



Quarterly Feed Production Statistics for the Quarter Ending December 2017

These statistics report total tonnage of manufactured animal feed and total tonnage of raw materials used in feed production. This report does not include blended feed.

These statistics now include the breakdown of species specific data for feed production. This breakdown had been excluded in previous publications from March Quarter 2010 to June Quarter 2013.

The companies who have provided NZFMA with production statistics for the current quarter are set out at the end of the report together with the companies who provided statistics for the same quarter previous year.

There was an increase in imported palm kernel for the current quarter by 30.1% to 682,084 tonnes compared to the same quarter last year.

Please note all figures reported in the tables below in this Executive Summary are in metric tonnes (unless otherwise specified).

Feed Production:

North Island		South Island		Total	Same quarter last year	% Change
Bulk	Bagged	Bulk	Bagged			
189,648	38,027	85,008	17,300			
227,675		102,308		329,983	296,671	+11.2

Raw Material Use:

Raw Material		North Island	South Island	Total	Same quarter last year	% Change
Grains	Wheat	84,123	43,699	127,822	108,097	+18.2
	Maize	13,390	233	13,623	34,866	-61.0
	Barley	21,302	16,332	37,634	34,322	+9.6
Plant protein	Soya	28,118	10,750	38,868	33,163	+17.2
Animal Protein	Meat and Bone	4,500	2,275	6,775	8,809	-23.1

Palm Kernel Imports:

North Island	South Island	Total	Same quarter last year	% Change
480,414	201,670	682,084	524,138	+30.1

Species Specific Data Quarter Comparison:

December Quarter 2017

Species	North Island	South Island	Total	% Change (same quarter prior year)
Poultry (meat & Breeders)	104,022	23,527	127,549	+2.5
Poultry - layer	31,742	9,297	41,039	-2.3
Dairy	45,866	23,942	69,808	+42.1
Pig	8,388	29,094	37,482	+2.1
Calf	30,892	8,377	39,269	+9.4

September Quarter 2016

Species	North Island	South Island	Total
Poultry (meat & Breeders)	103,099	21,268	124,367
Poultry - layer	31,016	10,974	41,990
Dairy	30,304	18,803	49,107
Pig	8,897	27,811	36,708
Calf	24,550	11,323	35,873

**New Zealand Feed Manufacturers Association
Quarterly Feed Production Statistics**

Quarter **December**
Year **2017**

NZFMA Feed Production Statistics: 4th Quarter 2017
Feed production statistics for the period 01 October to 31 December 2017

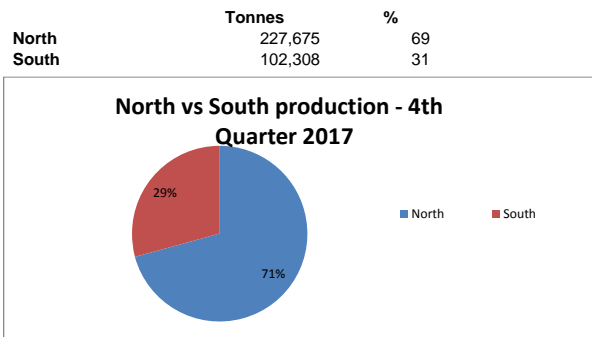
	North Island		South Island		Total		Comparison	
	Bulk	Bagged	Bulk	Bagged	Tonnage	% of Total	4th Quarter 2016	% Change
TOTAL BULK	189,648		85,008					
TOTAL BAGGED		38,027		17,300				
TOTAL PER ISLAND	227,675		102,308		329,983	100	296,671	11.2

Summary of Historical Production Data

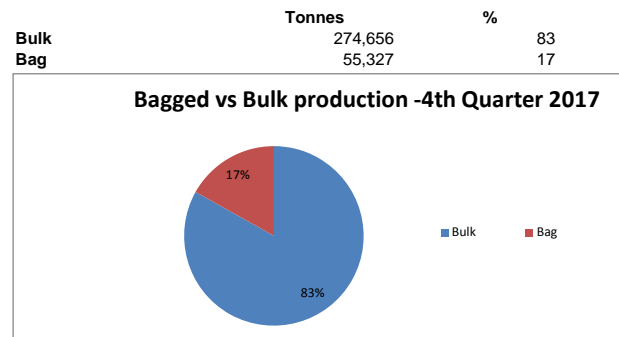
	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17
TOTAL	250,171	251,949	285,578	290,442	239,348	234,305	266,864	278,753	226,135	230,395	291,870	296,671	251,549	244,782	301,492	329,983
% change from same quarter	9.2	14.0	11.0	2.4	-4.3	-7.0	-6.6	-4.0	-5.5	-1.7	9.4	6.4	11.2	6.2	3.3	11.2

NZFMA Feed Production Graphs: 4th Quarter 2017
Feed production statistics for the period 01 October to 31 December 2017

North vs South Production-4th Quarter 2017



Bagged vs Bulk Production-4th Quarter 2017



Sources and types of raw materials used in feed production
Feed production statistics for the period 01 October to 31 December 2017

	RAW MATERIAL USAGE NORTH ISLAND MILLS							
	Domestic		Imported		Total use		Comp. 4th Quarter 2016	
	T	%	T	%	T	%	3rd Qtr 2016	% change
Grains								
Wheat	5,428	6	78,694	93.5	84,122	37.2	70,266	19.7
Barley	13,810	65	7,493	35.2	21,302	9.4	12,851	65.8
Oats	27	1	2,712	99.0	2,739	1.2	200	1,269.6
Maize	10,180	76	3,211	24.0	13,391	5.9	32,048	-58.2
Sorghum			7,017	100.0	7,017	3.1	4,015	74.8
Triticale								
Others	125	62	75	37.6	200	0.1	64	213.0
<i>subtotal</i>	29,569	23	99,203	77.0	128,772	57.0	119,445	7.8
Grain by-products								
Wheat (Bran, Pollard and broll)	11,811	100			11,811	5.2	11,187	5.6
Barley (Malt culms and brewers grain)	1,915	100			1,915	0.8	610	213.9
Maize (Avonfeed, avongold)	188	8	2,283	92.4	2,471	1.1	567	335.9
Others (Bread, biscuits, etc)	97	3	2,982	96.9	3,079	1.4	264	1,066.2
<i>subtotal</i>	14,010	73	5,265	27.3	19,276	8.5	12,628	52.6
Animal proteins								
Meat and bone meal (non-poultry)	4,500	100			4,500	2.0	6,230	-27.8
Bloodmeal (non-poultry)	176	100			176	0.1	531	-66.8
Fishmeal	196	100			196	0.1	217	-9.8
Poultry by-product meal	28	100			28	0.0	31	-10.2
Milkpowders	912	100			912	0.4	1,029	-11.3
Others								
<i>subtotal</i>	5,813	100			5,813	2.6	8,038	-27.7
Oils and Tallows								
Vegetable oils (e.g. Soya, canola or sunflow)	600	99	4	0.7	604	0.3	522	15.7
Poultry fat	641	100			641	0.3	598	7.3
Tallow used in non-ruminant feed	1,025	100			1,025	0.5	1,067	-3.9
Tallow used in ruminant feed	71	100			71	0.0	86	-17.1
<i>subtotal</i>	2,337	100	4	0.2	2,341	1.0	2,273	3.0
Plant proteins								
Peas	84	100			84	0.0	55	53.8
Soya meal			28,117	100.0	28,117	12.4	23,810	18.1
Copra			1,369	100.0	1,369	0.6	601	127.9
Palm kernel			11,653	100.0	11,653	5.2	8,113	43.6
Others	6	0	11,482	99.9	11,488	5.1	13,960	-17.7
<i>subtotal</i>	90	0	52,622	99.8	52,712	23.3	46,538	13.3
Roughages								
Grass Hay								
Lucerne/Alfalfa Hay	21	43	28	57.0	49	0.0	43	14.4
Other							141	-100.0
<i>subtotal</i>	21	43	28	57.0	49	0.0	184	-73.4
Others								
Limestone	2,932	67	1,459	33.2	4,391	1.9	4,007	9.6
All other raw materials	9,870	79	2,665	21.3	12,535	5.5	11,008	13.9
<i>subtotal</i>	12,802	76	4,124	24.4	16,926	7.5	15,014	12.7
TOTALS	64,642		161,246		225,888		204,120	10.7

Sources and types of raw materials used in feed production

Feed production statistics for the period 01 October to 31 December 2017

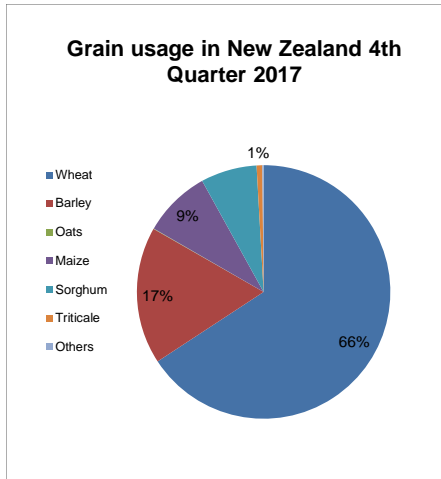
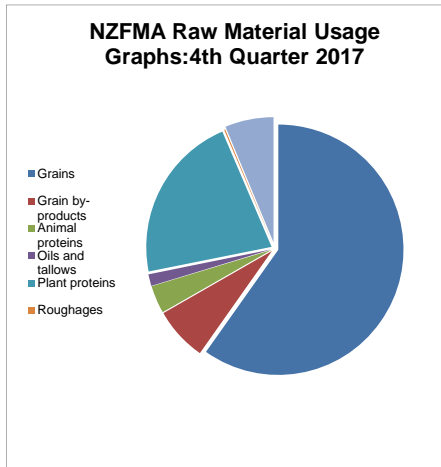
	RAW MATERIAL USAGE SOUTH ISLAND MILLS							
	Domestic		Imported		Total use		Comp. 4th Quarter 2016	
	T	%	T	%	T	%	3rd Qtr 2016	% change
Grains								
Wheat	31,815	72.8	11,884	27.2	43,699	43.4	37,831	15.5
Barley	16,332	100.0			16,332	16.2	21,471	-23.9
Oats	160	100.0			160	0.2	35	355.9
Maize	233	100.0			233	0.2	2,818	-91.7
Sorghum			601	100.0	601	0.6		
Triticale	2,250	100.0			2,250	2.2	1,138	97.7
Others	200				200	0.2		
<i>subtotal</i>	50,989	80.3	12,485	19.7	63,474	63.1	63,293	0.3
Grain by-product:								
Wheat (Bran, Pollard and broll)	4,470	100.0			4,470	4.4	4,715	-5.2
Barley (Malt culms and brewers grain)	1,100				1,100	1.1	1,120	-1.8
Maize (Avonfeed, avongold)	53	6.7	735	93.3	788	0.8	112	601.9
Others (Bread, biscuits, etc)	359				359	0.4		
<i>subtotal</i>	5,982	89.1	735	10.9	6,717	6.7	5,948	12.9
Animal proteins								
Meat and bone meal (non-poultry)	2,275	100.0			2,275	2.3	2,578	-11.8
Bloodmeal (non-poultry)	351	100.0			351	0.3	453	-22.5
Fishmeal	404	97.6	10	2.4	414	0.4	400	3.5
Poultry by-product meal								
Milkpowders	401	100.0			401	0.4	390	2.9
Others	60				60	0.1	80	-25.0
<i>subtotal</i>	3,491	99.7	10	0.3	3,501	3.5	3,901	-10.3
Oils and Tallows								
Vegetable oils (e.g. Soya, canola or sun)	181	18.2	815	81.8	996	1.0	312	219.1
Poultry fat	197	100.0			197	0.2	201	-2.2
Tallow used in non-ruminant feed	971	100.0			971	1.0	993	-2.2
Tallow used in ruminant feed								#DIV/0!
<i>subtotal</i>	1,349	62.3	815	37.7	2,163	2.1	1,506	43.7
Plant proteins								
Peas	1,539	100.0			1,539	1.5	622	147.5
Soya meal			10,750	100.0	10,750	10.7	9,353	14.9
Copra			36	100.0	36	0.0	40	-9.3
Palm kernel			4,084	100.0	4,084	4.1	1,580	158.4
Others	1,897	50.5	1,860	49.5	3,756	3.7	2,097	79.1
<i>subtotal</i>	3,436	17.0	16,730	83.0	20,166	20.0	13,692	47.3
Roughages								
Grass Hay	173	100.0			173	0.2	131	32.1
Lucerne/Alfalfa Hay	5	50.0	5	50.0	10	0.0	112	-91.1
Other	21		33		54	0.1		#DIV/0!
<i>subtotal</i>	199	84.0	38	16.0	237	0.2	243	-2.5
Others								
Limestone	1,529	89.1	187	10.9	1,716	1.7	1,527	12.4
All other raw materials	1,435	53.8	1,233	46.2	2,668	2.7	3,601	-25.9
<i>subtotal</i>	2,964	67.6	1,420	32.4	4,384	4.4	5,128	-14.5
TOTALS	68,411		32,232		100,643		93,711	7.4

Sources and types of raw materials used in feed production

Feed production statistics for the period 01 October to 31 December 2017

	Domestic		Imported		Total 4th Quarter 2017		Comp. 4th Quarter 2016	
	T	%	T	%	Tonnage	% of total	4th Quarter 2016	% change
Grains								
Wheat	37,243	29.1	90,579	70.9	127,822	39.1	108,097	18.2
Barley	30,142	80.1	7,493	19.9	37,634	11.5	34,322	9.6
Oats	187	6.4	2,712	93.6	2,899	0.9	235	1,133.5
Maize	10,412	76.4	3,211	23.6	13,623	4.2	34,866	-60.9
Sorghum			7,617	100.0	7,617	2.3	4,015	89.7
Triticale	2,250	100.0			2,250	0.7	1,138	97.7
Others	325	81.2	75	18.8	401	0.1	64	526.0
subtotal	80,558	41.9	111,687	58.1	192,246	58.9	182,738	5.2
Grain by-products								
Wheat (Bran, Pollard and broll)	16,281	100.0			16,281	5.0	15,902	2.4
Barley (Malt culms and brewers grain)	3,015	100.0			3,015	0.9	1,730	74.3
Maize (Avonfeed, avongold)	241	7.4	3,018	92.6	3,259	1.0	679	379.8
Others (Bread, biscuits, etc)	455	13.2	2,982	86.8	3,438	1.1	264	1,202.2
subtotal	19,992	76.9	6,000	23.1	25,993	8.0	18,575	39.9
Animal proteins								
Meat and bone meal (non-poultry)	6,775	100.0			6,775	2.1	8,809	-23.1
Bloodmeal (non-poultry)	527	100.0			527	0.2	984	-46.4
Fishmeal	600	98.4	10	1.6	610	0.2	617	-1.2
Poultry by-product meal	28	100.0			28	0.0	31	-10.2
Milkpowders	1,314	100.0			1,314	0.4	1,419	-7.4
Others	60	100.0			60	0.0	80	-25.0
subtotal	9,304	99.9	10	0.1	9,314	2.9	11,940	-22.0
Oils and Tallows								
Vegetable oils (e.g. Soya, canola or sunfl)	781	48.8	819	51.2	1,600	0.5	834	91.7
Poultry fat	838	100.0			838	0.3	799	4.9
Tallow used in non-ruminant feed	1,996	100.0			1,996	0.6	2,060	-3.1
Tallow used in ruminant feed	71	100.0			71	0.0	86	-17.1
subtotal	3,686	81.8	819	18.2	4,505	1.4	3,779	19.2
Plant proteins								
Peas	1,623	100.0			1,623	0.5	677	139.9
Soya meal			38,868	100.0	38,868	11.9	33,163	17.2
Copra			1,405	100.0	1,405	0.4	641	119.4
Palm kernel			15,736	100.0	15,736	4.8	9,693	62.3
Others	1,903	12.5	13,342	87.5	15,245	4.7	16,057	-5.1
subtotal	3,526	4.8	69,351	95.2	72,877	22.3	60,231	21.0
Roughages								
Grass Hay	173	100.0			173	0.1	131	32.1
Lucerne/Alfalfa Hay	26	44.2	33	55.8	59	0.0	155	-62.0
Other	21		33		54	0.0	141	-61.6
subtotal	220	77.0	66	23.0	286	0.1	427	-33.0
Others								
Limestone	4,461	73.0	1,646	27.0	6,108	1.9	5,533	10.4
All other raw materials	11,305	74.4	3,898	25.6	15,202	4.7	14,609	-58.8
subtotal	15,766	74.0	5,544	26.0	21,310	6.5	20,142	-49.7
TOTALS	133,053		193,478		326,531	100.0	297,831	9.6

NZFMA Raw Material Usage Graphs: 4th Quarter 2017
 Raw material usage statistics for the period 01 October - 31 December 2017



Grain Usage in New Zealand- 4th Quarter 2017

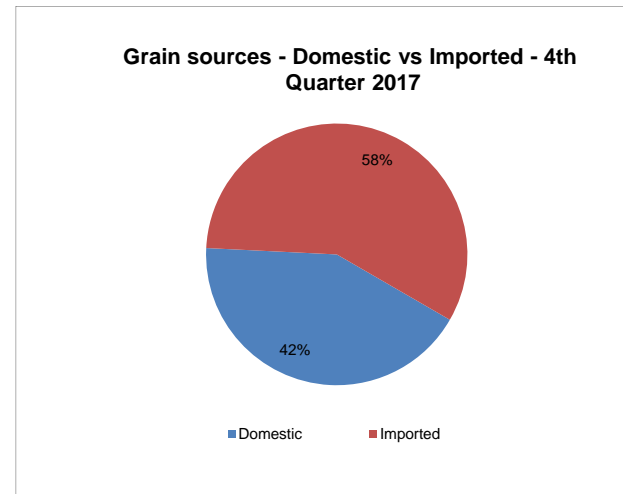
	Tonnes	%
Wheat	127,822	66
Barley	37,634	20
Oats	2,899	2
Maize	13,623	7
Sorghum	7,617	4
Triticale	2,250	1
Others	401	0
Total	192,246	100

Usage of raw material categories in New Zealand- 4th Quarter 2017

	Tonnes	%
Grains	192,246	59
Grain by-products	25,993	8
Animal proteins	9,314	3
Oils and tallows	4,505	1
Plant proteins	72,877	22
Roughages	286	0
Others	21,310	7
Total	326,531	100

Grain sources-Domestic vs Imported 4th Quarter 2017

	Tonnes	%
Domestic	80,558	42
Imported	111,687	58
Total	192,246	100



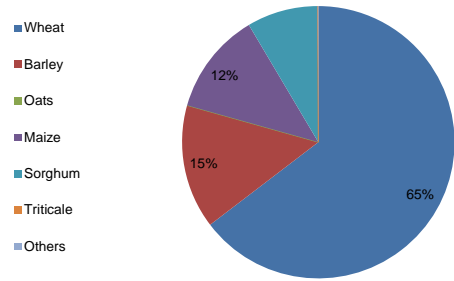
Grain Usage in the North Island: 4th Quarter 2017

	Tonnes	%
Wheat	84,122	65
Barley	21,302	17
Oats	2,739	2
Maize	13,391	10
Sorghum	7,017	5
Triticale	0	0
Others	200	0
Total	128,772	100

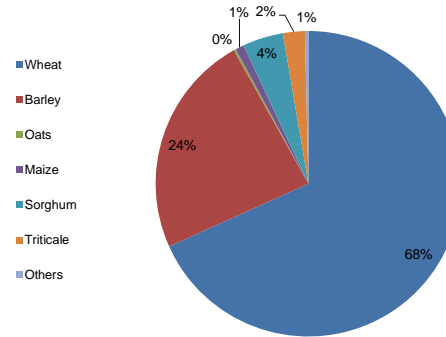
Grain Usage in the South Island: 4th Quarter 2017

	Tonnes	%
Wheat	43,699	69
Barley	16,332	26
Oats	160	0
Maize	233	0
Sorghum	601	1
Triticale	2,250	4
Others	200	0
Total	63,474	100

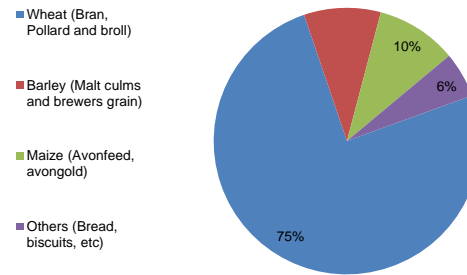
Grain Usage in the North Island: 4th Quarter 2017



Grain usage in the South Island - 4th Quarter 2017



Grain by-products used New Zealand - 4th Quarter 2017



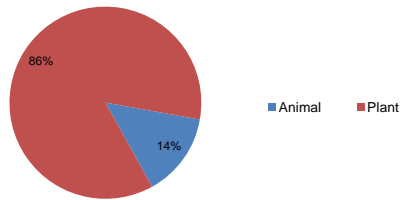
Grain by-products used in New Zealand - 4th Quarter 2017

	Tonnes	%
Wheat (Bran, Pollard and broll)	16,281	63
Barley (Malt culms and brewers grain)	3,015	12
Maize (Avonfeed, avongold)	3,259	13
Others (Bread, biscuits, etc)	3,438	13
Total	25,993	100

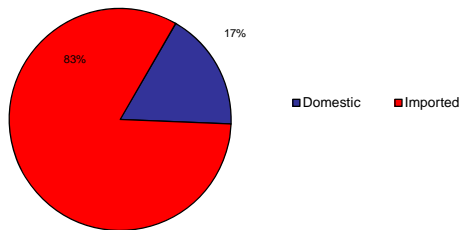
Protein usage in New Zealand - 4th Quarter 2017

	Tonnes	%
Meat and bone meal (non-poultry)	6,775	8
Bloodmeal (non-poultry)	527	1
Fishmeal	610	1
Poultry by-product meal	28	0
Milkpowders	1,314	2
Other animal proteins	60	0
Peas	1,623	2
Soya meal	38,868	47
Copra	1,405	2
Palm kernel	15,736	19
Other plant proteins	15,245	19
Total	82,191	100

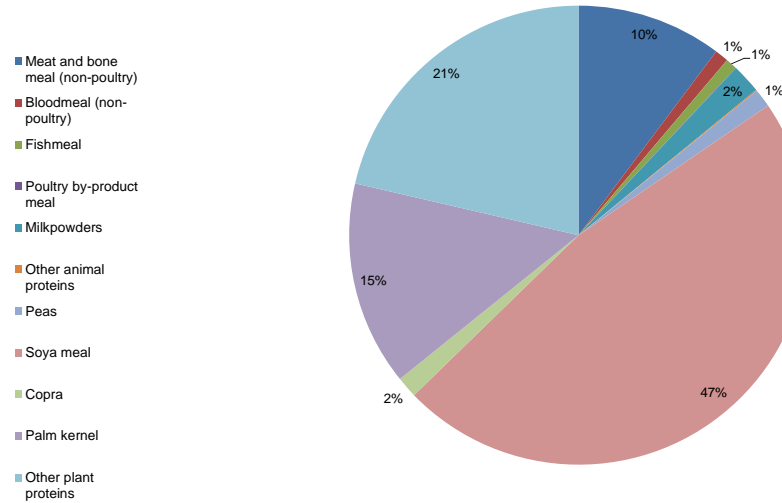
Protein sources - Animal vs Plant proteins - 4th Quarter 2017



Protein sources - Domestic vs Imported - 4th Quarter 2017



Protein usage in New Zealand - 4th Quarter 2017



Protein Sources-Animal vs Plant Proteins-4th Quarter 2017

	Tonnes	%
Animal	9,314	11
Plant	72,877	89
Total	82,191	100

Protein Sources-Domestic vs Imported- 4th Quarter 2017

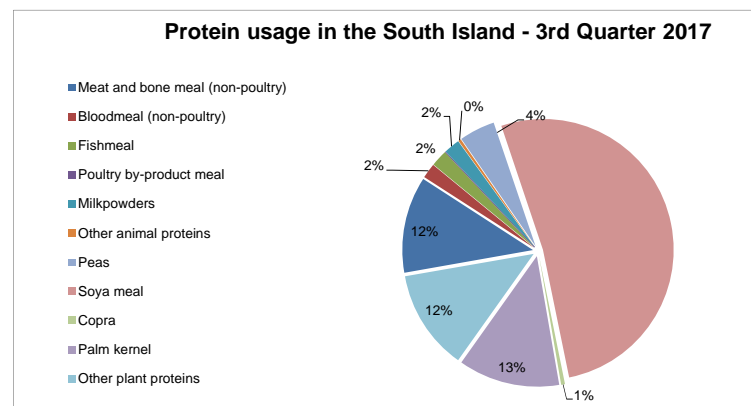
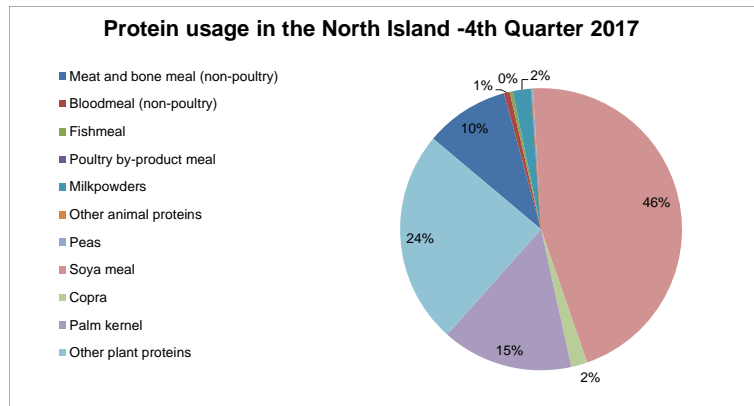
	Tonnes	%
Domestic	12,830	16
Imported	69,361	84
Total	82,191	100

Protein Usage in the North Island-4th Quarter 2017

	Tonnes	%
Meat and bone meal (non-poultry)	4,500	8
Bloodmeal (non-poultry)	176	0
Fishmeal	196	0
Poultry by-product meal	28	0
Milkpowders	912	2
Other animal proteins	0	0
Peas	84	0
Soya meal	28,117	48
Copra	1,369	2
Palm kernel	11,653	20
Other plant proteins	11,488	20
Total	58,524	100

Protein Usage in the South Island-4th Quarter 2017

	Tonnes	%
Meat and bone meal (non-poultry)	2,275	10
Bloodmeal (non-poultry)	351	1
Fishmeal	414	2
Poultry by-product meal	0	0
Milkpowders	401	2
Other animal proteins	60	0
Peas	1,539	7
Soya meal	10,750	45
Copra	36	0
Palm kernel	4,084	17
Other plant proteins	3,756	16
Total	23,667	100



Roughages used in New Zealand-4th Quarter 2017

	Tonnes	%
Grass Hay	173	60
Lucerne/Alfalfa Hay	59	21
Others	54	19
Total	286	100

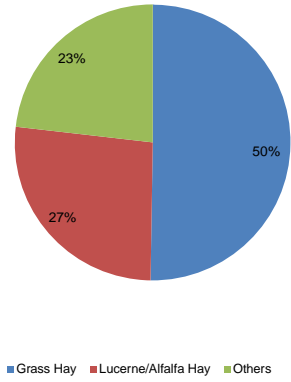
Roughages used in North Island-4th Quarter 2017

	Tonnes	%
Grass Hay	0	0
Lucerne/Alfalfa Hay	49	100
Others	0	0
Total	49	100

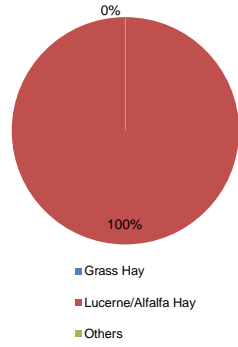
Roughages used in South Island-4th Quarter 2017

	Tonnes	%
Grass Hay	173	73
Lucerne/Alfalfa Hay	10	4
Others	54	23
Total	237	100

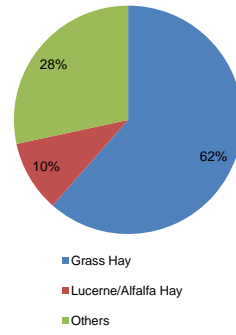
Roughages used in New Zealand - 4th Quarter 2017



Roughages used in the North Island - 4th Quarter 2017

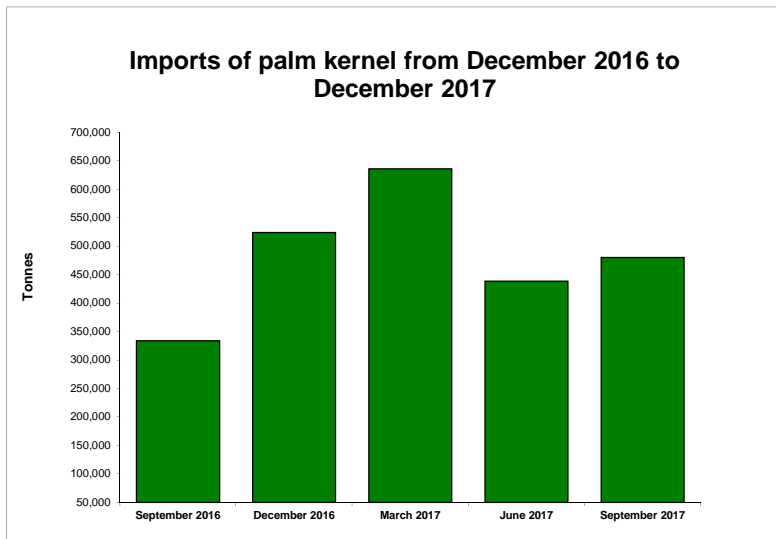
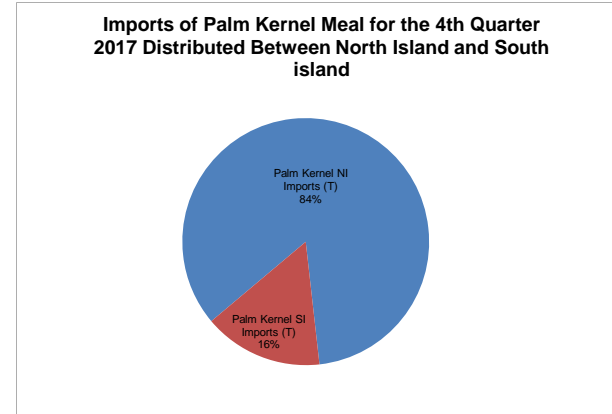


Roughages used in the South Island - 4th Quarter 2017



Palm kernel and copra imports
Imports of palm kernel and copra meals for the 4th Quarter 2017

Palm Kernel & Copra Imports:	4th Quarter 2017	4th Quarter 2016	% change
Total Copra Imports (T)	18.80	18.80	0.0
Total Palm Kernel Imports (T)	682,084	524,138	30.1
Copra NI Imports (T)	0.00	18.80	-100.0
Copra SI Imports (T)	18.80	0.00	0.0
Palm Kernel NI Imports (T)	480,415	435,496	9.4
Palm Kernel SI Imports (T)	201,670	88,642	56.0



Palm Kernel and Copra Imports from December 2016 to December 2017

	December 2016	March 2017	June 2017	September 2017	December 2017	Last 4 Qtr Total
Total Copra Imports (T)	18.80	2.08	19.28	1.86	18.80	42
Total Palm Kernel Imports (T)	524,138	636,063	438,550	480,302	682,084	2,236,999
Copra NI Imports (T)	18.80	1.37	0.48	1.09		3
Copra SI Imports (T)		0.71	18.80	0.77	18.80	39
Palm Kernel NI Imports (T)	435,496	543,768	333,960	405,141	480,415	1,763,284
Palm Kernel SI Imports (T)	88,642	92,295	104,590	75,161	201,670	473,715

Other Plant Proteins - December 2017

**North Island - December 2017
Other Plant Protein Type**

	Tonnage	% Contribution
Canola	112	1
Cotton seed	75	1
Distillers grain	7,545	77
Soyabean hulls	1,039	11
Sunflower		0
Tapioca	966	10
Total	9,736	100

**South Island - December 2017
Other Plant protein Type**

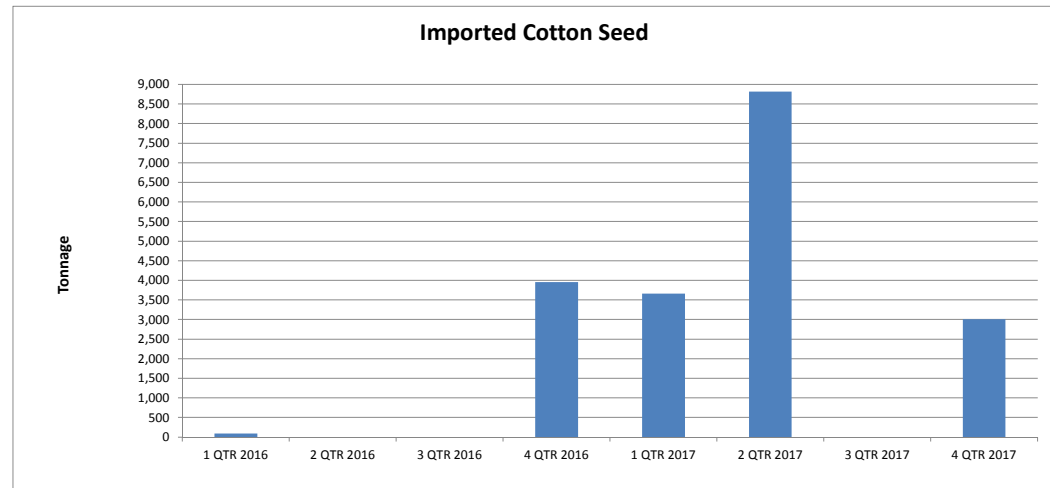
	Tonnage	% Contribution
Canola	805	25
Soya hulls	614	19
Sunflower	9	0
Faba Beans	810	25
Dried Distillers Grains	1,022	31
Total	3,260	100

**New Zealand - December 2017
Other Plant Protein Type**

	Tonnage	% Contribution
Canola	917	7
Cotton seed	75	1
Distillers grains	8,567	66
Soyabean hulls	1,653	13
Sunflower	9	0
Tapioca	966	7
Faba Beans	810	6
Total	12,996	100

Imported Cotton Seed

Quarter	Tonnage
1 QTR 2016	94
2 QTR 2016	0
3 QTR 2016	0
4 QTR 2016	3,955
1 QTR 2017	3,667
2 QTR 2017	8,821
3 QTR 2017	0
4 QTR 2017	3,010
Last 4 QTR Total	15,498



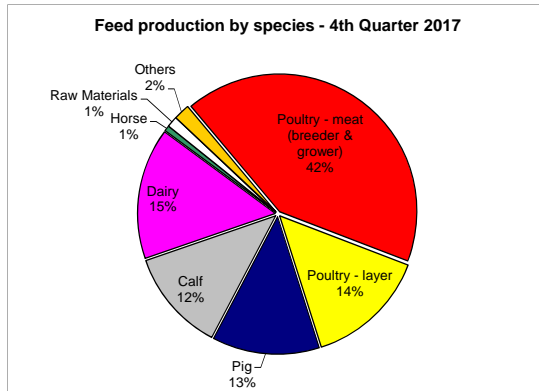
NZFMA Feed Production Statistics: 4th Quarter 2017

Feed production statistics for the period 01 October - 31 December 2017

Feed type	North Island		South Island		Total Tonnage	% of Total	Comparison	
	Bulk	Bagged	Bulk	Bagged			4th Qtr 2016	% Δ
Poultry - Meat & Breeding								
Poultrymeat - Grower Feeds (chk,tur,dck)	93,061	416	21,850	197	115,524	35.0	110,905	4.2
Poultrymeat - all Breeder Flocks	10,578	0	1,551	0	12,129	3.7	13,462	-9.9
Poultry - Layer								
Layer Flocks incl Rearing & Breeders	25,534	6,652	8,027	1,240	41,453	12.6	41,990	-1.3
Pig								
Grower & General Feeds	5,690	1,435	24,782	72	31,979	9.7	30,780	3.9
Breeder Feeds	1,626	299	4,152	8	6,084	1.8	5,928	2.6
Calf								
Milk replacers	0	563	0	0	563	0.2	521	8.1
Meals, Pellets, Crumbles etc	4,675	24,321	1,392	12,610	42,998	13.0	32,661	31.6
Textured Feeds	11	1,564	0	535	2,110	0.6	2,690	-21.5
Ruminant								
Dairy	45,593	148	22,084	245	68,070	20.6	49,107	38.6
Beef, Sheep, Deer, Goat	696	616	227	679	2,218	0.7	2,026	9.5
Horse								
Meals, Pellets, Crumbles etc	0	64	28	44	136	0.0	108	25.8
Textured Feeds	0	811	0	1,119	1,930	0.6	1,826	5.7
Others								
Aquaculture	0	4	0	0	4	0.0	3	33.3
Dog	0	606	0	0	606	0.2	592	2.2
Rabbits, Small Animals	0	223	41	22	286	0.1	324	-11.6
Emu/Ostrich	0	2	0	0	2	0.0	3	-33.3
Other	5	176	7	53	241	0.1	450	-46.4
Raw Materials								
Grain & Grain Mixtures	904	120	72	388	1,484	0.4	1,709	-13.1
All Other Raw Materials	1,276	5	797	88	2,166	0.7	1,587	36.5
Unblended Milk Powders for Sale	0	0	0	0	0	0.0	0	0.0
SUB TOTAL	189,648	38,027	85,008	17,300				
TOTAL PER ISLAND	227,675		102,308		329,983	100.0	296,671	11.2

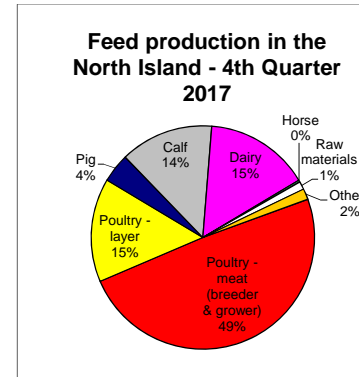
Feed production by species - 4th Quarter 2017

Feed category	Tonnes	%
Poultry - meat (breeder & grower)	127,653	39
Poultry - layer	41,453	13
Pig	38,063	12
Calf	45,671	14
Dairy	68,070	21
Horse	2,066	1
Raw Materials	3,650	1
Others	3,357	1
Totals	329,983	100



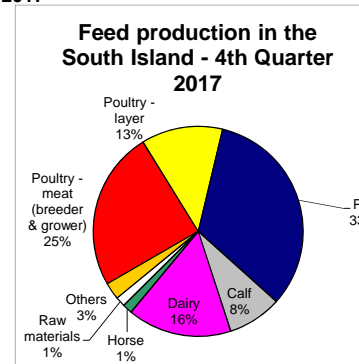
Feed production in the North Island - 4th Quarter 2017

Feed category	Tonnes	%
Poultry - meat (breeder & grower)	104,055	46
Poultry - layer	32,186	14
Pig	9,050	4
Calf	31,135	14
Dairy	45,741	20
Horse	875	0
Raw materials	2,305	1
Others	2,328	1
Total	227,675	100



Feed production in the South Island - 4th Quarter 2017

Feed category	Tonnes	%
Poultry - meat (breeder & grower)	23,598	23
Poultry - layer	9,267	9
Pig	29,014	28
Calf	14,537	14
Dairy	22,329	22
Horse	1,191	1
Raw materials	1,345	1
Others	1,029	1
Total	102,308	100



Historical Feed Production by Species

	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17
Poultry - Meat & Breeding													
Poultrymeat - Grower Feeds (chk,tur,dck)	99,718	97,004	104,171	110,887	109,440	100,369	109,841	112,006	110,905	107,962	112,833	113,886	115,524
Poultrymeat - all Breeder Flocks	12,192	12,296	13,120	13,741	13,654	13,066	13,265	10,194	13,462	12,788	13,193	12,530	12,129
Poultry - Layer													
Layer Flocks incl Rearing & Breeders	39,940	37,573	38,588	40,421	42,915	42,791	40,370	42,262	41,990	41,217	43,429	43,062	41,453
Pig													
Grower & General Feeds	28,464	27,996	30,759	29,202	25,205	27,147	31,037	30,624	30,780	30,949	32,730	32,012	31,979
Breeder Feeds	5,663	5,588	6,066	5,889	5,575	5,489	5,799	9,415	5,928	5,887	6,215	5,987	6,084
Calf													
Milk replacers	334	1,001	2,490	9,292	175	113	525	705	521	251	785	908	563
Meals, Pellets, Crumbles etc	33,985	3,344	4,144	14,383	34,257	1,235	5,321	27,334	32,661	2,728	6,699	27,218	42,998
Textured Feeds	761	50	137	5,559	1,168	202	1,288	6,500	2,690	136	1,644	8,033	2,110
Ruminant													
Dairy	58,065	34,986	19,030	21,931	31,720	23,379	11,536	35,979	49,107	37,451	19,771	46,482	68,070
Beef, Sheep, Deer, Goat	2,128	3,121	4,023	5,541	2,743	2,137	3,831	5,274	2,026	1,988	1,913	4,594	2,218
Horse													
Meals, Pellets, Crumbles etc	1,449	619	441	1,783	78	29	76	80	108	108	57	57	136
Textured Feeds	1,459	2,089	2,238	922	2,114	1,431	1,482	1,273	1,826	1,646	2,420	1,896	1,930
Others													
Aquaculture		0	0	85		0	0	0	3	0	0	0	4
Dog	663	462	478	435	382	568	470	603	592	642	611	564	606
Rabbits, Small Animals	146	289	264	276	283	235	262	284	324	248	336	349	286
Emu/Ostrich		0	0	0		0	0	0	3	3	0	1	2
Other	611	220	512	460	408	2,449	168	566	450	181	102	122	241
Raw Materials													
Grain & Grain Mixtures	1,161	5,509	2,230	2,117	2,332	1,398	3,461	2,719	1,709	2,128	879	1,193	1,484
All Other Raw Materials	3,705	7,202	5,614	3,941	6,302	4,095	1,662	6,055	1,587	5,235	1,166	2,598	2,166
Unblended Milk Powders for Sale		0	0	0		0	0	0		0	0	0	0
TOTAL	290,442	239,348	234,305	266,864	278,753	226,135	230,395	291,870	296,671	251,549	244,782	301,492	329,983
% Change	2.4	-4.3	-7.0	-6.6	-4.0	-5.5	-1.7	9.4	6.4	11.2	6.2	0.4	9.6

Note: Percentage change refers to the difference from the same quarter previous year.

National Contribution of Feed Production by Pellets, Crumbs, Mash and Textured for December Quarter 2017

	Pellets	Crumbs	Mash	Textured	Total
Poultry - Meat & Breeding					
Poultrymeat - Grower Feeds (chk,tur,dck)	81.5%	16.7%	1.8%	0.0%	100.0%
Poultrymeat - all Breeder Flocks	43.7%	56.3%	0.0%	0.0%	100.0%
Poultry - Layer					
Layer Flocks incl Rearing & Breeders	14.7%	35.7%	48.9%	0.8%	100.0%
Pig					
Grower & General Feeds	41.1%	3.8%	55.1%	0.0%	100.0%
Breeder Feeds	40.2%	1.6%	58.1%	0.0%	100.0%
Calf					
Milk replacers	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Meals, Pellets, Crumbles etc	99.3%	0.0%	0.0%	0.7%	100.0%
Textured Feeds	0.0%	0.0%	1.9%	98.1%	100.0%
Ruminant					
Dairy	70.8%	0.0%	29.2%	0.0%	100.0%
Beef, Sheep, Deer, Goat	100.0%	0.0%	0.0%	0.0%	100.0%
Horse					
Meals, Pellets, Crumbles etc	100.0%	0.0%	0.0%	0.0%	100.0%
Textured Feeds	0.0%	0.0%	0.0%	100.0%	100.0%
Others					
Aquaculture	100.0%	0.0%	0.0%	0.0%	100.0%
Dog	0.0%	0.0%	0.0%	0.0%	0.0%
Rabbits, Small Animals	98.6%	0.0%	0.0%	1.4%	100.0%
Emu/Ostrich	100.0%	0.0%	0.0%	0.0%	100.0%
Other	94.4%	5.6%	0.0%	0.0%	100.0%
Raw Materials					
Grain & Grain Mixtures	64.5%	0.0%	18.7%	16.8%	100.0%
All Other Raw Materials	98.7%	0.0%	0.0%	1.3%	100.0%
Unblended Milk Powders for Sale	0.0%	0.0%	0.0%	0.0%	0.0%



Members supplying 4th Qtr 2016 feed data versus 4th Qtr 2017 feed data:

2016 – North Island Companies

2017 – North Island Companies

Amor Grains	Amor Grains
Inghams	Inghams
MainFeeds	Mainfeeds
NZ Pork Board	NZ Pork Board
Ringrose Stockfoods	Ringrose Stockfoods
Seales-Winslow	Seales Winslow
Sharpes Stockfeeds Ltd	Sharpes Stockfeeds
Souter Rural Industries	Souter Rural Industries
Takanini Feeds	Takanini Feeds
Tegel	Tegel
Tuakau Grain	Tuakau Grain (A & A Welch; Milkwel Dairy)

2016 – South Island Companies

2017 – South Island Companies

Farmlands Nutrition	Farmlands Nutrition
FeedCo Canterbury	FeedCo Canterbury
Freshpork Farms	Freshpork Farms
Lincoln Grain and Produce	Cancelled Membership
MainFeeds	Mainfeeds
Methven Advanced Feed Ltd	Methven Advanced Feed Ltd
Seales Winslow	Seales Winslow
Sgt Dan Stock Feed Ltd	Sgt Dan Stock Feed Ltd
South Otago Grain	South Otago Grain
Tegel	Tegel
Weston Milling	Weston Milling Ltd (Mauri ANZ)
Winton Stockfeed	Winton Stockfeed