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Agricultural Production Statistics: June 2016 (Final)

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Alternate title

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Business Indicators

Name

Business Indicators

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Name

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Subjects	agricultural production, land use
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Concepts

Agriculture Production Concepts

- [Arable land - Arable land](#)
- [Bull - Bull](#)
- [Calf - Calf](#)
- [Calving percentage - Calving percentage](#)
- [Cow - Cow](#)

- Dairy milking herd - Dairy milking herd
- Dairy replacement herd - Dairy replacement herd
- Dry cow/ewe - Dry cow/ewe
- Ewe - Ewe
- Exotic timber - Exotic timber
- Flock - Flock
- Heifer - Heifer
- Herd - Herd
- Hogget - Hogget
- Lamb - Lamb
- Lambing percentage - Lambing percentage
- Ram - Ram
- Schedule - Schedule
- Steer - Steer
- Two-tooth - Two-tooth
- Wether - Wether

 Arable land

Capable of being ploughed, fit for tillage (not pasture or woodland).

 Bull

An entire (ie not castrated) male cattle.

 Calf

A young cattle of either sex between birth and weaning, with eight temporary teeth. Also sometimes refers to animals up to one year old.

 Calving percentage

Calculated either by calves weaned to number of cows mated, or calves sold to cows mated in the previous year.

 Cow

A mature female cattle beast of any age, but usually over 30 months.

 Dairy milking herd

Milk-producing cows and heifers, which includes all cows and heifers either in milk or in calf.

 Dairy replacement herd

Dairy cows and heifers not currently producing milk and all calves and heifers reared for future dairy breeding and milking.

 Dry cow/ewe

A female animal not carrying offspring.

 Ewe

A female sheep.

 Exotic timber

Timber harvested from trees which are not native to New Zealand.

 Flock

A group of sheep, angora or feral goats, or poultry.

 Heifer

A female cattle having no more than six permanent incisors.

 Herd


A group of cattle, horses, or milking goats (or pigs and deer).

 Hogget

A young male or female sheep having no more than two permanent incisors in wear.

 Lamb

A sheep under 12 months of age, or without any permanent teeth in wear.

 Lambing percentage

The number of lambs marked or tailed per ewe mated in the previous year.

 Ram

An adult uncastrated male sheep having more than two permanent incisors in wear.

 Schedule

The basic minimum price paid to a farmer by a meat processing company. Based on categories of stock. Usually announced weekly. Variable premiums can apply for particular groups at certain times.

 Steer

A male cattle castrated when young. Does not develop secondary sexual characteristics (eg large shoulders) or masculine temperament.

 Two-tooth

A sheep with two teeth (a one-year-old).

 Wether

A castrated male sheep.

Universes

 Agricultural Production Survey: June 2016 population

The Agricultural Production Surveys and Census include all units identified on Statistics New Zealand's Business Register as having agricultural activity. The Business Register is a list of businesses in New Zealand, based on their registration for goods and services tax (GST) with Inland Revenue.

In the case of agriculture the Business Register includes the following units:

- those units registered for GST (and filing a non-zero GST return) that have indicated involvement in agricultural activity (as defined above)

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those businesses with more than \$200,000 of GST sales or purchases, or that are an employer, whose main activity is not agriculture but have indicated some secondary agricultural activity.

The compulsory registration level for GST is \$60,000 so there is a partial and unquantifiable coverage of units below this level.

The eligible population when the survey was selected was 55,500 geographic locations.

This set has no items.

Variables

 Agriculture Published Variables (v. 2019)

Version Updated 16/12/2019

- LC5604 - 15% Potassic superphosphate
- LC5605 - 30% Potassic superphosphate
- LC6398 - All other arable crops for silage or balage (ha)
- LC6399 - All other arable crops for silage or balage (tonnes)
- LC7192 - All other calves still on the farm
- LC5755 - All other fertilisers (2017 onwards)
- LC5748 - All other fertilisers applied (2006~2015)
- LC9423 - All other flowers
- LC6357 - All other grain & seed crops
- LC6018 - All other land
- LC8093 - All other livestock
- LC5649 - All other nitrogen based fertiliser (2002)
- LC9550 - All other nursery crops
- LC9630 - All other nursery crops (2005)
- LC9591 - All other outdoor horticultural crops not previously specified (2003)
- LC9593 - All other outdoor horticultural crops not previously specified
- LC5759 - All other phosphatic (2002)
- LC5748 - All other phosphatic fertilisers (2005)
- LC6953 - All other pigs
- LC7722 - All other poultry (2003 onwards)
- LC7713 - All other poultry (includes small flocks)
- LC7724 - All other poultry slaughtered (2003 onwards)
- LC6406 - All other silage (for own use)
- LC6407 - All other silage (sold)
- LC9761 - All other veges and herbs grown indoors
- LC8060 - Alpaca and llamas
- LC5602 - Ammonium sulphate
- LC4005 - Angus / hereford all other beef cattle (all ages)
- LC4003 - Angus / hereford beef cows and heifers in calf (all ages)
- LC4004 - Angus / hereford breeding bulls used as sires (all ages)
- LC4008 - Angus / shorthorn all other beef cattle (all ages)
- LC4006 - Angus / shorthorn beef cows and heifers in calf (all ages)
- LC4007 - Angus / shorthorn breeding bulls used as sires (all ages)
- LC4002 - Angus all other beef cattle (all ages)
- LC4000 - Angus beef cows and heifers in calf (all ages)
- LC4001 - Angus breeding bulls used as sires (all ages)
- LC4011 - Angus friesian all other beef cattle (all ages)
- LC4009 - Angus friesian beef cows and heifers in calf (all ages)
- LC4010 - Angus friesian breeding bulls used as sires (all ages)
- LC4014 - Angus jersey all other beef cattle (all ages)
- LC4012 - Angus jersey beef cows and heifers in calf (all ages)
- LC4013 - Angus jersey breeding bulls used as sires (all ages)
- LC8500 - Apples
- LC8501 - Apples-T
- LC8530 - Apricots
- LC5951 - Arable cropping (full organic)
- LC5950 - Arable cropping (transitional)

- LC9998 - Area in glasshouses, greenhouses, shadehouses, mushroom houses etc - Sqm
- LC5550 - Area irrigated for dairy farming or dairy grazing
- LC5554 - Area irrigated for fruit crops
- LC5552 - Area irrigated for grain/seed/arable crops (excludes process vegetables)
- LC5555 - Area irrigated for other hort crops
- LC5551 - Area irrigated for other livestock
- LC5553 - Area irrigated for vegetable crops
- LC6051 - Areas replanted that were previously planted in exotic trees
- LC9000 - Asian vegetables - Ha (excl. Chinese cabbage)
- LC9005 - Asparagus
- LC8570 - Avocados
- LC6347 - Barley (hectares)
- LC6317 - Barley (tonnes)
- LC9010 - Beans:broad-Ha
- LC9543 - Bedding plants (outdoor)
- LC9943 - Bedding plants (indoor)
- LC7056 - Beef cows/heifers in calf 2 years and over
- LC7057 - Beef cows/heifers in calf over 1 year but under 2 years
- LC7058 - Beef cows/heifers NOT in calf 2 years and over
- LC7059 - Beef cows/heifers NOT in calf over 1 year but under 2 years
- LC7064 - Beef heifer and calves under 1 year old
- LC4041 - Beef shorthorn all other beef cattle (all ages)
- LC4039 - Beef shorthorn beef cows and heifers in calf (all ages)
- LC4040 - Beef shorthorn breeding bulls used as sires (all ages)
- LC8615 - Blackberries/Brambles-Ha
- LC8620 - Blackcurrants
- LC8625 - Blueberries
- LC7186 - Bobby calves
- LC8630 - Boysenberries
- LC7068 - Breeding bulls (all ages)
- LC7645 - Breeding males 2 years old and over
- LC7648 - Breeding males over 1 year but under 2 years
- LC6949 - Breeding sows 1 year and over
- LC7720 - Breeding stock
- LC7721 - Breeding stock slaughtered
- LC9025 - Broccoli
- LC9030 - Brussel Sprouts-Ha
- LC8094 - Buffalo
- LC5120 - Burning of crop residue from wheat, barley and other grains
- LC5125 - Burning of other crop residue
- LC5105 - Burning of tussock
- LC9035 - Cabbage
- LC9420 - Calla Lilly
- LC7074 - Calves born to beef heifers/cows
- LC7190 - Calves born to dairy heifers/cows
- LC9752 - Capsicum
- LC9040 - Capsicum (Outdoor)-Ha
- LC9045 - Carrots

- LC9050 - Cauliflower
- LC9055 - Celery-Ha
- LC6404 - Cereal silage or balage for own use (ha)
- LC6385 - Cereal silage or balage for own use (tonnes)
- LC6405 - Cereal silage or balage sold (ha)
- LC6387 - Cereal silage or balage sold (tonnes)
- LC6408 - Cereal, silage or cereal balage
- LC4035 - Charolais all other beef cattle (all ages)
- LC4033 - Charolais beef cows and heifers in calf (all ages)
- LC4034 - Charolais breeding bulls used as sires (all ages)
- LC8540 - Cherries
- LC8720 - Chestnuts
- LC7719 - Chicken for meat production slaughtered
- LC7712 - Chickens for meat production/broilers (includes small flocks)
- LC7715 - Chickens hens for egg production (layers)
- LC7717 - Chickens replacement stock intended for egg production (pullets)
- LC6360 - Clover seed (incl all certified and uncertified clovers)
- LC6799 - Coarse wool (35.4 microns or more)
- LC9200 - Cooking herbs (outdoor)
- LC9758 - Cooking herbs (indoor)
- LC7344 - Coopworth ewe lambs/hoggets put to ram
- LC7342 - Coopworth ewes put to rams (2 tooth & older)
- LC7341 - Coopworth rams (2 tooth & older)
- LC7352 - Corriedale ewe lambs/hoggets put to ram
- LC7350 - Corriedale ewes put to rams (2 tooth & older)
- LC7349 - Corriedale rams (2 tooth & older)
- LC9065 - Courgettes / Zucchini-Ha
- LC5100 - Crop residue
- LC9753 - Cucumber
- LC5035 - Cultivation
- LC7185 - Dairy bulls to be used for dairy breeding
- LC6653 - Dairy cattle 2 years and over
- LC6652 - Dairy cattle under 2 years
- LC6651 - Dairy cattle: dairy cows and heifers over 1 year
- LC7187 - Dairy cows and heifers (over 1 year) in milk or in calf
- LC7188 - Dairy cows and heifers (over 1 year) not in milk and not in calf
- LC7102 - Dairy cows and heifers in milk/calf 1 - 2 yrs
- LC7101 - Dairy cows and heifers in milk/calf 2 yrs+
- LC7104 - Dairy cows and heifers NOT in milk/calf 1 - 2 yrs
- LC7103 - Dairy cows and heifers NOT in milk/calf 2 yrs+
- LC5955 - Dairying (full organic)
- LC5954 - Dairying (transitional)
- LC7687 - Deer - females - mated
- LC7688 - Deer - females - others
- LC7686 - Deer - males -<2 Yrs
- LC7685 - Deer - males -2+ Yrs
- LC7600 - Deer females mated 2 years and over
- LC7605 - Deer females mated over 1 year but under 2 years

- LC7610 - Deer females NOT mated 2 years and over
- LC7615 - Deer females NOT mated over 1 year but under 2 years
- LC7618 - Deer females under 1 year old (include fawns still on the farm)
- LC7630 - Deer males under 1 year old (include fawns still on the farm)
- LC5601 - Diammonium phosphate (DAP)
- LC5040 - Direct drilled
- LC5655 - Dolomite
- LC5682 - Don't know
- LC5660 - Effluent sprayed on fields
- LC7752 - Eggs from hens
- LC7753 - Eggs from other types of poultry
- LC8070 - Emus
- LC6724 - Ewe hoggets dry - not put to ram
- LC6723 - Ewe hoggets put to ram
- LC6722 - Ewes (2 tooth and over) dry - not put to ram
- LC6721 - Ewes (2 tooth and over) put to ram
- LC6052 - Exotic timber harvested (eg areas that have been clearfelled or salvage logged) Cubic metres
- LC6053 - Exotic timber harvested (eg areas that have been clearfelled or salvage logged) Hectares
- LC7695 - Fawns born
- LC7696 - Fawns born on farm alive at four months
- LC8575 - Feijoas
- LC6351 - Field / seed peas (hectares)
- LC6319 - Field / seed peas (tonnes)
- LC6798 - Fine crossbred wool (31.4 microns and more, but less than 35.4 microns)
- LC6796 - Fine wool (24.5 microns or less)
- LC5510 - Flood systems
- LC9521 - Flower bulb, corm, and tuber crops
- LC9925 - Flower bulb, corm, and tuber crops (indoors)
- LC9424 - Flowers and foliage grown for cut flower and foliage production
- LC9817 - Flowers and foliage grown for cut flower and foliage production (indoors)
- LC6392 - Forage brassicas (swedes, turnips, kale)
- LC4020 - Friesian / hereford all other beef cattle (all ages)
- LC4018 - Friesian / hereford beef cows and heifers in calf (all ages)
- LC4019 - Friesian / hereford breeding bulls used as sires (all ages)
- LC4017 - Friesian all other beef cattle (all ages)
- LC4015 - Friesian beef cows and heifers in calf (all ages)
- LC4016 - Friesian breeding bulls used as sires (all ages)
- LC9541 - Fruit trees (outdoor)
- LC9941 - Fruit trees (indoor)
- LC9610 - Fruit trees and fruit vines
- LC5020 - Full cultivation
- LC9075 - Garlic-Ha
- LC6848 - Goats
- LC5684 - Good agricultural practice (GAP)
- LC6012 - Grain seed and fodder crop land and land prepared for these crops
- LC8670 - Grapefruit / goldfruit
- LC6002 - Grass land
- LC6693 - Grazing all other dairy cattle

- LC6671 - Grazing all other livestock
- LC6675 - Grazing beef cattle
- LC6690 - Grazing dairy 2 years old and over
- LC6692 - Grazing dairy over 1 year but under 2 years
- LC6650 - Grazing dairy rising 1 year old heifers
- LC6695 - Grazing elsewhere 1 year but under 2 years
- LC6696 - Grazing elsewhere all other dairy cattle
- LC6687 - Grazing elsewhere beef cattle
- LC6697 - Grazing elsewhere dairy 2 years and over
- LC6681 - Grazing elsewhere dairy cattle 2 years and over
- LC6680 - Grazing elsewhere dairy cattle under 2 years
- LC6691 - Grazing elsewhere other livestock
- LC6694 - Grazing elsewhere rising 1 years old heifers
- LC6685 - Grazing elsewhere sheep
- LC6654 - Grazing sheep
- LC9015 - Green beans
- LC7400 - Halfbred ewe lambs/hoggets put to ram
- LC7398 - Halfbred ewes put to rams (2 tooth & older)
- LC7397 - Halfbred rams (2 tooth & older)
- LC6019 - Harvested exotic forest area awaiting restocking
- LC6400 - Hay (for own use)
- LC6401 - Hay (sold)
- LC8735 - Hazelnuts
- LC7716 - Hens for eggs slaughtered
- LC7711 - Hens/layers for egg production (all species of poultry) (includes small flocks)
- LC6361 - Herbage seeds (incl all other certified. Don't include clover seed)
- LC6353 - Herbage seeds harvested for seed production
- LC9565 - Herbs - Ha
- LC4023 - Hereford all other beef cattle (all ages)
- LC4021 - Hereford beef cows and heifers in calf (all ages)
- LC4022 - Hereford breeding bulls used as sires (all ages)
- LC6609 - Hops
- LC7810 - Horses
- LC6007 - Horticultural land and land prepared for horticulture (include covered areas and vegetable land)
- LC5953 - Horticulture (full organic)
- LC5952 - Horticulture (transitional)
- LC9422 - Hydragea
- LC9625 - Indoor plants
- LC4032 - Jersey all other beef cattle (all ages)
- LC4030 - Jersey beef cows and heifers in calf (all ages)
- LC4031 - Jersey breeding bulls used as sires (all ages)
- LC8552 - Kiwifruit - gold
- LC8551 - Kiwifruit - green
- LC8553 - Kiwifruit - other
- LC9085 - Kumara
- Lambing percentage
- LC6700 - Lambs marked and/or tailed from ewe hoggets
- LC6701 - Lambs marked and/or tailed from ewes

- LC6795 - Lambswool
- LC5501 - Land actually irrigated
- LC5506 - Land area actually irrigated
- LC5000 - Land area cultivated
- LC5011 - Land area cultivated out of pasture (incl long-term and short-term pasture)
- LC5010 - Land area direct drilled
- LC6239 - Land area disposed of
- LC5518 - Land area irrigated by all other travelling and sprayline systems
- LC5517 - Land area irrigated by centre pivots and linear moves
- LC5511 - Land area irrigated by flood systems
- LC5521 - Land area irrigated by micro systems
- LC5516 - Land area irrigated by spray systems
- LC5500 - Land under an irrigation system
- LC9188 - Leafy vegetables
- LC6232
- LC8675 - Lemons
- LC9090 - Lettuce
- LC9754 - Lettuce / salad greens
- LC5645 - Lime (excluding dolomite)
- LC6390 - Lucerne
- LC8725 - Macadamia
- LC5502 - Main farming activity on irrigated land
- LC6350 - Maize grain (not sweet corn) (hectares)
- LC6321 - Maize grain (not sweet corn) (tonnes)
- LC6391 - Maize green feed
- LC6409 - Maize silage
- LC6381 - Maize silage or balage for own use (tonnes)
- LC6402 - Maize silage or balage for own use-ha
- LC6403 - Maize silage or balage sold (ha)
- LC6383 - Maize silage or balage sold (tonnes)
- LC8685 - Mandarins
- LC6951 - Mated gilts
- LC7372 - Maternal composite ewe lambs/hoggets put to ram
- LC7371 - Maternal composite ewes put to rams (2 tooth & older)
- LC7373 - Maternal composite rams (2 tooth & older)
- LC6015 - Mature native bush
- LC6797 - Medium wool (more than 24.5 microns, but less than 31.4 microns)
- LC9115 - Melon water / rock
- LC7424 - Merino ewe lambs/hoggets put to ram
- LC7422 - Merino ewes put to rams (2 tooth & older)
- LC7421 - Merino rams (2 tooth & older)
- LC5520 - Micro systems
- LC4044 - Mixed / crossbred all other beef cattle (all ages)
- LC4042 - Mixed / crossbred beef cows and heifers in calf (all ages)
- LC4043 - Mixed / crossbred breeding bulls used as sires (all ages)
- LC7375 - Mixed maternal ewe lambs/hoggets put to ram
- LC7374 - Mixed maternal ewes put to rams (2 tooth & older)
- LC7376 - Mixed maternal rams (2 tooth & older)

- LC7384 - Mixed terminal ewe lambs/hoggets put to ram
- LC7383 - Mixed terminal ewes put to rams (2 tooth & older)
- LC7385 - Mixed terminal rams (2 tooth & older)
- LC5900 - Multiple pond system (with anaerobic and aerobic ponds which discharge)
- LC5901 - Multiple pond system (with anaerobic and aerobic ponds which occasionally discharge and use land application the rest of the time)
- LC4038 - Murray grey all other beef cattle (all ages)
- LC4036 - Murray grey beef cows and heifers in calf (all ages)
- LC4037 - Murray grey breeding bulls used as sires (all ages)
- LC9755 - Mushrooms
- LC8515 - Nashi pears
- LC6016 - Native scrub and regenerating native bush
- LC8535 - Nectarines
- LC6050 - New area planted (don't include areas previously in exotic tree plantation)
- LC5670 - Nitrogen inhibitor
- LC5681
- LC5687 - No formal farm nutrient planning document
- LC7071 - Non-breeding bulls 2 years and over
- LC7072 - Non-breeding bulls over 1 year but under 2 years
- LC7073 - Non-breeding bulls under 1 year old
- LC7620 - Non-breeding males 2 years and over
- LC7625 - Non-breeding males over 1 year but under 2 years
- LC9945 - Nursery crop grown indoor
- LC5683 - Nutrient budget (NB)
- LC5685 - Nutrient management plan (NMP)
- LC9600 - NZ native plants (native trees, shrubs, herbaceous plants, etc)
- LC6348 - Oats (hectares)
- LC6315 - Oats (tonnes)
- LC8700 - Olives
- LC9120 - Onions
- LC8665 - Oranges
- LC9815 - Orchids (indoor) Sqm
- LC9540 - Ornamental trees and shrubs (outdoor)
- LC9940 - Ornamental trees and shrubs (indoor)
- LC8080 - Ostriches
- LC8075 - Ostriches & emus
- LC4047 - Other all other beef cattle (all ages)
- LC4045 - Other beef cows and heifers in calf (all ages)
- LC4046 - Other breeding bulls used as sires (all ages)
- LC6349 - Other cereal grains (hectares)
- LC6327 - Other cereal grains (tonnes)
- LC6344 - Other crops including herbage and hort seeds-Ha
- LC6462 - Other crops silage
- LC5905 - Other effluent management system
- LC5686 - Other farm nutrient planning document
- LC9816 - Other flowers and foliage (indoor) Sqm (2002)
- LC8885 - Other fruit, nut and edible tree crops grown outdoors
- LC8970 - Other fruit-Ha (2002)

- LC6379 - Other grain and seed crops-Ha
- LC6378 - Other grain and seed crops-T
- LC9985 - Other indoor crops - Sqm (2002)
- LC5012 - Other land area cultivated
- LC6670 - Other livestock
- LC5959 - Other livestock farming (full organic)
- LC5958 - Other livestock farming (transitional)
- LC7370 - Other maternal ewe lambs/hoggets put to ram
- LC7369 - Other maternal ewes put to rams (2 tooth & older)
- LC7368 - Other maternal rams (2 tooth & older)
- LC8950 - Other nuts (2002)
- LC9620 - Other ornamental trees and shrubs
- LC9590 - Other outdoor crops (2002)
- LC5789 - Other potassic (2002)
- LC6352 - Other pulses
- LC6343 - Other pulses (tonnes)
- LC5115 - Other standing vegetation
- LC6394 - Other supplementary feed crops
- LC7381 - Other terminal composite ewe lambs/hoggets put to ram
- LC7380 - Other terminal composite ewes put to rams (2 tooth & older)
- LC7382 - Other terminal composite rams (2 tooth & older)
- LC7378 - Other terminal purebred ewe lambs/hoggets put to ram
- LC7377 - Other terminal purebred ewes put to rams (2 tooth & older)
- LC7379 - Other terminal purebred rams (2 tooth & older)
- LC9303 - Other vegetables
- LC5045 - Over sowing
- LC9125 - Parsnips-Ha
- LC8585 - Passionfruit
- LC6410 - Pasture/lucerne (hay, silage and balage)
- LC8525 - Peaches
- LC8510 - Pears
- LC6305 - Peas (incl fresh & process peas)
- LC9130 - Peas (include fresh and process peas - hectares)
- LC9421 - Peony
- LC7464 - Perendale ewe lambs/hoggets put to ram
- LC7462 - Perendale ewes put to rams (2 tooth & older)
- LC7461 - Perendale rams (2 tooth & older)
- LC9542 - Perennials (outdoor)
- LC9942 - Perennials (indoor)
- LC8590 - Persimmons
- LC6955 - Piglets weaned on the farm during June 30
- LC6009 - Plantations of exotic trees intended for harvest
- LC8545 - Plums
- LC7366 - Poll Dorset ewe lambs/hoggets put to ram
- LC7365 - Poll Dorset ewes put to rams (2 tooth & older)
- LC7367 - Poll Dorset rams (2 tooth & older)
- LC5606 - Potassic superphosphate
- LC5607 - Potassium chloride and/or potassium sulphate

- LC9135 - Potatoes
- LC9615 - Potted colour/flowering annual plants
- LC9140 - Pumpkin
- LC6738 - Ram and wether hoggets
- LC6720 - Rams (2 tooth and over)
- LC8645 - Raspberries
- LC5025 - Reduced cultivation
- LC7184 - Rising 1 year old dairy heifers and heifer calves
- LC7504 - Romney ewe lambs/hoggets put to ram
- LC7502 - Romney ewes put to rams (2 tooth & older)
- LC7501 - Romney rams (2 tooth & older)
- LC9605 - Roses
- LC5957 - Sheep and beef farming (full organic)
- LC5956 - Sheep and beef farming (transitional)
- LC6660 - Sheep: hoggets
- LC6661 - Sheep: other sheep
- LC9160 - Silver beet/spinach-Ha
- LC4029 - Simmental all other beef cattle (all ages)
- LC4027 - Simmental beef cows and heifers in calf (all ages)
- LC4028 - Simmental breeding bulls used as sires (all ages)
- LC5903 - Single storage ponds/tanks (which include a solid separation and storage system)
- LC5902 - Single storage ponds/tanks (with sufficient storage to irrigate when suitable - no solid separations system)
- LC4026 - South devon all other beef cattle (all ages)
- LC4024 - South devon beef cows and heifers in calf (all ages)
- LC4025 - South devon breeding bulls used as sires (all ages)
- LC5515 - Spray systems
- LC9165 - Spring onions - Ha
- LC9170 - Squash
- LC7065 - Steers 2 years and over
- LC7066 - Steers over 1 year but under 2 years
- LC7067 - Steers under 1 year old
- LC8655 - Strawberries
- LC7536 - Suffolk ewe lambs/hoggets put to ram
- LC7534 - Suffolk ewes put to rams (2 tooth & older)
- LC7533 - Suffolk rams (2 tooth & older)
- LC5904 - Sump storage (storage for at least 1–2 days prior to irrigation)
- LC5603 - Superphosphate
- LC9175 - Sweet corn
- LC8605 - Table grapes
- LC8580 - Tamarillos
- LC8690 - Tangelos
- LC7552 - Texel ewe lambs/hoggets put to ram
- LC7550 - Texel ewes put to rams (2 tooth & older)
- LC7549 - Texel rams (2 tooth & older)
- LC0006
- LC9757 - Tomatoes indoor
- LC9185 - Tomatoes outdoor


- LC5505 - Total area that could have been irrigated using existing resource consents and equipment on the farm
- LC7077 - Total beef cattle
- LC7193 - Total dairy cattle
- LC7699 - Total deer
- LC8890 - Total fruit, nut & edible tree crops grown outdoors
- LC9999 - Total indoor area other commercial indoor crops
- LC8555 - Total kiwifruit
- Total lambs marked or tailed
- LC6013 - Total land
- LC5750 - Total nitrogen
- LC8095 - Total other livestock
- LC9595 - Total outdoor area other commercial outdoor crops
- LC6580 - Total outdoor area used for vegetables and cooking herbs
- LC5751 - Total phosphorus
- LC6954 - Total pigs
- LC5752 - Total potassium
- LC7714 - Total poultry (includes small flocks)
- LC6731 - Total sheep as at 30 June
- LC5753 - Total sulphur
- LC6003 - Tussock and danthonia used for grazing (whether oversown or not)
- LC5600 - Urea (2002~2016)
- LC5609 - Urea (2017 onwards)
- LC5675 - Urease inhibitor (2010~2016)
- LC5608 - Urease inhibitor coated urea (2017 onwards)
- LC6356 - Vegetable seed growing
- LC7640 - Velvet (all grades) removed (green weight kg)
- LC8730 - Walnuts
- LC6727 - Wethers (2 tooth and over)
- LC6345 - Wheat for bread / milling (hectares)
- LC6307 - Wheat for bread / milling (tonnes)
- LC6346 - Wheat for other uses (hectares)
- LC6309 - Wheat for other uses (tonnes)
- LC8600 - Wine grapes

 LC5604 - 15% Potassic superphosphate

Type	Unknown
Description	15% Potassic superphosphate

 LC5605 - 30% Potassic superphosphate

Type	Unknown
Description	30% Potassic superphosphate

 LC6398 - All other arable crops for silage or balage (ha)

Type	Unknown
Description	All other arable crops for silage or balage (ha)

 LC6399 - All other arable crops for silage or balage (tonnes)

Type	Unknown
Description	All other arable crops for silage or balage (tonnes)

 LC7192 - All other calves still on the farm

Type	Unknown
Description	All other calves still on the farm

 LC5755 - All other fertilisers (2017 onwards)

Type	Unknown
Description	All other fertilisers (2017 onwards)

 LC5748 - All other fertilisers applied (2006~2015)

Type	Unknown
Description	All other fertilisers applied (2006~2015)

 LC9423 - All other flowers

Type	Text
Description	All other flowers

 LC6357 - All other grain & seed crops

Type	Unknown
Description	All other grain & seed crops

 LC6018 - All other land

Type	Unknown
Description	All other land

 LC8093 - All other livestock

Type	Unknown
Description	All other livestock

 LC5649 - All other nitrogen based fertiliser (2002)

Type	Unknown
Description	All other nitrogen based fertiliser (2002)

 LC9550 - All other nursery crops

Type	Unknown
Description	All other nursery crops

 LC9630 - All other nursery crops (2005)

Type	Unknown
Description	All other nursery crops (2005)

 LC9591 - All other outdoor horticultural crops not previously specified (2003)

Type	Unknown
Description	All other outdoor horticultural crops not previously specified (2003)

 LC9593 - All other outdoor horticultural crops not previously specified

Type	Unknown
Description	All other outdoor horticultural crops not previously specified

 LC5759 - All other phosphatic (2002)

Type	Unknown
Description	All other phosphatic (2002)

 LC5748 - All other phosphatic fertilisers (2005)

Type	Unknown
Description	All other phosphatic fertilisers (2005)

 LC6953 - All other pigs

Type	Unknown
Description	All other pigs

 LC7722 - All other poultry (2003 onwards)

Type	Unknown
Description	All other poultry (2003 onwards)

 LC7713 - All other poultry (includes small flocks)

Type	Unknown
Description	All other poultry (includes small flocks)

 LC7724 - All other poultry slaughtered (2003 onwards)

Type	Unknown
Description	All other poultry slaughtered (2003 onwards)

 LC6406 - All other silage (for own use)

Type	Unknown
Description	All other silage (for own use)

 LC6407 - All other silage (sold)

Type	Unknown
Description	All other silage (sold)

 LC9761 - All other veges and herbs grown indoors


Type	Unknown
Description	All other veges and herbs grown indoors

 LC8060 - Alpaca and llamas


Type	Unknown
Description	Alpaca and llamas

 LC5602 - Ammonium sulphate

Type	Unknown
Description	Ammonium sulphate

 LC4005 - Angus / hereford all other beef cattle (all ages)


Type	Unknown
Description	Angus / hereford all other beef cattle (all ages)

 LC4003 - Angus / hereford beef cows and heifers in calf (all ages)

Type	Unknown
Description	Angus / hereford beef cows and heifers in calf (all ages)

 LC4004 - Angus / hereford breeding bulls used as sires (all ages)

Type	Unknown
Description	Angus / hereford breeding bulls used as sires (all ages)

 LC4008 - Angus / shorthorn all other beef cattle (all ages)

Type	Unknown
Description	Angus / shorthorn all other beef cattle (all ages)

 LC4006 - Angus / shorthorn beef cows and heifers in calf (all ages)

Type	Unknown
Description	Angus / shorthorn beef cows and heifers in calf (all ages)

 LC4007 - Angus / shorthorn breeding bulls used as sires (all ages)


Type	Unknown
Description	Angus / shorthorn breeding bulls used as sires (all ages)

 LC4002 - Angus all other beef cattle (all ages)


Type	Unknown
Description	Angus all other beef cattle (all ages)

 LC4000 - Angus beef cows and heifers in calf (all ages)

Type	Unknown
Description	Angus beef cows and heifers in calf (all ages)

 LC4001 - Angus breeding bulls used as sires (all ages)

Type	Unknown
Description	Angus breeding bulls used as sires (all ages)

 LC4011 - Angus friesian all other beef cattle (all ages)


Type	Unknown
Description	Angus friesian all other beef cattle (all ages)

 LC4009 - Angus friesian beef cows and heifers in calf (all ages)

Type	Unknown
Description	Angus friesian beef cows and heifers in calf (all ages)

 LC4010 - Angus friesian breeding bulls used as sires (all ages)

Type	Unknown
Description	Angus friesian breeding bulls used as sires (all ages)

 LC4014 - Angus jersey all other beef cattle (all ages)


Type	Unknown
Description	Angus jersey all other beef cattle (all ages)

 LC4012 - Angus jersey beef cows and heifers in calf (all ages)


Type	Unknown
Description	Angus jersey beef cows and heifers in calf (all ages)

 LC4013 - Angus jersey breeding bulls used as sires (all ages)

Type	Unknown
Description	Angus jersey breeding bulls used as sires (all ages)

 LC8500 - Apples

Type	Unknown
Description	Apples

 LC8501 - Apples-T

Type	Unknown
Description	Apples-T

 LC8530 - Apricots


Type	Unknown
Description	Apricots

 LC5951 - Arable cropping (full organic)

Type	Unknown
Description	Arable cropping (full organic)

 LC5950 - Arable cropping (transitional)

Type	Unknown
Description	Arable cropping (transitional)

 LC9998 - Area in glasshouses, greenhouses, shadehouses, mushroom houses etc - Sqm

Type	Unknown
Description	Area in glasshouses, greenhouses, shadehouses, mushroom houses etc - Sqm

 LC5550 - Area irrigated for dairy farming or dairy grazing

Type	Unknown
Description	Area irrigated for dairy farming or dairy grazing

 LC5554 - Area irrigated for fruit crops

Type	Unknown
Description	Area irrigated for fruit crops

 LC5552 - Area irrigated for grain/seed/arable crops (excludes process vegetables)

Type	Unknown
Description	Area irrigated for grain/seed/arable crops (excludes process vegetables)

 LC5555 - Area irrigated for other hort crops

Type	Unknown
Description	Area irrigated for other hort crops

 LC5551 - Area irrigated for other livestock

Type	Unknown
Description	Area irrigated for other livestock

 LC5553 - Area irrigated for vegetable crops

Type	Unknown
Description	Area irrigated for vegetable crops

 LC6051 - Areas replanted that were previously planted in exotic trees


Type	Unknown
Description	Areas replanted that were previously planted in exotic trees

 LC9000 - Asian vegetables - Ha (excl. Chinese cabbage)

Type	Unknown
Description	Asian vegetables - Ha (excl. Chinese cabbage)

 LC9005 - Asparagus

Type	Unknown
Description	Asparagus

 LC8570 - Avocados

Type	Unknown
Description	Avocados

 LC6347 - Barley (hectares)

Type	Unknown
Description	Barley (hectares)

 LC6317 - Barley (tonnes)

Type	Unknown
Description	Barley (tonnes)

 LC9010 - Beans:broad-Ha

Type	Unknown
Description	Beans:broad-Ha

 LC9543 - Bedding plants (outdoor)


Type	Unknown
Description	Bedding plants (outdoor)

 LC9943 - Bedding plants (indoor)

Type	Unknown
Description	Bedding plants (indoor)

 LC7056 - Beef cows/heifers in calf 2 years and over


Type	Unknown
Description	Beef cows/heifers in calf 2 years and over

 LC7057 - Beef cows/heifers in calf over 1 year but under 2 years


Type	Unknown
Description	Beef cows/heifers in calf over 1 year but under 2 years

 LC7058 - Beef cows/heifers NOT in calf 2 years and over


Type	Unknown
Description	Beef cows/heifers NOT in calf 2 years and over

 LC7059 - Beef cows/heifers NOT in calf over 1 year but under 2 years


Type	Unknown
Description	Beef cows/heifers NOT in calf over 1 year but under 2 years

 LC7064 - Beef heifer and calves under 1 year old

Type	Unknown
Description	Beef heifer and calves under 1 year old

 LC4041 - Beef shorthorn all other beef cattle (all ages)

Type	Unknown
Description	Beef shorthorn all other beef cattle (all ages)

 LC4039 - Beef shorthorn beef cows and heifers in calf (all ages)


Type	Unknown
Description	Beef shorthorn beef cows and heifers in calf (all ages)

 LC4040 - Beef shorthorn breeding bulls used as sires (all ages)

Type	Unknown
Description	Beef shorthorn breeding bulls used as sires (all ages)

 LC8615 - Blackberries/Brambles-Ha


Type	Unknown
Description	Blackberries/Brambles-Ha

 LC8620 - Blackcurrants


Type	Unknown
Description	Blackcurrants

 LC8625 - Blueberries

Type	Unknown
Description	Blueberries

 LC7186 - Bobby calves

Type	Unknown
Description	Bobby calves

 LC8630 - Boysenberries

Type	Unknown
Description	Boysenberries

 LC7068 - Breeding bulls (all ages)

Type	Unknown
Description	Breeding bulls (all ages)

 LC7645 - Breeding males 2 years old and over


Type	Unknown
Description	Breeding males 2 years old and over

 LC7648 - Breeding males over 1 year but under 2 years

Type	Unknown
Description	Breeding males over 1 year but under 2 years

 LC6949 - Breeding sows 1 year and over

Type	Unknown
Description	Breeding sows 1 year and over

 LC7720 - Breeding stock

Type	Unknown
Description	Breeding stock

 LC7721 - Breeding stock slaughtered


Type	Unknown
Description	Breeding stock slaughtered

 LC9025 - Broccoli

Type	Unknown
Description	Broccoli

 LC9030 - Brussel Sprouts-Ha

Type	Unknown
Description	Brussel Sprouts-Ha

 LC8094 - Buffalo

Type	Unknown
Description	Buffalo

 LC5120 - Burning of crop residue from wheat, barley and other grains

Type	Unknown
Description	Burning of crop residue from wheat, barley and other grains

 LC5125 - Burning of other crop residue


Type	Unknown
Description	Burning of other crop residue

 LC5105 - Burning of tussock

Type	Unknown
Description	Burning of tussock

 LC9035 - Cabbage

Type	Unknown
Description	Cabbage

 LC9420 - Calla Lilly

Type	Unknown
Description	Calla Lilly

 LC7074 - Calves born to beef heifers/cows

Type	Unknown
Description	Calves born to beef heifers/cows

 LC7190 - Calves born to dairy heifers/cows


Type	Unknown
Description	Calves born to dairy heifers/cows

 LC9752 - Capsicum


Type	Unknown
Description	Capsicum



Type	Unknown
Description	Capsicum (Outdoor)-Ha



Type	Unknown
Description	Carrots



Type	Unknown
Description	Cauliflower



Type	Unknown
Description	Celery-Ha



Type	Unknown
Description	Cereal silage or balage for own use (ha)



Type	Unknown
Description	Cereal silage or balage for own use (tonnes)



Type	Unknown
Description	Cereal silage or balage sold (ha)



Type	Unknown
Description	Cereal silage or balage sold (tonnes)



Type	Unknown
Description	Cereal, silage or cereal balage




Type	Unknown
Description	Charolais all other beef cattle (all ages)




Type	Unknown
Description	Charolais beef cows and heifers in calf (all ages)



Type	Unknown
Description	Charolais breeding bulls used as sires (all ages)



Type	Unknown
Description	Cherries



Type	Unknown
Description	Chestnuts



Type	Unknown
Description	Chicken for meat production slaughtered




Type	Unknown
Description	Chickens for meat production/broilers (includes small flocks)




Type	Unknown
Description	Chickens hens for egg production (layers)



Type	Unknown
Description	Chickens replacement stock intended for egg production (pullets)



Type	Unknown
Description	Clover seed (incl all certified and uncertified clovers)



Type	Unknown
Description	Coarse wool (35.4 microns or more)



Type	Unknown
Description	Cooking herbs (outdoor)



Type	Unknown
Description	Cooking herbs (indoor)



Type	Unknown
Description	Coopworth ewe lambs/hoggets put to ram



Type	Unknown
Description	Coopworth ewes put to rams (2 tooth & older)



Type	Unknown
Description	Coopworth rams (2 tooth & older)



Type	Unknown
Description	Corriedale ewe lambs/hoggets put to ram



Type	Unknown
Description	Corriedale ewes put to rams (2 tooth & older)



Type	Unknown
Description	Corriedale rams (2 tooth & older)



Type	Unknown
Description	Courgettes / Zucchini-Ha




Type	Unknown
Description	Crop residue

 LC9753 - Cucumber

Type	Unknown
Description	Cucumber

 LC5035 - Cultivation

Type	Unknown
Description	Cultivation

 LC7185 - Dairy bulls to be used for dairy breeding

Type	Unknown
Description	Dairy bulls to be used for dairy breeding

 LC6653 - Dairy cattle 2 years and over

Type	Unknown
Description	Dairy cattle 2 years and over

 LC6652 - Dairy cattle under 2 years


Type	Unknown
Description	Dairy cattle under 2 years

 LC6651 - Dairy cattle: dairy cows and heifers over 1 year

Type	Unknown
Description	Dairy cattle: dairy cows and heifers over 1 year

 LC7187 - Dairy cows and heifers (over 1 year) in milk or in calf

Type	Unknown
Description	Dairy cows and heifers (over 1 year) in milk or in calf

 LC7188 - Dairy cows and heifers (over 1 year) not in milk and not in calf

Type	Unknown
Description	Dairy cows and heifers (over 1 year) not in milk and not in calf

 LC7102 - Dairy cows and heifers in milk/calf 1 - 2 yrs


Type	Unknown
Description	Dairy cows and heifers in milk/calf 1 - 2 yrs

 LC7101 - Dairy cows and heifers in milk/calf 2 yrs+

Type	Unknown
Description	Dairy cows and heifers in milk/calf 2 yrs+

 LC7104 - Dairy cows and heifers NOT in milk/calf 1 - 2 yrs

Type	Unknown
Description	Dairy cows and heifers NOT in milk/calf 1 - 2 yrs

 LC7103 - Dairy cows and heifers NOT in milk/calf 2 yrs+


Type	Unknown
Description	Dairy cows and heifers NOT in milk/calf 2 yrs+

 LC5955 - Dairying (full organic)


Type	Unknown
Description	Dairying (full organic)

 LC5954 - Dairying (transitional)


Type	Unknown
Description	Dairying (transitional)

 LC7687 - Deer - females - mated

Type	Unknown
Description	Deer - females - mated

 LC7688 - Deer - females - others

Type	Unknown
Description	Deer - females - others

 LC7686 - Deer - males -<2 Yrs

Type	Unknown
Description	Deer - males -<2 Yrs

 LC7685 - Deer - males -2+ Yrs

Type	Unknown
Description	Deer - males -2+ Yrs

 LC7600 - Deer females mated 2 years and over

Type	Unknown
Description	Deer females mated 2 years and over

 LC7605 - Deer females mated over 1 year but under 2 years

Type	Unknown
Description	Deer females mated over 1 year but under 2 years

 LC7610 - Deer females NOT mated 2 years and over

Type	Unknown
Description	Deer females NOT mated 2 years and over

 LC7615 - Deer females NOT mated over 1 year but under 2 years

Type	Unknown
Description	Deer females NOT mated over 1 year but under 2 years

 LC7618 - Deer females under 1 year old (include fawns still on the farm)

Type	Unknown
Description	Deer females under 1 year old (include fawns still on the farm)

 LC7630 - Deer males under 1 year old (include fawns still on the farm)

Type	Unknown
Description	Deer males under 1 year old (include fawns still on the farm)

 LC5601 - Diammonium phosphate (DAP)

Type	Unknown
Description	Diammonium phosphate (DAP)

 LC5040 - Direct drilled

Type	Unknown
Description	Direct drilled

 LC5655 - Dolomite

Type	Unknown
Description	Dolomite

 LC5682 - Don't know


Type	Unknown
Description	Don't know

 LC5660 - Effluent sprayed on fields


Type	Unknown
Description	Effluent sprayed on fields

 LC7752 - Eggs from hens

Type	Unknown
Description	Eggs from hens

 LC7753 - Eggs from other types of poultry


Type	Unknown
Description	Eggs from other types of poultry

 LC8070 - Emus


Type	Unknown
Description	Emus

 LC6724 - Ewe hoggets dry - not put to ram

Type	Unknown
Description	Ewe hoggets dry - not put to ram

 LC6723 - Ewe hoggets put to ram

Type	Unknown
Description	Ewe hoggets put to ram

 LC6722 - Ewes (2 tooth and over) dry - not put to ram

Type	Unknown
Description	Ewes (2 tooth and over) dry - not put to ram


 LC6721 - Ewes (2 tooth and over) put to ram

Type	Unknown
Description	Ewes (2 tooth and over) put to ram

 LC6052 - Exotic timber harvested (eg areas that have been clearfelled or salvage logged)

Cubic metres

Type	Unknown
Description	Exotic timber harvested (eg areas that have been clearfelled or salvage logged) Cubic metres

 LC6053 - Exotic timber harvested (eg areas that have been clearfelled or salvage logged)

Hectares

Type	Unknown
Description	Exotic timber harvested (eg areas that have been clearfelled or salvage logged) Hectares

 LC7695 - Fawns born

Type	Unknown
Description	Fawns born

 LC7696 - Fawns born on farm alive at four months

Type	Unknown
Description	Fawns born on farm alive at four months

 LC8575 - Feijoas

Type	Unknown
Description	Feijoas

 LC6351 - Field / seed peas (hectares)


Type	Unknown
Description	Field / seed peas (hectares)

 LC6319 - Field / seed peas (tonnes)

Type	Unknown
Description	Field / seed peas (tonnes)

 LC6798 - Fine crossbred wool (31.4 microns and more, but less than 35.4 microns)

Type	Unknown
Description	Fine crossbred wool (31.4 microns and more, but less than 35.4 microns)

 LC6796 - Fine wool (24.5 microns or less)

Type	Unknown
Description	Fine wool (24.5 microns or less)

 LC5510 - Flood systems

Type	Unknown
Description	Flood systems

 LC9521 - Flower bulb, corm, and tuber crops


Type	Unknown
Description	Flower bulb, corm, and tuber crops

 LC9925 - Flower bulb, corm, and tuber crops (indoors)

Type	Unknown
Description	Flower bulb, corm, and tuber crops (indoors)

 LC9424 - Flowers and foliage grown for cut flower and foliage production

Type	Unknown
Description	Flowers and foliage grown for cut flower and foliage production

 LC9817 - Flowers and foliage grown for cut flower and foliage production (indoors)

Type	Unknown
Description	Flowers and foliage grown for cut flower and foliage production (indoors)

 LC6392 - Forage brassicas (swedes, turnips, kale)

Type	Unknown
Description	Forage brassicas (swedes, turnips, kale)

 LC4020 - Friesian / hereford all other beef cattle (all ages)

Type	Unknown
Description	Friesian / hereford all other beef cattle (all ages)

 LC4018 - Friesian / hereford beef cows and heifers in calf (all ages)

Type	Unknown
Description	Friesian / hereford beef cows and heifers in calf (all ages)

 LC4019 - Friesian / hereford breeding bulls used as sires (all ages)

Type	Unknown
Description	Friesian / hereford breeding bulls used as sires (all ages)

 LC4017 - Friesian all other beef cattle (all ages)


Type	Unknown
Description	Friesian all other beef cattle (all ages)

 LC4015 - Friesian beef cows and heifers in calf (all ages)

Type	Unknown
Description	Friesian beef cows and heifers in calf (all ages)

 LC4016 - Friesian breeding bulls used as sires (all ages)

Type	Unknown
Description	Friesian breeding bulls used as sires (all ages)

 LC9541 - Fruit trees (outdoor)

Type	Unknown
Description	Fruit trees (outdoor)

 LC9941 - Fruit trees (indoor)

Type	Unknown
Description	Fruit trees (indoor)

 LC9610 - Fruit trees and fruit vines

Type	Unknown
Description	Fruit trees and fruit vines

 LC5020 - Full cultivation

Type	Unknown
Description	Full cultivation

 LC9075 - Garlic-Ha

Type	Unknown
Description	Garlic-Ha

 LC6848 - Goats

Type	Unknown
Description	Goats

 LC5684 - Good agricultural practice (GAP)

Type	Unknown
Description	Good agricultural practice (GAP)

 LC6012 - Grain seed and fodder crop land and land prepared for these crops

Type	Unknown
Description	Grain seed and fodder crop land and land prepared for these crops

 LC8670 - Grapefruit / goldfruit

Type	Unknown
Description	Grapefruit / goldfruit

 LC6002 - Grass land

Type	Unknown
Description	Grass land

 LC6693 - Grazing all other dairy cattle

Type	Unknown
Description	Grazing all other dairy cattle

 LC6671 - Grazing all other livestock

Type	Unknown
Description	Grazing all other livestock

 LC6675 - Grazing beef cattle

Type	Unknown
Description	Grazing beef cattle

 LC6690 - Grazing dairy 2 years old and over

Type	Unknown
Description	Grazing dairy 2 years old and over

 LC6692 - Grazing dairy over 1 year but under 2 years


Type	Unknown
Description	Grazing dairy over 1 year but under 2 years

 LC6650 - Grazing dairy rising 1 year old heifers

Type	Unknown
Description	Grazing dairy rising 1 year old heifers

 LC6695 - Grazing elsewhere 1 year but under 2 years


Type	Unknown
Description	Grazing elsewhere 1 year but under 2 years

 LC6696 - Grazing elsewhere all other dairy cattle


Type	Unknown
Description	Grazing elsewhere all other dairy cattle

 LC6687 - Grazing elsewhere beef cattle

Type	Unknown
Description	Grazing elsewhere beef cattle

 LC6697 - Grazing elsewhere dairy 2 years and over

Type	Unknown
Description	Grazing elsewhere dairy 2 years and over

 LC6681 - Grazing elsewhere dairy cattle 2 years and over

Type	Unknown
Description	Grazing elsewhere dairy cattle 2 years and over

 LC6680 - Grazing elsewhere dairy cattle under 2 years

Type	Unknown
Description	Grazing elsewhere dairy cattle under 2 years



Type	Unknown
Description	Grazing elsewhere other livestock



Type	Unknown
Description	Grazing elsewhere rising 1 years old heifers



Type	Unknown
Description	Grazing elsewhere sheep



Type	Unknown
Description	Grazing sheep



Type	Unknown
Description	Green beans



Type	Unknown
Description	Halfbred ewe lambs/hoggets put to ram



Type	Unknown
Description	Halfbred ewes put to rams (2 tooth & older)




Type	Unknown
Description	Halfbred rams (2 tooth & older)



Type	Unknown
Description	Harvested exotic forest area awaiting restocking



Type	Unknown
Description	Hay (for own use)

 LC6401 - Hay (sold)

Type	Unknown
Description	Hay (sold)

 LC8735 - Hazelnuts


Type	Unknown
Description	Hazelnuts

 LC7716 - Hens for eggs slaughtered


Type	Unknown
Description	Hens for eggs slaughtered

 LC7711 - Hens/layers for egg production (all species of poultry) (includes small flocks)

Type	Unknown
Description	Hens/layers for egg production (all species of poultry) (includes small flocks)

 LC6361 - Herbage seeds (incl all other certified. Don't include clover seed)

Type	Unknown
Description	Herbage seeds (incl all other certified. Don't include clover seed)

 LC6353 - Herbage seeds harvested for seed production

Type	Unknown
Description	Herbage seeds harvested for seed production

 LC9565 - Herbs - Ha

Type	Unknown
Description	Herbs - Ha

 LC4023 - Hereford all other beef cattle (all ages)


Type	Unknown
Description	Hereford all other beef cattle (all ages)

 LC4021 - Hereford beef cows and heifers in calf (all ages)

Type	Unknown
Description	Hereford beef cows and heifers in calf (all ages)

 LC4022 - Hereford breeding bulls used as sires (all ages)


Type	Unknown
Description	Hereford breeding bulls used as sires (all ages)

 LC6609 - Hops

Type	Unknown
Description	Hops

 LC7810 - Horses

Type	Unknown
Description	Horses

 LC6007 - Horticultural land and land prepared for horticulture (include covered areas and vegetable land)

Type	Unknown
Description	Horticultural land and land prepared for horticulture (include covered areas and vegetable land)

 LC5953 - Horticulture (full organic)

Type	Unknown
Description	Horticulture (full organic)

 LC5952 - Horticulture (transitional)


Type	Unknown
Description	Horticulture (transitional)

 LC9422 - Hydragea

Type	Unknown
Description	Hydragea

 LC9625 - Indoor plants

Type	Unknown
Description	Indoor plants

 LC4032 - Jersey all other beef cattle (all ages)

Type	Unknown
Description	Jersey all other beef cattle (all ages)

 LC4030 - Jersey beef cows and heifers in calf (all ages)

Type	Unknown
Description	Jersey beef cows and heifers in calf (all ages)

 LC4031 - Jersey breeding bulls used as sires (all ages)

Type	Unknown
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Description	Jersey breeding bulls used as sires (all ages)
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LC8552 - Kiwifruit - gold

Type	Unknown
Description	Kiwifruit - gold

LC8551 - Kiwifruit - green

Type	Unknown
Description	Kiwifruit - green

LC8553 - Kiwifruit - other

Type	Unknown
Description	Kiwifruit - other

LC9085 - Kumara

Type	Unknown
Description	Kumara

Lambing percentage

Type	Unknown
Description	The lambing percentage is the number of lambs marked or tailed per ewe mated

LC6700 - Lambs marked and/or tailed from ewe hoggets

Type	Unknown
Description	Lambs marked and/or tailed from ewe hoggets

LC6701 - Lambs marked and/or tailed from ewes

Type	Unknown
Description	Lambs marked and/or tailed from ewes

LC6795 - Lambswool

Type	Unknown
Description	Lambswool

LC5501 - Land actually irrigated

Type	Unknown
Description	Land actually irrigated

LC5506 - Land area actually irrigated

Type	Unknown
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Description	Land area actually irrigated
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LC5000 - Land area cultivated

Type	Unknown
Description	Land area cultivated

LC5011 - Land area cultivated out of pasture (incl long-term and short-term pasture)

Type	Unknown
Description	Land area cultivated out of pasture (incl long-term and short-term pasture)

LC5010 - Land area direct drilled

Type	Unknown
Description	Land area direct drilled

LC6239 - Land area disposed of

Type	Unknown
Description	Land area disposed of

LC5518 - Land area irrigated by all other travelling and sprayline systems

Type	Unknown
Description	Land area irrigated by all other travelling and sprayline systems

LC5517 - Land area irrigated by centre pivots and linear moves

Type	Unknown
Description	Land area irrigated by centre pivots and linear moves

LC5511 - Land area irrigated by flood systems

Type	Unknown
Description	Land area irrigated by flood systems

LC5521 - Land area irrigated by micro systems

Type	Unknown
Description	Land area irrigated by micro systems

LC5516 - Land area irrigated by spray systems

Type	Unknown
Description	Land area irrigated by spray systems

LC5500 - Land under an irrigation system

Type	Unknown
Description	Land under an irrigation system

 LC9188 - Leafy vegetables


Type	Unknown
Description	Leafy vegetables

 LC6232

Type	Unknown
Description	Leased maori land

 LC8675 - Lemons


Type	Unknown
Description	Lemons

 LC9090 - Lettuce

Type	Unknown
Description	Lettuce

 LC9754 - Lettuce / salad greens


Type	Unknown
Description	Lettuce / salad greens

 LC5645 - Lime (excluding dolomite)

Type	Unknown
Description	Lime (excluding dolomite)

 LC6390 - Lucerne

Type	Unknown
Description	Lucerne

 LC8725 - Macadamia

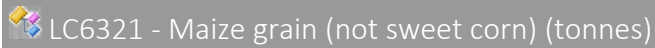
Type	Unknown
Description	Macadamia

 LC5502 - Main farming activity on irrigated land

Type	Unknown
Description	Main farming activity on irrigated land

 LC6350 - Maize grain (not sweet corn) (hectares)

Type	Unknown
Description	Maize grain (not sweet corn) (hectares)



Type	Unknown
Description	Maize grain (not sweet corn) (tonnes)



Type	Unknown
Description	Maize green feed



Type	Unknown
Description	Maize silage



Type	Unknown
Description	Maize silage or balage for own use (tonnes)



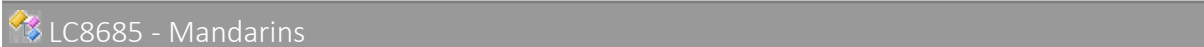
Type	Unknown
Description	Maize silage or balage for own use-ha



Type	Unknown
Description	Maize silage or balage sold (ha)



Type	Unknown
Description	Maize silage or balage sold (tonnes)



Type	Unknown
Description	Mandarins



Type	Unknown
Description	Mated gilts



Type	Unknown
Description	Maternal composite ewe lambs/hoggets put to ram

 LC7371 - Maternal composite ewes put to rams (2 tooth & older)


Type	Unknown
Description	Maternal composite ewes put to rams (2 tooth & older)

 LC7373 - Maternal composite rams (2 tooth & older)

Type	Unknown
Description	Maternal composite rams (2 tooth & older)

 LC6015 - Mature native bush

Type	Unknown
Description	Mature native bush

 LC6797 - Medium wool (more than 24.5 microns, but less than 31.4 microns)

Type	Unknown
Description	Medium wool (more than 24.5 microns, but less than 31.4 microns)

 LC9115 - Melon water / rock

Type	Unknown
Description	Melon water / rock

 LC7424 - Merino ewe lambs/hoggets put to ram

Type	Unknown
Description	Merino ewe lambs/hoggets put to ram

 LC7422 - Merino ewes put to rams (2 tooth & older)

Type	Unknown
Description	Merino ewes put to rams (2 tooth & older)

 LC7421 - Merino rams (2 tooth & older)

Type	Unknown
Description	Merino rams (2 tooth & older)

 LC5520 - Micro systems

Type	Unknown
Description	Micro systems

 LC4044 - Mixed / crossbred all other beef cattle (all ages)

Type	Unknown
Description	Mixed / crossbred all other beef cattle (all ages)

 LC4042 - Mixed / crossbred beef cows and heifers in calf (all ages)

Type	Unknown
Description	Mixed / crossbred beef cows and heifers in calf (all ages)

 LC4043 - Mixed / crossbred breeding bulls used as sires (all ages)

Type	Unknown
Description	Mixed / crossbred breeding bulls used as sires (all ages)

 LC7375 - Mixed maternal ewe lambs/hoggets put to ram

Type	Unknown
Description	Mixed maternal ewe lambs/hoggets put to ram

 LC7374 - Mixed maternal ewes put to rams (2 tooth & older)

Type	Unknown
Description	Mixed maternal ewes put to rams (2 tooth & older)

 LC7376 - Mixed maternal rams (2 tooth & older)

Type	Unknown
Description	Mixed maternal rams (2 tooth & older)

 LC7384 - Mixed terminal ewe lambs/hoggets put to ram

Type	Unknown
Description	Mixed terminal ewe lambs/hoggets put to ram

 LC7383 - Mixed terminal ewes put to rams (2 tooth & older)


Type	Unknown
Description	Mixed terminal ewes put to rams (2 tooth & older)

 LC7385 - Mixed terminal rams (2 tooth & older)

Type	Unknown
Description	Mixed terminal rams (2 tooth & older)

 LC5900 - Multiple pond system (with anaerobic and aerobic ponds which discharge)

Type	Unknown
Description	Multiple pond system (with anaerobic and aerobic ponds which discharge)

 LC5901 - Multiple pond system (with anaerobic and aerobic ponds which occasionally discharge and use land application the rest of the time)

Type	Unknown
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Description	Multiple pond system (with anaerobic and aerobic ponds which occasionally discharge and use land application the rest of the time)
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 LC4038 - Murray grey all other beef cattle (all ages)

Type	Unknown
Description	Murray grey all other beef cattle (all ages)

 LC4036 - Murray grey beef cows and heifers in calf (all ages)


Type	Unknown
Description	Murray grey beef cows and heifers in calf (all ages)

 LC4037 - Murray grey breeding bulls used as sires (all ages)

Type	Unknown
Description	Murray grey breeding bulls used as sires (all ages)

 LC9755 - Mushrooms

Type	Unknown
Description	Mushrooms

 LC8515 - Nashi pears

Type	Unknown
Description	Nashi pears

 LC6016 - Native scrub and regenerating native bush

Type	Unknown
Description	Native scrub and regenerating native bush

 LC8535 - Nectarines

Type	Unknown
Description	Nectarines

 LC6050 - New area planted (don't include areas previously in exotic tree plantation)

Type	Unknown
Description	New area planted (don't include areas previously in exotic tree plantation)

 LC5670 - Nitrogen inhibitor

Type	Unknown
Description	Nitrogen inhibitor

 LC5681

Type	Unknown
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Description	No
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LC5687 - No formal farm nutrient planning document

Type	Unknown
Description	No formal farm nutrient planning document

LC7071 - Non-breeding bulls 2 years and over

Type	Unknown
Description	Non-breeding bulls 2 years and over

LC7072 - Non-breeding bulls over 1 year but under 2 years

Type	Unknown
Description	Non-breeding bulls over 1 year but under 2 years

LC7073 - Non-breeding bulls under 1 year old

Type	Unknown
Description	Non-breeding bulls under 1 year old

LC7620 - Non-breeding males 2 years and over

Type	Unknown
Description	Non-breeding males 2 years and over

LC7625 - Non-breeding males over 1 year but under 2 years

Type	Unknown
Description	Non-breeding males over 1 year but under 2 years

LC9945 - Nursery crop grown indoor

Type	Unknown
Description	Nursery crop grown indoor

LC5683 - Nutrient budget (NB)

Type	Unknown
Description	Nutrient budget (NB)

LC5685 - Nutrient management plan (NMP)


Type	Unknown
Description	Nutrient management plan (NMP)

LC9600 - NZ native plants (native trees, shrubs, herbaceous plants, etc)

Type	Unknown
Description	NZ native plants (native trees, shrubs, herbaceous plants, etc)

 LC6348 - Oats (hectares)

Type	Unknown
Description	Oats (hectares)

 LC6315 - Oats (tonnes)


Type	Unknown
Description	Oats (tonnes)

 LC8700 - Olives

Type	Unknown
Description	Olives

 LC9120 - Onions

Type	Unknown
Description	Onions

 LC8665 - Oranges

Type	Unknown
Description	Oranges

 LC9815 - Orchids (indoor) Sqm


Type	Unknown
Description	Orchids (indoor) Sqm

 LC9540 - Ornamental trees and shrubs (outdoor)

Type	Unknown
Description	Ornamental trees and shrubs (outdoor)

 LC9940 - Ornamental trees and shrubs (indoor)

Type	Unknown
Description	Ornamental trees and shrubs (indoor)

 LC8080 - Ostriches

Type	Unknown
Description	Ostriches

 LC8075 - Ostriches & emus


Type	Unknown
Description	Ostriches & emus

 LC4047 - Other all other beef cattle (all ages)

Type	Unknown
Description	Other all other beef cattle (all ages)

 LC4045 - Other beef cows and heifers in calf (all ages)


Type	Unknown
Description	Other beef cows and heifers in calf (all ages)

 LC4046 - Other breeding bulls used as sires (all ages)


Type	Unknown
Description	Other breeding bulls used as sires (all ages)

 LC6349 - Other cereal grains (hectares)


Type	Unknown
Description	Other cereal grains (hectares)

 LC6327 - Other cereal grains (tonnes)


Type	Unknown
Description	Other cereal grains (tonnes)

 LC6344 - Other crops including herbage and hort seeds-Ha


Type	Unknown
Description	Other crops including herbage and hort seeds-Ha

 LC6462 - Other crops silage

Type	Unknown
Description	Other crops silage

 LC5905 - Other effluent management system

Type	Unknown
Description	Other effluent management system

 LC5686 - Other farm nutrient planning document

Type	Unknown
Description	Other farm nutrient planning document

 LC9816 - Other flowers and foliage (indoor) Sqm (2002)

Type	Unknown
Description	Other flowers and foliage (indoor) Sqm (2002)

 LC8885 - Other fruit, nut and edible tree crops grown outdoors

Type	Unknown
Description	Other fruit, nut and edible tree crops grown outdoors

 LC8970 - Other fruit-Ha (2002)

Type	Unknown
Description	Other fruit-Ha (2002)

 LC6379 - Other grain and seed crops-Ha

Type	Unknown
Description	Other grain and seed crops-Ha

 LC6378 - Other grain and seed crops-T

Type	Unknown
Description	Other grain and seed crops-T

 LC9985 - Other indoor crops - Sqm (2002)

Type	Unknown
Description	Other indoor crops - Sqm (2002)

 LC5012 - Other land area cultivated

Type	Unknown
Description	Other land area cultivated

 LC6670 - Other livestock

Type	Unknown
Description	Other livestock

 LC5959 - Other livestock farming (full organic)

Type	Unknown
Description	Other livestock farming (full organic)

 LC5958 - Other livestock farming (transitional)

Type	Unknown
Description	Other livestock farming (transitional)

 LC7370 - Other maternal ewe lambs/hoggets put to ram

Type	Unknown
Description	Other maternal ewe lambs/hoggets put to ram

 LC7369 - Other maternal ewes put to rams (2 tooth & older)

Type	Unknown
Description	Other maternal ewes put to rams (2 tooth & older)

 LC7368 - Other maternal rams (2 tooth & older)

Type	Unknown
Description	Other maternal rams (2 tooth & older)

 LC8950 - Other nuts (2002)

Type	Unknown
Description	Other nuts (2002)

 LC9620 - Other ornamental trees and shrubs

Type	Unknown
Description	Other ornamental trees and shrubs
Concept	Agricultural exports

 LC9590 - Other outdoor crops (2002)

Type	Unknown
Description	Other outdoor crops (2002)

 LC5789 - Other potassic (2002)

Type	Unknown
Description	Other potassic (2002)

 LC6352 - Other pulses

Type	Unknown
Description	Other pulses

 LC6343 - Other pulses (tonnes)

Type	Unknown
Description	Other pulses (tonnes)

 LC5115 - Other standing vegetation

Type	Unknown
Description	Other standing vegetation

 LC6394 - Other supplementary feed crops

Type	Unknown
Description	Other supplementary feed crops



Type	Unknown
Description	Other terminal composite ewe lambs/hoggets put to ram



Type	Unknown
Description	Other terminal composite ewes put to rams (2 tooth & older)



Type	Unknown
Description	Other terminal composite rams (2 tooth & older)



Type	Unknown
Description	Other terminal purebred ewe lambs/hoggets put to ram



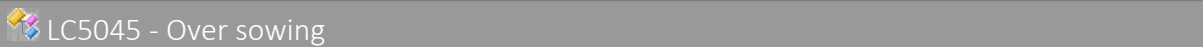
Type	Unknown
Description	Other terminal purebred ewes put to rams (2 tooth & older)



Type	Unknown
Description	Other terminal purebred rams (2 tooth & older)



Type	Unknown
Description	Other vegetables



Type	Unknown
Description	Over sowing




Type	Unknown
Description	Parsnips-Ha



Type	Unknown
Description	Passionfruit

 LC6410 - Pasture/lucerne (hay, silage and balage)

Type	Unknown
Description	Pasture/lucerne (hay, silage and balage)

 LC8525 - Peaches

Type	Unknown
Description	Peaches

 LC8510 - Pears

Type	Unknown
Description	Pears

 LC6305 - Peas (incl fresh & process peas)


Type	Unknown
Description	Peas (incl fresh & process peas)

 LC9130 - Peas (include fresh and process peas - hectares)

Type	Unknown
Description	Peas (include fresh and process peas - hectares)

 LC9421 - Peony

Type	Unknown
Description	Peony

 LC7464 - Perendale ewe lambs/hoggets put to ram

Type	Unknown
Description	Perendale ewe lambs/hoggets put to ram

 LC7462 - Perendale ewes put to rams (2 tooth & older)

Type	Unknown
Description	Perendale ewes put to rams (2 tooth & older)

 LC7461 - Perendale rams (2 tooth & older)

Type	Unknown
Description	Perendale rams (2 tooth & older)

 LC9542 - Perennials (outdoor)

Type	Unknown
Description	Perennials (outdoor)

 LC9942 - Perennials (indoor)

Type	Unknown
Description	Perennials (indoor)

 LC8590 - Persimmons

Type	Unknown
Description	Persimmons

 LC6955 - Piglets weaned on the farm during June 30

Type	Unknown
Description	Piglets weaned on the farm during June 30

 LC6009 - Plantations of exotic trees intended for harvest

Type	Unknown
Description	Plantations of exotic trees intended for harvest

 LC8545 - Plums

Type	Unknown
Description	Plums

 LC7366 - Poll Dorset ewe lambs/hoggets put to ram

Type	Unknown
Description	Poll Dorset ewe lambs/hoggets put to ram

 LC7365 - Poll Dorset ewes put to rams (2 tooth & older)

Type	Unknown
Description	Poll Dorset ewes put to rams (2 tooth & older)

 LC7367 - Poll Dorset rams (2 tooth & older)

Type	Unknown
Description	Poll Dorset rams (2 tooth & older)

 LC5606 - Potassic superphosphate

Type	Unknown
Description	Potassic superphosphate

 LC5607 - Potassium chloride and/or potassium sulphate

Type	Unknown
Description	Potassium chloride and/or potassium sulphate

 LC9135 - Potatoes

Type	Unknown
Description	Potatoes

 LC9615 - Potted colour/flowering annual plants

Type	Unknown
Description	Potted colour/flowering annual plants

 LC9140 - Pumpkin

Type	Unknown
Description	Pumpkin

 LC6738 - Ram and wether hoggets

Type	Unknown
Description	Ram and wether hoggets

 LC6720 - Rams (2 tooth and over)

Type	Unknown
Description	Rams (2 tooth and over)

 LC8645 - Raspberries

Type	Unknown
Description	Raspberries

 LC5025 - Reduced cultivation

Type	Unknown
Description	Reduced cultivation

 LC7184 - Rising 1 year old dairy heifers and heifer calves

Type	Unknown
Description	Rising 1 year old dairy heifers and heifer calves

 LC7504 - Romney ewe lambs/hoggets put to ram

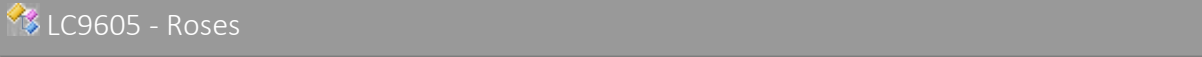
Type	Unknown
Description	Romney ewe lambs/hoggets put to ram

 LC7502 - Romney ewes put to rams (2 tooth & older)

Type	Unknown
Description	Romney ewes put to rams (2 tooth & older)




Type	Unknown
Description	Romney rams (2 tooth & older)



Type	Unknown
Description	Roses



Type	Unknown
Description	Sheep and beef farming (full organic)



Type	Unknown
Description	Sheep and beef farming (transitional)



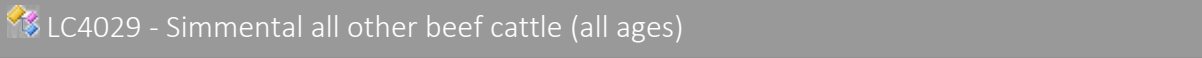
Type	Unknown
Description	Sheep: hoggets



Type	Unknown
Description	Sheep: other sheep



Type	Unknown
Description	Silver beet/spinach-Ha




Type	Unknown
Description	Simmental all other beef cattle (all ages)




Type	Unknown
Description	Simmental beef cows and heifers in calf (all ages)



Type	Unknown
Description	Simmental breeding bulls used as sires (all ages)

 LC5903 - Single storage ponds/tanks (which include a solid separation and storage system)

Type	Unknown
Description	Single storage ponds/tanks (which include a solid separation and storage system)

 LC5902 - Single storage ponds/tanks (with sufficient storage to irrigate when suitable - no solid separations system)

Type	Unknown
Description	Single storage ponds/tanks (with sufficient storage to irrigate when suitable - no solid separations system)

 LC4026 - South devon all other beef cattle (all ages)


Type	Unknown
Description	South devon all other beef cattle (all ages)

 LC4024 - South devon beef cows and heifers in calf (all ages)

Type	Unknown
Description	South devon beef cows and heifers in calf (all ages)

 LC4025 - South devon breeding bulls used as sires (all ages)


Type	Unknown
Description	South devon breeding bulls used as sires (all ages)

 LC5515 - Spray systems

Type	Unknown
Description	Spray systems

 LC9165 - Spring onions - Ha

Type	Unknown
Description	Spring onions - Ha

 LC9170 - Squash

Type	Unknown
Description	Squash

 LC7065 - Steers 2 years and over

Type	Unknown
Description	Steers 2 years and over



Type	Unknown
Description	Steers over 1 year but under 2 years



Type	Unknown
Description	Steers under 1 year old



Type	Unknown
Description	Strawberries



Type	Unknown
Description	Suffolk ewe lambs/hoggets put to ram



Type	Unknown
Description	Suffolk ewes put to rams (2 tooth & older)



Type	Unknown
Description	Suffolk rams (2 tooth & older)



Type	Unknown
Description	Sump storage (storage for at least 1–2 days prior to irrigation)




Type	Unknown
Description	Superphosphate




Type	Unknown
Description	Sweet corn



Type	Unknown
Description	Table grapes



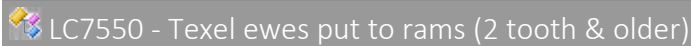
Type	Unknown
Description	Tamarillos



Type	Unknown
Description	Tangelos



Type	Unknown
Description	Texel ewe lambs/hoggets put to ram



Type	Unknown
Description	Texel ewes put to rams (2 tooth & older)



Type	Unknown
Description	Texel rams (2 tooth & older)



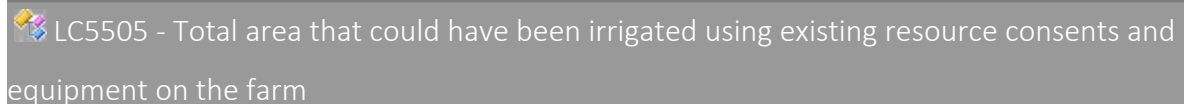
Type	Unknown
Description	Time taken



Type	Unknown
Description	Tomatoes indoor



Type	Unknown
Description	Tomatoes outdoor



Type	Unknown
Description	Total area that could have been irrigated using existing resource consents and equipment on the farm



Type	Unknown
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Description	Total beef cattle
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LC7193 - Total dairy cattle

Type	Unknown
Description	Total dairy cattle

LC7699 - Total deer

Type	Unknown
Description	Total deer

LC8890 - Total fruit, nut & edible tree crops grown outdoors

Type	Unknown
Description	Total fruit, nut & edible tree crops grown outdoors

LC9999 - Total indoor area other commercial indoor crops

Type	Unknown
Description	Total indoor area other commercial indoor crops

LC8555 - Total kiwifruit

Type	Unknown
Description	Total kiwifruit

Total lambs marked or tailed

Type	Unknown
Description	Total of both lambs born to ewes and lambs born to hoggets

LC6013 - Total land

Type	Unknown
Description	Total land

LC5750 - Total nitrogen

Type	Unknown
Description	Total nitrogen

LC8095 - Total other livestock

Type	Unknown
Description	Total other livestock

LC9595 - Total outdoor area other commercial outdoor crops


Type	Unknown
Description	Total outdoor area other commercial outdoor crops

 LC6580 - Total outdoor area used for vegetables and cooking herbs

Type	Unknown
Description	Total outdoor area used for vegetables and cooking herbs

 LC5751 - Total phosphorus

Type	Unknown
Description	Total phosphorus

 LC6954 - Total pigs

Type	Unknown
Description	Total pigs

 LC5752 - Total potassium


Type	Unknown
Description	Total potassium

 LC7714 - Total poultry (includes small flocks)

Type	Unknown
Description	Total poultry (includes small flocks)

 LC6731 - Total sheep as at 30 June

Type	Unknown
Description	Total sheep as at 30 June

 LC5753 - Total sulphur


Type	Unknown
Description	Total sulphur

 LC6003 - Tussock and danthonia used for grazing (whether oversown or not)

Type	Unknown
Description	Tussock and danthonia used for grazing (whether oversown or not)

 LC5600 - Urea (2002~2016)

Type	Unknown
Description	Urea (2002~2016)

 LC5609 - Urea (2017 onwards)

Type	Unknown
Description	Urea (2017 onwards)



Type	Unknown
Description	Urease inhibitor (2010~2016)



Type	Unknown
Description	Urease inhibitor coated urea (2017 onwards)



Type	Unknown
Description	Vegetable seed growing




Type	Unknown
Description	Velvet (all grades) removed (green weight kg)



Type	Unknown
Description	Walnuts



Type	Unknown
Description	Wethers (2 tooth and over)



Type	Unknown
Description	Wheat for bread / milling (hectares)



Type	Unknown
Description	Wheat for bread / milling (tonnes)



Type	Unknown
Description	Wheat for other uses (hectares)



Type	Unknown
Description	Wheat for other uses (tonnes)

 LC8600 - Wine grapes

Type	Unknown
Description	Wine grapes

Data Collections

Agricultural Production Survey: June 2016 (Final)

Methodology

Period-specific information

****Survey information**** This release contains final results for livestock, forestry, and arable crops from the 2016 Agricultural Production Survey. These final figures are at the regional level.

The 2016 survey was part of the current programme of agricultural production statistics that started in 2002. Previous censuses were held in 2002, 2007, and 2012, with annual sample surveys in 2003–06, 2008–11, and 2013–15.

Responses from farmers and foresters in the 2016 Agricultural Production Survey resulted in an estimated eligible population of 55,500 geographic locations.

****2016 questionnaire changes (from 2015)**** **Farm practices** – small changes to categories in the fertiliser section.

Beef breeds – the 2015 section on beef breeds was not included in the 2016 questionnaire.

****Sample design**** For the 2016 Agricultural Production Survey, we used a stratified sample design to select a sample from the population. In selecting this sample, we stratified the population by regional council area, ANZSIC06 group, and size group.

We determined the size groups as follows:

- For businesses that had previously responded to one or more of the agricultural production censuses or surveys since 2002, we used the most-recent production data to form size groups. The variables used covered a range of livestock and cropping variables. Typically, three size groups were formed: small, medium, and large.
- For new businesses or businesses that had not responded to any of the 2002 to 2015 agricultural collections, a random sample was taken.

The 2016 survey had a sample size of 30,400 geographic locations.

We optimised the 2016 sample design to produce a specified sampling error for certain combinations of key variables and regions, but not all. Given the dynamic nature of the agricultural sector, the sample errors for 2016 may sometimes be smaller or larger than planned, particularly for sectors that change rapidly.

****2016 sampling error and imputation levels****Sampling error and imputation levels for the 2016 Agricultural Production Survey

Description	Relative sampling errors at 95% confidence interval (%)	% of total estimate imputed
Ewe hoggets put to ram	3	22
Breeding ewes (2-tooth and over) put to ram	2	21
Total sheep	2	21
Lambs born to ewe hoggets	3	22
Lambs born to ewes	2	21
Total lambs	2	21
Dairy cows and heifers, in milk or calf	5	29
Total dairy cattle	5	29
Calves born alive to dairy heifers/cows	4	28
Beef cows and heifers in calf (aged 1-2 years)	7	22
Beef cows and heifers in calf (aged 2 years and over)	3	20
Total beef cattle	3	21
Calves born alive to beef heifers/cows	4	22
Female deer mated	7	16
Total deer	6	16

Description	Relative sampling errors at 95% confidence interval (%)	% of total estimate imputed
Fawns born on the farm	7	17
Breeding sows (aged 1 year and over)	5	9
Mated gilts	5	7
Total pigs	2	7
Piglets weaned on the farm	1	7
Area of new forestry plantings (hectares)	18	19
Area of forestry replantings (hectares)	7	5
Exotic timber harvested (hectares)	7	4
Exotic timber harvested (cubic metres)	7	3
Wheat tonnage harvested	13	25
Wheat area harvested (hectares)	11	24
Barley tonnage harvested	9	27
Barley area harvested (hectares)	9	26
Oat grain tonnage harvested	40	29

Description	Relative sampling errors at 95% confidence interval (%)	% of total estimate imputed
Oat grain area harvested (hectares)	33	27
Maize grain tonnage harvested	10	18
Maize grain area harvested (hectares)	10	18
Other cereal grain tonnage harvested	23	34
Other cereal grain area harvested (hectares)	16	31

****Response rates****The estimated proportion of eligible businesses that responded to the 2016 Agricultural Production Survey for this final release was 79 percent. These businesses represent 81 percent of the total estimated value of agricultural operations.

General information

****About the estimates****Figures in this release are rounded. We calculate all percentages in this release using unrounded figures. The figures from the agricultural production surveys may differ from those produced from other sources, such as the National Exotic Forestry Description Survey produced by the Ministry for Primary Industries, the Stock Number Survey from Beef and Lamb New Zealand Limited, and Dairy Statistics from Livestock Improvement Corporation Limited. These surveys use different survey frames and designs.

****Population frame****The agricultural production surveys include all units identified on Stats NZ's Business Register as having agricultural activity. The Business Register is a list of businesses in New Zealand, based on their registration for goods and services tax (GST) with Inland Revenue.

The compulsory registration level for GST is \$60,000, so there is a partial and unquantifiable coverage of units below this level.

****Survey population****

The survey population for the agricultural production surveys is all businesses engaged in 'agricultural production activity' (including livestock, cropping, horticulture, and forestry), or which own land intended for agricultural activity. The survey population includes businesses engaged in agriculture or forestry production as a secondary activity.

****Industries in scope****The survey population specifically includes businesses classified to the following ANZSIC06 codes:

- A01 Agriculture
- A0301 Forestry (excluding native forestry).

It also includes parts of:

- L671200 Non-residential property operators
- M691000 Scientific research services (agriculture-related research that involves land holding (excluding universities))
- P802300 Combined primary and secondary education (agricultural high school operation)
- P802400 Special school education (special needs education involving agricultural production activity)
- P810200 Higher education (agriculture-related research undertaken by universities that involves land holding)
- R912100 Horse and dog racing administration and track operation
- R912900 Other horse and dog racing activities (racehorse training and racing stables operations)
- R892200 Nature reserves and conservation parks operation.

The survey population specifically excludes:

- A019300 Beekeeping
- part of A019900 Other livestock farming nec (worm farming, pet breeding, dog breeding, cat breeding, bird breeding (except poultry, game birds, ostriches, and emus))
- A017100 Poultry meat (except growers who also produce eggs for human consumption).

****Population changes****For the 2002 Agricultural Production Census, we sourced the population from the Business Register and the Inland Revenue Client Register. We checked these sources against industry lists and AgriBase to ensure all large units were included in the population.

After the 2002 Census, we use the Business Register for the census and survey populations.

****Survey content changes****

Over the years, we have changed the core information we gather in agricultural production collections. Since 2002, these collections have gathered information on livestock and arable farming, horticulture, and forestry with the following exception:

In 2004, 2006, 2008, 2010, 2013, 2015 and 2016 the surveys collected information on livestock and arable farming, and forestry (we did not collect horticulture production information).

****Past questionnaire changes****

****Forestry****

The reference date for forestry production estimates changed to 31 March in the 2005 Agricultural Production Survey. This change was made to allow the forestry section of the survey to align more closely with the National Exotic Forest Description survey run by the Ministry for Primary Industries.

For the 2002 Census, and the 2003 and 2004 surveys, the year-ended date was 31 December. For agricultural production collections before the 2002 Agricultural Production Census, the year-ended date was 30 June.

Fawns

Since the 2005 survey, the data relates to fawns born on the farm that were alive at four months. In 2003 and 2004, data related to fawns weaned on the farm. In 2002, data related to fawns born on the farm. The change took industry recommendations into account.

Deer

Deer figures since the 2004 survey are not directly comparable with 2002 and 2003 figures. Improvements we made to the questions about deer in the 2004, 2005, and 2006 surveys have resulted in improved deer number estimates. While it is not possible to quantify the exact extent of the previous undercoverage, we estimate an undercount of about 70,000 deer at 30 June 2002, and 50,000 at 30 June 2003.

****Reliability of sample survey estimates****This release contains statistics from the 2002–2016 agricultural production collections. All results from these collections are subject to non-sampling error, and sampling error.

Non-sampling error arises from bias in the patterns of response and non-response, inaccuracies in reporting by respondents, and errors in recording and classifying data. Non-sampling error comprises coverage error, measurement error (which arise from respondents, questionnaires, and collection methods), non-response error, and processing error. We use procedures to detect and minimise these types of error, but they may still occur and are not easy to quantify.

Sampling error occurs because we base inferences about the entire population on information obtained from only a sample of that population. As 2003–06, 2008–11, and 2013–16 collections are sample surveys, not censuses, the results from these collections are also subject to sampling error.

****Imputation****We impute values for farmers and foresters who do not return a completed questionnaire. Imputation involves replacing missing items with values based on other information available.

The method of imputation we use is random 'hot deck' imputation.

The Agriculture Production Survey uses random hot deck imputation. Using this method, we replace missing values of one or more variables for a non-respondent with observed values from a respondent with similar characteristics. The imputation class is formed from common characteristics such as regional council area, ANZSIC06 group, and production data from previous years. We randomly assign each non-respondent to a respondent in the same imputation cell, and the farm production data of the respondent is copied across to the non-respondent.

To improve the imputation process, we remove respondents with uncharacteristically high levels of agricultural activity from their respective imputation cells. It is unlikely that any of the non-respondents would have similar characteristics to them.

****Confidentiality****Data collected and information contained in this release must conform to the provisions of the Statistics Act 1975. Published information must maintain the confidentiality of individual respondents. Figures in the tables affected by these provisions are denoted by 'C'.

****Quality suppression****Data with high sample errors or imputation levels are suppressed and are indicated by 'S' in the table.

****More information****[See more information about the Agricultural Production Survey](#)

Statistics in this release have been produced in accordance with the [Official Statistics System principles and protocols for producers of Tier 1 statistics](#) for quality. They conform to the Stats NZ Methodological Standard for Reporting of Data Quality.

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Instruments

 Agricultural production survey questionnaire 2016

http://www.stats.govt.nz/browse_for_stats/industry_sectors/agriculture-horticulture-forestry/agricultural-production-questionnaire-2016.aspx

- [Agricultural Production Survey 2016](#)

 Agricultural Production Survey 2016

Instrument Locations

- <http://cdm20045.contentdm.oclc.org/cdm/singleitem/collection/p20045coll2/id/465/rec/9>