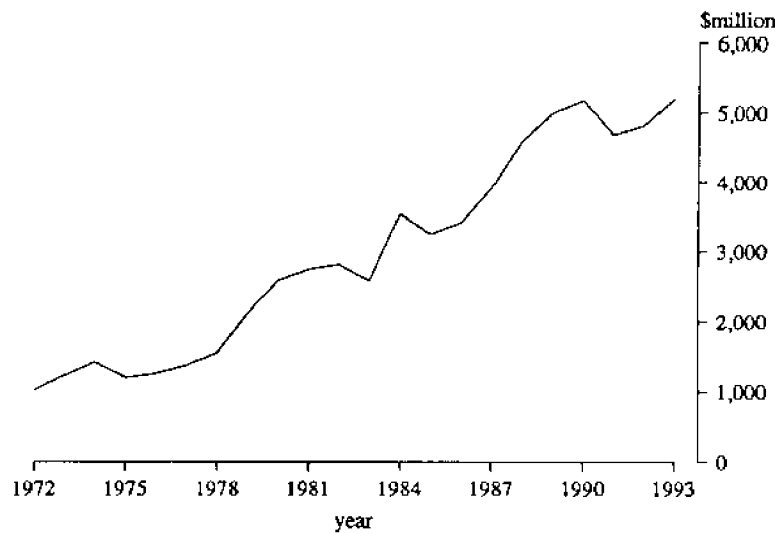
INQUIRIES Inquiries concerning these statistics may be made by telephoning Information Services (Agricultural statistics) on Melbourne (03) 615 7000. For advice on the interpretation of these statistics, ask for Mr Winton McColl. Mail enquiries should be addressed to ABS Information Services, GPO Box 2796Y, Melbourne 3001.

SUMMARY OF FINDINGS

Introduction

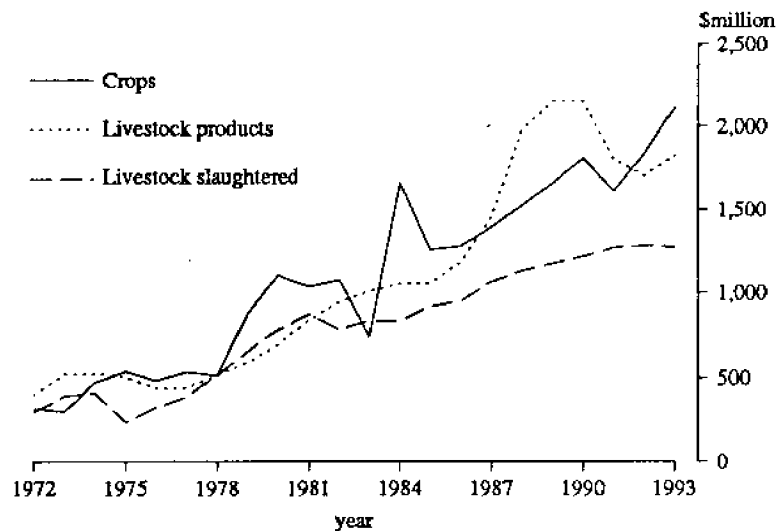
- The total gross value of agricultural production for the 1992-93 season was \$5,210 million. This was an increase of 8 per cent on the previous year. The increase occurred in the two broad groupings, Crops and in Livestock products.
- The value of Livestock products reversed the previous trend with a 7 per cent increase. Increased production and higher average unit value for whole milk compensated for the lower average unit value for wool in the 1992-93 season (Table 4). Livestock slaughterings and other disposals saw a fall of 1 per cent to \$1.27 billion (Table 1).

GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED, VICTORIA SEASONS 1971-72 TO 1992-93 (a)



(a) See Explanatory Notes: Scope and Coverage

GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED, VICTORIA, TOTAL BY COMPONENTS, SEASONS 1971-72 TO 1992-93 (a)

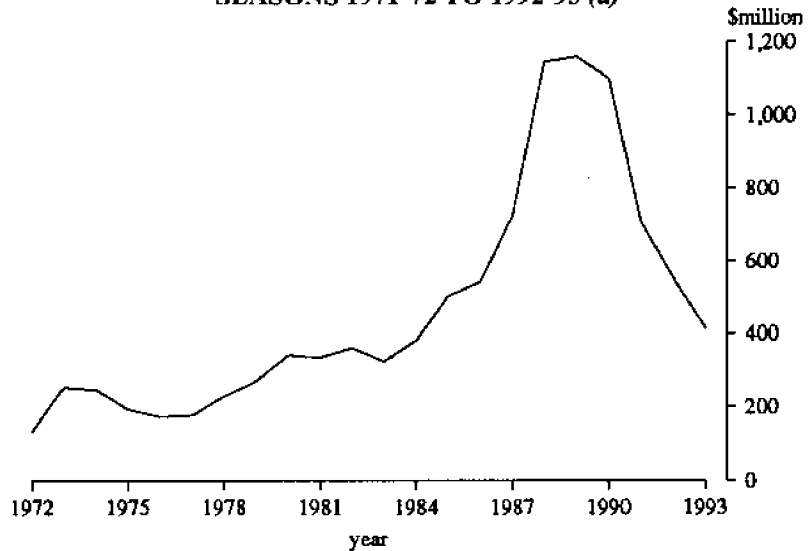


(a) See Explanatory Notes: Scope and Coverage

Livestock Products

● During the 1992-93 season the downward trend in the gross value of shorn wool production continued with a further decline of 25 per cent to \$413 million (Table 2). Although actual production was similar to the previous season, the average unit price (\$2.84 per kg) was significantly lower (Table 4).

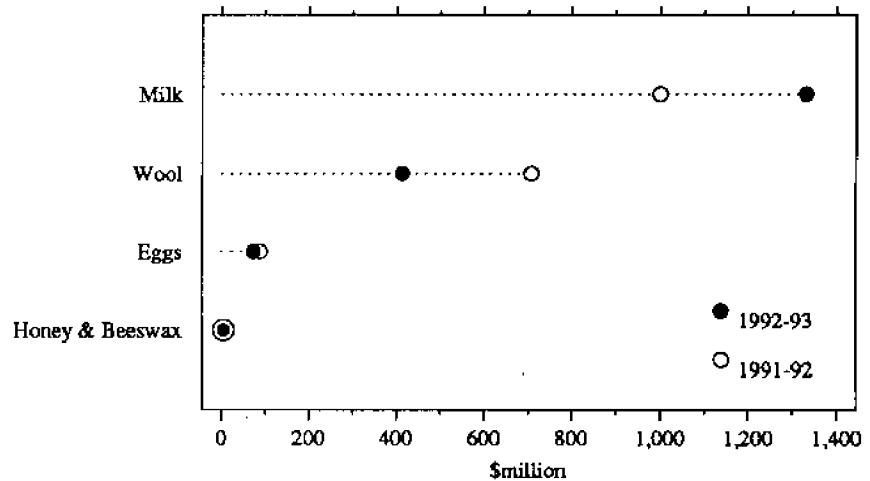
**GROSS VALUE OF WOOL, VICTORIA,
SEASONS 1971-72 TO 1992-93 (a)**



(a) See Explanatory Notes: Scope and Coverage

● The dairy industry had a buoyant season, again resulting in wholemilk production being the highest contributor to the value of \$1.3 billion, or 73 per cent of the total Livestock products.

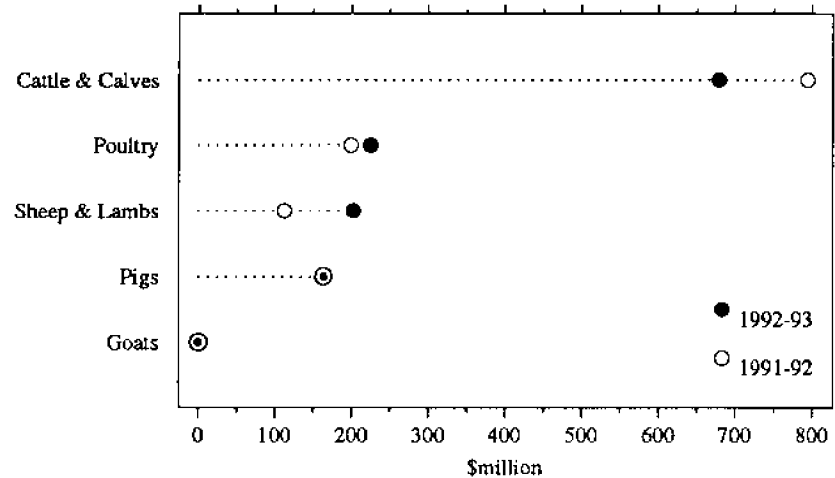
**GROSS VALUE OF LIVESTOCK PRODUCTS,
VICTORIA, 1991-92 and 1992-93**



Livestock slaughterings and disposals

● The major contributors to gross value of Livestock slaughterings and other disposals were cattle and calves, which amounted to 53 per cent of the total. The actual value of cattle and calves was \$679 million being 8.7 per cent lower than last year. Poultry slaughterings was the second largest item this season, \$225 million, or 17.7 per cent of the total. The gross value of sheep and lambs slaughtered increased 39 per cent to \$203 million continuing the gains made in the 1991-92 season.

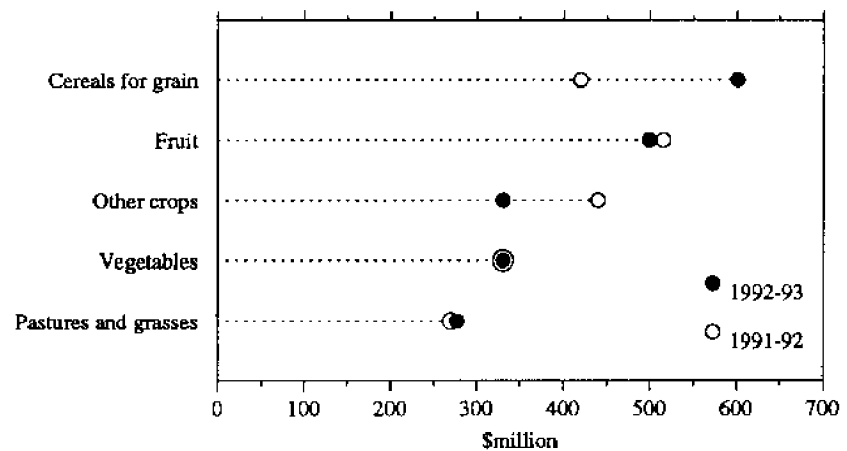
GROSS VALUE OF LIVESTOCK SLAUGHTERED AND OTHER DISPOSALS, VICTORIA, 1991-92 and 1992-93



Crops

● The total gross value of crops in 1992-93 was 15.3 per cent higher than for 1991-92, reaching \$2,114 million. The major proportions within this total were: cereals for grain (28.4 per cent), fruit excluding grapes (16.3 per cent), vegetables (14.9 per cent), pastures and grasses (12.6 per cent), and grapes (7.4 per cent) (Table 2).

GROSS VALUE OF CROPS, VICTORIA, 1991-92 and 1992-93



Cereals for Grain and Legumes

● The gross value of cereal grains produced this season was \$601 million, or 28 per cent of total Crop production.

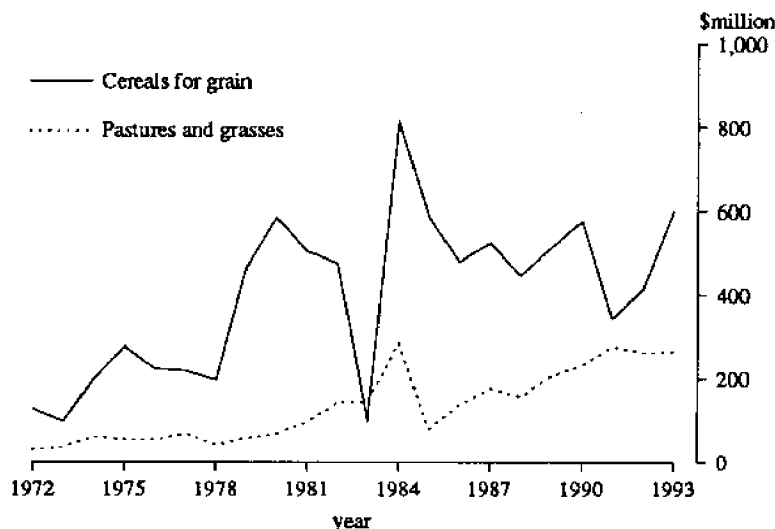
● As a result of the significant increase in production, the value of wheat produced was \$360 million, 65 per cent higher than for 1991-92.

● Barley production exceeded the 1991-92 record by 25 per cent to a gross value of \$182 million. Oats production also increased in value over last year rising by 25 per cent to \$49 million. The value of legumes for grain in 1992-93 was the highest on record, 55 per cent higher than last season at \$183 million. Both field peas and chick peas made significant gains over last year, with values increasing by 25 and 29 per cent respectively. The value of chick peas came to \$38 million, exceeding last seasons record figure for Victoria. Lupins for grain also increased in value to record \$16.7 million, a gain of 92 per cent over last season.

Pastures and grasses

● The value of pastures and grasses cut for hay was almost 1 per cent lower this season, being valued at \$242 million. The value of pasture seeds increased by 30 per cent to \$25 million.

**GROSS VALUE OF CEREALS FOR GRAIN,
VICTORIA, SEASONS 1971-72 TO 1992-93 (a)**



(a) See Explanatory Notes: Scope and Coverage

Industrial Crops

● The total gross value of industrial crops this year came to \$48 million, an increase of 12.6 per cent on the previous season.

Fruit

● The gross value of fruit (excluding grapes) was 3 per cent higher than for the previous season, reaching \$344 million. The contribution of fruit to the value of total crops this year stood at 16.3 per cent.

Grapes

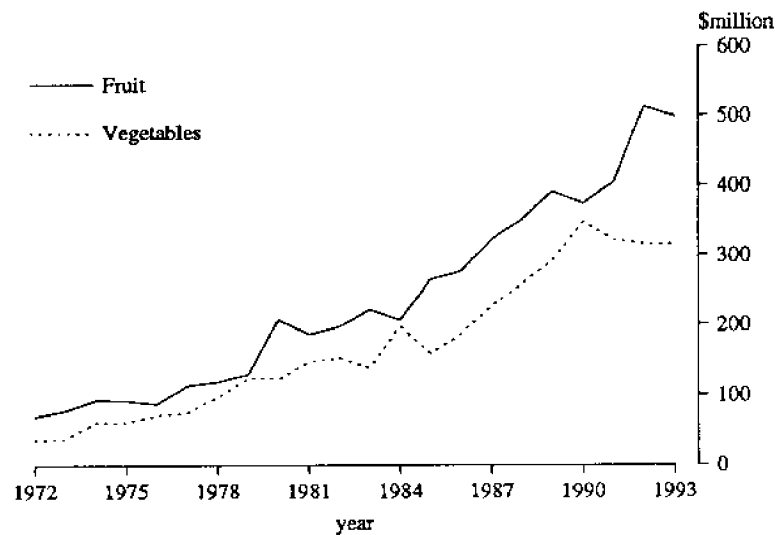
● The gross value of grapes for all purposes decreased 12.8 per cent to \$156 million, and this contributed 7.4 per cent to the total value of total crops. The value of grapes for drying decreased 39 per cent over the previous season to \$58 million.

Vegetables

● The total gross value of vegetables produced in 1992-93 was \$315 million, which was virtually the same as the previous season. Vegetables represented 14.9 per cent of the total gross value of crops.

● The gross value of potatoes produced (excluding seed potatoes) increased this year, rising by 3.8 per cent to \$80 million. This was due to a higher average unit value (\$258 per tonne). The gross value of mushrooms has continued to increase, reaching \$51.6 million, an increase of 21 per cent over the previous year. Other substantial increases occurred for broccoli, which rose 27 per cent to \$25.1 million, and onions 106 per cent to \$7 million. The most significant decrease occurred with tomatoes, down 17.2 per cent to \$22.9 million. Marginal falls occurred in a variety of vegetables, including asparagus down 4.1 per cent to \$18.2 million.

**GROSS VALUE OF FRUIT AND VEGETABLES, VICTORIA, SEASONS
1971-72 TO 1992-93 (a)**



(a) See Explanatory Notes: Scope and Coverage

SPECIAL DATA SERVICE

Data presented in this publication are also available at the Statistical Local Area (SLA) level of aggregation. Generally a charge is made for this service. Please contact the Manager, Agriculture on Melbourne (03) 615 7470 for further information.

**TABLE 1. SUMMARY OF GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED,
VICTORIA
(\$'000)**

<i>Item</i>	<i>1987-88</i>	<i>1988-89</i>	<i>1989-90</i>	<i>1990-91</i>	<i>1991-92</i>	<i>1992-93</i>
Livestock products	1,977,277	2,155,206	2,149,351	1,803,870	1,705,510	1,824,901
Livestock slaughterings and other disposals	1,134,934	1,177,446	1,219,909	1,270,711	1,282,487	1,271,523
Crops	1,477,348	1,658,814	1,810,869	1,613,461	1,834,131	2,113,960
Total agriculture	4,589,559	4,991,466	5,180,130	4,688,042	4,822,131	5,210,384

**TABLE 2. GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED, VICTORIA
(\$'000)**

<i>Commodity</i>	<i>1987-88</i>	<i>1988-89</i>	<i>1989-90</i>	<i>1990-91</i>	<i>1991-92</i>	<i>1992-93</i>
LIVESTOCK PRODUCTS						
Wool - shorn and dead	1,047,161	1,098,328	1,045,033	667,896	511,777	368,485
- fellmongered and exported on skins	97,673	60,998	54,742	39,900	40,364	44,693
Total wool	1,144,834	1,159,326	1,099,775	707,796	552,141	413,178
Wholemilk for - manufacturing	594,270	740,814	787,933	830,616	902,869	1,146,116
- human consumption	153,541	163,251	168,994	169,949	178,034	186,339
Total milk	747,811	904,065	956,927	1,000,565	1,080,903	1,332,455
Eggs	77,916	86,183	84,644	90,030	67,114	74,251
Honey and beeswax	6,026	4,819	7,156	5,477	5,354	5,017
Total livestock products	1,977,277	2,155,206	2,149,351	1,803,870	1,705,510	1,824,901
LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS (a)						
Cattle and calves	570,498	625,307	706,928	794,469	743,455	678,886
Sheep and lambs	270,024	233,308	180,182	112,914	146,071	203,312
Pigs	114,697	122,713	150,357	163,374	183,971	164,243
Goats	1,613	1,703	2,448	751	393	201
Poultry	178,102	194,415	179,994	199,202	208,597	224,881
Total slaughterings, etc.	1,134,934	1,177,446	1,219,909	1,270,711	1,282,487	1,271,523

TABLE 2. GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED, VICTORIA - *continued*
(\$'000)

Commodities	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
CROPS						
Cereals for grain -						
Barley	78,175	106,297	140,473	100,043	145,080	181,578
Oats	30,441	42,521	40,310	31,981	39,355	49,278
Triticale	3,648	3,797	4,215	4,255	4,943	5,903
Wheat	308,995	348,210	391,075	205,496	218,575	360,158
Other	2,650	1,609	2,094	2,191	5,057	4,056
Legumes for grain -						
Field peas	68,174	67,358	50,769	36,465	51,925	65,237
Chick peas	3,312	6,831	16,984	15,465	29,410	38,015
Lupins	7,008	7,962	7,868	5,543	8,713	16,713
Field & Faba beans	1,695	4,270	7,645	5,739	15,524	19,721
Vetches for seed	n.c.	208	966	952	12,997	43,522
Crops for hay -						
Oats	11,235	16,333	14,688	25,938	38,102	20,337
Other	1,990	7,300	2,036	4,406	3,454	1,932
Pastures and grasses -						
Cut for hay	135,206	187,621	217,903	257,592	243,571	241,596
Harvested for seed	21,653	18,546	15,173	18,128	19,136	24,968
Industrial crops -						
Tobacco	28,025	23,271	29,156	32,080	24,683	29,044
Hops	4,102	3,252	2,392	2,982	3,505	2,872
Soybeans	180	536	395	799	993	1,334
Linseed	1,361	860	269	860	466	406
Rapeseed-Canola	6,676	6,209	5,536	3,041	7,857	8,019
Safflower	5,474	8,317	4,595	1,256	4,054	5,281
Sunflower	2,223	2,230	1,885	1,013	725	643
Fruit -						
Apples	49,030	79,603	64,278	65,613	98,546	104,584
Apricots	6,014	5,396	5,604	5,298	7,471	6,801
Cherries	3,332	2,928	4,099	5,289	5,730	5,184
Oranges	17,746	25,569	25,314	24,842	31,712	46,204
Lemons and limes	2,316	2,573	2,647	2,718	3,088	2,732
Mandarins	3,044	3,572	5,232	4,534	5,602	4,976
Peaches	20,286	17,381	24,929	17,491	19,085	21,643
Pears	62,122	48,916	64,986	75,963	105,887	83,154
Nashi fruit	(b)	(b)	(b)	6,094	9,196	16,764
Strawberries	7,075	7,451	7,691	8,006	9,210	8,623
Berries - other	3,283	2,730	3,625	3,162	3,355	3,870
Almonds	9,639	7,541	8,797	10,614	12,689	11,740
Tree nuts (edible) - other	628	667	798	1,045	1,405	1,453
Other fruit	12,072	15,800	15,050	18,360	21,276	25,933
Grapes -						
Dried vine	76,393	69,607	75,984	95,890	94,485	58,100
Fresh for table	44,799	35,016	28,916	34,995	42,632	55,068
Fresh for winemaking	28,499	51,592	36,260	27,713	41,503	42,554

TABLE 2. GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED, VICTORIA - *continued*
(\$'000)

<i>Commodities</i>	<i>1987-88</i>	<i>1988-89</i>	<i>1989-90</i>	<i>1990-91</i>	<i>1991-92</i>	<i>1992-93</i>
CROPS						
Vegetables -						
Asparagus	7,804	6,805	12,239	16,049	18,950	18,177
Beans	2,227	2,594	3,548	2,787	3,885	3,053
Broccoli	6,576	11,925	15,186	12,904	19,834	25,108
Brussels sprouts	2,878	2,956	2,405	3,194	4,556	2,514
Cabbages	6,733	10,496	12,634	10,697	7,522	8,458
Carrots	14,054	24,472	30,904	28,477	25,173	25,506
Cauliflowers	10,227	10,392	12,822	14,223	11,675	10,784
Celery	9,172	13,134	17,068	14,705	12,023	12,401
Lettuce	13,120	15,343	17,687	15,905	17,768	16,129
Mushrooms	29,252	32,022	34,552	39,543	42,639	51,602
Onions	3,892	5,398	4,851	4,601	3,392	6,992
Potatoes (c)	103,350	110,686	130,272	95,639	88,718	79,770
Tomatoes	22,231	16,823	20,779	34,340	27,701	22,949
Other	21,460	28,746	30,356	27,464	31,037	31,155
Other crops nei -						
Nursery cut flowers (d)	n.c.	n.c.	n.c.	n.c.	n.c.	62,641
Nursery other incl. turf	87,984	106,403	104,781	128,710	115,547	76,317
Vegetables for seed (e)	67,042	20,275	28,067	n.c.	12,177	38,487
Other	r 845	r 464	r 394	r 371	r 1,457	1,921
Total crops	1,477,348	1,658,814	1,810,869	1,613,461	r1,835,051	2,113,960

(a) No adjustments have been made for NSW - Vic. interstate border crossings. (b) Nashi fruit was included with Pears until 1989-90. (c) Potatoes - from 1992-93 this gross value no longer includes Seed potatoes. (d) Cut flower activity collected separately firstly for 1992-93. (e) From 1992-93 incl a different method of collection applies to vegetables grown for seed which now also includes Seed potatoes.

TABLE 3. GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED AND NUMBER OF ESTABLISHMENTS BY STATISTICAL DIVISION, VICTORIA

Statistical Division	1990-91(a)		1991-92		1992-93		Percentage of total
	Number of establishments	Gross value produced	Number of establishments	Gross value produced	Number of establishments	Gross value produced	
LIVESTOCK PRODUCTS							
		\$'000		\$'000		\$'000	
Melbourne	2,062	72,358	1,889	62,248	2,106	72,822	4.0
Barwon	1,639	121,551	1,544	114,990	1,501	123,961	6.8
Western District	4,911	412,170	4,707	393,541	4,709	418,858	23.0
Central Highlands	1,842	107,508	1,779	84,094	1,687	69,413	3.8
Wimmera	2,998	115,477	2,897	90,380	2,777	72,024	3.9
Mallee	3,966	80,327	3,910	72,045	4,020	62,302	3.4
Loddon-Campaspe	3,107	191,066	3,000	176,127	2,850	180,948	9.9
Goulburn	4,994	291,451	4,865	293,464	4,749	334,047	18.3
Ovens-Murray	1,967	56,339	1,870	55,070	1,896	59,051	3.2
East Gippsland	1,286	74,925	1,239	76,007	1,271	83,086	4.6
Gippsland	3,848	280,698	3,658	287,542	3,685	348,386	19.1
Total Victoria	32,620	1,803,870	31,358	1,705,510	31,251	1,824,901	100.0
LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS							
		\$'000		\$'000		\$'000	
Melbourne	2,062	171,494	1,889	156,139	2,106	160,910	12.7
Barwon	1,639	74,250	1,544	69,951	1,501	75,611	5.9
Western District	4,911	180,478	4,707	175,408	4,709	185,888	14.6
Central Highlands	1,842	34,111	1,779	44,939	1,687	48,136	3.8
Wimmera	2,998	56,990	2,897	60,219	2,777	70,254	5.5
Mallee	3,966	50,951	3,910	55,330	4,020	56,832	4.5
Loddon-Campaspe	3,107	188,335	3,000	199,042	2,850	188,957	14.8
Goulburn	4,994	167,942	4,865	189,532	4,749	185,173	14.6
Ovens-Murray	1,967	102,901	1,870	107,772	1,896	95,320	7.5
East Gippsland	1,286	64,031	1,239	53,513	1,271	49,572	3.9
Gippsland	3,848	179,229	3,658	170,641	3,685	154,854	12.2
Total Victoria	32,620	1,270,711	31,358	1,282,487	31,251	1,271,523	100.0

TABLE 3. GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED AND NUMBER OF ESTABLISHMENTS BY STATISTICAL DIVISION, VICTORIA - continued

Statistical Division	1990-91(a)		1991-92		1992-93		Percentage of total
	Number of establishments	Gross value produced	Number of establishments	Gross value produced	Number of establishments	Gross value produced	
CROPS							
		\$'000		\$'000		\$'000	
Melbourne	2,062	274,612	1,889	277,318	2,106	311,507	14.7
Barwon	1,639	61,594	1,544	40,818	1,501	50,899	2.4
Western District	4,911	90,912	4,707	79,735	4,709	73,824	3.5
Central Highlands	1,842	70,557	1,779	74,700	1,687	76,488	3.6
Wimmera	2,998	178,165	2,897	270,151	2,777	358,903	17.0
Mallee	3,966	409,616	3,910	492,188	4,020	609,479	28.8
Loddon-Campaspe	3,107	93,578	3,000	109,329	2,850	136,442	6.5
Goulburn	4,994	243,377	4,865	293,345	4,749	275,505	13.0
Ovens-Murray	1,967	67,083	1,870	62,106	1,896	71,683	3.4
East Gippsland	1,286	35,733	1,239	51,850	1,271	52,625	2.5
Gippsland	3,848	88,233	3,658	82,592	3,685	96,605	4.6
Total Victoria	32,620	1,613,461	31,358	1,834,131	31,251	2,113,960	100.0
TOTAL							
		\$'000		\$'000		\$'000	
Melbourne	2,062	518,463	1,889	495,705	2,106	545,239	10.5
Barwon	1,639	257,395	1,544	225,760	1,501	250,471	4.8
Western District	4,911	683,559	4,707	648,684	4,709	678,570	13.0
Central Highlands	1,842	212,176	1,779	203,734	1,687	194,037	3.7
Wimmera	2,998	350,632	2,897	420,750	2,777	501,181	9.6
Mallee	3,966	540,894	3,910	619,563	4,020	728,613	14.0
Loddon-Campaspe	3,107	472,979	3,000	484,498	2,850	506,347	9.7
Goulburn	4,994	702,770	4,865	776,341	4,749	794,725	15.3
Ovens-Murray	1,967	226,323	1,870	224,948	1,896	226,054	4.3
East Gippsland	1,286	174,689	1,239	181,371	1,271	185,283	3.6
Gippsland	3,848	548,160	3,658	540,775	3,685	599,845	11.5
Total Victoria	32,620	4,688,042	31,358	4,822,128	31,251	5,210,384	100.0

(a) A review of statistical geographical boundaries was undertaken by the ABS. This has resulted in a number of changes to several Statistical Divisions, including name changes. The new boundaries became active as from 1 January 1991. They have been applied to 1990-91 data onwards.

**TABLE 4. AVERAGE UNIT GROSS VALUE (a) OF SELECTED COMMODITIES, VICTORIA
(\$)**

<i>Item</i>	<i>Unit</i>	<i>1990-91</i>	<i>1991-92</i>	<i>1992-93</i>
Cereal and legume grains				
Barley	tonne	153.77	161.57	162.66
Oats	"	106.20	131.00	122.00
Wheat	"	137.64	190.00	178.72
Field Peas	"	276.79	245.23	264.84
Industrial crops				
Tobacco, dried	kg (b)	6.13	5.85	6.13
Hops, dried	"	4.51	4.57	5.08
Rapeseed-canola	tonne	318.60	296.70	340.60
Safflower	"	285.60	334.58	427.75
Fruits and nuts				
Oranges	"	397.40	462.90	472.70
Apples	"	718.92	932.14	955.21
Pears	"	550.65	684.40	591.76
Peaches	"	542.00	533.70	588.30
Almonds kernels	kg	5.11	5.17	4.87
Viticulture				
Grapes-Wine	tonne	352.25	397.55	359.25
Grapes-Table	"	1,201.80	1,297.23	1,632.03
Grapes-Drying	(b)	1,771.15	1,463.71	1668.14
Vegetables				
Carrots	"	496.17	463.61	518.97
Mushrooms	kg	4.49	4.40	4.45
Potatoes	tonne	253.86	240.57	258.00
Tomatoes	"	209.06	199.21	255.06
Livestock and Poultry products				
Wool	kg	3.73	3.22	2.84
Milk, total	litre	0.26	0.26	0.30
Eggs	dozen	1.65	1.48	1.49

(a) The unit gross value for a commodity is obtained by dividing the total gross value by the total quantity produced in that year. (b) Dried weight.

EXPLANATORY NOTES

Introduction

1. This publication presents information on the Value of Agricultural Commodities Produced (VACP) in Victoria for the year 1992-93, together with comparable statistics for each of the years back to 1987-88. The period covered in this publication with regard to crops refers, in general, to the season ended 31 March, and for the remaining commodities refers to the year ended 30 June.

The gross valuations cover crops, livestock slaughterings and livestock products. For all commodities, values are in respect of production during the year (or season) irrespective of whether or when payments are made. The number of establishments with agricultural activity are also presented for each Statistical Division.

Scope and Coverage

2. The statistics in this publication are generally derived by multiplying quantity data by price (or unit value) data. The quantity data are collected in Agricultural Censuses and other ABS collections, with some information coming from external sources. All price information is obtained from non-ABS sources.

The ABS excludes from the Agricultural Census those establishments which make only a small contribution to overall agricultural production.

3. *Livestock slaughterings and livestock products.* For livestock slaughterings and livestock products the estimates of VACP in 1992-93 are made on the same basis as for previous years.

4. *Crops.* From 1991-92 the scope of the Census includes establishments undertaking agricultural activity having an EVAO of \$22,500 or more. The scope of previous Censuses back to 1986-87 was establishments undertaking agricultural activity having an EVAO of \$20,000 or more. It was not considered necessary to recalculate crop estimates for these years using the current EVAO of \$22,500 or more, because of the relative insignificance of the EVAO change. See 'Definitions' for an explanation of EVAO.

Information sources

5. *Quantity data.* Quantity data are, in the main, derived from the Agricultural Census held at 31 March each year. In conjunction with the census, certain supplementary collections are conducted, e.g. where the harvesting of certain crops was not completed by 31 March (e.g. apples, potatoes). Special returns covering the crops concerned are collected after the completion of the harvest. The values of these crops are included. Crops which were sown just prior to 31 March are excluded. Information covering livestock slaughterings, dairy produce, and bee farming is obtained from separate collections.

6. *Price data.* Prices shown are current. Where a statutory authority (e.g. the Australian Wheat Board) handles marketing of the whole or a portion of an agricultural commodity, data are usually obtained from this source. Information is also obtained from marketing reports, wholesalers, brokers, auctioneers, including export prices.

7. *Regional data.* A single State average value has been distributed over the Statistical Divisions. Where a commodity is sold in several markets (e.g. apples exported, processed, or sold for table use), the proportion going to each market from individual Statistical Divisions was assumed to be constant.

8. *Period covered.* The period covered in this publication with regard to crops refers, in general, to the season ended 31 March, and for the remaining commodities it refers to the year ended 30 June. For all commodities, values are in respect of production during the year (or season) irrespective of whether or not that production is actually marketed or when payments are made.

Definitions

9. *Gross value of commodities produced* is the value placed on recorded production at the wholesale prices realised in the market place. In general the market place is the metropolitan market in each State. In cases where commodities are consumed locally, or where they become raw material for a secondary industry, these points are presumed to be the market places. Products sold interstate or overseas are valued at f.o.b. Victorian port prices. If exports are sold 'on consignment', prices received are converted to an f.o.b. basis. Values include any relevant subsidy and bounty payments. Transactions of the Wheat Industry Stabilisation Fund have not been taken into account in the valuation of wheat.

10. *Estimated Value of Agricultural Operations* (or EVAO) of an establishment is the value that results when an assessment is made of the physical crop and livestock activity of each establishment as it was reported in the most recent Agricultural Census. This EVAO is used merely to determine the relative size of an establishment.

Statistical geography

11. The data are presented at the State and Statistical Division level in accordance with the Australian Standard Geographical Classification (ASGC) (1216.0). Statistical Divisions are designed to be relatively homogeneous regions characterised by identifiable social and economic units within the region, under the unifying influence of one or more major towns or cities. A reference map is provided at the end of this publication.

AgStats

12. *AgStats* contains data for all commodities and areas within Australia at the statistical local area level of aggregation and is available on magnetic tape, microfiche and computer disk. Details are contained in *AgStats, Australia (revised edition)* (7107.0) available free upon request.

13. *AgStats* are available by statistical local area levels of aggregation in Victoria on microfiche from 1976-77 onwards, and on computer disk from 1982-83 to 1992-93 inclusive.

Related publications

14. Refer to the back cover for other agricultural publications produced by the ABS Victoria. Users may also wish to refer to the following ABS publications which are available for sale:

Livestock Products, Australia (7215.0) (monthly) (\$96.00 per year)

Value of Principal Agricultural Commodities Produced, Australia, Preliminary (7501.0) (annual) (\$16.50)

Value of Agricultural Commodities Produced, Australia (7503.0) (annual) (\$22.50)

Agricultural Industries, Financial Statistics, Australia (7507.0) (\$27.50)

Unpublished agricultural statistics

15. In some cases the ABS can also provide additional information which is unpublished such as at the parish and statistical local area level of aggregation. In general a charge is made for this service.

Symbols and other usages

n.c. data not collected

f.o.b. free onboard

r figure or series revised since previous issue

Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

Acknowledgments

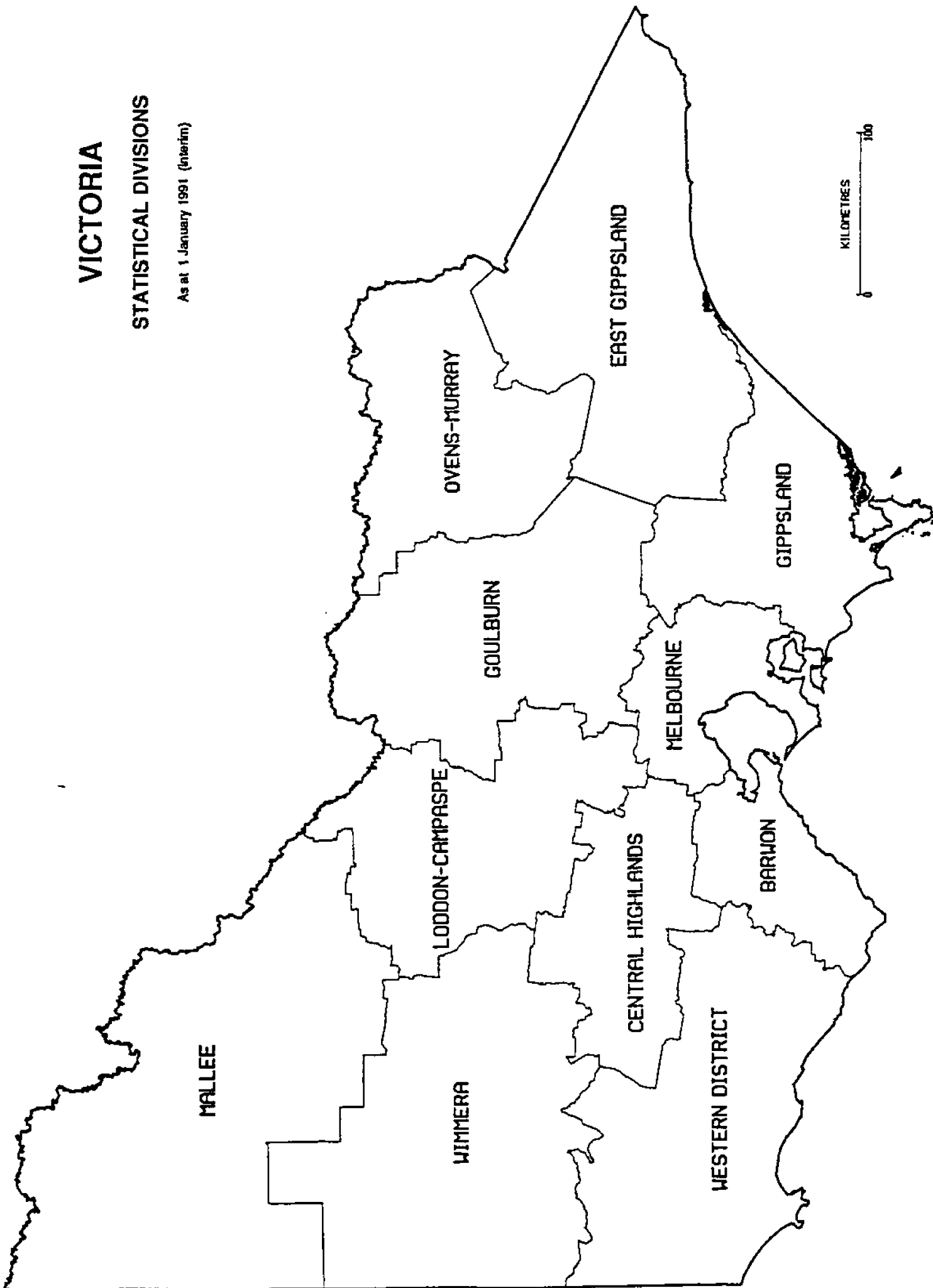
My thanks to farmers in Victoria and the staff of the Agriculture Subsection who have made this publication possible.

STUART JACKSON
Deputy Commonwealth Statistician

VICTORIA

STATISTICAL DIVISIONS

As at 1 January 1991 (Interim)



AgStats

AgStats is a microcomputer package containing the Australian Bureau of Statistics set of Agricultural Census small area commodity data and a program to interrogate these data.

Over 1,300 individual Statistical Local Areas, covering all of Australia, can be cross referenced with any or all of over 800 commodity data items. Complete regional profiles of agricultural activity and production can be obtained for any individual area, or aggregates up to State or Australian level.

AgStats contains data on a wide range of agricultural activities such as grazing of cattle and sheep, dairying, pigs and poultry, crops and pastures, fruit and vegetables, and fertilizer used.

Currently available are data for each of the years from 1982-83 to 1992-93.

To use AgStats on your microcomputer, you will need:

- an IBM compatible microcomputer
- DOS version 3 or higher
- at least 4 Mb hard disk space for Vic State package, or
- a hard disk with 20 Mb for Total package
- 640 Kb of RAM minimum

PRICES (per year)

The Total package

- includes complete sets of States data,
plus Australian summary by State \$2,700

Individual State packages -

- for NSW, VIC, QLD, SA, WA \$525
- for TAS, NT, ACT, or Australian Summary \$265

Discounts apply for quantity purchases, and to educational institutions.

Contact for general inquiries: Gordon Hewat, Telephone (03) 615 7469



For more information ...

The ABS publishes a wide range of statistics and other information on Australia's economic and social conditions. Details of what is available in various publications and other products can be found in the *ABS Catalogue of Publications and Products* available at all ABS Offices (see below for contact details).

Information Consultancy Service

Information tailored to special needs of clients can be obtained from the Information Consultancy Service available at ABS Offices (see Information Inquiries below for contact details).

National Dial-a-Statistic Line

0055 86 400

(Steadycorn P/L: premium rate 25c/21.4 secs.)

This number gives 24-hour access, 365 days a year for a range of statistics.

Electronic Data Services

A large range of data is available via on-line services, diskette, magnetic tape, tape cartridge and CD ROM. For more details about our electronic data services, contact any ABS Office (see below).

Bookshops and Subscriptions

There are over 400 titles of various publications available from ABS bookshops in all ABS Offices (see below Bookshop Sales for contact details). The ABS also provides a subscription service through which nominated publications are provided by mail on a regular basis at no additional cost (telephone Publications Subscription Service toll free on 008 02 0608 Australia wide).

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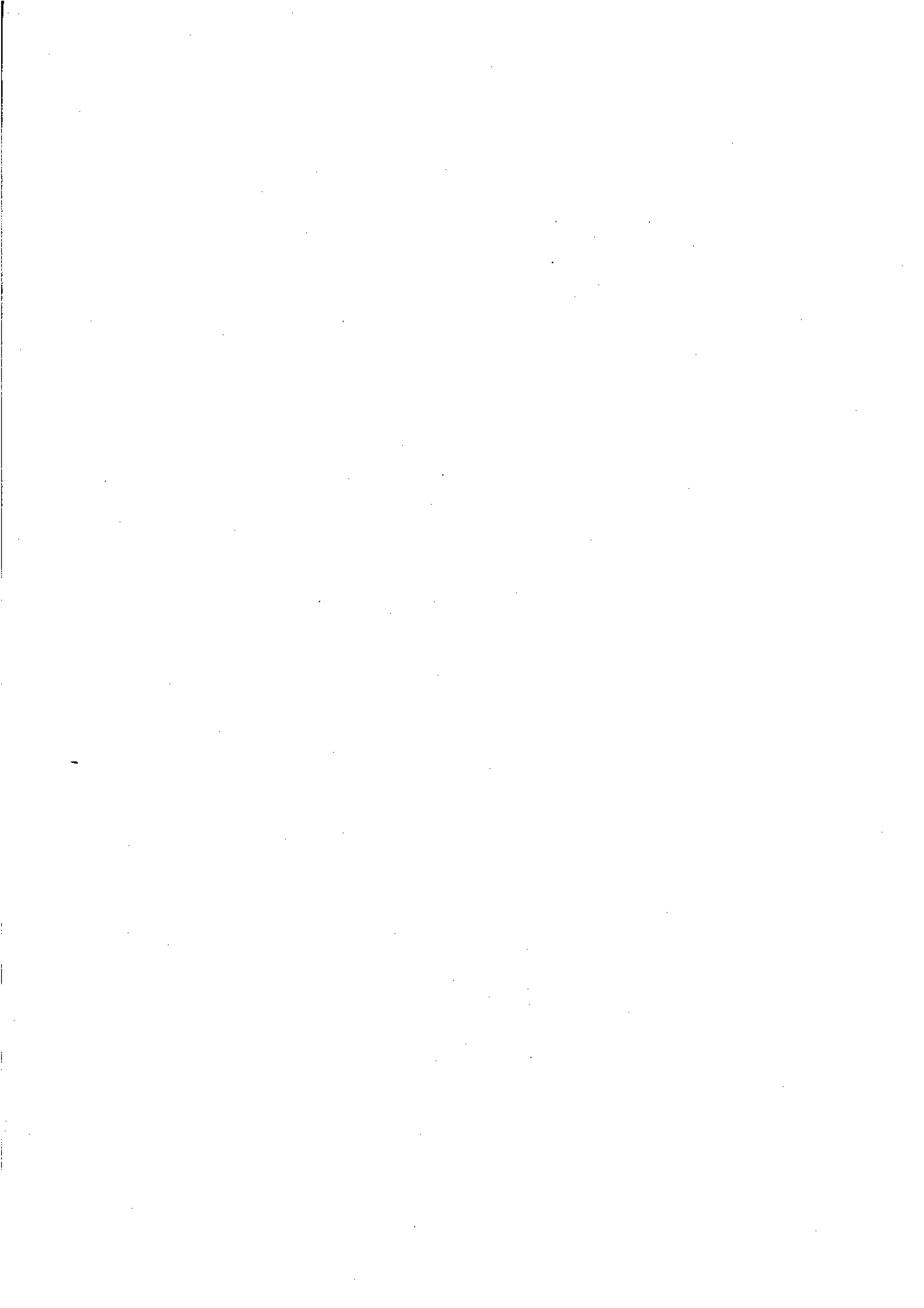
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Information Services, ABS, PO Box 10, Belconnen ACT 2616



ABS data on agricultural activity

PRINTED VICTORIAN PUBLICATIONS FOR 1992-93

Principal Agricultural Commodities - Preliminary *Cat.no. 7111.2*

- Area and production of principal cereals and legumes for grain
- Area intended to be sown to cereals
- Farm stocks of cereal grain, hay and silage
- Livestock numbers, shearing and wool production, lambing and intended matings

Agriculture Statistics - Selected Small Area Data *Cat.no. 7120.2*

- Summary of Agricultural Land Use in Statistical Local Areas by Statistical Division
- Summary of Agricultural Activity undertaken in Statistical Local Areas by Statistical Division

Livestock and Livestock Products *Cat.no. 7221.2*

- Number of cattle, sheep, pigs, poultry, lambing, and livestock products
- Beekeeping, other livestock, wool statistics, value of livestock slaughterings and products
- Numbers and area of establishments by size of meat and milk herd, sheep flock, and pig herd

Crops, Pastures and Fruit *Cat.no. 7330.2*

- Area and number of agricultural establishments
- Area, production, and yield of: cereals for grain, oilseeds, tobacco, and lupins
- Area and production of vegetables with additional data on pastures, hay, green feed, and silage
- Fruit: Area and type
- For selected citrus, pome, stone, and other fruit: number of trees under 6 years, 6 years and over, and production
- Area and production of berry, vine, and other fruit

Agricultural Land Use and Selected Inputs *Cat.no. 7411.2*

- Number, area, and land use of establishments with agricultural activity
- Area and type of crops and pastures artificially fertilised and quantity and type of fertiliser used
- Number of establishments classified by industry of establishment and estimated value of agricultural operations or area of establishment

Value of Agricultural Commodities Produced *Cat.no. 7503.2*

- Gross values of production of crops, livestock slaughterings, and livestock products
- Average unit gross values for selected commodities
- Regional gross values of agricultural commodities produced

You can order these publications from the ABS Bookshop on (03) 615 7830.

Prices:	7111.2 - \$11.00	7120.2 - \$16.50	7221.2 - \$21.50
	7330.2 - \$27.50	7411.2 - \$16.50	7503.2 - \$16.50

Special Data Service

- Most of the data presented in the above publications is also available as a special data service at statistical local area and parish levels of aggregation. In general a charge is made. Please contact the Manager, Agriculture, on Melbourne (03) 615 7000 for further information.

