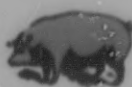




AUSTRALIAN BUREAU OF STATISTICS

Australian Farming in Brief 1980



Symbols and other usages

m—million	ha—hectare (2.5 acres)
\$m—million dollars	n.a.—not available
\$'000m—thousand million dollars	n.e.c.—not elsewhere classified
'000ha—thousand hectares	p—preliminary Subject to revision

Where figures have been rounded, discrepancies may occur between sums of component items and totals. Unless otherwise indicated all figures relate to the season 1 April to 31 March.

Population at 30 June		1966	1971	1976
Total population	'000	11,599.5	12,755.0	13,548.4
Percentage change on previous census	%	10.39	9.97	6.22
Non-urban (rural) population	'000	1,958.9	1,823.0	1,882.4
Percentage change on previous census	%	4.63	-6.94	3.26
Non-urban (rural) population as a proportion of the total population	%	16.89	14.29	13.89
Number of farms			1977-78	1978-79
Number of enterprises predominantly engaged in agriculture	'000		169.1	171.0
Number of establishments predominantly engaged in agriculture			176.2	177.2
Number of establishments conducting agricultural activity			182.1	183.2
Types of farm business			1977-78	1978-79
Cereal grains (incl. oilseeds n.e.c.)	'000		17.1	20.1
Sheep — cereal grains			24.3	22.2
Meat cattle — cereal grains			4.9	5.3
Sheep — meat cattle			13.0	12.7
Sheep			18.7	18.5
Meat cattle			28.1	31.4
Milk cattle			23.3	21.8
Pigs			3.7	3.1
Poultry for meat			0.6	0.6
Poultry for eggs			1.3	1.2
Grapes			4.7	5.0
Plantation fruit			1.9	2.0
Orchard and other fruit			7.0	7.0
Vegetables — potatoes			2.3	1.7
Vegetables — other			5.3	5.3
Multi-purpose farming			0.5	(a)
Sugar cane			6.5	6.3
Peanuts			0.4	0.5
Tobacco			1.0	1.0
Cotton			0.1	0.2
Nurseries and specialised horticultural activities (except forest nurseries)			1.4	1.4
Agriculture n.e.c.			2.2	3.5
Total			169.1	171.0

(a) No longer recognised as a separate industry.

Fruit production		1977-78	1978-79	1979-80
Orchard fruit--				
Citrus--				
Oranges	tonnes	356,538	368,554	392,092
Lemons and limes	"	37,153	48,230	39,454
Mandarins	"	27,605	32,247	20,701
Grapefruit	"	22,834	26,387	14,586
Pome--				
Apples	"	258,360	344,948	298,812
Pears	"	108,019	127,597	124,268
Stone--				
Apricots	"	24,834	31,049	26,353
Cherries	"	7,263	6,752	n.a.
Nectarines	"	3,787	7,397	n.a.
Peaches	"	62,168	64,777	71,523
Plums and prunes	"	18,597	28,899	n.a.
Other orchard n.e.i.--				
Olives	"	1,981	2,724	n.a.
Nuts--				
Almonds	"	1,780	1,780	n.a.
Other fruit--				
Bananas	"	97,808	113,132	125,123
Pineapples	"	98,632	105,093	123,265
Livestock numbers at 31 March				
		1978	1979	1980
Cattle and calves	'000	29,330	27,112	26,208
Sheep and lambs	"	131,445	134,222	135,995
Pigs	"	2,217	2,301	2,519
Poultry	"	43,462	44,750	48,255
Meat production (carcass weight)				
year ended 30 June				
		1978	1979	1980
Beef	tonnes	2,079,893	1,947,333	1,507,396
Veal	"	103,947	70,553	56,548
Mutton	"	260,780	238,873	275,333
Lamb	"	252,840	252,518	273,165
Pigmeat	"	199,080	198,562	219,565
Poultry meat (dressed weight)	"	245,731	271,080	312,972
Livestock products year ended 30 June				
		1978	1979	1980
Total wool (greasy basis)	'000 tonnes	677.0	705.7	713.4
Whole milk	'000 litres	5,489,592	5,676,416	5,473,449
Honey	tonnes	18,583	18,258	24,954
Beeswax	"	329	349	464

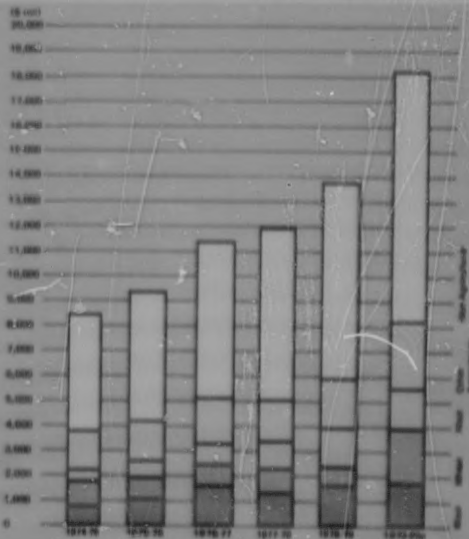
Consumption of foodstuffs (per head
per year) year ended 30 June

	1977	1978	1979
Flour (incl. flour for bread-making) kg	72.8	67.6	70.2
Table rice ..	2.4	2.5	2.5
Sugar ..	53.7	54.1	53.8
White potatoes ..	48.9	50.7	52.0
Carrots ..	6.1	6.4	7.2
Onions ..	6.6	7.1	7.0
Tomatoes ..	14.6	13.2	13.8
Cabbage and other green vegetables ..	5.4	5.8	9.4
Lettuce ..	3.5	3.1	3.5
Peas ..	9.0	8.5	8.8
Beans ..	3.1	3.5	3.1
Citrus fruit ..	32.8	35.8	35.9
Fresh fruit (excl. citrus) ..	33.0	30.0	30.2
Beef and veal ..	69.7	68.1	55.5
Lamb ..	13.4	13.8	14.1
Mutton ..	4.7	3.7	4.6
Pigmeat ..	4.4	4.6	3.7
Poultry ..	15.8	17.0	18.9
Fluid whole milk litres	104.8	102.4	104.5
Cheese kg	5.3	5.0	6.5
Butter ..	5.8	5.0	4.2
Margarine (table and other) ..	8.2	8.6	8.8
Aerated and carbonated waters litres	68.1	68.2	67.0
Beer ..	136.2	137.6	134.2
Wine ..	13.7	14.3	16.5
Spirits litres alcohol	1.3	1.3	1.1

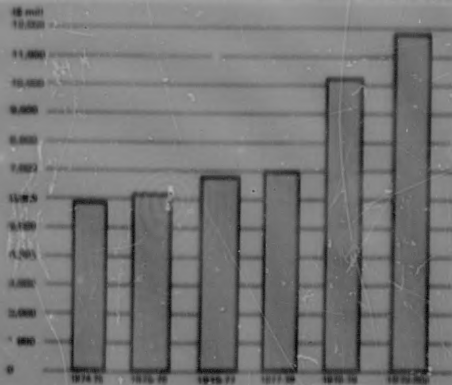
This brochure is intended to give no more than a general indication of various aspects of Australian agriculture. For more detailed statistics on Australian agriculture, ring Mr Vit Zorin on (062) 52 5341, or our State office, or write to Information Services, Australian Bureau of Statistics, P.O. Box 10, Belconnen, A.C.T. 2616, Australia.

ABS Catalogue No. 7106.0

TOTAL ALBERTA INDUSTRIAL, BUSINESS, TOURISM AND OTHER PRODUCTION, 1974 TO 1980



EXPORT VALUE OF ALBERTA INDUSTRIAL, BUSINESS AND TOURISM PRODUCTION, 1974 TO 1980



Gross value of agricultural commodities produced		1977-78	1978-79	1979-80p
Wheat	\$m	834.9	2,295.8	2,476.8
Other crops	"	2,113.9	2,621.3	3,058.1
Cattle and calves slaughtered	"	1,176.9	2,154.6	2,394.0
Other livestock slaughtered	"	777.5	943.1	1,293.8
Wool	"	1,206.3	1,374.5	1,645.6
Other livestock products	"	764.2	843.8	917.0
Total agriculture	"	6,973.6	10,233.4	11,785.3
Crop production		1977-78	1978-79	1979-80
Cereals for grain—				
Barley	'000 tonnes	2,383	4,006	3,703
Grain sorghum	"	714	1,125	922
Maize	"	130	169	151
Oats	"	990	1,763	1,411
Rice	"	490	692	613
Wheat	"	9,370	18,090	16,188
Other	"	57	84	62
Legumes mainly for grain—				
Cow, field and pona peas	tonnes	15,058	43,883	53,515
Navy beans	"	8,223	4,970	1,535
Soy beans	"	76,507	98,722	81,962
Crops for hay—				
Barley	tonnes	29,534	38,605	27,181
Oats	"	604,094	748,855	635,004
Rye	"	2,903	4,060	1,854
Wheat	"	145,596	148,648	137,991
Other	"	12,691	15,056	16,936
Sugar cane, cut for crushing				
	'000 tonnes	23,493	21,457	21,151
Tobacco				
	tonnes	15,055	15,004	15,055
Cotton				
	"	131,513	155,172	243,730
Peanuts				
	"	38,950	62,339	38,939
Linseed				
	"	27,866	12,890	14,353
Rapeseed				
	"	15,710	23,426	41,131
Safflower				
	"	26,308	57,721	29,974
Sunflower				
	"	158,254	186,203	141,668
Grapes				
	"	693,017	716,354	865,282
Hops (dried)				
	"	2,160	2,202	2,092
Vegetables for human consumption—				
Beans, french and runner	tonnes	33,374	45,030	34,307
Cabbages and brussels sprouts	"	81,090	132,970	80,610
Carrots	"	91,851	104,962	101,584
Cauliflower	"	85,350	115,411	94,574
Green peas—				
Processing (shelled weight)	"	42,696	51,420	43,008
Sold in pod (pod weight)	"	2,415	2,445	2,121
Lettuce	"	43,081	49,575	51,221
Onions, white and brown	"	106,750	105,232	119,940
Potatoes	"	772,388	794,644	857,379
Pumpkins	"	40,992	62,501	55,180
Sweet corn	"	32,450	45,263	30,979
Tomatoes	"	182,454	172,639	196,922

Farm ownership		1977-78	1978-79
Sole operator	'000	55.7	53.4
Partnerships	"	103.3	106.7
Private incorporated company	"	6.4	7.2
Public incorporated company	"	0.2	0.2
Other (includes co-op, societies, trusts and estates)	"	3.6	3.6
Total	"	169.1	171.0

Estimated value of operations of farm businesses		1977-78	1978-79
\$1,500- \$9,000	'000	43.0	39.1
\$10,000- \$19,000	"	35.4	29.8
\$20,000- \$49,000	"	56.2	54.3
\$50,000- \$99,000	"	24.4	30.4
\$100,000-\$199,000	"	7.8	12.8
\$200,000 and more	"	2.2	4.6
Total	"	169.1	171.0

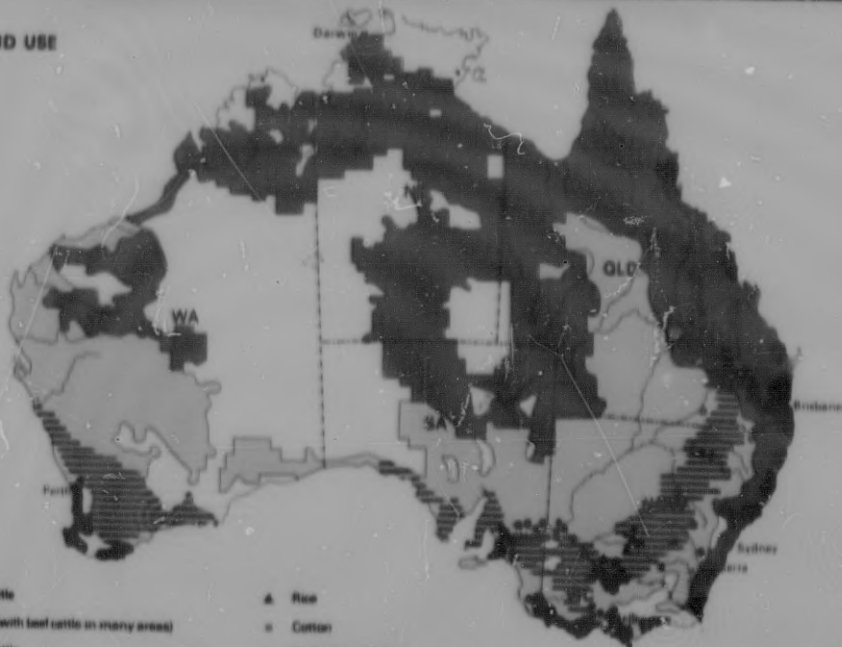
Land use on farms		1977-78	1978-79	1979-80
Area used for crops	m ha	16.8	17.4	18.0
Area under sown pastures and grasses	"	25.9	26.7	26.6
Balance of holdings (used for grazing, lying idle, fallow etc.)	"	446.7	449.1	451.2
Total area of rural holdings	"	489.4	493.2	496.6






Artificial fertilisers		1977-78	1978-79	1979-80
Type of fertilisers used—				
Superphosphate	tonnes	2,537.9	2,650.6	2,969.4
Nitrogenous	"	490.3	485.5	985.2
Other (mixtures, compounds, etc.)	"	382.9	398.0	
Area fertilised	'000 ha	24,323.8	25,403.4	n.a.




Employed (full-time/part-time) farm workers in November		1978	1979	1980
Males	'000	287.1	295.9	280.2
Employment rate (as a percentage of the total labour force)	%	4.5	4.5	4.2
Females	'000	82.6	82.6	91.5
Employment rate (as a percentage of the total labour force)	%	1.3	1.3	1.4
Total labour force (agriculture)	'000	381.5	388.7	379.5
Total labour force (all industries)	"	6,267.0	5,511.2	6,665.5

Unemployed farm workers in November		1978	1979	1980
Persons	'000	11.6	10.2	7.8
Unemployed rate (as a percentage of the total agricultural labour force)	%	3.0	2.6	2.1

FARM LAND USE



-  Beef cattle
-  Sheep (with beef cattle in many areas)
-  Dairy cattle
-  Sugar cane
-  Wheat and other dryland cereals

-  Rice
-  Cotton
-  Fruit and vegetables

Derived from 'Land Use',
Atlas of Australian Resources 3rd Series,
Division of National Mapping, Canberra, 1979



SCALE
100 0 200 400