



1993-94

Value of Agricultural Commodities Produced Victoria

Victoria



July 1995

Value of Agricultural Commodities Produced Victoria, 1993-94

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INQUIRIES

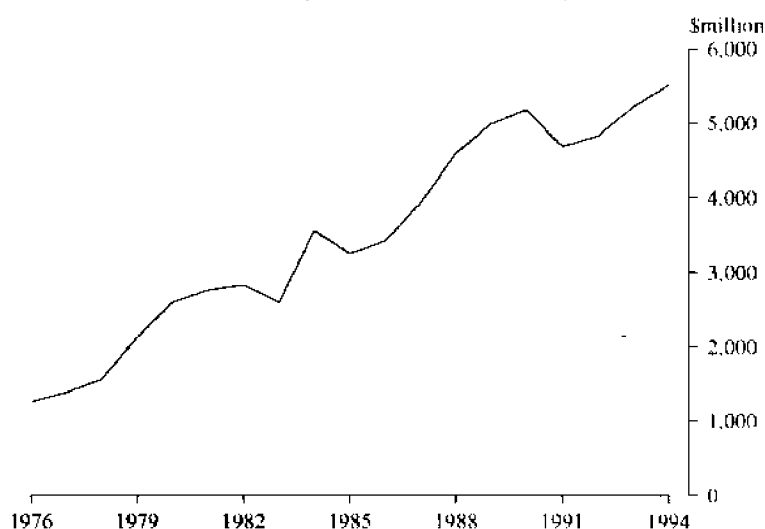
Inquiries concerning these statistics may be made by telephoning Information Services (Agricultural statistics) on (03) 9615 7000. For advice on the interpretation of these statistics, ask for Mr Winton McColl. Mail enquiries should be addressed to ABS Information Services, GPO Box 2796Y, Melbourne 3001.

SUMMARY OF FINDINGS

Introduction

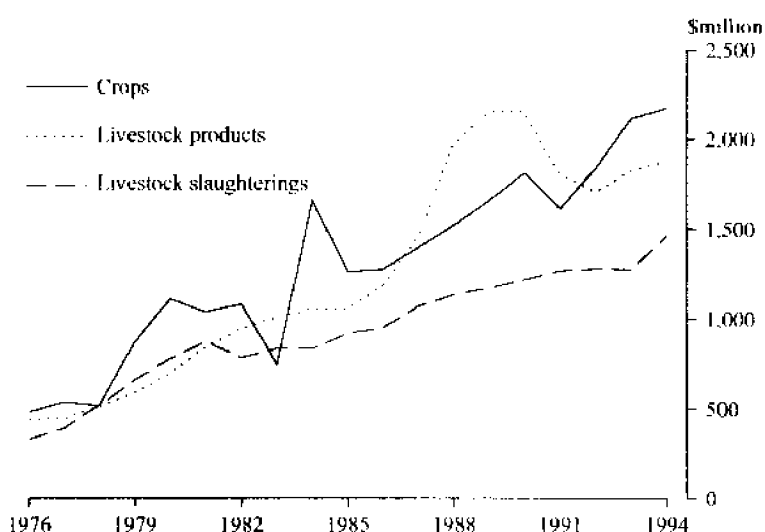
- The total gross value of agricultural production for 1993-94 was \$5,513 million, 6 per cent more than 1992-93. All three commodity categories had increases with the most significant being the livestock slaughterings and other disposals up 15 per cent to \$1,462 million.
- The highest total gross value of production for the season was recorded for the Goulburn Statistical Division, with \$825 million, 15 per cent of the Victorian total. This was followed by the Mallee Statistical Division with \$745 million, 13.5 per cent of the Victorian total.

GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED, VICTORIA, 1975-76 TO 1993-94 (a)



(a) See Explanatory Notes: Scope and Coverage

GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED, VICTORIA, TOTAL BY COMPONENTS, 1975-76 TO 1993-94 (a)

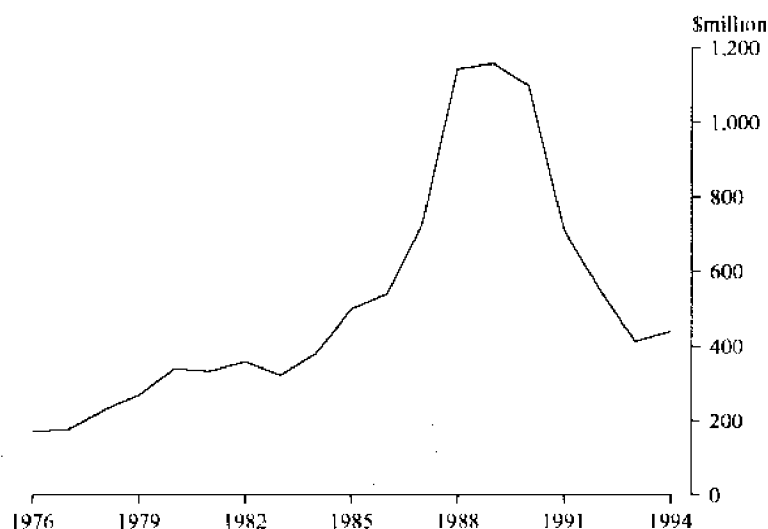


(a) See Explanatory Notes: Scope and Coverage

Livestock Products

- The total gross value of livestock products rose 3 per cent to \$1,878 million. The gross value of wool production, including fellmongered and exported on skins, increased to \$440 million, up 6 per cent. The average unit price of wool rose 16 per cent to \$3.30 per kilogram.

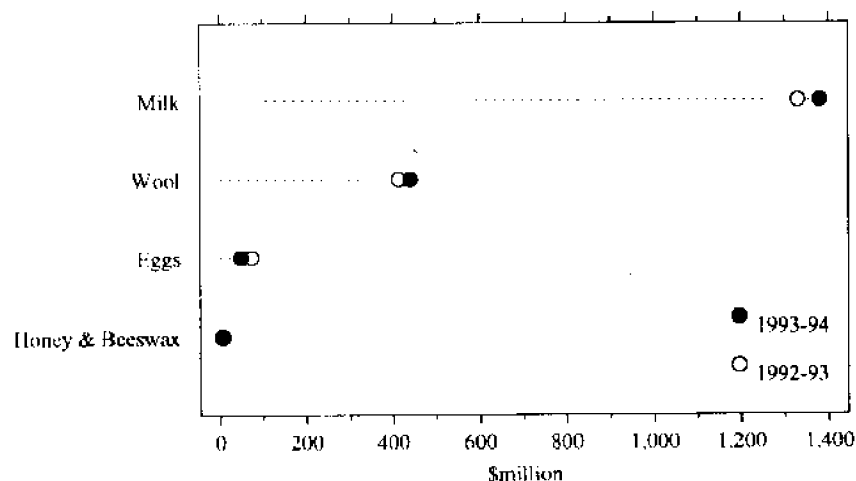
**GROSS VALUE OF WOOL, VICTORIA,
1975-76 TO 1993-94 (a)**



(a) See Explanatory Notes: Scope and Coverage

- The gross value of wholemilk production increased 4 per cent to \$1,381 million, which was 74 per cent of the total category, livestock products.

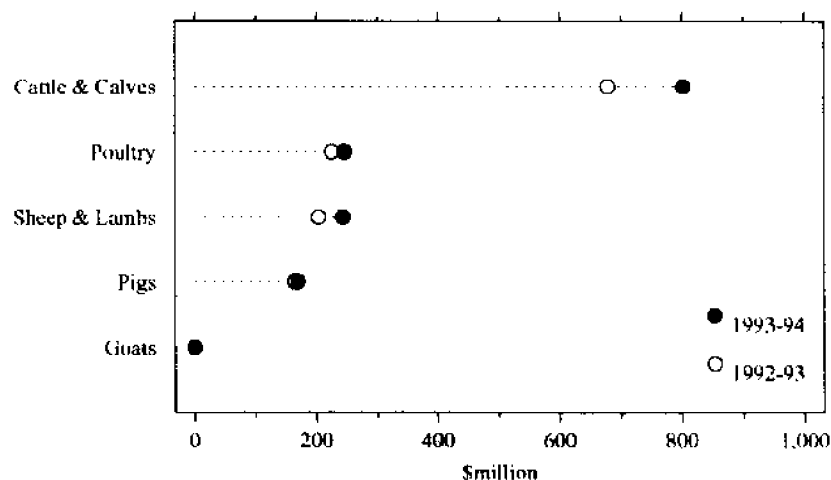
**GROSS VALUE OF LIVESTOCK PRODUCTS,
VICTORIA, 1992-93 and 1993-94**



Livestock slaughterings and disposals

- The total gross value of livestock slaughterings and other disposals was \$1,462 million, 15 per cent more than 1992-93. The total gross value of cattle and calves was \$802 million which amounted to 55 per cent of the category total and was 18 per cent higher than 1992-93. Poultry slaughterings was the second largest item this season, \$246 million, up 9 per cent on 1992-93 and 17 per cent of the category total. The gross value of sheep and lambs slaughtered increased 20 per cent to \$244 million continuing the gains made in the 1992-93 season.

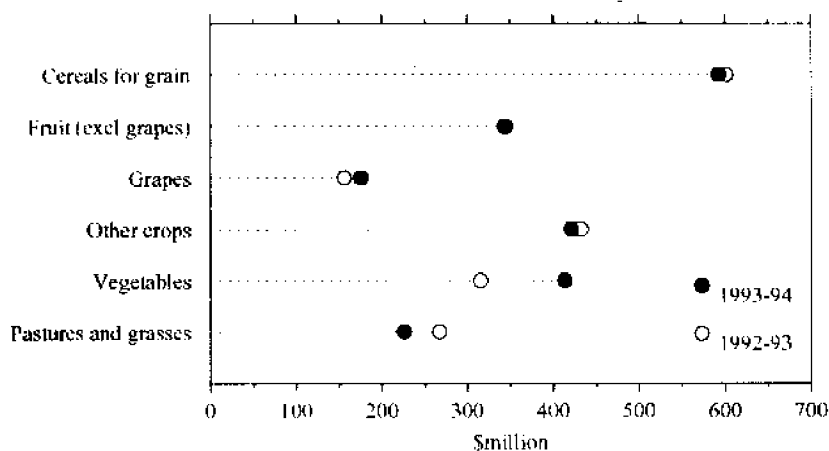
GROSS VALUE OF LIVESTOCK SLAUGHTERED AND OTHER DISPOSALS, VICTORIA, 1992-93 and 1993-94



Crops

- The total gross value of crops in 1993-94 was \$2,173 million, 3 per cent higher than for 1992-93. The major proportions within this total were: cereals for grain \$593 million, 27 per cent of the total; fruit excluding grapes \$345 million, 16 per cent; vegetables \$413 million, 19 per cent; pastures and grasses \$226 million, 10 per cent; and grapes \$176 million, 8 per cent.

GROSS VALUE OF CROPS, VICTORIA, 1992-93 and 1993-94



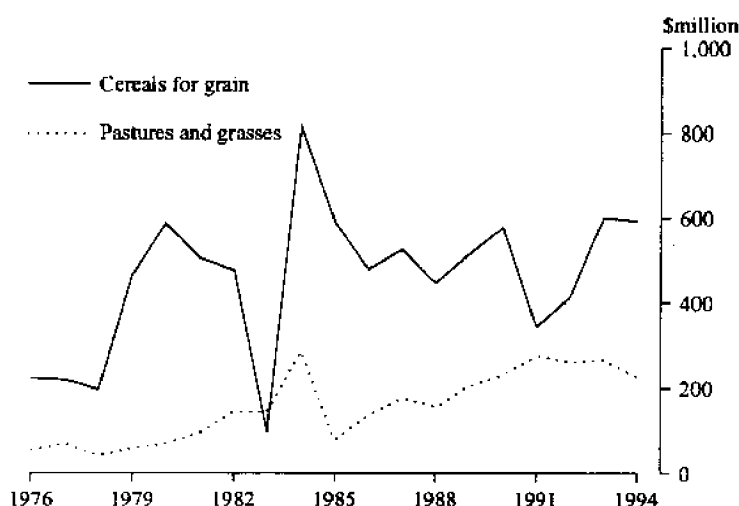
Cereals for Grain and Legumes

- The total gross value of cereal grains produced this season was \$593 million, down 1 per cent on 1992-93.
- The average unit gross value of wheat decreased 3 per cent to \$172.55 per tonne as did the total gross value decreasing to \$349 million. The total production of wheat was very similar to 1992-93.
- Barley production exceeded the 1992-93 record high by 8 per cent with a total gross value of \$196 million. Whereas oats production decreased in value by 33 per cent to \$33 million.
- The value of legumes for grain in 1993-94 decreased by 12 per cent to \$161 million. The decrease was significantly caused by the decline in the international market of vetches for seed, falling 90 per cent to \$4 million. Both field peas and chick peas made significant gains over last year, with values increasing by 12 and 42 per cent respectively. The value of chick peas was \$54 million, exceeding last seasons record figure for Victoria.

Pastures and grasses

- The total gross value of pastures and grasses cut for hay was 15 per cent lower this season, being valued at \$206 million. The value of pasture seeds decreased by 21 per cent to \$20 million.

GROSS VALUE OF CEREALS FOR GRAIN AND, PASTURES AND GRASSES, VICTORIA, 1975-76 TO 1993-94 (a)



(a) See Explanatory Notes: Scope and Coverage

Industrial Crops

- The total gross value of industrial crops in 1993-94 was \$65 million, an increase of 37 per cent on the previous season. The major increase was in canola, up 162 per cent to \$21 million.

Fruit

- The total gross value of fruit (excluding grapes) remained the same as the previous season at \$344 million. The contribution of fruit to the total gross value of crops this year was also the same as the previous season at 16 per cent. The total gross value of apples was \$91 million, 13 per cent lower than in 1992-93 and 27 per cent of total gross value of fruit.

Grapes

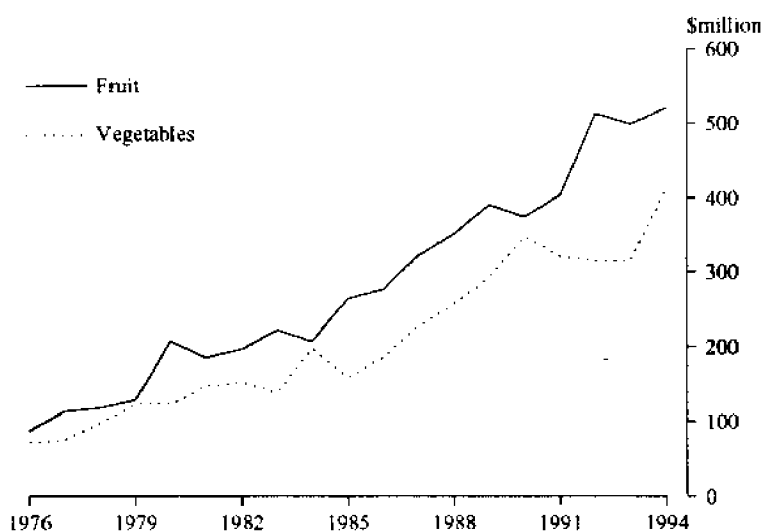
- The total gross value of grapes for all purposes increased 13 per cent to \$176 million, and contributed 8 per cent to the total gross value of crops. The most significant increase was in the value of grapes for winemaking which increased 67 per cent to \$71 million.

Vegetables

● The total gross value of vegetables produced in 1993-94 was \$413 million, which was an increase of 31 per cent over the previous season. Vegetables represented 19 per cent of the total gross value of crops.

● The total gross value of potatoes produced (excluding seed potatoes) increased this year, rising by 31 per cent to \$104 million. This was mainly due to a higher average unit value of \$324 per tonne. The gross value of mushrooms has continued to increase, reaching \$94 million, an increase of 82 per cent over the previous year. Other substantial increases occurred for asparagus, which rose 45 per cent to \$26 million, carrots 35 per cent to \$34 million, and tomatoes up 19 per cent to \$27 million.

GROSS VALUE OF FRUIT AND VEGETABLES, VICTORIA, 1975-76 TO 1993-94 (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. A charge is made for this service. Please contact the Manager, Agriculture on (03) 9615 7000 for further information.

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

<i>Item</i>	<i>1988-89</i>	<i>1989-90</i>	<i>1990-91</i>	<i>1991-92</i>	<i>1992-93r</i>	<i>1993-94</i>
Livestock products	2,155.2	2,149.4	1,803.9	1,705.5	1,824.9	1,877.8
Livestock slaughterings and other disposals	1,177.4	1,219.9	1,270.7	1,282.5	1,271.5	1,461.9
Crops	1,658.8	1,810.9	1,613.5	1,834.1	2,114.0	2,172.9
Total agriculture	4,991.5	5,180.1	4,688.0	4,822.1	5,210.3	5,512.6

TABLE 2. GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED, VICTORIA
(\$ million)

<i>Commodity</i>	<i>1988-89</i>	<i>1989-90</i>	<i>1990-91</i>	<i>1991-92</i>	<i>1992-93r</i>	<i>1993-94</i>
LIVESTOCK PRODUCTS						
Wool - shorn and dead	1,098.3	1,045.0	667.9	511.8	368.5	415.2
- fellmongered and exported on skins	61.0	54.7	39.9	40.4	44.7	24.6
Total wool	1,159.3	1,099.8	707.9	552.1	413.2	439.8
Wholemilk - manufacturing	740.8	787.9	830.6	902.9	1,146.1	1,187.0
- human consumption	163.3	169.0	169.9	178.0	186.3	194.1
Total milk	904.1	956.9	1,000.6	1,080.9	1,332.5	1,381.2
Eggs	86.2	84.6	90.0	67.1	74.3	49.3
Honey and beeswax	4.8	7.2	5.5	5.4	5.0	7.5
Total livestock products	2,155.2	2,149.4	1,803.9	1,705.5	1,824.9	1,877.8
LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS (a)						
Cattle and calves	625.3	706.9	794.5	743.5	678.9	802.2
Sheep and lambs	233.3	180.2	112.9	146.1	203.3	243.6
Pigs	122.7	150.4	163.4	184.0	164.2	169.9
Goats	1.7	2.4	0.8	0.4	0.2	0.1
Poultry	194.4	180.0	199.2	208.6	224.9	246.2
Total slaughterings, etc.	1,177.4	1,219.9	1,270.7	1,282.5	1,271.5	1,461.9

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

Commodities	1988-89	1989-90	1990-91	1991-92	1992-93*	1993-94
CROPS						
Cereals for grain -						
Barley	106.3	140.5	100.0	145.1	181.6	196.4
Oats	42.5	40.3	32.0	39.4	49.3	32.9
Triticale	3.8	4.2	4.3	4.9	5.9	10.4
Wheat	348.2	391.1	205.5	218.6	360.1	348.9
Other	1.6	2.1	2.2	5.1	4.1	4.4
Legumes for grain -						
Field peas	67.4	50.8	36.5	51.9	65.2	73.2
Chick peas	6.8	17.0	15.5	29.4	38.0	54.1
Lupins	8.0	7.9	5.5	8.7	16.7	12.3
Tick, horse & faba beans	4.3	7.6	5.7	15.5	19.7	16.5
Vetches for seed	0.2	1.0	1.0	13.0	43.5	4.2
Crops for hay -						
Oats	16.3	14.7	25.9	38.1	20.3	17.8
Other	7.3	2.0	4.4	3.5	1.9	4.5
Pastures and grasses -						
Cut for hay	187.6	217.9	257.6	243.6	241.6	206.4
Harvested for seed	18.5	15.2	18.1	19.1	25.0	19.7
Industrial crops -						
Tobacco	23.3	29.2	32.1	24.7	29.0	24.8
Hops	3.3	2.4	3.0	3.5	2.9	3.2
Soybeans	0.5	0.4	0.8	1.0	1.3	2.5
Linseed	0.9	0.3	0.9	0.5	0.4	1.3
Rapeseed-Canola	6.2	5.5	3.0	7.9	8.0	21.0
Safflower	8.3	4.6	1.3	4.1	5.3	10.6
Sunflower	2.2	1.9	1.0	0.7	0.6	1.6
Fruit -						
Apples	79.0	64.3	65.6	98.5	104.6	91.3
Apricots	5.4	5.6	5.3	7.5	6.8	5.0
Cherries	2.3	4.1	5.3	5.7	5.2	7.8
Oranges	25.6	25.3	24.8	31.7	46.2	51.0
Lemons and limes	2.6	2.6	2.7	3.0	2.7	3.7
Mandarins	3.6	5.2	4.5	5.6	5.0	8.0
Peaches	17.4	24.9	17.5	19.1	21.7	24.7
Pears	48.9	65.0	76.0	105.9	83.2	74.2
Nashi fruit	(b)	(b)	6.1	9.2	16.8	17.1
Strawberries	7.5	7.7	8.0	9.2	8.6	11.8
Berries - other	2.7	3.6	3.2	3.4	3.9	3.5
Almonds	7.5	8.8	10.6	12.7	11.7	18.8
Tree nuts (edible) - other	0.7	0.8	1.0	1.4	1.5	2.1
Other fruit	15.8	15.1	18.4	21.3	25.9	25.5
Grapes -						
Dried vine	69.6	76.0	95.9	94.5	58.0	60.6
Fresh for table	35.0	28.9	35.0	42.6	55.1	43.7
Fresh for winemaking	51.6	36.3	27.7	41.5	42.6	71.2

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

<i>Commodities</i>	<i>1988-89</i>	<i>1989-90</i>	<i>1990-91</i>	<i>1991-92</i>	<i>1992-93r</i>	<i>1993-94</i>
CROPS						
Vegetables -						
Asparagus	6.8	12.2	16.0	19.0	18.2	26.4
Beans	2.6	3.5	2.8	3.9	3.1	3.4
Broccoli	11.9	15.2	12.9	19.8	25.1	24.9
Brussels sprouts	3.0	2.4	3.2	4.6	2.5	2.5
Cabbages	10.5	12.6	10.7	7.5	8.5	7.8
Carrots	24.5	30.9	28.5	25.2	25.5	34.4
Cauliflowers	10.4	12.8	14.2	11.7	10.8	12.4
Celery	13.1	17.1	14.7	12.0	12.4	10.6
Lettuce	15.3	17.7	15.9	17.8	16.1	16.3
Mushrooms	32.0	34.6	39.5	42.6	51.6	94.2
Onions	5.4	4.9	4.6	3.4	7.0	8.6
Potatoes (c)	110.7	130.3	95.6	88.7	79.8	104.4
Tomatoes	16.8	20.8	34.3	27.7	22.9	27.3
Other	28.7	30.4	27.5	31.0	32.7	40.3
Other crops nei -						
Nursery cut flowers (d)	n.c.	n.c.	n.c.	n.c.	62.6	61.0
Nursery other incl. turf	106.4	104.8	128.7	115.5	76.3	67.1
Vegetables for seed (e)	20.3	28.1	n.c.	12.2	38.5	43.1
Other	0.5	0.4	0.4	1.5	1.9	1.6
Total crops	1,658.8	1,810.9	1,613.5	1,835.0	2,114.0	2,172.9

(a) No adjustments have been made for NSW - Vic. interstate border crossings. (b) Nashi fruit was included with Pears until 1990-91. (c) Potatoes - from 1992-93 this gross value no longer includes Seed potatoes. (d) Cut flower activity collected separately from 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

<i>Statistical Division</i>	<i>1991-92</i>		<i>1992-93r</i>		<i>1993-94</i>		
	<i>Number of establishments</i>	<i>Gross value produced</i>	<i>Number of establishments</i>	<i>Gross value produced</i>	<i>Number of establishments</i>	<i>Gross value produced</i>	<i>Percentage of total</i>
LIVESTOCK PRODUCTS							
		\$ million		\$ million		\$ million	
Melbourne	1,889	62.2	2,106	72.8	2,799	60.4	3.2
Barwon	1,544	115.0	1,501	124.0	1,924	125.0	6.7
Western District	4,707	393.5	4,709	418.9	5,274	430.1	22.9
Central Highlands	1,779	84.1	1,687	69.4	2,111	75.4	4.0
Wimmera	2,897	90.4	2,777	72.0	3,069	77.3	4.1
Mallee	3,910	72.0	4,020	62.3	4,294	65.0	3.5
Loddon-Campaspe	3,000	176.1	2,850	180.9	3,546	191.4	10.2
Goulburn	4,865	293.5	4,749	334.0	5,756	345.0	18.4
Ovens-Murray	1,870	55.1	1,896	59.1	2,444	61.9	3.3
East Gippsland	1,239	76.0	1,270	83.1	1,581	86.2	4.6
Gippsland	3,658	287.5	3,685	348.4	4,532	360.2	19.2
Total Victoria	31,358	1,705.5	31,250	1,824.9	37,330	1,877.8	100.0
LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS							
		\$ million		\$ million		\$ million	
Melbourne	1,889	156.1	2,106	160.9	2,799	178.7	12.2
Barwon	1,544	70.0	1,501	75.6	1,924	83.3	5.7
Western District	4,707	175.4	4,709	185.9	5,274	217.1	14.9
Central Highlands	1,779	44.9	1,687	48.1	2,111	56.5	3.9
Wimmera	2,897	60.2	2,777	70.3	3,069	81.7	5.6
Mallee	3,910	55.3	4,020	56.8	4,294	61.9	4.2
Loddon-Campaspe	3,000	199.0	2,850	189.0	3,546	216.5	14.8
Goulburn	4,865	189.5	4,749	185.2	5,756	213.0	14.6
Ovens-Murray	1,870	107.8	1,896	95.3	2,444	111.5	7.6
East Gippsland	1,239	53.5	1,270	49.5	1,581	58.6	4.0
Gippsland	3,658	170.6	3,685	154.9	4,532	183.0	12.5
Total Victoria	31,358	1,282.5	31,250	1,271.5	37,330	1,461.9	100.0

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

Statistical Division	1991-92		1992-93r		1993-94		Percent- age of total
	Number of establish- ments	Gross value produced	Number of establish- ments	Gross value produced	Number of establish- ments	Gross value produced	
CROPS							
		\$ million		\$ million		\$ million	
Melbourne	1,889	277.3	2,106	309.3	2,799	368.2	16.9
Barwon	1,544	40.8	1,501	50.5	1,924	50.7	2.3
Western District	4,707	79.8	4,709	73.2	5,274	79.8	3.7
Central Highlands	1,779	74.7	1,687	75.8	2,111	86.5	4.0
Wimmera	2,897	270.2	2,777	356.5	3,069	362.4	16.7
Mallee	3,910	492.2	4,020	605.2	4,294	618.4	28.5
Loddon-Campaspe	3,000	109.3	2,850	135.5	3,546	123.7	5.7
Goulburn	4,865	293.3	4,749	288.2	5,756	267.4	12.3
Ovens-Murray	1,870	62.1	1,896	71.1	2,444	70.7	3.3
East Gippsland	1,239	51.9	1,270	52.4	1,581	56.9	2.6
Gippsland	3,658	82.6	3,685	96.2	4,532	88.2	4.1
Total Victoria	31,358	1,834.1	31,250	2,114.0	37,330	2,172.9	100.0
TOTAL							
		\$ million		\$ million		\$ million	
Melbourne	1,889	495.7	2,106	543.0	2,799	607.3	11.0
Barwon	1,544	225.8	1,501	250.1	1,924	259.0	4.7
Western District	4,707	648.7	4,709	677.9	5,274	727.0	13.2
Central Highlands	1,779	203.7	1,687	193.4	2,111	218.4	4.0
Wimmera	2,897	420.8	2,777	498.8	3,069	521.4	9.5
Mallee	3,910	619.6	4,020	724.4	4,294	745.3	13.5
Loddon-Campaspe	3,000	484.5	2,850	505.4	3,546	531.6	9.6
Goulburn	4,865	776.3	4,749	807.4	5,756	825.3	15.0
Ovens-Murray	1,870	224.9	1,896	225.5	2,444	244.2	4.4
East Gippsland	1,239	181.4	1,271	185.0	1,581	201.8	3.7
Gippsland	3,658	540.8	3,685	599.4	4,532	631.4	11.5
Total Victoria	31,358	4,822.1	31,250	5,210.3	37,330	5,512.6	100.0

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

<i>Item</i>	<i>Unit</i>	<i>1991-92</i>	<i>1992-93</i>	<i>1993-94</i>
Cereal and legume grains				
Barley	tonne	161.57	162.66	141.70
Oats	"	131.00	122.00	91.00
Wheat	"	190.00	178.72	172.55
Field Peas	"	245.23	264.84	250.05
Industrial crops				
Tobacco, dried	kg (b)	5.85	6.13	6.01
Hops, dried	"	4.57	5.08	5.02
Rapeseed-canola	tonne	296.70	340.60	449.03
Safflower	"	334.58	427.75	434.95
Fruits and nuts				
Oranges	"	462.90	472.70	551.91
Apples	"	932.14	955.21	964.51
Pears	"	684.40	591.76	552.98
Peaches	"	533.70	588.30	729.75
Almonds kernels	kg	5.17	4.87	6.50
Viticulture				
Grapes-Wine	tonne	397.55	359.25	426.14
Grapes-Table	"	1,297.23	1,632.03	1,556.95
Grapes-Drying	(b)	1,463.71	1,668.14	1,677.40
Vegetables				
Carrots	"	463.61	518.97	517.74
Mushrooms	kg	4.40	4.45	4.38
Potatoes	tonne	240.57	258.00	324.13
Tomatoes	"	199.21	255.06	226.40
Livestock and Poultry products				
Wool	kg	3.22	2.84	3.30
Milk, total	litre	0.26	0.30	0.28
Eggs	dozen	1.48	1.49	1.25

(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 1993-94. 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.

3. *Livestock slaughterings and livestock products.* For livestock slaughterings and livestock products the estimates of VACP in 1993-94 are made on the same basis as for previous years.

4. *Crops.* The 1993-94 Agricultural Census includes those establishments with an Estimated Value of Agricultural Operations (EVAO) of \$5,000 or more. For both 1991-92 and 1992-93 the scope of the Census was those establishments undertaking agricultural activity having an EVAO of \$22,500 or more. That 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 \$5,000 or more, because of the relative insignificance of the effect of the EVAO change.

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. The method of calculating EVAO is by using a weighted average over a three year period. It should be clearly noted that EVAO is applicable only for industry coding and size valuation purposes. It is not an indicator of receipts obtained by units nor of the value of agricultural commodities produced by these units.

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, with an option of including VACP data 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 1993-94 inclusive. VACP on *AgStats* is available from 1991-92 onwards.

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)

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

Value of Agricultural Commodities Produced, Australia (7503.0) (annual)

Agricultural Industries, Financial Statistics, Australia (7507.0)

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 sub-section and the Communications Unit who have made this publication possible.

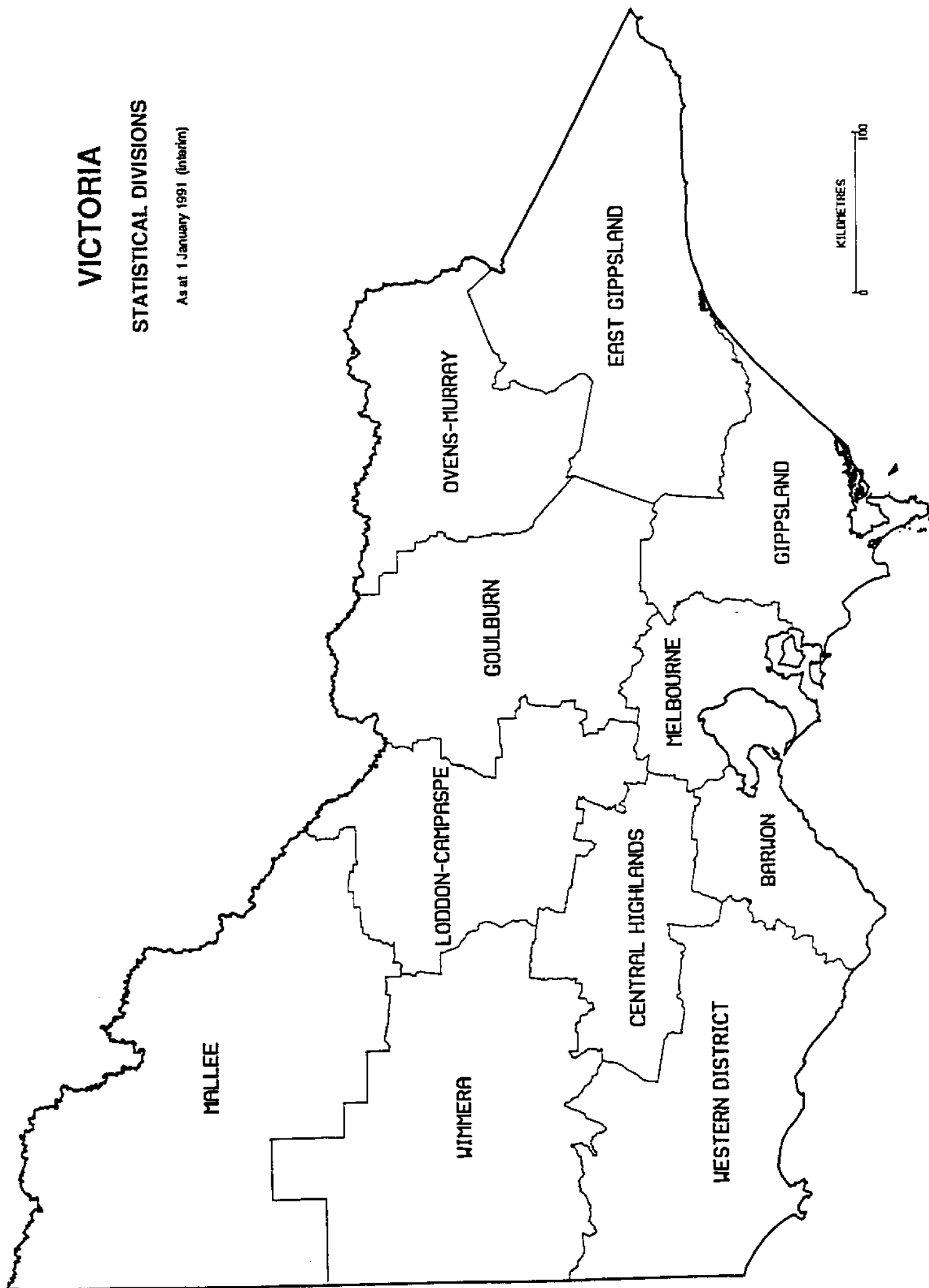
STUART JACKSON

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 1993-94.

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: Mr Winton McColl, Telephone (03) 9615 7000



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

(Steadycom 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 these electronic data services, contact any ABS Office (see below).

Bookshops and Subscriptions

There is a large number of ABS publications available from ABS bookshops (see below Bookshop Sales for contact details). The ABS also provides a subscription service through which nominated publications are supplied by mail on a regular basis (telephone Subscription Service toll free on 1800 02 0608 Australia wide).

Sales and Inquiries

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Internet	STAT.INFO@ABS. TELEMEMO.AU



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

ABS data on agricultural activity

PRINTED VICTORIAN PUBLICATIONS FOR 1993-94

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 grains, 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.

