

Agricultural Production Survey

Including Livestock, Arable Farming, and Forestry

From 1 July 2015 to 30 June 2016

AP/EP/01

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Are the address details above correct? If **not**, please use the boxes below to correct any errors.

Attention											
Legal name											
Building / Level / Unit											
Street / Road or PO Box											
Suburb or Rural Delivery											
Town / City									Postcode		

Please complete, sign and return this questionnaire in the envelope supplied, within **28 days** of receiving it.

Purpose of this survey

- Information from this survey is used for planning and evaluation by farming and industry organisations, government, local councils, researchers and community groups.

Your legal obligation

- Your information is so important that it's a legal requirement under the Statistics Act 1975 for you to complete this survey.

Protecting your information

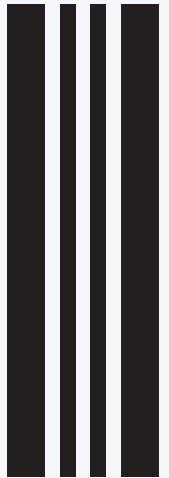
- This survey is collected jointly with the Ministry for Primary Industries (MPI) for research and statistical purposes. Statistics NZ and MPI are committed to keeping your information secure and confidential – see page 22.

Find out more

- Visit www.stats.govt.nz to see how Statistics NZ can help your business grow.
- Visit www.stats.govt.nz/survey-participants or call 0800 333 104 for details about this survey.

Thank you for completing this survey. We value your data – we will keep it safe and ensure it informs decision-making to benefit New Zealanders.

Liz MacPherson, Government Statistician



Location and land details

7 The information below should describe the farm owned or leased by the farming business. Please check the information. If any information is wrong or missing please put the correct information in the white spaces.

Note:

- If the farming business still operates at the location printed below, please make any corrections needed to the information, then go to **8**.
- If you are a sharemilker but also own or lease a farm, enter the details in this question and question **8** for the farm you own or lease. Then go to **14** and complete the questionnaire for this farm.
- If the farming business no longer operates at the location printed below, but does operate elsewhere, **and** you have **no questionnaire** for it, please enter the details in this question and question **8** that relate to the current location. Then go to **14** and complete the questionnaire for this farm.
- If the farming business no longer operates at the location printed below, but does operate elsewhere, **and** you have a questionnaire for the other farm, go to **9**.
- If the farming business no longer operates at the location printed below and you do not have a new farm, go to **9**.
- **Don't** include a RD number.

Legal name

→

Trading or station name

→

Road number & road name

Road number →

Road name →

Suburb / locality

→

City / town

→

8 On 30 June 2016 what was the **total** land area of the farm? If the area is wrong or missing please put the correct area in the white spaces.

Don't count:

- land **leased to** others or **used by** others
- land you sharemilk on - details should be entered in question **4**

Count:

- run-offs, and **all** other land that is part of the farm
- land you **lease from** others

1 hectare is about
2.5 acres

TOTAL land area
as at 30 June 2016

→ • Hectares

9 Has the **entire** farm been sold, gifted or leased to others?

yes → go to **10**

no → go to **14**

10 What happened to the farm?

leased to others → lease end date OR ongoing lease
month year

sold or gifted

11 Does the business that previously operated the farm still operate?

yes → go to **12**

no → go to **74** on page 21.

12 Mark all that apply.

What does this business do now?

it operates another farm or farms - please ensure a questionnaire is completed for each farm

it leases a farm or farms to others

it is involved in another activity

Please specify the main activity, for example accountancy, landscaping, etc.

↳

13 If you have sold, gifted or leased the farm described in question **7**, and you are not completing this questionnaire for a new farm, mark here then go to **74** on page 21.

14 During the year ended 30 June 2016, was any new land purchased or leased from others?

yes → go to **15**

no → go to **19** on page 5.

15 What was the **total** area of land you purchased or started leasing from others in the year ended 30 June 2016?

• Hectares

16 Did you purchase, or start leasing from others, **all** of the farm part way through the year ended 30 June 2016?

yes → go to **17**

no → go to **19** on page 5.

17 On what date did you purchase or start leasing land from others in the year ended 30 June 2016?

month year

18 Please provide careful estimates for the full year's activity on this new farm, if possible. The amounts given in this questionnaire are:

for the full year's activity on this new farm (1 July 2015 - 30 June 2016).

for part of the year's activity on this new farm.

Forestry

21 During the year ended **31 March 2016**, was there any exotic forest planted, replanted, or harvested on the farm?

Don't count:

- shelter belts
- native forest

1 hectare is about
2.5 acres

- yes → go to **22**
- no → go to **23**

22 During the year ended **31 March 2016**, what was the area of exotic forest planted, replanted, or harvested on the farm?

new area planted during the year ended 31 March 2016 (don't include areas previously planted in exotic production forest)		Hectares	
areas replanted that were previously planted in exotic trees (for example areas replanted following clearfelling or salvage logging)		Hectares	
exotic timber harvested (for example areas that have been clearfelled or salvage logged)	Cubic metres	Hectares	

6050 6051 6052 6053

Livestock including poultry

23 During the year ended 30 June 2016, were there any **livestock** on the farm, whether they were owned by the farming business or not?

For example dairy cattle, beef cattle, sheep, pigs, deer, poultry, horses, ostriches, alpacas.

- yes → go to **24**
- no → go to **54** on page 15.

24 During the year ended 30 June 2016, were any dairy or beef cattle **calves** born alive on the farm, whether they were owned by the farming business or not?

- yes → go to **25**
- no → go to **26** on page 7.

25 During the year ended 30 June 2016, how many dairy or beef cattle **calves** were born alive on the farm, whether they were owned by the farming business or not?

calves born to dairy heifers or cows	Number	
calves born to beef heifers or cows		

7190 7074

26 On 30 June 2016, were there any **dairy cattle** on the farm, whether they were owned by the farming business or not?

Don't count:

- cattle **grazing off** the farm on 30 June 2016; these should be counted in question 53
- cattle and calves being reared for beef production; these should be counted in question 30

Count all dairy cattle **grazing on** the farm on 30 June 2016, including dairy cattle grazed for others.

yes → go to **27**

no → go to **29**

27 On 30 June 2016, how many of each type of **dairy cattle** were on the farm, whether they were owned by the farming business or not?

Count ages as at 30 June 2016.

dairy cows and heifers

in milk or in calf

2 years old and over

--	--	--	--	--

 7101

over 1 year but under 2 years

--	--	--	--	--

 7102

not in milk and **not** in calf but intended for milk production (for example empties)

2 years old and over

--	--	--	--	--

 7103

over 1 year but under 2 years

--	--	--	--	--

 7104

rising 1 year old dairy heifers and heifer calves

--	--	--	--	--

 7184

dairy bulls to be used for dairy breeding

--	--	--	--	--

 7185

all other dairy calves (bobby calves, dairy bull calves)

--	--	--	--	--

 7192

TOTAL dairy cattle as at 30 June 2016 (total of question 27)

--	--	--	--	--

 7193

28 What is / are the dairy company supply number(s) of the farming business?

mark here if the farming business has no dairy company supply numbers

29 On 30 June 2016, were there any **beef cattle** on the farm, whether they were owned by the farming business or not?

Don't count:

- cattle **grazing off** the farm on 30 June 2016; these should be counted in question 53
- cattle reared for milk production; these should be counted in question 27

Count all beef, including dairy beef cattle, **grazing on** the farm on 30 June 2016, including cattle grazed for others.

yes → go to **30** on page 8.

no → go to **31** on page 9.

30 On 30 June 2016, how many of each type of **beef cattle** were on the farm, whether they were owned by the farming business or not?

Count ages as at 30 June 2016.

	Number	
beef cows and heifers in calf		
2 years old and over	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7056
over 1 year but under 2 years	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7057
beef cows and heifers not in calf		
2 years old and over	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7058
over 1 year but under 2 years	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7059
beef heifers and heifer calves under 1 year old.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7064
steers		
2 years old and over	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7065
over 1 year but under 2 years	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7066
under 1 year old	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7067
non-breeding bulls		
2 years old and over	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7071
over 1 year but under 2 years	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7072
under 1 year old	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7073
breeding bulls (all ages).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7068
TOTAL beef cattle as at 30 June 2016 (total of question 30).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7077

31 During the year ended 30 June 2016, were any **lambs** marked and/or tailed on the farm, whether they were owned by the farming business or not?

yes → go to **32**

no → go to **33**

32 During the year ended 30 June 2016, how many **lambs** were marked and/or tailed on the farm, whether they were owned by the farming business or not?

Count lambs born in Spring 2015.

	Number	
lambs born to ewes.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6701
lambs born to ewe hoggets.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6700

33 On 30 June 2016, were there any **sheep** on the farm, whether they were owned by the farming business or not?

Count all sheep **grazing on** the farm on 30 June 2016, including sheep grazed for others.

Don't count sheep **grazing off** the farm on 30 June 2016; these should be counted in question 53.

yes → go to **34** on page 10.

no → go to **35** on page 10.

Sample

34 On 30 June 2016, how many of each **type** of **sheep** were on the farm, whether they were owned by the farming business or not?

Count ages as at 30 June 2016.

*Lambs marked and/or tailed, and still on the farm, should be included here and in question 32.

	Number	
ewes (2 tooth and older)		
put to ram (December 2015 - June 2016).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6721
dry - not put to ram.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6722
ewe lambs*/ewe hoggets		
put to ram (December 2015 - June 2016).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6723
dry - not put to ram.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6724
ram and wether lambs* and ram and wether hoggets.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6738
wethers (2 tooth and older).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6727
rams (2 tooth and older).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6720
TOTAL sheep as at 30 June 2016 (total of question 34).....	<hr/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6731

35 During the year ended 30 June 2016, were any **fawns** born on the farm and alive at four months, whether they were owned by the farming business or not?

yes → go to **36**

no → go to **37** on page 11.

36 During the year ended 30 June 2016, how many **fawns** were born on the farm and alive at four months whether they were owned by the farming business or not?

	Number	
fawns born on farm and alive at four months	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7696

43 On 30 June 2016, were there any **pigs** on the farm, whether they were owned by the farming business or not?

Don't count wild pigs.

- yes → go to **44**
 no → go to **45**

44 On 30 June 2016, how many of each type of **pig** was on the farm, whether they were owned by the farming business or not?

Count ages as at 30 June 2016.

	Number	
breeding sows 1 year and over.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6949
mated gilts.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6951
all other pigs (include baconers, porkers, and piglets still on the farm).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6953
TOTAL pigs as at 30 June 2016 (total of question 44).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6954

45 On 30 June 2016, were there more than **25 poultry birds** on the farm, whether they were owned by the farming business or not?

Don't count wild poultry birds.

- yes → go to **46**
 no → go to **47**

46 On 30 June 2016, how many of each type of **poultry bird** was on the farm, whether they were owned by the farming business or not?

	Number	
chicken hens for egg production (layers).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7715
chicken replacement stock intended for egg production (pullets).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7717
chickens for meat production (broilers).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7712
chicken breeding stock.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7720
all other poultry (for example turkeys, ducks).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7722
TOTAL poultry as at 30 June 2016 (total of question 46).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	7714

47 During the year ended 30 June 2016, did the farm **sell any eggs** it produced?

Don't count fertilised eggs.

Count eggs sold in the shell, and pulped frozen eggs.

- yes → go to **48** on page 13.
 no → go to **49** on page 13.

48 During the year ended 30 June 2016, how many dozens **of the eggs** the farm produced were sold?

If exact figures are not available, please give a careful estimate.

	Number of dozens sold												
eggs from hens	<table border="1"> <tr> <td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td> </tr> </table>												7752
eggs from other types of poultry.....	<table border="1"> <tr> <td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td> </tr> </table>												7753

49 On 30 June 2016, were there any **other farmed livestock** on the farm, whether they were owned by the farming business or not?

Don't count dogs, cats, bees, worms, etc.

- yes → go to **50**
 no → go to **51**

50 On 30 June 2016, how many of each type of **other farmed livestock** were on the farm, whether they were owned by the farming business or not?

	Number																				
horses (include all types of horses).....	<table border="1"> <tr> <td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td> </tr> </table>												7810								
goats (don't include wild goats)	<table border="1"> <tr> <td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td> </tr> </table>												6848								
ostriches and emus.....	<table border="1"> <tr> <td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td> </tr> </table>												8075								
alpacas and llamas.....	<table border="1"> <tr> <td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td> </tr> </table>												8060								
all other livestock	<table border="1"> <tr> <td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td> </tr> </table>												8093								
Please specify the main type of all other livestock.																					
<table border="1"> <tr> <td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td> </tr> </table>																					

51 On 30 June 2016, were there any livestock **grazing** on the farm that were **not owned** by the farming business or the sharemilker?

Don't count:

- livestock grazing on land **leased to** others
- livestock that you own

- yes → go to **52** on page 14.
 no → go to **53** on page 14.

52 On 30 June 2016, how many of each type of livestock were **grazing** on the farm that were **not owned** by the farming business or the sharemilker?

	Number	
dairy cows and heifers 2 years old and over (include empties)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6690
dairy cows and heifers over 1 year but under 2 years (include empties).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6692
rising 1 year old dairy heifers.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6650
all other dairy cattle Please specify the main type (for example bulls, calves). <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6693
beef cattle Please specify the main type (for example steers, calves). <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6675
sheep Please specify the main type (for example wethers, ewe lambs, ewes). <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6654
all other livestock Please specify the main type of all other livestock. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6671

53 On 30 June 2016, were there any livestock owned by the farming business or the sharemilker, that **were not grazing** on the farm?

Count livestock grazing on another farm, on privately owned land, on public land, on a plantation area.

- yes → go to **54** on page 15.
- no → go to **55** on page 15.

57 During the year ended 30 June 2016, were any **forage, fodder, or green feed crops** grown on the farm, or on land leased from others, and used by you or sold?

Don't count:

- crops grown on land **leased to** others

Count:

- crops grown on your land and land **leased from** others
- crops intended for grain production but fed out as a fodder crop

yes → go to **58**

no → go to **59**

58 During the year ended 30 June 2016, what was the area of **forage, fodder, or green feed crops** grown on the farm, or on land leased from others, and used by you or sold?

Don't count:

- early grazing of grain and seed crops
- crops intended for use after 30 June 2016
- cover or green crops
- multiple cropping of the same crop. For example, if during the year the same 2 hectares were harvested twice for triticale, you should record only 2 hectares in the "other" category

Count:

- crops intended for grain production but fed out as a fodder crop
- multiple cropping for different crops. For example, if during the year the same 2 hectares were used for forage brassicas and forage maize, you should record 2 hectares of brassicas and 2 hectares of maize

	Hectares	
lucerne	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6390
maize green feed	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6391
forage brassicas (e.g. swedes, turnips, kale)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6392
other (e.g. oats, chicory grown as an annual crop)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6394

Grain and seed crops

59 During the year ended 30 June 2016, were any **grain or seed crops** grown on the farm, or on land leased from others?

Don't count:

- crops grown on land **leased to** others
- hay, silage or balage (this should be counted in question 56)
- green feed (for example swedes; this should be counted in question 58)

yes → go to **60** on page 17.

no → go to **61** on page 17.

1 hectare is
about 2.5 acres

60 During the year ended 30 June 2016, what was the total **tonnage harvested and area harvested**, for each of the following crops grown on the farm or on land leased from others?

	Tonnes						Hectares					
wheat grain for bread / milling					•	6307					•	6345
wheat grain for other uses					•	6309					•	6346
barley grain.....					•	6317					•	6347
oat grain					•	6315					•	6348
other cereal grains (for example ryecorn)					•	6327					•	6349
maize grain (don't include sweet corn)					•	6321					•	6350
peas, seed / field (don't include process peas).....					•	6319					•	6351
other pulses (for example lentils, dry beans, lupin seed, soybeans)					•	6343					•	6352
herbage seeds (include all other certified and uncertified grasses and clovers harvested for seed production)											•	6353
vegetable seeds (for example radish, brassicas)											•	6356
all other grain and seed crops (for example phacelia, linseed, canola/rapeseed, borage) - please specify												
<i>If extra lines are required, mark here</i> <input type="radio"/> <i>and attach a separate sheet.</i>												
											•	
											•	
											•	6357

Farm practices

61 During the year ended 30 June 2016, was any **fertiliser** applied to the farm?

Don't count:

- liquid fertiliser eg nitrosol
- organic fertilisers eg chicken manure, sheep manure
- fertiliser applied to plants in containers
- effluent - this should be included in question 65
- fertilisers applied by short-term lessee.

yes → go to **62** on page 18.

no → go to **63** on page 18.

62 During the year ended 30 June 2016, how many **tonnes** of each type of **fertiliser** were applied to the farm?

Note: If possible, please copy details from your 2015 - 2016 summary of fertiliser purchases (for example for rebate purposes).

	Tonnes	
urea (include coated urea products)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5600
diammonium phosphate (DAP).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5601
ammonium sulphate.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5602
superphosphate (include superphosphate with trace elements).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5603
potassic superphosphate (include potassic superphosphate with trace elements)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5606
potassium chloride (muriate of potash) and / or potassium sulphate	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5607
dolomite	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5655
lime (exclude dolomite)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5645
all other fertilisers not specified above (exclude liquid and organic fertilisers)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5754

Please specify the main other fertiliser applied

↳

63 During the year ended 30 June 2016, was any **urease inhibitor** applied to the farm?

For example Sustain, N-Protect

yes → go to **64**

no → go to **65**

64 During the year ended 30 June 2016, over what **area** of the farm was **urease inhibitor** applied to the farm?

	Hectares	
urease inhibitors (for example Sustain, N-Protect).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5675

65 During the year ended 30 June 2016, was any **effluent** spread on the farm?

yes → go to **66**

no → go to **67** on page 19.

66 During the year ended 30 June 2016, over what area of the farm was **effluent** spread?

Count each area only once.

	Hectares	
effluent.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5660

67 Mark all that apply. Which **formal** farm nutrient planning documents are used by the farm?

Note: a Nutrient Budget is **not** a Nutrient Management Plan.

- NB (**Nutrient Budget** which documents all farm nutrients and inputs) 5683
 - GAP (**Good Agricultural Practice** used in the horticulture industries etc) 5684
 - NMP (**Nutrient Management Plan** which expands on a NB by identifying **actions** to minimise loss of nutrients from farm production) 5685
 - other farm nutrient planning document. Please state: 5686
- ↳
- no formal farm nutrient planning documents 5687

68 During the year ended 30 June 2016, was there any **controlled burning** of vegetation on the farm?

Don't count:

- burning on land **leased to** others
- areas less than 0.5 hectare
- burning of felled trees

Count burning on land **leased from** others.

- yes → go to **69**
- no → go to **70**

69 During the year ended 30 June 2016, what was the total **area of vegetation burned** for each of the following?

If exact figures are not available, please give a careful estimate.

	Hectares	
crop residue from wheat, barley, oats and other cereal grains	<input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	5120
other crop residue	<input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	5125
tussock (including over-sown tussock).....	<input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	5105
other standing vegetation	<input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	5115

Cultivation and direct drilling

70 During the year ended 30 June 2016, was any land on the farm **cultivated** or **direct drilled** for **any purpose**, including pasture renewal, arable crops, fodder crops, vegetable and horticultural crops?

Don't count:

- subsoiling (unless cultivated afterwards)
- cultivation of land **leased to** others

Count:

- soil tillage
- direct drilling of seed
- cultivation of land **leased from** others

- yes → go to **71** on page 20.
- no → go to **74** on page 21.

71 During the year ended 30 June 2016, what was the **total area of land** on the farm **cultivated** or **direct drilled** for **any purpose**, including pasture renewal, arable crops, fodder crops, vegetable and horticultural crops?

Note:

- **Count** each area cultivated only once. For example, if during the year the same 2 hectares of land were cultivated 3 times you should record 2 hectares below.
- **Count** each area direct drilled only once.
- If the same area was both cultivated and direct drilled it should be included in both categories.

	Hectares	
full cultivation - substantial soil disturbance with full inversion, deep, or frequent tillage operations during the year eg ploughing.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5020
reduced cultivation - primary and/or secondary tillage with reduced soil disturbance (usually shallow tillage and without full soil inversion).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5025
land area direct drilled.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5010

Pasture renewal

72 During the year ended 30 June 2016, was any land on the farm **cultivated** or **direct drilled** for **pasture renewal**?

Don't count:

- pasture renewal of land leased to others
- area sown in temporary pasture to rest land between arable crops
- pasture renewed by **over-sowing** only

Count:

- pasture renewal after cultivation or cropping
- pasture renewal of land **leased from** others

- yes → go to **73**
- no → go to **74** on page 21.

73 During the year ended 30 June 2016, what was the **total area of land** on the farm **cultivated** or **direct drilled** for **pasture renewal**?

Area recorded here should also be included in question 71.

	Hectares	
area cultivated for pasture renewal.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5035
area direct drilled for pasture renewal.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5040

74 Please provide any comments that would help to clarify the information you have given.

75 How long did it take you to read the instructions, collect the information, and complete this questionnaire? hrs mins 0006

76 Who should we contact if we have any questions about the information you have given? If necessary, please correct errors or provide details in the white boxes below each item.

Name

Position

Email

Phone

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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Fax

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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Other phone

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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I declare that this questionnaire has been completed to the best of my knowledge.

Signature

Date

<input type="text"/>	<input type="text"/>
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<input type="text"/>	<input type="text"/>
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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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Day

Month

Year

Protecting your privacy and confidentiality

77 This survey is collected jointly by Statistics New Zealand and the Ministry for Primary Industries (MPI). Your privacy is important to us. Statistics NZ and MPI recognise the value of your information, and we are committed to keeping it secure and confidential.

The data we collect is used for research or statistical purposes to inform good decision-making by government, business, and all New Zealanders.

MPI uses information from the annual Agricultural Production Survey primarily to calculate agricultural production, to guide policy, and to enable government to assess changes in the agriculture sector. If you object to the information you have given in the Agricultural Production Survey 2015/2016 being passed on to MPI, you need to state this in writing. Either use the space in question 74, or attach a separate letter, and your information will not be shared with MPI.

In addition, the New Zealand Meat Board receives a list of names and addresses of sheep, goat, and beef farmers. This information can only be used for the Board's election process and to distribute copies of its publications. If you object to your name and address being passed on to the Board, based on the information you have given in the Agricultural Production Survey 2015/2016, you need to state this in writing. Either use the space in question 74, or attach a separate letter, and your information will not be shared with the Board.

Statistics NZ sometimes combines survey data with other data to increase value to decision-makers and researchers. Access to combined data is strictly controlled, and the names and addresses of individuals, households or businesses are removed. Research findings are confidentialised, so individuals or businesses cannot be identified.

Thank you for your time and effort.

The main results of our surveys are available at www.stats.govt.nz.

Sample

Office use:

GE

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Office use:
05/2016 adr brg cmp dta phn oth

Sample

Sample