

SESSION II.
1912.
NEW ZEALAND.

EXPERIMENTAL FARMS

(DETAILS OF COST OF), AND RECEIPTS AND EXPENDITURE.

Return to an Order of the House of Representatives dated the 2nd August, 1912,

Ordered, "That there be laid before this House a return showing—(1) The total cost in detail of the experimental farms under the control of the Agricultural Department; and (2) the details of receipts and expenditure of the same for the year ended 31st March, 1912."—(Mr. HARRIS.)

DEPARTMENT OF AGRICULTURE, INDUSTRIES, AND COMMERCE.

SUMMARY OF THE TOTAL EXPENDITURE ON THE EXPERIMENTAL FARMS AT ARATAKI, BICKERSTAFFE, MOUMAHAKI, RUAKURA, WAERENGA, WERAROA, MOTUIHI, AND TAURANGA FROM THEIR INCEPTION TO THE 31ST MARCH, 1912.

To Expenditure, 1892-1904				£ s. d.			£ s. d.		
Arataki (detailed from 1st April, 1904)	..	..	..	9,914	0	0	87,734	0	0
Bickerstaffe (detailed from 1st April, 1904)	..	..	..	10,726	0	0			
Moumahaki (detailed from 1st April, 1904)	..	..	..	28,230	0	0			
Ruakura (detailed from 1st April, 1904)	..	..	..	51,967	0	0			
Waerenga (detailed from 1st April, 1904)	..	..	..	44,751	0	0			
Weraroa (detailed from 1st April, 1904)	..	..	..	35,071	0	0			
Motuihi (detailed from 1909)	..	..	..	1,877	0	0			
Tauranga (detailed from 1906)	..	..	..	5,123	10	0			
							187,659	10	0
							£275,393	10	0

Secretary's Office, Wellington, 17th September, 1912.

STATEMENT SHOWING THE TOTAL EXPENDITURE ON EXPERIMENTAL FARMS AT BICKERSTAFFE, RUAKURA, WAERENGA, MOUMAHAKI, WERAROA, AND ARATAKI TO THE 31ST MARCH, 1904.

Year.				Expended.		
				Consolidated Fund.	Public Works.	Total.
				£	£	£
1892-93	..	..	..	417	..	417
1893-94	..	..	..	969	..	969
1894-95	..	..	..	1,601	461	2,062
1895-96	..	..	..	2,960	516	3,476
1896-97	..	..	..	2,794	7	2,801
1897-98	..	..	..	4,016	314	4,330
1898-99	..	..	..	4,146	106	4,252
1899-1900	..	..	..	3,450	..	3,450
1900-1901	..	..	..	9,253	..	9,253
1901-1902	..	..	..	19,729	1,562	21,291
1902-1903	..	..	..	16,941	261	17,202
1903-1904	..	..	..	18,231	..	18,231
				84,507	3,227	87,734

Included in the above are the following items for land :—

Ruakura	..	..	..	..	..	£ 6,600
Waerenga..	..	..	..	..	..	261
						£6,861

PARTICULARS OF THE TOTAL EXPENDITURE AT ARATAKI EXPERIMENTAL FARM FROM THE
1ST APRIL, 1904, TO THE 31ST MARCH, 1912.

<i>Consolidated Fund.</i>						£	s.	d.	£	s.	d.
Wages, &c., farm employees	..	..	..	..	..	5,383	0	0			
Purchase of stock	..	..	..	..	..	192	0	0			
Buildings and material	..	..	..	..	..	387	0	0			
Fencing and material	..	..	..	..	..	179	0	0			
Well-sinking, engine and pump	..	..	..	..	..	552	0	0			
Telephone-line	..	..	..	..	..	34	0	0			
Seeds, trees, and vines	..	..	..	..	..	285	0	0			
Implements, tools, &c.	..	..	..	..	..	209	0	0			
Manures	..	..	..	..	..	132	0	0			
Fodder	..	..	..	..	..	250	0	0			
Chemicals, oils, and explosives	..	..	..	..	..	65	0	0			
Shoeing, blacksmithing, &c.	..	..	..	..	..	107	0	0			
Freights, charges, &c.	..	..	..	..	..	219	0	0			
Sacks and twine	..	..	..	..	..	12	0	0			
Household requisites, &c.	..	..	..	..	..	100	0	0			
Sundries	..	..	..	..	..	128	0	0			
									8,234	0	0
<i>Public Works Fund.</i>						£	s.	d.	£	s.	d.
Land for viticultural nursery	..	..	..	..	..	646	0	0			
Buildings and furnishing	..	..	..	..	..	1,034	0	0			
									1,680	0	0
									£9,914	0	0

PARTICULARS OF THE TOTAL EXPENDITURE AT BICKERSTAFFE EXPERIMENTAL FARM FROM THE
1ST APRIL, 1904, TO THE 31ST MARCH, 1912.

<i>Consolidated Fund.</i>						£	s.	d.	£	s.	d.
Wages, board, &c., farm employees	..	..	..	..	..	4,274	0	0			
Purchase of stock	..	..	..	..	..	1,310	0	0			
Seeds, plants, &c.	..	..	..	..	..	1,162	0	0			
Manures	..	..	..	..	..	452	0	0			
Stud fees	..	..	..	..	..	37	0	0			
Fodder	..	..	..	..	..	420	0	0			
Fencing and material	..	..	..	..	..	922	0	0			
Buildings and material	..	..	..	..	..	895	0	0			
Freights and charges	..	..	..	..	..	255	0	0			
Implements, tools, &c.	..	..	..	..	..	444	0	0			
Saddlery and repairs	..	..	..	..	..	92	0	0			
Blacksmithing, shoeing, &c.	..	..	..	..	..	111	0	0			
Household requisites	..	..	..	..	..	131	0	0			
Shearing and grazing	..	..	..	..	..	27	0	0			
Felling bush	..	..	..	..	..	52	0	0			
Entertainment of visitors	..	..	..	..	..	12	0	0			
Sundries	..	..	..	..	..	130	0	0			
									£10,726	0	0
<i>Public Works Fund.</i>						Nil.					

PARTICULARS OF THE TOTAL EXPENDITURE AT MOUMAHAKI EXPERIMENTAL FARM FROM THE
1ST APRIL, 1904, TO THE 31ST MARCH, 1912.

<i>Consolidated Fund.</i>				£	s.	d.	£	s.	d.
Wages, board, &c., farm employees	..	..	..	9,499	0	0			
Buildings and material	..	..	..	1,629	0	0			
Fencing, draining, and material	..	..	..	924	0	0			
Purchase of stock	..	..	..	6,387	0	0			
Implements, tools, &c.	..	..	..	875	0	0			
Fodder	..	..	..	620	0	0			
Threshing, shearing, &c.	..	..	..	86	0	0			
Manures	..	..	..	843	0	0			
Seeds, plants, &c.	..	..	..	960	0	0			
Shoeing, blacksmithing, and repairs	..	..	..	486	0	0			
Freights and charges	..	..	..	1,206	0	0			
Household requisites (including laundering)	..	..	..	1,248	0	0			
Fuel	..	..	..	208	0	0			
Entertainment of visitors	..	..	..	268	0	0			
Office requisites, books, &c.	..	..	..	136	0	0			
Chemicals, oils, and explosives	..	..	..	352	0	0			
Saddlery and repairs	..	..	..	170	0	0			
Surveying	..	..	..	138	0	0			
Allowance, Mr. Bourke for improvement Section 12A, village settlement	..	..	..	375	0	0			
Sundries	..	..	..	420	0	0			
							26,830	0	0
<i>Public Works Fund.</i>				£	s.	d.	£	s.	d.
Road	..	..	..	100	0	0			
Land	..	..	..	1,300	0	0			
							1,400	0	0
							£28,230	0	0

PARTICULARS OF THE TOTAL EXPENDITURE AT RUAKURA FARM OF INSTRUCTION FROM THE
1ST APRIL, 1904, TO THE 31ST MARCH, 1912.

<i>Consolidated Fund.</i>				£	s.	d.	£	s.	d.
Wages, board, &c., farm employees	..	..	..	18,502	0	0			
Buildings and material	..	..	..	4,348	0	0			
Fencing and material	..	..	..	1,044	0	0			
Surveying	..	..	..	60	0	0			
Drainage	..	..	..	1,183	0	0			
Seeds, plants, &c.	..	..	..	1,839	0	0			
Threshing, chaffing, shearing, &c.	..	..	..	282	0	0			
Manures	..	..	..	3,507	0	0			
Freights and charges	..	..	..	2,166	0	0			
Purchase of stock	..	..	..	5,634	0	0			
Fodder	..	..	..	1,888	0	0			
Implements, machinery, tools, &c.	..	..	..	2,260	0	0			
Shoeing, blacksmithing, &c.	..	..	..	759	0	0			
Saddlery and repairs	..	..	..	548	0	0			
Chemicals, oils, explosives, &c.	..	..	..	634	0	0			
Fuel	..	..	..	206	0	0			
Entertainment of visitors	..	..	..	181	0	0			
Household requisites	..	..	..	437	0	0			
Office requisites, &c.	..	..	..	57	0	0			
Sacks and twine	..	..	..	244	0	0			
Advertising, books, &c.	..	..	..	136	0	0			
Rent of cottages	..	..	..	114	0	0			
Killing, freezing, &c., lambs for shipment	..	..	..	98	0	0			
Sundries	..	..	..	403	0	0			
							46,530	0	0
<i>Public Works Fund.</i>				£	s.	d.	£	s.	d.
Building feed-stores, yards, &c.	..	..	..	1,384	0	0			
Accommodation for cadets, water-supply and drainage	..	..	..	3,500	0	0			
Farm-drainage	..	..	..	553	0	0			
							5,437	0	0
							£51,967	0	0

PARTICULARS OF THE TOTAL EXPENDITURE AT WAERENGA EXPERIMENTAL FARM FROM THE
1ST APRIL, 1904, TO THE 31ST MARCH, 1912.

<i>Consolidated Fund.</i>				£	s.	d.	£	s.	d.
Wages, board, &c., farm employees	..	..	..	19,576	0	0			
Clerical assistance	..	..	..	168	0	0			
Buildings and material	..	..	..	2,496	0	0			
Clearing, ploughing, draining, and fencing	..	..	..	2,612	0	0			
Sugar	..	..	..	397	0	0			
Household requisites	..	..	..	1,186	0	0			
Seeds, plants, vines, &c.	..	..	..	2,226	0	0			
Manures	..	..	..	2,323	0	0			
Implements, tools, &c.	..	..	..	1,609	0	0			
Fodder	..	..	..	1,637	0	0			
Stripping, &c., of wattle-bark	..	..	..	1,852	0	0			
Casks (wine), bottles, cases, &c.	..	..	..	1,358	0	0			
Purchase of stock	..	..	..	1,609	0	0			
Shoeing, blacksmithing, and saddlery	..	..	..	640	0	0			
Sacks, twine, &c.	..	..	..	409	0	0			
Fuel, chemicals, and oils	..	..	..	599	0	0			
Office requisites	..	..	..	110	0	0			
Entertainment of visitors	..	..	..	344	0	0			
Freight and charges	..	..	..	2,061	0	0			
Surveying	..	..	..	238	0	0			
Sundries	..	..	..	271	0	0			
							43,721	0	0
<i>Public Works Fund.</i>				£	s.	d.			
Gardener's quarters	..	..	..	449	0	0			
Cellarage, water-supply and buildings	..	..	..	481	0	0			
Road	..	..	..	100	0	0			
							1,030	0	0
							£44,751	0	0

PARTICULARS OF THE TOTAL EXPENDITURE AT WERAROA EXPERIMENTAL FARM FROM THE
1ST APRIL, 1904, TO THE 31ST MARCH, 1912.

<i>Consolidated Fund.</i>				£	s.	d.	£	s.	d.
Wages, board, &c., farm employees	..	..	..	17,020	0	0			
Buildings and material	..	..	..	2,373	0	0			
Fencing and material	..	..	..	426	0	0			
Drainage	..	..	..	403	0	0			
Stumping and clearing	..	..	..	1,347	0	0			
Artesian well	..	..	..	353	0	0			
Milking-machines	..	..	..	305	0	0			
Implements, tools, &c.	..	..	..	1,599	0	0			
Household requisites, &c.	..	..	..	1,337	0	0			
Purchase of stock	..	..	..	3,919	0	0			
Seeds, plants, &c.	..	..	..	1,169	0	0			
Manures	..	..	..	237	0	0			
Fodder	..	..	..	757	0	0			
Chemicals, oils, and explosives	..	..	..	293	0	0			
Saddlery and repairs	..	..	..	202	0	0			
Blacksmithing, shoeing, &c.	..	..	..	459	0	0			
Freights and charges	..	..	..	1,146	0	0			
Sacks and twine	..	..	..	88	0	0			
Entertainment of visitors	..	..	..	82	0	0			
Office requisites, photos, &c.	..	..	..	38	0	0			
Threshing, shearing, &c.	..	..	..	197	0	0			
Stud fees	..	..	..	46	0	0			
Sundries	..	..	..	389	0	0			
							34,185	0	0
<i>Public Works Fund.</i>				£	s.	d.			
Buildings, alterations, &c.	..	..	..	759	0	0			
Stumping	..	..	..	127	0	0			
							886	0	0
							£35,071	0	0

PARTICULARS OF THE TOTAL EXPENDITURE AT MOTUIHI EXPERIMENTAL FARM TO THE 31ST MARCH, 1912.

<i>Consolidated Fund.</i>						£	s.	d.	£	s.	d.
Wages, &c., farm employees	..	..	..	..	..	886	0	0			
Fencing and material	..	..	..	..	..	22	0	0			
Fodder ..	..	..	..	..	..	43	0	0			
Purchase of stock	..	..	..	..	..	388	0	0			
Seeds, plants, &c.	..	..	..	..	..	65	0	0			
Implements, tools, &c.	..	..	..	..	..	67	0	0			
Manures	..	..	..	..	..	164	0	0			
Launch hire and freights	..	..	..	..	..	118	0	0			
Chemicals, oils, &c.	..	..	..	..	..	28	0	0			
Woolpacks, &c. ..	..	..	..	..	..	41	0	0			
Household requisites	..	..	..	..	..	17	0	0			
Sundries	..	..	..	..	..	38	0	0			
									£1,877	0	0

Public Works Fund.

Nil.

PARTICULARS OF THE TOTAL EXPENDITURE AT TAURANGA EXPERIMENTAL FARM TO THE 31ST MARCH, 1912.

<i>Consolidated Fund.</i>						£	s.	d.	£	s.	d.
Wages, &c., farm employees	..	..	..	..	..	1,579	0	0			
Buildings and material	..	..	..	..	..	355	0	0			
Fencing and material	..	..	..	..	..	218	0	0			
Clearing gorse	..	..	..	..	..	123	0	0			
Seeds, plants, &c.	..	..	..	..	..	120	0	0			
Manures	..	..	..	..	..	202	0	0			
Harness, &c.	..	..	..	..	..	15	0	0			
Purchase of stock	..	..	..	..	..	69	0	0			
Fodder ..	..	..	..	..	..	35	0	0			
Implements, tools, &c.	..	..	..	..	..	207	0	0			
Fuel, chemicals, oils, &c.	..	..	..	..	..	79	0	0			
Freights and charges	..	..	..	..	..	161	0	0			
Surveying	..	..	..	..	..	32	0	0			
Sundries	..	..	..	..	..	68	0	0			
									3,263	0	0
<i>Public Works Fund.</i>						£	s.	d.	£	s.	d.
Buildings	..	..	..	..	..	561	0	0			
Land	..	..	..	..	..	200	0	0			
									761	0	0
<i>"Unauthorized" Account.</i>						£	s.	d.	£	s.	d.
Land	..	..	..	..	..	1,099	10	0			
									1,099	10	0
									£5,123	10	0

SUMMARY OF THE RECEIPTS AND EXPENDITURE OF THE EXPERIMENTAL FARMS FOR THE YEAR ENDED 31ST MARCH, 1912.

Name of Farm.					Receipts.			Expenditure.		
					£	s.	d.	£	s.	d.
Arataki	..	..	..	..	264	0	0	832	0	0
Bickerstaffe	..	..	..	..	905	0	0	886	0	0
Moumahaki	..	..	..	..	1,520	0	0	3,377	0	0
Ruakura	..	..	..	..	2,591	0	0	5,191	0	0
Waerenga	..	..	..	..	1,457	0	0	4,850	0	0
Weraroa	..	..	..	..	3,616	0	0	4,514	0	0
Motuihi	..	..	..	..	640	0	0	471	0	0
Tauranga	..	..	..	..	188	0	0	484	0	0
Totals	..	..	..	..	£11,181	0	0	£20,605	0	0

PARTICULARS OF EXPENDITURE AND RECEIPTS AT ARATAKI EXPERIMENTAL FARM FOR THE YEAR
ENDED 31ST MARCH, 1912.

<i>Expenditure.</i>						£	s.	d.
Buildings and material	..	..	..	..	..	8	0	0
Telephone	..	..	..	..	..	13	0	0
Wages, &c., of farm hands	..	..	..	..	..	552	0	0
Implements, tools, &c.	..	..	..	..	..	4	0	0
Purchase of stock	..	..	..	..	..	104	0	0
Trees, vines, seeds, &c.	..	..	..	..	..	21	0	0
Manures	..	..	..	..	..	14	0	0
Fodder	..	..	..	..	..	22	0	0
Freights, charges, &c.	..	..	..	..	..	39	0	0
Chemicals, oils, and explosives	..	..	..	..	..	11	0	0
Shoeing, blacksmithing, &c.	..	..	..	..	..	29	0	0
Fuel	..	..	..	..	..	5	0	0
Sundries	..	..	..	..	..	10	0	0
						£832	0	0

<i>Receipts.</i>						£	s.	d.
Sale of cows	..	..	..	..	..	14	0	0
Sale of grape-vines	..	..	..	..	..	227	0	0
Sale of peas	..	..	..	..	..	7	0	0
Refund of freights and charges	..	..	..	..	..	16	0	0
						£264	0	0

PARTICULARS OF EXPENDITURE AND RECEIPTS AT BICKERSTAFFE EXPERIMENTAL FARM FOR THE
YEAR ENDED 31ST MARCH, 1912.

<i>Expenditure.</i>						£	s.	d.
Buildings and material	..	..	..	..	..	12	0	0
Felling bush	..	..	..	..	..	52	0	0
Fencing and material	..	..	..	..	..	10	0	0
Seeds, plants, &c.	..	..	..	..	..	107	0	0
Manures	..	..	..	..	..	4	0	0
Purchase of stock	..	..	..	..	..	312	0	0
Wages and board, farm hands	..	..	..	..	..	250	0	0
Implements, tools, &c.	..	..	..	..	..	22	0	0
Shoeing, blacksmithing, &c.	..	..	..	..	..	16	0	0
Freights and charges	..	..	..	..	..	23	0	0
Shearing and grazing sheep	..	..	..	..	..	27	0	0
Fodder	..	..	..	..	..	18	0	0
Saddlery and repairs	..	..	..	..	..	11	0	0
Entertainment of visitors	..	..	..	..	..	6	0	0
Sundries	..	..	..	..	..	16	0	0
						£886	0	0

<i>Receipts.</i>						£	s.	d.
Sale of cattle	..	..	..	..	..	408	0	0
Sale of goats	..	..	..	..	..	126	0	0
Sale of horses	..	..	..	..	..	54	0	0
Sale of sheep	..	..	..	..	..	64	0	0
Sale of wool, mohair, skins, &c.	..	..	..	..	..	248	0	0
Sundries	..	..	..	..	..	5	0	0
						£905	0	0

PARTICULARS OF EXPENDITURE AND RECEIPTS AT MOUMAHAKI EXPERIMENTAL FARM FOR THE YEAR
ENDED 31ST MARCH, 1912.

<i>Expenditure.</i>					£	s.	d.
Wages, board, &c., farm employees	..	..	..	..	841	0	0
Buildings and material	..	..	..	..	101	0	0
Fencing and material	..	..	..	..	36	0	0
Purchase of stock	..	..	..	..	1,155	0	0
Seeds, plants, &c.	..	..	..	..	180	0	0
Manures	..	..	..	..	230	0	0
Implements, tools, &c.	..	..	..	..	142	0	0
Freights, charges, &c.	..	..	..	..	159	0	0
Fuel	..	..	..	..	38	0	0
Shoeing, blacksmithing, &c.	..	..	..	..	46	0	0
Saddlery and repairs	..	..	..	..	22	0	0
Fodder	..	..	..	..	43	0	0
Threshing, shearing, &c.	..	..	..	..	30	0	0
Chemicals, oils, and explosives	..	..	..	..	22	0	0
Household requisites	..	..	..	..	258	0	0
Office requisites, books, &c.	..	..	..	..	12	0	0
Entertainment of visitors	..	..	..	..	25	0	0
Sundries	..	..	..	..	37	0	0
					£3,377	0	0

<i>Receipts.</i>					£	s.	d.
Sale of cattle	..	..	..	..	778	0	0
Sale of sheep	..	..	..	..	433	0	0
Sale of wool, skins, &c.	..	..	..	..	169	0	0
Sale of horses	..	..	..	..	20	0	0
Sale of pigs	..	..	..	..	15	0	0
Sale of meat	..	..	..	..	12	0	0
Sale of produce, &c.	..	..	..	..	19	0	0
Board, employees, &c.	..	..	..	..	53	0	0
Sundries	..	..	..	..	21	0	0
					£1,520	0	0

PARTICULARS OF EXPENDITURE AND RECEIPTS AT RUAKURA FARM OF INSTRUCTION FOR THE YEAR
ENDED 31ST MARCH, 1912.

<i>Expenditure.</i>					£	s.	d.
Wages, board, &c., farm employees	..	..	..	..	1,976	0	0
Buildings and material	..	..	..	..	205	0	0
Fencing and material	..	..	..	..	77	0	0
Seeds, plants, &c.	..	..	..	..	260	0	0
Manures	..	..	..	..	443	0	0
Implements, machinery, and tools	..	..	..	..	358	0	0
Purchase of stock	..	..	..	..	808	0	0
Fodder	..	..	..	..	299	0	0
Freights, charges, &c.	..	..	..	..	228	0	0
Threshing, chaffing, and shearing	..	..	..	..	107	0	0
Shoeing, blacksmithing, &c.	..	..	..	..	42	0	0
Saddlery and repairs	..	..	..	..	90	0	0
Chemicals, oils, and explosives	..	..	..	..	94	0	0
Fuel	..	..	..	..	28	0	0
Household requisites	..	..	..	..	54	0	0
Office requisites, advertising, &c.	..	..	..	..	28	0	0
Entertainment of visitors	..	..	..	..	25	0	0
Rent of cottages	..	..	..	..	26	0	0
Sacks and twine	..	..	..	..	12	0	0
Sundries	..	..	..	..	31	0	0
					£5,191	0	0

PARTICULARS OF EXPENDITURE AND RECEIPTS AT RUAKURA FARM OF INSTRUCTION—*continued*.

<i>Receipts.</i>						£	s.	d.
Sale of cattle	..	..	..	..	..	671	0	0
Sale of horses	..	..	..	..	..	62	0	0
Sale of pigs	..	..	..	..	..	28	0	0
Sale of sheep	..	..	..	..	..	1,109	0	0
Sale of wool, skins, &c.	..	..	..	..	..	273	0	0
Sale of butterfat and milk	..	..	..	..	..	160	0	0
Sale of meat, bacon, &c.	..	..	..	..	..	52	0	0
Sale of plants, shrubs, &c.	..	..	..	..	..	75	0	0
Sale of straw	..	..	..	..	..	83	0	0
Sale of implements	..	..	..	..	..	29	0	0
Board, &c., employees and others	..	..	..	..	..	30	0	0
Refund freights and charges	..	..	..	..	..	13	0	0
Sundries	..	..	..	..	..	6	0	0
						£2,591	0	0

PARTICULARS OF EXPENDITURE AND RECEIPTS AT WAERENGA EXPERIMENTAL FARM FOR THE YEAR ENDED 31ST MARCH, 1912.

<i>Expenditure.</i>						£	s.	d.
Wages, board, &c., farm employees	..	..	..	..	..	2,075	0	0
Stripping bark	..	..	..	..	..	252	0	0
Seeds, plants, &c.	..	..	..	..	..	302	0	0
Manures	..	..	..	..	..	279	0	0
Purchase of stock	..	..	..	..	..	175	0	0
Fodder	..	..	..	..	..	178	0	0
Buildings and material	..	..	..	..	..	62	0	0
Fencing, draining, and ploughing	..	..	..	..	..	442	0	0
Sugar	..	..	..	..	..	180	0	0
Casks (wine), bottles, cases, &c.	..	..	..	..	..	184	0	0
Sacks and twine	..	..	..	..	..	68	0	0
Fuel, chemicals, oils, &c.	..	..	..	..	..	111	0	0
Blacksmithing, shoeing, &c.	..	..	..	..	..	82	0	0
Implements, tools, &c.	..	..	..	..	..	54	0	0
Freights and charges	..	..	..	..	..	236	0	0
Surveying	..	..	..	..	..	70	0	0
Household requisites, &c.	..	..	..	..	..	32	0	0
Entertainment of visitors	..	..	..	..	..	32	0	0
Sundries	..	..	..	..	..	36	0	0
						£4,850	0	0

<i>Receipts.</i>						£	s.	d.
Sale of wattle-bark and seed	..	..	..	..	..	801	0	0
Sale of wine	..	..	..	..	..	402	0	0
Sale of cattle	..	..	..	..	..	18	0	0
Sale of sheep	..	..	..	..	..	56	0	0
Sale of fruit and vegetables	..	..	..	..	..	55	0	0
Sale of grape-vines	..	..	..	..	..	25	0	0
Sale of wool, skins, &c.	..	..	..	..	..	65	0	0
Rent	..	..	..	..	..	10	0	0
Sundries	..	..	..	..	..	25	0	0
						£1,457	0	0

PARTICULARS OF EXPENDITURE AND RECEIPTS AT WERAROA EXPERIMENTAL FARM FOR THE YEAR
ENDED 31ST MARCH, 1912.

<i>Expenditure.</i>						£	s.	d.
Wages, board, &c., farm employees	..	..	..	..	..	1,617	0	0
Purchase of stock	..	..	..	..	..	1,847	0	0
Seeds, plants, &c.	..	..	..	..	..	120	0	0
Implements, tools, &c.	..	..	..	..	..	118	0	0
Buildings and material	..	..	..	..	..	54	0	0
Fencing and material	..	..	..	..	..	21	0	0
Drainage	..	..	..	..	..	31	0	0
Stumping and clearing	..	..	..	..	..	40	0	0
Fodder	..	..	..	..	..	30	0	0
Threshing, shearing, &c.	..	..	..	..	..	48	0	0
Manures	..	..	..	..	..	21	0	0
Blacksmithing, shoeing, &c.	..	..	..	..	..	45	0	0
Chemicals, oils, and explosives	..	..	..	..	..	36	0	0
Saddlery and repairs	..	..	..	..	..	27	0	0
Sacks and twine	..	..	..	..	..	22	0	0
Fees for service of stallions	..	..	..	..	..	35	0	0
Freights and charges	..	..	..	..	..	102	0	0
Household requisites, &c.	..	..	..	..	..	216	0	0
Entertainment of visitors	..	..	..	..	..	25	0	0
Photographs, subscriptions to periodicals	..	..	..	..	..	21	0	0
Sundries	..	..	..	..	..	38	0	0
						£4,514	0	0

<i>Receipts.</i>						£	s.	d.
Sale of cattle	..	..	..	..	..	1,062	0	0
Sale of sheep	..	..	..	..	..	1,293	0	0
Sale of pigs	..	..	..	..	..	144	0	0
Sale of wool, skins, &c.	..	..	..	..	..	621	0	0
Sale of butterfat and milk	..	..	..	..	..	346	0	0
Sale of fruit	..	..	..	..	..	82	0	0
Sale of oats, &c.	..	..	..	..	..	21	0	0
Board, employees and others	..	..	..	..	..	16	0	0
Rent	..	..	..	..	..	8	0	0
Sundries	..	..	..	..	..	23	0	0
						£3,616	0	0

PARTICULARS OF EXPENDITURE AND RECEIPTS AT MOTUIHI EXPERIMENTAL FARM FOR THE YEAR
ENDED 31ST MARCH, 1912.

<i>Expenditure.</i>						£	s.	d.
Wages, &c., of farm employees	..	..	..	..	..	266	0	0
Purchase of stock	..	..	..	..	..	70	0	0
Implements, tools, &c.	..	..	..	..	..	29	0	0
Manures	..	..	..	..	..	61	0	0
Woolpacks, twine, &c.	..	..	..	..	..	23	0	0
Launch hires and freights	..	..	..	..	..	9	0	0
Fencing, &c.	..	..	..	..	..	3	0	0
Chemicals, oils, &c.	..	..	..	..	..	7	0	0
Sundries	..	..	..	..	..	3	0	0
						£471	0	0

<i>Receipts.</i>						£	s.	d.
Sale of chaff	..	..	..	..	..	110	0	0
Sale of sheep	..	..	..	..	..	269	0	0
Sale of wool, skins, &c.	..	..	..	..	..	234	0	0
Sale of vegetables	..	..	..	..	..	11	0	0
Sundries	..	..	..	..	..	16	0	0
						£640	0	0

PARTICULARS OF EXPENDITURE AND RECEIPTS AT TAURANGA EXPERIMENTAL FARM FOR THE YEAR
ENDED 31ST MARCH, 1912.

<i>Expenditure.</i>						£	s.	d.
Wages of farm employees	..	..	..	..	..	294	0	0
Seeds, plants, &c.	..	..	..	..	..	37	0	0
Purchase of stock	..	..	..	..	..	23	0	0
Manures	..	..	..	..	..	50	0	0
Implements and tools	..	..	..	..	..	19	0	0
Buildings and material	..	..	..	..	..	5	0	0
Fencing and material	..	..	..	..	..	7	0	0
Freights and charges	..	..	..	..	..	10	0	0
Chemicals, oils, &c.	..	..	..	..	..	11	0	0
Fuel	..	..	..	..	..	8	0	0
Fodder	..	..	..	..	..	9	0	0
Sundries	..	..	..	..	..	11	0	0
						£484	0	0

<i>Receipts.</i>						£	s.	d.
Sale of fruit and vegetables	..	..	..	..	..	13	0	0
Sale of fruit-trees	..	..	..	..	..	57	0	0
Sale of plants, shrubs, &c.	..	..	..	..	..	118	0	0
						£188	0	0

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