ADDITIONAL INFORMATION



PRINCIPAL AGRICULTURAL COMMODITIES

AUSTRALIA PRELIMINARY

EMBARGO: 11.30AM (CANBERRA TIME) FRI 14 NOV 2008

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INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070.

NOTES

ABOUT THIS PUBLICATION

This publication contains preliminary estimates of principal agricultural commodities and livestock numbers for the 2007–08 season and comparative data for the previous two years. The data are based on a response rate of 73% from the 2007–08 Agricultural Resource Management Survey. More comprehensive and updated commodity estimates for the 2007–08 season will be published in May 2009 in *Agricultural Commodities*, *Australia* (cat. no. 7121.0).

Also included are preliminary estimates on management responses to adverse seasonal conditions from the 2007–08 Agricultural Resource Management Survey. These data provide an overview of responses to adverse seasonal conditions such as drought, severe frosts, hail, severe storms, flood, or an increase in seasonal variability, experienced by agricultural businesses during the 2007–08 season. More comprehensive and updated estimates will be published in May 2009 in *Land Management and Farming in Australia* (cat. no. 4627.0).

CHANGES IN THIS ISSUE

Due to reduced content being collected in the Agricultural Resource Management Survey than in previous Agricultural Surveys and the Agricultural Census, a less detailed range of livestock estimates are presented in this issue than in previous years. For further detail, refer to paragraph 2 of the Explanatory Notes.

Comparative data are presented for the previous two years, representing all years where the new ATO based Australian Business Register of agricultural businesses was used.

This issue includes preliminary estimates on management responses to adverse seasonal conditions.

Peter Harper Acting Australian Statistician

SUMMARY OF FINDINGS

INTRODUCTION

While better early season conditions saw crop plantings up, a dry winter and warm and dry spring in many key agricultural regions held production back. Although most production levels were higher than in the previous drought-affected year, they were below recent year averages. Plantings of sorghum were at a record high while plantings of rice, and sheep numbers were at the lowest levels since the 1920's.

CROPS

Barley

The total area sown to barley for grain in 2007–08 rose by 18% from the previous year to 4.9 million hectares. The main growing states were Western Australia (1.4 million hectares), South Australia (1.2 million hectares) and Victoria (1.1 million hectares).

Production of barley for grain in 2007–08 rose by 69% to 7.2 million tonnes. The major producing states were Western Australia (2.8 million tonnes), Victoria (1.8 million tonnes) and South Australia (1.6 million tonnes).

Canola

In 2007–08, the total area sown to canola rose by 23% from the previous year to 1.3 million hectares. Canola production rose by 117% to 1.2 million tonnes.

Cotton

The area planted to cotton fell by 48% from the previous year to 85,000 hectares, the lowest since 1980-81. The production of cotton lint fell by 44% to 158,000 tonnes.

Grain sorghum

The total area sown to sorghum for grain in 2007–08 rose 68% from the previous year to 1.0 million hectares. In Queensland, the main growing state, the area sown was 744,000 hectares, and in New South Wales it was 284,000 hectares.

Production of sorghum for grain in 2007–08 rose 213% to a record 4.0 million tonnes. Production in Queensland was 2.7 million tonnes, while in New South Wales it was 1.3 million tonnes.

Lupins

The area sown to lupins for grain rose by 9% from the previous year to 799,000 hectares. Production rose by 54% to 726,000 tonnes.

Oats

The total area sown to oats for grain in 2007–08 rose 25% from the previous year to 1.3 million hectares. The three main growing states were New South Wales (475,000 hectares), Western Australia (398,000 hectares) and Victoria (210,000 hectares).

Production of oats for grain in 2007-08 rose 107% to 1.5 million tonnes. In Western Australia, production was 867,000 tonnes, in Victoria it was 343,000 tonnes and in New South Wales it was 193,000 tonnes.

Rice

The area sown to rice fell by 85% from the previous year to 3,000 hectares. This represents a fall of 97% from the area sown in 2005–06, and is the lowest area sown since 1927.

Rice production fell by 86% to 23,000 tonnes. This represents a decline in production of 98% from the more than one million tonnes harvested in 2005–06, and is less than 2% of the record 1.6 million tonnes harvested in 2000–01.

SUMMARY OF FINDINGS continued

Sugar cane

The area planted to sugar cane for crushing fell by 4% from the previous year to 391,000 hectares and the production of sugar cane cut for crushing fell by 7% to 34.0 million tonnes.

Wheat

The total area sown to wheat for grain in 2007–08 rose 8% from the previous year to 12.7 million hectares. The three main growing states were Western Australia (4.3 million hectares), New South Wales (4.1 million hectares) and South Australia (2.1 million hectares).

Production of wheat for grain in 2007–08 rose 28% from the previous season to 13.8 million tonnes. Production in Western Australia was 6.0 million tonnes, in New South Wales it was 2.6 million tonnes and in South Australia it was 2.3 million tonnes.

LIVESTOCK

Milk cattle

Preliminary estimates indicate the number of milk cattle in Australia was 2.5 million head at 30 June 2008. With more than 60% of the national herd, Victoria continued to dominate the dairy industry with a herd of 1.6 million.

Meat cattle

Preliminary estimates indicate the number of meat cattle in Australia was 25.3 million head at 30 June 2008. The dominant states in the industry were Queensland with 12.0 million head and New South Wales with 5.5 million head.

Sheep and lambs

Preliminary estimates indicate the number of sheep and lambs in Australia was 79.2 million head at 30 June 2008. This represents the lowest number since 1920. The dominant states in the industry were New South Wales with 26.8 million head, Western Australia with 18.4 million head and Victoria with 17.5 million head.

Pigs

Preliminary estimates indicate the number of pigs in Australia was 2.2 million head at 30 June 2008. The dominant states in the industry were New South Wales with 646,000 head and Queensland with 541,000 head.

ADVERSE SEASONAL CONDITIONS

In 2007–08, 84% of Australian agricultural businesses reported that they had experienced adverse seasonal conditions, such as drought, severe frosts, hail, severe storms, flood, or an increase in seasonal variability during the 2007–08 season. Estimates ranged from almost 90% of agricultural businesses in New South Wales and Victoria, to just over half in Western Australia.

Of those agricultural businesses reporting that they had experienced adverse seasonal conditions, de-stocking was the most commonly reported management response (57%), followed by the purchase or use of on-farm fodder reserves (46%). Almost one third of these agricultural businesses reported utilising financial reserves and/or increasing business liabilities in response to adverse seasonal conditions.



PRODUCTION AND AREA OF PRINCIPAL CROPS(a), Year ended 30 June

	AUST.			2008							
	2006	2007	2008	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
BARLEY FOR GRAIN											
Production ('000 t) Area ('000 ha)	9 482 4 406	4 257 4 182	7 191 4 932	745 1 044	1 831 1 098	140 121	1 643 1 232	2 814 1 431	^20 ^7	na na	na na
• • • • • • • • • • • •	CANOLA										
Production ('000 t) Area ('000 ha)	1 419 972	573 1 052	1 242 1 295	^ 95 322	^ 230 197	**— **3	160 174	755 598	^1 ^1	na na	**_
• • • • • • • • • • • • •	• • • • • •	• • • • • •	• • • • • • •	COTTON	LINT	• • • • • •	• • • • • •	• • • • • •	• • • • •	• • • • • •	• • • • •
Production ('000 t) Area ('000 ha)	560 327	282 163	^158 ^85	^118 ^59	na na	40 ^ 26	na na	_	na na	na na	na na
• • • • • • • • • • • • •	• • • • • •		• • • • • • •	GRAIN SO	RGHUM	1	• • • • • •	• • • • • •	• • • • •	• • • • • •	• • • • •
Production ('000 t) Area ('000 ha)	1 932 767	1 283 613	4 012 1 029	1 285 284	**_	2 725 744	_	**2 **1	na na	*_	na na
• • • • • • • • • • • •	• • • • • •	• • • • • •	• • • • • • •	LUPINS FO	R GRAI	I N	• • • • • •	• • • • • •	• • • • •	• • • • • •	• • • • •
Production ('000 t) Area ('000 ha)	1 285 809	470 736	726 799	^30 86	^ 30 ^ 43	na na	^ 72 81	593 588	*1 *—	na na	na na
• • • • • • • • • • • •	• • • • • •		• • • • • • •	OATS FOR	GRAIN		• • • • • •	• • • • • •	• • • • •	• • • • •	• • • • •
Production ('000 t) Area ('000 ha)	1 688 930	748 1 003	1 549 1 250	193 475	343 210	^ 11 ^ 21	^ 127 ^ 143	867 398	^8 ^4	na na	* <u> </u>
• • • • • • • • • • • •	• • • • • •	• • • • • •	• • • • • • •	RICE FOR	GRAIN		• • • • • •	• • • • • •	• • • • •	• • • • • •	• • • •
Production ('000 t) Area ('000 ha)	1 003 102	^ 163 ^ 20	^23 ^3	^23 ^3	na na	na na	na na	na na	na na	na na	na na
SUGAR CANE CUT FOR CRUSHING											
Production ('000 t) Area ('000 ha)	37 128 398	36 397 409	33 973 391	^2 681 ^24	na na	31 043 364	na na	249 2	na na	na na	na na
WHEAT FOR GRAIN											
Production ('000 t) Area ('000 ha)	25 150 12 443	10 822 11 798	13 838 12 700	2 563 4 078	1 998 1 499	977 677	2 277 2 092	5 996 4 346	^27 ^7	** <u> </u>	** <u> </u>

estimate has a relative standard error of 10% to less than 25% — nil or rounded to zero (including null cells)

and should be used with caution not available estimate has a relative standard error of 25% to 50% and (a) Data for 2008 are preliminary and may be subject to revision. should be used with caution

estimate has a relative standard error greater than 50% and is considered too unreliable for general use

LIVESTOCK NUMBERS(a), Year ended 30 June

	AUST.			2008							
	2006	2007	2008	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
	• • • • • •	• • • • •	• • • • • • •	MILK CAT	TLE ('00	0)	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • •
Cows in milk and dry All other milk cattle	1 880 908	1 796 868	1 617 898	193 124	1 036 530	102 74	103 57	55 ^ 48	128 ^64	na na	na na
Total	2 788	2 663	2 516	317	1 566	176	161	103	193	na	na
• • • • • • • • • • • • • • • • • •	• • • • • •	• • • • •	• • • • • • •	MEAT CAT	TLE ('00	0)	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • •
Cows and heifers one year and over All other meat cattle	13 197 12 408	12 800 12 573	13 620 11 664	3 035 2 472	1 238 1 081	6 163 5 842	^ 574 467	1 320 818	228 216	^1059 ^765	^4 ^2
Total	25 605	25 373	25 284	5 507	2 319	12 005	1 041	2 138	443	^ 1 824	^6
• • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • •	s F	HEEP AND I	LAMBS ('000)	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • •
Breeding ewes one year and over All other sheep	48 605 42 423	46 431 39 280	46 618 32 616	16 139 10 705	10 063 7 451	2 108 ^ 1 953	6 173 4 054	10 897 7 506	1 202 916	na na	35 ^31
Total	91 028	85 711	79 234	26 844	17 514	4 061	10 227	18 403	2 118	na	66
• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • •	• • • • • • •	PIGS	('000)	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • •
Breeding sows All other pigs	302 2 431	286 2 319	240 1 941	^ 76 ^ 570	^ 44 ^ 353	^ 54 486	^31 ^286	^33 ^234	2 12	**	na na
Total	2 733	2 605	2 181	^ 646	^ 397	541	^ 317	^ 266	14	**	na

estimate has a relative standard error of 10% to less than 25% and should — nil or rounded to zero (including null cells) be used with caution

estimate has a relative standard error greater than 50% and is considered (a) Data for 2008 are preliminary and may be subject to revision. too unreliable for general use

na not available



3	2008					•••••		
	NSW(b)	Vic.	Qld	SA	WA	Tas.	NT	Aust.
AGRICUL	TURAL			• • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • •
Total (no.)	45 654	34 442	29 790	15 304	13 392	4 214	585	143 379
Experiencing adverse seasonal conditions (no.) Experiencing adverse seasonal conditions (%)(c)	40 863 89.5	30 550 88.7	24 820 83.3	13 072 85.4	7 268 54.3	3 099 73.5	^ 375 64.0	120 046 83.7
LIVESTOCK RE					• • • • • • •	• • • • • • •	• • • • • •	• • • • • •
			•	, , ,				
De-stocked	61.9	58.5	57.3	42.3	51.9	61.0	*22.7	57.2
Bought in and/or used on-farm fodder reserves	48.9	52.4	37.3	40.1	45.3	51.5	**5.5	46.2
Modified livestock program	22.2	18.8	15.6	18.7	28.3	^ 23.0	**4.9	20.0
Changed pasture species	8.5	13.1	6.5	^6.1	^ 6.7	^ 11.8	**3.4	9.0
Total reporting any livestock related response(e)	79.6	79.0	69.5	60.5	72.9	83.1	^ 30.0	74.8
• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • •
CROPPING REI	LATED	RESPON	SES (%)	(d)				
Changed area of crop/plants sown and/or harvested	19.8	19.8	17.0	19.9	33.8	^ 18.4	*8.9	20.0
Modified cropping/planting program	20.6	17.4	18.2	19.6	32.6	^ 15.9	**5.9	19.7
Implemented moisture conserving practices	27.2	20.7	17.4	26.7	34.4	^ 14.7	**3.7	23.5
Installed crop/plant protection measures	^ 2.3	^ 2.9	^ 1.7	^ 2.5	^ 4.2	^7.1	**2.2	2.6
Total reporting any cropping related response(f)	43.5	40.5	33.9	45.6	59.6	36.7	*15.1	41.7
•••••••	• • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • •
WATER RELA	TED R	ESPONSI	ES (%)(d)				
Bought in and/or used on-farm water	20.9	31.6	22.0	24.3	21.8	33.7	**2.1	24.5
Modified irrigation program	12.3	21.3	17.4	26.3	^ 8.6	^ 18.5	*11.4	17.1
Reduced area irrigated	9.3	17.7	14.3	10.8	^ 4.5	^ 21.6	*0.7	12.6
Changed water source	^ 3.6	^ 5.1	^ 4.0	^ 5.3	^ 3.5	^6.0	_	4.3
Improved on-farm water use efficiency	20.2	25.9	22.4	22.1	25.6	26.3	*25.3	22.8
Total reporting any water related response(g)	43.4	57.8	52.3	49.2	46.0	60.0	^ 38.5	50.1
FINANCIAL DE		DECDON	CEC (0/)		• • • • • • •	• • • • • • •	• • • • • •	• • • • • •
FINANCIAL RE	LATED	RESPUN	SES (%)) (a)				
Undertook debt restructuring	17.5	15.1	16.6	18.0	20.9	^ 14.4	*12.2	16.9
Utilised Farm Management Deposits	12.5	13.6	15.9	16.5	18.5	^ 6.9	**1.6	14.1
Utilised other financial reserves and/or increased business liabilities	30.5	29.8	26.5	36.0	35.3	27.1	^ 24.9	30.3
Obtained and/or increase off-farm work	28.5	24.8	30.2	30.5	24.5	26.3	^ 41.3	27.9
Accepted Exceptional Circumstances assistance	27.5	27.7	20.0	19.8	5.4	^8.0	**12.1	23.2
Accepted other government assistance	12.9	13.1	11.5	^ 8.8	^ 4.8	^ 5.8	*17.1	11.6
Total reporting any financial related response(h)	69.5	67.9	70.7	70.5	65.8	58.0	^ 61.1	68.9

- estimate has a relative standard error of 10% to less than 25% and should be used with caution
- estimate has a relative standard error of 25% to 50% and should be used with caution
- ** estimate has a relative standard error greater than 50% and is considered too unreliable for general use
- nil or rounded to zero (including null cells)
- (a) Data are preliminary and may be subject to revision.
- (b) Includes ACT.
- (c) The number of agricultural businesses experiencing adverse seasonal conditions as a percentage of total agricultural businesses.
- (d) The number of agricultural businesses reporting a specific management response to adverse seasonal conditions as a percentage of the total reporting any adverse seasonal conditions.

- (e) The number of agricultural businesses reporting at least one livestock related response to adverse seasonal conditions as a percentage of the total reporting any adverse seasonal conditions.
- (f) The number of agricultural businesses reporting at least one cropping related response to adverse seasonal conditions as a percentage of the total reporting any adverse seasonal conditions.
- (g) The number of agricultural businesses reporting at least one water related response to adverse seasonal conditions as a percentage of the total reporting any adverse seasonal conditions.
- (h) The number of agricultural businesses reporting at least one financial related response to adverse seasonal conditions as a percentage of the total reporting any adverse seasonal conditions.

EXPLANATORY NOTES

INTRODUCTION

- **1** This publication presents preliminary estimates of principal agricultural commodities and livestock numbers for the 2007–08 season, and comparative data for the previous two years. Also included are preliminary estimates on management responses to adverse seasonal conditions. The preliminary estimates are based on a response rate of 73% from a sample of 33,000 Agricultural businesses selected for the 2007–08 Agricultural Resource Management Survey.
- **2** Changes to the ABS Agricultural survey program for 2007–08 resulted in the annual Agricultural Survey being combined with a benchmark survey of land management practices by agricultural businesses, and a survey of management responses to adverse seasonal conditions experienced by affected agricultural businesses. The combined survey is the Agricultural Resource Management Survey (ARMS). As a result of these changes, the range of agricultural commodities and livestock breakdowns was reduced compared to previous years.
- **3** The less detailed range of livestock data are reflected in Table 2 of this publication, and the reduction in commodity detail will be apparent in the final data released in *Agricultural Commodities, Australia* (cat. no. 7121.0) in May 2009. The additional land management practices and final adverse seasonal conditions data collected by the ARMS will be released in *Land Management and Farming in Australia* (cat. no. 4627) also to be published in May 2009.
- **4** The estimates for 2005–06 and 2006–07 are the final release of National and State level estimates for principal agricultural commodities and livestock numbers collected in the 2005–06 Agricultural Census and 2006–07 Agricultural Survey.

SCOPE AND COVERAGE

- **5** Estimates in this publication are based on information obtained from the Agricultural Resource Management Survey for the year ended 30 June 2008.
- **6** The scope of the 2007–08 Agricultural Resource Management Survey was all agricultural businesses above a minimum size cut-off recorded on the Australian Business Register (ABR) maintained by the Australian Taxation Office (ATO), and was the same scope as the 2005–06 Agricultural Census and 2006–07 Agricultural Survey.
- **7** For the 2007–08 Agricultural Resource Management Survey, the measure of size was the ABS's Estimated Value of Agricultural Operations (EVAO) where available; or where it was not available a Business Activity Statement (BAS) turnover size was derived. A minimum size cut-off of \$5,000, based on either EVAO or BAS Turnover, was used to determine whether a unit was in-scope for the Survey.

GENERAL

- **8** Where figures have been rounded, discrepancies may occur between sums of the component items and totals.
- **9** Estimates for NSW and the ACT are combined in data reported in table 3. This is done as part of the process to confidentialise non-commodity agricultural data.

RELIABILITY OF ESTIMATES (SAMPLE ERROR)

drawn from the total population of agricultural businesses in scope of the collection, and are subject to sampling variability; that is, they may differ from the figures that would have been produced if all agricultural businesses had been included in the Agricultural Resource Management Survey. One measure of the likely difference is given by the standard error (SE), which indicates the extent to which an estimate might vary by chance because only a sample was taken. There are about two chances in three that a 'sample' estimate will differ by less than one SE from the figure that would have been obtained if all farms had been included, and about nineteen chances in twenty that the difference will be less than two SEs.

EXPLANATORY NOTES continued

RELIABILITY OF ESTIMATES (SAMPLE ERROR) continued

- **11** In this publication, 'sampling' variability of the estimates is measured by the relative standard error (RSE) which is obtained by expressing the SE as a percentage of the estimate to which it refers.
- **12** Most published estimates have RSEs less than 5%. For some states with limited production of certain commodities, RSEs are greater than 10%. Estimates that have an estimated RSE between 10% and 25% are annotated with the symbol '^'. These estimates should be used with caution as they are subject to sampling variability too high for some purposes. Estimates with an RSE between 25% and 50% are annotated with the symbol '*', indicating that the estimate should be used with caution as it is subject to sampling error too high for most practical purposes. Estimates with an RSE greater than 50% are annotated with the symbol '**', indicating that the sampling variability causes the estimates to be considered too unreliable for general use. Separate indication of the RSEs of all estimates is available on request.
- **13** A table with RSEs for the principal commodities in this publication follows:

RELATIVE STANDARD ERRORS OF SELECTED ESTIMATES, by State—2007-08

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
	%	%	%	%	%	%	%	%	%
Barley for grain, production	5.7	5.5	9.0	5.7	4.1	22.6	na	na	2.6
Canola, production	17.0	10.7	66.8	8.7	7.0	11.2	na	_	5.0
Cotton lint, production	17.0	na	9.8	na	_	na	na	na	12.9
Grain sorghum, production	6.3	_	5.1	na	81.1	na	_	na	4.0
Lupins for grain, production	11.8	20.1	na	10.6	6.8	37.5	na	na	5.7
Oats for grain, production	6.8	9.2	16.6	11.5	8.9	15.5	na	49.8	5.5
Rice for grain, production	24.8	na	24.8						
Sugar cane cut for crushing, production	10.8	na	4.5	na	2.4	na	na	na	4.2
Wheat for grain, production	4.8	5.7	5.1	4.5	3.1	10.5	85.3	58.8	2.0
Total milk cattle	6.8	4.8	9.2	8.7	8.4	9.8	na	na	3.4
Total meat cattle	2.4	3.4	3.6	9.5	6.0	5.4	19.2	12.3	2.4
Total sheep and lambs	2.4	4.5	8.6	3.4	3.6	5.8	na	9.3	1.7
Total pigs	20.2	11.3	7.1	11.3	12.8	4.7	90.9	na	7.0
Changed pasture species	(a) 6.2	6.9	9.6	12.3	13.8	15.2	96.5	na	3.8
De-stocked	(a) 1.5	2.1	1.9	3.5	3.5	4.0	30.4	na	0.9
Modified cropping/planting program	(a)3.5	5.5	5.1	6.4	4.5	12.7	50.4	na	2.2
Modified irrigation program	(a) 4.3	4.8	4.7	4.9	13.4	10.3	37.2	na	2.3
Undertook debt restructuring	(a)3.9	6.2	5.2	6.5	6.3	13.4	40.4	na	2.4

nil or rounded to zero (including null cells)

not available

ABS DATA AVAILABLE ON REQUEST

14 As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to the National Information and Referral Service on 1300 135 070.

GENERAL ACKNOWLEDGMENT

15 ABS publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated. Without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the *Census and Statistics Act 1905*.

⁽a) Includes ACT.

EXPLANATORY NOTES continued

RELATED PUBLICATIONS

- **16** A range of publications relevant to the Agriculture sector are produced by the ABS, including:
 - Agricultural Commodities, Australia, cat. no. 7121.0
 - Agricultural Survey, Apples and Pears, Australia, cat. no. 7121.0.55.002
 - Australian Wine and Grape Industry, cat. no. 1329.0
 - Farm Management and Climate, cat. no. 4625.0
 - Livestock and Meat, Australia, cat. no. 7218.0.55.001
 - Livestock Products, Australia, cat. no. 7215.0
 - Natural Resource Management on Australian Farms, cat. no. 4620.0
 - Value of Principal Agricultural Commodities Produced, Australia, Preliminary, cat. no. 7501.0
 - Value of Agricultural Commodities Produced, Australia, cat. no. 7503.0
 - Vineyards Estimates, Australia, cat. no. 1329.0.55.002
 - Water Use on Australian Farms, Australia, cat. no. 4618.0
- **17** Current publications and other products released by the ABS are listed in the *Catalogue of Publications and Products* (cat. no. 1101.0). The Catalogue is available from any ABS office or the ABS web site http://www.abs.gov.au. The ABS also issues a daily Release Advice on the web site which details products to be released in the week ahead.

ABBREVIATIONS

- '000 thousand
- ABR Australian Business Register
- ABS Australian Bureau of Statistics
- ACT Australian Capital Territory
- ATO Australian Taxation Office
- Aust. Australia
- cat. no. Catalogue number
- EVAO Estimated Value of Agricultural Operations
 - ha hectare
- NSW New South Wales
- NT Northern Territory
- Qld Queensland
- RSE relative standard error
- SA South Australia
- SE standard error
 - t tonne
- Tas. Tasmania
- Vic. Victoria
- WA Western Australia

FOR MORE INFORMATION

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www.abs.gov.au the ABS website is the best place for data from our publications and information about the ABS.

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