

Western Australia

Overall, the 2016 season in WA continues as one of the best ever. Crops have been sown into moist soils since early April, regular rainfall has replenished soil moisture and mild to warm temperatures have created optimum growing conditions.

Wet soils in the central Kwinana and lower Albany zones has caused some delays to operations with bogged machinery a common, though conversely welcome, problem.

Crops are well advanced with canola flowering and lupins are early bud formation in the lower Geraldton zone. The current conditions also will promote the risk of pests and diseases. Frost damage is a constant issue in the southern half and cereals will be flowering earlier than normal. The frost risk seems higher than usual.

However, these threats can't dampen the optimism that growers have currently with the 2106 season set up for a bumper harvest should the weather for the rest of winter and spring be kind.

South Australia & Victoria

An increasing number of farmers across South Australia and Victoria began dry-sowing crops in the second week of April but the dry dusty conditions slowed the planting pace across both states.

Rain finally arrived in mid-May for SA and Victorian Mallee grain growers who experienced their wettest May in nine years. The Wimmera region received 87mm for May, the wettest month since June 2013.

The 'seasonal break' for South Australia occurred between 8th to 12th May when 10-30 mm fell across state, while Victoria's 'break to the season' occurred around 16-20th of May.

April rainfall was average on the Eyre Peninsula, southern Yorke Peninsula while the Wimmera region was below average.

With the seasonal break occurring mid-May, combined with

the well above long term average temperatures, early sown crops germinated quickly with rapid growth in the near perfect growing conditions until the cold snap during the first week of June.

Queensland

The June 3-4 weekend rainfall recorded around the Northern region was a mixed bag of 10 mm to 80 mm with many properties averaging only around 20 mm. It is difficult to make a general planting statement for 'How late is too late?', as it will come down to a paddock by paddock assessment for which crop you could successfully plant with your accumulated moisture assessment.

The timing for chickpea, wheat and barley planting is still reasonably okay in general for late June and even into July. However because of the prolonged dry spell in many areas of the northern and central areas leading into June, follow up rain in July will be required in many paddocks for a successful strike and good crop development.

New South Wales

NSW has seen a series of rain events in May that have brought 50-100 mm for most areas. Only the far North West area (Walgett-Moree) has recorded less (+/-20 mm). The forecast for mid-June is good for all areas with another 20-30 mm possible.

Soil moisture conditions are currently excellent though with not quite full profiles, and certainly no waterlogging as yet. The rainfall prediction for June is decile 10 for some areas which will mean the need to get out the gumboots!!

Soil temperatures have been above average as the first major frosts have only occurred in early June, so crops have had good emergence and growth as soon as the rains came in early May.

Many crops (canola, lupins, faba) were planted dry in April, but the May rains have got them all going well. Sowing is now on schedule for wheat, barley, chickpeas, lentils and field peas.

Estimated Pulse Area in Australia for 2016 (hectares)

State	Chickpea		Beans		Field Pea	Lentil	Lupin		Total 2016 (ha)	% of 2015 (ha)
	Desi	Kabuli	Faba	Broad	Dun	Red & Green	Sweet Lupin	Albus Lupin		
New South Wales	281,000	25,800	57,000	-	48,100	5,600	29,000	32,700	479,200	106%
Queensland	285,000	-	1,200	-	-	-	-	-	286,200	84%
South Australia	2,800	14,200	108,000	8,000	104,000	140,500	68,000	1,500	447,000	99%
Victoria	6,100	9,100	117,000	2,200	49,000	101,000	32,000	1,000	317,400	96%
Western Australia	3,400	900	4,700	-	31,000	-	353,000	7,500	400,500	113%
Total	578,300	50,000	287,900	10,200	232,100	247,100	482,000	42,700	1,930,300	100%
% of 2015 (ha)	94%	106%	102%	42%	97%	106%	108%	96%	100%	

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Chickpea

Desi Chickpea

Region State	Western	Southern				Northern			Australia Total
	WA	SA	VIC	S/NSW	Subtotal	QLD	N/NSW	Subtotal	
2016 Sown area (ha)	3,400	2,800	6,100	46,000	54,900	285,000	235,000	520,000	578,300
Variation from 2015 (ha)	1,200	-200	0	16,000	15,800	-53,000	0	-53,000	-36,000

Kabuli Chickpea

Region State	Western	Southern				Northern			Australia Total
	WA	SA	VIC	S/NSW	Subtotal	QLD	N/NSW	Subtotal	
2016 Sown area (ha)	900	14,200	9,100	2,800	26,100		23,000	23,000	50,000
Variation from 2015 (ha)	400	300	2,300	0	2,600		0	0	3,000

Queensland

With low to medium subsoil moisture conditions in Queensland and northern NSW, the forecast record planted area for desi chickpea is unlikely to be reached. With values getting close to \$1,000 per tonne, farmers and advisors are going right to edge of timing to plant chickpeas.

With low autumn rainfall, many reports from all over the Northern region have been describing the deep planting of Faba bean and Desi Chickpeas in particular. Of note is a chickpea seed germinating and emerging from the soil surface from a planting depth of 10 inches in western Darling Downs country.

Profitable yields can be attained from a late June planting time and farmers are keen to proceed with chickpea wherever possible.

South Australia & Victoria

Chickpea prices are at record highs, currently hovering greater than \$1,000/t. Potential chickpea acreage across southern Australia is competing against the lentil price and production area. There are a few grain growers left still planting and chickpea could be an option for them considering the wet May and forecast wet June.

The devastating in crop disease *Ascochyta* blight (AB), caused by the pathogenic fungus *Phoma rabiei* (previously referred to as *Ascochyta rabiei*) was identified on all resistant chickpea varieties grow across southern Australia in 2015. Southern chickpea growers will have to be mindful to treat production crops crop with extra fungicide to manage the potential damaging disease. Currently the 'chemical industry' is predicting a shortage in carbendazim and chlorothanil fungicides both at a global level and a national level.

An estimated 9,000 hectares of chickpea (Kabuli) will be planted across Victoria and just under 10,000 ha planted across South Australia.

New South Wales

Chickpea area has increased substantially in all areas, with lots of interest from the MIA and Forbes areas.

Western Australia

The area sown to chickpea in WA could have been much higher, to 8,000 ha, if planting seed was available. The current buoyant market created sufficient interest but the recent run of poor seasons caused a lack of seed production.

The area should rise significantly in 2017 should the market signals remain strong.

Field pea

Region State	Western	Southern				Northern			Australia Total
	WA	SA	VIC	S/NSW	Subtotal	QLD	N/NSW	Subtotal	
2016 Sown area (ha)	31,000	104,000	49,000	40,000	193,000		8,100	8,100	232,100
Variation from 2015 (ha)	9,000	-10,000	-5,000	0	-15,000		0	0	-6,000

New South Wales

Field pea area should be around the same as last year. There is a lot of interest in green/brown manuring for weed control/soil conditioning.

South Australia and Victoria

The high prices for lentils have directly influenced the reduced field pea planted area across southern Australia. Strong vetch hay prices and greater agronomic advantages of vetch hay have also contributed to this reduction.

The 'Kaspa' type field pea varieties still dominate the area sown. Enthusiasm for white field pea is increasing in the upper Yorke Peninsula area.

Western Australia

The sown area of field pea has risen this year with very good pricing for grain delivered to Fremantle. Some of this increase has been due to the lack of chickpea seed and growers have chosen field pea as the next best option.

Growing conditions for field pea are excellent in all regions, including the wider Esperance port zone where the majority of the sown area resides.

Of concern though, due to the very early season, is the heightened risk of blackspot infection. Field peas in general have been planted ahead of the 'green' light from the Blackspot model. Where rotational and spatial recommendations have been followed, the yield penalty may be limited.

Faba/Broad bean

Faba bean

Region State	Western	Southern				Northern			Australia Total
	WA	SA	VIC	S/NSW	Subtotal	QLD	N/NSW	Subtotal	
2016 Sown area (ha)	4,700	108,000	117,000	24,000	249,000	1,200	33,000	34,200	287,900
Variation from 2015 (ha)	1,700	4,000	-7,000	7,000	4,000	0	0	0	5,700

Broad bean

Region State	Western	Southern				Northern			Australia Total
	WA	SA	VIC	S/NSW	Subtotal	QLD	N/NSW	Subtotal	
2016 Sown area (ha)		8,000	2,200		10,200				10,200
Variation from 2015 (ha)		-10,000	-4,300		-14,300				-14,300

South Australia & Victoria

In 2015, the faba bean industry surged in the area sown, though yields due to the dry and hot spring were below average.

The area sown for 2016 will be similar to 2015 especially since May has been somewhat favourable. Many first and second time faba bean growers have planted similar areas to previous years.

The area planted to faba bean across the Wimmera has come off slightly in favour of lentil and vetch hay. Most faba bean crops are at a six to eight week growth stage and have been treated with the first application of grass weed and disease pesticides. Crops are currently looking very clean, and are disease and insect free.

Varieties vary across both states with PBA Samira, PBA Zahra proving popular compared to Fiesta.

Broad bean

The south east region of South Australia dominates Australia's broad bean production. However, there are plantings of broad beans in the southern Wimmera and east Wimmera regions of Victoria this year.

Planting of broad beans for 2016 is significantly lower than 2015.

New South Wales

Faba bean area has increased this season, is out of the ground and showing early promise.

Lentil

Red & green lentil

Region State	Western	Southern				Northern			Australia Total
	WA	SA	VIC	S/NSW	Subtotal	QLD	N/NSW	Subtotal	
2016 Sown area (ha)		140,500	101,000	5,600	247,100				247,100
Variation from 2015 (ha)		11,000	1,000	3,000	15,000				15,000

New South Wales

Lentil area has also increased in the SW and Central areas. There are reports in the Hillston/Merriwagga area of every farmer client of one consultant service, around 50 clients covering 100,000 ha, having a small area of lentil in. This could be in the range 2,000-4,000 ha.

South Australia & Victoria

The Yorke Peninsula of South Australia annually plants an estimated 515,000 hectares to grains and oilseeds. In 2016, around 24% of that total will be planted to all pulse crops, excluding vetch and vetch hay. Of that 24% planted to pulses, it is estimated that 70% will be sown to lentils.

The Wimmera annually plant an estimated cropped area of 1,100,000 hectares to grain and oilseeds. In 2016 it is estimated that 14% of that area will be planted to all pulse crops excluding vetch, and of that 14% total, around 47%

will be planted to lentil.

Increasing enthusiasm for lentil production across South Australia includes the Eyre Peninsula, Mallee and the mid North regions of SA (where production could increase from 1,500 hectares to 6,000 hectares), the Lower to Upper North production will be consistent, ranging from 42,000 to 47,000 hectares and the Eyre Peninsula from 1,500 to 7,000 hectares.

Although it was a dry April, Victorian grain growers continue to demonstrate a strong desire to grow lentil with the greatest growth occurring in the Mallee region where an estimated 35,000ha of lentil will be planted. There has been keen interest of lentil in the south west region of Victoria as indicated by seed sales.

Varieties include PBA HurricaneXT, PBA Bolt, PBA Jumbo2 and PBA Ace.

Lupin

Australian Sweet Lupin (*Angustifolius*)

Region State	Western	Southern				Northern			Australia Total
	WA	SA	VIC	S/NSW	Subtotal	QLD	N/NSW	Subtotal	
2016 Sown area (ha)	353,000	68,000	32,000	16,000	116,000		13,000	13,000	482,000
Variation from 2015 (ha)	37,000	0	0	0	0		0	0	37,000

Australian Albus Lupin (*Albus*)

Region State	Western	Southern				Northern			Australia Total
	WA	SA	VIC	S/NSW	Subtotal	QLD	N/NSW	Subtotal	
2016 Sown area (ha)	7,500	1,500	1,000	13,500	16,000		19,200	19,200	42,700
Variation from 2015 (ha)	-2,000	0	0	0	0		0	0	-2,000

Western Australia

The 2016 season in WA is 'phenomenal'. Very early and consistent rain from late March into April and May has created ideal early sowing opportunities, growing conditions and high levels of soil moisture.

Lupin yield potential, actually all crops, is very high and with very high levels of soil moisture, grower confidence is also very high.

In normal seasons, at least 50% of lupins in WA are dry sown in April. For 2016, lupins have been wet sown in April across the state and are in excellent condition in almost all regions.

Lupin establishment has been described as the 'best ever'. This is particularly so along the west coast where non-wetting sands are prevalent. The good rainfall and warm April soil temperatures have created ideal conditions. In southern regions, transient waterlogging is already a problem and could restrict yields if winter delivers above average rainfall.

Lupin growth currently ranges from 6 to 8 leaf to early flower bud, with a few crops flowering; and its only mid-June! Weed competition is almost nothing after several knockdowns of weeds possible.

Probably due to the strong early growth, brown spot incidence is very low.

The only region with a reduction in the area sown is north of Geraldton where rainfall was finally received in late May. By this time, lupin and canola programs had been reduced almost in entirety.

Albus lupin area has contracted slightly this season with a reduction in market prices the main factor. Grower confidence in albus agronomy and 'farm fit' remains strong and the sown area should be stable for the next few years.

New South Wales

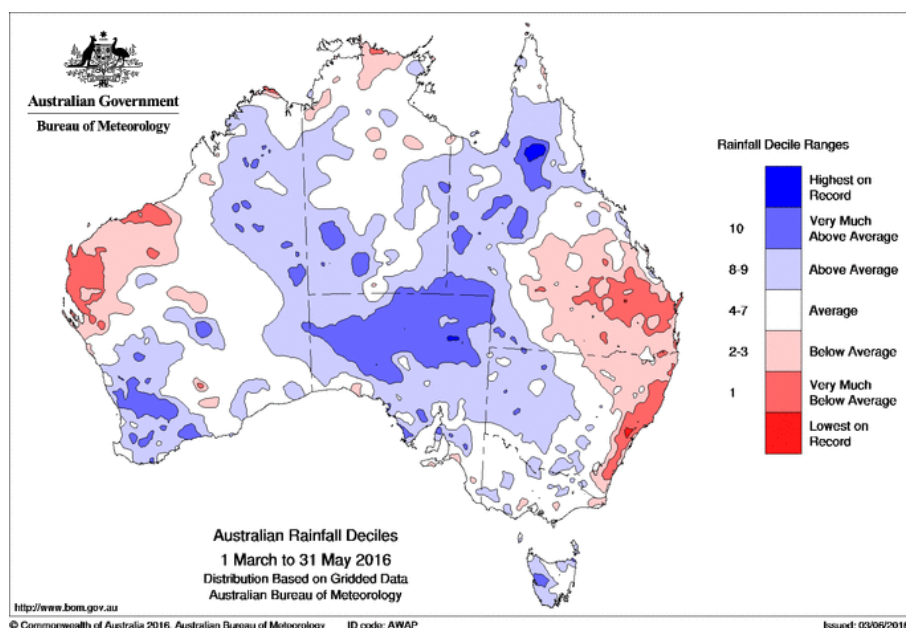
The lupin area will be around the same as usual for 2016, with good markets for stockfeed and for fish pellet protein. Most lupin crops would be out of the ground by now.

South Australia & Victoria

The area planted to Australian Sweet Lupin for southern Australia is estimated to be similar to 2015. The Eyre Peninsula, SA and Vic Mallee are the key narrow leaf lupin growing regions of south eastern Australia.

PBA Barlock area is increasing. The recently released PBA Jurien has similar agronomic traits to PBA Gunyidi and is best suited to the mid to low rainfall regions of both states.

Australian Weather - Autumn 2016 rainfall



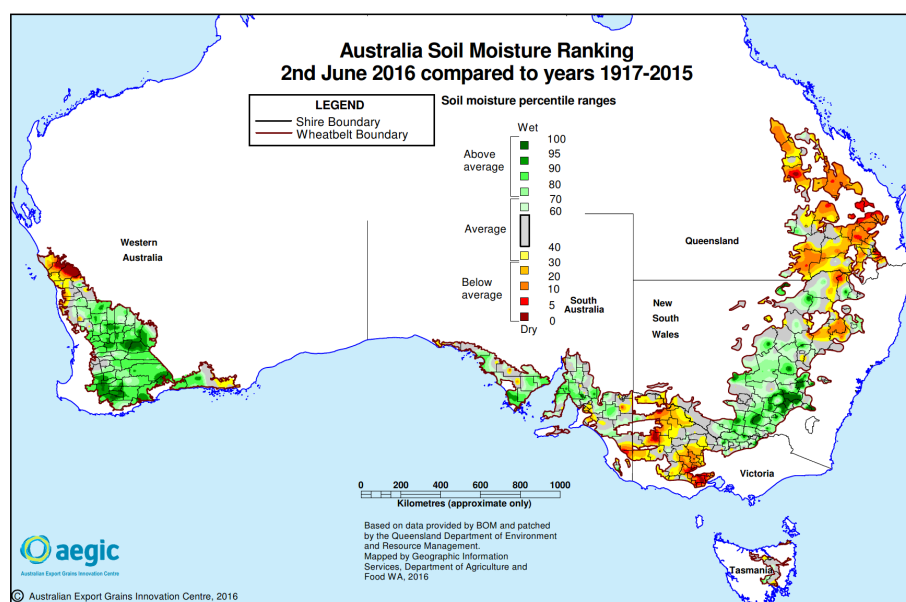
March to May 2016 Rainfall

The 3 month to May rainfall decile ranking shows below average rainfall was recorded in Queensland and northern New South Wales, leading to historically low levels of stored water.

Autumn rainfall was average in eastern parts of South Australia, southern New South Wales and Victoria, with the majority of rainfall recorded in mid May.

Autumn rainfall in Western Australia has been consistent and above average for the period, leading to very high levels of stored soil water.

The rainfall outlook for June is poor on the west coast but above average in south eastern Australia.



Soil moisture ranking – courtesy AEGIC

The Soil Moisture Ranking map from the Australian Export Grains Innovation Centre (AEGIC) to June 2, in historical terms, shows good levels of soil moisture in much of New South Wales, Western Australia and South Australia.

Queensland, parts of northern New South Wales and Victoria have low levels of soil moisture. Recent rainfall in these regions has enabled planting but soil moisture reserves are historically low.

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Desi Chickpea Regional data

13/06/2016

1= poor, 3 = average, 5 = very good

Northern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
Qld	Central Qld	40,000	80,000	2.5	10	40	45	5	0
	Darling Downs	125,000	297,000	3.0	0	25	60	10	5
	Western Qld	120,000	178,000	3.0	5	20	55	15	5
	Total:	285,000	555,000	2.9	4	25	56	11	4
Nthn NSW	North East	100,000	160,000	3.0	0	0	100	0	0
	North West	80,000	111,000	2.7	0	30	70	0	0
	Central East	15,000	28,000	3.2	0	10	60	30	0
	Central West	40,000	66,000	3.4	0	10	40	50	0
	Total:	235,000	365,000	3.0	0	13	77	10	0
Grand Total:		520,000	920,000	3.0	2	19	67	11	2

Western Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
WA	Geraldton	2,500	3,800	3.0	0	0	100	0	0
	Kwinana west	500	900	3.0	0	0	100	0	0
	Kwinana east	400	500	3.0	0	0	100	0	0
	Albany	0	0	0.0	0	0	0	0	0
	Esperance	0	0	0.0	0	0	0	0	0
Grand Total:		3,400	5,200	2.4	8	42	50	0	0

Southern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
SA	Eyre Peninsula	300	400	3.0	0	0	100	0	0
	Yorke Peninsula	1,000	1,300	3.0	0	0	100	0	0
	Lower to Upper North	1,000	1,200	3.0	0	0	100	0	0
	SA Mallee	500	500	3.0	0	0	100	0	0
	South East	0	0	3.0	0	0	100	0	0
	Total:	2,800	3,400	3.0	0	0	100	0	0
Sthn NSW	Central West	30,000	42,000	3.0	0	0	100	0	0
	South East	6,000	8,400	3.0	0	0	100	0	0
	South West	10,000	10,000	3.0	0	0	100	0	0
	Total:	46,000	60,400	3.0	0	0	100	0	0
Victoria	Vic Mallee	600	900	3.0	0	0	100	0	0
	Wimmera	5,000	8,500	3.0	0	0	100	0	0
	Central & NE	500	700	3.0	0	0	100	0	0
	South West	0	0	3.0	0	0	100	0	0
	Total:	6,100	10,100	3.0	0	0	100	0	0
Grand Total:		54,900	73,900	3.0	0	0	100	0	0

National Total:		578,300	999,100	3.0	2	17	70	10	2
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Kabuli Chickpea Regional data

13/06/2016

1= poor, 3 = average, 5 = very good

Northern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
Qld	Central Qld	0	0	0.0	0	0	0	0	0
	Darling Downs	0	0	0.0	0	0	0	0	0
	Western Qld	0	0	0.0	0	0	0	0	0
	Total:	0	0	0.0	0	0	0	0	0
Nthn NSW	North East	7,000	9,800	3.0	0	10	80	10	0
	North West	2,000	0	2.8	0	20	80	0	0
	Central East	2,000	3,600	3.0	0	20	60	20	0
	Central West	12,000	16,000	3.0	0	0	100	0	0
	Total:	23,000	29,400	3.0	0	7	89	5	0
Grand Total:		23,000	29,400	3.0	0	13	80	8	0

Western Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
WA	Geraldton	500	800	3.0	0	0	100	0	0
	Kwinana west	0	0	0.0	0	0	0	0	0
	Kwinana east	0	0	0.0	0	0	0	0	0
	Albany	0	0	0.0	0	0	0	0	0
	Esperance	0	0	0.0	0	0	0	0	0
Grand Total:		500	800	3.4	0	0	56	44	0

Southern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
SA	Eyre Peninsula	300	300	3.0	0	0	100	0	0
	Yorke Peninsula	8,000	8,800	3.0	0	0	100	0	0
	Lower to Upper North	5,000	5,500	3.0	0	0	100	0	0
	SA Mallee	400	0	3.0	0	0	100	0	0
	South East	500	500	3.0	0	0	100	0	0
	Total:	14,200	15,100	3.0	0	0	100	0	0
Sthn NSW	Central West	1,000	1,300	3.0	0	0	100	0	0
	South East	600	800	3.0	0	0	100	0	0
	South West	1,200	1,400	3.0	0	0	100	0	0
	Total:	2,800	3,500	3.0	0	0	100	0	0
Victoria	Vic Mallee	1,000	1,000	3.0	0	0	100	0	0
	Wimmera	6,500	5,500	3.0	0	0	100	0	0
	Central & NE	1,600	1,900	3.0	0	0	100	0	0
	South West	0	0	3.0	0	0	100	0	0
	Total:	9,100	8,400	3.0	0	0	100	0	0
Grand Total:		26,100	27,000	3.0	0	0	100	0	0

National Total:		49,600	57,200	3.0	0	6	90	4	0
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Faba bean Regional data

13/06/2016

1= poor, 3 = average, 5 = very good

Northern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
Qld	Central Qld	0	0	0.0	0	0	0	0	0
	Darling Downs	1,200	1,900	2.6	0	40	60	0	0
	Western Qld	0	0	0.0	0	0	0	0	0
	Total:	1,200	1,900	2.6	0	40	60	0	0
Nthn NSW	North East	15,000	38,400	3.1	0	0	90	10	0
	North West	14,000	36,800	3.2	0	0	80	20	0
	Central East	1,000	2,500	3.0	0	10	80	10	0
	Central West	3,000	7,900	3.2	0	0	80	20	0
	Total:	33,000	85,600	3.2	0	0	85	15	0
Grand Total:		34,200	87,500	2.9	0	20	73	8	0

Western Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
WA	Geraldton	0	0	0.0	0	0	0	0	0
	Kwinana west	0	0	0.0	0	0	0	0	0
	Kwinana east	0	0	0.0	0	0	0	0	0
	Albany	1,000	1,800	3.5	0	0	50	50	0
	Esperance	3,700	7,500	3.5	0	0	50	50	0
Grand Total:		4,700	9,300	3.5	0	0	50	50	0

Southern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
SA	Eyre Peninsula	7,000	8,400	3.0	0	0	100	0	0
	Yorke Peninsula	13,000	20,000	3.0	0	0	100	0	0
	Lower to Upper North	64,000	96,000	3.0	0	0	100	0	0
	SA Mallee	2,000	2,000	3.0	0	0	100	0	0
	South East	22,000	37,000	3.0	0	0	100	0	0
	Total:	108,000	163,400	3.0	0	0	100	0	0
Sthn NSW	Central West	8,000	12,000	3.0	0	0	100	0	0
	South East	6,000	13,000	3.0	0	0	100	0	0
	South West	10,000	35,000	3.0	0	0	100	0	0
	Total:	24,000	60,000	3.0	0	0	100	0	0
Victoria	Vic Mallee	4,000	3,600	3.0	0	0	100	0	0
	Wimmera	50,000	65,000	3.0	0	0	100	0	0
	Central & NE	28,000	50,000	3.0	0	0	100	0	0
	South West	35,000	67,000	3.0	0	0	100	0	0
	Total:	117,000	185,600	3.0	0	0	100	0	0
Grand Total:		249,000	409,000	3.0	0	0	100	0	0

National Total:		287,900	505,800	3.0	0	2	96	2	0
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Broad bean Regional data

13/06/2016

1= poor, 3 = average, 5 = very good

Northern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
Qld	Central Qld	0	0	0.0	0	0	0	0	0
	Darling Downs	0	0	0.0	0	0	0	0	0
	Western Qld	0	0	0.0	0	0	0	0	0
	Total:	0	0	0.6	0	0	0	11	4
Nthn NSW	North East	0	0	0.0	0	0	0	0	0
	North West	0	0	0.0	0	0	0	0	0
	Central East	0	0	0.0	0	0	0	0	0
	Central West	0	0	0.0	0	0	0	0	0
	Total:	0	0	0.0	0	0	0	0	0
Grand Total:		0	0	0.0	0	0	0	0	0

Western Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
WA	Geraldton	0	0	0.0	0	0	0	0	0
	Kwinana west	0	0	0.0	0	0	0	0	0
	Kwinana east	0	0	0.0	0	0	0	0	0
	Albany	0	0	0.0	0	0	0	0	0
	Esperance	0	0	0.0	0	0	0	0	0
Grand Total:		0	0	0.0	0	0	0	0	0

Southern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
SA	Eyre Peninsula	0	0	3.0	0	0	100	0	0
	Yorke Peninsula	0	0	3.0	0	0	100	0	0
	Lower to Upper North	0	0	3.0	0	0	100	0	0
	SA Mallee	0	0	3.0	0	0	100	0	0
	South East	8,000	14,400	3.0	0	0	100	0	0
	Total:	8,000	14,400	3.0	0	0	100	0	0
Sthn NSW	Central West	0	0	0.0	0	0	0	0	0
	South East	0	0	0.0	0	0	0	0	0
	South West	0	0	0.0	0	0	0	0	0
	Total:	0	0	0.0	0	0	0	0	0
Victoria	Vic Mallee	0	0	3.0	0	0	100	0	0
	Wimmera	2,200	3,500	3.0	0	0	100	0	0
	Central & NE	0	0	3.0	0	0	100	0	0
	South West	0	0	3.0	0	0	100	0	0
	Total:	2,200	3,500	3.0	0	0	100	0	0
Grand Total:		10,200	17,900	3.0	0	0	100	0	0

National Total:		10,200	17,900	3.0	0	0	100	0	0
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Field pea Regional data

13/06/2016

1= poor, 3 = average, 5 = very good

Northern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
Qld	Central Qld	0	0	0.0	0	0	0	0	0
	Darling Downs	0	0	0.0	0	0	0	0	0
	Western Qld	0	0	0.0	0	0	0	0	0
	Total:	0	0	0.0	0	0	0	0	0
Nthn NSW	North East	500	1,000	3.1	0	0	90	10	0
	North West	1,000	2,100	3.2	0	0	85	15	0
	Central East	600	1,300	3.2	0	0	80	20	0
	Central West	6,000	12,300	3.1	0	0	90	10	0
	Total:	8,100	16,700	3.1	0	0	89	11	0
Grand Total:		8,100	16,700	3.1	0	0	89	11	0

Western Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
WA	Geraldton	1,000	1,100	3.0	0	0	100	0	0
	Kwinana west	5,000	6,000	3.0	0	0	100	0	0
	Kwinana east	4,000	4,000	3.0	0	0	100	0	0
	Albany	6,000	9,600	3.0	0	0	100	0	0
	Esperance	15,000	17,300	3.0	0	0	100	0	0
Grand Total:		31,000	38,000	3.0	0	0	100	0	0

Southern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
SA	Eyre Peninsula	18,000	18,000	3.0	0	0	100	0	0
	Yorke Peninsula	15,000	21,000	3.0	0	0	100	0	0
	Lower to Upper North	60,000	72,000	3.0	0	0	100	0	0
	SA Mallee	9,000	7,200	3.0	0	0	100	0	0
	South East	2,000	2,200	3.0	0	0	100	0	0
	Total:	104,000	120,400	3.0	0	0	100	0	0
Sthn NSW	Central West	3,000	4,000	3.0	0	0	100	0	0
	South East	12,000	18,000	3.0	0	0	100	0	0
	South West	25,000	32,500	3.0	0	0	100	0	0
	Total:	40,000	54,500	3.0	0	0	100	0	0
Victoria	Vic Mallee	32,000	32,000	3.0	0	0	100	0	0
	Wimmera	13,000	13,000	3.0	0	0	100	0	0
	Central & NE	3,000	3,000	3.0	0	0	100	0	0
	South West	1,000	1,500	3.0	0	0	100	0	0
	Total:	49,000	49,500	3.0	0	0	100	0	0
Grand Total:		193,000	224,400	3.0	0	0	100	0	0

National Total:		232,100	279,100	3.0	0	0	100	0	0
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Lentil Regional data

13/06/2016

1= poor, 3 = average, 5 = very good

Northern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
Qld	Central Qld	0	0	0.0	0	0	0	0	0
	Darling Downs	0	0	0.0	0	0	0	0	0
	Western Qld	0	0	0.0	0	0	0	0	0
	Total:	0	0	0.0	0	0	0	0	0
Nthn NSW	North East	0	0	0.0	0	0	0	0	0
	North West	0	0	0.0	0	0	0	0	0
	Central East	0	0	0.0	0	0	0	0	0
	Central West	0	0	0.0	0	0	0	0	0
	Total:	0	0	0.0	0	0	0	0	0
Grand Total:		0	0	0.0	0	0	0	0	0

Western Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
WA	Geraldton	0	0	0.0	0	0	0	0	0
	Kwinana west	0	0	0.0	0	0	0	0	0
	Kwinana east	0	0	0.0	0	0	0	0	0
	Albany	0	0	0.0	0	0	0	0	0
	Esperance	0	0	0.0	0	0	0	0	0
Grand Total:		0	0	0.0	0	0	0	0	0

Southern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
SA	Eyre Peninsula	5,000	6,000	3.0	0	0	100	0	0
	Yorke Peninsula	85,000	162,000	3.0	0	0	100	0	0
	Lower to Upper North	43,000	84,000	3.0	0	0	100	0	0
	SA Mallee	5,500	5,500	3.0	0	0	100	0	0
	South East	2,000	2,800	3.0	0	0	100	0	0
	Total:	140,500	260,300	3.0	0	0	100	0	0
Sthn NSW	Central West	1,000	1,000	3.0	0	0	100	0	0
	South East	600	600	3.0	0	0	100	0	0
	South West	4,000	3,200	3.0	0	0	100	0	0
	Total:	5,600	4,800	3.0	0	0	100	0	0
Victoria	Vic Mallee	29,000	31,900	3.0	0	0	100	0	0
	Wimmera	71,000	107,000	3.0	0	0	100	0	0
	Central & NE	1,000	1,200	3.0	0	0	100	0	0
	South West	0	0	3.0	0	0	100	0	0
	Total:	101,000	140,100	3.0	0	0	100	0	0
Grand Total:		247,100	405,200	3.0	0	0	100	0	0

National Total:		247,100	405,200	3.0	0	0	100	0	0
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Australian Sweet Lupin (*L.angustifolius*) Regional data

13/06/2016

1= poor, 3 = average, 5 = very good

Northern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
Qld	Central Qld	0	0	0.0	0	0	0	0	0
	Darling Downs	0	0	0.0	0	0	0	0	0
	Western Qld	0	0	0.0	0	0	0	0	0
	Total:	0	0	0.0	0	0	0	0	0
Nthn NSW	North East	0	0	0.0	0	0	0	0	0
	North West	0	0	0.0	0	0	0	0	0
	Central East	4,000	5,600	3.0	0	0	100	0	0
	Central West	9,000	11,300	3.0	0	0	100	0	0
	Total:	13,000	16,900	3.0	0	0	100	0	0
Grand Total:		13,000	16,900	3.0	0	0	100	0	0

Western Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
WA	Geraldton	180,000	290,000	3.6	0	0	40	60	0
	Kwinana west	100,000	207,000	3.6	0	0	40	60	0
	Kwinana east	25,000	33,000	3.4	0	0	60	40	0
	Albany	39,000	66,000	3.5	0	0	50	50	0
	Esperance	9,000	15,500	3.6	0	0	40	60	0
Grand Total:		353,000	611,500	3.6	0	0	43	57	0

Southern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
SA	Eyre Peninsula	29,000	34,800	3.0	0	0	100	0	0
	Yorke Peninsula	1,000	1,400	3.0	0	0	100	0	0
	Lower to Upper North	7,000	9,500	3.0	0	0	100	0	0
	SA Mallee	14,000	14,000	3.0	0	0	100	0	0
	South East	17,000	28,100	3.0	0	0	100	0	0
	Total:	68,000	87,800	3.0	0	0	100	0	0
Sthn NSW	Central West	9,000	9,900	3.0	0	0	100	0	0
	South East	6,000	7,800	3.0	0	0	100	0	0
	South West	1,000	1,100	3.0	0	0	100	0	0
	Total:	16,000	18,800	3.0	0	0	100	0	0
Victoria	Vic Mallee	19,000	22,800	3.0	0	0	100	0	0
	Wimmera	3,500	4,600	3.0	0	0	100	0	0
	Central & NE	5,000	9,000	3.0	0	0	100	0	0
	South West	4,500	7,200	3.0	0	0	100	0	0
	Total:	32,000	43,600	3.0	0	0	100	0	0
Grand Total:		116,000	150,200	3.0	0	0	100	0	0

National Total:		482,000	778,600	3.4	0	0	58	42	0
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Australian Albus Lupin (L.albus) Regional data

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1= poor, 3 = average, 5 = very good

Northern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
Qld	Central Qld	0	0	0.0	0	0	0	0	0
	Darling Downs	0	0	0.0	0	0	0	0	0
	Western Qld	0	0	0.0	0	0	0	0	0
	Total:	0	0	0.0	0	0	0	0	0
Nthn NSW	North East	200	300	3.0	0	0	100	0	0
	North West	3,000	3,800	3.0	0	0	100	0	0
	Central East	1,000	1,300	3.0	0	0	100	0	0
	Central West	15,000	18,800	3.0	0	0	100	0	0
	Total:	19,200	24,200	3.0	0	0	100	0	0
Grand Total:		19,200	24,200	3.0	0	0	100	0	0

Western Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
WA	Geraldton	5,500	10,100	3.6	0	0	40	60	0
	Kwinana west	2,000	3,500	3.7	0	0	30	70	0
	Kwinana east	0	0	0.0	0	0	0	0	0
	Albany	0	0	0.0	0	0	0	0	0
	Esperance	0	0	0.0	0	0	0	0	0
Grand Total:		7,500	13,600	3.6	0	0	37	63	0

Southern Region				Crop Condition Score					
Zone	District	Area (ha)	Production (t)	Average	1	2	3	4	5
SA	Eyre Peninsula	1,000	600	3.0	0	0	100	0	0
	Yorke Peninsula	0	0	3.0	0	0	100	0	0
	Lower to Upper North	0	0	3.0	0	0	100	0	0
	SA Mallee	0	0	3.0	0	0	100	0	0
	South East	500	600	3.0	0	0	100	0	0
	Total:	1,500	1,200	3.0	0	0	100	0	0
Sthn NSW	Central West	4,000	4,400	3.0	0	0	100	0	0
	South East	5,500	7,700	3.0	0	0	100	0	0
	South West	4,000	4,400	3.0	0	0	100	0	0
	Total:	13,500	16,500	3.0	0	0	100	0	0
Victoria	Vic Mallee	0	0	3.0	0	0	100	0	0
	Wimmera	0	0	3.0	0	0	100	0	0
	Central & NE	0	0	3.0	0	0	100	0	0
	South West	1,000	1,300	3.0	0	0	100	0	0
	Total:	1,000	1,300	3.0	0	0	100	0	0
Grand Total:		16,000	19,000	3.0	0	0	100	0	0

National Total:		42,700	56,800	3.1	0	0	89	11	0
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