



AUSTRALIAN BUREAU OF STATISTICS Canberra

CATALOGUE NO. 7111.0
(Previously: Catalogue No. 7201.0)

NOON 26 MAY 1982

PRINCIPAL AGRICULTURAL COMMODITIES, AUSTRALIA, 1981-82 (PRELIMINARY)

- PHONE INQUIRIES *for more information about these statistics—contact Mr Vic Lucas on Canberra (062) 52 5341 or any of our State offices.*
other inquiries including copies of publications—contact Information Services on Canberra (062) 52 6627 or in any of our State offices.
- MAIL INQUIRIES *write to Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616 or any of our State offices*

MAIN FEATURES

First estimates from the 1981-82 Agricultural Census indicate that:

Wheat for grain production for the year ended 31 March 1982 was 16.4 million tonnes, an increase of 50.8% on last season's production.

The area sown to wheat for grain for the year ended 31 March 1982 was 11.8 million hectares, an increase of 5.0% on the area sown in the previous year.

Wheat farmers intend to sow 11.9 million hectares to wheat for the year ended 31 March 1983. This represents an increase of 0.8% on the intention for the year ended 31 March 1982.

There were 24.8 million cattle and calves at 31 March 1982, a decrease of 1.5% on the previous year.

The number of sheep and lambs at 31 March 1982 was 137.4 million, an increase of 2.2% on the previous year.

Shorn wool production is estimated at 636.9 thousand tonnes, a decrease of 0.2% over previous year.

EXPLANATORY NOTES

This publication contains preliminary agricultural estimates for the 1981-82 season, together with estimates of intended sowings of principal crops, wool production and intended ewe matings for the forthcoming season. Comparative data for earlier years are also included.

2. Estimates are based on a proportion of information obtained in all States, from the Integrated Agricultural Commodity System (IACC) conducted at 31 March 1982.

Related publications

3. Further preliminary agricultural statistics will be published in:

Cereal Grains: Estimates of Area Sown, Australia, 1982-83 (7305.0)

Cereal Grains: Estimates of Area Sown (Statistical Divisions), Australia, 1982-83 (7312.0)

Cereal Grains: Estimates of Intended Sowings, Australia, 1983 (7304.0)

Selected Agricultural Commodities, Australia, 1981-82 (Preliminary) (7112.0)

4. Final figures will be published in the following series of publications intended for release later in the year and during the early part of 1983 when all IACC returns have been fully processed.

Crops and Pastures, Australia, 1981-82 (7321.0)

Fruit, Australia, 1981-82 (7322.0)

Livestock and Livestock Products, Australia, 1981-82 (7221.0)

Agricultural Land Use and Selected Inputs, Australia, 1981-82 (7411.0)

5. In addition to the information contained in these publications, agricultural statistics for small areas 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.

6. 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

p preliminary—figure or series subject to revision
— nil or less than half the final digit shown
n.y.a. not yet available.

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

R. J. CAMERON
Australian Statistician

TABLE 1. AREA AND PRODUCTION OF PRINCIPAL CROPS, YEAR ENDED 31 MARCH 1982 p

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Aust(a)
AREA ('000 hectares)							
For grain—							
Barley	558	310	198	1,025	575	12	2,679
Grain sorghum	169	20	490	—	5	—	684
Maize	9	—	40	—	—	—	50
Oats	557	247	24	120	439	10	1,396
Rice	111	—	5	—	—	—	116
Wheat	3,600	1,328	880	1,422	4,618	1	11,849
Sugar cane (cut for crushing)	14	—	302	—	—	—	316
PRODUCTION ('000 tonnes)							
For grain—							
Barley	853	457	378	1,230	581	24	3,525
Grain sorghum	}	—	n.y.a.	—	—	—	—
Maize							
Oats							
Rice	820	296	18	91	457	12	1,694
Wheat	730	—	23	—	2	—	758
Sugar cane (cut for crushing)	5,910	2,470	1,493	1,696	4,800	3	16,372
	1,550	—	23,591	—	—	—	25,140

(a) Includes estimates for the Northern Territory and the Australian Capital Territory.

TABLE 2. AREA AND PRODUCTION OF PRINCIPAL CROPS, AUSTRALIA

Year ended 31 March	For grain						
	Barley	Grain sorghum	Maize	Oats	Rice	Wheat	Sugar cane(a)
	AREA ('000 hectares)						
1980	2,482	519	54	1,123	116	11,153	267
1981	2,451	658	56	1,093	104	11,283	288
1982 p	2,679	684	50	1,396	116	11,849	316
PRODUCTION ('000 tonnes)							
1980	2,703	922	151	1,411	613	16,188	21,151
1981	2,682	1,204	173	1,128	728	10,856	23,976
1982 p	3,525	n.y.a.	n.y.a.	1,694	758	16,372	25,140

(a) Cut for crushing

TABLE 3. AREA INTENDED TO BE SOWN TO BARLEY, OATS AND WHEAT FOR ALL PURPOSES, AUSTRALIA ('000 hectares)

	Year ended 31 March		
	1981	1982	1983 p
	AREA ('000 hectares)		
Barley	2,619	2,802	2,771
Oats	2,209	2,482	2,357
Wheat	11,224	11,769	11,860

TABLE 4. FARM STOCKS OF CEREAL GRAINS, AUSTRALIA ('000 tonnes)

	At 31 March		
	1980	1981	1982 p
	STOCKS ('000 tonnes)		
Barley	542.5	518.2	623.7
Oats	1,207.5	932.7	1,410.7
Wheat	814.7	859.8	820.1

TABLE 5. LIVESTOCK NUMBERS, AT 31 MARCH 1982p
('000)

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	Aust. (a)
CATTLE								
Milk—								
Bulls 1 year and over used or intended for service	5	25	6	3	1	2	—	42
Bull calves under 1 year intended for service	1	6	2	1	—	1	—	10
Cows in milk and dry	274	1,012	236	99	69	98	—	1,788
Heifers 1 year and over	81	244	60	28	27	24	—	466
Heifer calves under 1 year	55	223	40	24	21	22	—	385
House cows and heifers	30	11	25	4	4	2	—	75
<i>Total</i>	<i>447</i>	<i>1,521</i>	<i>369</i>	<i>158</i>	<i>123</i>	<i>148</i>	<i>—</i>	<i>2,766</i>
Meat—								
Bulls 1 year and over used or intended for service	97	59	190	21	35	10	39	452
Bull calves under 1 year intended for service	21	16	38	5	9	3	4	96
Cows and heifers 1 to 2 years	636	340	1,172	99	223	67	232	2,771
Cows and heifers over 2 years	2,027	1,037	3,275	362	687	172	691	8,254
Heifer calves under 1 year	657	333	918	96	309	67	125	2,407
Other calves under 1 year	762	359	970	139	248	82	134	2,695
Other cattle 1 year and over	734	464	2,990	158	471	85	455	5,358
<i>Total</i>	<i>4,934</i>	<i>2,607</i>	<i>9,552</i>	<i>880</i>	<i>1,881</i>	<i>486</i>	<i>1,680</i>	<i>22,033</i>
Total all cattle	5,381	4,129	9,921	1,038	2,005	633	1,680	24,799
SHEEP AND LAMBS								
Rams (1 year and over)	595	299	149	240	420	54	—	1,759
Ewes	26,794	12,903	5,396	9,002	16,373	2,290	—	72,812
Wethers (1 year and over)	8,811	6,422	3,785	3,781	6,438	894	—	30,154
Lambs and hoggets (under 1 year)	11,600	5,463	2,923	3,966	7,380	1,309	—	32,667
Total sheep and lambs	47,800	25,087	12,253	16,988	30,611	4,548	1	137,391
PIGS								
Boars	8	4	5	4	3	1	—	24
Breeding sows and gilts intended for breeding	108	54	65	53	43	6	—	331
Other	711	327	422	317	246	40	2	2,066
Total pigs	827	385	492	374	293	47	2	2,421

(a) Includes estimates for the Australian Capital Territory

TABLE 6. LIVESTOCK NUMBERS, AUSTRALIA
(' 000)

	At 31 March		
	1980	1981	1982 p
CATTLE—			
Milk—			
Bulls 1 year and over used or intended for service	42	43	42
Bull calves under 1 year intended for service	13	11	10
Cows in milk and dry	1,869	1,819	1,788
Heifers 1 year and over	431	460	466
Heifer calves under 1 year	396	393	385
House cows and heifers	77	74	75
<i>Total</i>	<i>2,830</i>	<i>2,799</i>	<i>2,766</i>
Meat—			
Bulls 1 year and over used or intended for service	442	435	452
Bull calves under 1 year intended for service	103	98	96
Cows and heifers 1 to 2 years	2,992	2,830	2,771
Cows and heifers over 2 years	8,734	8,439	8,254
Heifer calves under 1 year	2,603	2,468	2,407
Other calves under 1 year	2,842	2,667	2,695
Other cattle 1 year and over	5,656	5,431	5,358
<i>Total</i>	<i>23,373</i>	<i>22,368</i>	<i>22,033</i>
Total all cattle	26,203	25,168	24,799
SHEEP AND LAMBS—			
Rams (1 year and over)	1,739	1,758	1,759
Ewes	71,477	71,772	72,812
Wethers (1 year and over)	30,484	30,098	30,154
Lambs and hoggets (under 1 year)	32,284	30,777	32,667
Total sheep and lambs	135,985	134,407	137,391
PIGS—			
Boars	29	27	24
Breeding sows and gilts intended for breeding	352	343	331
Others	2,136	2,060	2,066
Total pigs	2,518	2,430	2,421

TABLE 7. SHEARING AND WOOL PRODUCTION

Year ended 30 June	Shorn numbers ('000)			Shorn wool production (tonnes)			Average fleece weight(kg)		
	Sheep	Lambs	Total	Sheep	Lambs	Total	Sheep	Lambs	Total
NEW SOUTH WALES									
1980	40,900	8,400	49,300	196,955	13,700	210,655	4.82	1.63	4.27
1981	40,200	8,100	48,300	185,656	12,561	198,217	4.62	1.55	4.10
1982 p	38,900	8,800	47,700	187,827	14,390	202,217	4.83	1.64	4.24
VICTORIA									
1980	23,184	6,845	30,029	110,404	9,912	120,316	4.76	1.45	4.01
1981	23,668	6,942	30,610	111,318	10,205	121,523	4.70	1.47	3.97
1982 p	25,099	6,976	32,075	113,860	9,766	123,626	4.54	1.40	3.85
QUEENSLAND									
1980	10,556	1,471	12,027	52,044	3,034	55,078	4.93	2.06	4.58
1981	9,738	896	10,633	41,609	1,689	43,298	4.27	1.89	4.07
1982 p	9,870	1,473	11,343	48,823	2,975	51,798	4.95	2.02	4.57
SOUTH AUSTRALIA									
1980	13,417	4,128	17,546	83,322	7,860	91,182	6.21	1.90	5.20
1981	14,653	4,504	19,157	88,805	8,233	97,039	6.06	1.83	5.07
1982 p	15,228	4,426	19,654	91,291	8,323	99,614	5.99	1.88	5.07
WESTERN AUSTRALIA									
1980	27,804	7,091	34,895	136,184	10,375	146,559	4.90	1.46	4.20
1981	28,867	7,674	36,541	147,320	11,997	159,317	5.10	1.56	4.36
1982 p	28,096	6,987	35,083	129,621	9,711	139,332	4.61	1.39	3.97
TASMANIA									
1980	3,668	882	4,550	16,978	1,215	18,193	4.63	1.38	4.00
1981	3,660	968	4,629	16,699	1,392	18,091	4.56	1.44	3.91
1982 p	3,850	1,063	4,913	18,314	1,574	19,888	4.76	1.48	4.05
AUSTRALIA(a)									
1980	119,619	28,833	148,452	596,280	46,114	642,394	4.98	1.60	4.33
1981	120,877	29,099	149,975	591,779	46,094	637,874	4.90	1.58	4.25
1982 p	121,124	29,742	150,866	590,115	46,757	636,872	4.87	1.57	4.22

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

TABLE 8. LAMBING AUSTRALIA
(' 000)

Year ended 31 March—	Lambs marked	Ewes mailed	Intended matings to—		Total
			Merino rams	Other rams	
1980	45,784	59,501	37,347	24,522	61,869
1981	43,714	58,096	35,116	25,233	60,350
1982	p44,602	p59,849	36,155	25,793	61,948
1983 p	n.y.a.	n.y.a.	38,206	26,382	64,588