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1987-88

Value of Agricultural Commodities Produced



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**VALUE OF AGRICULTURAL COMMODITIES PRODUCED
AUSTRALIA
1987-88**

**W. McLENNAN
Acting Australian Statistician**

AUSTRALIAN BUREAU OF STATISTICS

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SUMMARY OF FINDINGS

Australia

Final estimates of the gross value of agricultural commodities produced for 1987-88 showed a rise of 17.4 per cent over 1986-87 to a record \$20,151.8m.

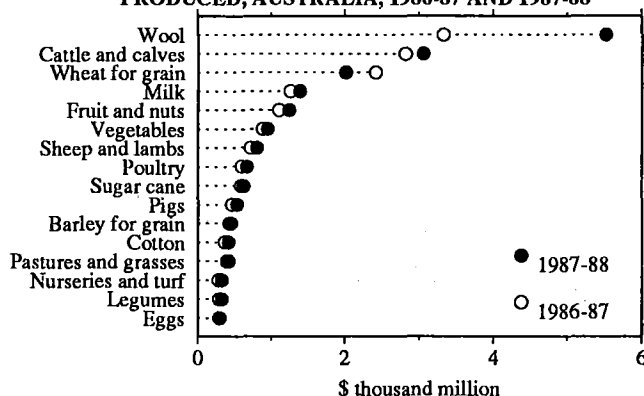
Wool production increased to a new record level of \$5,516.6m, an increase of 65.5 per cent over the 1986-87 level of \$3,333.6m. Wool accounted for 27.4 per cent of the total value of agricultural production.

The value of crops produced in Australia increased to \$7,812.0m, 2.5 per cent higher than 1986-87. There were significant increases in cereals for grain, with rice up 38.0 per cent to \$117.4m, grain sorghum up 29.0 per cent to \$208.3m, and oats up 18.3 per cent to \$195.0m. Wheat continued to decline and fell by 16.4 per cent to \$2,015.7m.

Significant movements were also recorded against other crops, including sunflower seeds, up 91.3 per cent to \$65.6m, and grapes, up 29.9 per cent to \$353.7m. Peanuts fell by 21.1 per cent to \$33.0m.

The value of livestock slaughterings showed increases across all categories compared with 1986-87, with pigs up 14.4 per cent to \$536.1m, poultry up 11.6 per cent to \$671.2m, sheep and lambs up 11.5 per cent to \$803.9m, and cattle and calves up 7.9 per cent to \$3,057.0m.

GROSS VALUE OF SELECTED AGRICULTURAL COMMODITIES PRODUCED, AUSTRALIA, 1986-87 AND 1987-88



The table below compares the gross value of agricultural commodities produced between 1986-87 and 1987-88 for each State and Territory. The Northern Territory was the only one to record a decrease largely due to a reduction in cattle and calves slaughterings of 20.0 per cent to \$82.2m. Highlights for other States are discussed below.

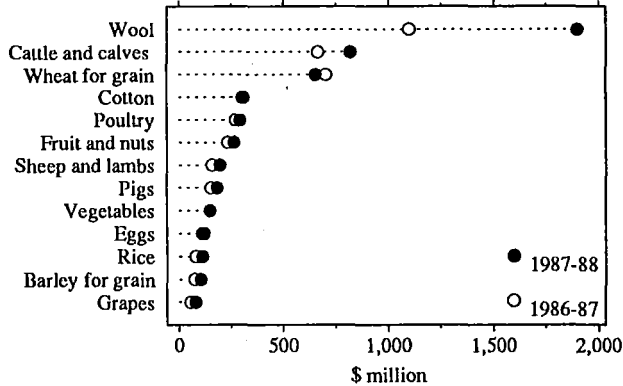
GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED
(\$ million)

State	1986-87	1987-88	% change 1987-88 on 1986-87
New South Wales	4,760.0	5,902.0	+24.0
Victoria	3,999.0	4,608.0	+15.2
Queensland	3,475.9	3,935.0	+13.2
South Australia	1,812.8	2,051.8	+13.2
Western Australia	2,553.2	2,991.2	+17.2
Tasmania	436.9	547.2	+25.2
Northern Territory	123.1	107.5	-12.7
Australian Capital Territory	5.6	9.2	+64.3
Australia	17,166.5	20,151.8	+17.4

New South Wales

While total gross value increased by 24.0 per cent to \$5,902.0m, larger increases were recorded for wool production up 72.9 per cent to \$1,899.4m, legumes up 48.6 per cent to \$36.1m, grapes up 40.8 per cent to \$78.3m, barley for grain up 40.7 per cent to \$103.4m, and rice up 39.8 per cent to \$112.5m. Smaller increases were recorded for sheep and lambs up 24.4 per cent to \$194.8m, cattle and calves up 23.4 per cent to \$819.8m, and pigs up 18.4 per cent to \$183.6m.

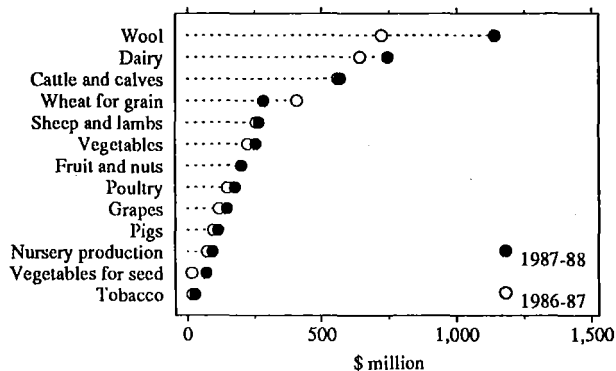
GROSS VALUE OF SELECTED AGRICULTURAL COMMODITIES PRODUCED
NEW SOUTH WALES, 1986-87 AND 1987-88



Victoria

Total gross value increased by 15.2 per cent to \$4,608.0m. Significant increases in the value of production were recorded for wool up 57.6 per cent to \$1,144.8m, grapes up 26.7 per cent to \$149.3m, nursery production up 25.7 per cent to \$94.4m, barley for grain up 24.5 per cent to \$79.4m, pigs up 18.9 per cent to \$114.7m, poultry up 19.1 per cent to \$178.1m, and dairying (whole milk production), up 16.2 per cent to \$747.8m. Wheat for grain fell by 30.4 per cent to \$285.3m.

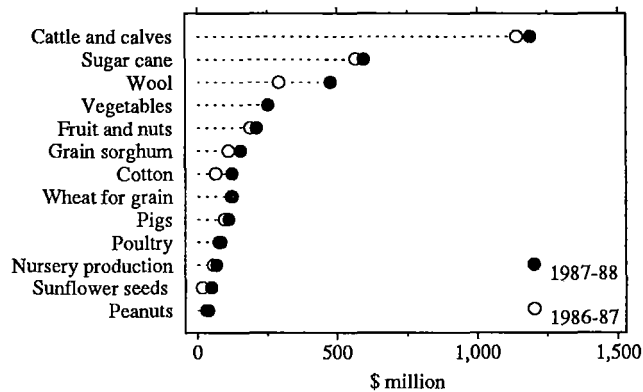
GROSS VALUE OF SELECTED AGRICULTURAL COMMODITIES PRODUCED
VICTORIA, 1986-87 AND 1987-88



Queensland

Total gross value increased by 13.2 per cent to \$3,935.0m, although some commodities showed much larger increases on the previous year. The value of production of sunflower seeds increased by 190.5 per cent to \$48.8m, with significant increases also occurring for cotton up 90.8 per cent to \$122.9m, wool up 63.1 per cent to \$476.9m, grain sorghum up 40.1 per cent to \$155.9m, and nursery production up 20.7 per cent to \$68.9m. Sheep and lambs decreased by 35.8 per cent to \$21.5m, legumes decreased by 19.4 per cent to \$19.1m and peanuts decreased by 17.0 per cent to \$32.2m.

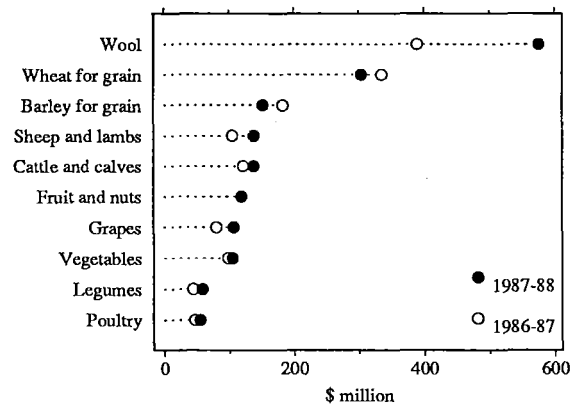
GROSS VALUE OF SELECTED AGRICULTURAL COMMODITIES PRODUCED
QUEENSLAND, 1986-87 AND 1987-88



South Australia

Total gross value increased by 13.2 per cent to \$2,051.8m. Increases were recorded for wool up 47.8 per cent to \$575.3m, grapes up 32.1 per cent to \$108.3m, sheep and lambs up 31.5 per cent to \$138.9m, nursery production up 21.4 per cent to \$23.3m, oats for grain up 21.2 per cent to \$18.9m, poultry up 15.3 per cent to \$55.9m, and cattle and calves up 12.8 per cent to \$138.5m. Significant decreases were recorded for barley for grain down 16.6 per cent to \$153.2m, and wheat for grain down 9.3 per cent to \$304.1m.

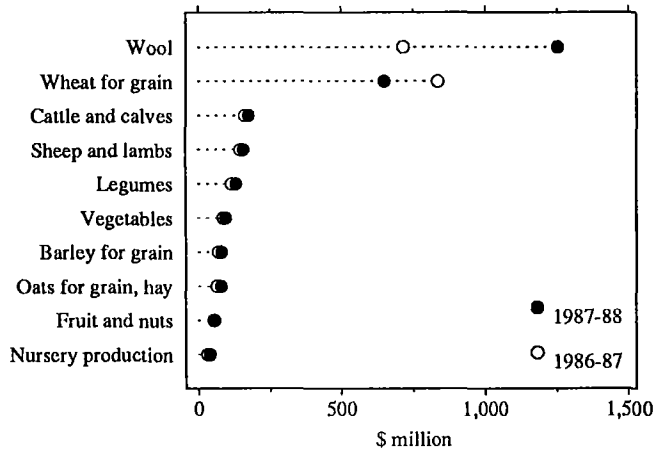
GROSS VALUE OF SELECTED AGRICULTURAL COMMODITIES PRODUCED
SOUTH AUSTRALIA, 1986-87 AND 1987-88



Western Australia

Total gross value increased by 17.2 per cent to \$2,991.2m. The largest increase was in wool up 74.9 per cent to \$1,252.7m. Other commodities showing significant increases in the value of production included nursery production up 22.7 per cent to \$41.6m, barley for grain up 16.3 per cent to \$82.9m, and legumes up 12.5 per cent to \$133.2m. Wheat for grain decreased by 22.2 per cent to \$650.0m and fruit and nuts decreased by 8.7 per cent to \$53.8m.

GROSS VALUE OF SELECTED AGRICULTURAL COMMODITIES PRODUCED
WESTERN AUSTRALIA, 1986-87 AND 1987-88



Tasmania

Total gross value increased by 25.2 per cent to \$547.2m. Wool production increased by 49.4 per cent to \$162.4m. Other commodities showing significant increases in the value of production included pigs up 40.7 per cent to \$12.8m, vegetables up 36.8 per cent to \$85.2m, fruit and nuts up 28.5 per cent to \$38.3m, nursery production up 27.5 per cent to \$11.6m, eggs up 23.0 per cent to \$97.5m, and sheep and lambs up 11.2 per cent to \$18.9m.

GROSS VALUE OF SELECTED AGRICULTURAL COMMODITIES PRODUCED
TASMANIA, 1986-87 AND 1987-88

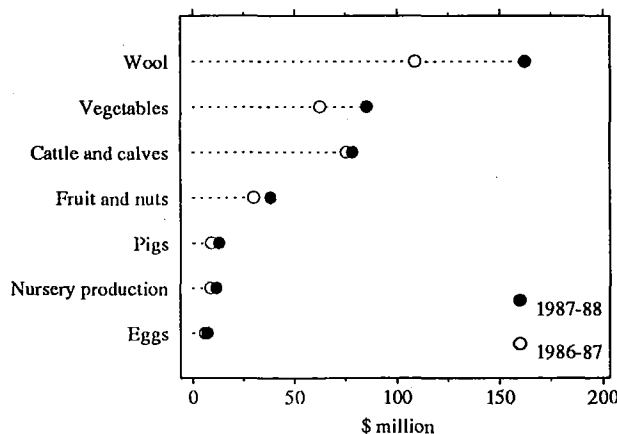


TABLE 1. GROSS AND LOCAL VALUES OF AGRICULTURAL COMMODITIES, 1987-88
(\$ million)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
CROPS									
Gross value of production	2,119.7	1,495.7	1,824.0	963.8	1,203.2	188.2	15.9	1.6	7,812.0
Marketing costs	343.8	233.7	204.6	129.6	167.2	20.2	3.3	0.1	1,102.5
Local value of production	1,775.9	1,262.0	1,619.4	834.2	1,036.0	168.0	12.6	1.5	6,709.5
LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS									
Gross value of production	1,492.4	1,134.9	1,405.7	396.5	440.1	120.0	(a)82.2	2.5	(b)5,074.3
Marketing costs	95.7	72.6	115.5	35.8	41.5	7.4	8.9	0.2	(b)377.6
Local value of production	1,396.7	1,062.3	1,290.2	360.7	398.6	112.6	(a)73.3	2.3	(b)4,696.7
LIVESTOCK PRODUCTS									
Gross value of production	2,289.9	1,977.3	705.3	691.6	1,348.0	239.1	n.p.	(c)5.1	(b)7,256.2
Marketing costs	82.8	72.3	31.4	36.3	33.9	9.1	n.p.	0.1	(b)265.9
Local value of production	2,207.1	1,905.0	673.9	655.3	1,314.1	230.0	n.p.	(c)5.0	(b)6,990.3
TOTAL AGRICULTURE									
Gross value of production	5,902.0	4,608.0	3,935.0	2,051.8	2,991.2	547.2	(d)107.5	(c)9.2	(c)20,151.8
Marketing costs	522.3	378.7	351.5	201.6	242.5	36.5	12.3	0.5	(c)1,745.9
Local value of production	5,379.7	4,229.3	3,583.5	1,850.2	2,748.7	510.7	(d)95.2	(c)8.7	(c)18,405.9

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

TABLE 2. GROSS AND LOCAL VALUES OF AGRICULTURAL COMMODITIES, AUSTRALIA
(\$ million)

	1985-86	1986-87	1987-88
GROSS VALUE			
Crops	7,352.0	7,618.1	7,812.0
Livestock slaughterings and other disposals	3,923.0	4,624.6	5,074.3
Livestock products	4,125.3	4,915.6	7,256.2
Total agriculture	15,406.9	17,166.5	20,151.8
LOCAL VALUE			
Crops	6,214.9	6,469.8	6,709.5
Livestock slaughterings and other disposals	3,620.3	4,265.9	4,696.7
Livestock products	3,917.8	4,675.3	6,990.3
Total agriculture	13,759.6	15,419.1	18,405.9

II. CROPS

TABLE 3. ALL CROPS, GROSS VALUE, 1987-88
(\$ million)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Crops (excl. pastures and grasses)—									
Cereals for grain —									
Barley	103.4	79.4	37.4	153.2	82.9	3.7	—	—	459.8
Grain sorghum	50.9	0.1	155.9	—	0.1	—	1.3	—	208.3
Maize	11.4	1.0	18.5	0.1	0.8	—	0.2	—	32.0
Oats	69.3	50.4	2.4	18.9	52.2	1.8	—	—	195.0
Rice	112.5	—	4.9	—	—	—	—	—	117.4
Triticale	17.1	3.8	2.0	1.1	2.9	0.5	—	—	27.4
Wheat	654.7	285.3	120.9	304.1	650.0	0.7	—	—	2,015.7
Other	2.9	1.7	11.3	1.0	0.3	—	—	—	17.1
<i>Total cereals for grain</i>	<i>1,022.4</i>	<i>421.5</i>	<i>353.2</i>	<i>478.4</i>	<i>789.1</i>	<i>6.7</i>	<i>1.5</i>	<i>—</i>	<i>3,072.8</i>
Crops for hay—									
Oats	9.7	11.2	2.0	10.3	27.0	1.2	—	—	61.4
Wheat	4.7	1.4	1.1	1.9	7.3	0.2	—	—	16.6
Other	0.9	0.6	1.2	3.0	1.9	0.1	0.1	—	7.9
<i>Total crops for hay</i>	<i>15.3</i>	<i>13.2</i>	<i>4.3</i>	<i>15.2</i>	<i>36.2</i>	<i>1.5</i>	<i>0.1</i>	<i>—</i>	<i>85.8</i>
Other crops—									
Cotton	302.2	—	122.9	—	—	—	—	—	425.1
Fruit and nuts	257.6	202.4	212.7	120.0	53.8	38.3	1.2	(a)	(b)886.0
Grapes	78.3	149.3	5.3	108.3	11.4	0.6	0.4	—	353.7
Legumes mainly for grain—									
Lupins	11.1	7.1	—	6.1	126.9	0.3	—	—	151.4
Other	25.0	74.1	19.1	53.5	6.3	0.5	0.1	—	178.5
Nursery production	88.3	94.4	68.9	23.3	41.6	11.6	3.5	(a)	(b)331.5
Oilseeds—									
Soybeans	10.1	0.2	18.4	—	0.3	—	(a)	—	(b)29.0
Sunflower	13.8	2.2	48.8	0.3	0.4	—	—	—	65.6
Other	10.8	13.6	1.0	3.0	0.5	—	—	—	28.9
Peanuts	0.7	—	32.2	—	0.1	—	(a)	—	(b)33.0
Sugar cane —									
Cut for crushing	33.8	—	584.4	—	—	—	—	—	618.2
Cut for plants	—	—	9.2	—	—	—	—	—	9.2
Tobacco (dried leaf)	3.2	28.5	41.1	—	—	—	—	—	72.7
Vegetables	147.5	256.0	252.9	105.9	97.2	85.2	8.1	(a)	(b)952.9
All other crops	12.1	76.5	6.0	5.2	0.1	16.5	0.2	1.6	118.2
<i>Total crops (excl. pastures and grasses)</i>	<i>2,032.3</i>	<i>1,338.9</i>	<i>1,780.3</i>	<i>919.2</i>	<i>1,163.9</i>	<i>161.2</i>	<i>15.2</i>	<i>1.6</i>	<i>7,412.5</i>
Pastures and grasses—									
Cut for hay —									
Lucerne	48.2	21.2	34.1	9.7	2.0	1.1	0.1	0.1	116.5
Other	30.3	114.0	5.5	19.9	29.2	24.8	0.5	—	224.2
<i>Total cut for hay</i>	<i>78.5</i>	<i>135.2</i>	<i>39.6</i>	<i>29.6</i>	<i>31.2</i>	<i>25.9</i>	<i>0.7</i>	<i>0.1</i>	<i>340.7</i>
Harvested for seed—									
Lucerne	2.9	0.1	—	7.4	—	—	—	—	10.4
Clovers	2.5	4.8	—	5.5	6.0	—	—	—	18.9
Other	3.4	16.7	4.1	2.1	2.1	1.0	—	—	29.5
<i>Total harvested for seed</i>	<i>8.9</i>	<i>21.7</i>	<i>4.1</i>	<i>15.0</i>	<i>8.1</i>	<i>1.1</i>	<i>—</i>	<i>—</i>	<i>58.8</i>
<i>Total pastures and grasses</i>	<i>87.4</i>	<i>156.9</i>	<i>43.7</i>	<i>44.5</i>	<i>39.3</i>	<i>27.0</i>	<i>0.7</i>	<i>0.1</i>	<i>399.6</i>
Total crops	2,119.7	1,495.7	1,824.0	963.8	1,203.2	188.2	15.9	1.6	7,812.0

(a) Not available for publication; included in 'All other crops'. (b) Incomplete; see individual States.

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

	1985-86	1986-87	1987-88
Crops (excl. pastures and grasses)—			
Cereals for grain —			
Barley	586.8	432.6	459.8
Grain sorghum	180.8	161.5	208.3
Maize	40.4	31.1	32.0
Oats	138.3	164.8	195.0
Rice	80.5	85.1	117.4
Triticale	28.3	26.0	27.4
Wheat	2,693.7	2,410.3	2,015.7
Other	16.3	18.7	17.1
<i>Total cereals for grain</i>	<i>3,765.1</i>	<i>3,330.2</i>	<i>3,072.8</i>
Crops for hay—			
Oats	47.2	58.1	61.4
Wheat	12.7	14.8	16.6
Other	4.6	6.2	7.9
<i>Total crops for hay</i>	<i>64.5</i>	<i>79.1</i>	<i>85.8</i>
Other crops—			
Cotton	324.9	372.5	425.1
Fruit and nuts	678.6	837.2	886.0
Grapes	270.0	272.2	353.7
Hops	9.4	8.1	(a)
Legumes mainly for grain—			
Lupins	81.6	135.9	151.4
Other	81.5	158.2	178.5
Nursery production	290.2	285.8	331.5
Oilseeds—			
Soybeans	28.0	27.3	29.0
Sunflower	53.1	34.3	65.6
Other	33.9	25.4	28.9
Peanuts	38.1	41.8	33.0
Sugar cane—			
Cut for crushing	494.2	586.4	618.2
Cut for plants	6.6	7.9	9.2
Tobacco (dried leaf)	55.8	65.1	72.7
Vegetables	713.6	885.4	952.9
All other crops	34.3	46.0	118.2
<i>Total crops (excl. pastures and grasses)</i>	<i>7,023.6</i>	<i>7,198.8</i>	<i>7,412.5</i>
Pastures and grasses—			
Cut for hay —			
Lucerne	93.4	107.8	116.5
Other	200.5	265.9	224.2
<i>Total cut for hay</i>	<i>293.9</i>	<i>373.8</i>	<i>340.7</i>
Harvested for seed—			
Lucerne	6.5	8.3	10.4
Clovers	9.6	13.4	18.9
Other	18.3	23.8	29.5
<i>Total harvested for seed</i>	<i>34.4</i>	<i>45.5</i>	<i>58.8</i>
<i>Total pastures and grasses</i>	<i>328.3</i>	<i>419.3</i>	<i>399.6</i>
Total crops	7,352.0	7,618.1	7,812.0

(a) Not available for publication; included in 'All other crops'.

TABLE 5. ALL CROPS, LOCAL VALUE, 1987-88
(\$ million)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Crops (excl. pastures and grasses)—									
Cereals for grain —									
Barley	80.4	52.2	30.8	121.3	70.5	3.0	—	—	358.2
Grain sorghum	39.8	0.1	126.7	—	0.1	—	1.2	—	167.8
Maize	10.1	0.7	16.7	0.1	0.8	—	0.2	—	28.6
Oats	60.0	46.6	2.2	15.8	48.6	1.4	—	—	174.7
Rice	100.0	—	4.5	—	—	—	—	—	104.5
Triticale	12.9	3.1	1.8	1.0	2.8	0.4	—	—	22.0
Wheat	504.5	229.7	98.6	269.5	540.8	0.7	—	—	1,643.9
Other	2.2	1.4	10.7	0.9	0.3	—	—	—	15.4
<i>Total cereals for grain</i>	<i>810.0</i>	<i>333.7</i>	<i>291.9</i>	<i>408.5</i>	<i>663.8</i>	<i>5.7</i>	<i>1.4</i>	<i>—</i>	<i>2,515.1</i>
Crops for hay—									
Oats	9.7	11.2	2.0	10.3	27.0	1.1	—	—	61.2
Wheat	4.7	1.4	1.1	1.9	7.3	0.2	—	—	16.5
Other	0.9	0.6	1.2	3.0	1.9	0.1	0.1	—	7.9
<i>Total crops for hay</i>	<i>15.3</i>	<i>13.2</i>	<i>4.3</i>	<i>15.2</i>	<i>36.2</i>	<i>1.4</i>	<i>0.1</i>	<i>—</i>	<i>85.7</i>
Other crops—									
Cotton	294.8	—	121.0	—	—	—	—	—	415.8
Fruit and nuts	197.1	168.6	164.4	82.8	43.6	25.8	0.9	(a)	(b)683.1
Grapes	72.2	127.3	4.1	105.6	10.4	0.6	0.3	—	320.5
Legumes mainly for grain—									
Lupins	11.1	6.0	—	5.8	113.8	0.2	—	—	136.9
Other	20.1	62.8	16.5	50.6	6.0	0.4	0.1	—	156.5
Nursery production	77.7	73.6	61.2	22.1	39.1	10.5	3.1	(a)	(b)287.4
Oilseeds—									
Soybeans	9.0	0.2	17.8	—	0.3	—	(a)	—	(b)27.3
Sunflower	12.6	1.9	45.4	0.3	0.4	—	—	—	60.6
Other	9.5	11.7	1.0	2.7	0.4	—	—	—	25.3
Peanuts	0.7	—	19.9	—	0.1	—	(a)	—	(b)20.7
Sugar cane —									
Cut for crushing	33.8	—	580.7	—	—	—	—	—	614.5
Cut for plants	—	—	9.2	—	—	—	—	—	9.2
Tobacco (dried leaf)	2.9	27.4	39.4	—	—	—	—	—	69.7
Vegetables	112.1	217.5	193.1	91.9	82.6	81.3	5.7	(a)	(b)784.2
All other crops	9.8	65.4	5.8	4.8	0.1	15.7	0.2	1.4	103.4
<i>Total crops (excl. pastures and grasses)</i>	<i>1,688.8</i>	<i>1,109.3</i>	<i>1,575.8</i>	<i>790.4</i>	<i>996.7</i>	<i>141.6</i>	<i>11.9</i>	<i>1.4</i>	<i>6,315.9</i>
Pastures and grasses—									
Cut for hay —									
Lucerne	48.2	21.2	34.0	9.7	2.0	1.0	0.1	0.1	116.3
Other	30.3	114.0	5.5	19.9	29.2	24.3	0.6	—	223.8
<i>Total cut for hay</i>	<i>78.5</i>	<i>135.2</i>	<i>39.5</i>	<i>29.6</i>	<i>31.2</i>	<i>25.3</i>	<i>0.7</i>	<i>0.1</i>	<i>340.1</i>
Harvested for seed—									
Lucerne	2.8	0.1	—	7.0	—	—	—	—	10.0
Clovers	2.4	4.2	—	5.2	5.9	—	—	—	17.8
Other	3.3	13.3	4.1	2.0	2.1	1.0	—	—	25.8
<i>Total harvested for seed</i>	<i>8.6</i>	<i>17.6</i>	<i>4.1</i>	<i>14.2</i>	<i>8.0</i>	<i>1.1</i>	<i>—</i>	<i>—</i>	<i>53.6</i>
<i>Total pastures and grasses</i>	<i>87.1</i>	<i>152.8</i>	<i>43.6</i>	<i>43.8</i>	<i>39.2</i>	<i>26.4</i>	<i>0.7</i>	<i>0.1</i>	<i>393.7</i>
Total crops	1,775.9	1,262.0	1,619.4	834.2	1,036.0	168.0	12.6	1.5	6,709.5

(a) Not available for publication; included in 'All other crops'. (b) Incomplete; see individual States.

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

	1985-86	1986-87	1987-88
Crops (excl. pastures and grasses)—			
Cereals for grain —			
Barley	449.8	334.2	358.2
Grain sorghum	148.8	134.7	167.8
Maize	32.9	26.6	28.6
Oats	123.9	150.2	174.7
Rice	80.4	72.7	104.5
Triticale	23.6	21.3	22.0
Wheat	2,158.1	1,899.7	1,643.9
Other	14.7	16.1	15.4
<i>Total cereals for grain</i>	<i>3,032.3</i>	<i>2,655.5</i>	<i>2,515.1</i>
Crops for hay—			
Oats	47.1	58.0	61.2
Wheat	12.7	14.8	16.5
Other	4.6	6.3	7.9
<i>Total crops for hay</i>	<i>64.5</i>	<i>79.1</i>	<i>85.7</i>
Other crops—			
Cotton	320.7	368.4	415.8
Fruit and nuts	530.6	662.3	683.1
Grapes	241.9	244.5	320.5
Hops	8.8	7.5	(a)
Legumes mainly for grain—			
Lupins	69.7	119.9	136.9
Other	72.0	137.4	156.5
Nursery production	251.0	249.9	287.4
Oilseeds—			
Soybeans	26.9	25.4	27.3
Sunflower	49.0	31.5	60.6
Other	30.9	22.9	25.3
Peanuts	26.6	28.7	20.7
Sugar cane —			
Cut for crushing	490.4	581.6	614.5
Cut for plants	6.6	7.9	9.2
Tobacco (dried leaf)	53.5	62.4	69.7
Vegetables	585.4	730.3	784.2
All other crops	30.6	40.1	103.4
<i>Total crops (excl. pastures and grasses)</i>	<i>5,891.3</i>	<i>6,055.4</i>	<i>6,315.9</i>
Pastures and grasses—			
Cut for hay —			
Lucerne	93.2	107.6	116.3
Other	200.0	265.5	223.8
<i>Total cut for hay</i>	<i>293.2</i>	<i>373.1</i>	<i>340.1</i>
Harvested for seed—			
Lucerne	6.3	8.0	10.0
Clovers	8.6	12.2	17.8
Other	15.6	21.0	25.8
<i>Total harvested for seed</i>	<i>30.5</i>	<i>41.3</i>	<i>53.6</i>
<i>Total pastures and grasses</i>	<i>323.7</i>	<i>414.3</i>	<i>393.7</i>
Total crops	6,214.9	6,469.8	6,709.5

(a) Not available for publication; included in 'All other crops'.

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

		1985-86	1986-87	1987-88
Cereals for grain —				
Barley	tonne	120.62	120.70	132.45
Grain sorghum	"	127.68	113.21	124.18
Maize	"	145.43	144.49	144.90
Oats	"	102.38	99.88	108.47
Rice	"	112.50	154.96	156.41
Triticale	"	127.34	110.50	129.08
Wheat	"	166.61	146.65	165.16
Crops for hay (excl. pastures and grasses)	"	68.24	79.15	83.00
Cotton	kg	0.47	0.61	0.67
Fruit—				
Apples	tonne	476.06	624.03	612.14
Apricots	"	827.38	908.02	1,028.76
Bananas	"	756.63	790.85	696.49
Cherries	"	2,405.85	2,745.37	3,126.63
Lemons and limes	"	265.31	311.35	367.32
Oranges	"	267.03	245.95	298.48
Peaches	"	476.68	659.03	689.47
Pears	"	445.38	528.89	475.87
Pineapples	"	247.51	292.04	261.12
Plums and prunes	"	1,081.76	1,082.40	1,201.58
Strawberries	"	3,468.13	3,595.34	4,130.19
Grapes—				
Dried vine fruit (dried weight)	"	1,435.28	1,618.56	1,615.46
Table	"	987.66	1,178.34	1,471.21
Wine	"	218.98	247.95	374.02
Hops	kg	5.17	4.64	(b)
Lupins	tonne	155.68	168.89	176.79
Oilseeds—				
Soybeans	"	266.09	295.60	389.60
Sunflower	"	247.02	246.75	299.54
Peanuts	"	875.94	867.50	857.08
Sugar cane cut for crushing	"	20.25	23.11	24.52
Tobacco (dried leaf)	kg	5.22	5.35	5.56
Vegetables—				
Beans, french and runner	tonne	461.62	658.97	677.68
Cabbages and brussels sprouts	"	293.54	295.56	305.44
Carrots	"	301.38	316.69	339.56
Cauliflower	"	313.22	360.43	344.58
Lettuce	"	472.56	498.70	507.39
Mushrooms	"	3,365.27	3,333.34	3,325.18
Onions, white and brown	"	265.90	345.79	347.65
Potatoes	"	213.27	267.43	244.26
Tomatoes	"	411.25	426.70	421.55

(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. (b) Not available for publication.

TABLE 8. FRUIT, GROSS VALUE, 1987-88
(\$ million)

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.(a)
Orchard fruit (incl. nuts) ---							
Citrus—							
Oranges	69.5	17.9	8.6	48.3	2.1	—	146.4
Lemons and limes	5.5	2.4	2.7	1.9	0.7	—	13.3
Mandarins	4.2	3.1	20.2	2.7	0.8	—	31.1
Other	5.1	3.5	0.9	1.9	0.5	—	11.8
<i>Total citrus</i>	<i>84.3</i>	<i>27.0</i>	<i>32.4</i>	<i>54.8</i>	<i>4.2</i>	<i>—</i>	<i>202.7</i>
Pome—							
Apples	41.3	49.6	18.9	19.0	21.3	35.8	(b)185.8
Pears	4.0	62.5	1.9	4.3	4.4	0.7	77.7
Stone—							
Apricots	1.1	6.4	0.6	22.6	0.7	0.3	31.7
Cherries	9.5	3.6	(c)	1.8	0.1	0.2	(d)15.2
Nectarines	7.2	3.7	1.9	0.7	1.2	—	14.7
Peaches	17.1	20.8	3.0	4.0	3.2	—	48.1
Plums and prunes	12.5	2.8	3.2	0.9	3.6	—	22.9
Other orchard, n.e.i. (incl. nuts)—							
Avocados	5.1	0.4	10.7	0.6	0.6	—	17.4
Mangoes	0.1	—	13.6	—	0.3	—	14.6
Almonds	—	10.0	—	6.7	—	—	16.8
Macadamia	8.6	—	7.0	—	—	—	15.6
Other	1.4	1.2	2.3	1.0	0.3	0.3	6.5
<i>Total orchard fruit (incl. nuts)</i>	<i>192.2</i>	<i>187.9</i>	<i>95.4</i>	<i>116.4</i>	<i>39.8</i>	<i>37.3</i>	<i>669.6</i>
Berry and small fruit—							
Strawberries	1.3	7.8	6.5	3.3	3.1	0.3	22.4
Other	1.5	3.7	0.1	0.2	0.1	0.8	6.4
<i>Total berry and small fruit</i>	<i>2.8</i>	<i>11.5</i>	<i>6.7</i>	<i>3.5</i>	<i>3.2</i>	<i>1.1</i>	<i>28.9</i>
Other fruit—							
Bananas	59.6	—	62.2	—	10.3	—	132.6
Pineapples	—	—	41.3	—	—	—	41.4
Other	3.0	2.9	7.0	0.1	0.5	—	13.5
<i>Total other fruit</i>	<i>62.6</i>	<i>2.9</i>	<i>110.6</i>	<i>0.1</i>	<i>10.8</i>	<i>—</i>	<i>187.5</i>
<i>Total fruit (excl. grapes)</i>	<i>257.6</i>	<i>202.4</i>	<i>212.7</i>	<i>120.0</i>	<i>53.8</i>	<i>38.3</i>	<i>885.9</i>
Grapes—							
Fresh—							
Table	12.7	44.8	5.1	2.7	3.3	—	69.1
Wine	46.6	28.4	0.1	95.5	6.8	0.6	178.1
Dried—							
Currants	0.7	3.7	—	2.8	1.0	—	8.1
Raisins and lexias	1.2	2.6	—	0.4	0.2	—	4.4
Sultanas	17.1	69.9	—	7.0	—	—	94.0
<i>Total grapes</i>	<i>78.3</i>	<i>149.3</i>	<i>5.3</i>	<i>108.3</i>	<i>11.4</i>	<i>0.6</i>	<i>353.7</i>
Total fruit	335.9	351.7	218.0	228.3	65.2	39.0	1,239.6

(a) Includes Northern Territory and Australian Capital Territory. (b) Australian Capital Territory not available for publication; included in 'All other crops'. (c) Not available for publication; included in 'Other orchard'. (d) Incomplete; see individual States.

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

	1985-86	1986-87	1987-88
Orchard fruit (incl. nuts) —			
Citrus—			
Oranges	132.5	126.1	146.4
Lemons and limes	12.3	13.7	13.3
Mandarins	24.7	27.5	31.1
Other	9.1	8.0	11.8
<i>Total citrus</i>	<i>178.6</i>	<i>175.3</i>	<i>202.7</i>
Pome—			
Apples	139.0	204.5	185.8
Pears	63.7	76.8	77.7
Stone—			
Apricots	24.5	25.5	31.7
Cherries	9.5	11.9	15.2
Nectarines	7.7	10.2	14.7
Peaches	29.3	40.9	48.1
Plums and prunes	23.5	25.2	22.9
Other orchard, n.e.i. (incl. nuts)—			
Avocados	11.9	19.2	17.4
Mangoes	5.6	7.9	14.6
Almonds	11.1	16.8	16.8
Macadamia	5.9	10.2	15.6
Other	7.5	9.9	6.5
<i>Total orchard fruit (incl. nuts)</i>	<i>517.8</i>	<i>634.3</i>	<i>669.6</i>
Berry and small fruit—			
Strawberries	15.8	20.3	22.4
Other	3.6	4.1	6.4
<i>Total berry and small fruit</i>	<i>19.4</i>	<i>24.4</i>	<i>28.9</i>
Other fruit—			
Bananas	101.7	126.7	132.6
Pineapples	32.6	42.0	41.4
Other	7.1	9.8	13.5
<i>Total other fruit</i>	<i>141.4</i>	<i>178.4</i>	<i>187.5</i>
<i>Total fruit (excl. grapes)</i>	<i>678.6</i>	<i>837.2</i>	<i>885.9</i>
Grapes—			
Fresh—			
Table	37.4	52.3	69.1
Wine	111.6	121.9	178.1
Dried—			
Currants	10.0	9.6	8.1
Raisins and lexias	9.1	8.5	4.4
Sultanas	102.0	79.9	94.0
<i>Total grapes</i>	<i>270.0</i>	<i>272.2</i>	<i>353.7</i>
Total fruit	948.6	1,109.4	1,239.6

TABLE 10. FRUIT, LOCAL VALUE, 1987-88
(\$ million)

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.(a)
Orchard fruit (incl. nuts) —							
Citrus—							
Oranges	47.0	12.4	6.3	23.0	1.7	—	90.4
Lemons and limes	4.3	1.9	2.1	0.9	0.7	—	9.9
Mandarins	3.3	2.8	15.6	1.2	0.7	—	23.6
Other	3.5	2.5	0.6	0.8	0.4	—	8.0
Total citrus	58.2	19.7	24.6	25.9	3.4	—	131.9
Pome—							
Apples	32.8	42.1	14.3	17.3	18.3	23.5	(b)148.3
Pears	3.3	50.1	1.4	3.5	3.8	0.4	62.3
Stone—							
Apricots	1.0	5.7	0.5	18.6	0.6	0.2	26.7
Cherries	8.4	3.4	(c)	1.7	0.1	0.2	(d)13.9
Nectarines	6.2	3.4	1.6	0.5	0.9	—	12.6
Peaches	15.0	17.9	2.4	3.2	2.8	—	41.4
Plums and prunes	8.1	2.5	2.6	0.6	3.3	—	17.2
Other orchard, n.e.i. (incl. nuts)—							
Avocados	4.0	0.4	8.4	0.5	0.5	—	13.7
Mangoes	0.1	—	10.6	—	0.1	—	11.3
Almonds	—	9.0	—	6.7	—	—	15.7
Macadamia	8.6	—	6.6	—	—	—	15.2
Other	1.2	1.0	1.9	1.0	0.2	0.3	5.6
Total orchard fruit (incl. nuts)	146.9	155.1	74.9	79.6	34.0	24.7	515.8
Berry and small fruit—							
Strawberries	1.1	7.3	5.3	2.9	2.7	0.2	19.6
Other	1.3	3.5	0.1	0.2	0.1	0.8	5.9
Total berry and small fruit	2.5	10.7	5.4	3.1	2.8	1.0	25.6
Other fruit—							
Bananas	45.3	—	43.3	—	6.4	—	95.3
Pineapples	—	—	35.7	—	—	—	35.7
Other	2.4	2.8	5.1	0.1	0.4	—	10.8
Total other fruit	47.7	2.8	84.1	0.1	6.8	—	141.8
Total fruit (excl. grapes)	197.1	168.6	164.4	82.8	43.6	25.8	683.1
Grapes—							
Fresh—							
Table	11.0	35.8	4.0	2.4	2.6	—	56.2
Wine	46.6	28.4	0.1	95.5	6.8	0.6	178.1
Dried—							
Currants	0.5	3.3	—	2.2	0.8	—	6.7
Raisins and lexias	0.7	2.1	—	0.2	0.1	—	3.2
Sultanas	13.3	57.7	—	5.3	—	—	76.2
Total grapes	72.2	127.3	4.1	105.6	10.4	0.6	320.5
Total fruit	269.3	295.9	168.5	188.4	53.9	26.4	1,003.7

(a) Includes Northern Territory and Australian Capital Territory. (b) Australian Capital Territory not available for publication; included in 'All other crops'. (c) Not available for publication; included in 'Other orchard'. (d) Incomplete; see individual States.

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

	1985-86	1986-87	1987-88
Orchard fruit (incl. nuts) —			
Citrus—			
Oranges	89.8	78.8	90.4
Lemons and limes	9.0	9.8	9.9
Mandarins	18.4	20.8	23.6
Other	6.0	5.0	8.0
<i>Total citrus</i>	<i>123.2</i>	<i>114.5</i>	<i>131.9</i>
Pome—			
Apples	108.7	165.8	148.3
Pears	50.9	62.9	62.3
Stone—			
Apricots	21.5	23.2	26.7
Cherries	8.6	10.6	13.9
Nectarines	6.4	8.7	12.6
Peaches	24.1	34.8	41.4
Plums and prunes	16.7	17.7	17.2
Other orchard, n.e.i. (incl. nuts)—			
Avocados	9.4	15.3	13.7
Mangoes	4.2	6.5	11.3
Almonds	10.5	15.7	15.7
Macadamia	5.9	10.2	15.2
Other	6.8	9.3	5.6
<i>Total orchard fruit (incl. nuts)</i>	<i>396.9</i>	<i>495.2</i>	<i>515.8</i>
Berry and small fruit—			
Strawberries	13.7	17.5	19.6
Other	3.4	3.8	5.9
<i>Total berry and small fruit</i>	<i>17.1</i>	<i>21.4</i>	<i>25.6</i>
Other fruit—			
Bananas	81.7	102.1	95.3
Pineapples	29.6	36.1	35.7
Other	5.3	7.5	10.8
<i>Total other fruit</i>	<i>116.6</i>	<i>145.7</i>	<i>141.8</i>
<i>Total fruit (excl. grapes)</i>	<i>530.6</i>	<i>662.3</i>	<i>683.1</i>
Grapes—			
Fresh—			
Table	30.0	42.1	56.2
Wine	111.6	121.9	178.1
Dried—			
Currants	8.0	7.4	6.7
Raisins and lexias	7.8	6.1	3.2
Sultanas	84.6	67.0	76.2
<i>Total grapes</i>	<i>241.9</i>	<i>244.5</i>	<i>320.5</i>
Total fruit	772.5	906.7	1,003.7

TABLE 12. VEGETABLES FOR HUMAN CONSUMPTION, GROSS VALUE, 1987-88
(\$ million)

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.(a)
Beans, french and runner	3.5	2.3	13.5	0.4	1.2	2.6	23.5
Cabbages and brussels sprouts	2.5	9.6	3.6	5.7	2.4	1.3	25.1
Carrots	7.2	14.1	6.4	7.0	11.7	3.1	49.5
Cauliflower	10.4	10.3	3.4	4.4	9.7	1.5	39.7
Lettuce	4.8	13.1	10.7	8.0	7.1	0.8	44.5
Mushrooms	19.1	29.3	5.0	5.8	1.5	1.0	61.8
Onions, white and brown	6.5	4.0	10.4	17.3	6.6	19.6	64.8
Peas	1.6	2.8	1.6	0.2	0.7	7.2	14.1
Potatoes	35.1	104.7	33.4	29.7	24.1	42.9	270.0
Pumpkins	4.3	1.6	8.9	2.2	2.0	0.2	19.6
Tomatoes	11.4	22.3	73.8	5.6	9.8	1.2	124.5
Other vegetables	41.1	41.8	82.2	19.6	20.4	3.7	215.9
Total vegetables for human consumption	147.5	256.0	252.9	105.9	97.2	85.2	952.9

(a) Includes Northern Territory. Australian Capital Territory vegetables are confidential and are included in 'All other crops'.

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

	1985-86	1986-87	1987-88
Beans, french and runner	14.5	20.0	23.5
Cabbages and brussels sprouts	23.2	24.9	25.1
Carrots	38.5	46.5	49.5
Cauliflower	32.5	33.1	39.7
Lettuce	36.3	41.8	44.5
Mushrooms	43.8	50.7	61.8
Onions, white and brown	42.5	57.2	64.8
Peas	10.2	10.0	14.1
Potatoes	205.8	272.0	270.0
Pumpkins	17.2	23.4	19.6
Tomatoes	103.9	115.0	124.5
Other vegetables	145.2	190.8	215.9
Total vegetables for human consumption	713.6	885.4	952.9

TABLE 14. VEGETABLES FOR HUMAN CONSUMPTION, LOCAL VALUE, 1987-88
(\$ million)

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.(a)
Beans, french and runner	3.0	2.0	11.7	0.3	1.1	2.6	20.6
Cabbages and brussels sprouts	1.3	7.5	2.6	4.9	1.8	1.3	19.5
Carrots	4.8	11.9	5.2	6.2	10.6	3.0	41.6
Cauliflower	5.8	8.3	2.2	3.7	8.9	1.5	30.4
Lettuce	2.9	8.8	7.6	7.3	5.8	0.8	33.1
Mushrooms	16.5	28.4	4.4	5.5	1.3	1.0	57.1
Onions, white and brown	4.2	3.3	8.1	15.1	5.6	17.6	54.2
Peas	1.5	2.4	1.5	0.2	0.6	7.1	13.4
Potatoes	25.4	94.6	26.3	24.3	20.9	41.5	233.1
Pumpkins	2.8	1.2	6.8	1.9	1.4	0.2	14.5
Tomatoes	10.3	13.4	55.0	4.9	8.1	1.2	93.2
Other vegetables	33.6	35.6	61.6	17.5	16.6	3.6	173.5
Total vegetables for human consumption	112.1	217.5	193.1	91.9	82.6	81.3	784.2

(a) Includes Northern Territory. Australian Capital Territory vegetables are confidential and are included in 'All other crops'.

TABLE 15. VEGETABLES FOR HUMAN CONSUMPTION, LOCAL VALUE, AUSTRALIA
(\$ million)

	1985-86	1986-87	1987-88
Beans, french and runner	13.2	17.8	20.6
Cabbages and brussels sprouts	18.1	19.5	19.5
Carrots	32.3	39.0	41.6
Cauliflower	25.4	26.4	30.4
Lettuce	26.8	30.2	33.1
Mushrooms	39.8	46.3	57.1
Onions, white and brown	34.1	48.4	54.2
Peas	9.9	9.5	13.4
Potatoes	178.9	235.2	233.1
Pumpkins	13.2	17.9	14.5
Tomatoes	77.0	86.0	93.2
Other vegetables	116.6	154.1	173.5
Total vegetables for human consumption	585.4	730.3	784.2

III. LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS

TABLE 16. LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS(a), GROSS VALUE, 1987-88
(\$ million)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Cattle and calves(b)	819.8	570.5	1,189.6	138.5	176.0	78.5	82.2	1.8	3,057.0
Sheep and lambs(c)	194.8	270.0	21.5	138.9	159.2	18.9	—	0.6	803.9
Pigs	183.6	114.7	111.0	62.3	51.7	12.8	n.p.	—	(d)536.1
Poultry	(e)291.8	178.1	83.0	55.9	52.7	9.7	n.p.	(f)	(d)671.2
Goats	2.4	1.6	0.6	1.0	0.5	0.1	—	—	6.1
Total	1,492.4	1,134.9	1,405.7	396.5	440.1	120.0	82.2	2.5	(d)5,074.3

(a) Includes net exports of livestock. Exports interstate for slaughter can only be identified between NT and adjacent states. (b) Includes dairy cattle slaughtered. (c) Excludes value of wool on skins. (d) Excludes pigs and poultry in the Northern Territory. (e) Includes Australian Capital Territory. (f) Included in New South Wales.

TABLE 17. LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS(a), GROSS VALUE, AUSTRALIA.
(\$ million)

	1985-86	1986-87	1987-88
Cattle and calves(b)	2,393.9	2,833.3	3,057.0
Sheep and lambs(c)	531.6	721.2	803.9
Pigs(d)	438.3	468.5	536.1
Poultry(d)	559.1	601.7	671.2
Goats	n.a.	n.a.	6.1
Total(d)	3,923.0	4,624.6	5,074.3

(a) Includes net exports of livestock. (b) Includes dairy cattle slaughtered. (c) Excludes value of wool on skins. (d) Excludes pigs and poultry in the Northern Territory.

TABLE 18. LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS(a), LOCAL VALUE, 1987-88
(\$ million)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Cattle and calves(b)	765.5	530.8	1,089.7	126.1	161.3	73.9	73.3	1.7	2,822.3
Sheep and lambs(c)	168.9	243.8	15.5	121.8	138.0	17.0	—	0.6	705.5
Pigs	168.6	108.2	101.4	58.2	46.3	11.9	n.p.	—	(d)494.6
Poultry	(e)291.7	178.1	83.0	53.7	52.7	9.7	n.p.	(f)	(d)669.0
Goats	1.9	1.4	0.6	0.9	0.4	0.1	—	—	5.3
Total	1,396.7	1,062.3	1,290.2	360.7	398.6	112.6	73.3	2.3	(d)4,696.7

(a) Includes net exports of livestock. Exports interstate for slaughter can only be identified between NT and adjacent states. (b) Includes dairy cattle slaughtered. (c) Excludes value of wool on skins. (d) Excludes pigs and poultry in the Northern Territory. (e) Includes Australian Capital Territory. (f) Included in New South Wales.

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

	1985-86	1986-87	1987-88
Cattle and calves(b)	2,192.1	2,599.8	2,822.3
Sheep and lambs(c)	464.0	634.2	705.5
Pigs(d)	407.2	432.6	494.6
Poultry(d)	556.9	599.3	669.0
Goats	n.a.	n.a.	5.3
Total(d)	3,620.3	4,265.9	4,696.7

(a) Includes net exports of livestock. (b) Includes dairy cattle slaughtered. (c) Excludes value of wool on skins. (d) Excludes pigs and poultry in the Northern Territory.

TABLE 20. AVERAGE UNIT GROSS VALUE OF LIVESTOCK SLAUGHTERINGS(a), AUSTRALIA
(\$)

	1985-86	1986-87	1987-88
Cattle and calves(b)	per animal	314.16	347.52
Sheep and lambs(c)	"	11.41	15.91
Pigs(d)	"	96.85	99.06
Poultry(d)	"	2.05	2.10
Goats	"	n.a.	n.a.
			10.27

(a) Obtained by dividing the total gross value of slaughterings by the total number of animals slaughtered. (b) Includes dairy cattle slaughtered. (c) Excludes value of wool on skins. (d) Excludes Northern Territory.

IV. LIVESTOCK PRODUCTS

TABLE 21. LIVESTOCK PRODUCTS, GROSS VALUE, 1987-88
(\$ million)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Wool—									
Shorn	1,852.6	1,047.2	468.2	550.0	1,239.7	155.2	—	2.9	5,315.8
Other(a)	46.8	97.7	8.7	25.4	12.9	7.2	—	2.2	200.9
<i>Total wool</i>	<i>1,899.4</i>	<i>1,144.8</i>	<i>476.9</i>	<i>575.3</i>	<i>1,252.7</i>	<i>162.4</i>	—	<i>5.1</i>	<i>5,516.6</i>
Mohair	2.0	0.4	0.4	0.6	0.5	0.3	—	—	4.2
Cashmere	1.2	0.2	0.1	0.2	0.8	0.3	—	—	2.8
Cashgora	0.1	—	—	—	—	—	—	—	0.1
Liquid whole milk used for—									
Manufacturing	56.7	594.3	48.7	39.0	16.0	50.6	—	—	805.2
Human consumption	197.6	153.5	123.2	48.5	46.4	16.5	n.p.	n.p.	(b)585.7
<i>Total whole milk production</i>	<i>254.3</i>	<i>747.8</i>	<i>172.0</i>	<i>87.5</i>	<i>62.3</i>	<i>67.0</i>	<i>n.p.</i>	<i>n.p.</i>	<i>(b)1,390.9</i>
Liquid goat milk	1.5	0.1	0.3	0.2	0.4	0.2	—	—	2.7
Eggs	119.6	77.9	49.7	22.9	26.9	7.5	n.p.	n.p.	(b)304.4
Honey	11.2	5.8	5.6	4.6	4.1	1.3	—	—	32.5
Beeswax	0.6	0.3	0.4	0.3	(c)0.3	0.1	—	—	1.9
Total livestock products	2,290.0	1,977.3	705.3	691.6	1,348.0	239.1	n.p.	(d)5.1	(e)7,256.2

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

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

	1985-86	1986-87	1987-88
Wool—			
Shorn	2,549.5	3,155.7	5,315.8
Other(a)	143.9	177.9	200.9
<i>Total wool</i>	<i>2,693.4</i>	<i>3,333.6</i>	<i>5,516.6</i>
Mohair	n.a.	n.a.	4.2
Cashmere	n.a.	n.a.	2.8
Cashgora	n.a.	n.a.	0.1
Liquid whole milk used for—			
Manufacturing	579.9	687.3	805.2
Human consumption	526.8	570.1	585.7
<i>Total whole milk production</i>	<i>1,106.7</i>	<i>1,257.4</i>	<i>1,390.9</i>
Liquid goat milk	n.a.	n.a.	2.7
Eggs	297.7	291.6	304.4
Honey	25.4	31.0	32.5
Beeswax	2.0	2.0	1.9
Total livestock products	4,125.3	4,915.6	7,256.2

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

TABLE 23. LIVESTOCK PRODUCTS, LOCAL VALUE, 1987-88
(\$ million)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Wool—									
Shorn	1,779.2	994.0	450.0	521.1	1,212.3	147.7	—	2.7	5,107.0
Other(a)	46.8	97.7	8.7	22.3	12.9	7.2	—	2.2	197.8
Total wool	1,826.0	1,091.6	458.7	543.4	1,225.2	154.8	—	5.0	5,304.8
Mohair	1.7	0.3	0.4	0.5	0.4	0.3	—	—	3.7
Cashmere	1.1	0.2	0.1	0.2	0.7	0.3	—	—	2.5
Cashgora	0.1	—	—	—	—	—	—	—	0.1
Liquid whole milk used for—									
Manufacturing	56.7	594.3	48.7	39.0	16.0	50.6	—	—	805.2
Human consumption	197.6	153.5	123.2	48.5	46.4	16.5	n.p.	n.p.	(b)585.7
Total whole milk production	254.3	747.8	172.0	87.5	62.3	67.0	n.p.	n.p.	(b)1,390.9
Liquid goat milk	1.5	0.1	0.3	0.2	0.3	0.2	—	—	2.6
Eggs	110.6	58.9	36.5	18.9	20.7	6.2	n.p.	n.p.	(b)251.8
Honey	11.2	5.8	5.6	4.3	4.1	1.0	—	—	32.0
Beeswax	0.6	0.3	0.4	0.3	(c)0.3	—	—	—	1.9
Total livestock products	2,207.1	1,905.0	673.9	655.3	1,314.1	230.0	n.p.	(d)5.0	(e)6,990.3

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

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

	1985-86	1986-87	1987-88
Wool—			
Shorn	2,395.0	2,969.1	5,107.0
Other(a)	141.7	174.6	197.8
Total wool	2,536.7	3,143.8	5,304.8
Mohair	n.a.	n.a.	3.7
Cashmere	n.a.	n.a.	2.5
Cashgora	n.a.	n.a.	0.1
Liquid whole milk used for—			
Manufacturing	579.9	687.3	805.2
Human consumption	526.8	570.1	585.7
Total whole milk production	1,106.7	1,257.4	1,390.9
Liquid goat milk	n.a.	n.a.	2.6
Eggs	247.3	241.5	251.8
Honey	25.1	30.6	32.0
Beeswax	2.0	2.0	1.9
Total livestock products	3,917.8	4,675.3	6,990.3

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

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

		1985-86	1986-87	1987-88
Wool	kg	3.22	3.76	6.00
Mohair	"	n.a.	n.a.	6.61
Cashmere	"	n.a.	n.a.	36.47
Cashgora	"	n.a.	n.a.	19.49
Liquid whole milk used for—				
Manufacturing	litre	0.13	0.15	0.18
Human consumption	"	0.32	0.34	0.35
Total whole milk production	"	0.17	0.20	0.23
Liquid goat milk	litre	n.a.	n.a.	1.14
Eggs	doz	1.43	1.39	1.41
Honey	kg	0.95	1.19	1.13

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

V. OTHER

TABLE 26. GROSS VALUE OF SELECTED AGRICULTURAL COMMODITIES PRODUCED, CLASSIFIED BY INDUSTRY OF PRODUCING ESTABLISHMENT, AUSTRALIA, 1987-88
(\$ million)

	0124-5 Poultry	0134-6 Fruit	0143-4 Vegetables	0181 Cereal grains incl. oilseeds n.e.c.	0182 Sheep- cereal grains	0183 Meat cattle- cereal grains	0184 Sheep- meat cattle	0185 Sheep	0186 Meat cattle	0187 Milk cattle	0188 Pigs	0191-6 Other agriculture	Non agriculture	Total
Crops—														
Barley for grain	1.1	0.3	2.0	115.1	280.1	17.1	3.7	20.4	2.6	4.6	8.5	3.6	0.7	459.8
Grain sorghum for grain	0.6	—	1.3	130.5	13.8	43.0	0.8	0.7	2.6	1.4	3.5	9.4	0.7	208.3
Oats for grain	0.2	0.2	0.6	11.9	113.2	3.9	9.4	49.0	2.1	1.7	1.0	1.4	0.4	195.0
Wheat for grain	2.2	1.2	2.6	596.8	1,257.4	75.8	8.3	26.8	3.6	3.0	11.5	24.0	2.6	2,015.7
Cotton	—	—	—	6.5	0.1	0.1	—	2.9	1.8	—	—	413.2	0.5	425.1
Sugar cane cut for crushing	0.3	3.6	5.9	0.3	—	—	—	—	2.3	0.8	0.2	602.4	2.4	618.2
Orchard fruit—														
Citrus	1.4	189.8	4.1	1.7	0.1	—	0.1	1.5	0.8	0.3	0.2	0.8	1.9	202.7
Pome	0.1	252.5	2.6	—	—	—	0.3	3.4	1.3	0.4	0.2	0.3	2.3	263.6
Stone and other orchard	0.6	148.1	5.1	0.3	0.2	—	0.4	1.7	1.1	0.4	0.6	10.0	0.9	169.4
Nuts	0.1	31.1	0.6	0.1	0.1	—	—	0.2	0.1	0.4	0.1	1.0	0.2	34.0
Grapes	0.3	334.9	2.4	1.5	0.5	—	0.1	1.5	0.1	0.6	0.1	1.1	10.5	353.7
Vegetables—														
Carrots	—	0.5	48.5	—	—	—	—	—	—	—	0.1	0.1	0.2	49.5
Onions	—	0.7	62.2	0.4	—	—	—	0.3	—	0.5	—	0.2	0.4	64.8
Potatoes	0.1	1.8	238.9	0.3	0.1	—	0.4	9.5	4.4	10.2	0.7	1.9	1.7	270.0
Tomatoes	—	2.9	115.0	0.4	—	—	—	1.8	0.3	0.7	—	3.1	0.1	124.5
Livestock slaughtering and other disposals—														
Cattle and calves	4.6	13.2	30.3	47.1	90.5	165.4	453.1	172.1	1,535.8	456.4	22.6	48.6	17.1	3,057.0
Sheep and lambs	0.4	1.3	6.4	16.4	259.7	1.5	107.9	389.8	3.6	5.1	4.3	4.8	2.6	803.9
Pigs	4.4	0.9	0.9	31.0	25.8	1.4	0.6	19.4	6.8	13.6	426.7	1.1	3.6	536.1
Poultry	638.0	3.5	1.8	2.8	0.7	—	—	1.1	0.3	2.4	1.5	0.2	18.9	671.2
Livestock products—														
Wool	2.2	7.2	17.6	117.0	1,800.1	9.4	661.4	2,800.8	17.6	17.7	23.2	27.6	14.9	5,516.6
Milk	2.5	1.9	10.2	2.2	0.8	0.1	0.4	7.2	5.8	1,346.8	5.3	2.4	5.3	1,390.9
Eggs	290.0	0.4	0.3	3.4	1.5	—	—	1.4	0.5	0.2	1.2	0.2	5.1	304.4

TABLE 27. GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED AND OUTPUT, AUSTRALIA
(\$ million)

	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
Crops—												
Barley for grain	294.8	205.0	339.1	449.8	380.9	463.5	287.6	732.6	759.3	586.8	432.6	459.8
Oats for grain	74.4	69.1	100.5	98.8	139.5	155.7	116.1	203.8	129.6	138.3	164.8	195.0
Wheat for grain	1,051.5	934.9	2,295.8	2,478.0	1,684.1	2,599.4	1,566.2	3,605.6	3,202.9	2,693.7	2,410.3	2,015.7
Other cereal grains	163.3	145.5	222.3	218.9	327.6	294.1	260.5	408.7	400.8	346.4	322.5	402.2
Sugar cane cut for crushing	472.2	420.5	396.5	548.2	799.7	590.2	508.9	516.6	494.2	586.4	584.2	618.2
Fruit	290.3	324.0	387.7	406.6	459.8	464.4	508.6	552.5	670.9	678.6	837.2	886.0
Grapes	128.5	141.6	150.1	178.2	178.2	222.8	212.5	217.0	259.4	270.0	272.2	353.7
Vegetables	295.1	324.4	403.4	402.3	509.0	554.3	556.9	738.6	628.8	713.6	885.4	952.9
All other crops(a)	419.7	482.0	617.2	707.3	827.2	967.6	999.5	1,451.1	1,303.5	1,430.4	1,706.7	1,928.6
Total crops	3,189.7	3,047.0	4,912.5	5,540.8	5,305.9	6,312.1	5,016.8	8,426.5	7,867.4	7,352.0	7,618.1	7,812.0
Livestock slaughtering and other disposals(b)—												
Cattle and calves(c)	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	2,393.9	2,833.3	3,057.0
Sheep and lambs	299.0	344.8	445.1	654.3	718.9	646.7	548.0	585.0	576.1	531.6	721.2	803.9
Pigs	197.4	212.7	253.8	311.3	337.5	396.1	414.9	375.5	438.1	(d)438.3	(d)468.5	(d)536.1
Poultry	178.4	220.0	244.2	307.2	361.4	362.7	412.7	430.2	512.6	(d)559.1	(d)601.7	(d)671.2
Total livestock slaughtering and other disposals	1,685.7	1,954.4	3,097.7	3,658.8	3,474.3	3,295.6	3,451.8	3,508.6	(e)3,783.3	(d)3,923.0	(d)4,624.6	(d)(e)5,074.3
Livestock products—												
Wool	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	2,693.4	3,333.6	5,516.6
Milk	520.9	553.3	627.7	676.0	885.1	1,033.9	1,186.5	1,153.2	1,035.4	1,106.7	1,257.4	1,390.9
Eggs	178.6	196.3	196.9	216.1	227.4	253.4	275.3	295.2	291.2	297.7	291.6	304.4
Total livestock products(f)	1,881.2,	1,970.4	2,214.5	2,564.3	(g)2,803.8	(g)3,100.6	(g)3,245.8	(g)3,489.8	(h)3,792.8	(i)4,125.3	(i)4,915.6	(h)7,256.2
Total value of agricultural commodities produced	6,756.6	6,971.8	10,224.7	11,763.9	11,584.1	12,708.3	11,714.5	15,424.9	15,443.5	(j)15,406.9	(j)17,166.5	(j)20,151.8
Less seed and fodder consumed or retained on farms(a)	457.2	422.1	513.2	638.6	829.2	829.5	1,069.0	1,139.1	720.1	796.4	883.5	909.1
Total value of agricultural commodities output	6,299.4	6,549.7	9,711.5	11,125.3	10,754.9	11,878.8	10,645.5	14,285.8	14,723.4	14,610.5	16,283.0	19,242.7

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

TABLE 28. INDEXES OF VALUES AT CONSTANT PRICES OF AGRICULTURAL COMMODITIES PRODUCED AND OUTPUT(a)
(1984-85 = 1,000)

	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
Crops—												
Barley for grain	513	429	721	667	483	621	349	880	1,000	876	645	625
Oats for grain	761	703	1,251	1,001	801	1,148	604	1,630	1,000	943	1,171	1,275
Wheat for grain	629	498	967	860	572	873	469	1,179	1,000	865	880	652
Other cereal grains	660	550	816	670	832	952	662	1,107	1,000	974	924	970
Sugar cane(b)	970	979	842	857	959	1,021	1,021	917	1,000	987	967	978
Fruit and nuts	808	759	910	895	953	887	913	872	1,000	1,007	1,099	1,153
Grapes	786	784	781	941	809	929	885	927	1,000	1,018	936	921
Vegetables	722	733	803	799	795	836	819	865	1,000	988	1,046	1,172
All other crops(c)	494	501	662	646	623	705	586	884	1,000	1,019	1,056	1,087
Total crops	650	580	858	800	672	837	604	1,028	1,000	933	933	862
Livestock slaughtering and other disposals—												
Cattle and calves(d)	1,517	1,667	1,540	1,194	1,120	1,201	1,178	1,026	1,000	1,057	1,138	1,202
Sheep and lambs	819	838	810	984	1,011	940	1,013	949	1,000	1,065	1,107	1,077
Pigs	711	765	763	844	895	875	917	973	1,000	1,041	1,086	1,140
Poultry	632	712	785	907	878	809	907	863	1,000	1,062	1,112	1,167
Total livestock slaughtering and other disposals(e)	1,198	1,307	1,237	1,082	1,044	1,070	1,086	986	1,000	1,057	1,124	1,171
Livestock products—												
Wool	848	817	850	855	846	866	850	877	1,000	1,002	1,070	1,109
Milk	942	854	930	902	854	862	912	981	1,000	996	1,019	1,015
Eggs	1,122	1,186	1,153	1,133	1,086	1,050	1,089	1,060	1,000	1,010	1,022	1,051
Total livestock products(f)	893	855	894	889	866	879	885	920	1,000	1,000	1,052	1,078
Total agricultural commodities produced	844	826	960	891	811	905	791	991	1,000	980	1,009	991
Less seed and fodder consumed or retained on farms	944	791	1,068	1,080	1,118	1,101	774	1,386	1,000	995	1,089	1,035
Agricultural commodities output	839	828	954	882	796	895	792	972	1,000	979	1,005	989

(a) Indexes of values at constant prices (weighted by average unit values of the year 1984-85). (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.

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 indexes at constant prices of agricultural commodities produced. (For further information on the industry dissection of the gross value of production of selected commodities see paragraph 8 below, and on indexes at constant prices see paragraph 17 below).

Scope and coverage

2. The statistics are derived from quantity data collected in Agricultural Censuses and other ABS collections with some information from external sources. All price information is obtained from non-ABS sources.

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 1987-88 Census if they had, or were expected to have, an estimated value of agricultural operations of \$5,000 or more. In previous years this threshold value was \$2,500. For this publication the Census production data which underlies values published have been adjusted to be comparable with previous years.

Information sources

4. *Quantity data.* Production of crops relates, 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 1987-88 season relates to the harvesting period October 1987 to February 1988. Statistics of other crops which in some States are harvested after 31 March 1988 (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 Industries and Energy, Australian Dairy Corporation, etc.

5. *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

6. 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 regarded with some caution.
- (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.

Gross value of production and industry of producing establishment

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

8. 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.

9. 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.

10. 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.

11. As the data in Table 26 are derived according to various assumptions (see paragraph 10 above) they should be treated only as indicators.

Indexes of values at constant prices of agricultural commodities produced

12. Table 28 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.

13. The constant price estimates from which these indexes have been derived have been rebased from 1979-80 prices to average 1984-85 prices. The indexes themselves are now on a base of 1984-85 = 1,000.

14. The constant price 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 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.

15. 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.

16. In the main, the method used in compiling the constant price indexes has been to apply to current year quantities for individual farm commodities the corresponding average unit gross values for 1984-85. 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 1984-85.

Related publications

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

Agricultural Industries, Financial Statistics, Australia (7507.0)

Agricultural Industries, Structure of Operating Units, Australia (7102.0)

Summary of Crops, Australia (7330.0)

Livestock and Livestock Products, Australia (7221.0)

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

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

18. 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, microfiche, floppy disk and CD-ROM. These services are subject to a charge.

19. 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.

Symbols and other usages

- nil or rounded to zero
- n.e.i. not elsewhere included
- n.a. not available
- n.p. not available for publication but included in totals where applicable, unless otherwise indicated.

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

21. 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.

22. Where figures for individual States or Territories have been suppressed for reasons of confidentiality, the resultant totals have been appropriately footnoted in tables displaying State details.

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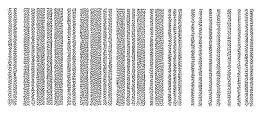
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