



SUPPLEMENT
TO THE
NEW ZEALAND GAZETTE

OF
THURSDAY, JUNE 28, 1906.

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WELLINGTON, TUESDAY, JULY 3, 1906.

"The Agricultural and Pastoral Statistics Act, 1895."—Actual Yields in Corn-crops, Grasses, &c., 1905-6.—Notice No. 1042.

Department of Agriculture (Division of Statistics), Wellington, 2nd July, 1906.

IN the *New Zealand Gazette* of the 1st March, 1906, there appeared a return showing the estimated yield per acre of wheat, oats, and barley for the colony, viz.: Wheat, 28 bushels; oats, 35 bushels; and barley, 30 bushels. The actual yields now to hand are as follows:—

Wheat	30.60 bushels per acre.
Oats	35.86 " "
Barley	34.54 " "

WHEAT.

The area for threshing was 222,183 acres, and the total yield is computed at ..	6,798,934 bushels.
Amount of wheat and flour returned on hand, 31st October, 1905 (as per returns) ..	2,990,553 "
Amount of wheat and flour imported from 1st November, 1905, to 28th February, 1906 ..	7,990 "
	9,797,477 "
Wheat and flour exported from 1st November, 1905, to 28th February, 1906 ..	126,139 bushels.
Consumption for same period for population of 925,000, at the rate of 6 bushels per head per annum	1,850,000 "
	1,976,139 "
Leaving available for all purposes as at 28th February, 1906	7,821,338 "
Estimated quantity required for seed (say, 250,000 acres at 2 bushels per acre)	500,000 bushels.
Estimated consumption of 930,000 persons, at 6 bushels per head, from 1st March, 1906, to 28th February, 1907	5,580,000 "
	6,080,000 "
Apparent surplus	1,741,338 "

TABLE SHOWING AREAS AND YIELDS FOR 1904-5 AND 1905-6.

Crop.	1905-6.			1904-5.		
	Area.	Yield.	Total.	Area.	Yield.	Total.
Wheat*	Acres. 222,183	Bushels. 30·60	Bushels. 6,798,934	Acres. 258,015	Bushels. 35·36	Bushels. 9,123,673
Oats*	354,291	35·86	12,707,982	342,189	42·53	14,553,611
Barley*	29,644	34·54	1,024,045	29,484	38·26	1,128,164
Rye*	1,397	38	68,086	1,129	28	31,612
Maize*	10,455	60·39	633,212	10,094	48·63	490,405
Peas*	13,211	29·89	394,908	11,426	33·09	378,195
Beans*	2,054	33·21	68,222	2,545	35·34	89,964
Rye-grass	30,626	32·23	987,243	31,662	23·95	758,387
Cocksfoot	37,039	237·14 lb.	8,783,571 lb.	39,707	223·90 lb.	8,890,775 lb.
Potatoes	26,834	4·59 tons	123,402 tons	26,331	5·11 tons	134,608 tons

* The areas given are for threshing only.

TABLE SHOWING GRAIN, GRASS-SEED, ETC., ON HAND AT 31ST OCTOBER FOR YEARS 1901, 1902, 1903, 1904, AND 1905.

Year.	Wheat.	Oats.	Barley.	Rye.	Maize.	Peas.	Beans.	Rye-grass.	Cocksfoot.
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	lb.	lb.
1901	3,182,007	2,771,286	454,239	4,752	188,382	44,931	33,878	7,741,741	2,816,108
1902	1,230,780	1,715,529	254,632	7,202	75,769	11,550	12,784	4,337,121	580,720
1903	2,245,299	3,989,292	283,017	15,564	146,006	16,333	5,921	3,653,726	2,011,058
1904	2,912,583	3,085,808	275,723	9,728	102,973	20,494	7,123	3,859,485	1,787,846
1905	2,990,553	2,339,162	224,054	22,500	93,542	33,426	10,029	5,719,696	2,681,487

SUMMARY.

ACREAGE AND ACTUAL YIELD OF CORN-CROPS, GRASSES, ETC., FOR THE YEARS 1896-97 TO 1905-6.

Year.	Wheat.*			Oats.*			Barley.*			Rye.*			Maize.*		
	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels.	Total Bushels.
1896-97	258,608	22·92	5,926,523	372,597	30	11,232,803	29,813	28	821,506	3,245	20	65,629	12,534	40·23	503,652
1897-98	315,801	17·95	5,670,017	351,819	27·44	9,738,391	29,920	23·72	709,874	1,915	20·47	39,202	14,337	44·12	653,914
1898-99	399,034	32·76	13,073,416	417,320	39·56	16,511,388	45,671	36·73	1,677,908	2,946	22·44	65,999	18,539	43·95	813,379
1899-00	269,749	31·81	8,581,893	393,243	40·99	16,325,832	48,003	33·02	1,585,145	2,081	25·09	52,214	17,429	38·44	669,896
1900-01	206,465	31·61	6,527,154	449,534	42·45	19,083,837	30,331	33·33	1,027,651	1,388	22·45	31,169	14,232	35·78	502,697
1901-02	163,462	24·76	4,046,589	405,924	37·06	15,045,233	26,514	32·23	855,993	1,090	25	27,250	12,503	45·77	571,834
1902-03	194,355	38·37	7,457,915	483,659	45	21,766,708	27,921	40·69	1,136,232	1,279	30	38,370	12,038	50·48	607,609
1903-04	230,346	34·26	7,891,654	391,640	38·57	15,107,237	34,681	33·46	1,160,504	1,176	17	19,992	11,156	47·53	530,291
1904-05	253,015	35·36	9,123,673	342,189	42·53	14,553,611	29,484	38·26	1,123,164	1,129	28	31,612	10,084	48·63	490,405
1905-06	222,183	30·60	6,798,934	354,291	35·36	12,707,982	29,644	34·54	1,024,045	1,397	38	68,086	10,485	60·39	633,212

Year.	Peas.*			Beans.*			Rye-grass.			Cocksfoot.			Potatoes.		
	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bils of Bulb.	Total Bushels.	Acres.	Yield per Acre, in Pounds.	Total Pounds.	Acres.	Yield per Acre, in Tons.	Total Tons.
1896-97	7,551	23·44	176,941	3,939	29·67	166,874	41,818	19·94	833,738	49,622	168	8,356,638	29,990	5·25	157,529
1897-98	6,753	18·13	122,447	2,994	19·42	58,162	35,167	21·31	749,603	58,640	151	8,873,723	36,402	4·95	180,333
1898-99	6,334	28·17	178,420	2,624	37·31	98,574	66,295	25·01	1,657,482	46,275	150	6,943,039	38,604	7·73	298,561
1899-00	7,086	34·02	241,090	3,094	37·33	115,488	39,543	25·12	993,184	54,718	165	9,026,906	36,984	6	222,124
1900-01	5,888	36·38	214,211	2,927	34·29	99,964	23,270	20·44	475,418	35,758	151	5,401,764	28,524	5·9	169,042
1901-02	7,242	22·88	164,712	3,504	25·65	88,905	16,244	21·97	356,765	27,876	160·76	4,481,340	31,259	6·61	206,815
1902-03	8,600	34·96	300,675	3,037	29·71	90,346	27,831	20·69	576,931	27,884	243·39	6,786,844	31,408	6·15	193,267
1903-04	10,328	30·15	311,412	2,646	29·64	78,421	29,350	22·43	658,280	29,590	176·70	5,228,572	31,778	6·57	208,787
1904-05	11,426	33·09	378,195	2,545	35·34	89,964	31,662	23·95	758,387	39,707	223·90	8,890,775	26,331	5·11	134,608
1905-06	13,211	29·89	394,908	2,054	33·21	68,222	30,626	32·23	987,243	37,039	237·14	8,783,571	26,834	4·59	123,402

* For threshing only.

JOHN D. RITCHIE,
Secretary for Agriculture.

ACREAGE AND ACTUAL YIELD OF CORN-CROPS, GRASSES, ETC., 1905-6.

County.	Wheat.			Oats.			Barley.		
	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels.	Total Bushels.
DISTRICT OF AUCKLAND.									
Mongonui ..	181	33	5,973	194	35	6,790	613	34	20,842
Whangaroa ..									
Bay of Islands..									
Hokianga ..									
Rodney ..									
Whangarei ..									
Otamatea ..									
Hobson ..									
Waitemata ..									
Eden ..									
Manukau ..	937	34	31,858	1,484	38	56,892	613	34	20,842
Coromandel ..									
Thames ..									
Ohinemuri ..									
Waikato ..									
Raglan ..									
Waipa ..									
Piako ..									
West Taupo, Kawhia, Waitomo, and Awakino ..									
East Taupo and Rotorua ..									
Tauranga ..	135	32	4,320	89	40	3,560	613	34	20,842
Whakatane ..									
Opotiki ..	1,893	34.09	64,551	2,625	40.01	105,352	613	34	20,842

The Counties of Waipapu and Cook are included in the Hawke's Bay District.

DISTRICT OF HAWKE'S BAY.

Waipapu ..	727	31	22,537	6,290	41	257,890	1,803	45	81,135
Cook ..									
Wairoa ..									
Hawke's Bay ..									
Waipawa ..									
Woodville ..									
Patangata ..									
Weber ..									
	727	31	22,537	6,290	41	257,890	1,803	45	81,135

The Counties of Waipapu and Cook are included in the Hawke's Bay District.

DISTRICT OF WELLINGTON.

Waitotara ..	1,059	41	43,419	964	42	40,488	421	37	15,577
Waimarino ..									
Wanganui ..	2,507	30	75,210	4,802	35	168,070	240	44	10,560
Rangitikei ..									
Kiwitea ..	333	26	8,658	2,269	45	102,105	561	49	27,489
Pohangina ..									
Oroua ..	1,223	28	34,244	6,076	32	194,432	114	34	3,876
Kairanga ..									
Manawatu ..	1,229	33	40,557	7,242	34	246,228	1,336	43.03	57,502
Horowhenua ..									
Hutt ..	6,351	31.82	202,088	21,353	35.18	751,323	1,336	43.03	57,502
Featherston ..									
Wairarapa South ..	1,229	33	40,557	7,242	34	246,228	114	34	3,876
Masterton ..									
Castlepoint ..	1,229	33	40,557	7,242	34	246,228	114	34	3,876
Akitio ..									
Pahiatua ..	1,229	33	40,557	7,242	34	246,228	114	34	3,876
Eketahuna ..									
Mauriceville ..	6,351	31.82	202,088	21,353	35.18	751,323	1,336	43.03	57,502

ACREAGE AND ACTUAL YIELD OF CORN-CROPS, GRASSES, ETC., 1905-6—continued.

County.	Wheat.			Oats.			Barley.]										
	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels.	Total Bushels.								
DISTRICT OF TARANAKI.																	
Clifton ..	700	36	25,200	3,400	48	163,200	898	46	41,078								
Taranaki ..																	
Egmont ..																	
Stratford ..																	
Hawera ..	700	36	25,200	3,400	48	163,200	898	46	41,078								
Patea ..																	
DISTRICT OF MARLBOROUGH.																	
Sounds ..	2,765	32	88,480	3,168	34	107,712	8,409	30	252,270								
Marlborough ..																	
Kaikoura ..	2,765	32	88,480	3,168	34	107,712	8,409	30	252,270								
DISTRICT OF NELSON.																	
Collingwood ..	928	27	25,056	4,034	30	121,020	3,053	32	97,696								
Takaka ..																	
Waimea ..																	
Buller ..																	
Inangahua ..	928	27	25,056	4,034	30	121,020	3,053	32	97,696								
The Counties of Amuri and Cheviot are included in the Canterbury District.																	
DISTRICT OF WESTLAND. (See Summary of Districts.)																	
DISTRICT OF CANTERBURY.																	
Amuri ..	156,106	30.36	4,739,400	152,763	38.76	5,922,151	9,031	36.52	329,889								
Cheviot ..																	
Ashley ..																	
Selwyn ..																	
Akaroa ..																	
Mount Herbert ..																	
Ashburton ..																	
Geraldine ..																	
Levels ..																	
Waimate ..																	
Mackenzie ..																	
1,188										31	36,828	2,037	33	67,221	424	35	14,840
20,359										25	508,975	19,095	30	572,850	734	36	26,424
26,182										31	811,642	34,351	32	1,099,232	6,390	35	223,650
38,838	30	1,165,140	39,492	36	1,422,712	578	31	29,478									
15,844	30	475,320	13,367	44	588,148	363	43	15,609									
19,286	33	636,438	14,073	50	703,650	226	36	8,136									
30,440	32	974,080	25,054	51	1,277,754	284	38	10,792									
3,969	33	130,977	5,294	36	190,584	32	30	960									
DISTRICT OF OTAGO.																	
Waitaki ..	52,718	30.95	1,631,622	160,658	32.86	5,279,334	4,506	31.88	143,687								
Waihemo ..																	
Waikouaiti ..																	
Peninsula ..																	
Taieri ..																	
Bruce ..																	
Clutha ..																	
Tuapeka ..																	
Maniototo ..																	
Vincent ..																	
Lake ..																	
Southland ..																	
Wallace ..																	
Fiord ..																	
27,927	32	893,664	20,655	41	846,855	1,334	33	44,022									
2,141	25	53,525	3,168	34	107,712												
3,127	35	109,445	6,140	43	264,020	263	34	8,942									
4,521	32	144,672	12,516	36	450,576												
524	30	15,720	14,528	33	479,424	307	35	10,745									
2,403	35	84,105	8,883	31	275,373												
5,341	27	144,207	8,624	36	310,464	1,918	31	59,458									
4,601	28	128,828	66,439	30	1,993,170												
2,128	27	57,456	19,705	28	551,740	684	30	20,520									

ACREAGE AND ACTUAL YIELD OF CORN-CROPS, GRASSES, ETC.

District.	Wheat.			Oats.			Barley.			Rye.		
	Acres.	Yield per Acre, in Bushels.	Total Bushels	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels.	Total Bushels.
Auckland	1905-6	1,893	34.09	64,551	2,625	40.01	105,352	613	34	20,842		
	1904-5	2,339	32.86	76,861	3,802	38.32	145,698	665	34	22,610		
Hawke's Bay	1905-6	727	31	22,537	6,290	41	257,890	1,803	45	81,135		
	1904-5	914	33	30,162	6,310	42	265,020	1,791	40	71,640		
Taranaki	1905-6	700	36	25,200	3,400	48	163,200	893	46	41,078		
	1904-5	1,007	32	32,224	2,126	43	91,418	738	43	31,734		
Wellington	1905-6	6,351	31.82	202,088	21,353	35.18	751,323	1,336	43.03	57,448		
	1904-5	7,371	31.38	231,343	18,518	35.51	657,578	1,353	39.92	54,024		
Marlborough	1905-6	2,765	32	88,480	3,168	34	107,712	8,409	30	252,270	1,397	38
	1904-5	4,353	29	126,237	2,935	45	132,075	8,601	36	309,636			1,129	28
Nelson	1905-6	928	27	25,056	4,034	30	121,020	3,053	32	97,696		
	1904-5	1,274	25	31,850	3,680	39	143,520	3,269	35	114,415		
Westland	1905-6	..	..	..	..	..	..	..	..	..
	1904-5	..	..	..	11	32	352	..	..	..
Canterbury	1905-6	156,106	30.36	4,739,400	152,763	38.76	5,922,151	9,031	36.52	329,889		
	1904-5	187,104	35.05	6,559,135	137,782	45.24	6,234,367	9,253	41.88	387,523		
Otago	1905-6*	52,713	30.95	1,631,622	160,658	32.86	5,279,334	4,506	31.88	143,687		
	1904-5	53,653	37.94	2,035,861	167,025	41.21	6,883,583	3,814	35.81	136,582		
Totals	1905-6	222,183	30.60	6,798,934	354,291	35.86	12,707,982	29,644	34.54	1,024,045	1,397	38
	1904-5	258,015	35.36	9,123,673	342,189	42.53	14,553,611	29,484	38.26	1,128,164			1,129	28

* Owing to the very wet weather recently experienced in several districts in Otago a quantity of the crop intended for threshing could not be cut, therefore the areas for threshing have been reduced as follows: Wheat by 782 acres, oats by 6,278 acres.

The Counties of Amuri and Cheviot are included in the Canterbury District. The Counties of Waipau and Cook are included in the Hawke's Bay District.

ACREAGE AND ACTUAL YIELD OF CORN-CROPS, GRASSES, ETC.—continued.

District.	Maize.*			Peas.*			Beans.*			Rye-grass for Seed.			Cocksfoot for Seed.			Potatoes.			
	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels.	Total Bushels.	Acres.	Yield per Acre, in Bushels of 20 lb.	Total Bushels.	Acres.	Yield per Acre, in Pounds.	Total Pounds.	Acres.	Yield per Acre, in Tons.	Total Tons.	
Auckland	1905-6	8,000	58	464,000	160	30	4,800	46	30	1,380	794	16	12,704	786	165	129,690	5,376	4.50	24,192
	1904-5	6,965	41	285,565	155	30	4,650	38	29	1,102	482	13	6,266	715	160	114,400	6,109	4	24,436
Hawke's Bay	1905-6	2,076	72	149,472	114	40	4,560	65	42	2,730	7,473	17	127,041	1,191	190	226,290	2,678	7	18,746
	1904-5	2,661	70	186,270	167	35	3,745	80	36	2,880	7,598	24	182,352	2,444	200	488,800	2,381	6.50	15,476
Taranaki	1905-6	288	50	14,400	51	45	2,295	87	30	2,610	126	25	3,150	794	130	103,220	1,428	2	2,856
	1904-5	162	45	7,290	58	40	2,320	62	34	2,108	8	20	160	1,566	170	266,220	1,113	5	5,565
Wellington	1905-6	100	45	4,500	804	35	28,140	470	50	23,500	501	23	11,523	427	170	72,590	2,997	3	8,991
	1904-5	190	40	7,600	668	40	26,720	279	37	10,323	180	25	4,500	643	172	110,596	2,816	5	14,080
Marlborough	1905-6	..	..	..	2,946	33	97,218	98	45	4,410	312	22	6,864	1,135	190	215,650	649	6	3,894
	1904-5	91	35	3,185	1,994	35	69,790	103	40	4,120	279	25	6,975	863	180	155,340	571	7	3,997
Nelson	1905-6	21	40	840	556	32	17,792	6	40	240	22	18	396	145	165	23,925	1,111	5	5,555
	1904-5	15	33	495	529	35	18,515	12	38	456	18	20	360	224	160	35,840	972	6	5,832
Westland	1905-6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	172	4	688
	1904-5	..	..	..	..	..	..	..	..	..	38	18	684	..	..	..	190	4	760
Canterbury	1905-6	..	..	..	8,438	28	236,264	1,277	26	33,202	4,303	25	107,575	32,248	247	7,965,256	6,564	4	26,256
	1904-5	..	..	..	7,840	32	250,880	1,969	35	68,915	7,074	20	141,480	32,913	233	7,668,729	7,135	5.50	39,242
Otago	1905-6	..	..	..	142	27	3,834	5	30	150	17,095	42	717,990	313	150	46,950	5,859	5.50	32,224
	1904-5	..	..	..	75	21	1,575	2	30	60	15,985	26	415,610	339	150	50,850	5,044	5	25,220
Totals	1905-6	10,485	60.39	633,212	13,211	29.89	394,903	2,054	33.21	68,222	30,626	32.23	987,243	37,039	237.14	8,783,571	26,834	4.59	123,402
	1904-5	10,084	48.63	490,405	11,426	33.09	378,195	2,545	35.34	89,964	31,662	23.95	758,387	39,707	223.90	8,890,775	26,331	5.11	134,608

* Areas for threshing only.

The Counties of Waipatu and Cook are included in the Hawke's Bay District. The Counties of Amuri and Cheviot are included in the Canterbury District.