



## COTTON MARKET AUDIT DATA

### 2016-17 Cotton Season

Quantitative data is collected throughout the season for Australia's cotton growing regions by leading crop consultants and agronomists. CCA collates an annual Cotton Market Audit dataset for industry use.

#### Data categories

- ☞ Seed varieties and dressings
- ☞ Plant growth regulators
- ☞ Herbicide and associated target weeds
- ☞ Insecticides and associated target pests
- ☞ Fungicides and fertilisers
- ☞ Adjuvants and surfactants
- ☞ Harvest aids/defoliant

#### Features

- ☞ Region
- ☞ Irrigated/dryland
- ☞ Gene technology
- ☞ Treatment area (hectares)
- ☞ Date of activity
- ☞ Rate, total product volume

### 2016-17 Season Coverage

The data covers 45% of the total irrigated cotton area and 28% of the dryland area. The combined dataset represents 39% of Australia's 2016-17 cotton production forecast area based on Cotton Australia estimates of July 2017.

### Data Purchase

The Cotton Market Audit 2016-17 full dataset is available for purchase, or a specific query/s can be requested.

#### Applications

- ☞ Access current, actual field data
- ☞ Determine industry trends
- ☞ Product usage evaluation
- ☞ Develop business strategies
- ☞ Support research and development work

#### Data supply

- ☞ Immediate purchase and supply
- ☞ Dataset emailed in Microsoft Excel
- ☞ Concise and clearly presented
- ☞ Query presented as summary and graph
- ☞ Easily manipulated, analysed and reviewed

#### Cost

- ☞ \$4,000 +GST for 2016-17 dataset, includes two queries. *Submit a [QUERY REQUEST FORM](#)*
- ☞ \$500 +GST per query. *Submit a [QUERY REQUEST FORM](#)*
- ☞ \$2,000 +GST for historical dataset (per season)

[www.cropconsultants.com.au/datasales/](http://www.cropconsultants.com.au/datasales/)



## Cotton Market Audit – Full Dataset Sample

1	Repo	Season Name	Region Name	Field No	Irrigated	Product Group Name	Ra	Band P	Row Cor	Nit N	ected	Gene Stack	Act Categ	Affected Dat	Produc	g Or
12765	44968	Cotton 2016-2017	Macintyre	48.00	Irrigated	Promote 900 (Ethephon 900g/L AC)	2.40	100.00	100.00	Kg/Ha	48.00	Bollgard II Roundup Ready Flex	Harvest Aid	06/05/2017 12:27	115.20	
12767	50418	Cotton 2016-2017	Macintyre	48.24	Irrigated	Wipeout Plus	1.80	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Herbicide	29/09/2016 14:46	86.40	
12768	50103	Cotton 2016-2017	Macintyre	48.24	Irrigated	Gramoxone 250 (Paraquat 250 g/L SL)	2.00	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Herbicide	10/10/2016 15:50	96.00	
12769	51324	Cotton 2016-2017	Macintyre	48.24	Irrigated	Dual Gold (S-Metolachlor 960g/L)	1.00	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Herbicide	10/10/2016 15:50	48.00	
12771	50470	Cotton 2016-2017	Macintyre	48.24	Irrigated	Sicot 748B3F	11.00	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Planting See	11/10/2016 20:39	528.00	
12772	50218	Cotton 2016-2017	Macintyre	48.24	Irrigated	Weedmaster® DST® Dual Salt Technology® Herbicide 470 g	2.20	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Herbicide	08/11/2016 16:15	105.60	
12773	50471	Cotton 2016-2017	Macintyre	48.24	Irrigated	GLYTREL ZnP	1.00	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Fertiliser	08/11/2016 16:15	48.00	
12774	50104	Cotton 2016-2017	Macintyre	48.24	Irrigated	Verdict 520 (Haloxypop-r 520 g/L EC)	0.15	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Herbicide	08/11/2016 16:15	7.20	
12775	51326	Cotton 2016-2017	Macintyre	48.24	Irrigated	Weedmaster® DST® Dual Salt Technology® Herbicide 470 g	2.20	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Herbicide	19/12/2016 16:36	105.60	
12800	51325	Cotton 2016-2017	Macintyre	48.24	Irrigated	Verdict 520 (Haloxypop-r 520 g/L EC)	0.15	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Herbicide	19/12/2016 16:36	7.20	
12801	50457	Cotton 2016-2017	Macintyre	48.24	Irrigated	Regent (Fipronil 200 g/L SC)	0.03	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Insecticide	19/12/2016 16:36	1.44	
12802	50133	Cotton 2016-2017	Macintyre	48.24	Irrigated	Weedmaster® DST® Dual Salt Technology® Herbicide 470 g	2.20	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Herbicide	28/12/2016 16:46	105.60	
12803	50134	Cotton 2016-2017	Macintyre	48.24	Irrigated	Transform (240 g/L Sulfoxaflor)	0.20	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Insecticide	18/01/2017 16:53	9.60	
12804	50105	Cotton 2016-2017	Macintyre	48.24	Irrigated	Regent (Fipronil 200 g/L SC)	0.04	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Insecticide	01/02/2017 17:09	1.92	
12805	50289	Cotton 2016-2017	Macintyre	48.24	Irrigated	Admiral (Pyriproxyfen 100 g/L EC)	0.50	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Insecticide	23/02/2017 17:25	24.00	
12806	49956	Cotton 2016-2017	Macintyre	48.24	Irrigated	Pegasus (Diafenthiuron 500 g/L SC)	0.80	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Insecticide	21/03/2017 19:43	38.40	
12807	49734	Cotton 2016-2017	Macintyre	48.24	Irrigated	Canopy (Paraffinic oil)	0.50	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Insecticide	10/04/2017 20:34	24.00	
12808	49850	Cotton 2016-2017	Macintyre	48.24	Irrigated	Promote 900 (Ethephon 900g/L AC)	0.40	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Harvest Aid	10/04/2017 20:34	19.20	
12809	50135	Cotton 2016-2017	Macintyre	48.24	Irrigated	Thidiazuron 500 (Thidiazuron 500 g/L SC)	0.13	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Harvest Aid	10/04/2017 20:34	6.24	
12810	49957	Cotton 2016-2017	Macintyre	48.24	Irrigated	Promote 900 (Ethephon 900g/L AC)	2.40	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Harvest Aid	20/04/2017 20:35	115.20	
12811	50067	Cotton 2016-2017	Macintyre	48.24	Irrigated	Canopy (Paraffinic oil)	0.50	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Insecticide	20/04/2017 20:35	24.00	
12812	50290	Cotton 2016-2017	Macintyre	48.24	Irrigated	Thidiazuron 500 (Thidiazuron 500 g/L SC)	0.15	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Harvest Aid	20/04/2017 20:35	7.20	
12813	50504	Cotton 2016-2017	Macintyre	48.24	Irrigated	Promote 900 (Ethephon 900g/L AC)	2.00	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Harvest Aid	28/04/2017 20:43	96.00	
12814	50068	Cotton 2016-2017	Macintyre	48.24	Irrigated	Canopy (Paraffinic oil)	0.50	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Insecticide	28/04/2017 20:43	24.00	
12815	50458	Cotton 2016-2017	Macintyre	48.24	Irrigated	Thidiazuron 500 (Thidiazuron 500 g/L SC)	0.17	100.00	100.00	Kg/Ha	48.00	Bollgard III RRFlex	Harvest Aid	28/04/2017 20:43	8.16	
12816	46502	Cotton 2016-2017	Macintyre	49.00	Irrigated	Weedmaster® DST® Dual Salt Technology® Herbicide 470 g	2.00	100.00	100.00	Kg/Ha	49.00	Bollgard II Roundup Ready Flex	Herbicide	04/10/2016 15:33	98.00	
12817	50938	Cotton 2016-2017	Macintyre	49.00	Irrigated	Weedmaster® DST® Dual Salt Technology® Herbicide 470 g	2.00	100.00	100.00	Kg/Ha	49.00	Bollgard III RRFlex	Herbicide	04/10/2016 15:33	98.00	



## Cotton Market Audit - Query Sample

	A	B	C	D	E	F	G	H	I	J
1										
2	<b>QUERY: 2016-17 Season, Macintyre, Irrigated and Dryland, Product Name, Affected Area, Whitefly</b>									
3										
4		<b>Sum of Affected Area</b>								
5	[-] Macintyre	<b>39629.46</b>								
6	[+] Admiral (Pyriproxyfen 100 g/L EC)	<b>24993.86</b>								
7	[+] Pegasus (Diafenthiuron 500 g/L SC)	<b>13874.6</b>								
8	[+] Talstar 250 EC (Bifenthrin 250 g/L EC)	<b>573</b>								
9	[+] Exirel (100g/L CYANTRANILIPROLE)	<b>188</b>								
10	<b>Grand Total</b>	<b>39629.46</b>								
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**Area of Whitefly Treatments in Macintyre 2016-17**

Product Name	Affected Area (Hectares)
Admiral (Pyriproxyfen 100 g/L EC)	24993.86
Pegasus (Diafenthiuron 500 g/L SC)	13874.6
Talstar 250 EC (Bifenthrin 250 g/L EC)	573
Exirel (100g/L CYANTRANILIPROLE)	188

Total Hectares (Survey represents 88% Macintyre planted area)