

AUSTRALIAN BUREAU OF STATISTICS

CANBERRA

VALUE OF AGRICULTURAL **COMMODITIES PRODUCED AUSTRALIA**

1984-85



VALUE OF AGRICULTURAL COMMODITIES PRODUCED AUSTRALIA 1984-85

IAN CASTLES

Australian Statistician

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• key *656# for selected economic, social and demographic statistics on VIATEL.

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EXPLANATORY NOTES

Introduction

The statistics contained in this publication are compiled annually for all States and Australia. They include gross and local values of production for all agricultural commodities; unit gross values of selected commodities; gross value of production of selected commodities classified by industry of the producing establishment; and quantum indexes of agricultural commodities. (For further information on the industry dissection of the gross value of production of selected commodities see Explanatory notes, page 21 and on quantum indexes see Explanatory notes, page 24).

Scope and coverage

- 2. The statistics are, in general, derived from the annual Agricultural Census conducted throughout Australia at 31 March, which collects data from establishments with agricultural activity.
- 3. The ABS excludes from the Census those establishments which make only a small contribution to overall agricultural production. Thus, establishments with agricultural activity have been included in the 1984-85 Census if they had, or were expected to have, an estimated value of agricultural operations of \$2,500 or more.
- 4. While these changes have resulted in some changes in the counts of numbers of establishments appearing in publications the effect on the statistics of production of major commodities is small. Statistics of minor commodities normally associated with small scale operations may be affected to a greater extent.

Information sources

- Quantity data. Production of crops relate, in the main, to crops sown during the year ended 31 March. Statistics of perennial crops relate to the position as at 31 March and production during the year ended on that date. For example, particulars of production of wheat in Australia refer to wheat sown during the period from April to September and harvested between October and the following February, i.e. the 1984-85 season relates to the harvesting period October 1984 to February 1985. Statistics of other crops which in some States are harvested after 31 March 1985 (e.g. maize and potatoes) are collected by supplementary census returns. Information covering such commodities as livestock slaughterings, dairy produce and beekeeping is obtained from separate collections and from organisations such as the Department of Primary Industry, Australian Dairy Corporation, etc.
- 6. Price data. The method of collection of relevant prices for, and the costs of marketing of, agricultural commodities varies considerably between States and between commodities. Where a statutory authority handles marketing of the whole or portion of a product (e.g. Australian Wheat Board) data are usually obtained from this source. Information is also obtained from marketing reports, wholesalers, brokers and auctioneers. For all

commodities, values are in respect of production during the year (or season) irrespective of whether or when payments are made. For that portion of production not marketed (e.g. hay grown on farm for own use, milk used in farm household, etc.) estimates are made from the best available information and, in general, are valued on a local value basis.

Definitions of terms used

- 7. The following are brief definitions of the terms used.
 - (a) Gross value of commodities produced is the value placed on recorded production at the wholesale prices realised in the market place.
 - (b) Market place in general 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.
 - (c) Marketing costs include freight, cost of containers, commission and other charges incurred in marketing. Marketing costs are not on a completely comparable basis between States and, in addition, accurate information is difficult to obtain for many items. In consequence, differences between States in the relationship of local to gross value should be treated with some reserve.
 - (d) Local value of commodities produced is the value placed on commodities at the place of production and is ascertained by deducting marketing costs from the gross value of commodities produced.
 - Gross and local values of agricultural commodities produced involve some duplication, as they include certain agricultural commodities which are consumed as raw materials to produce other agricultural commodities (e.g. hay consumed by livestock).
 - (e) Average unit gross values are calculated by dividing the gross value of each commodity produced by the total production of each corresponding commodity.
 - (f) Values include any relevant subsidy and bounty payments if based on production.
 - (g) Livestock slaughterings and other disposals. Values for 'Livestock slaughterings and other disposals' are published as one figure but include two distinct components:
 - (i) Value of livestock slaughtered
 - (ii) Value of net exports, i.e. the total value of livestock intended for slaughter in adjacent State(s) and livestock exported overseas whether for slaughter or breeding minus the value of imports of livestock.

Data on value of livestock slaughterings by State of slaughter are available on request.

Related publications

8. Users may also wish to refer to the following major publications which are available on request:

Agricultural Industries, Financial Statistics, Australia, 1980-81 (7507.0)

Agricultural Industries, Structure of Operating Units, Australia, 1983-84 (7102.0) (\$1.10, \$1.90 incl. postage)

Fruit, Australia, 1984-85 (7322.0)

Crops and Pastures, Australia, 1984-85 (7321.0)

Livestock and Livestock Products, Australia, 1984-85 (7221.0) (\$1.10, \$1.90 incl. postage)

Value of Principal Agricultural Commodities Produced, Australia, 1984-85, Preliminary (7501.0)

Value of Selected Agricultural Commodities Produced, Australia, 1984-85, Preliminary (7502.0)

- 9. In addition to the information contained in these publications, agricultural statistics for small areas and for previous years are available on request. Small area statistics are also available on magnetic tape and microfiche. In certain cases these additional services are subject to a charge.
- 10. Current publications produced by the ABS are listed in the Catalogue of Publications, Australia (1101.0).

The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Statistics on VIATEL

11. Selected economic, social and demographic statistics are available on VIATEL *656#.

Symbols and other usages

- nil or rounded to zero
- n.e.i. not elsewhere included
- n.a. not available
- 12. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.
- 13. The figures shown in this publication have been revised where necessary and as a consequence may not agree with similar data shown in previous publications.
- 14. Where figures for individual States or Territories have been suppressed for reasons of non-availability or confidentiality, the resultant totals have been appropriately footnoted in tables displaying State details. Where only Australian totals are published, as is the case with tables containing inter-year comparisons, only significant breaks in the series at the national level have been footnoted.

A. VALUE OF AGRICULTURAL COMMODITIES PRODUCED

I. SUMMARY

1. SUMMARY OF FINDINGS

Final estimates of the value of agricultural commodities produced for 1984-85 indicate that the total value of agricultural production increased by \$225.6m (or 1.5%) over the previous record in 1983-84 to \$15,650.5m. In more detailed terms:

- (a) The value of crops produced in 1984-85 declined by \$344.6m (or 4.1%) on the all time high recorded in 1983-84. The 1984-85 value of crops of \$8,081.9m represented the second highest valuation on record reflecting, in the main, continued high prices for Australian wheat combined with a good harvest.
- (b) The value of poultry slaughterings of \$512.6m represented an \$82.4m (or 19.2%) increase on the previous all time high of \$430.2m recorded in 1983-84. The increase was brought about by record production levels and the increased prices prevailing in 1984-85. Overall, the value of livestock slaughterings increased by only 7.8% due to the relatively stable value of slaughterings of cattle and calves, and sheep and lambs.
- (c) While the value of wool production of \$2,434.5m was a record value, the importance of this industry relative to overall agricultural production continued to decrease from 19.2% in 1973-74 to 15.5% in 1984-85.

The 1984-85 valuation includes, for the first time, estimates of the value of production of goat slaughterings, cashmere, mohair and goats' milk. The total gross value of these products in 1984-85 amounted to approximately \$12m. Similar estimates will be produced on a triennial basis to allow monitoring of trends in the goat industry.

TABLE 1. GROSS AND LOCAL VALUES OF AGRICULTURAL COMMODITIES, 1984-85 (\$m)

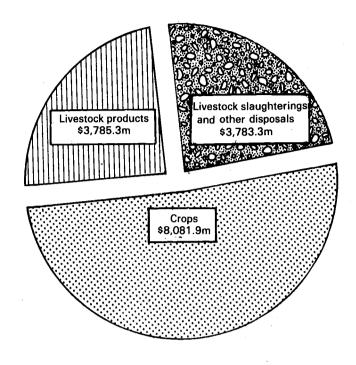
			(3m)						
	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N. T.	A.C.T.	Aust.
			CROPS			-			
Gross value of production Marketing costs Local value of production	2,234.9 384.4 1,850.5	1,292.5 212.7 1,079.8	1,711.8 209.9 1,501.9	982.3 123.8 858.5	1,721.3 257.0 1,464.3	131.7 15.7 116.0	5.2 0.4 4.8	2.2 0.3 1.9	8,081.9 1,204.2 6,877.7
·	LIVESTOC	K SLAUGH	TERINGS	AND OTHE	R DISPOSA	LS			_
Gross value of production Marketing costs Local value of production	962.5 69.7 892.8	920.5 67.5 853.1	1,045.1 82.4 962.8	283.1 17.0 266.0	374.7 27.1 347.6	115.3 8.7 106.6	(a)80.4 (a)7.0 (a)73.4	1.7 0.1 1.5	(b)3,783.3 (b)279.6 (b)3,503.8
		LIVE	STOCK PR	ODUCTS					
Gross value of production Marketing costs Local value of production	1,209.5 68.0 1,141.5	1,060.4 53.6 1,006.8	400.9 16.6 384.3	395.0 26.0 368.9	582.4 27.6 554.7	135.1 5.0 130.2	n.a. n.a. n.a.	(c)2.1 (c)0.1 (c)2.0	(b)3,785.3 (b)196.9 (b)3,588.4
		ТОТ	AL AGRIC	ULTURE					
Gross value of production Marketing costs Local value of production	4,406.9 522.0 3,884.8	3,273.4 333.7 2,939.9	3,157.8 308.9 2,848.9	1,660.3 166.9 1,493.4	2,678.4 311.8 2,366.6	382.2 29.4 352.8	(d)85.6 (d)7.4 (d)78.2	(c)6.0 (c)0.5 (c)5.4	(b)15,650.5 (b)1,680.6 (b)13,969.9

(a) Excludes pigs and poultry in Northern Territory. (b) Incomplete; see individual States. (c) Excludes milk and eggs in Australian Capital Territory. (d) Excludes pigs, poultry, milk and eggs in Northern Territory.

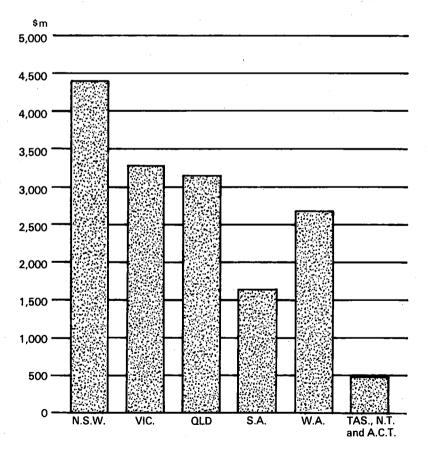
TABLE 2. GROSS AND LOCAL VALUES OF AGRICULTURAL COMMODITIES, AUSTRALIA

	(+)		
	1982-83	1983-84	1984-85
	GROSS VALUE		
Crops Livestock slaughterings and other disposals Livestock products	5,016.8 3,451.8 3,245.8	8,426.5 3,508.6 3,489.8	8,081.9 3,783.3 3,785.3
Total agriculture	11,714.5	15,424.9	15,650.5
	LOCAL VALUE		
Crops Livestock slaughterings and other disposals Livestock products	4,325.6 3,179.9 3,037.7	7,069.8 3,255.8 3,323.9	6,877.7 · 3,503.8 3,588.4
Total agriculture	10,543.1	13,649.6	13,969.9

GROSS VALUE OF AGRICULTURAL COMMODITIES, AUSTRALIA, 1984-85



GROSS VALUE OF AGRICULTURAL COMMODITIES, BY STATE, 1984-85



II. CROPS
TABLE 3. ALL CROPS, GROSS VALUE, 1984-85
(\$m)

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
Crops (excl. pastures and grasses)—									
Cereals for grain—									
Barley	119.4	90.9	101.2	249.2	193.7	5.0	_	_	759.3
Grain sorghum	42.9	0.2	152.9	(a)	0.1	_	0.8	_	(b)196.9
Maize	9.6	1.0	34.7	0.1	0.3	_	0.4		46.1
Oats	34.9	34.8	2.7	14.4	41.1	1.6	_	(a)	(b)129.6
Rice	119.3	_	3.7	_	(a)	_	0.1		(b)123.1
Triticale	14.6	2.0	2.0	1.0	3.7	0.6	_	_	23.9
Wheat	1,056.2	488.9	286.5	374.0	1,211.0	0.7	_	_	3,417.4
Other	1.8	1.2	6.6	1.0	0.3	_		_	10.9
Total cereals for grain	1,398.6	619.0	590.3	639.8	1,450.2	8.0	1.3	_	4,707.1
Crops for hay—									
Oats	3.2	8.6	0.9	9.2	22.4	0.5		_	44.9
Wheat	2.4	0.8	0.3	1.9	6.3	_	_	_	11.8
Other	0.3	0.2	0.4	1.0	1.7	_		_	3.6
Total crops for hay	5.9	9.7	1.5	12.2	30.4	0.6	_	_	60.3
Other crops—									
Cotton	264.0		66.3			_		_	330.2
Fruit	190.5	151.6	154.1	100.7	44.2	29.1	0.6	1.0	670.9
Grapes	51.3	114.0	4.5	83.8	5.6	0.2	_	_	259.4
Hops	_	3.2				6.9	_	_	10.1
Legumes mainly for grain—									
Lupins	5.4	3,3	_	3.2	62.0	0.1			74.0
Other	1.7	17.1	6.3	13.0	0.6	0.7	_	_	39.5
Nursery production	78.3	75.9	38.4	17.8	27.6	7.0	0.3	1.8	247.0
Oilseeds—	, 0.0	, , , ,					• • • • • • • • • • • • • • • • • • • •		
Soybeans	14.8	0.1	20.6	_	0.2	_	0.1	_	35.8
Sunflower	32.5	5.9	48.2	1.4	0.1			_	88.3
Other	6.9	4.9	4.7	3.1	0.4	_		_	20.0
Peanuts	1.3	-	35.2	-	0.1	_	_		36.6
Sugar cane—									
Cut for crushing	26.4		485.8	_	_		_	_	512.2
Cut for plants			7.3				_	_	7.3
Tobacco (dried leaf)	3.4	24.9	36.2		_	_	_		64.5
Vegetables	101.6	159.0	172.9	71.8	63.9	57.8	1.5	0.3	628.8
All other crops	3.5	24.9	11.0	1.7	0.1	7.0	0.3		48.5
•									
Total crops (excl. pastures and									
grasses)	2,186.1	1,213.5	1,683.3	948.5	1,685.4	117.5	4.2	2.1	7,840.4
Pastures and grasses—					•				
Cut for hay—									
Lucerne	29.0	11,1	22.5	7.3	2.0	1.1	0.1		73.2
Other	16.2	61.3	3.5	14.8	28.3	12.3	0.8		137.2
Total cut for hay	45.1	72.4	26.0	22.1	30.2	13.5	1.0	0.1	210.4
Harvested for seed—									
Lucerne	1.0	0.1		5.0	0.1	(c)	_	_	(b)6.2
Clovers	1.1	1.5		3.5	3.9	(c)	_	_	(b)10.1
Other	1.6	5.0	2.5	3.2	1.8	0.8	0.1	_	14.8
Total harvested for seed	3.7	6.6	2.5	11.7	5.7	0.8	0.1	_	31.1
Total pastures and grasses	48.8	<i>79.1</i>	28.5	33.8	35.9	14.2	1.0	0.1	241.5
Total crops	2,234.9	1,292.5	1,711.8	982.3	1,721.3	131.7	5.2	2.2	8,081.9

⁽a) Not available for publication; included in 'Cereals for grain—Other'. (b) Incomplete; see individual States. (c) Not available for publication; included in 'Pastures and grasses harvested for seed—Other'.

TABLE 4. ALL CROPS, GROSS VALUE, AUSTRALIA (\$m)

	(Sm)		
	1982-83	1983-84	1984-85
Crops (excl. pastures and grasses)—	,		
Cereals for grain—			
Barley	287.6	732.6	759.3
Grain sorghum	124.4	246.3	. 196.9
Maize	23.3	35.6	46.1
Oats	116.1	203.8	129.6
Rice	88.4	88.9	123.1
Triticale	11.3	21.4	23.9
Wheat	1,566.2	3,605.6	3,417.4
Other	13.0	16.5	10.9
Total cereals for grain	2,230.4	4,950.6	4,707.1
Crops for hay—			
Oats	73.0	79.8	44.9
Wheat	22.3	15.3	11.8
Other	5.3	4.4	3.6
Total crops for hay	100.6	99.5	60.3
Other crops—			
Cotton	167.5	268.7	330.2
Fruit	508.6	552,5	670.9
Grapes	212.5	217.0	259.4
Hops	9.8	13.5	10.1
Legumes mainly for grain—		1010	1011
Lupins	30.3.1	64.1	74.0
Other	30.3 ½ 4 o	32.2	39.5
Nursery production	200.8	183.9	247.0
Oilseeds—	200.0	103.5	247.0
Soybeans	15.1 Y-	28.2	35.8
Sunflower	27.2 \ 46.3	58.9	88.3
Other	4.0	14.1	20.0
Peanuts	17.8	40.2	36.6
	17.0	40.2	30.0
Sugar cane—	#00 D	£16.6	512.2
Cut for crushing	508.9	516.6	512.2
Cut for plants	7.4	7.7	7.3
Tobacco (dried leaf)	61.9	70.9	64.5
Vegetables	556.9	738.6	628.8
All other crops	30.9	35.1	48.5
Total crops (excl. pastures and grasses)	4,700.5	7,892.5	7,840.4
Pastures and grasses—			
Cut for hay—			
Lucerne	95.7	93.6	73.2
Other	204.3	406.1	137.2
Total cut for hay	300.0	499.8	210.4
Harvested for seed—	•		
Lucerne	2.9	3.8	6.2
Clovers	8.2	12.9	10.1
Other	5.2	17.6	14.8
Total harvested for seed	16.3	34.3	31.1
Total pastures and grasses	316.4	534.1	241.5
Total crops	5,016.8	8,426.5	8,081.9

TABLE 5. ALL CROPS, LOCAL VALUE, 1984-85 (\$m)

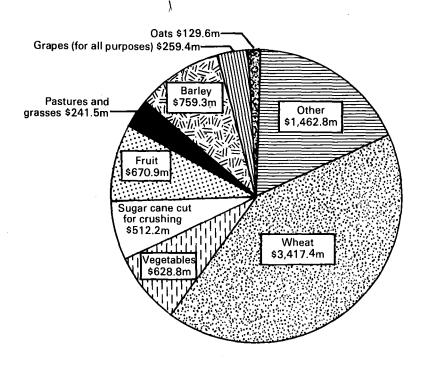
(5m)										
	N.S. W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.	
Crops (excl. pastures and grasses)—								_		
Cereals for grain—					*					
Barley	66.2	67.7	77.4	204.2	154.8	4.2	_	_	574.5	
Grain sorghum	34.8	0.2	132.8	(a)	0.1	_	0.7		(b)168.5	
Maize	7.6	0.8	29.2	0.1	0.3		0.4	_	38.2	
Oats	29.6	32.3	2.3	13.0	37.8	1.4	· —	(a)	(b)116.5	
Rice	114.4	_	3.5	_	(a)	_	1.0		(b)117.9	
Triticale	11.9	1.6	1.6	1.0	3.5	0.6	_	_	20.1	
Wheat	832.1	399.7	232.7	334.1	1,025.8	0.7	_		2,825.1	
Other	1.3	0.9	6.3	1.0	0.3	_	-	_	9.9	
Total cereals for grain	1,097.9	503.1	485.8	553.4	1,222.5	6.8	1.2	-	3,870.8	
Crops for hay—										
Oats	3,2	8.6	0.9	9.2	22.4	0.5	_	_	44.9	
Wheat	2.4	0.8	0.3	1.9	6.3		_	_	11.8	
Other	0.3	0.2	0.4	1.0	1.7	_		_	3.6	
Total crops for hay	5.9	9.7	1.5	12.2	30.4	0.5	_	_	60.2	
Other crops—					4.0					
Cotton	261.3	_	65.1	—	_			_	326.4	
Fruit	151.0	126.3	119.8	77.8	37.5	18.9	0.4	0.1	531.8	
Grapes	47.6	98.2	3.5	82.7	5.1	0.2	_	_	237.3	
Hops	_	3.0	_		-	6.5	_	_	9.4	
Legumes mainly for grain—										
Lupins	5.4	3.1	_	3.0	51.5	0.1	_		63.1	
Other	1.3	15.1	5.0	12.0	0.6	0.7		_	34.7	
Nursery production	68.9	58.9	34.2	16.0	27.6	6.4	0.3	1.5	214.0	
Oilseeds—										
Soybeans	13.9	0.1	19.7		0.2		0.1	_	34.0	
Sunflower	30.4	5.4	44.7	1.4	0.1	_		_	82.1	
Other	6.4	4.5	4.2	3.0	0.4		_	_	18.4	
Peanuts	1.3		23,9	. —	0.1		_	_	25.3	
Sugar cane—										
Cut for crushing	26.4	_	481.6	. —	_		_		508.0	
Cut for plants			7.3		_				7.3	
Tobacco (dried leaf)	3.2	24.0	34.9		_		· <u>-</u>	_	62.0	
Vegetables	78.2	131.1	131.6	61.8	52.9	55.0	1.4	0.2	512.1	
All other crops	2.9	21.1	10.5	1.6	0.1	7.0	0.3		43.5	
Total crops (excl. pastures and										
grasses)	1,801.8	1,003.4	1,473.5	<i>825.1</i>	1,429.0	102.1	3.8	1.8	6,640.4	
Pastures and grasses—										
Cut for hay—										
Lucerne	29.0	11.1	22.4	7.3	2.0	1.1	0.1	_	73.1	
Other	16.2	61.3	3.5	14.8	28.3	12.1	0.8	_	137.0	
Total cut for hay	45.1	72.4	25.9	22.1	30.2	13.2	1.0	0.1	210.1	
Harvested for seed—										
Lucerne	1.0	0.1	_	4.9	0.1	(c)	_	_	(b)6.0	
Clovers	1.1	1.1	_	3.3	3.4	(c)		_	(b)9.0	
Other	1.5	2.8	2.5	3.1	1.6	0.8	1.0	_ ,	12.3	
Total harvested for seed	3.6	4.0	2.5	11.3	<i>5.1</i>	0.8	0.1	_	27.3	
Total pastures and grasses	48.7	76.4	28.4	33.4	35.3	14.0	1.0	0.1	237.3	
Total crops	1,850.5	1,079.8	1,501.9	858.5	1,464.3	116.0	4.8	1.9	6,877.7	

⁽a) Not available for publication; included in 'Cereals for grain—Other'. (b) Incomplete; see individual States. (c) Not available for publication; included in 'Pastures and grasses harvested for seed—Other'.

TABLE 6. ALL CROPS, LOCAL VALUE, AUSTRALIA (\$m)

	(\$m)		
	1982-83	1983-84	1984-85
Crops (excl. pastures and grasses)—			
Cereals for grain—			
Barley	243,1	588.5	574.5
Grain sorghum	97.7	203.7	168.5
Maize	19.3	30.4	38.2
Oats	111.4	175.7	116.5
Rice	80.1	80.1	117.9
Triticale	10.9	20.5	20.1
Wheat	1,330.0	2,910.0	2,825.1
Other	12.0	14.6	9.9
Total cereals for grain	1,904.5	4,023.5	3,870.8
Crops for hay—			
Oats	67.9	70.7	44.9
Wheat	21.2	14.6	11.8
Other	5.1	4.1	3.6
Total crops for hay	94.1	89.4	60.2
Other crops—			
Cotton	152.5	266.1	326.4
Fruit	390.7	428.1	531.8
Grapes	176.3	191.8	237.3
Hops	9.2	12.6	9.4
Legumes mainly for grain— Lupins	27.7	57.5	63.1
Other	8.5	27.7	34.7
		159.1	214.0
Nursery production Oilseeds—	172.6		
Soybeans	13.5	26.2	34.0
Sunflower	23.7	54.5	82.1
Other	3.7	12.4	18.4
Peanuts	11.9	29.4	25.3
Sugar cane—			
Cut for crushing	504.8	513.2	508.0
Cut for plants	7.4	7.7	7.3
Tobacco (dried leaf)	59.1	67.5	62.0
Vegetables	446.2	622.7	512.1
All other crops	27.8	31.6	43.5
Total crops (excl. pastures and			
grasses)	4,034.2	6,621.0	6,640.4
Pastures and grasses—			
Cut for hay—			
Lucerne	93.6	89.7	73.1
Other	181.9	328.6	137.0
Total cut for hay	275.6	418.3	210.1
Harvested for seed—			
Lucerne	2.8	3.6	6.0
Clovers	8.0	12.2	9.0
Other	4.9	14.7	12.3
Total harvested for seed	15.8	30.5	27.3
Total pastures and grasses	291.3	448.8	237.3
Total crops	4,325.6	7,069.8	6,877.7

GROSS VALUE OF CROPS PRODUCED, AUSTRALIA, 1984-85



GROSS VALUE OF CROPS PRODUCED, BY STATE, 1984-85

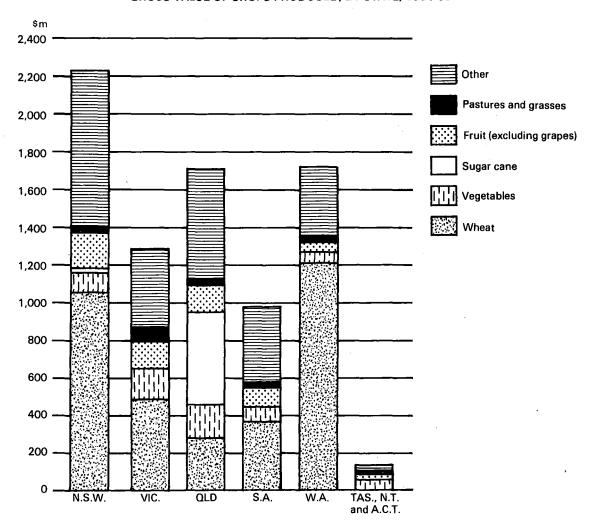


TABLE 7. AVERAGE UNIT GROSS VALUE OF PRINCIPAL CROPS(a), AUSTRALIA (\$)

		1982-83	1983-84	1984-85
Cereals for grain—				
Barley	tonne	148.34	149.84	136.71
Grain sorghum	,,	129.87	130.83	143.82
Majze	,,	167.41	150.14	158.13
Oats	,,	136.93	88.76	94.76
Rice	,,	161.38	140.63	142.15
Triticale	,,	137.86	113.75	125.26
Wheat	,,	177.63	163.77	183.08
Crops for hay (excl. pastures and grasses)	**	112,33	78.19	71.08
Cotton	kg	0.59	0.67	0.49
Fruit—	8	3.52	2.0.	0
Apples	tonne	440.06	502.22	506.49
Apricots	,,	679.88	744.98	806.13
Bananas	,,	498.73	594.77	643.44
Cherries	"	1,882.67	2,516.01	2,832.72
Lemons and limes		231.27	265.63	224.83
Oranges	"	246.37	268.81	296.50
Peaches	**	338.63	526.01	474.01
Pears	"	351.29	376.12	366.39
Pineapples	**	228.43	. 227.79	268.95
Plums and prunes	"	820.85	877.56	961.72
Strawberries	,,	3,113.22	3,103.59	3,237.23
Grapes—	**	5,110.22	3,103.37	3,231.23
Dried vine fruit (dried weight)		1,241.88	988.49	1,221.00
Table	**	766.94	782.04	961.53
Wine	"	206.65	232.26	238.80
Hops	,, kg	4.73	5.20	5.34
Lupins	tonne	152.45	169.36	127.37
Oilseeds—	tomic	132.43	107.50	127.57
Soybeans		283.55	318.65	325.58
Sunflower	"	261.62	345.81	301.54
Peanuts	**	764.26	851.23	864.04
Sugar cane cut for crushing	"	20.49	21.35	20.13
Tobacco (dried leaf)	,, kg	4.62	4.91	5.17
Vegetables—	r.g	4.02	4,51	5.17
Beans, french and runner	tonne	542.25	473.28	575.49
Cabbages and brussels sprouts		191.87	205.12	158.61
Carrots	**	260.38	341.52	251.26
Cauliflower	, 99	324.29	327.29	268.33
Lettuce	"	442.46	449.91	442.60
Mushrooms	,,	2,605.49	2,663.28	2,951.79
Onions, white and brown	, ,,	2,003.49	445.48	307.81
Potatoes	. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	196.61	284.02	163.78
Tomatoes	, >>	431.38	392.99	393.45
i omatoes	**	431.36	374,77	273,43

⁽a) Obtained, for each product, by dividing the total gross value of commodities by the total quantity produced. Includes subsidy and bounty payments if based on production.

TABLE 8. FRUIT, GROSS VALUE, SEASON 1984-85 (\$m)

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Aust.(a)
Orchard fruit (incl. nuts)— Citrus—							
Oranges	62.4	17.2	9.8	40.0	2.6	_	131.9
Lemons and limes	3.0	2.3	2.2	2.3	0.7	_	10.5
Mandarins	2.8	2.7	12.9	1.8	1.0	_	21.1
Other	4.2	1.6	0.7	1.6	0.2		8.3
Total citrus	72.4	23.9	25.5	45.7	4.4	-	171.9
Pome							
Apples	39.0	52.7	17.9	20.1	21.4	27.0	178.3
Pears	2.4	39.3	0.9	3.9	3.5	0.8	50.7
Stone—							
Apricots	0.7	3.4	0.4	14.6	0.5	0.2	19.7
Cherries	4.7	3.7	(b)	2.2	0.1	0.1	(c)10.8
Nectarines	1.6	1.8	1.0	0.6	0.7	_	5.8
Peaches	7.2	14.0	1.2	4.2	1.7		28.3
Plums and prunes	10.6	1.9	2.3	1.6	3.5	_	19.8
Other orchard, n.e.i							
Avocadoes	3.7	0.7	5.9	0.5	0.1	_	10.9
Mangoes	_	_	3.8	_	0.1		3.9
Other	0.5	0.9	1.0	0.9	_	_	3.3
Nuts							
Almonds	_	2.6	_	4.2	_	_	6.8
Macadamia	1.4		2.9	_	(d)		(c)4.3
Other	6.8	0.4	0.2	0.1	_	_	7.5
Total orchard fruit (incl. nuts)	150.8	145.2	63.0	<i>98.7</i>	36.2	28.1	522.1
Berry and small fruit—							
Strawberries	0.9	4.3	4.2	1.9	1.8	0.2	13.3
Other	0.1	2.1	_	0.1	_	0.8	3.1
Total berry and small fruit	1.0	6.3	4.2	2.0	1.8	1.0	16.5
Other fruit—			•				
Bananas	37.2	_	49.3	- '.	6.2	_	93.2
Pineapples	_	_ ·	33.4		_	_	33.5
Other	1.5	_	4.1	_	-	. —	5.6
Total other fruit	38.7		86.9	_	6.2	. –	132.2
Total fruit (excl. grapes)	190.5	151.6	154.1	100.7	44.2	29.1	670.9
Grapes—							
Fresh—	0.1	14.2	4.4	2.5	2.1		32,5
Table	9.1	14.3	4.4	2.5 76.5	2.1 2.4	0.2	
Wine Dried	31.2	23.1	0.1	76.5	2.4	0.2	133.5
Dried—	Λ.ε	4.0		2.3	1.0		7.7
Currants	0.5	4.0	_		0.1	_	3.7
Raisins and lexias	0.4	3.0		0.2		_	
Sultanas	10.1	69.6	_	2.3			82.0
Total anguas	<i>51.3</i>	114.0	4.5	83.8	5.6	0.2	259.4
Total grapes							

⁽a) Includes the Northern Territory and the Australian Capital Territory. (b) Not available for publication; included in 'Other orchard, n.e.i.—Other'. (c) Incomplete; see individual States. (d) Not available for publication; included in 'Nuts—Other'.

TABLE 9. FRUIT, GROSS VALUE, AUSTRALIA (\$m)

	(3111)		
	1982-83	1983-84	1984-85
Orchard fruit (incl. nuts)—	,	<u> </u>	
Citrus—	101.0	105.3	121.0
Oranges	101.0	105.3	131.9
Lemons and limes	8.3	8.4	10.5
Mandarins	12.9	16.7	21.1
Other	6.9	7.5	8.3
Total citrus	129.2	137.9	171.9
Pome—			
Apples	132.4	134.1	178.3
Pears	41.9	45.9	50.7
Stone—			
Apricots	18.3	17.6	19.7
Cherries	7.9	8.7	10.8
Nectarines	4.0	5.5	5.8
Peaches	21.3	25.4	28.3
Plums and prunes	16.9	17.5	19.8
Other orchard, n.e.i.—			
Avocadoes	8.6	9.8	10.9
Mangoes	2.2	3.2	3.9
Other	2.0	2.4	3.3
Nuts—			
Almonds	6.4	4.9	6.8
Macadamia	2.9	2.5	4.3
Other	1.6	2.4	7.5
Total orchard fruit (incl. nuts)	395.6	417.8	522.1
Berry and small fruit—			
Strawberries	10.6	12.1	13.3
Other	2.5	2.3	3.1
Total berry and small fruit	13.2	14.3	16.5
Other fruit—			
Bananas	70.1	86.8	93.2
Pineapples	25.4	26.2	33.5
Other	4.4	7.3	5.6
Total other fruit	99.9	120.3	132.2
Total fruit (excl. grapes)	508.6	552.5	670.9
Grapes—			
Fresh—			
Table	20.3	20.1	32.5
Wine	89.1	115.0	133.5
Dried—			
Currants	6.7	6.6	7.7
Raisins and lexias	7.2	1.7	3.7
Sultanas	89.2	73.7	82.0
Total grapes	212.5	217.0	259.4

TABLE 10. FRUIT, LOCAL VALUE, SEASON 1984-85 (\$m)

		(4	·····				
	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Aust.(a)
Orchard fruit (incl. nuts)— Citrus—	- · · · · · · · · · · · · · · · · · · ·						
Oranges	47.1	13.0	7.3	24.8	2.1		94.2
Lemons and limes	2.5	1.7	1.6	1.5	0.6		7.9
Mandarins	2.2	2.4	9.7	0.7	0.8	_	15.7
Other	2.7	1.2	0.5	0.9	0.2		5.5
Total citrus	54.5	18.3	19.0	27.9	3.6		123.4
	54.5	10.5	19.0	27.9	5.0	_	125.4
Pome—	***		48.4	** **	40 =		
Apples	30.3	45.7	13.6	18.5	18.5	17.1	143.9
Pears	1.8	30.7	0.7	3.2	3.0	0.5	39.9
Stone—							
Apricots	0.6	3.0	0.3	12.9	0.4	0.2	17.4
Cherries	4.1	3.6	(b)	2.1	0.1	0.1	(c)9.9
Nectarines	1.2	1.7	0.8	0.5	0.6		` 4,9
Peaches	6.2	11.9	1.0	3.8	1.4	_	24.4
Plums and prunes	6.2	1.7	1.9	1.3	3.3	_	14.4
Other orchard, n.e.i.—							
Avocadoes	2.9	0.6	4.7	0.5	0.1	_	8.7
	2.7	0.0	2.9	0.5	-	_	3.0
Mangoes Other	0.4	0.8	0.8	0.8		_	2.9
Other	0.4	0.6	0.0	0.0		_	2.9
Nuts							
Almonds		2.2	_	4.2		_	6.4
Macadamia	1.4		2.9		(d)	_	(c)4.3
Other	6.8	0.3	0.2	1.0	_	_	7.4
Total orchard fruit (incl. nuts)	116.5	120.4	48.8	75.9	31.2	17.9	410.8
Berry and small fruit				-			
Strawberries	0.8	4.0	3.4	1.7	1.5	0.2	11.6
Other	0.1	1.9	_	0.1	_	0.8	3.0
Total berry and small fruit	0.9	5.9	3.4	1.9	1.5	1.0	14.5
Other fruit—							
Bananas	32.5	_	35.9		4.8	_	73.5
Pineapples		_	28.8	_		_	28.9
Other	1.2	_	2.9	_	_	_	4.2
Total other fruit	33.7	_	67.7	_	4.8	_	106.5
Total fruit (excl. grapes)	151.0	126.3	119.8	77.8	37.5	18.9	531.8
Grapes-						-	
Fresh—							
Table	7.2	12.8	3.4	2.2	1.6		27.3
Wine	31.2	23.1	0.1	76.5	2.4	0.2	133.5
Dried—							•-
Currants	0.4	3.2	_	1.9	1.0	- .	6,5
Raisins and lexias	0.3	2.6	_	0.2	0.1		3.2
Sultanas	8.4	56.4	_	1.9	- .	· —	66.7
Total grapes	47.6	98.2	3.5	82.7	5.1	0.2	237.3

⁽a) Includes the Northern Territory and the Australian Capital Territory. (b) Not available for publication; included in 'Other orchard, n.e.i.—Other'. (c) Incomplete; see individual States. (d) Not available for publication; included in 'Nuts—Other'.

TABLE 11. FRUIT, LOCAL VALUE, AUSTRALIA (\$m)

			
	1982-83	1983-84	1984-85
Orchard fruit (incl. nuts)—			
Citrus—			
Oranges	71.7	71.0	94.2
Lemons and limes	6.3	6.0	7.9
Mandarins	8.9	11.1	15.7
Other	4.6	5.3	5.5
Total citrus	91.6	93.5	123.4
Pome			
Apples	106.3	108.5	143.9
Pears	33.1	38.5	39.9
Stone—		•	
Apricots	15.7	15,2	17.4
Cherries	7.2	8.0	9.9
Nectarines	3.3	4.8	4.9
Peaches	17.5	22.0	24.4
Plums and prunes	11.8	11.8	14.4
Other orchard, n.e.i			-
Avocadoes	7.2	7.8	8.7
Mangoes	1.7	2.6	3.0
Other	1.8	2.0	2.9
Nuts-			
Almonds	6.3	4.8	6.4
Macadamia	2.8	2.5	4.3
Other	1.6	2.4	7.4
Total orchard fruit (incl. nuts)	307.9	324.4	410.8
Berry and small fruit			•
Strawberries	9.3	10.5	11.6
Other	2.3	2.1	3.0
Total berry and small fruit	11.6	12.7	14.5
Other fruit—			
Bananas	47.8	62.5	73.5
Pineapples	20.2	23.0	28.9
Other	3.3	5.5	4.2
Total other fruit	71.2	91.1	106.5
Total fruit (excl. grapes)	390.7	428.1	531.8
Grapes—			
Fresh—			
Table	16.5	16.7	27.3
Wine	89.1	115.0	133.5
Dried-		•	
Currants	5.0	5.4	6.5
Raisins and lexias	3.8	1.2	3.2
Sultanas	61.8	53.5	66.7
Total grapes	176.3	191.8	237.3

TABLE 12. VEGETABLES FOR HUMAN CONSUMPTION, GROSS VALUE, 1984-85 (\$m)

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Aust.(a)
Beans, french and runner	4.2	1.1	9.0	0.3	1.1	2.1	17.9
Cabbages and brussels sprouts	2.7	4.4	1.8	2.1	0.1	0.4	12.4
Carrots	6.5	8.9	3.9	4.5	7.2	1.8	32.8
Cauliflower	5.4	6.3	1.7	3.1	9.2	1.4	27.1
Lettuce	4.7	11.1	7.3	3.7	3.2	0.6	30.6
Mushrooms	16.1	14.8	2.5	3.3	(b)		(c)36.7
Onions, white and brown	7.2	3.1	9.9	11.1	4,5	(b) 10.9	46.7
Peas	1.1	0.9	1.9	0.3	0.5	8.2	13.0
Potatoes	19.8	57.0	20.6	19.6	18.0	27.4	162.5
Pumpkins	2.7	1.8	7.6	1.5	1.6	0.2	15.4
Tomatoes	11.8	15.4	63.8	8.4	5.9	1.0	106.4
Other vegetables	19.4	34.2	42.9	13.9	11.7	3.8	127.3
Total vegetables for human consumption	101.6	159.0	172.9	71.8	63.9	57.8	628.8

⁽a) Includes the Northern Territory and the Australian Capital Territory. (b) Not available for publication; included in 'Other vegetables'. (c) Incomplete; see individual States.

TABLE 13. VEGETABLES FOR HUMAN CONSUMPTION, GROSS VALUE, AUSTRALIA (\$m)

	1982-83	1983-84	1984-85
Beans, french and runner	18.1	15.3	17.9
Cabbages and brussels sprouts	14.4	16.5	12.4
Carrots	27.3	42.5	32,8
Cauliflower	24.8	27.6	27.1
Lettuce	25.6	28.5	30.6
Mushrooms	27.1	29.4	36.7
Onions, white and brown	32.1	51.6	46.7
Peas	12.9	12.1	13.0
Potatoes	168.8	289.5	162.5
Pumpkins	17.2	16.9	15.4
Tomatoes	96.7	101.5	106.4
Other vegetables	91.9	107.2	127.3
Total vegetables for human consumption	556.9	738.6	628.8

TABLE 14. VEGETABLES FOR HUMAN CONSUMPTION, LOCAL VALUE, 1984-85 (\$m)

		(4111)					
	N.S. W.	Vic.	Qld	S.A.	W.A.	Tas.	Aust.(a)
Beans, french and runner	3.6	1.0	8.0	0.3	1.0	2,1	16.1
Cabbages and brussels sprouts	1.5	2.9	1.3	1.9	0.7	0.4	8.7
Carrots	4.4	6.9	3.3	4.1	6.4	1.8	26,9
Cauliflower	3.2	4.5	1.0	2.9	7.9	1.3	20.8
Lettuce	3.1	7.8	4.9	3,5	2.6	0.5	22.5
Mushrooms	14.5	14.4	2.0	3.2	(b)	(b)	(c)34.1
Onions, white and brown	5.1	2,2	8.0	9.8	3. 8	9.8	` 38.8
Peas	1.0	0.8	1.9	0.2	0.4	8.2	12.6
Potatoes	14.0	51.8	15.3	14.7	14.3	25.9	136.1
Pumpkins	1.8	1.2	5.8	1.4	1.3	0.1	11.6
Tomatoes	10.3	8.5	47.7	7.8	4.8	1.0	80.2
Other vegetables	15.7	29.1	32.4	12.0	9.7	3.8	103.7
Total vegetables for human consumption	78,2	131.1	131.6	61.8	52.9	55.0	512.1

⁽a) Includes the Northern Territory and the Australian Capital Territory. (b) Not available for publication; included in 'Other vegetables'. (c) Incomplete; see individual States.

TABLE 15. VEGETABLES FOR HUMAN CONSUMPTION, LOCAL VALUE, AUSTRALIA

	(\$m)		
	1982-83	1983-84	1984-85
Beans, french and runner	16.1	14.2	16.1
Cabbages and brussels sprouts	11.2	12.5	8.7
Carrots	21.9	36.3	26.9
Cauliflower	20.4	22.3	20.8
Lettuce	20.8	21.7	22.5
Mushrooms	25,2	27.5	34.1
Onions, white and brown	26.4	45.3	38.8
Peas	12.5	11.8	12.6
Potatoes	131.3	252.9	136.1
Pumpkins	13.2	13.0	11,6
Tomatoes	73.4	77.0	80.2
Other vegetables	73.7	88.2	103.7
Total vegetables for human consumption	446.2	622.7	512.1

III. LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS

TABLE 16. LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS(a), GROSS VALUE, 1984-85 (\$m)

	N.S.W.(b)	Vic.(b)	Qld	S.A.	W.A.	Tas.	N. T.	A. C. T.	Aust.
Cattle and calves	492.8	482.8	871.4	89.4	155.3	80.0	80.4	1.1	2,253,2
Goats	0.4	0.5	0.8	1.7	n.a.	_	<u> </u>		3.4
Sheep and lambs	137.2	179.6	21.1	84.7	135.0	17.9		0.5	576.1
Pigs	107.4	134.4	91.5	53.2	42.8	8.8	n.a.	_	(c)438.1
Poultry	(d)224.7	123.3	60.3	54.1	41.6	8.6	n.a.	(e)	(c)512.6
Total	962.5	920.5	1,045.1	283.1	374.7	115.3	(c)80.4	1.7	(c)3,783.3

⁽a) Includes adjustment for net exports (overseas and interstate) of live animals. (b) Data on border crossings of livestock between New South Wales and Victoria was not available for 1984-85. Consequently no adjustment for net exports or imports of livestock between these States has been made. (c) Excludes pigs and poultry in Northern Territory. (d) Includes the Australian Capital Territory. (e) Included in New South Wales.

TABLE 17. LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS(a), GROSS VALUE, AUSTRALIA (Sm)

	1982-83	1983-84	1984-85
Cattle and calves	2,076.2	2,118.0	2,253.2
Goats	n.a.	n.a.	3.4
Sheep and lambs	548.0	585.0	576.1
Pigs	414.9	375.5	438.1
Poultry	412.7	430.2	512.6
Total	3,451.8	3,508.6	3,783.3

⁽a) Includes adjustment for net exports overseas of live animals.

TABLE 18. LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS(a), LOCAL VALUE, 1984-85 (\$m)

	N.S.W.(b)	Vic.(b)	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
Cattle and calves	454,9	443.4	798.9	84.5	144.2	74.6	73.4	1.1	2.075.0
Goats	0.1	0.4	0.7	1.6	n.a.	_		_	2.9
Sheep and lambs	115.9	160.0	17.9	77.4	122.6	15.2	_	0.5	509.5
Pigs	97.1	125.9	85.0	50.7	39.2	8.2	n.a.		(c)406.1
Poultry	(d)224.7	123.3	60.3	51.9	41.6	8.6	n.a.	(e)	(c)510.3
Total	892.8	853.1	962.8	266.0	347.6	106.6	(c)73.4	1.5	(c)3,503.8

⁽a) Includes adjustment for net exports (overseas and interstate) of live animals. (b) Data on border crossings of livestock between New South Wales and Victoria was not available for 1984-85. Consequently no adjustment for net exports or imports of livestock between these States has been made. (c) Excludes pigs and poultry in Northern Territory. (d) Includes the Australian Capital Territory. (e) Included in New South Wales.

TABLE 19. LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS(a), LOCAL VALUE, AUSTRALIA

	1982-83	1983-84	1984-85
Cattle and calves	1,892.2	1,945.0	2,075.0
Goats	n.a.	n.a.	2.9
Sheep and lambs	492.3	534.7	509.5
Pigs	385.5	348.0	406.1
Poultry	409.9	428.1	510.3
Total	3,179.9	3,255.8	3,503.8

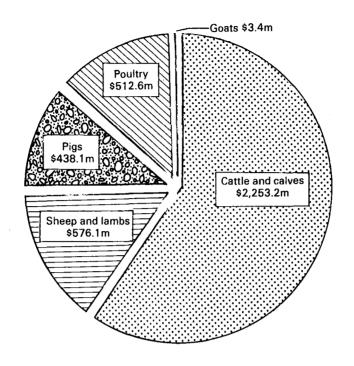
⁽a) Includes adjustment for net exports overseas of live animals.

TABLE 20. AVERAGE UNIT GROSS VALUE OF LIVESTOCK SLAUGHTERINGS(2), AUSTRALIA (S)

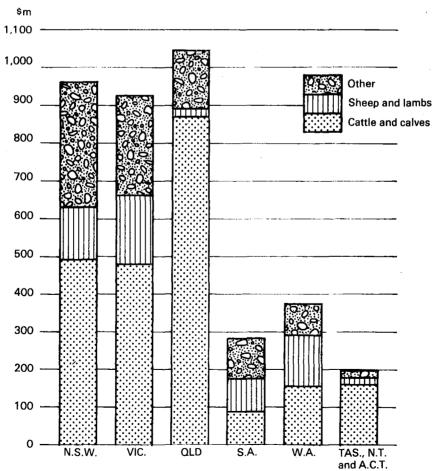
	-,			
		1982-83	1983-84	1984-85
Cattle and calves	per animal	226.60	289.71	317.80
Sheep and lambs	,,	14.43	15.00	14.06
Pigs	,,	99.98	85,22	97.59
Poultry	22	1.76	1.82	1.98

⁽a) Obtained by dividing the total gross value of slaughterings by the total number of animals slaughtered.

GROSS VALUE OF LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS, AUSTRALIA, 1984-85



GROSS VALUE OF LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS, BY STATE, 1984-85



IV. LIVESTOCK PRODUCTS

TABLE 21. LIVESTOCK PRODUCTS, GROSS VALUE, 1984-85 (\$m)

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
Wool-			-			_			
Shorn	802.4	454.0	212.2	284.3	498.2	71.3	_	2.1	2,324.5
Other(a)	36.6	48.3	4.3	12.9	5.8	2.0	_		110.0
Total wool	839.0	502.3	216.6	297.2	504.0	73.3	_	2.1	2.434.4
Cashmere	0.7	0.5	_	0.1	0.1	0.1			1.5
Mohair	1.6	0.8	0.5	0.5	0.4	0.1		_	4.0
Liquid whole milk used for—									
Manufacturing	47.0	338.2	38.6	32.4	14.8	38.7	_	_	509.6
Human consumption	195.1	135.2	105.1	38.0	36.5	16.0	n.a.	n.a.	(b)525.8
Total whole milk production	242.1	473.4	143.6	70.4	51.3	54.7	n.a.	n.a.	(b)1,035.4
Liquid goat milk	2.0	0.3	0.4	0.2	_	_	_	_	2.9
Eggs	115.0	79.1	36.5	23.4	24.0	5.7	n.a.	n.a.	(b)283.7.
Honey	8.4	3.6	3.0	2.9	2.2	1.1		_	21.3
Beeswax	0.7	0.4	0.3	0.3	(c)0.3	0.1	_	_	2.1
Total livestock products	1,209.5	1,060.4	400.9	395.0	582.4	135.1	n.a.	(d)2.1	(e)3,785.3

⁽a) Includes dead and fellmongered wool and wool exported on skins. (b) Incomplete; see individual States. (c) Includes pollen. (d) Excludes milk and eggs in Australian Capital Territory.

TABLE 22. LIVESTOCK PRODUCTS, GROSS VALUE, AUSTRALIA (\$m)

	(4)		
	1982-83	1983-84	1984-85
Wool—			
Shorn	1,689.4	1,940.5	2,324.5
Other(a)	70.3	75.6	110.0
Total wool	1,759.7	2,016.1	2,434.4
Cashmere	n.a.	n.a.	1.5
Mohair	n.a.	n.a.	4.0
Liquid whole milk used for-			
Manufacturing	664.7	655.8	509.6
Human consumption	521.9	497.4	525.8
Total whole milk production	1,186.5	1,153.2	1,035.4
Liquid goat milk	n.a.	n.a.	2.9
Eggs	275.3	295.2	283.7
Honey	16.6	19.2	21.3
Beeswax	1.6	1.6	2.1
Total livestock products	3,245.8	3,489.8	3,785.3

⁽a) Includes dead and fellmongered wool and wool exported on skins.

TABLE 23. LIVESTOCK PRODUCTS, LOCAL VALUE, 1984-85 (\$m)

		•	•						
	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
Wool									
Shorn	754.4	414.2	200.5	264.8	476.2	67.3	_	2.0	2,179.4
Other(a)	36.6	48.3	4.3	12.0	5.8	2.0	_	_	109.1
Total wool	791.1	462.6	204.8	276.8	482.0	69.3	_	2.0	2,288.5
Cashmere	0.6	0.4	_	0.1	0.1	0.1	_	_	1.3
Mohair	1.5	0.7	0.5	0.5	0.4	0.1	-	_	3.7
Liquid whole milk used for-									
Manufacturing	47.0	338.2	38.6	32.4	14.8	38.7	_	_	509.6
Human consumption	195.1	135.2	105.1	38.0	36.5	16.0	n.a.	n.a.	(b)525.8
Total whole milk production	242.1	473.4	143.6	70.4	51.3	54.7	n.a.	n.a.	(b)1,035.4
Liquid goat milk	2.0	0.3	0.4	0.2	_	_	_	·	2.9
Eggs	95.2	65.5	31.7	17.9	18.3	5.0	n.a.	n.a.	(b)233.6.
Honey	8.4	3.6	3.0	2.8	2.2	0.9	_		21.0
Beeswax	0.7	0.4	0.3	0.3	(c)0.3	0.1	_	_	2.1
Total livestock products	1,141.5	1,006.8	384.3	368.9	554.7	130.2	n.a.	(d)2.0	(e)3,588.4

(a) Includes dead and fellmongered wool and wool exported on skins. (b) Incomplete; see individual States. (c) Includes pollen. (d) Excludes milk and eggs in Australian Capital Territory. (e) Excludes milk and eggs in Northern Territory and Australian Capital Territory.

TABLE 24. LIVESTOCK PRODUCTS, LOCAL VALUE, AUSTRALIA (\$m)

	()		
	1982-83	1983-84	1984-85
Wool—			
Shorn	1,579.9	1,821.7	2,179.4
Other(a)	69.5	74.7	109.1
Total wool	1,649.4	1,896.4	2,288.5
Cashmere	n.a.	n.a.	1.3
Mohair	n.a.	n.a.	3.7
Liquid whole milk used for—			
Manufacturing	662.9	655.8	509.6
Human consumption	463.0	497.4	525.8
Total whole milk production	1,125.9	1,153.2	1,035.4
Liquid goat milk	n.a.	n.a.	2.9
Eggs	239.2	249.9	233.6
Honey	16.4	18,9	21.0
Beeswax	1.6	1.6	2.1
Total livestock products	3,037.7	3,323.9	3,588.4

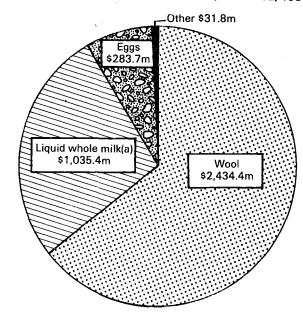
(a) Includes dead and fellmongered wool and wool exported on skins.

TABLE 25. AVERAGE UNIT GROSS VALUE OF LIVESTOCK PRODUCTS(a), AUSTRALIA
(\$)

		1982-83	1983-84	1984-85
Wool	kg	2.49	2.77	3.07
Liquid whole milk used for— Manufacturing	litre	0.17	0,15	0.12
Human consumption	,,	0.32	0.31	0.32
Total whole milk production	<i>,</i>	0.21	0.19	0.17
Eggs	doz	1.25	1.36	. 1.40
Honey	kg	0.73	0.77	0.76

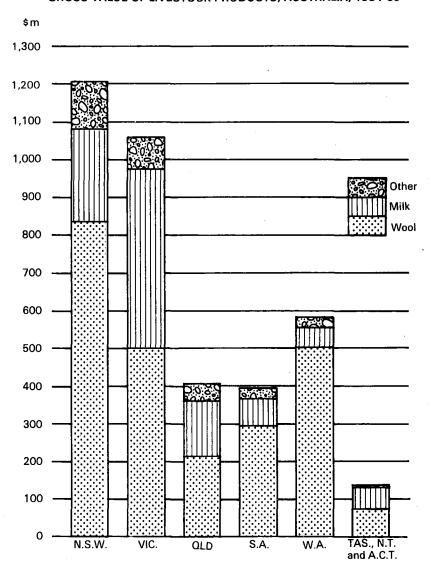
⁽a) Obtained, for each product, by dividing the total gross value of commodities by the total quantity produced.

GROSS VALUE OF LIVESTOCK PRODUCTS, BY STATE, 1984-85



(a) Excludes the Northern Territory and Australian Capital Territory.

GROSS VALUE OF LIVESTOCK PRODUCTS, AUSTRALIA, 1984-85



V. OTHER

EXPLANATORY NOTES

Introduction

Table 26 contains gross values of production for selected agricultural commodities produced classified by industry of the producing establishments.

Australian Standard Industrial Classification (ASIC)

2. The Australian Standard Industrial Classification (ASIC) defines the industries of the economy for statistical purposes, thus permitting the scope of the various economic statistics collections to be specified without gaps or overlapping between them. It also sets out standard rules for identifying the economic units operating in the economy and for classifying them to the industries of the Classification. The 1983 edition of ASIC has been used in compiling Table 26.

Methodology

3. The gross values of the selected agricultural commodities included in Table 26 are derived by allocating the total Australian gross value of production for those commodities to ASIC classes or groups of classes according to the proportion of the total production of

those commodities reported in the Agricultural Census by establishments classified to those classes or groups of classes. 'Non agriculture' values are values for those establishments classified to an ASIC class other than one in ASIC Subdivision 01, Agriculture, but which produce the selected agricultural commodities.

4. The Agricultural Census data items used in allocating the proportion of each commodity's production to the various ASIC classes are the most relevant available items. For crops, grapevines, vegetables and wool the Agricultural Census data used were production data in metric quantity units of tonnes or kilograms, as applicable. For fruit, area of fruit trees, in hectares, was used; for livestock slaughterings, number disposed of or sold was used; and for milk and eggs, numbers of milk cattle and numbers of egg strain poultry respectively were used in lieu of production data.

Limitations

5. As the data in Table 26 are derived according to various assumptions (see paragraph 4 above) they should be treated only as indicators.

TABLE 26. GROSS VALUE OF SELECTED AGRICULTURAL COMMODITIES PRODUCED CLASSIFIED BY INDUSTRY OF PRODUCING ESTABLISHMENT, AUSTRALIA, 1984-85

2,434.4 1,035.4 283.7 759.3 129.6 417.4 330.2 512.2 171.9 229.0 102.5 18.6 32.8 46.7 162.5 106.4 2,253.2 576.1 438.1 512.6 Total 259.4 Non agriculture 0.3 0.4 0.4 0.1 18.9 2.4 3.8 18.3 7.8 3.7 2.6 1.6 1.8 1.0 0.1 9.9 1.7 0.4 0.2 2.7 agriculture Other 6.4 0.6 32.1 315.3 501.3 1.3 0.7 5.5 0.6 2.6 1.0 2.4 2.4 8.3 0.7 0.1 0.4 1.6 1.8 0188 Pigs , 0.2 0.3 0.5 0.1 17.1 2.7 337.6 1.2 0.0 0.5 0.1 0.1 0.3 0.2 8.5 5.6 0.7 7.1 1.4 6.2 0.2 0.8 0.5 0.5 0.1 8.8 1,000.3 0.6 9.0 0.4 5.8 1.6 10.5 3.6 0.1 0.3 0186 Meat cattle 2.2 1.5 3.8 0.1 1,111.7 3.7 4.9 0.1 0.8 1.1 3.3 0.1 996.6 4.9 0.6 88.8 217.0 6.6 0.3 0185 Sheep 13.5 21.8 17.4 0.7 0.6 2.2 1.1 0.2 0.7 0.1 4.1 0.9 271.1 77.8 0.6 305.0 0.5 — 0184 Sheep-meat cattle 3.4 5.7 -0.1 0.3 0.2 0.3 0.2 57.7 2.6 1.3 0183 Meat cattle-cereal grains 24.1 2.9 16.2 0.2 1 | 1 | \Box 0.0 80.2 211.1 19.7 0.2 0182 Sheep-cereal grains 344.6 72.1 309.2 0.1 0.1 0.1 0.2 0.1 875.9 0.5 1.5 0.3 1 12 1 0181 Cereal grains inc. 193.5 4.8 4.3 340.9 22.0 ,903.2 13.3 0.8 0.1 0.5 0.5 0.6 0.5 0.5 2.9 70.3 46.8 1.2 n.e.c. 2.3 0134-6 0143-4 Fruit Vegetables 4.4 1.7 3.6 0.3 31.4 44.2 45.8 95.5 23.0 4.3 0.7 1.2 3.5 0.4 5.1 — 2.9 7.1 7.1 0.4 10.4 1.0 0.7 1.6 159.2 219.8 85.5 16.2 244.4 0.5 0.1 2.1 1.6 0.4 0.4 1.7 2.7 3.2 1.3 0.3 1.2 1.4 272.6 0124-5 Poultry 2.7 0.3 3.5 483.8 1.4 0.1 2.7 0.2 1.3 0.4 0.6 0.1 0.2 Livestock slaughterings and other disposals-0.1 Sugar cane cut for crushing Cattle and calves Sheep and lambs Livestock products-Pome Stone and other Crops—
Barley for grain Wheat for grain Oats for grain Vegetables— Carrots Potatoes Tomatoes Pigs Poultry Onions Fruit— Citrus Cotton Grapes Wool

TABLE 27. GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED AND OUTPUT, AUSTRALIA

	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	18-0861	1981-82	1982-83	1983-84	1984-85
Crops—						. 000	0 077	0000	3 637	7 100	7 666	. 036
Barley for grain	190.5	256.9	313.9	294.8	205.0	339.1	849.8	380.9	463.5	0./87	707.0	5.65
Oats for grain	8.00	39.6	8.77	4.4.4	1.60	2,001	98.8	139.5	133.7	110.1	203.8	0.671
Wheat for grain	1,311.9	1,256.4	1,249.2	1,051.5	934.9	2,295.8	2,4/8.0	1,684.1	2,399.4	1,306.2	3,605.6	3,417.4
Other cereal grains	145.8	128.3	157.3	163.3	145.5	222.3	218.9	327.6	294.1	260.5	408.7	400.8
Sugar cane cut for crushing	218.9	490.7	435.6	472.2	420.5	396.5	548.2	799.7	590.2	508.9	516.6	512.2
Fruit	217.3	266.5	269.4	290.3	324.0	387.7	406.6	459.8	464.4	508.6	552.5	6.029
Grapes	83.2	101.4	102.3	128.5	141.6	150.1	231.1	178.2	222.8	212.5	217.0	259.4
Vegetables	239.7	256.2	274.3	295.1	324.4	403.4	402.3	509.0	554.3	556.9	/38.6	628.8
All other crops(a)	384.7	387.7	368.6	419.7	482.0	617.2	/0/.3	871.7	90/96	399.5	1,451.1	1,303.5
Total crops	2,858.7	3,203.8	3,248.2	3,189.7	3,047.0	4,912.5	5,540.8	5,305.9	6,312.1	5,016.8	8,426.5	8,081.9
Livestock slaughterings and other disnosals(h)												
Cattle and calves(c)	1,069.1	523.4	706.3	1,010.8	1,176.9	2,154.6	2,386.0	2,056.5	1,890.1	2,076.2	2,118.0	2,253.2
Sheep and lambs	321.4	178.3	203.9	299.0	344.8	445.1	654.3	718.9	646.7	548.0	585.0	576.1
rigs Poultry	1/3.0	139.8	152.9	178.4	220.0	244.2	307.2	361.4	362.7	414.9	430.2	512.6
Total livestock slaughterings and other disposals	1,696.0	1,019.2	1,246.4	1,685.7	1,954.4	3,097.7	3,658.8	3,474.3	3,295.6	3,451.8	3,508.6	(1)3,783.3
Livestock products—												
Wool	1,229.3	952.7	9.666	1,172.5	1,206.3	1,374.5	1,651.4	1,669.5	1,788.7	1,760.9	2,016.1	2,434.4
Milk	467.6	520.9	492.0	520.9	553.3	627.7	676.0	885.1	1,033.9	1,186.5	1,153.2	1,035.4
Eggs	147.8	169.7	175.3	178.6	196.3	196.9	216.1	227.4	253.4	275.3	295.2	283.7
Total livestock products(d)	1,857.0	1,653.1	1,678.1	1,881.2	1,970.4	2,214.5	2,564.3	(e)2,803.8	(e)3,100.6	(e)3,245.8	(e)3,489.8	(g)3,785.3
Total value of agricultural commodities produced	6,411.7	5,876.0	6,172.7	6,756.6	6,971.8	10,224.7	11,763.9	11,584.1	12,708.3	11,714.5	15,424.9	15,650.5
Deduct value of seed and fodder consumed or retained on farms(a)	475.9	473.9	462.3	457.2	422.1	513.2	638.6	829.2	829.5	1,069.0	1,139.1	720.1
Total value of agricultural commodities output	5,935.9	5,402.2	5,710.4	6,299.4	6,549.7	9,711.5	11,125.3	10,754.9	11,878.8	10,645.5	14,285.8	14,930.4
(a) Includes nastures and grasses Excludes crops for green feed or silage (h) Incl	reilage (h) L	ndec net ex	norts of livestock	١.	(c) Includes dairy cattle slaughtered	clanohtered	(d) Includes	honey and her	(d) Includes honey and beesway (e) Includes Australian Canital Territory milk	chides Ametral	ian Canital Te	ritory milk

(a) Includes pastures and grasses. Excludes crops for green feed or silage. (b) Includes net exports of livestock. (c) Includes dairy cattle slaughtered. (d) Includes honey and beeswax. (e) Includes Australian Capital Territory milk and eggs. Excludes Northern Territory milk. (f) Includes goat slaughterings and exports. (g) Includes cashmere, mohair, liquid goat milk, honey and beeswax. Excludes Northern Territory and Australian Capital Territory milk and eggs.

B. INDEXES OF VALUES AT CONSTANT PRICES OF AGRICULTURAL COMMODITIES PRODUCED

EXPLANATORY NOTES

Introduction

The following table shows indexes of values at constant prices for agricultural commodities produced. These indexes have the same scope as the data on gross value of agricultural commodities produced and agricultural output shown in Table 27.

- 2. The indexes of values at constant prices are weighted by the average unit values for the year 1979-80 and are published with the reference period 1979-80 = 1000.
- 3. The quantum indexes of crops, livestock slaughterings and other disposals and livestock products are indexes of the gross value of agricultural commodities produced at constant prices. The quantum index of agricultural output is an index of value of agricultural output at constant prices. The latter index relates to that part of agricultural commodities produced and sold outside the agricultural sector and excludes the production of seed, feed and fodder consumed or retained on farms. The relationship between agricultural commodities produced and agricultural output is presented in Table 27 in current price value terms.
- 4. Indexes of the value of agricultural commodities produced and output at constant prices are measures of change in value after the direct effects of price changes have been eliminated. Measures of this type are, of necessity, subject to approximations and assumptions and they should not be interpreted in any precise quantitative sense.
- 5. In the main, the method used in compiling the quantum indexes has been to apply to current year quantities for individual farm commodities the corresponding average unit gross values for 1979-80. Aggregates at constant prices (e.g. for livestock slaughterings) are then obtained by summation and converted to index numbers by dividing by the corresponding values in the reference base period. Indexes so derived may be described as fixed weights indexes, the weights of individual products in the aggregate measures being determined by their relative prices in the weighting base period. As prices do not all move in the same proportion or even in the same direction the choice of a particular weighting base period may affect the trend of the indexes. The weights used for the series are average unit gross values of the year 1979-80.

TABLE 28. INDEXES OF VALUES AT CONSTANT PRICES OF AGRICULTURAL COMMODITIES PRODUCED AND OUTPUT(a) (1979-80 = 1000)

	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	08-6261	18-0861	1981-82	1982-83	1983-84	1984-85
Crops— Barlev for grain	647	629	828	692	644	1082	1000	724	932	524	1321	1500
Oats for grain	785	619	608	760	702	1250	1000	799	1146	603	1627	696
Wheat for grain	739	869	741	732	579	1127	1000	663	1017	545	1374	1166
Other cereal grains	606	819	964	970	821	1207	1000	1233	1417	975	1563	1489
Sugar cane(b)	864	974	983	1132	1142	983	1000	1120	1162	1192	1070	1167
Fruit and nuts	993	1028	923	903	851	1022	1000	1069	886	1017	896	1124
Grapes	611	815	812	008	801	783	000	820	984	963	994	1025
Vegetables All other crops(c)	704 882	835 814	76.7 70.4	877 724	913 753	86 66 66 66	<u>8</u> 8	101 764	1056 1106	931 44	1123	1291 1667
Total	780	787	008	018	728	1066	0001	88	1053	263	1700	5921
	8	70	000	0.70	07/	7007	7007	000	6601	3	777	201
Livestock slaughterings and other disposals— Cattle and calves(d)	845	686	1176	1271	1396	1290	1000	938	1005	986	098	839
Sheep and lambs	674	774	843	860	863	830	000	1032	946	1018	936	997
rigs Poultry	961 618	/6/ 602	652	843 697	906 785	2 2 3 3 4 3 8	000	1901 896	1038 893	1000	952	1103
Total(c)	908	200	1020	1111	1306	1129	0001	890	880	1007	200	020
Total(a)	000	707	1039	1111	1200	0011	2007	200	200	7007)	076
Livestock products—	080	1120	1065	000	956	007	0001	000	1012	900	1026	1121
Milk	1270	1199	1151	1045	948	1031	1000	947	926	1011	1089	100
Eggs	1085	1103	1090	066	1046	1017	1000	959	927	961	935	874
Total(f)	1070	1137	1088	1003	959	1004	1000	974	066	995	1035	<i>1001</i>
Total agricultural commodities produced	852	968	937	946	928	1075	1000	606	1019	888	1115	1121
less Seed and fodder consumed or retained on farms	1170	286	906	198	728	972	1000	1034	1005	711	1249	668
Agricultural output	833	891	939	951	939	1081	1000	901	1020	899	1107	1134
		100	9.5	;	•				,			:

(a) Indexes of values at constant prices (weighted by average unit values of the year 1979-80). (b) Sugar cane cut for crushing and planting. (c) Includes pastures and grasses. Excludes crops for green feed or silage. (d) Includes dairy cattle slaughtered. (e) Component series based on carcass weight. (f) Includes honey and beeswax.