

NEW ZEALAND – AGRICULTURAL PRODUCTION CENSUS 2017– MAIN RESULTS

HOLDINGS AND AREA		
	Holdings	Area (ha)
Total	52 293	13 900 400

DISTRIBUTION OF HOLDINGS BY LAND SIZE CLASSES		
	Holdings	Area (ha)
Total area of holding	52 293	13 900 400
Less than 5 ha	7 746	19 700
5 - 9 ha	5 001	40 000
10 - 19 ha	5 319	74 200
20 - 39 ha	4 929	137 700
40 - 59 ha	2 862	138 400
60 - 79 ha	2 445	170 900
88 - 99 ha	2 388	213 000
100 - 199 ha	7 806	1 131 800
200 - 399 ha	6 897	1 950 300
400 - 599 ha	2 601	1 258 100
600 - 799 ha	1 347	922 700
800 - 999 ha	729	652 500
1000 - 1999 ha	1 317	1 811 000
2000 - 3999 ha	525	1 466 600
4 000 ha and over	381	3 913 500

LAND USE		
	Holdings	Area (ha) ¹
Total	52 293	13 900 400
Land use for agriculture	49 263	11 197 000
Agricultural land	48 249	10 703 200
Land under temporary crops	18 069	617 000
Permanent meadows and pastures	43 161	10 086 200
Land under farm buildings and farmyards	28 536	493 800
Forest and other wooded land	20 328	2 703 500

LIVESTOCK SYSTEM		
	Holdings ²	Head
Total	52 293	n.a.
Holdings without livestock	13 761	n.a.
Holdings with livestock	38 535	n.a.

LIVESTOCK, BY TYPE		
	Holdings	Head
Total holdings with livestock	n.a.	n.a.
Cattle, of which:	32 454	10 145 902
Dairy cattle	14 784	6 529 811
Beef cattle	22 569	3 616 091
Sheep	18 090	27 526 537
Goats	837	98 812
Pigs/swine	1 038	273 900
Horses	4 128	43 684
Alpacas and llamas	396	9 649
Poultry	n.a.	n.a.
Layers	543	3 775 472
Pullets	144	1 021 599
Broilers	n.a.	18 252 187
Other poultry	n.a.	201 975
Other animals	n.a.	n.a.
Ostriches and emus	27	790
Deer	1 440	836 337

LAND ACTUALLY IRRIGATED: FULLY AND PARTIALLY CONTROLLED IRRIGATION		
	Holdings	Area
Total	52 293	13 900 400
Holdings without irrigated land	43 794	13 153 700
Holdings with land actually irrigated	8 499	746 700

METHODS OF IRRIGATION: FULLY AND PARTIALLY CONTROLLED IRRIGATION ³		
	Holdings	Area irrigated (ha)
Total	n.a.	n.a.
Flood systems	549	39 300
Spray systems	5 199	643 700
Micro systems	3 378	57 100

¹ The figures of area are rounded to the nearest 100 so components may not add up to totals.

² Total of holdings may differ due to rounding and confidentiality processes

³ Country classification systems comprise the following methods:

Flood systems: wild flood, border strip, etc.

Spray systems: centre pivots and linear moves, guns, fixed and rotary booms, pods, long laterals, K-line, side roll, hand shift pipe, solid set - fixed grid.

Micro systems: predominantly used for indoor and outdoor horticulture, e.g. micro sprinklers, drip, underground emitters.

FERTILIZER, BY TYPE	
	Holdings ²
Total	52 293
No use of fertilizers	23 469
Use of fertilizers:	28 827

TEMPORARY CROPS HARVESTED		
	Holdings	Area (ha)
Total	n.a.	n.a.
Grain and seed crops harvested	6 024	164 105
Wheat	699	41 100
Maize	357	17 500
Barley	1 221	42 000
Oats	279	6 070
Other cereals grains	141	4 127
Vegetable seeds	393	11 063
Herbage seeds	510	31 086
Field/seed peas	456	10 113
Other pulses	48	1 046
Vegetables	1 509	31 123
Asparagus	54	744
Broccoli	126	2 082
Cabbage	114	804
Carrots	93	1 851
Cauliflower	96	746
Cooking herbs	54	75
Green beans	90	630
Kumara	57	1 141
Lettuce	105	1 532
Melon (water/ rock)	36	211
Onions	105	6 010
Peas (fresh / processed)	153	4 070
Pumpkin	177	1 158
Squash	60	5 790
Sweet corn	153	3 871
Tomatoes	36	408
Potatoes	237	9 450

PERMANENT CROPS		
	Holdings	Area (ha)
Total	n.a.	n.a.
Orchards	n.a.	n.a.
Tropical and subtropical fruits	1 197	4 415
Avocados	987	3 980
Feijoas	156	181
Tamarillos	39	94
Passionfruit	33	23
Persimmons	54	138
Citrus fruits	612	1 700
Oranges	186	584
Grapefruit/ goldfruit	33	30
Lemons	150	340
Mandarins	201	708
Tangelos	42	38
Berries	246	2 321
Blackcurrants	36	1 160
Blueberries	102	624
Boysenberries	45	242
Raspberries	63	92
Strawberries	66	205
Pome fruits and stone fruits	675	11 170
apples	432	8 610
pears	144	372
nashi pears	24	43
peaches	135	374
apricots	102	445
nectarines	78	305
cherries	135	730
plums	174	290
Nuts	318	958
Chestnuts	39	86
Hazelnuts	132	278
Macadamia	69	140
Walnuts	120	455
Oilseed crops	n.a.	n.a.
Olives	291	921
Vineyards (grapes)	n.a.	n.a.
Grapes	1 251	33 980
Kiwifruits	1 701	11 710