

Agricultural Census 2015-16

In correspondence, please quote this number $\mathbf{\nabla}$

Australian Business Number

Please correct any errors

Purpose of Collection

This survey will collect information on agricultural production throughout Australia and its contribution to the national economy, as well as the management practices being adopted by Australian farmers. In addition, information from this collection is used to measure agriculture's contribution to national production and to support agricultural policy development.

Collection Authority

The information asked for is collected under the authority of the *Census and Statistics Act 1905*. Your cooperation is sought in completing and returning this form by the due date. The Act provides me with the power, if needed, to direct you to provide the information sought.

Confidentiality

Your completed form and personal information remain confidential to the Australian Bureau of Statistics (ABS). Statistics will only be published in the form of aggregated data. Some very detailed statistics could relate to data of a single holding. Respondents who can show that their holding may be identified in the detailed statistics published by the ABS can apply to the ABS to further aggregate the data to avoid such identification.

Due Date

Please complete this form and return it in the reply paid envelope to the Australian Bureau of Statistics by

or within 14 days of receipt.

Australian Statistician

Person we should contact if any queries arise regarding this form

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First Name		Date		
Last Name		Telephone Number		
Signature		Mobile Number		
Email				

Help available Telephone: 1800 647 011

rerephone.	1000 017 011
	Freecall (excluding mobile phones)
Write to:	Australian Bureau
	of Statistics
	Reply Paid 76746

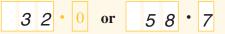
Reply Paid 76746 Sydney NSW 2000



dd mm yyyy

Please read this first

- **Important**: This form will be read using electronic equipment.
- Use only black ball point pen when completing this form.
- Please report area figures in whole numbers except where instructed otherwise, for example



• Keep each number, letter or tick within the data entry boxes provided, for example



- Do not use 'nil', 'n/a' or draw a line in the data entry boxes.
- You will need to report an estimate of time taken when you have completed this form.

Part 1 – Business details

1 Between 1 July 2015 and 30 June 2016, did the business registered to the Australian Business Number (ABN) on the front of this form own and/or operate an agricultural property?

- Leave answer boxes blank where you have no response or data to enter. Write zero ('0') only when reporting a complete crop failure.
- If a mistake is made, cross out the incorrect answer and either write the answer in the remaining boxes, for example



• The items listed under *Including* and *Excluding* are examples and should not be taken as a complete list of items to be included or excluded.

Tick one box only

(a) Yes - owned and operated an agricultural property
(b) Yes - operated an agricultural property only (excluding all land operated by you under a sharefarming agreement)
(c) Yes - owned but did not operate an agricultural property
(d) No - services to agriculture only (e.g. aerial sprayers, cane cutters, shearers)
(e) No - did not own or operate an agricultural property
(f) Go to Question 2
(g) Go to Question 52
(h) Go to Question 52

2 In addition to the ABN listed on the front of this form, please report any additional ABNs which could be used to report for the operations of this agricultural business

<i>Note</i> • Please attach a list if you need to report more than three ABNs.				
<i>Including</i> • Sole trader (individual) ABNs • Trusts (e.g. family, service) • Partnerships • Companies	<i>Excluding</i>Correct ABN on front of formABNs used solely for financial reasons			
No other ABNs	Go to Question 3			
Australian Business Number (ABN) .				
Australian Business Number (ABN) .				
Australian Business Number (ABN) .				

Part 1 – Business details – (continued)

3 Was this business wholly Australian owned as at 30 June 2016?

Definitions

- A business is wholly Australian owned when there is no level of foreign ownership.
 - **Foreign ownership** is where an organisation, enterprise or individual that does not usually reside in Australia owns part of the business, either directly or through an enterprise or organisation that does usually reside in Australia.
 - An **organisation**, **enterprise** or **individual** usually resides in Australia if it was a resident in Australia for six months or more during the previous 12 months.

Excluding

• Any bank or other overseas financial institution that holds a mortgage for the business

No	••••	
Yes	••••	
Don't	know	

Part 2 – Land details

Note

- For the remainder of this form, please report the operational activity for the business registered to the ABN listed on the front of this form.
- If the front of the form specifies a particular shire/property, please report the operational activity for that shire/property only.

4 Where is the business's main agricultural property located?

Note

- For businesses operating two or more separate agricultural properties within the same shire, **the main property is the one with the largest area of holding.**
- If the front of the form names a shire, please provide the location of the agricultural property in that shire.
- Shire refers to local government area, municipality, council or district council.
- This address is the physical location of the property (not a post box address).

Property name		
Road/street number		
Road/street name		
Suburb, rural locality or town		
Shire		
State	Postcode	

5 What were all the land parcels owned and/or operated by this business as at 30 June 2016?

Please provide the property descriptions as they appear on this **business's** rates notice or land title documents.

	 Note Attach a list if you need to report more than ten parcels of land. Land parcel or property descriptions come in many forms, such as, but not limited to: Lot, Section and Plan (e.g. Lot 1 Sec 33 DP 123456) Lot and Plan (e.g. Lot 1 RP 123456A) Crown Allotment, Section and Parish (e.g. CA59 Section B Parish Mildura) Plan and Parcel (e.g. D12345/A123) Lot and Location (e.g. 1234 of Perth) Council Property Number or Property ID (e.g. 1234567) Suburb, Section and Block (e.g. Belconnen Section 12 Block 1) Certificate of Title (e.g. Volume/Folio: 12345/123) Additionally, plan types are often abbreviated. Plan type codes can include, but are not limited to: D or DP (Deposited Plan) P (Plan or Diagram) PS (Plan of Subdivision) S or SP (Strata Plan) TP (Title Plan) RP (Registered Plan) 	
	Including Excluding	
	IncludingExcluding• All land you leased or rented from others• All land leased or rented by you to other persons• All road permits• All land operated by you under a sharefarming agreement	
	Example Lot 1 Plan 123456A	
	Property description	
\bigcirc	Property description	
	Property description	
	Property description	
	Property description	

6 Area of holding at 30 June 2016

Note

- Please report part hectares.
- To convert acres to hectares, divide acres by 2.47.
- If exact figures are not available, please provide careful estimates.

Including

Excluding

- All land you leased or rented **from** others
- All land worked for you by sharefarmers
- All road permits

- All land leased or rented by you **to** other persons
- All land operated by you under a sharefarming agreement

. ...

- (a) Land owned and operated by this business.
- (b) Crown land leased to this business
- (c) Other land leased or rented to this business
- (d) Other (please specify in BLOCK letters)

(e) Total area of holding (sum of (a), (b), (c) and (d))

Area (Hectares) AGC

7 For the period 1 July 2015 to 30 June 2016, please provide a breakdown of the total area of this holding according to the main use of the land

Note

- Please report part hectares.
- To convert acres to hectares, divide acres by 2.47.
- If exact figures are not available, please provide careful estimates.

Including

Excluding

- All land you leased or rented **from** others
- All land worked for you by **sharefarmers**
- All road permits

• All land leased or rented by you **to** other persons

6

• All land operated by you under a sharefarming agreement

Land not used for agricultural production

- (a) Land set aside for conservation/protection purposes (including land that is largely unmodified and managed to preserve its condition)
- (b) Other areas not used for agricultural production (including houses and buildings, service and access areas, water bodies and other agriculturally unproductive or inaccessible areas)

Land mainly used for agricultural production

(c) Land mainly used for crops (including vegetables, fruit, nuts, rice, cotton, grapevines, nurseries and land left fallow between crops).......
(d) Land mainly used for grazing (including land spelled

...

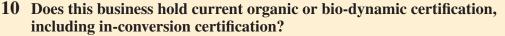
- (d) Land manny used for grazing (including land spened (rested) between stock rotations)
 - (i) Grazing on improved pastures
 (ii) Grazing on other land (including natural pastures/grasslands, rangelands, woodland/shrubland, forested areas and swamps/wetland)

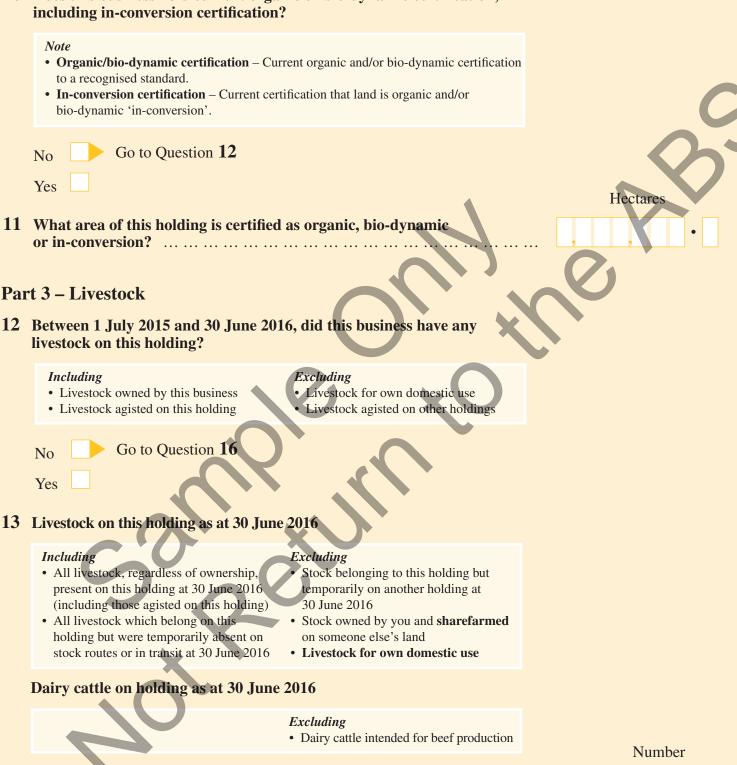
(e) Land mainly used for forestry

- (i) Plantation forest
- (ii) Native forest ...
- (f) Land mainly used for other agricultural purposes (including feedlots, piggery and poultry sheds)

Area (Hectares)

8	For the period 1 July 2015 to 30 June 2016, p agricultural land sold, leased out, or vacated	
	No land sold, leased out or vacated G	o to Question 10
	Use of land after sold, leased out or vacated	Area of land sold (Hectares) (Hectares) (Hectares)
	(a) Continued agricultural use	
	(b) Urban development	
	(c) Mining	
	(d) Other/unknown	
9	For the period 1 July 2015 to 30 June 2016, p	lease report details for land vacated
	 Note Please report part hectares. To convert acres to hectares, divide acres by 2.47. 	
	Specify by sale, transfer, rent, lease, etc	
	Date vacated	yyyy
	Area vacated, , , ,	• Hectares
	Municipality/Shire	
	Locality	
	To (name/business)	
	Of (address)	
	Duration of rent or lease	





(a) Cows in milk and dry	
(b) Calves less than 1 year	
(c) Heifers 1 to 2 years	
(d) Heifers over 2 years	
(e) All other dairy cattle (bulls, steers)	
(f) Total dairy cattle (sum of (a), (b), (c), (d) and (e))	

Part 3 – Livestock – (continued)

13 Livestock on this holding as at 30 June 2016 – (continued)

Meat cattle on holding as at 30 June 2016

Including

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Dairy cattle intended for beef production	C
	Number
(g) Calves less than 1 year	
(h) Cows and heifers, 1 year and over	
(i) All other meat cattle (bulls, steers)	
(j) Total meat cattle (sum of (g), (h) and (i))	
Sheep and lambs on holding as at 30 June 2016	
(k) Marked lambs less than 1 year	
 Breeding ewes, 1 year or over (including maiden ewes intended for breeding) 	
(i) Pure merino ewes	
(ii) All other breeds (including dual purpose, Dohnes and SAMMs)	
(m) All other sheep (including rams, wethers, hoggets and non-breeding ewes)	
(n) Total sheep and lambs (sum of (k), (l) and (m))	
Pigs on holding as at 30 June 2016	
(o) Breeding sows (excluding unmated gilts)	
(p) All other pigs (including boars, gilts, suckers, weaners, growers and finis	hers)
(q) Total pigs (sum of (o) and (p))	

Part 3 – Livestock – (continued)

13 Livestock on this holding as at 30 June 2016 – (continued)

Live poultry on holding as at 30 June 2016

Definitions

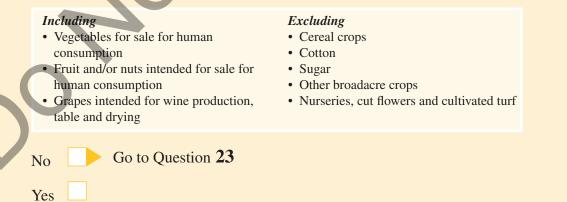
 Caged – Birds are continuously housed in cages within a shed. Barn – Birds are free to roam within a shed which may have more than one level. The floor may be based on litter and/or other material such as slats or wire mesh. Free-range – Birds are housed in sheds and have access to an outdoor range. 	C
(r) Layers (including hens in moult)	Number
(i) Caged	
(ii) Barn	
	0,
(iii) Free-range	
(s) Pullets for egg production (including replacement stock)	
(t) Meat chickens	
(u) All other poultry	
All other livestock on holding as at 30 June 2016	
(v) Goats (excluding unmanaged feral goats)	
(w) Beehives	
(x) All other livestock (for example horses, domesticated buffaloes)	
(please specify in BLOCK letters)	

Part 3 – Livestock – (continued)

14	For the period 1 July 2015 to 30 June 2016, please report details of lambing on this holding	Number
	(a) Lambs marked	Inullidei
	(i) Pure merino lambs	,
	(ii) All other breeds (including dual purpose, Dohnes and SAMMS)	
	(b) Ewes mated to produce lambs marked	
	(i) To merino rams	
	(ii) To all other rams (including dual purpose, Dohnes and SAMMS)	
15	For the period 1 July 2015 to 30 June 2016, please report details of hen egg production for human consumption	
	 Definitions Caged – Birds are continuously housed in cages within a shed. Barn – Birds are free to roam within a shed which may have more than one level. The floor may be based on litter and/or other material such as slats or wire mesh. Free-range – Birds are housed in sheds and have access to an outdoor range. 	
		Dozens
	(a) Caged hen egg production	, ,
	(b) Barn hen egg production	, ,
	(c) Free-range hen egg production	, ,
	(d) Total hen egg production (sum of (a), (b) and (c))	, , ,

Part 4 – Horticulture

16 Between 1 July 2015 and 30 June 2016 did this business have any horticultural crops?



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(k) Onions

17 For the period 1 July 2015 to 30 June 2016, please report details of vegetables grown for sale for human consumption on this holding

 Note Please report part hectares or square metres, where relevant. Complete failure of any crop should be noted by '0' in the Total product column, but the area of the crops that failed should still be reported. Where two or more crops of vegetables have been grown on the same area during the year, the area should be reported for each crop. Where harvest is not yet complete or actual production weight unknown, please estimate production. Undercover includes the use of greenhouses, cold frames, cloth houses and lath houses for growing. 	 ha = hectares. m² = square metres. 0.1 hectares = 1,000 square metres. 1 hectare = 10,000 square metres. t = tonnes.
Including	
 The area of vegetables that failed completely, or were not harvested for other reasons Undercover and outdoor production 	
Area sown	Total production
(a) Beans (including french and runner beans)	ha , , · 0 kg
(b) Broccoli	ha , , • 0 kg
c) Brussels sprouts	• ha , , • 0 kg
(d) Cabbages,	• ha , • 0 t
 Capsicums (excluding chillies) – outdoor (excluding covered field) 	• ha , , • 0 kg
 undercover (including hydroponics, glasshouses and covered field) 	• m^2 , • 0 kg
(f) Carrots	• ha • 0 t
g) Cauliflowers	• ha • 0 t
(h) Lettuces	
- outdoor (excluding covered field)	ha , , • 0 kg
undercover (including hydroponics, glasshouses and covered field)	• m^2 , • 0 kg
(i) Melons (including rock, bitter and water)	ha , 0 t
j) Mushrooms	m^2 , m^2 , m^2

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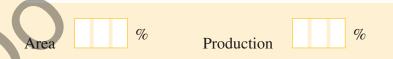
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t

17 For the period 1 July 2015 to 30 June 2016, please report details of vegetables grown for sale for human consumption on this holding – (continued)

	(1)	Peas	Area sown	Total production
		- green processing (shelled weight)	· .	ha , , • 0 kg
		– fresh market (pod weight)	•	ha , , 0 kg
	(m)	Potatoes		
		– processing		ha , t
		– fresh market		ha 0 t
	(n)	Pumpkins (including butternut)		ha 0 t
	(0)	Sweet corn		ha 0 t
	(p)	Tomatoes – processing		ha , 0 t
	(q)	Tomatoes – fresh market		ha • 0 t
		- outdoor (excluding covered field)		
		 undercover (including hydroponics, glasshouses and covered field) 		m ² , , • 0 kg
	(r)	All other vegetables grown for sale for human consumption	· .	ha
		(please specify in BLOCK letters)		
18	tota	ween 1 July 2015 and 30 June 2016, what pe l area and production of vegetables for sale e certified as organic, bio-dynamic or in-con	for human consum	
	No	ote		
		If no production during the reference period, please rep	ort 0 at production.	



19 For the period 1 July 2015 to 30 June 2016, please report details of orchard fruit and tree nuts intended for sale on this holding

Definition

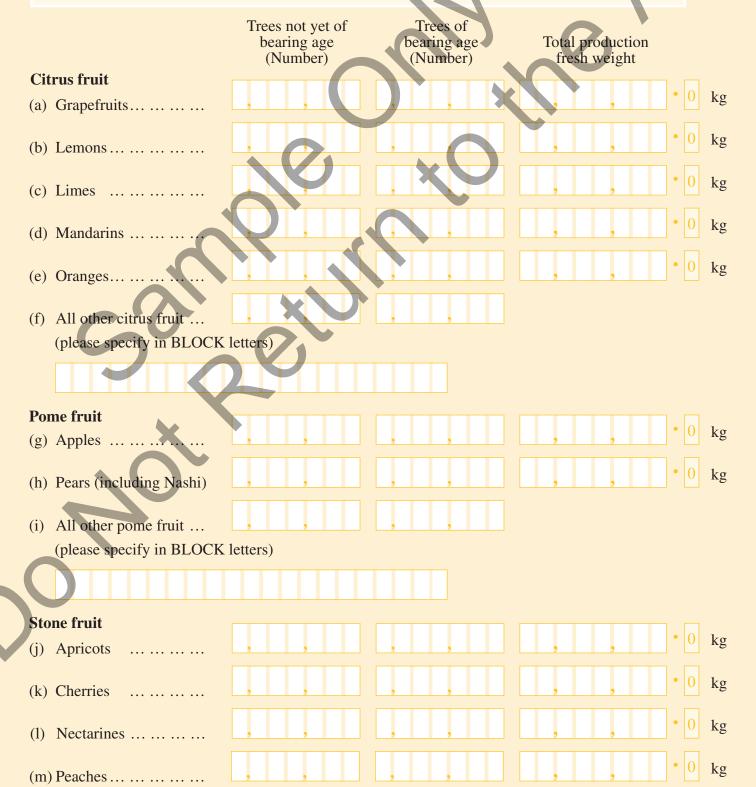
• Bearing age - when trees or plants would normally be expected to produce a saleable harvest

Note

- **Complete failure** of any crop should be noted by '0' in the **Total production weight** column, but the number of trees of bearing agethat **did not produce a saleable harvest** are to be included in the **Trees of bearing age** column
- Where harvest is not yet complete, please estimate expected production.
- kg = kilograms.
- 1 tonne = 1,000 kilograms.

Including

• Sales to processors



19 For the period 1 July 2015 to 30 June 2016, please report details of orchard fruit and tree nuts intended for sale on this holding – (continued)

Stone fruit – (continued)	Trees not yet of bearing age (Number)	Trees of bearing age (Number)	Total production fresh weight
(n) Plums	, ,	, ,	, , , kg
(o) All other stone fruit(please report olives and avocados in Other orchard fruit)	, ,	, , , ,	
(please specify in BLO	CK letters)		
			°,
Other orchard fruit			
(p) Avocados			, , , 0 kg
(q) Mangoes			• 0 kg
(r) Olives			• 0 kg
(s) All other orchard fruit			
(please specify in BLO	CK letters)		
Nuts			• 0 kg
(t) Almonds (kernel weight		, ,	• 0 kg
(u) Macadamias		, ,	• 0 kg
(v) All other nuts (exclude peanuts report in Question 28(1))	, , ,	, , , ,	
(please specify in BLO	CK letters)		
0			

	 <i>Note</i> Please report part hectares. Where trees are not grown in a defined orchard, please estimate area. 		Area (Hectares)	C
21	Orchard fruit trees and nut trees (excluding grapes, peanuts, p fruit and berry fruit)			5
	 berry, plantation and other fruit intended for sale on this l <i>Definition</i> Bearing age – when trees or plants would normally be expected to provide the provide temperature of temperature	holding		
	 Complete failure of any crop should be noted by '0' in the Total production weight column, but the area of plants of bearing age that did not produce a saleable harvest are to be included in the Area of bearing age 0.1 1 h t = kg 	onvert acres to hect hectares = 1,000 hectare = 10,000 sq tonnes. = kilograms. onne = 1,000 kilog	juare metres	
	<i>Including</i> • Sales to processors			
	bearing age be	Area of aring age lectares)	Total production fresh weight	
	(a) Grapes for wine production ,(b) Grapes for all		, ,	• 0 t
	other uses	•	. , , ,	• 0 t
	Berry fruit (c) Blueberries	•	, , ,	• 0 kg
	(d) Strawberries	• []	, ,	• 0 kg
	(e) All other berries , , , , , , , , , , , , , , , ,	•		
	Plantation and other fruit (f) Bananas	•	, , ,	• 0 t
	(g) Kiwifruit	•	, , ,	• 0 kg

21 For the period 1 July 2015 to 30 June 2016, please report details of grapes, berry, plantation and other fruit intended for sale on this holding - (continued)

Pla	ntation and other fruit
(h)	Pineapples
(i)	All other fruit not elsewhere reported
	(please specify in BLOCK letters)
22	Between 1 July 2015 and 30 June 2016, what percentage of this business's total area and production of fruit and/or tree nuts (including grapes) intended for sale were certified as organic, bio-dynamic or in-conversion?
	<i>Note</i> • If no production during the reference period, please report 0 at production.
	Area % Production %
Par	rt 5 – Nurseries, cut flowers and cultivated turf
23	Between 1 July 2015 and 30 June 2016, did this business have any nurseries, cut flowers or cultivated turf on this holding?
24	No Go to Question 25 Yes For the period 1 July 2015 to 30 June 2016, please report the total area of nurseries, cut flowers or cultivated turf on this holding
	 Note Please report part square metres or hectares, where relevant. To convert acres to hectares, divide acres by 2.47. Undercover includes the use of greenhouses, cold frames, cloth houses and lath houses for growing. If an area has been planted more than once during the year, report the area only once. 1 hectare = 10,000 square metres.
	<i>Including</i> • All areas used for propagation
	Undercover (Square metres) Outdoor (Hectares)
	(a) Nurseries
	(b) Cut flowers
	(c) Cultivated turf

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Part 6 – Cereals and other crops

25	Between 1 July 2015 and 30 June 2016, did this business produce any hay or silage? No Go to Question 27 Yes
26	For the period 1 July 2015 to 30 June 2016, please report details of hay and silage
	<i>Note</i> • If cut for hay more than once, include area once only, but report total production.
	Area Total production (Hectares) (Tonnes)
	(a) Lucerne cut for hay
	(b) Other pasture cut for hay
	(c) Cereals cut for hay
	 (d) Other crops cut for hay
	crops cut for silage
27	Between 1 July 2015 and 30 June 2016, did this business have any cereal, sugar cane, cotton and/or other crops harvested, fed off, or failed?
	No Go to Question 29 Yes
28	For the period 1 July 2015 to 30 June 2016, please report details of cereal, sugar cane cotton and/or other crops harvested, fed off, or failed
	 Note To convert acres to hectares, divide acres by 2.47. Complete failure of any crop should be noted by '0' in the Total production column, but the area of the crops that failed should still be reported in the 'Area sown/planted' column. Where two or more crops have been grown on the same area during the year, the area should be reported for each crop. Areas of wheat, oats, etc., resown after germination failure should be included only once. Where harvest is not yet complete or actual production weight is unknown, please estimate production.
	Area sown/planted Total production for 2015-16 crop for 2015-16
	Cereals for grain or seed Ioi 2013-10 clop Ioi 2013-10 (a) Wheat ha , t
	(b) Oats ha ha t
	(c) Barley ha ha

(d) Triticale.....

ha

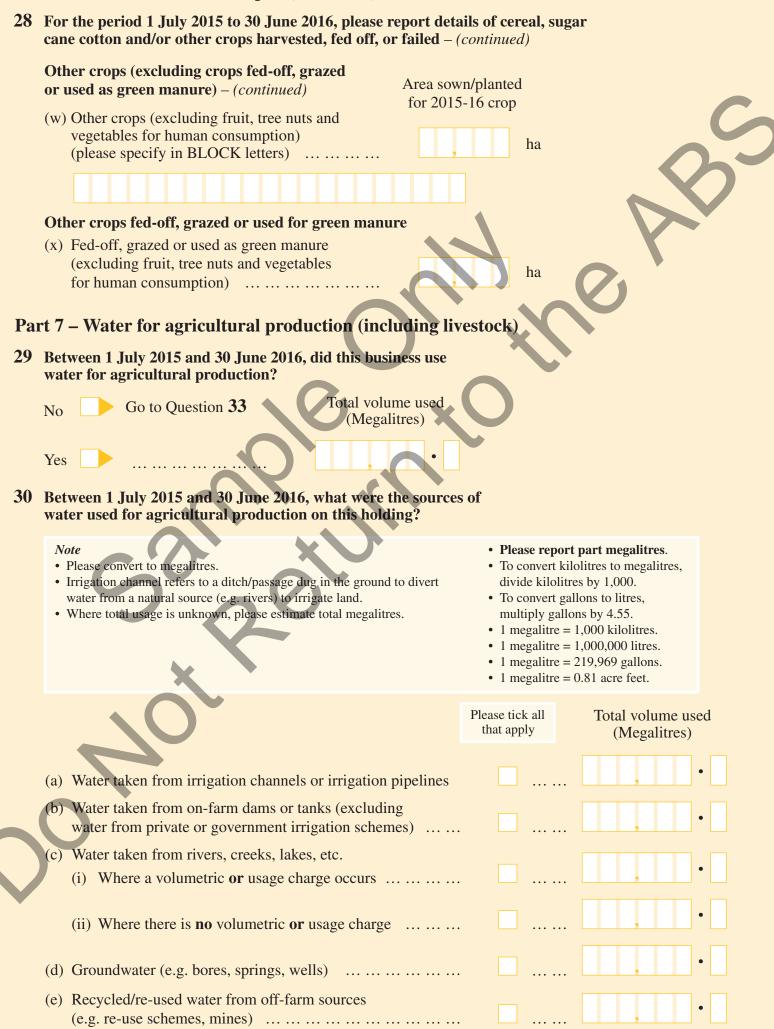
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Part 6 – Cereals and other crops – (continued)

28 For the period 1 July 2015 to 30 June 2016, please report details of cereal, sugar cane cotton and/or other crops harvested, fed off, or failed – (continued)

	Area sown/planted	1	Total production	
Cereals for grain or seed – (continued)	for 2015-16 crop		for 2015-16	
(e) Sorghum (2016 harvest)	,	ha		C
(f) Rice (2016 harvest)		ha		5
(g) Maize (2016 harvest)		ha		t
(h) All other cereals for grain or seed(please specify in BLOCK letters)		ha		t
		\sim	0	
Cereals <u>not</u> for grain, seed, hay or silage		ha		
(i) Fed-off, grazed or used as green manure		ha		
Other crops (excluding crops fed-off, grazed or used as green manure)	×C			
(j) Canola		ha	,	t
(k) Other oilseeds (including safflower, soybeans, sunflowers, sesame, linseed)		ha	,	t
(1) Peanuts in shell	, , ,	ha	, , ,	kg
(m) Lentils		ha	,	t
(n) Lupins for grain or seed		ha	,	t
(o) Chickpeas		ha	,	t
(p) Mung beans		ha	,	t
(q) Faba beans (including tick, horse and broad)	,	ha	,	t
(r) Other pulses (including navy beans, field peas for grain)		ha	,	t
(s) Cotton lint – irrigated (weight of lint ginned from seed)		ha	, ,	kg
(t) Cotton lint – non-irrigated (weight of lint ginned from seed)		ha	, , ,	kg
(u) Sugar cane cut for crushing during 2015 season		ha		t
(v) Sugar cane (plant or other, not for crushing) during 2015 season		ha		

Part 6 – Cereals and other crops – (continued)



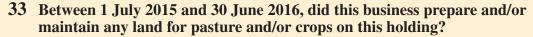
Part 7 – Water for agricultural production (including livestock) – (continued)

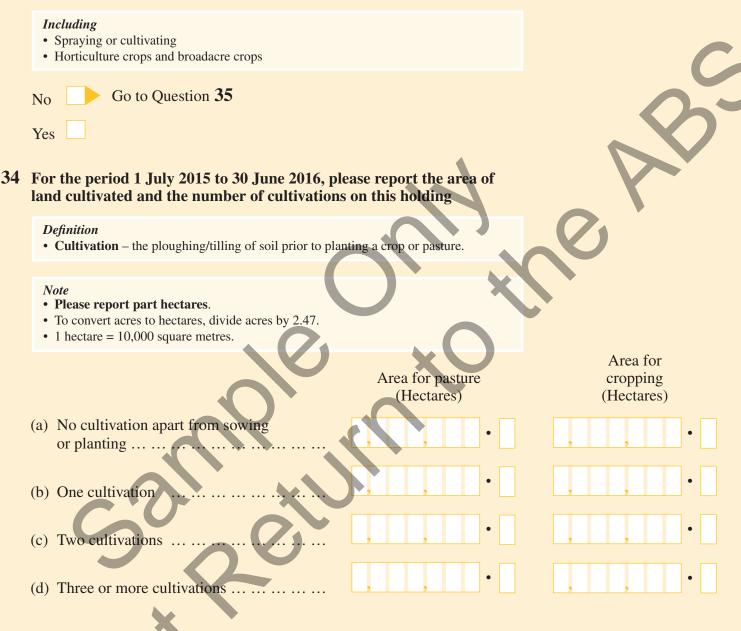
30	Between 1 July 2015 and 30 June 2016, what were the sources of water used for agricultural production on		
	this holding? – (continued)	Please tick all that apply	Total volume used (Megalitres)
	(f) Town or country reticulated mains supply		
	(g) Other sources (excluding rainfall) (please specify in BL	OCK letters)	
31	Between 1 July 2015 and 30 June 2016, what was the irrigation expenditure for this holding?	Total cost (Dollars)	Total volume (Megalitres)
	(a) Purchases of extra water on a temporary basis		, . 0
	(b) Purchases of extra water on a permanent basis		• 0
	(c) Annual irrigation water volumetric or usage charges (excluding purchase of extra water, power and other associated costs)	xO,	
32	For the period 1 July 2015 to 30 June 2016, please report of water used for agricultural production on this holding		
	 Note Please report part hectares or megalitres, where relevant. To convert acres to hectares, divide acres by 2.47. To convert kilolitres to megalitres, divide kilolitres by 1,000. Where any area of pasture or crop was watered more than once dur show this area only once but report total volume applied. Where two or more crops have been grown on the same area during area watered should be shown for each crop. Where volume applied is unknown, please estimate total megalitres 	the year, the	
		Please comple	ete both columns
	Pasture and crops for grazing, hay and silage	Area watered (Hectares)	Volume applied (Megalitres)
	(a) Pastures (including lucerne) and cereal crops used for grazing or fed off	· .	· .
	(b) Pastures (including lucerne) and cereal crops cut for hay	· .	· .
	(c) Pastures (including lucerne) and cereal crops cut for silage		•
	Crops		
	(d) Rice	•	· · ·
	(e) Other cereals for grain or seed (e.g. wheat, oats, maize)	· .	· ·
	(f) Cotton	, · [
	(g) Sugar cane	•	· ·

Part 7 – Water for agricultural production (including livestock) – (continued)

32	For the period 1 July 2015 to 30 June 2016, please report details of water used for agricultural production on this holding – (continued)	Area watered (Hectares)	Volume applied (Megalitres)
	(h) Other broadacre crops (e.g. canola, field beans, lupins, sunflowers, poppies)	•	· · ·
	(i) Fruit trees, nut trees, plantation or berry fruits	•	
	(j) Vegetables for human consumption		
	(k) Nurseries, cut flowers and cultivated turf		
	(l) Grapevines		
	(m) Other crops (please specify in BLOCK letters)		
	Other agricultural water		
	(n) Livestock drinking water, dairy or piggery cleaning et	.c.	
	(please specify in BLOCK letters)		
			•
		*	
	$\sqrt{0}$		
	\cap		

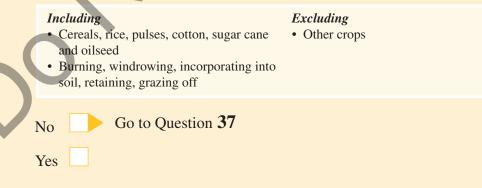
Part 8 – Pasture and crop cultivation





Part 9 – Crop management





Part 9 – Crop management – (continued)

36 (a) For the period 1 July 2015 to 30 June 2016, please report the area of land on this holding that stubble and/or trash management practices were carried out

Definitions

- **Cool-moderate burn** most plant material is burnt. There is usually a small residue of unburnt crop remaining.
- Hot burn all plant material is destroyed. The topsoil usually appears charred and bare.
- **Retained on ground** low cut stubble left on ground (including stubble mulching).
- **Retained standing** higher cut stubble left intact.
- **Pulses** all leguminous crops, including peanuts.

Note

- Please report part hectares.
- To convert acres to hectares, divide acres by 2.47.
- 1 hectare = 10,000 square metres.
- Report area of stubble/trash management only once.
- Please report only for crops listed.

		Cereals (excluding rice)	Rice	Pulses
		(Hectares)	(Hectares)	(Hectares)
(i)	Cool-moderate burn			•
(ii)	Hot burn		,	· .
(iii)	Windrowed and left		· ·	•
(iv)	Incorporated into soil		•	•
(v)	Windrowed and removed		•	•
(vi)	Retained on ground	•	· .	
(vii)	Retained standing		· ·	
(viii)	Grazed off		· ·	
mana	Other stubble and/or trash agement practice (please			
speci	fy in BLOCK letters)			

Part 9 – Crop management – (continued)

36 (b) For the period 1 July 2015 to 30 June 2016, please report the area of land on this holding that stubble and/or trash management practices were carried out

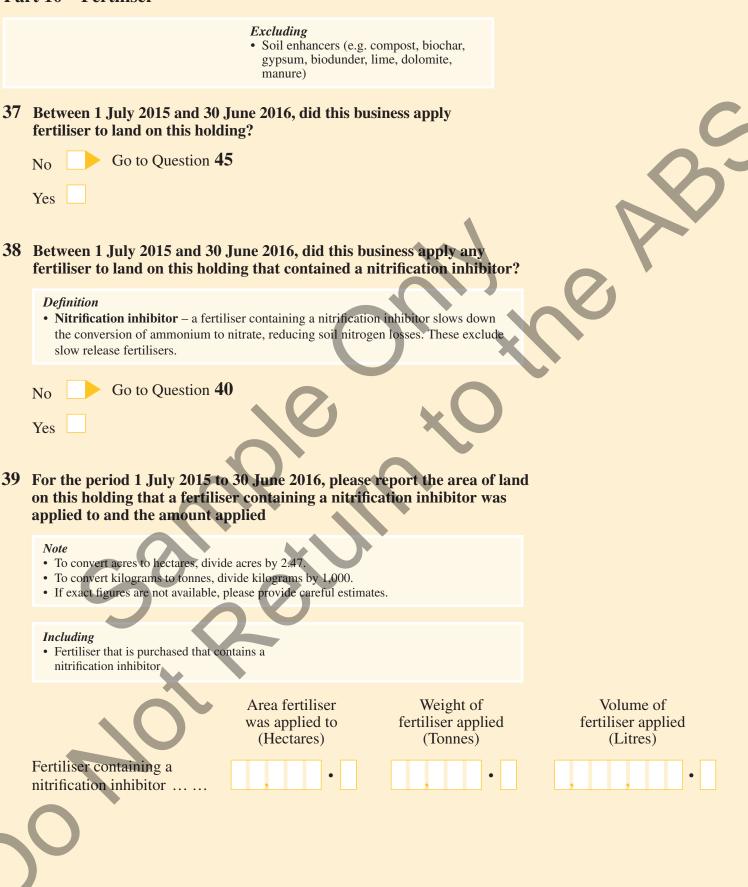
Definitions

- **Cool-moderate burn** most plant material is burnt. There is usually a small residue of unburnt crop remaining.
- Hot burn all plant material is destroyed. The topsoil usually appears charred and bare.
- **Retained on ground** low cut stubble left on ground (including stubble mulching).
- Retained standing higher cut stubble left intact.

Note

- Please report part hectares.
- To convert acres to hectares, divide acres by 2.47.
- 1 hectare = 10,000 square metres.
- Report area of stubble/trash management only once.
- Please report only for crops listed.

	Cotton (Hectares)	Sugar cane (Hectares)	Oilseed (Hectares)
(i) Cool-moderate burn	Z ,		· ·
(ii) Hot burn			· · ·
(iii) Windrowed and left		•	•
(iv) Incorporated into soil		· .	·
(v) Windrowed and removed		· .	· .
(vi) Retained on ground	· .	•	· .
(vii) Retained standing	· .	•	· .
(viii) Grazed off	· ·	· .	· ·
(ix) Other stubble and/or trash management practice (please specify in BLOCK letters)			



40 For the period 1 July 2015 to 30 June 2016, please report the area of land on this holding where fertilisers were applied to and the number of applications

Definitions

- **Slow-release fertiliser** fertilisers that are compressed into hard pellets or encased in a special coating to slow down the nutrient release to the soil and plants.
- MAP monoammonium phosphate.
- **DAP** diammonium phosphate.

Note

- Please report part hectares.
- If the same fertiliser was applied to an area more than once, report the area once only but the total fertiliser applied to that area.
- If two or more types of fertiliser were applied to the same area, report area on each occasion.
- To convert acres to hectares, divide acres by 2.47.
- 1 hectare =10,000 square metres.

		was applied to (Hectares)	Number of applications
Slov	y-release fertilisers		
(a)]	Nitrate slow release		
(b)	Urea slow release		
(c)	Other slow release	•	
Nitr	ogen-based fertilisers (excluding slow-release)		
(d) 1	Urea	•	
(e) 4	Ammonium sulphate	•	
(f) 1	Urea ammonium nitrate (Flexi-N, Easy-N)	•	
(g) 4	Anhydrous ammonia	· .	
(h)]	Potassium nitrate	•	
(i) .	Ammonium phosphates (MAP and/or DAP)	•	
(j)	Other nitrogen-based specialised blends	,	
Non	nitrogen-based fertilisers		
	Single superphosphate	•	
(1)	Souble and/or triple superphosphate	•	
(m) (Other phosphorus-based fertilisers	,	
(n) l	Muriate of potash and/or sulphate of potash	•	
(0)	All other fertiliser (please specify in BLOCK letters)	•	

41 For the period 1 July 2015 to 30 June 2016, please report the amount of fertiliser applied on this holding

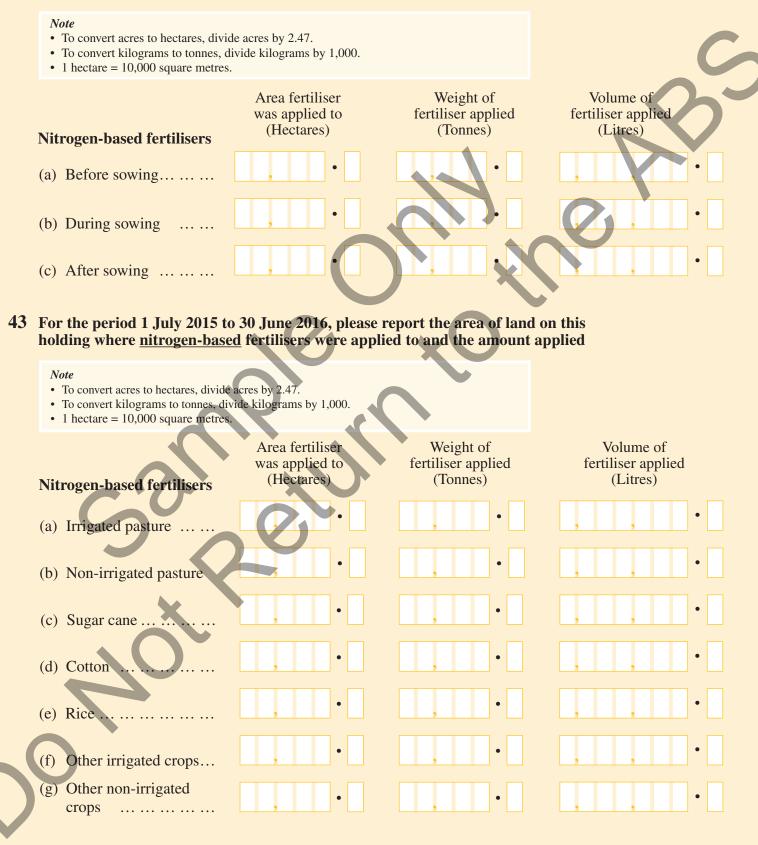
Note

- Please report part tonnes or litres, where relevant.
- The volume of liquid fertiliser applied will be the amount of active/concentrate (e.g. a 25 litre drum of liquid can be diluted into 1,000 litres of water and sprayed on to the crop, the amount to be reported in the volume of fertiliser should be 25 litres not 1,000 litres).
- If you are blending a solid fertiliser with water please only report the weight of the solid.
- 1 cubic metre = 1,000 litres.
- To convert cubic metres to litres, multiply cubic metres by 1,000.
- To convert kilograms to tonnes, divide kilograms by 1,000.

Please provide amounts in	tonnes or litres as is appropriate

	Weight of fertiliser applied (Tonnes)	Volume of fertiliser applied (Litres)
Slow-release fertilisers		
(a) Nitrate slow release		•
(b) Urea slow release		
(c) Other slow release		
Nitrogen-based fertilisers (excluding slow-release)		
(d) Urea		•
(e) Ammonium sulphate	•	· · · · ·
(f) Urea ammonium nitrate (Flexi-N, Easy-N)		·
(g) Anhydrous ammonia	•	
(h) Potassium nitrate	, · · [, , , •
(i) Ammonium phosphates (MAP and/or DAP)	,	, , , ·
(j) Other nitrogen-based specialised blends	•	•
Non nitrogen-based fertilisers		
(k) Single superphosphate	•	•
(1) Double and/or triple superphosphate	· [, ,
(m) Other phosphorus-based fertilisers	•	· ·
(n) Muriate of potash and/or sulphate of potash	•	, , , ,
(o) All other fertiliser (please specify in BLOCK letters)	,	, , ,

42 For the period 1 July 2015 to 30 June 2016, please report the area of land on this holding that <u>nitrogen-based</u> fertilisers were applied to and during which cropping period they were applied



44 For the period 1 July 2015 to 30 June 2016, please report the area of land on this holding that <u>nitrogen-based</u> fertilisers were applied to and the method of application

Definitions

- **Broadcast on surface** spreading of fertiliser by machine, plane or hand onto the surface of the soil.
- Fertigation the process of applying fertiliser through irrigation pipes.

Note

- To convert acres to hectares, divide acres by 2.47.
- 1 hectare = 10,000 square metres.

Including

• Drilled below the surface – includes side-dressing and liquid fertilisers

Nitrogen-based fertilisers

- (a) Dry nitrogen fertiliser broadcast on surface
- (b) Liquid nitrogen fertiliser broadcast on surface...
- (c) Dry nitrogen fertiliser drilled below the surface
- (d) Liquid nitrogen fertiliser drilled below the surface
- (e) Gaseous nitrogen fertiliser drilled below the surface
- (f) Fertigation
- (g) Foliar spray of nitrogen on crop or pasture

Part 11 – Farm management

45	For the period 1 July 2015 to 30 June 2016, please report a percentage breakdown of the sources of income for this business	Percentage of funds
	(a) Income generated by agricultural production on this holding	%
	(b) Grants, government transfers, relief funding provided to this business	%
	(c) Income from any off-farm employment or business activities	%
	(d) Other funding sources (including personal or business loans, dividends, government benefits)	%
	(e) Total	100 %

Area fertiliser was applied to (Hectares)

AGC

Part 11 – Farm management – (continued)

46	Does this business operate an agricultural holding/holdings in more than one shire?					
	No Go to Question 48					
	Yes In how many shires does this business operate agricultural holdings?					
47	In which shire/shires does this business operate agricultural holdings?					
	 <i>Note</i> If insufficient space, please attach a list. To convert acres to hectares, divide acres by 2.47. Shire refers to local government area, municipality, council or district council. 					
	Including• All land you lease or rent from others• All land worked for you by sharefarmers• All road permits					
	Municipality/Shire 1 State					
	Area of holdings in shire Hectares					
	Primary activity in shire					
	Municipality/Shire 2 State					
	Area of holdings in shire Hectares					
	Primary activity in shire					
48	Please report your relationship to this business Tick one box only					
	(a) Owner/operator					
	(b) Contractor/employee					
	(c) Other					
49	What is your sex? Male					
	Female dd mm yyyy					
50	What is your date of birth?					
51	How many years have you been involved in farming?					

Part 12 – Future intentions

52 Does this business intend to operate an agricultural property in the future?

No	••••	•••	
Yes			
Don't	know		

Part 13 – Comments and time taken

53 Please provide comments

- on any information you have supplied on this form (e.g. related to circumstances which affected your agricultural activity such as drought, flood, fires, hailstorms) (please use BLOCK letters)
- on any difficulties you had in providing the requested information, or suggested improvements to this form (please use BLOCK letters)
- 54 Please provide an estimate of the time taken to complete this form

Including

- The time actually spent reading the instructions, working on the questions and obtaining the information.
- The time spent by all employees in collecting and providing this information

hrs mins

Thank you for completing this form