

## 1 crop production in australia at 17 september 2007

	Area planted					Yield					Production				
	Five year average a	2006-07		2007-08		Five year average a	2006-07		2007-08		Five year average a	2006-07		2007-08	
		current	previous	current	previous		current	previous	current	previous		current	previous	current	previous
	'000 ha	'000 ha	'000 ha	'000 ha	t/ha	t/ha	t/ha	t/ha	t/ha	t/ha	kt	kt	kt	kt	
Wheat	12 342	11 138	12 409	12 257	1.73	1.87	1.81	1.26	1.26	1.26	9 819	22 489	15 475		
Barley	4 228	3 990	4 396	4 350	1.87	2.06	0.93	1.36	1.36	1.36	3 722	9 051	5 895		
Oats <b>b</b>	923	794	900	901	1.60	1.65	0.80	1.15	1.15	1.15	633	1 480	1 033		
Triticale	400	328	360	360	1.66	1.66	0.91	1.53	1.53	1.53	300	598	550		
Sorghum <b>b</b>	750	457	751	761	2.52	2.54	2.08	2.53	2.53	2.53	952	1 905	1 928		
Maize	70	50	65	70	5.63	4.94	4.41	5.27	5.27	5.27	247	287	369		
Canola	1 239	944	1 011	1 061	1.20	1.20	0.54	1.05	1.05	1.05	513	1 399	1 116		
Sunflower	58	17	45	48	1.07	1.06	1.13	1.11	1.11	1.11	18	51	53		
Cottonseed <b>c</b>	298	144	82	63	2.57	2.70	2.83	2.36	2.36	2.36	388	233	148		
- lint	298	144	82	63	1.80	1.91	2.00	1.67	1.67	1.67	274	164	104		
Rice	81	16	5	6	8.52	10.44	8.60	8.33	8.33	8.33	167	43	50		
Lupins <b>d</b>	938	500	457	454	1.17	0.35	1.27	0.82	0.82	0.82	174	582	371		
Field peas <b>d</b>	353	342	292	293	1.15	0.43	1.62	1.07	1.07	1.07	149	473	313		
Chickpeas <b>d</b>	153	244	312	306	1.07	0.95	1.38	1.53	1.53	1.53	232	432	467		
Faba beans <b>d</b>	174	153	122	117	1.42	0.70	1.96	1.33	1.33	1.33	108	239	155		
Lentils <b>d</b>	137	153	130	130	1.20	0.24	1.75	1.16	1.16	1.16	36	227	150		

**a** Based on data from ABS, *Principal Agricultural Commodities*, cat. no. 7111.0; ABS, *Agricultural Commodities, Australia*, cat. no. 7121.0; and ABARE estimates. **b** Area harvested for grain. **c** Cottonseed area is estimated harvested area. **d** Source: Pulse Australia for 2005-06 and 2006-07. **s** ABARE estimate. **f** ABARE forecast.

Note: The crop year refers to crops planted during the twelve months to 31 March. Winter crops are generally both sown and harvested within the nominated twelve month period. Slight discrepancies may appear between table 1 and tables 2 and 3 as a result of the inclusion of the Australian Capital Territory and Northern Territory in the Australian totals. Area and production estimates are from the sources detailed in footnotes to tables 2 and 3. Coverage is for all farms with an estimated value of agricultural operations of more than \$5000.

2 state production – principal crops at 17 september 2007

	New South Wales		Victoria		Queensland		Western Australia		South Australia		Tasmania	
	Area '000 ha	Prod. kt	Area '000 ha	Prod. kt	Area '000 ha	Prod. kt	Area '000 ha	Prod. kt	Area '000 ha	Prod. kt	Area '000 ha	Prod. kt
<b>Wheat</b>												
2007-08 latest ABARE estimate	4 000	4 000	1 500	2 700	580	890	4 100	5 700	2 068	2 150	9	35
2007-08 previous ABARE estimate	4 250	8 075	1 420	3 124	580	841	4 100	6 970	2 050	3 444	9	35
2006-07 latest ABARE estimate	3 350	2 100	1 250	650	550	700	4 000	5 000	1 980	1 350	8	19
Five year average to 2005-06 <b>a</b>	3 622	6 639	1 290	2 345	684	1 003	4 749	8 186	1 989	3 365	7	28
<b>Barley</b>												
2007-08 latest ABARE estimate	1 010	1 010	920	1 550	89	150	1 150	1 900	1 170	1 250	11	35
2007-08 previous ABARE estimate	1 010	2 020	920	2 042	85	136	1 150	2 243	1 220	2 574	11	36
2006-07 latest ABARE estimate	900	550	850	510	90	95	1 070	1 650	1 070	900	10	17
Five year average to 2005-06 <b>a</b>	869	1 559	826	1 538	120	190	1 202	2 259	1 203	2 394	8	26
<b>Oats <b>b</b></b>												
2006-07 latest ABARE estimate	350	120	150	110	5	2	205	350	78	40	6	11
<b>Lupins <b>c</b></b>												
2007-08 latest ABARE estimate	62	70	31	31	0	0	300	205	61	65	0	0
2007-08 previous ABARE estimate	65	100	31	51	0	0	300	330	61	101	0	0
2006-07 latest ABARE estimate	55	14	30	5	0	0	350	125	65	30	0	0
Five year average to 2005-06 <b>a</b>	75	67	33	28	0	0	751	871	80	110	0	1
<b>Canola</b>												
2007-08 latest ABARE estimate	240	130	270	320	0	0	390	475	160	190	1	1
2007-08 previous ABARE estimate	212	297	238	381	0	0	400	480	160	240	1	1
2006-07 latest ABARE estimate	180	30	213	42	0	0	400	365	150	75	1	1
Five year average to 2005-06 <b>a</b>	401	420	239	304	0	0	397	477	200	259	1	1
<b>Sorghum</b>												
2007-08 latest ABARE estimate	252	761	2	3	505	1 162	2	2	0	0	0	0
2007-08 previous ABARE estimate	252	761	2	3	495	1 139	2	2	0	0	0	0
2006-07 latest ABARE estimate	155	349	1	1	300	600	1	2	0	0	0	0
Five year average to 2005-06 <b>a</b>	252	747	1	1	495	1 144	1	1	0	0	0	0
<b>Cottonseed <b>d</b></b>												
2007-08 latest ABARE estimate	45	109	0	0	18	39	0	0	0	0	0	0
2007-08 previous ABARE estimate	66	191	0	0	16	42	0	0	0	0	0	0
2006-07 latest ABARE estimate	109	311	0	0	35	77	0	0	0	0	0	0
Five year average to 2005-06 <b>a</b>	186	504	0	0	112	266	0	0	0	0	0	0

**a** Based on data from ABS, *Principal Agricultural Commodities*, cat. no. 7111.0; ABS, *Agricultural Commodities*, Australia, cat. no. 7121.0; and ABARE estimates. **b** Area harvested for grain; current season estimates, by state, are no longer produced because of difficulties in obtaining consistent data at the state level. **c** Includes albus lupins. Source: Pulse Australia. **d** Cottonseed area is estimated harvested area. **s** ABARE estimate. **f** ABARE forecast.

Note: Zero area or production estimates may appear as a result of rounding to the nearest whole number, if production or area estimates are less than 500 tonnes or 500 hectares.

### 3 state production – other major crops at 17 september 2007

	New South Wales		Victoria		Queensland		Western Australia		South Australia		Tasmania	
	Area '000 ha	Prod. kt	Area '000 ha	Prod. kt	Area '000 ha	Prod. kt	Area '000 ha	Prod. kt	Area '000 ha	Prod. kt	Area '000 ha	Prod. kt
<b>Field peas</b>												
2007-08 current estimate <b>a</b>	46	48	67	67	0	0	50	55	130	143	0	0
2007-08 previous estimate <b>a</b>	45	73	67	114	0	0	50	65	130	221	0	0
2006-07 latest ABARE estimate	57	9	90	10	0	0	60	50	135	80	0	0
Five year average to 2005-06 <b>b</b>	25	27	113	87	0	0	74	74	141	199	1	1
<b>Maize</b>												
2007-08 current estimate <b>a</b>	22	176	1	7	45	180	2	6	0	0	0	0
2007-08 previous estimate <b>a</b>	22	140	1	7	40	134	2	6	0	0	0	0
2006-07 latest ABARE estimate	17	125	1	6	30	110	2	6	0	0	0	0
Five year average to 2005-06 <b>b</b>	24	203	1	7	44	179	0	1	0	0	0	0
<b>Chickpeas</b>												
2007-08 current estimate <b>a</b>	215	339	17	21	66	99	1	0	8	9	0	0
2007-08 previous estimate <b>a</b>	204	276	17	27	81	111	1	1	10	17	0	0
2006-07 latest ABARE estimate	157	176	39	10	41	43	2	1	5	3	0	0
Five year average to 2005-06 <b>b</b>	71	86	10	12	62	57	8	5	2	2	0	0
<b>Sunflowerseed</b>												
2007-08 current estimate <b>a</b>	30	38	0	0	18	15	0	0	0	0	0	0
2007-08 previous estimate <b>a</b>	30	38	0	0	15	12	0	0	0	0	0	0
2006-07 latest ABARE estimate	13	15	0	0	4	3	0	0	0	0	0	0
Five year average to 2005-06 <b>b</b>	34	44	0	0	24	18	0	0	0	0	0	0
<b>Faba beans</b>												
2007-08 current estimate <b>a</b>	10	21	32	40	0	0	2	3	73	91	0	0
2007-08 previous estimate <b>a</b>	15	38	32	51	0	0	2	4	73	146	0	0
2006-07 latest ABARE estimate	35	60	40	10	0	0	4	3	74	35	0	0
Five year average to 2005-06 <b>b</b>	28	49	54	57	0	0	8	8	83	133	0	0
<b>Lentils</b>												
2007-08 current estimate <b>a</b>	0	0	69	80	0	0	0	0	60	70	0	0
2007-08 previous estimate <b>a</b>	0	1	69	121	0	0	0	1	60	105	0	0
2006-07 latest ABARE estimate	2	0	80	8	0	0	1	0	70	28	0	0
Five year average to 2005-06 <b>b</b>	2	2	71	71	0	0	3	3	61	84	0	0

**a** Source: Pulse Australia 2005-06 and 2006-07. **b** Based on data from ABS, Principal Agricultural Commodities, cat. no. 7111.0; ABS, Agricultural Commodities, Australia, cat. no. 7121.0 and ABARE estimates. **s** ABARE estimates. **f** ABARE forecast.

Note: Zero area or production estimates may appear as a result of rounding to the nearest whole number, if production or area estimates are less than 500 tonnes or 500 hectares.

## 4 rainfall comparisons for principal Australian cropping districts

	May			June			July			August		
	Average <sup>a</sup>	2006	2007	Average <sup>a</sup>	2006	2007	Average <sup>a</sup>	2006	2007	Average <sup>a</sup>	2006	2007 <sup>p</sup>
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
<b>Queensland</b>												
Central Highlands (35)	33	7	12	30	32	112	26	26	0	20	3	27
Maranoa (43)	34	6	7	32	23	56	33	25	1	25	3	52
West Darling Downs (42)	36	7	15	34	20	71	34	30	1	25	7	53
East Darling Downs (41)	41	12	10	41	13	85	40	41	1	31	13	68
Moreton South Coast (40)	82	19	36	68	40	107	54	51	2	37	26	127
<b>New South Wales</b>												
North West Plains (W) (52)	37	2	45	35	32	56	36	56	4	27	10	21
North West Plains (E) (53)	43	3	40	41	39	70	42	61	6	33	14	38
North West Slopes (N) (54)	44	4	31	43	49	76	46	54	7	37	18	53
North West Slopes (S) (55)	47	1	47	50	47	96	53	59	14	46	12	68
Northern Tablelands (N) (56)	43	7	27	47	49	81	47	55	11	43	29	92
Central West Plains (S) (50)	39	6	51	38	45	65	36	47	18	36	8	14
Central West Plains (N) (51)	38	2	53	37	35	55	35	55	5	30	7	9
Central West Slopes (N) (64)	44	1	65	47	35	132	47	65	10	42	14	24
Central West Slopes (S) (65)	47	4	63	49	36	87	49	58	27	48	10	26
Central Tablelands (N) (62)	46	4	61	49	34	172	49	62	18	48	14	44
Central Tablelands (S) (63)	65	12	60	72	45	162	64	66	35	65	16	37
Riverina (W) (75)	34	8	40	33	33	23	31	43	31	31	7	5
Riverina (E) (74)	43	9	51	44	34	24	43	41	47	44	12	12
South West Slopes (N) (73)	50	7	57	54	45	55	56	57	46	55	12	21
South West Slopes (S) (72)	72	31	78	81	44	56	87	54	84	90	33	35
Southern Tablelands (GM) (70)	52	32	36	55	71	168	50	57	38	51	20	23
<b>Victoria</b>												
North Mallee (76)	30	15	43	28	11	15	30	36	35	30	7	7
South Mallee (77)	36	21	58	33	11	20	35	38	37	36	7	9
North Wimmera (78)	41	24	70	41	10	16	44	35	43	45	14	15
South Wimmera (79)	51	34	93	53	15	21	58	48	67	59	26	30
Lower North (80)	42	18	54	41	23	24	42	45	46	43	10	9
Upper North (81)	49	24	79	51	22	28	53	53	64	54	18	16
Lower North East (82)	73	45	102	84	40	65	90	61	110	90	31	40
Upper North East (83)	104	72	107	115	39	145	126	77	103	130	39	60
North Central (88)	69	46	101	73	22	56	79	67	84	82	31	32
Central Western (89)	57	46	87	57	19	44	63	55	89	69	31	44
<b>Western Australia</b>												
North Coast (8)	53	16	18	79	11	30	71	32	63	52	38	25
Central Coast (9)	112	31	55	169	31	67	165	83	158	125	114	92
Northern Central (10)	46	16	21	61	13	22	58	28	62	45	31	26
South Coast (9A)	116	43	60	154	45	78	156	105	135	125	110	108
South Central (10A)	53	17	24	69	20	37	67	47	75	55	58	42
South East (12)	28	9	9	31	4	15	26	12	18	23	7	7
<b>South Australia</b>												
Upper South East (25B)	45	32	68	47	12	23	49	30	63	52	10	22
Murray Mallee (25A)	30	18	32	31	10	13	31	30	36	33	4	9
Murray River (24)	33	22	28	33	15	16	35	40	35	36	6	12
East Central (23)	69	54	55	74	30	51	78	59	72	74	16	25
West Central (22)	49	37	74	57	42	44	60	56	56	54	13	28
Lower North (21)	46	30	28	49	19	20	52	40	41	52	6	15
Upper North (19)	32	10	27	34	14	8	36	32	19	36	2	9
Western (18)	36	16	26	42	19	18	45	53	17	41	7	14
<b>Tasmania</b>												
Northern (91)	98	84	225	105	53	34	126	110	89	117	58	152
Midlands (93)	42	37	79	43	11	16	47	40	35	49	15	58

<sup>a</sup> Average rainfall is the simple arithmetic average of rainfall over the period 1913 to 2007. <sup>p</sup> Preliminary.

Note: Numbers in parentheses indicate meteorological districts [see map on page iv].

Source: Bureau of Meteorology monthly district rainfall reports (various issues).

## 5 supply and disposal of Australian wheat, oilseeds and pulses <sup>a</sup>

	2002-03	2003-04	2004-05	2005-06	2006-07 <sup>s</sup>	2007-08 <sup>f</sup>
	kt	kt	kt	kt	kt	kt
<b>Wheat</b>						
Production	10 132	26 132	21 905	25 367	9 819	15 475
Domestic use	5 666	5 138	5 282	5 527	7 108	6 753
- human and industrial	2 378	2 351	2 361	2 408	2 456	2 505
- feed <b>b</b>	2 700	2 185 <b>c</b>	2 338 <b>c</b>	2 618 <b>c</b>	4 100 <b>c</b>	3 690 <b>c</b>
- seed	588	603	584	501	552	558
Exports	9 107	17 868	14 675	15 969	9 262	12 800
Change in stocks	-4 641	3 126	1 948	3 871	-6 551	-4 078
<b>Canola</b>						
Production	871	1 703	1 542	1 436	513	1 116
Domestic use	354	501	423	542	482	421
- crushers	349	495	418	538	477	415
- seed	5	6	5	5	5	6
Exports	517	1 202	892	831	220	725
<b>Pulses – major crops</b>						
Production						
Lupins	726	1 180	937	1 328	174	371
Field peas	178	487	289	478	149	313
Chickpeas	136	178	116	123	232	467
Apparent domestic use <b>b</b>						
Lupins	750	468	508	594	294	236
Field peas	85	89	96	107	120	125
Chickpeas	13	9	9	18	22	24
Exports						
Lupins	175	712	365	494	73	186
Field peas	96	221	115	252	141	251
Chickpeas	113	190	152	161	238	436

**a** Wheat and legume export figures are for winter crop years defined as follows: October–September for wheat; November–October for canola, peas and lupins. Production may not equal the sum of apparent domestic use and exports in any one year due to reductions or increases in stock levels. **b** Calculated as a residual: production less exports less change in stocks. **c** Does not include imports. **s** ABARE estimate. **f** ABARE forecast.

Note: The export data refer to market year export periods, so are not comparable with financial year export figures published elsewhere.

Sources: Australian Bureau of Statistics; ABARE.

## 6 supply and disposal of Australian coarse grains <sup>a</sup>

	2002-03	2003-04	2004-05	2005-06	2006-07 <sup>s</sup>	2007-08 <sup>f</sup>
	kt	kt	kt	kt	kt	kt
<b>Barley</b>						
Production	3 865	10 382	7 740	9 563	3 722	5 895
Domestic use	2 016	2 476	2 685	2 755	3 153	2 965
- as malt and other human use	165	168	172	176	166	170
- feed	1 650	2 100	2 300	2 400	2 784	2 600
- seed	201	208	213	180	203	195
Export	2 607	6 999	4 862	5 917	2 616	3 259
- feed barley	885	4 241	2 798	3 191	1 140	1 629
- malting barley	1 099	2 135	1 464	2 067	809	991
- malt (grain equivalent)	624	624	601	660	627	639
<b>Oats</b>						
Production	957	2 018	1 282	1 695	633	1 033
Domestic use	836	1 809	1 144	1 503	508	896
- human	128	131	134	138	141	144
- feed	656	1 635	969	1 327	325	709
- seed	52	43	41	38	43	44
Export	121	210	138	191	124	137
<b>Triticale <sup>b</sup></b>						
Production	327	826	611	676	300	550
Domestic use	327	826	611	676	300	550
- feed	305	807	594	660	282	532
- seed	22	19	17	16	18	18
<b>Grain sorghum</b>						
Production	1 465	2 009	2 011	1 973	952	1 928
Domestic use	1 401	1 386	1 752	1 890	935	1 846
- feed	1 397	1 382	1 748	1 887	931	1 843
- seed	4	4	4	2	4	4
Export <sup>c</sup>	64	623	259	83	17	82
<b>Maize</b>						
Production	310	395	418	380	247	369
Domestic use	294	385	413	375	241	363
- human, industrial	104	106	109	112	115	117
- feed	189	277	303	262	126	244
- seed	1	1	1	1	1	1
Export <sup>c</sup>	16	10	5	10	8	7
<b>Total coarse grains</b>						
Production	6 924	15 630	12 062	14 287	5 854	9 775
Domestic use	4 874	6 882	6 606	7 199	5 138	6 620
- human, industrial	396	406	415	425	421	431
- feed	4 197	6 201	5 913	6 536	4 448	5 927
- seed	281	275	277	237	269	262
Export	2 810	7 844	5 264	6 131	2 825	3 494

<sup>a</sup> Market years are November–October for barley, oats and triticale, and March–February for sorghum and maize. The sum of domestic use and exports may differ from production as a result of changes in grain stock levels. <sup>b</sup> Excludes small quantities of triticale for export. <sup>c</sup> Exports in this table reflect the volume of grain exported from the respective crops harvested. For example the volume of exports reported for sorghum in 2002-03, were actually shipped in the period March 2003 to February 2004. <sup>s</sup> ABARE estimate. <sup>f</sup> ABARE forecast.

Sources: Australian Bureau of Statistics; ABARE.

## 7 Australian grain prices <sup>a</sup>

	2006				2007		
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep <sup>s</sup>
	A\$/t	A\$/t	A\$/t	A\$/t	A\$/t	A\$/t	A\$/t
<b>Wheat</b>							
Domestic							
Feed - Sydney	183	204	227	323	312	295	337
Export							
Australian standard white <b>b</b>	266	290	292	304	297	289	349
International							
US no.2 hard red winter, fob Gulf <b>b</b>	243	266	273	283	266	259	336
<b>Barley</b>							
Domestic							
2 row feed - Sydney	171	184	208	333	328	320	326
Export <b>c</b>							
Feed (bulk)	179	174	181	249	214	242	237
Malting (bulk)	209	212	207	263	351	314	294
International							
Feed - US no. 2 fob Portland <b>b</b>	165	169	180	269	269	244	277
<b>Sorghum</b>							
Domestic							
Feed - Sydney	171	187	203	304	296	284	297
Export <b>c</b>	174	232	211	398	395	409	276
International							
US del. Gulf <b>b</b>	166	171	178	242	246	209	209
<b>Oats</b>							
Domestic							
Feed - Sydney	159	178	207	412	465	385	315
Export <b>c</b>	268	267	276	296	409	483	356
International							
US heavy white, del. Portland <b>b</b>	193	200	194	206	234	252	235
<b>Maize</b>							
Domestic							
Feed - Sydney	200	222	229	338	387	399	413
International							
US no.2 fob Gulf <b>b</b>	143	147	154	203	218	192	184
<b>Oilseeds</b>							
Domestic							
Canola - del. Melbourne	331	400	426	537	543	463	522
Sunflower - del. Melbourne	400	400	400	474	550	550	550
International							
Soybeans - US cif Rotterdam <b>b</b>	349	354	349	377	405	408	434
<b>Pulses</b>							
Domestic							
Lupins - del. Perth	147	145	204	163	0	0	300
Chickpeas - del. Melbourne	394	515	628	608	688	687	738
Field peas - del. Melbourne	215	236	245	317	378	394	393
Export <b>c</b>							
Chickpeas	689	408	689	674	700	801	901
Field peas	293	256	282	313	356	391	434

<sup>a</sup> Prices refer to bulk sales of grain delivered to Sydney region. Export prices for coarse grains are the average unit fob value of Australian exports recorded by the Australian Bureau of Statistics. Prices quoted only for months in which sizable export volumes were recorded. International prices are obtained from the Unicom Newswire service in US\$ and converted to A\$ using monthly average of daily exchange rates. <sup>b</sup> Average of daily offer prices made in US\$, converted to A\$ using monthly average of daily exchange rates. <sup>c</sup> Export unit values do not reflect current market prices but the average price received for grain exported over the quarter. Generally, there can be a long lag time between when prices were negotiated by exporters and the physical export of product. <sup>s</sup> ABARE estimate. <sup>na</sup> Not available.

Note: Prices used in these calculations exclude the GST.