

1917.  
NEW ZEALAND.

EDUCATION:  
SECONDARY EDUCATION.

[In continuation of E.-6, 1916.]

*Presented to both Houses of the General Assembly by Command of His Excellency.*

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# 1. EXTRACT FROM THE FORTIETH REPORT OF THE MINISTER OF EDUCATION.

## SECONDARY EDUCATION.

### NUMBER OF SCHOOLS.

(Table K1.)

Secondary education was carried on at secondary schools, district high schools, technical high schools, Maori secondary schools, and private secondary schools. The secondary schools, which are under the control of twenty-seven separate controlling authorities, may be classified as follows:—

(a.) Endowed secondary schools included in the Ninth Schedule to the Education Act, 1914	31
(b.) Secondary schools established in the manner provided by section 88 of the Education Act, 1914	4
(c.) Endowed secondary schools within the meaning of the Act, but not included above	2
Total	37

Four of the schools under (a) are not in operation—namely, Akaroa, Grey-mouth, Hokitika, and Waimate. At these places secondary education is carried on in the secondary departments of the district high schools, to which the High School Boards supply assistance.

The number of district high schools was sixty, technical high schools eight, and Maori secondary continuation schools ten. In addition there were seventeen private secondary schools registered under the Education Act, 1914, making a total of 132 schools affording education of a secondary nature.

## ROLL AND ATTENDANCE.

(Tables K1, K2, K3, L1, and L2.)

The total number of pupils attending the thirty-three secondary schools included under (a), (b), and (c) above in the last terms of 1915 and 1916 respectively was—

	1915.			1916.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.
Roll (exclusive of lower departments)	3,748	2,740	6,488	4,025	3,027	7,052
Number in lower departments	273	144	417	296	170	466
Totals	4,021	2,884	6,905	4,321	3,197	7,518
Number of boarders (included above)	909	147	1,056	963	246	1,209

The following are some of the figures in connection with the roll and attendance of schools in which secondary education is given:—

### (a.) SECONDARY SCHOOLS (Lower Departments excluded).

Number of 1915 pupils on roll at beginning of 1916	4,642
Number admitted during 1916	3,287
Number of these who left public primary schools in 1915	2,851
Number who left secondary schools during 1916	877
Number on roll at end of 1916	7,052
Number of first-year pupils	2,971
Number of second-year pupils	2,025
Number of third-year pupils	1,119
Number of fourth-, fifth-, and sixth-year pupils	937
Average attendance	7,000

### (b.) SECONDARY DEPARTMENTS OF DISTRICT HIGH SCHOOLS.

Number on roll at end of 1916	2,115
Number of first-year pupils	1,130
Number of second-year pupils	648
Number of third-year pupils	337
Mean of average weekly roll: Boys, 1,166; girls, 1,220: total,	2,386
Average attendance	2,176

## (c.) TECHNICAL HIGH SCHOOLS.

Number on roll at end of 1916: Boys, 973; girls, 1,132: total, 2,105

## (d.) REGISTERED PRIVATE SECONDARY SCHOOLS.

Number on roll at end of 1916: Boys, 397; girls, 607: total, 1,004  
 Number under twelve years of age... 9  
 Number between twelve and fifteen years of age... 311  
 Number over fifteen years of age... 684

## (e.) SECONDARY SCHOOLS FOR MAORIS.

Number on roll at end of 1916... 457

The total number of children, therefore, receiving secondary education at the end of 1916 at the five classes of schools mentioned was 13,004, an increase of 746 over the number for the previous year. Based on the estimated population in New Zealand in the year 1916, the proportion of persons receiving some regular form of day secondary education is 113 per 10,000 of the population. From figures supplied by the various educational authorities it also appears that 9,416 children left the public primary schools in 1915 after passing S6: of this number, 2,851 entered ordinary secondary schools in 1916, 1,154 technical high schools, and 1,409 district high schools. Hence a total of 5,414 children, or 57 per cent. of those who had passed S6, or 35 per cent. of the whole number of children who left the primary school in 1915, entered upon an education of a secondary nature at one or other of the types of schools mentioned. It should also be stated in this connection that 2,095 pupils, in addition to those enumerated, proceeded from the primary schools to evening technical classes, these pupils including a certain number who had not passed S6 in the primary schools.

The average length of stay of boys at secondary schools (group (a) above) is two years and eight months, and of girls two years and seven months, the figures being practically the same as those for the previous year. The following figures show the percentage of children leaving the secondary schools at the stages indicated:—

					Boys.	Girls.
(a.)	Percentage leaving at end of first	year or during second year	..	25	27	
(b.)	"	second " third	..	31	26	
(c.)	"	third " fourth	..	15	22	
(d.)	"	fourth " fifth	..	19	17	
(e.)	"	fifth " sixth	..	7	5	
(f.)	Percentage remaining at end of sixth year	..	..	3	3	

Attention must again be drawn to the regrettable fact that more than a quarter of the children in attendance at secondary schools leave before they can possibly have derived any real educational benefit from the teaching afforded in the secondary schools. The percentage remaining less than two years at district high schools is considerably higher, but as pupils frequently remain at these schools with little further object than that of finishing off their primary-school course, the wastage in this case is more to be expected.

## CURRICULUM OF SECONDARY SCHOOLS AND DISTRICT HIGH SCHOOLS.

A classification of the courses taken by pupils of secondary schools indicates that 62 per cent. of the pupils take the general or professional course, which includes instruction in English, Latin, French, mathematics, and science; 8 per cent. take a similar course, with the exception of Latin; 20 per cent. take a commercial course, including instruction in book-keeping, commercial correspondence, shorthand, and sometimes typewriting; 6 per cent. of the boys take a definite agricultural course, and 12 per cent. of the girls a definite domestic course. Including those taking the full agricultural course, 764 boys, or about 19 per cent., receive instruction in agriculture or agricultural science, 86 boys learn dairy science, and 395 are instructed in woodworking. Similarly, including the girls taking a full domestic course, 445 girls, or 14 per cent., are taught cookery; 969, or 32 per cent., home science; and 743, or 25 per cent., receive instruction in needlework. In the large majority of secondary schools

attended by girls provision is made for instruction in one or more subjects pertaining to domestic life; but controlling authorities have recently had urged upon them the strong desirability of extending facilities for instruction in these subjects, and it will in future be compulsory for junior free pupils (girls) to receive such instruction. Likewise, fuller provision for the instruction of boys in subjects of a practical nature is being insisted upon as an urgent requirement.

As might be expected, a scrutiny of the subjects taken by pupils of the secondary departments of district high schools reveals the fact that subjects of immediate practical benefit have a more important place in the curriculum than is the case in secondary schools of the type referred to above. For instance, only 46 per cent. of the pupils learn Latin, and 17 per cent. French. On the other hand, 59 per cent. of the boys and 37 per cent. of the girls receive instruction in agriculture or agricultural science, 25 per cent. of the pupils learn dairy science, 33 per cent. take commercial work, 48 per cent. of the boys learn woodwork, and 56 per cent. of the girls receive instruction in one or both of the subjects needlecraft and cookery. The various branches of science receive adequate attention; chemistry and physics are taken by 57 per cent. of the pupils, botany by 37 per cent., elementary science of common life by 29 per cent., and domestic science (so definitely designated) by 15 per cent. of the girls.

It is interesting to notice in connection with the above figures the proportion of the population of the Dominion occupied in the various pursuits of life. The census of 1911 (the latest available) shows that of the male population 34 per cent. are engaged in agriculture, 31 per cent. in industrial work, 15 per cent. in commercial work, 10 per cent. in transport and communication, 5 per cent. in professions, 3 per cent. in domestic work, and 2 per cent. in indefinite occupations; while of the female population 37 per cent. are engaged in domestic work, 22 per cent. in industrial work, 14 per cent. in commercial work, 15 per cent. in professional work, 8 per cent. in agriculture, 3 per cent. in indefinite employments, and 1 per cent. in transport and communication. It would be dangerous to draw hasty conclusions from these figures, but there seems to be little doubt on two or three points. Even allowing that secondary schools are to supply the followers of all the professions, too many boys, especially, appear to be taking the general or professional course. It also seems clear that more attention might profitably be devoted towards giving some special preparation to the large number of boys destined to become agriculturists or superior industrial workers, and to the girls, a large proportion of whom will eventually take up domestic duties.

At the instance of the Minister special inquiry was made during the year into the amount of attention devoted in secondary schools to such subjects as writing, English, reading, correct speech, and arithmetic. The report on the written work, especially of boys taking the modern or commercial course, is not very favourable, and it is pointed out that if such pupils, who have ample time for the purpose, do not learn the value of neatness and method, the course they are taking becomes of little educational value. With reference to the teaching of English, it is found that pupils are frequently unable to apply the rules and theory of grammar to their own composition or reading-matter. Many teachers of secondary schools complain of the difficulty of teaching language to the pupils who come from the primary schools with very little knowledge of formal grammar. Reading and recitation receive less attention in secondary than in primary schools, one reason being lack of time for the purpose. The necessity of teachers themselves being capable of setting a good model in this respect is urged, and the same remark applies to the matter of correct enunciation, pronunciation, and speech generally. More regular practice in the production of vowel sounds in the lower forms of secondary schools especially is recommended. The modern and more practical aspect of the subject of arithmetic appears to be receiving more attention than hitherto.

Information respecting the subjects of instruction taken up in technical high schools will be found in the section "Technical Instruction."

### MANUAL INSTRUCTION IN SECONDARY SCHOOLS.

Classes approved under the Regulations for Manual Instruction were carried on in connection with twenty-seven of the secondary schools (thirty-one in number) in receipt of Government grants.

The subjects most generally taken up and the number of classes were as follows :—

Subjects.	Number of Classes.	
	1915.	1916.
Free and instrumental drawing ... ..	40	39
Domestic subjects ... ..	70	75
Woodwork ... ..	29	31
Experimental and natural science ... ..	237	274
Elementary agriculture ... ..	23	21
Swimming and life-saving ... ..	24	28
	423	468

Capitation earnings for the year amounted to £2,164, as compared with £1,974 for the previous year. The expenditure on maintenance of classes was £1,272. Special grants totalling £1,600 in aid of buildings and equipment for manual instruction were made during the year, the expenditure during the same period being £1,829.

Additional accommodation for classes for manual instruction has been recently provided as follows: Whangarei High School (agriculture), Wanganui Girls' College (science), Palmerston North High School (agriculture), Otago Boys' High School (science); while equipment for practical work in science has been provided at New Plymouth High School, Wanganui Girls' College, Wellington Boys' College, Timaru Girls' High School, and Otago Boys' High School. The provision in the way of laboratory accommodation is very satisfactory, all of the boys' and most of the girls' schools being now adequately equipped for practical work in science. Increasing attention is being given to instruction in subjects relating to the home, and the staffs of the girls' schools now include teachers specially qualified to give instruction in this important branch of a girl's education. Of these teachers, seven received their training at holders of home-science bursaries at the Otago University.

Approved classes for subjects bearing on rural life and pursuits were carried on at twelve schools. At many of the rural secondary schools more or less complete courses of agricultural instruction are now included in the school curriculum, and should as they develop form an important feature thereof, especially if, as appears to be the case, they continue to receive adequate support at the hands of the communities concerned.

### STAFFS OF SECONDARY SCHOOLS.

(Table K4.)

The number of teachers on the staffs of secondary schools, excluding lower departments, in the years 1915 and 1916 was as follows :—

	1915.			1916.		
	Males.	Females.	Total.	Males.	Females.	Total.
Regular staff ... ..	174	126	300	175	148	323
Part time ... ..	44	42	86	41	45	86

Included in the regular staff of 323 teachers were 33 principals and 290 assistants. According to the provisions of the Education Act, 1914, the number of assistants in any secondary school must be not less than one for every 25 pupils, and it appears that for all schools taken together the average number was 24. War conditions have made it difficult, and in some cases impossible, to carry out the provisions of the Act, with the result that in individual schools the number of pupils per assistant teacher ranged from 15 to 33. Including the principals, the average number of pupils per teacher was 22, the number ranging in the individual schools from 14 to 28. The corresponding figures for secondary schools on the grant list in England and Wales is 17·3, and for schools in Ontario 24.

The head teacher of a district high school generally takes some part in the secondary instruction, and receives from the Government the sum of £30 in

addition to the salary he would receive as head teacher of a primary school of the same size. In 1916 there were in the secondary departments of district high schools 96 special secondary assistants—28 men and 68 women. Leaving out of consideration the head teachers, the average number of pupils per teacher was 23. This comparatively low average is dominated by the influence of the smaller schools of this type; where the number in the secondary department is large the staff provided falls considerably short.

SALARIES AND STATUS OF SECONDARY TEACHERS.

(Table K4.)

The total annual amount of salaries of full-time teachers in secondary schools as at the rate payable in December, 1916, was £88,313, showing an increase of £8,686 over the corresponding amount for the previous year, due for the most part to the natural increase in the staff. To this figure should be added the value of board and residence when provided for teachers, amounting to £2,520, thus making a total of £90,833. Taking this amount the average cost of salaries per head of average attendance works out at £12·98, and ranges in the various schools from £9·6 to £26·62, or, excluding the Wanganui Collegiate and Christ's College Grammar Schools, from £9·6 to £17·82. In twenty-one out of the thirty-three schools the range is from £9·6 to £13. It might be stated in this connection that the highest rates of salary per head of average attendance do not as a rule, as is sometimes supposed, obtain in the schools with the largest income from reserves; in point of fact, in some cases the position is directly the reverse. Full particulars relating to individual schools may be found in Table K4.

By the provisions of the Education Act, 1914, certain minimum salaries and minimum average salaries are payable to secondary-school teachers. The following figures indicate the average rates prevailing in 1915 and 1916 :—

AVERAGE SALARIES IN SECONDARY SCHOOLS.								
			1915.			1916.		
			M.	F.	All.	M.	F.	All.
			£	£	£	£	£	£
Principals	...		585	436	535	593	431	539
Assistants	...		266	187	232	266	186	228
Whole staff	...		306	209	265	306	204	260

The average salaries for 1916 differ very little from those payable in the previous year. The employment of a number of temporary teachers at lower salaries than those of the men on military service whose places they are filling would probably account for the average salaries of male assistants not showing an increase. Salaries or allowances paid to teachers on active service have not been included in the figures.

The average salary of all secondary-school teachers in New South Wales is £204, and in Ontario £297, as compared with £260 in New Zealand.

In the secondary departments of district high schools salaries are uniform, in accordance with the schedule to the Act. The average salaries actually paid to secondary assistants, exclusive of the sums paid to head teachers by way of extra salary, were, in December, 1915 and 1916, as follows :—

				1915.	1916.
				£	£
Male assistants	...	...	...	239	250
Female assistants	...	...	...	200	208
All secondary assistants	...	...	...	215	220

(The scale of salaries is the same for men and women.)

The total amount paid in salaries to teachers in secondary departments of district high schools, including the special payments to head teachers, was £22,957, as against £22,080 for 1915. The amount paid as a war bonus is not included.

The question of the training of secondary-school teachers has recently come into prominence. Provision is made for University graduates to attend the

teachers' training colleges for one year and thus acquire some training and experience in the art of teaching, but the number of graduates availing themselves of this opportunity is very small. There is an obvious necessity of having trained or experienced secondary-school teachers to deal especially with pupils from primary schools during their first year in the secondary schools, admittedly a difficult and critical period demanding the greatest skill on the part of the teacher. Such positions are generally filled by junior teachers, the remuneration that can be offered being insufficient to tempt teachers possessing both academic status and teaching experience. The whole matter is a difficult one, which must, however, be faced in the near future, and more adequate provision for the training of secondary-school teachers will require to be made.

So far as University examination status is concerned secondary-school teachers are well equipped. The following table shows the professional qualifications of the teachers of secondary schools and secondary departments of district high schools :—

STATUS OF SECONDARY TEACHERS (REGULAR STAFF ONLY), DECEMBER, 1916.

	Secondary Schools.		District High Schools (Secondary Department).	
	Number.	Percentage.	Number.	Percentage.
Principals—				
Graduates, also holders of teacher's certificate	20	61	18	30
Graduates (not included above) .. ..	12	36	..	..
Holders of teacher's certificate only ..	1	3	42	70
Totals .. .. .	33	100	60	100
Assistants—				
Graduates, also holders of teacher's certificate	105	36	59	62
Graduates (not included above) .. ..	125	43	3	3
Holders of teacher's certificate only ..	5	2	26	27
Uncertificated .. .. .	55	19	8	8
Totals .. .. .	290	100	96	100

The number of uncertificated assistants in secondary schools increased from 13 per cent. in 1915 to 19 per cent. in 1916. This is no doubt owing to war conditions and the consequent employment of temporary teachers with lower qualifications than those generally accepted.

#### FINANCES OF SECONDARY SCHOOLS.

(K6-K8.)

The income of secondary schools is derived from the following sources :—

- (i.) Rents from the special reserves allocated to them by statute :
- (ii.) Statutory grant given in lieu of special reserves :
- (iii.) Interest upon moneys derived from the sale of reserves and invested in accordance with the Education Reserves Act :
- (iv.) Income from the secondary-school reserves controlled by the Land Boards, divided among the secondary schools in the several land districts in proportion to the number of pupils in average attendance, lower departments excluded :
- (v.) Government payments—(a) Statutory capitation upon free pupils under the Act; (b) subsidies on voluntary contributions; (c) capitation for manual-instruction classes :
- (vi.) Special Government grants for buildings and apparatus :
- (vii.) Tuition fees of pupils :
- (viii.) Boarding-fees of pupils :
- (ix.) Miscellaneous sources, such as interest on moneys (other than those obtained by the sale of reserves), donations, and special endowments (for scholarships, prizes, &c.), rent of premises, loans raised, &c.





Taking into account the assets and liabilities of the various Boards, it appears that the total debit balance at the end of 1916 was £15,463, nine Boards being in debit and seventeen having a credit balance. The debit balances are for the most part due to loans required for the erection of necessary buildings. The following is a summary of the monetary assets and liabilities at the end of the year:—

<i>Monetary Assets.</i>				<i>Liabilities.</i>			
			£				£
Bank balances	..	..	31,330	Overdrafts	..	..	9,921
Other assets	..	..	34,021	Other liabilities	..	..	70,893
Total	..	..	<u>£65,351</u>	Total	..	..	<u>£80,814</u>
				Debit balance	..	..	£15,463

The figures below indicate the position with regard to the income and expenditure on account of free-place holders at secondary schools. The expenditure on account of lower departments has been excluded from these figures, which results in their being a little different from those given in the summary of income and expenditure above.

	1914.	1915.	1916.
Total number of pupils, excluding lower departments (roll number beginning of first term) ...	6,009	6,595	7,075
Total net income from endowments ...	£9,781	£7,172	£8,608
Net income from endowments per head ...	£1·63	£1·088	£1·217
Approximate annual rate of capitation ...	£10·60	£12·816	£12·304
Total available net income per free pupil for salaries and incidental expenses ...	£12·23	£13·904	£13·521
Total expenditure on salaries of staff ...	£62,805	£75,038	£81,999
"    incidental expenses ...	£9,804	£10,526	£14,921
"    staff salaries, and incidental expenses ...	£72,609	£85,564	£96,920
Expenditure per head of roll on staff salaries ...	£10·45	£11·38	£11·56
"    per head of roll on incidental expenses ...	£1·63	£1·60	£2·11
Total expenditure per head on staff salaries, and incidental expenses ...	£12·08	£12·98	£13·67

The Education Act stipulates that the total expenditure on staff salaries and incidental expenses must not be less than the total amount calculated at the rate of £13 10s. per free pupil, together with the amount of tuition fees received. As the latter sum in 1916 amounted to £90,693 10s., and the expenditure on the items named was £96,920, it will be seen that, taking all the schools together, the conditions of the Act were complied with. With respect to individual schools this was not, however, always the case, and it will be necessary for refunds to be made to the Department.

Further details of the income and expenditure of secondary schools will be found in Tables K6-K9.

#### *Secondary Education Reserves Revenue.*

The total amount received by High School Boards from this fund amounted in 1916 to £8,054. Details of the distribution are shown in Table K10.

#### LOWER DEPARTMENTS OF SECONDARY SCHOOLS.

(Tables K11 and K12.)

The Education Act provides that pupils who have not obtained a certificate of competency in the subjects of Standard V or a higher standard of the public-school syllabus may be admitted to a lower department of a secondary school if they are taught in a separate building or class-room, and if no part of the actual cost of their instruction or maintenance of the department is met out of the endowments of the secondary school or out of any moneys granted by the Government. There were lower departments in fourteen secondary schools during 1916; the total number of pupils in these departments was 466—296 boys and 170 girls; the total annual rate of salaries of teachers was £2,721; the total amount of fees received on account of the pupils was £3,482.

## FREE SECONDARY EDUCATION.

(Table K5.)

Free places are divided into two classes—junior and senior—both being tenable at secondary schools and district high schools, or, under somewhat different conditions, at technical schools.

Generally speaking, junior free places are tenable for two years, with a possible extension in certain cases to three years. In the case of their being held at district high schools they are tenable to the age of seventeen. The means of qualification are—

- (1.) For entrance to secondary schools and district high schools—
  - (a) Special examinations for Junior National Scholarships,
  - (b) the certificate of proficiency.
- (2.) For entrance to technical high schools the means of qualification named in (1), or the certificate of competency in S6, with a special endorsement of merit in handwork and elementary science, which for the purposes of technical schools is deemed to be equivalent to a certificate of proficiency.
- (3.) For entrance to technical classes other than technical high schools the means of qualification named in (1) or (2), or, under special conditions applicable to industrial courses only, a recommendation by the Inspector of Schools if a pupil is over fourteen years and has been in regular attendance at a public school up to a date not more than six months prior to the date of admission to the technical classes.

The special examination for junior free places hitherto serving as an additional means of qualification for junior free places is not longer to be held, the scholarship examination serving the purpose.

Senior free places are tenable at secondary schools, district high schools, and technical high schools up to the age of nineteen, and at technical classes other than technical high schools for three or in some cases four years. The means of qualification for senior free places are the Intermediate or other equivalent examinations, or the recommendation of the Principal or Director of the school or classes attended based on the school records and examination results, or the recommendation of an Inspector of Secondary Schools, or in the case of district high schools of the Senior Inspector of the district, or in part on such a recommendation and in part on the results of a special examination.

The conditions set out above are as prescribed in regulations recently gazetted. The provision for qualification for senior free places on the recommendation of the principal or director of secondary or technical schools has been in existence for the last three or four years, but in the case of secondary schools it was suspended in 1916 partly on account of insufficient inspectorial staff. Partial exemption was granted, however, to 543 candidates for the Intermediate Examination, who were either not required to take the examination in science subjects or received credit for individual practical work done during the year in subjects not included in the examination programme.

In accordance with the amended regulations referred to, it will be compulsory in future for every girl during the tenure of her junior free place to receive instruction in home science, and for every boy attending the secondary department of a district high school (of not more than seventy pupils) to receive instruction in agriculture and dairy science.

The following are some of the figures for 1915 and 1916 in regard to free places in secondary schools :—

	1915.	1916
Number of secondary schools giving free tuition ..	31	31
Roll number of these schools .. ..	6,033	6,585
Number of free-place holders at end of year ..	5,593	5,826
Average number of free-place holders during year ..	5,624	6,045
Free-place holders as a percentage of roll number ..	93 per cent.	92 per cent.
Total annual payment by Government for free places ..	£71,075	£74,380
Cost to Government per free pupil .. ..	£12 12s. 5d.	£12 6s. 10d

In order to arrive at the total number of pupils in New Zealand receiving free secondary instruction it will be necessary, however, to include also 88 holders of scholarships or exhibitions carrying free instruction not otherwise enumerated, which are granted by the secondary schools included above or by endowed secondary schools not coming under the conditions for free places, 1,938 free-place holders at district high schools, 101 Maori pupils receiving free education in Maori secondary schools, and 1,915 holders of free places in technical high schools. Consequently, there were approximately 10,132 pupils receiving free secondary education in the Dominion, exclusive of those holders of free places in technical schools (mostly evening students), who, while not taking full-day courses, were nevertheless receiving free education of secondary grade.

The following table gives a summary of the various secondary free places at the end of the year for which payment was made by Government :—

FREE PLACES IN DECEMBER, 1915 AND 1916.

	1915.			1916.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.
(i.) Secondary schools—						
(a.) Junior free pupils	2,197	1,858	4,055	2,283	2,013	4,296
(b.) Senior free pupils	838	700	1,538	818	712	1,530
Totals	3,035	2,558	5,593	3,101	2,725	5,826
(ii.) District high schools—						
(a.) Junior free pupils	956	1,012	1,968	873	909	1,782
(b.) Senior free pupils				80	121	201
Totals	956	1,012	1,968	953	1,030	1,983
(iii.) Maori secondary schools	40	52	92	43	58	101
(iv.) Technical high schools—						
(a.) Junior free pupils	768	771	1,539	798	897	1,695
(b.) Senior free pupils	76	154	230	81	139	220
Totals	844	925	1,769	879	1,036	1,915
Grand totals	4,875	4,547	9,422	4,976	4,849	9,825

#### SCHOLARSHIPS HELD AT SECONDARY SCHOOLS AND DISTRICT HIGH SCHOOLS.

(See also Tables K5 and L5.)

These scholarships are of four kinds,—

- (i.) National Scholarships;
- (ii.) Education Board Scholarships;
- (iii.) Foundation (or Governors') Scholarships, given by the governing bodies of secondary schools;
- (iv.) Private scholarships, endowed by private owners.

##### (i.) *National Scholarships.*

Junior and Senior National Scholarships in the proportion of 9 to 5 are awarded on the results of annual examinations, the junior examination being of a standard somewhat higher than that of the certificate of proficiency, and the senior examination being of a standard comparable with the standard of the Public Service Entrance Examination. Scholarships are awarded to all candidates reaching a certain standard, the standard of award being determined so as approximately to provide one scholarship for every 500 children in attendance at all public schools. In the case of pupils from sole-teacher schools—*i.e.*, schools with an average attendance of under 36—the standard of award is made 10 per cent. lower than in the case of pupils from larger schools.

The results of the examinations held in 1916 were as follows: 252 candidates qualified for Junior National Scholarships (as against 204 in the previous year), of which number 19 were pupils of sole-teacher schools, and 58, or 19 per cent., were pupils of secondary schools. In spite of the lower standard required

to be reached by pupils of sole-teacher schools, the proportion of successful candidates coming from these schools is much smaller than it should be on an average attendance basis. One-seventh of the number of scholarships awarded should go to pupils of one-teacher schools, while in point of fact only one-thirteenth of the number were awarded to such pupils.

The number of candidates qualifying for Senior National Scholarships was 112, of which number 8 (as compared with 3 for the previous year) qualified on the alternative programme provided specially to suit the needs of those taking a rural or domestic course.

Junior and Senior National Scholarships are tenable at secondary schools and district high schools, each for three years, provided that the total tenure of the two scholarships in the case of one person must not exceed five years. In addition to tuition fees, the holder receives £5 per annum if a junior scholar, or £10 per annum if a senior scholar, with a further sum of £35 per annum in each case if obliged to live away from home.

The following figures indicate the number and the value of scholarships current in December, 1915, and December, 1916, respectively, the figures for 1915 representing only Junior National Scholarships awarded under earlier conditions :—

Number of scholarship-holders—						1915.	1916.
Boys	...	...	...	...	...	91	252
Girls	...	...	...	...	...	51	130
Totals						142	382
Number receiving boarding-allowance (included in the above total)						76	143
Number receiving travelling-allowance (similarly included)						4	12
Number held at secondary schools						120	334
Number held at district high schools						22	48
Total annual rate of payment...						£3,772	£7,748

#### (ii.) *Education Board Scholarships.*

The Education Board Scholarships now current will, in accordance with the provisions of the Education Act, 1914, gradually be entirely replaced by Junior and Senior National Scholarships. There were current in 1916 316 Education Board Scholarships of a total annual value of £5,605.

#### (iii.) *Foundation (or Governors') Scholarships.*

These are of two kinds, those afforded by the Governors of secondary schools not granting free places under the Act, and those offered as additional scholarships by the Governors of schools providing free places.

#### (iv.) *Private Scholarships.*

These are derived from funds provided by private donors at certain schools, by bequest or otherwise. The number of foundation and private scholarships in the last term of 1916 was 145. Of the holders, fifty-four were also Government free pupils under the regulations. The total annual value of the scholarships in cash was £1,048. In addition, free tuition was given by the schools to holders of foundation and private scholarships to the value of £1,097, the value of the Government free places already mentioned not being included in this amount.

#### SECONDARY-SCHOOL CERTIFICATES.

Three classes of certificates may be issued to free-place holders taking a secondary course of instruction. The intermediate certificate may be granted to junior-free-place holders who have satisfactorily completed under certain conditions a two-years course at a secondary school, district high school, or technical high school, and who in general are qualified in attainment to receive a senior free place. The lower leaving-certificate may be issued to pupils who have satisfactorily completed a three-years course of secondary instruc-

tion, including not less than one year of a senior course in which the standard of work is sufficiently advanced in character to meet the requirements of the examination for a teacher's certificate of Class D, or of the Matriculation Examination. Likewise the higher leaving-certificate may be granted to pupils having satisfactorily completed at least a four-years course of secondary instruction and having satisfied the requirements of the lower leaving-certificate, and, in addition, having completed to good advantage and under certain conditions a further secondary course of not less than one year.

## 2. DISTRICT HIGH SCHOOLS.—REPORT OF INSPECTOR OF MANUAL INSTRUCTION AND EXTRACTS FROM REPORTS OF INSPECTORS OF SCHOOLS, EDUCATION BOARDS, DIRECTORS OF MANUAL INSTRUCTION, ETC.

### REPORT OF THE INSPECTOR OF MANUAL INSTRUCTION.

SIR,—

Education Department, 16th July, 1917.

During the year a more or less complete course of instruction in subjects relating to rural pursuits was provided in connection with the secondary departments of thirty-eight district high schools. The fact that over twelve hundred pupils received such instruction cannot be regarded as other than satisfactory in view of many adverse circumstances, such as the apparent failure of many parents engaged in farm-work to appreciate the value of secondary education for their children, the apparent unwillingness of parents in many cases to make the necessary sacrifice, the depletion of the labour-market and the resulting opportunities for profitable employment for lads in other than farm-work, and the lure of the town for the average country lad.

In estimating the results of the instruction it appears necessary to take the following factors into account, viz.: The function of the course; the direct as well as the indirect value of the instruction; the kind of employment taken up by the lads who have passed through the course; and the qualifications and mental attitude of the teachers in charge of the classes.

It may be said without qualification that the rural course does not provide, and was never intended to provide, a systematic course of instruction in practical farm-work. In one district, however, the pupils from a group of district high schools attend on one day in each week at a small experimental farm established by the Board, and carry out actual farm operations on a somewhat limited scale. Camps are also arranged at stated periods, when the students receive instruction in shearing and wool-sorting, and attend lectures and demonstrations by experts on live-stock. Visits are also made to farms and orchards, where the operations of the farm and of pruning, spraying, &c., are carried out. The instruction in dairy science is supplemented by visits to dairy factories, where opportunities are afforded of not only seeing the whole of the operations connected with butter and cheese making, but of actually participating in the work. Although this is not yet possible in all districts at all the schools where the full rural course is recognized, laboratory and outdoor experiments directly related to the farm are carried on under expert guidance. Some form of systematic experimental work is therefore an integral part of the course, and all the special subjects of the course have a more or less direct bearing on or relation to the farm, it being contended that this is as much as can be done under present conditions in the direction of actual farm-work by young lads. Speaking generally, the course provides opportunity for pupils to discover themselves, or to discover whether, by inclination, aptitude, and prospects, they are fitted for any branch of the primary industries, and if wise, sympathetic, and unprejudiced counsel is available to guide them at this critical period, many whose interests in the things of the soil have been quickened will not drift into other employments, but will use the training received at a district high school as the ground-work for more advanced studies, or at once put the knowledge accumulated to practical use. Instances of lads going straight from the school to farm-work, because they loved it or for the purpose of gaining wider experience, are not unknown.

Speaking of the function of a course of instruction in agriculture that may properly be given at a rural secondary school a well-known authority on educational subjects says, "The controlling aim in this field should not be direct vocational skill or even knowledge designed to be applied in specific callings, but rather the broad appreciative insight and sympathetic contact which will result in high standards of utilization and a measure of vocational idealism." In these remarks the function and aims of the rural course in district high schools appear to be clearly and wisely stated, and in spite of limitations in knowledge and outlook which may have "clouded the goal," the work of the year under review appears to have been carried on with the definite purpose of giving an interest in and an understanding of the elementary principles underlying the work of the farm. The rural course for girls has a direct bias toward the things

of the home, and, generally speaking, a thoroughly sound course of practical instruction in the principal domestic arts is provided—limited it may be, but nevertheless of the highest utility to the future home-makers and home-keepers. In some districts qualified instructors in domestic science are available, and the science subjects of the course can therefore be made to have direct reference to home problems. In others such instructors are not yet available. Sound practical instruction is provided, the girls and boys working side by side in the laboratory, taking their part in the experiments in chemistry, physics, agriculture, &c., the girls in not a few instances surpassing the boys in manipulative skill and in the intellectual grip of fundamental science problems, sharing, too, in the outdoor work by attending to the cultivation and growth of flowers and fruit, without any apparent deterioration of true feminine qualities.

At most of the schools a more or less complete course in elementary building-construction and farm carpentry is provided; at others the tendency of the exercises in woodwork is in the direction of making lads generally handy about the farm buildings. Constructional work is not neglected, and examples of well-designed and well-built sheds, &c., constructed by lads taking the rural course are not uncommon. In one district a course in metal-work is also provided, with comparatively good results. The direct value to the pupils of the training appears to be in the direction of giving them an insight into scientific method, which should be available for immediate use on a farm, of making them self-reliant and resourceful, to the extent that if there were some necessary small repairs to be made to a machine or about the house or farm buildings, they could do what was necessary themselves without waiting for the blacksmith or for the carpenter. They would not have to depend on the vendors of artificial manures for guidance as to the kind of plant-food a crop required, their manurial experiments in the school-garden probably providing the necessary information, and the special instruction given in the physiology and treatment of farm animals might be the means of saving stock when the services of a veterinary surgeon were not available. Further examples of direct value could be given, but sufficient has been said to show that the course is not altogether devoid of direct value. The course has *some* relationship to the life and work of the farm.

Little need be said of the indirect value, important as it may be, as the rural course affords as many and as good opportunities for culture as any other secondary course; and though examination results are probably of little value in forming the true estimate, it may be remarked that 352 pupils from district high schools were candidates for elementary agriculture and 180 for dairy science at the Public Service Entrance, Senior National Scholarship, and Intermediate Examinations in 1916; of these, 75 per cent. passed in agriculture and 78 per cent. in dairy science.

It is impossible at present to obtain full and accurate data on the employment lads take up on leaving the district high school, but there is evidence that a fair percentage follow rural pursuits, and in many instances have proved that the instruction received had a direct and helpful relation to their life work, while many have drifted not from choice, but because their parents wished it, into "black-coat" occupations.

The supply of instructors for the special subjects of the rural course is an outstanding unsolved educational problem. The visiting expert teachers, excellent as they are, often work in an unsympathetic atmosphere, or their work is not followed up as it should be; the ideal conditions will be reached only when the teachers in charge of the secondary departments of the district high schools are qualified by aptitude, training, and mental equipment to give the instruction, or, failing that, to supplement and carry on the work of the visiting expert. It may be expected that the recently established system of agricultural bursaries will prove a source of supply from which the teachers with the right mental attitude toward the special work of the rural secondary school may be drawn; given these, the success of the rural course, both in the training it supplies in subjects that are immediately related to worthy human interests and in others directly related to the problems and work of the farm, does not appear impossible of achievement.

The Director of Education, Wellington.

E. C. ISAAC,  
Inspector of Manual Instruction.

## AUCKLAND.

### REPORT OF THE SENIOR INSPECTOR OF SCHOOLS.

The following are the names of the district high schools in operation at the close of 1916, with the enrolment in the secondary departments: Aratapu, 38; Cambridge, 14; Coromandel, 20; Normal, 17; Paeroa, 27; Pukekohe, 33; Rotorua, 16; Tauranga, 34; Te Kuiti, 24; Waihi, 60: total enrolment, 283. There is a decrease of one in the number of district high schools, it being found necessary to close the Te Aroha District High School owing to diminished attendance, and there is an increase of twelve in the total enrolment.

I may say at the outset that I am not altogether satisfied with the appearance made in these departments, in that their possibilities do not seem to be sufficiently developed either in range or extent. A pupil in a Seventh Class has reached an age when the duties and responsibilities of life are assuming definite shape, when he begins to realize the necessity for careful and perhaps prolonged preparation for the work awaiting him, and hence the need for taking advantage of the opportunities within his reach. Moreover, the days of compulsory attendance have come to an end, and, as a rule, his presence in school is a direct result of his willingness to attend. Under the circumstances one would think that with suitable guidance and direction the pupil's desire to take advantage of facilities offered would render the matter of giving successful instruction

one of relative ease. And yet one finds on visiting these schools a good deal of disappointing effort, a want of thoroughness in the knowledge shown of the programmes presented, and a lack of appreciation of the possibilities of local conditions. It is true that the difficulty of obtaining efficient teachers is considerable, for, quite apart from the question of salary, which is still inadequate to attract the more desirable type of assistant, the position is regarded as a blind alley, offering but few prospects for promotion. With a full consciousness of these difficulties, however, I am still of opinion that the level of attainments reached and the work done in several of our district high schools falls considerably short of what is possible and what should obtain.

Most of the pupils live close, or relatively close, to the schools, but some come considerable distances and reach the school on horse-back, cycle, in vehicles, or by train. Only a few remain for a third year, the great majority leaving at the end of the first or second year. A considerable number are preparing for one or other of the public examinations, though but few remain sufficiently long at school to cover the work of the Matriculation Examination.

It is a matter of profound regret and no little anxiety that such a large number of children are satisfied with the meagre knowledge-equipment received at the primary schools, and that the enrolment in the secondary departments of our district high schools does not show greater and more rapid expansion. In this district, at least, experience goes to show that many parents do not realize the importance of education continued beyond the primary-school stage, and fail to take advantage of and support the efforts now being made by the state to extend facilities for further instruction; and yet it is between the ages of fourteen and eighteen years that young people so greatly need additional training. It is no exaggeration to say that on the use made of these years will very largely depend the degree to which the young people concerned will ultimately benefit the community.

All schools within reach of the necessary facilities take the full rural course, and those whose pupils are unable to attend cookery and woodwork classes include in their programmes as much of the rural course as circumstances will permit. Dairy science is rapidly becoming a popular subject, and provides a suitable experimental course in which an obvious link between the farm and class-room is forged and strengthened. The Board's instructors in agriculture attend most of the schools at regular intervals, and give much useful assistance; indeed, but for the help thus received it would have been impossible for some of the schools to undertake the work in agriculture, horticulture, and dairy science which now forms part of their curriculum.

The quality of the instruction varies with the school; in one or two it is highly creditable. In the majority it ranges from satisfactory to disappointing. English, as a rule, is well taught, though composition frequently shows but little advance on the work of Standard VI, and the knowledge of the special books selected for study is sometimes lacking in fullness and accuracy. But few pupils take a language, Latin or French; where this is taught the progress is satisfactory in view of the many and pressing claims of other work. The remaining subjects, apart from agriculture and science, are receiving careful attention. Some teachers hold the opinion that the same fullness and accuracy in oral answering as obtains in the lower classes cannot be secured in a secondary department, with the result that their pupils show much diffidence in dealing with oral questions. This contention cannot be maintained, for in those schools where this impression is not entertained and where no relaxation of effort is permitted the answering, as may be expected, is a distinct advance on anything attempted in the primary department. In most cases the work in elementary agriculture or horticulture, with the complementary courses in chemistry and physics, does not show to advantage—i.e., the amount of information acquired is but little in advance of that learnt in a good Standard VI class, and much of it is frequently inaccurate. Towards the close of the year all the secondary departments, with one exception, were inspected, and some time in each case was devoted to testing the work in these subjects and inquiring into methods of instruction. In all cases where results were disappointing the impression left was that the work of the agricultural instructor was not followed up and reinforced with sufficient insistence by the efforts of head and class teacher. The visiting instructor must, of course, be held responsible for the work he undertakes, but no amount of vigour and efficiency on his part can altogether compensate for laxity of assistance on the part of those who are brought in contact with the pupil from day to day, especially in cases where relatively long intervals occur between the visits. Another matter calling for attention is the need for creating opportunities for linking up the work of the school with that of the farm, the orchard, the factory, and local activities generally. Some schools, to their credit be it said, are fully alive to the importance of this matter, and arrange for visits to neighbouring farms and orchards, and for demonstrations where skilled operators bring home to pupils the need for experience and training; but this, unfortunately, is the exception rather than the rule, and in very few cases are these visits of such frequent occurrence as to be of practical and lasting benefit.

#### EXTRACT FROM THE REPORT OF THE SUPERVISOR OF MANUAL AND TECHNICAL INSTRUCTION.

The full rural course was taken by the pupils of Pukekohe, Cambridge, Paeroa, Waihi, Tauranga, and Aratapu District High Schools. The four first-named were visited regularly throughout the year by instructors in agriculture, and both Aratapu and Tauranga were visited four or five times during the year by an instructor, who spent a full week at each visit giving instruction in agriculture and dairy science to the secondary pupils. The Department made grants of £170 each for the building of science-rooms at Paeroa and at Aratapu. The Te Kuiti District High School secondary pupils will take the rural course when their manual-training school is erected. The Education Board has decided that all district-high-school pupils must, as part of the rural course, receive regular instruction in agriculture, botany, physics and chemistry, and dairy science.

## TARANAKI.

## REPORT OF THE SENIOR INSPECTOR OF SCHOOLS.

In the enlarged Taranaki Education District the schools including secondary classes are Hawera, Eltham, and Stratford. Of the first two the roll number was, at the end of the year, twenty and nineteen respectively. The programme of both included an examination course and a general course. The former programme contemplated preparation for Public Service Entrance, Intermediate, and Matriculation Examinations, and the latter a rural course including agriculture, dairy science, woodwork for boys, and home science, hygiene, cookery, and dressmaking for girls. Those preparing specially for examinations were required to prepare some of the work of the rural course, thus rendering the total requirements rather heavy. It is difficult in some cases for parents and teachers to decide, in the case of pupils joining the classes, which course will ultimately meet the requirements of the future. It has been recognized, however, that while for many pupils desiring secondary education a technical course is more suitable, there is a demand for preparation in programmes providing for passes in public examinations. Both the schools mentioned obtained success in examinations, the Hawera successes including three passes in the Matriculation Examination.

The secondary classes of the Stratford District High School had a roll number at the end of the year of 144. Of these, sixty followed the rural and eighty-four the examination course. The standard of work is high, as the following successes at the end of the year indicate: One in the credit list of the University National Scholarship; one in each of the Taranaki University, Senior National, Junior National, and Bayly Memorial Scholarships; eight Matriculation passes; three passes in from two to five subjects of the Public Service Senior Examination; twenty-two in the Public Service Entrance or Intermediate Examination. Forty-eight in all gained senior free places.

The staff consists of seven secondary assistants and six special instructors in connection with agriculture and other technical work. All pupils receive instruction for at least three hours each week in science, and those preparing the rural course seven hours. The school is well staffed and well equipped, and is supported by attendance of pupils from a wide area.

## EXTRACT FROM THE REPORT OF THE DIRECTOR OF AGRICULTURAL INSTRUCTION.

Rural classes were held at district high schools at Stratford, Eltham, and Hawera during 1916. This year Eltham has dropped out owing to a fall in attendance at secondary classes. At Stratford some ninety pupils take the various subjects of instruction—viz., botany, horticulture, agriculture, and dairy-work. Owing to the large number on the rolls here, and to the fact that over a hundred primary-school pupils take similar subjects of instruction, the whole agricultural staff is fully occupied on one day of each week at this centre. In each case the class-teacher is present during instruction, and will take an increasing share therein, until finally the instructors will handle only the more specialized parts of the work. The experimental area at Stratford has been sown in lucerne. At Hawera some twenty pupils take the "combined course" in agriculture and dairy-work.

## WANGANUI.

## EXTRACT FROM THE REPORT OF THE INSPECTORS OF SCHOOLS.

The attendance at the secondary classes in the six district high schools has been greatly affected by the shortage of labour, and by the difficulty the Board has had in securing teachers of sufficient special qualifications for the exceedingly varied work demanded in the classes. As was pointed out in last year's report, the curriculum has been simplified as much as possible, but provision has still to be made for both professional and practical vocations. There are two courses of instruction, general and examination. All pupils in their first year are required to take the general course, which includes English, practical mathematics (arithmetic, with simple algebra and geometry), book-keeping, geography, history, handwork (woodwork, metal-work, cookery, dressmaking), and science (agriculture for boys, home science for girls). After their first year the pupils branch off either towards the examination course of studies, the instruction being conditioned by the requirements of the public examinations, or towards further special instruction in housecraft or in farmcraft. The boys continuing on the practical side are very efficiently taught, partly by the regular staff at their own school, and partly by the Board's specialists at the Marton School Farm, at an animal husbandry camp of instruction held at Mr. Short's stud farm, Feilding, and at a shearing-camp, also held in the vicinity of Feilding.

Notwithstanding the manifest advantages gained by pupils attending the practical vocational courses of instruction, we find it difficult to persuade parents that any course is worth while that has not as its main object the passing of one of the public examinations. Unfortunately the present syllabus for the Public Service Entrance Examination does not encourage a pupil to specialize on the practical side. If the Senior National Scholarship B syllabus were added to the Public Service Entrance Examination syllabus the difficulty would be removed. We are glad to say the Education Board gives whole-hearted support to the idea of vocational education, but it is still difficult to convince teachers academically trained that the majority of their pupils can be better employed than in cramming for examinations.



## HAWKE'S BAY.

## EXTRACT FROM THE REPORT OF THE INSPECTORS OF SCHOOLS.

The following table shows the roll number at each of the district high schools at the end of the year :—

	First Year.	Second Year.	Third Year.	Fourth Year.	Total.
Hastings ... ..	29	29	12	3	73
Waipawa ... ..	51	24	8	6	89
Woodville ... ..	12	6	1	1	20

During the year thirty-one pupils, of whom twenty-five were in their first year, left without completing their course. The great demand for labour in the district consequent upon the departure of so many of the young men furnishes a feasible explanation. In the first two years in the district high school all pupils take the rural course; thereafter specialization occurs in different directions. The agricultural-science course, for instance, is continued in the third and fourth year up to the standard of the Matriculation and Public Service Senior Examinations. During 1916 the total number taking this advanced course was forty-one. Fifteen pupils were candidates at the Matriculation Examination, and of these twelve passed, all of them having taken agricultural and natural science. This gratifying result shows clearly that a rural course can be carried up to the usual limits of a secondary education. The establishment of the agricultural bursaries will give an objective that has hitherto been lacking, and will enable students to carry on their work to an expert stage.

## EXTRACT FROM THE REPORT OF THE DIRECTOR OF MANUAL AND TECHNICAL INSTRUCTION.

It is six years since the rural course was introduced at the district high schools at Hastings, Waipawa, and Woodville, and the year just ended has been the most successful of any both as regards the quality of the work done and the number of pupils taking the course.

In addition to the rural course, extending over two years, an advanced course in agricultural science is taken by the third- and fourth-year pupils for Public Service Senior and Matriculation Examinations. The numbers of pupils taking the advanced course were: Hastings, 15; Waipawa, 19; and Woodville, 7. The splendid results obtained at the recent examinations by candidates from these district high schools vouch for the excellence of the work accomplished.

## WELLINGTON.

## EXTRACT FROM THE REPORT OF THE INSPECTORS OF SCHOOLS.

In six of the district high schools the instruction is based on the rural course. Latin and French (both optional subjects) are taken in six schools and two schools respectively. In all except one the girls attend the classes in housecraft, while the boys take drawing and woodwork under itinerant instructors. The scientific part of the course includes home science, hygiene, botany, and agriculture, and, in the case of one school, dairy science, most of the lessons in which are given by the agricultural instructors, who are assisted wherever possible by the permanent staff of the school. The general efficiency of the secondary classes is estimated by us as from satisfactory to very good in the case of eight of the schools, and fair in the case of the remaining one.

## EXTRACT FROM THE REPORT OF THE EDUCATION BOARD.

The work of the district high schools is fully discussed in the report of the Inspectors. The average attendances for the year 1916 were: Carterton, 36; Eketahuna, 21; Greytown, 14; Hutt, 18; Levin, 35; Masterton, 72; Normal, 18; Pahiatua, 34; Petone, 59: total, 307.

## NELSON.

## EXTRACT FROM THE REPORT OF THE INSPECTORS OF SCHOOLS.

In the secondary department of each of the four district high schools there was a slight increase in attendance for the year 1916. The average roll number at the different schools was as follows: Westport, 60; Motueka, 29; Reefton, 25; Takaka, 23: total, 137.

As hitherto, the course of instruction is in general based on the requirements for the Public Service Entrance Examination. A small proportion of the pupils reach the Matriculation standard. Slight variations in the schemes of instruction exist at the different schools. At Westport and at Motueka, in addition to a general course, a commercial course of work is carried out. In Westport a very considerable difficulty has been experienced in obtaining a teacher to take up the commercial subjects—book-keeping, shorthand, and typewriting. At three of the schools special attention has been given to a partial rural course, elementary agriculture, dairy-work, or agricultural chemistry being included in the curriculum. Where possible this work has been under the direct supervision of the Education Board's instructor in agriculture, who visits two of the centres regularly in alternate weeks. Thoroughly satisfactory work has in this way been carried on in this important branch of instruction, though, on account of want of suitable rooms and equipment, adverse local conditions, and the inability to obtain teachers with the necessary special qualifications, it has not been found possible to adopt the full rural course of work. Iron-work, woodwork, and cookery are taught as subjects of manual training, though at two of the schools no provision exists for instruction in the first two of these subjects. The work of these classes is taken up by the pupils with very considerable interest, and in general an efficient standard of attainment has been reached. The continuity of the work often suffers through the frequent changing of teachers.

## EXTRACT FROM THE REPORT OF THE EDUCATION BOARD.

The attendance at the four district high schools is very satisfactory, and good work has been accomplished. In one or two instances it has been found difficult to secure the services of teachers specially qualified to undertake secondary work, particularly at Westport, where the services of a commercial teacher were much needed. It was not found possible to institute a rural course at any of the schools during the year, but with the advent of a manual-training school at Takaka it is hoped to remedy this during the current year.

## CANTERBURY.

## EXTRACT FROM THE REPORT OF THE SENIOR INSPECTOR OF SCHOOLS.

The district high schools were examined by the district Inspectors, and sufficient time was spent in each school to form a sound impression as to the general quality of the work. The total number of pupils in the district high schools is 648. The majority of these schools are now carrying out the rural course, and there is every prospect of its universal adoption. The work done maintains a very fine level, and praise is due to the teachers for consistent thoroughness and efficiency. The success in the recent examinations gives evidence that these schools are quite capable of holding their own in competition with secondary institutions. We record with pleasure our appreciation of the fine work being done by the district high schools, and believe that in the near future their sphere of usefulness will be still further increased.

## EXTRACT FROM THE REPORT OF THE CHIEF INSTRUCTOR IN AGRICULTURE.

The rural course is being carried on in the following district high schools: Waimate, Pleasant Point, Temuka, Lincoln, Darfield, Oxford, Kaiapoi, Kaikoura. During the coming year it is expected to introduce the course at the district high schools at Akaroa, Geraldine, Greymouth, and Hokitika. Insufficient laboratory accommodation has been available at Darfield, Oxford, Kaiapoi, and Kaikoura, but science laboratories were erected during the year at Kaiapoi and Oxford, and will be available for the work of 1917. Specially good experimental work in the garden-plots has been carried out at Waimate, Temuka, and Oxford, while at all centres rural-course pupils have been successful in the various public examinations. The war has been responsible for a falling-away in the attendance at most centres, the number of pupils who received instruction in 1916 being—Waimate, 60; Pleasant Point, 21; Temuka, 39; Lincoln, 18; Oxford, 14; Darfield, 17; Kaiapoi, 32; Kaikoura, 10: total, 221.

## OTAGO.

## EXTRACT FROM THE REPORT OF THE INSPECTORS OF SCHOOLS.

In the secondary classes of the district high schools the work has proceeded along the lines indicated in our last year's report. We are not satisfied that in every case the best classification of the pupils has been made, and we suggest that head teachers should make the grading more even than it now appears to be in several of the subjects. Especially is this the case with mathematics and Latin. It is quite possible to secure in these two subjects fairly even qualifications, and if pupils will not earnestly strive to reach that level the better workers should not be handicapped by their presence. During our visits we found the treatment of Latin, French, mathematics, history, and geography on the whole satisfactory, but the necessity of preparing pupils for the various public examinations frequently restricts the educational aims of the teacher. This is especially the case in much of the English, in which the work might be made both more extensive and intensive with great benefit to all concerned.

The full agricultural-science course has been in operation in the district high schools at Lawrence, Balclutha, Tokomairiro, Mosgiel, Tapanui, and Palmerston, and a partial course has been followed at Alexandra. In each of these centres adequate laboratory accommodation and equipment, with contiguous experiment plots, allow of a permeation of the ordinary subjects of the curriculum with sciences allied to agriculture. In this work the pupil is brought into touch with experiences which illustrate the processes of thought by which a logical conclusion is reached. These experiences, supplemented by many generalizations, give him an understanding of the fundamental facts, while his actual practical work in the laboratory and experimental plots, in the acquirement and application of these principles, tends to develop that ability to do upon which the power to apply knowledge to the affairs of life wholly depends. Both as leading to an intelligent grasp of the principles upon which the practice of our basic industry—agriculture—is founded, and as cultivating a scientific method of work, is this training particularly important in a rural community. Further, with the extension of facilities for higher agricultural education, which, if this country is to attain its highest level of productivity, is a problem to be faced in the very near future, the intermediate course of instruction as carried on in the district high schools should provide a foundation upon which the superstructure of the higher institutions may be more profitably developed. Not infrequently have the scope and efficiency of such institutions been limited by the inadequate preparation of the students on entrance. Tangible evidence of the pupils' practical work in agriculture was exhibited at the Otago Agricultural and Pastoral Society's winter show. The exhibit, embracing results of variety and manurial tests with roots, fodder crops, and grasses, was well staged and elicited very favourable comment.

## EXTRACT FROM THE REPORT OF THE EDUCATION BOARD.

The full agricultural-science course was continued in all the district high schools in the country except Alexandra, where a partial course only was followed. The six schools taking the full course were visited weekly by the Board's special instructors in agriculture, woodwork, and cookery. The average attendances in the secondary departments in these schools were: Balclutha, 78; Lawrence, 34; Mosgiel, 34; Alexandra, 23; Tapanui, 21; Tokomairiro, 17; and Palmerston, 16.

### 3. DETAILED TABLES, ETC.

[NOTE.—Reports of High School Boards not printed for 1916.]

#### PERSONNEL OF STAFFS OF SECONDARY SCHOOLS AS AT 31st DECEMBER, 1916.

(Teachers absent with the Expeditionary Forces are not included.)

*Whangarei High School*.—Messrs. Roger Lupton; H. E. G. Smith; G. Stuart Thomson; Mrs. E. Holloway, B.A.; Misses E. Campbell, M.A.; G. H. Heward, M.A. Part-time—Messrs. F. G. Layzell; — Hudson: Miss Evans.

*Auckland Boys' Grammar School*.—Messrs. J. W. Tibbs, M.A.; J. Drummond, M.A.; H. J. D. Mahon, B.A.; J. K. Davis, M.A.; E. Caradus, B.Sc.; P. A. Doherty, A.N.Z.I.A.; P. Drummond, B.A.; F. W. Gamble, M.A.; J. L. I. Newhook; A. R. Gatland, B.A.; D. A. Watt, B.A.; K. J. Dellon, M.A.; H. F. Brock, M.A.; G. L. Colpham, M.A.; W. Caradus, M.Sc.; E. A. Watkin, B.A.; F. W. Lang, B.A.; W. J. Bishop, M.A.; B. Breunand; L. J. O'Connell; L. Matheson, M.A.; L. J. Comrie, M.A.; C. R. Jones; A. H. Thorpe, B.A.; N. H. Smith; J. A. Asher; E. E. Cotton; R. T. Wood, B.A., LL.B.

*Auckland Girls' Grammar School*.—Misses B. Butler, B.Sc.; A. C. Morrison, M.A.; W. Picken, M.A.; Mrs. S. Heap; Misses F. V. J. Jacobsen, M.A.; F. E. Macdonald, B.A.; J. Moore, B.A., M.Sc.; C. L. Beaumont, M.A.; F. I. Patterson, M.A.; J. Uhlmann; R. V. Edgerley, M.A.; H. Kirkbride, M.A.; J. Tolley; N. I. Maclean; M. McLean; M. A. Dive; L. Suckling; C. Gray; C. F. Hull; M. Neal; A. Haslett; E. M. Harris; B. M. Bell. Part-time—Misses L. Bruce; V. Jacobsen; Madame A. Chambers.

*Hamilton High School*.—Messrs. E. Wilson, M.A.; W. Fraser, M.A.; N. R. Jacobsen, M.Sc.; W. R. McGregor; Misses E. Collius, B.A.; C. G. Harrison, B.A.; R. E. Ronaldson, B.A.; T. D. Tompkins, M.A.; P. Harrington, M.A.

*Thames High School*.—Messrs. R. E. Rudinan, M.A., B.Sc.; W. H. Hoult, M.A.; J. Metson, B.A.; Misses Haselden, M.A.; — Evans, B.A.

*New Plymouth Boys' High School*.—Messrs. W. H. Moyes, M.A., B.Sc.; R. H. Rockel, M.A.; A. R. Ryder, M.A.; C. A. Bottrill, M.A.; F. W. Christian, M.A.; C. H. Wynyard; C. A. McKinney; Miss K. Winfield. Part-time—Messrs. D. Hutton; W. M. Falconer.

*New Plymouth Girls' High School*.—Misses J. R. Barr, M.A.; G. A. Drew, M.A.; P. M. Clark, M.A.; A. Aitken, B.Sc.; — Fairbrother (Lower Department). Part-time—Mr. D. Hutton.

*Wanganui Girls' College*.—Misses C. M. Cruickshank, M.A., M.Sc.; S. E. Gifford, M.A.; J. R. Currie, M.A.; A. Blennerhassett, B.A.; L. Beckingsale, B.A.; C. C. H. Rockel, M.A.; O. J. Gruar, B.A.; E. J. Cornish, B.Sc.; — Horne; M. G. Dumsday (Lower Department); K. G. Dobbie; Mrs. S. A. C. Redwood, L.R.A.M.; Misses J. Cherrett; M. Paton, A.T.C.L., L.A.B. Part-time—Mr. D. Seaward; Misses M. L. Browne; E. Dunn, M.B.; E. J. Iukster; Madame E. Briggs; Miss V. B. Price; Mrs. M. S. Watkin; Mrs. E. Seaward; Misses E. F. Hartland; — Rowe; B. McFarlane.

*Wanganui Collegiate School*.—Messrs. J. E. Bannister, M.A.; R. C. Price, M.A.; J. Allen, B.A.; J. A. Neame, B.A.; H. S. Sturge, M.A.; F. L. Peck; G. F. McGrath, M.A.; A. H. R. Amess, M.A.; C. H. Campbell, R.D.S.; F. H. Latham, B.A.; C. M. Bevan-Brown, B.A.; J. G. Anderson, M.Sc.; R. Goulding; D. Ritchie. Part-time—Mrs. J. Ramsay; Miss V. Price.

*Palmerston North High School*.—Messrs. J. E. Vernon, M.A., B.Sc.; J. Murray, M.A.; J. A. Colquhoun, M.Sc.; W. P. Anderson, M.A.; J. Howell; J. Hodges; Misses A. F. Ironside, M.A.; P. H. Park, B.A.; M. J. Maccauley, M.A.; D. Hunt, B.A.; C. Heine, B.A.; E. Pigott, M.A. (Lower Department). Part-time—Messrs. G. H. Elliott, A.M.; F. Verry; Mrs. Woolf; Miss Hands.

*Wellington College*.—Messrs. J. P. Firth, B.A.; A. Heine, B.A.; A. C. Gifford, M.A.; T. Brodie, B.A.; F. H. M. Renner, M.A.; J. Hall, B.A., B.Sc.; H. A. Smithson, M.A.; H. B. Tomlinson, M.A.; W. Alexander, M.A., LL.B.; R. H. Biggar, M.A.; J. S. Lomas, B.A.; A. E. Caddick, M.A.; J. R. Cuddie; W. F. C. Balham; W. V. Jones; E. J. Hercus, M.A., B.Sc.; A. W. Diprose; C. W. Thorpe.

*Wellington Girls' College*.—Misses M. J. McLean, M.A.; A. M. Batham, B.A.; E. A. Newman, M.A.; G. C. M. Cameron, M.Sc.; R. M. Collins, B.A.; E. M. Rowley, M.A.; E. M. Rainforth, M.A.; E. M. Hind, M.A.; G. F. Gibson, M.A.; D. N. Allan, M.A.; B. Muller, M.A.; B. S. McDiarmid, M.A.; E. McDiarmid; H. R. Ward; J. M. Roberston; E. G. B. Lynch, M.A.; L. A. Hind, B.A.; E. M. Duff, B.A.; H. J. Adlington, B.A.; F. E. Kershaw, M.A. Part-time—Misses D. G. Edmondson; A. A. Heath; J. Mackenzie; A. Medley; Mr. L. F. Watkins; Mrs. Hamerton; Miss Rennie.

*Dannevirke High School*.—Messrs. J. M. Simmers, M.A.; F. Heaton, M.A., B.Sc.; G. Cody, B.A.; Misses E. E. Law, M.A.; M. G. Farquharson, B.A.; E. O. McCulloch. Part-time—Miss B. Crowe.

*Napier Boys' High School*.—Messrs. W. A. Armour, M.A., M.Sc.; H. T. Revell, M.A.; W. Kerr, M.A.; H. H. Ward, B.A.; C. S. Marshall, M.A.; S. K. Siddells; F. G. Barnby (Lower Department). Part-time—Messrs. D. L. Smart; J. E. Richardson; F. Sherning.

*Napier Girls' High School*.—Misses V. M. Greig, M.A., B.Sc.; C. R. Kirk, B.A.; J. O. Gillies; P. C. Stephens, B.Sc.; A. M. Griffin; D. A. Evans and P. Duncan (Lower Department). Part-time—Miss B. Earl; Mrs. Hawkins.

*Gisborne High School*.—Messrs. F. Foote, B.A., B.Sc.; F. J. Wilkes, M.A.; P. C. Edmondson, B.A.; G. F. Maunder, M.Sc.; W. G. Harwood; Misses J. Knapp, B.A.; A. M. Candy, M.A.; J. Sandall; Miss A. M. Ingram and Mrs. Wilson (Lower Department). Part-time—Miss Sandelands; Mr. P. J. Wainwright.

- Marlborough High School*.—Messrs. J. Innes, M.A., LL.D.; H. Robson, M.A.; Misses E. M. Allen, M.A.; E. A. Harvey, B.A.; M. A. Pigott.
- Nelson Boys' College*.—Messrs. H. L. Fowler, M.A.; G. J. Lancaster, M.A.; C. H. Broad, B.A.; J. G. McKay, B.A.; H. P. Kidson, M.A.; J. W. Bird, M.A.; A. E. Brockett, M.A.; T. J. Morrow, B.A. Mrs. A. Thomson (Lower Department). Part-time—Mr. W. S. Hampson.
- Nelson Girls' College*.—Misses M. Lorimer, M.A.; M. McEachen, M.A.; A. Eastwood, M.A.; N. G. Isaac, M.A.; M. Garland, M.A.; G. Saxon, M.A.; H. Walters, M.A.; E. Mackenzie (Lower Department). Part-time—Miss B. Greenwood.
- Christchurch Boys' High School*.—Messrs C. E. Bevan Brown, M.A.; W. Walton, B.A.; R. M. Laing, M.A., B.Sc.; A. Merton; R. J. Thompson, B.A.; J. R. Montgomery, M.A.; W. M. Stewart, M.A.; L. G. Whitehead, M.A.; D. P. Copland, M.A.; H. V. Rowe, M.A. Part-time—Monsieur Malaquin; Messrs. T. S. Tankard; F. G. Gurnsey; R. W. Webster; D. B. Macleod.
- Christchurch Girls' High School*.—Misses M. V. Gibson, M.A.; K. Gresson, M.A.; E. M. McIntosh, M.A.; F. Sheard, M.A., B.Sc.; L. Bing, B.A.; G. Greenstreet, B.A.; E. B. Baxter, M.A.; M. E. Sims, M.A.; H. Leversedge, M.A.; A. J. McKee; E. D. Graham, M.A.; D. Bone; C. S. White; S. Webster (Lower Department). Part-time—Misses T. Warring; J. Black, Mus.Bac.; H. Smith; L. Webster; E. Burns; Captain Farthing.
- Christ's College Grammar School*.—Messrs. G. E. Blanch, M.A., B.Sc.; A. E. Flower, M.A., M.Sc.; E. G. Hogg, M.A., F.R.A.S.; J. Montcath, B.A.; E. Jenkins, M.A.; H. B. Lusk, M.A., LL.B.; P. M. Baines, B.A.; H. Hudson, B.A.; Rev. F. G. Brittan, M.A.; Mr. L. E. Strachan; Rev. G. S. Bryan-Brown; Messrs. H. T. Ferrar, B.A.; A. L. Rowe; J. F. D. White, B.A. Lower Department—Mr. G. H. Merton, B.A.; Miss M. Musgrave.
- Rangiora High School*.—Messrs. T. R. Cresswell, M.A.; F. R. Callaghan, M.A.; Misses E. A. Vickery, B.A.; L. F. Stewart, B.A. Part-time—Messrs. G. Gibbs-Jordon; C. H. Hargreaves; Misses E. Pitts; E. Wright.
- Ashburton High School*.—Messrs. W. F. Watters, B.A.; John Stewart, M.A.; G. Jobberns; Misses M. F. Arnott, B.A.; C. Stevenson, B.A.; D. E. Horton, M.A.
- Timaru Boys' High School*.—Messrs. W. Thomas, M.A.; A. G. Tait, B.A.; J. A. Gordon, M.A.; C. S. Slocombe, B.Sc.; W. Menzies; A. Shackleton; C. Gillies; Miss M. O. Duthie; Mr. D. Kernshod (Lower Department); Part-time—Messrs. W. Greene; H. Mayo; Harte.
- Timaru Girls' High School*.—Misses B. M. Watt, M.A.; E. A. King, M.A.; M. Ronaldson, B.A., B.Sc.; M. Watt, B.A.; W. Watson, B.A. Part-time—Miss M. Stewart; Mr. W. Greene.
- Waitaki Boys' High School*.—Messrs. F. Milner, M.A.; M. R. McCulloch, M.A.; H. H. B. Allan, M.A.; H. Rands, M.A., B.Sc.; W. M. Uttley, M.A.; H. D. Tait, B.A.; H. T. Hall; Misses G. McMullan, B.A.; C. Copland, B.A. Lower Department—Miss H. Woodhouse, M.A. Part-time—Miss M. McCaw; Mr. F. C. Burry.
- Waitaki Girls' High School*.—Misses C. Ferguson, M.A.; A. M. Budd, M.A.; D. M. Stewart, B.A.; A. M. I. Black; G. M. D. Turner, B.A. Part-time—Miss M. McCaw.
- Otago Boys' High School*.—Messrs. W. J. Morrell, M.A.; M. Watson, M.A.; F. H. Campbell, M.A.; E. J. Parr, M.A., B.Sc.; W. J. Martyn, M.A.; J. Reed, B.A.; A. Watt, M.A.; A. S. Farquar; M. G. McInnes, B.A.; O. J. Begg, B.A.; W. T. Cody, M.Sc.; E. P. Neale, M.A., LL.B.; W. S. Vernon; A. K. Anderson, M.A., F.R.H.S.; H. Drees. Part-time—Messrs. D. Sherriff; W. L. Phillips.
- Otago Girls' High School*.—Misses F. M. Allan, M.A.; F. Campbell, M.A.; M. N. Gellatly, M.A.; Mrs. B. Kerr, M.A.; Misses L. A. N. Downes, B.A.; L. S. M. Morton, B.A.; H. K. Dalrymple, B.A.; J. B. Reid, B.A.; E. J. Pegg, M.A.; C. Hogg, M.A. Part-time—Misses E. M. Blackie; M. McLeod; Messrs. S. Wolf; W. L. Phillips.
- Gore High School*.—Messrs. J. Hunter, M.A.; J. E. Strachan, M.A.; J. H. Murdoch, M.A.; Misses P. H. Kerse, M.A.; Mary J. Kennedy; Minna Kennedy, M.A.; R. J. H. Douglas. Part-time—Mr. J. McGregor; Mrs. D. Cook.
- Southland Boys' High School*.—Messrs. T. D. Pearce, M.A.; J. P. Dakin, B.A.; J. S. McGrath, B.A.; M. Alexander, M.Sc.; J. Stobo, M.A.; R. R. McGregor; P. E. Rice. Part-time—Messrs. J. Page; J. W. Dickson.
- Southland Girls' High School*.—Misses N. Jobson, M.A.; M. H. King, M.A.; M. Samuel, M.A.; H. Smith, M.A.; A. Watt, M.A.; A. L. Loudon, M.A.; L. H. Fyfe, M.A.; R. Naylor, B.A.; W. Aitken, M.A. Part-time—Messrs. J. Page; J. W. Dickson; C. Gray.

TABLE K1.—ROLL (CLASSIFIED ACCORDING TO AGES), AVERAGE ATTENDANCE, AND FEES OF SECONDARY SCHOOLS, EXCLUSIVE OF LOWER DEPARTMENT, AS IN DECEMBER, 1916.

Schools.	Under 12 years.		12 to 15.		15 to 18.		Over 18.		Totals all Ages.			Average Attendance.	Boarders included in Total Roll.		Annual Rates of Fees.	
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	Totals		B.	G.	For Tuition.	For Board, exclusive of Tuition.
A. Endowed Schools included in the Ninth Schedule to the Education Act, 1914.																
Whangarei High School .. .. .	..	..	25	36	44	47	1	1	70	84	154	157	10	..	£ s. d.	£ s. d.
Auckland Boys' Grammar School..	..	..	218	..	463	..	20	..	701	..	701	738	..	..	8 8 0	35 0 0
Auckland Girls' Grammar School..	..	..	..	139	..	352	..	18	..	509	509	490	..	..	10 10 0	..
Thames High School .. .. .	..	..	18	27	70	29	..	1	88	57	145	142	..	..	10 10 0	..
New Plymouth Boys' High School ..	..	..	47	..	98	..	9	..	154	..	154	165	85	..	9 0 0	..
New Plymouth Girls' High School ..	..	..	..	20	..	48	..	6	..	74	74	71	..	13	{ 39 0 0 33 0 0	{ 39 0 0 33 0 0
Wanganui Girls' College.. .. .	..	..	..	57	..	123	..	15	..	195	195	181	..	87	6 6 0	36 0 0
Gisborne High School .. .. .	..	..	32	34	57	39	1	..	90	73	163	161	41	21	13 10 0	40 0 0
Napier Boys' High School .. .. .	..	..	45	..	73	..	5	..	123	..	123	116	29	..	9 0 0	42 0 0
Napier Girls' High School .. .. .	..	..	..	23	..	53	..	3	..	79	79	76	..	27	9 9 0	42 0 0
Wellington Boys' College .. .. .	..	..	170	..	240	..	9	..	419	..	419	400	62	..	11 17 9	42 0 0
Wellington Girls' College .. .. .	..	12	..	165	..	202	..	14	..	393	393	379	..	23	11 17 9	40 0 0
Marlborough High School .. .. .	..	..	16	13	31	45	1	2	48	60	108	101	..	..	11 8 0	..
Nelson Boys' College .. .. .	..	..	78	..	105	..	10	..	193	..	193	192	79	..	12 0 0	46 10 0
Nelson Girls' College .. .. .	..	..	..	49	..	96	..	13	..	158	158	144	..	53	12 0 0	46 10 0
Christchurch Boys' High School ..	3	..	108	..	122	..	2	..	235	..	235	233	15	..	{ 7 10 0 10 10 0	{ 39 0 0 45 0 0
Christchurch Girls' High School ..	..	..	..	87	..	194	..	20	..	301	301	289	..	..	12 12 0	..
Rangiora High School .. .. .	1	..	15	26	11	21	..	1	27	48	75	73	6	7	9 9 0	{ 23 8 0 29 5 0
Ashburton High School .. .. .	2	2	30	24	29	18	1	1	62	45	107	107	15	..	9 9 0	{ 36 0 0 42 0 0
Timaru Boys' High School .. .. .	..	..	27	..	108	..	12	..	147	..	147	154	60	..	9 0 0	46 0 0
Timaru Girls' High School .. .. .	..	..	..	56	..	47	..	5	..	108	108	106	..	15	9 0 0	45 0 0
Waitaki Boys' High School .. .. .	..	..	64	..	157	..	18	..	239	..	239	245	190	..	9 0 0	46 0 0
Waitaki Girls' High School .. .. .	..	..	..	17	..	75	..	9	..	101	101	99	..	..	9 0 0	..
Otago Boys' High School .. .. .	..	..	129	..	265	..	15	..	409	..	409	418	43	..	10 0 0	43 10 0
Otago Girls' High School .. .. .	..	..	..	66	..	154	..	9	..	229	229	226	..	..	10 0 0	..
Southland Boys' High School .. ..	..	..	75	..	79	..	4	..	158	..	158	174	..	..	10 0 0	..
Southland Girls' High School .. ..	..	..	..	88	..	119	..	9	..	216	216	210	..	..	10 0 0	..
Totals .. .. .	6	14	1,097	927	1,952	1,662	108	127	3,163	2,730	5,893	5,847	635	246	..	..
B. Secondary Schools established in the manner provided by Section 88 of the Education Act.																
Hamilton High School .. .. .	..	..	39	30	70	61	5	1	114	92	206	209	..	..	10 0 0	..
Palmerston North High School ..	..	..	84	61	62	23	7	1	153	85	238	236	32	..	10 0 0	40 19 0
Dannevirke High School .. .. .	..	..	22	13	32	31	3	2	57	46	103	105	..	..	10 0 0	..
Gore High School .. .. .	..	..	18	20	49	50	4	4	71	74	145	149	..	..	10 0 0	..
Totals .. .. .	..	..	163	124	213	165	19	8	395	297	692	699	32	..	..	..
C. Endowed Secondary Schools within the meaning of the Act, but not included above.																
Wanganui Collegiate School .. ..	..	..	43	..	152	..	20	..	215	..	215	193	175	..	12 0 0	63 0 0
Christ's College Grammar School ..	8	..	131	..	111	..	2	..	252	..	252	261	121	..	21 10 0	55 0 0
Totals .. .. .	8	..	174	..	263	..	22	..	467	..	467	454	296	..	..	..
Grand totals for 1916 .. .. .	14	14	1,434	1,051	2,428	1,827	149	135	4,025	3,027	7,052	7,000	963	246	..	..

NOTE.—The classification of secondary schools, as shown in the above tables, may be interpreted thus:—

- A. Schools established under special Acts of the Legislature, with endowments derived from grants of money from the public revenue, or from grants of land.
- B. High schools established in places where there are no secondary or district high schools.
- C. Schools which, though endowed, do not admit, nor are they empowered to admit, free pupils.

TABLE K2.—PUPILS ON THE ROLL OF SECONDARY SCHOOLS, EXCLUSIVE OF PUPILS IN LOWER DEPARTMENTS.

Schools.	Number on Roll at End of 1915.	Number of 1915 Pupils on Roll at beginning of 1916.	Number admitted during 1916.	Number of New Entrants who left Primary Schools during 1915.	Number who left during 1916.	Number on Roll at End of 1916.	Increase or Decrease 1916 over 1915. (Decreases marked —.)							
A. Endowed Schools included in the Ninth Schedule to the Education Act, 1914.														
Whangarei High School..	62	56	37	38	52	51	49	47	19	5	70	84	8	28
Auckland Boys' Grammar School	663	..	471	..	308	..	284	..	78	..	701	..	38	..
Auckland Girls' Grammar School..	..	455	..	311	..	242	..	225	..	44	..	509	..	54
Thames High School ..	85	48	59	33	38	35	37	34	9	11	88	57	3	9
New Plymouth Boys' High School	130	..	100	..	76	..	60	..	22	..	154	..	24	..
New Plymouth Girls' High School	..	67	..	44	..	38	..	32	..	8	..	74	..	7
Wanganui Girls' College..	..	167	..	151	..	60	..	58	..	16	..	195	..	28
Gisborne High School ..	78	49	50	32	46	52	41	45	6	11	90	73	12	24
Napier Boys' High School	104	..	71	..	64	..	47	..	12	..	123	..	19	..
Napier Girls' High School	..	81	..	48	..	42	..	21	..	11	..	79	..	— 2
Wellington Boys' College	397	..	257	..	215	..	188	..	53	..	419	..	22	..
Wellington Girls' College	..	360	..	270	..	163	..	143	..	40	..	393	..	33
Marlborough High School	48	44	33	28	24	38	19	36	9	6	48	60	..	16
Nelson Boys' College ..	186	..	134	..	87	..	69	..	28	..	193	..	7	..
Nelson Girls' College ..	..	158	..	97	..	76	..	59	..	15	..	158	..	..
Christchurch Boys' High School	189	..	149	..	111	..	104	..	25	..	235	..	46	..
Christchurch Girls' High School	..	321	..	214	..	122	..	94	..	35	..	301	..	—20
Rangiora High School ..	30	48	13	29	17	21	17	19	3	2	27	48	— 3	..
Ashburton High School	69	48	49	30	30	19	30	13	17	4	62	45	— 7	— 3
Timaru Boys' High School	141	..	107	..	62	..	55	..	22	..	147	..	6	..
Timaru Girls' High School	..	95	..	63	..	57	..	41	..	12	..	108	..	13
Waitaki Boys' High School	233	..	158	..	109	..	86	..	28	..	239	..	6	..
Waitaki Girls' High School	..	86	..	64	..	47	..	45	..	10	..	101	..	15
Otago Boys' High School	352	..	267	..	183	..	174	..	41	..	409	..	57	..
Otago Girls' High School	..	219	..	150	..	96	..	91	..	17	..	229	..	10
Southland Boys' High School	150	..	102	..	85	..	81	..	29	..	158	..	8	..
Southland Girls' High School	..	183	..	136	..	98	..	94	..	18	..	216	..	33
Totals ..	2,917	2,485	2,057	1,738	1,507	1,257	1,341	1,097	401	265	3,163	2,730	246	245
B. Secondary Schools established in the manner provided by Section 88 of the Education Act, 1914.														
Hamilton High School ..	100	70	100	70	76	56	67	50	62	34	114	92	14	22
Palmerston North High School	136	83	78	50	98	51	86	50	23	16	153	85	17	2
Dannevirke High School	56	44	40	28	33	24	32	23	16	6	57	46	1	2
Gore High School ..	82	58	55	43	30	41	29	37	14	10	71	74	—11	16
Totals ..	374	255	273	191	237	172	214	160	115	66	395	297	21	42
C. Endowed Secondary Schools within the meaning of the Act, but not included above.														
Wanganui Collegiate School ..	218	..	170	..	66	..	16	..	21	..	215	..	— 3	..
Christ's College Grammar School..	239	..	213	..	48	..	23	..	9	..	252	..	13	..
Totals ..	457	..	383	..	114	..	39	..	30	..	467	..	10	..
Grand totals ..	3,748	2,740	2,713	1,929	1,858	1,429	1,594	1,257	546	331	4,025	3,027	277	287

TABLE K3.—CLASSIFICATION OF PUPILS IN SECONDARY SCHOOLS IN 1916, ACCORDING TO YEARS OF ATTENDANCE (EXCLUSIVE OF LOWER DEPARTMENTS).

Schools.	First Year.		Second Year.		Third Year.		Fourth Year.		Fifth Year.		Sixth Year.		Total.		Grand Total.
	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	
A. Endowed Schools included in the Ninth Schedule to the Education Act, 1914.															
Whangarei High School ..	41	48	20	22	6	11	3	3	..	..	..	..	70	84	154
Auckland Boys' Grammar School ..	270	..	215	..	127	..	69	..	20	..	..	..	701	..	701
Auckland Girls' Grammar School ..	..	222	..	150	..	85	..	39	..	10	..	3	..	509	509
Thames High School ..	27	28	37	18	12	7	12	4	..	..	..	..	88	57	145
New Plymouth Boys' High School ..	56	..	54	..	26	..	12	..	5	..	1	..	154	..	154
New Plymouth Girls' High School ..	..	34	..	19	..	11	..	9	..	1	..	..	..	74	74
Wanganui Girls' College ..	..	83	..	57	..	30	..	13	..	8	..	4	..	195	195
Gisborne High School ..	42	48	23	16	20	7	4	2	1	..	..	..	90	73	163
Napier Boys' High School ..	63	..	39	..	11	..	5	..	3	..	2	..	123	..	123
Napier Girls' High School ..	..	38	..	26	..	12	..	..	..	3	..	..	..	79	79
Wellington Boys' College ..	197	..	128	..	53	..	34	..	7	..	..	..	419	..	419
Wellington Girls' College ..	..	157	..	114	..	64	..	29	..	19	..	10	..	393	393
Marlborough High School ..	21	33	15	14	6	7	4	5	2	1	..	..	48	60	108
Nelson Boys' College ..	73	..	63	..	29	..	20	..	6	..	2	..	193	..	193
Nelson Girls' College ..	..	66	..	37	..	22	..	16	..	16	..	1	..	158	158
Christchurch Boys' High School ..	104	..	58	..	28	..	33	..	8	..	4	..	235	..	235
Christchurch Girls' High School ..	..	107	..	74	..	73	..	35	..	6	..	6	..	301	301
Rangiora High School ..	16	21	5	17	3	5	3	5	..	..	..	..	27	48	75
Ashburton High School ..	24	18	16	13	13	10	7	3	1	1	1	..	62	45	107
Timaru Boys' High School ..	50	..	35	..	33	..	18	..	10	..	1	..	147	..	147
Timaru Girls' High School ..	..	39	..	39	..	19	..	10	..	1	..	..	..	108	108
Waitaki Boys' High School ..	103	..	57	..	39	..	26	..	13	..	1	..	239	..	239
Waitaki Girls' High School ..	..	42	..	34	..	11	..	8	..	5	..	1	..	101	101
Otago Boys' High School ..	167	..	122	..	66	..	38	..	13	..	3	..	409	..	409
Otago Girls' High School ..	..	93	..	73	..	35	..	25	..	3	..	..	..	229	229
Southland Boys' High School ..	76	..	44	..	21	..	10	..	6	..	1	..	158	..	158
Southland Girls' High School ..	..	93	..	63	..	28	..	22	..	9	..	1	..	216	216
Totals ..	1,330	1,170	931	786	493	437	298	228	95	83	16	26	3,163	2,730	5,893
B. Secondary Schools established in the manner provided by Section 88 of the Education Act, 1914.															
Hamilton High School ..	59	52	30	21	14	10	8	8	2	1	1	..	114	92	206
Palmerston North High School ..	88	46	34	26	14	10	7	3	9	..	1	..	153	85	238
Dannevirke High School ..	29	20	13	14	9	9	3	3	3	..	..	..	57	46	103
Gore High School ..	27	36	32	22	7	6	2	7	2	2	1	1	71	74	145
Totals ..	203	154	109	83	44	35	20	21	16	3	3	1	395	297	692
C. Endowed Secondary Schools within the meaning of the Act, but not included above.															
Wanganui Collegiate School ..	56	..	67	..	54	..	25	..	7	..	6	..	215	..	215
Christ's College Grammar School ..	58	..	49	..	56	..	46	..	25	..	18	..	252	..	252
Totals ..	114	..	116	..	110	..	71	..	32	..	24	..	467	..	467
Grand totals for 1916 ..	1,647	1,324	1,156	869	647	472	389	249	143	86	43	27	4,025	3,027	7,052
Grand totals for 1915 ..	1,539	1,186	1,098	767	581	422	341	251	131	82	58	32	3,748	2,740	6,488
Difference ..	108	138	58	102	66	50	48	-2	12	4	-15	-5	277	287	564

From these figures the following results relating to the number of years pupils remain at the secondary schools are obtained :—

	Boys.	Girls.
Percentage leaving at end of 1st year or during 2nd year ..	24.9	26.7
" " " 2nd " 3rd " ..	31.1	25.8
" " " 3rd " 4th " ..	14.8	22.2
" " " 4th " 5th " ..	18.9	17.1
" " " 5th " 6th " ..	7.0	5.1
Percentage remaining at end of 6th year ..	3.3	3.1
	100.0	100.0

The average length of stay of the boys is 2.65 years or 2 years 8 months, and of the girls is 2.6 years or 2 years 7 months.

TABLE K4.—STAFFS OF SECONDARY SCHOOLS AS IN DECEMBER, 1916 (EXCLUDING LOWER DEPARTMENTS).

Schools.	Average Attendance, 1916.	Staffs.				Number of Pupils per Full-time Teacher.	Number of Pupils per Full - time Assis- tant.	Salaries at Rate paid at End of Year.				Totals.	Total Value of Board and Residence when provided for Teach- ers (in addition to Salary).	Salaries paid (includ- ing value of Board and Residence) per Head of Average Attendance.
		Regular.		Part-time.				Regular Staff.		Part-time Teachers.				
		Men.	Women.	Men.	Women.			Men.	Women.	Men.	Women.			

A. Endowed Schools included in the Ninth Schedule to the Education Act, 1914.

								£	£	£	£	£	£	£
Whangarei High School ..	157	3	3	2	1	26	31	990	650	*	*	1,640	..	10·45
Auckland Boys' Grammar School	738	28	..	..	..	26	27	7,850	..	..	..	7,850	..	10·64
Auckland Girls' Grammar School	490	..	22	..	3	22	23	..	4,395	..	307	4,702	..	9·60
Thames High School ..	142	4	2	..	..	24	28	1,210	350	..	..	1,560	..	10·99
New Plymouth Boys' High School	165	6	..	2	..	27	33	1,930	..	165	..	2,095	50	13·00
New Plymouth Girls' High School	71	..	4	..	..	18	24	..	875	..	..	875	40	12·89
Wanganui Girls' College ..	181	..	†12	..	10	15	16	..	†2,725	..	470	†3,195	30	17·82
Gisborne High School ..	161	5	3	1	1	20	23	1,490	550	40	30	2,110	173	14·18
Napier Boys' High School ..	116	6	..	3	..	19	23	1,700	..	175	..	1,875	72	16·78
Napier Girls' High School ..	76	..	5	..	2	15	19	..	1,055	..	100	1,155	..	12·57
Wellington Boys' College ..	400	18	..	..	..	22	23	5,455	..	..	..	5,455	..	13·64
Wellington Girls' College ..	379	..	19	..	6	20	21	..	4,048	..	300	4,348	..	11·47
Marlborough High School ..	101	2	3	..	..	20	25	750	530	..	..	1,280	..	12·67
Nelson Boys' College ..	192	8	..	4	..	24	27	2,530	..	*60	..	2,590	270	14·90
Nelson Girls' College ..	144	..	7	..	4	20	24	..	1,386	..	*80	1,466	280	12·12
Christchurch Boys' High School	233	10	..	5	..	23	26	3,260	..	410	..	3,670	..	15·75
Christchurch Girls' High School	289	..	14	..	6	..	..	..	3,192	..	462	3,654	..	12·64
Rangiora High School ..	73	2	2	2	2	18	24	650	300	30	30	1,010	50	14·52
Ashburton High School ..	107	3	3	..	..	18	21	910	525	..	..	1,435	..	13·41
Timaru Boys' High School ..	154	7	1	3	..	19	26	1,645	180	49	..	1,874	225	13·63
Timaru Girls' High School ..	106	..	5	..	2	21	26	..	1,035	..	28	1,063	..	10·02
Waitaki Boys' High School ..	245	7	2	1	1	27	31	2,150	335	36	32	2,533	..	10·42
Waitaki Girls' High School ..	99	..	5	..	1	20	25	..	1,000	..	75	1,075	..	10·86
Otago Boys' High School ..	418	15	..	2	..	28	30	4,375	..	175	..	4,550	40	10·98
Otago Girls' High School ..	226	..	10	2	2	23	25	..	2,195	135	135	2,465	..	10·91
Southland Boys' High School ..	174	7	..	2	..	25	29	1,985	..	125	..	2,110	..	12·13
Southland Girls' High School ..	210	..	9	3	..	23	26	..	1,840	175	..	2,015	..	9·60
Totals ..	5,847	131	131	32	41	..	..	38,880	27,166	1,575	2,049	69,670	1,230	..

B. Secondary Schools established in the manner provided by Section 94 of the Education Act.

Hamilton High School ..	209	4	5	..	..	23	25	1,370	890	..	..	2,260	50	11·10
Palmerston North High School	236	6	5	2	2	21	24	1,920	880	101	28	2,929	..	12·41
Dannevirke High School ..	105	3	3	..	1	17	21	932	575	..	13	1,520	..	14·48
Gore High School ..	149	3	4	1	1	21	25	1,103	738	5	20	1,866	..	12·52
Totals ..	699	16	17	3	4	..	..	5,325	3,083	106	61	8,575	50	..

C. Endowed Secondary Schools within the meaning of the Act, but not included in above.

Wanganui Collegiate School ..	193	14	..	2	..	14	15	4,548	..	135	..	4,683	455	2·62
Christ's College Grammar School	261	14	..	4	..	19	20	4,955	..	430	..	5,385	785	20·63
Totals ..	454	28	..	6	..	..	..	9,503	..	565	..	10,068	1,240	..
Grand totals ..	7,000	175	148	41	45	22	24	53,708	30,249	2,246	2,110	88,313	2,520	12·98

\* Part-time teachers, in some cases paid from manual capitation.

† Three full-time teachers of music, included in regular staff.

NOTE.—Allowances paid to teachers on active service not included



TABLE K5.—NUMBER OF PUPILS HOLDING SCHOLARSHIPS AND FREE PLACES IN SECONDARY SCHOOLS DURING THE LAST TERM, 1916.

School.	Number of Holders of Free Places.									Annual Rate of Capitation.	Total Amount paid in Capitation for 1916.	Scholarship-holders.		Pupils receiving Free Tuition, but not Holders of Government Free Places.
	Junior.			Senior.			Totals.					Included in Free-place Holders (Column 10).	Not also Holders of Free Places.	
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.					
(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	(11.)	(12.)	(13.)	(14.)	(15.)
A. Endowed Schools included in the Ninth Schedule to the Education Act, 1914.														
Whangarei High School	56	62	118	7	9	16	63	71	134	£ 13-5	£ 1,918-466	13	..	..
Auckland Grammar Schools	461	358	819	174	118	292	635	476	1,111	13-5	13,657-383	166	2	..
Thames High School ..	60	46	106	22	10	32	82	56	138	13-5	1,821-600	12	..	..
New Plymouth High Schools	84	47	131	40	19	59	124	66	190	11-783	2,506-082	19	..	..
Napier High Schools ..	94	54	148	20	14	34	114	68	182	11-941	2,298-945	21	1	..
Gisborne High School ..	59	55	114	20	8	28	79	63	142	10-97	1,725-511	18	..	..
Wanganui Girls' College	..	105	105	..	41	41	..	146	146	12-095	1,854-974	20	..	..
Wellington Colleges ..	291	252	543	80	96	176	371	348	719	11-354	8,420-657	58	1	..
Marlborough High School	31	39	70	12	11	23	43	50	93	10-687	1,144-411	5	1	..
Nelson Colleges ..	118	90	208	39	39	78	157	129	286	12-975	3,955-911	44	..	..
Rangiora High School	19	36	55	6	8	14	25	44	69	12-962	1,057-045	7	..	..
Christchurch Boys' High School	144	..	144	52	..	52	196	..	196	5-95	1,305-866	33	..	1
Christchurch Girls' High School	..	181	181	..	102	102	..	283	283	13-5	3,696-666	48	2	..
Ashburton High School	32	27	59	18	11	29	50	38	88	13-5	1,375-721	6	..	7
Timaru High Schools ..	83	72	155	46	27	73	129	99	228	13-266	3,213-237	20	..	..
Waitaki High Schools ..	90	69	159	58	21	79	148	90	238	12-053	3,068-47	24	..	..
Otago High Schools ..	281	155	436	105	69	174	386	224	610	13-104	7,915-761	59	..	..
Southland High Schools	114	153	267	36	50	86	150	203	353	11-683	4,235-441	41	..	..
B. Secondary Schools established in the manner provided by Section 88 of the Education Act.														
Hamilton High School	83	65	148	23	18	41	106	83	189	13-5	2,811-182	19	..	..
Palmerston North High School	96	67	163	21	13	42	125	80	205	13-325	2,942-957	18	..	..
Dannevirke High School	35	28	63	18	11	29	53	39	92	13-5	1,422-966	7	..	..
Gore High School ..	52	52	104	13	17	30	65	69	134	13-5	2,030-466	9	..	..
C. Endowed Schools within the meaning of the Act, but not included above.														
Wanganui Collegiate School	..	..	..	..	..	..	..	..	..	..	..	..	5	14
Christ's College Grammar School	..	..	..	..	..	..	..	..	..	..	..	..	11	43
Totals	2,283	2,013	4,296	818	712	1,530	3,101	2,725	5,826	*12-304	74,379-718	667	23	65

\* Obtained by dividing total capitation paid by the average number of free pupils in 1916, i.e., 6,045.

TABLE K6.—NET INCOME FROM ENDOWMENTS AND CAPITATION, AND EXPENDITURE ON SALARIES AND INCIDENTAL EXPENSES  
(EXCLUSIVE OF LOWER DEPARTMENTS), 1916.

Secondary School.  (1.)	Total Roll at beginning of First Term, 1916. (2.)	Total Net Income from Endowments (Average for Three Years ending 31st December, 1915). (3.)	Net Income from En- dowments per Head of Roll. (4.)	Annual Rate of Capi- tation per Head of Free Pupils. (5.)	Total Available Net Income per Free Pupil for Salaries and Management. (6.)	Total Salaries of Staff. (7.)	Total Incidental Ex- penses. (8.)	Total of Staff Salaries and Incidental Expenses (Cols. 7 and 8). (9.)	Amount reckoned at £13 10s. per Head of Average Number of Free Pupils. (10.)	Tuition Fees. (11.)	Total of Columns (10) and (11). (12.)	Average Number of Free Pupils. (13.)
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A. Endowed Schools included in the Ninth Schedule to the Education Act, 1914.

		£	£	£	£	£	£	£	£	£	£	
Whangarei High School ..	167	Nil	Nil	13·5	13·5	1,712	361	2,073	1,876·5	151	2,027·5	139
Auckland Grammar Schools ..	1,296	Nil	Nil	13·5	13·5	13,764	2,219	15,983	15,565·5	1,061	16,626·5	1,153
Thames High School ..	162	Nil	Nil	13·5	13·5	1,589	441	2,030	1,917·0	100	2,017·0	142
New Plymouth High Schools ..	251	479	1·908	11·783	13·691	3,107	844	3,951	2,727·0	219	2,946·0	202
Napier High Schools ..	205	357	1·733	11·941	13·674	2,874	524	3,398	2,511·0	181	2,692·0	186
Gisborne High School ..	174	488	2·808	10·97	13·778	2,008	390	2,398	1,984·5	214	2,198·5	147
Wanganui Girls' College ..	207	323	1·588	12·095	13·683	3,151	950	4,101	1,971·0	1,554	3,525·0	146
Wellington Colleges ..	863	2,153	2·379	11·354	13·733	10,492	1,570	12,062	10,030·5	1,139	11,169·5	743
Marlborough High School ..	113	353	3·125	10·687	13·812	1,379	256	1,635	1,323·0	144	1,467·0	98
Nelson Colleges ..	382	222	0·581	12·975	13·556	5,135	1,202	6,337	3,942·0	1,047	4,989·0	292
Rangiora High School ..	75	44	0·591	12·962	13·553	977	177	1,154	945·0	76	1,021·0	70
Christchurch Boys' High School	256	2,354	9·195	5·95	15·145	3,922	764	4,686	2,727·0	441	3,168·0	202
Christchurch Girls' High School	321	Nil	Nil	13·5	13·5	3,669	418	4,087	3,928·5	207	4,135·5	291
Ashburton High School ..	121	Nil	Nil	13·5	13·5	1,462	421	1,883	1,282·5	99	1,381·5	95
Timaru High Schools ..	267	69	0·258	13·266	13·524	3,118	648	3,766	3,186·0	161	3,347·0	236
Waitaki High Schools ..	364	568	1·575	12·053	13·628	3,564	638	4,202	3,375·0	927	4,302·0	250
Otago High Schools ..	684	300	0·437	13·104	13·541	7,152	1,118	8,270	8,451·0	336	8,787·0	626
Southland High Schools ..	409	825	2·016	11·683	13·699	4,137	768	4,905	4,995·0	228	5,223·0	370
Totals ..	6,317	8,535	..	..	..	73,212	13,709	86,921	72,738·0	8,285	81,023·0	5,388

B. Secondary Schools established in the manner provided by Section 88 of the Education Act.

Hamilton High School ..	232	Nil	Nil	13·5	13·5	2,532	363	2,895	2,727·0	188	2,915·0	202
Palmerston North High School	245	73	0·191	13·325	13·516	2,924	391	3,315	2,916·0	321	3,237·0	216
Dannevirke High School ..	119	Nil	Nil	13·5	13·5	1,401	162	1,563	1,309·0	158	1,467·5	97
Gore High School ..	162	Nil	Nil	13·5	13·5	1,930	336	2,266	1,917·0	134	2,051·0	142
Totals ..	758	73	..	..	..	8,787	1,252	10,039	8,869·5	801	9,670·5	657
Grand totals ..	7,075	8,608	1·217	*12·304	†13·521	81,999	14,961	96,960	81,607·5	9,086	90,693·5	6,045

\* Total capitation paid in 1916 divided by average number of free pupils for 1916.

† Sum of columns (4) and (5).

TABLE K7.—INCOME OF SECONDARY SCHOOLS FOR THE YEAR 1916.

Secondary School Boards.	From Endowments.			From Government.				School Fees.	Boarding-school Account.	Loans, Transfers from Capital Account, Interest, &c	Technical Classes Account.	Refunds and Sundries.	Totals.	
	Sales and Mortgage-moneys repaid.	Lands vested in High School Boards.	Secondary Education Reserves.	Interest on Moneys invested.	Grants for Buildings, Sites, Rent, Apparatus, &c.		Capitation and Subsidies for Manual Instruction.							
					£ s. d.	£ s. d.	£ s. d.							£ s. d.
A. Endowed Schools included in the Ninth Schedule to the Education Act, 1914.														
Whangarei High School	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
Auckland Grammar Schools	..	242 14 1	100 10 6	..	300 0 0	2,181 15 0	69 17 1	150 10 0	357 0 0	..	..	..	3,441 8 5	
Thames High School	..	6,999 8 9	982 10 0	..	4,747 0 0	018,502 15 0	..	1,060 17 0	..	..	..	..	32,542 15 0	
New Plymouth High Schools	..	915 14 9	176 6 2	22 18 0	500 0 0	2,440 0 0	58 4 0	99 12 0	..	..	..	5 2 6	6,719 14 11	
Wanganui Girls' College	..	957 13 9	907 0 10	..	2,159 9 7	2,907 18 3	37 10 0	793 16 6	3,497 16 0	12,971 4 7	964 3 1	..	25,196 12 7	
Napier High Schools	..	1,125 18 6	442 16 8	..	319 16 6	2,626 7 6	90 0 0	1,743 0 9	3,742 14 0	..	1,634 4 3	..	11,225 14 2	
Gisborne High School	..	488 2 6	725 17 1	185 5 10	..	2,693 16 8	127 2 6	180 16 6	1,561 13 6	..	979 11 5	..	8,782 19 6	
Wellington Colleges	..	4,409 15 5	598 12 5	..	..	1,731 0 4	60 12 6	702 10 0	2,619 5 0	..	32 4 5	..	13,228 10 5	
Marlborough High School	..	5,650 8 5	2,035 6 0	..	37 12 4	8,101 14 6	276 0 10	1,330 9 4	..	..	124 17 4	..	17,556 8 9	
Nelson Colleges	..	400 0 0	90 9 9	..	..	1,539 14 9	31 10 0	144 0 0	..	..	4 15 0	..	2,217 0 9	
Greytown High School*	..	953 13 4	512 9 11	155 7 6	..	4,715 19 9	191 6 10	1,413 2 10	7,202 8 11	..	14 0 0	..	15,708 9 1	
Hokitika High School*	..	..	41 11 9	60 0 0	..	..	..	..	..	..	..	..	110 19 0	
Rangiora High School	..	..	65 1 0	64 0 0	..	..	..	..	..	..	..	..	131 11 0	
Christchurch Boys' High School	..	5,324 10 6	205 4 10	..	..	1,162 19 11	34 2 6	75 12 0	347 3 0	231 10 6	2 10 0	..	2,170 6 2	
Christchurch Girls' High School	..	527 11 2	..	..	19 9 1	1,713 12 3	56 7 6	441 0 0	647 12 0	..	113 13 5	..	21,226 12 4	
Akaroa High School*	..	146 15 10	..	..	4 17 9	5,082 5 0	197 6 3	400 11 6	..	..	43 0 1	..	6,416 4 3	
Ashburton High School	..	885 7 10	..	..	..	..	..	..	..	..	..	..	170 11 10	
Timaru High Schools	118 8 9	2,311 11 5	..	2 17 0	73 10 0	3,785 7 10	122 7 6	160 18 0	..	..	200 11 9	..	6,775 12 3	
Waimate High School*	..	354 3 0	138 10 0	10 4 0	..	1,899 2 6	48 0 0	99 4 6	..	..	..	..	512 17 0	
Waitaki High Schools	..	1,488 14 8	219 1 4	..	..	3,866 13 7	57 2 6	1,125 0 0	..	..	14 10 0	..	6,777 2 1	
Otago High Schools	..	2,929 5 1	393 11 0	118 0 0	734 18 6	9,962 12 7	71 12 6	335 15 0	..	..	215 16 10	..	14,887 15 0	
Southland High Schools	..	2,692 6 9	232 10 7	..	..	5,488 15 11	32 3 8	228 8 11	..	..	85 8 0	..	8,801 13 10	
Totals	568 8 938,803 15 9	7,867 9 10	730 0 7	730 0 7	8,896 13 9	79,902 11 4	1,561 6 2	10,485 4 10	19,975 12 5	306 0 10	4,436 18 1	..	207,543 12 11	
B. Secondary Schools established in the manner provided by Section 88 of the Education Act, 1914.														
Hamilton High School	..	40 16 0	215 5 4	..	150 0 0	2,888 5 0	135 17 6	187 15 8	..	..	12 12 6	..	3,630 12 0	
Palmerston North High School	..	..	592 17 9	..	50 0 0	2,597 9 9	113 0 0	425 7 6	1,017 12 0	6 0 0	1,952 3 11	..	6,763 15 5	
Dannevirke High School	..	..	376 5 7	..	..	1,538 4 0	34 7 6	157 14 0	..	0 11 3	2 4 6	..	2,109 6 10	
Gore High School	..	..	94 0 8	..	..	2,114 15 0	117 3 1	134 1 0	..	..	106 10 6	..	2,566 11 3	
Totals	..	40 16 0	1,278 9 4	..	200 0 0	9,138 13 9	400 8 1	904 18 2	1,017 12 0	6 11 3	2,058 14 5	..	15,070 5 6	
Totals, A. and B.	568 8 938,844 11 9	9,145 19 2	730 0 7	730 0 7	9,096 13 9	98,041 5 1	1,961 14 3	11,390 3 0	20,993 4 5	3,461 0 7	2,364 15 3	..	7222,613 18 5	
C. Endowed Schools within the meaning of the Act, but not included above.														
Wanganui Collegiate School	..	..	2,928 2 6	..	..	..	..	3,569 19 8	11,239 4 0	..	..	..	4,279 2 2	
Christ's College Grammar School	..	..	2,787 0 0	..	..	..	..	5,960 1 9	3,645 9 2	..	..	..	182 0 0	
Totals	..	..	5,715 2 6	..	..	..	..	9,530 1 5	14,884 13 2	..	..	..	4,461 2 2	
Grand totals, A, B, C	568 8 938,844 11 9	14,861 1 8	730 0 7	730 0 7	9,096 13 9	98,041 5 1	1,961 14 3	320,920 4 5	535,877 17 7	734,016 1 10	2,364 15 3	..	8,922 2 9	
Totals	..	..	..	..	..	..	..	..	..	..	..	..	257,204 17 8	

\* These schools are non-operative.

TABLE K8.—EXPENDITURE OF SECONDARY SCHOOLS FOR THE YEAR 1916.

Secondary School Boards.	Incidental Expenses.										Teachers' Salaries and Allowances.	Technical (Losses and Account.	Endowments (including Provision Office Expenses).	Land, Buildings, Furniture, Insurance, Rent, and Taxes.	Scholarships, Advances, Pu. ls, and Miscellaneous.	Totals.		
	Incidental Expenses.																	
	Office Expenses (excluding Endowments).	Printing, Stationery, and Advertising.	Cleaning, Heating, and Lighting.	Examinations, Prizes, and Games.	Material, and Other Incidentals.	Interest, Repayments of Mortgages, and Investments.	Manual Instruction (excluding Building).	Boarding-school Account.	Land, Buildings, Furniture, Insurance, Rent, and Taxes.	Endowments (including Provision Office Expenses).								
A. Endowed Schools included in the Ninth Schedule to the Education Act, 1914.																		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
Whangarei High School	1,711	10	0	191	16	6	60	9	6	262	16	3	13,763	18	4	344	11	1
Auckland Grammar Schools	1,588	10	0	71	2	6	119	1	6	156	3	1	223	8	1	520	10	3
Pharmas High School	3,477	6	2	195	14	2	77	5	8	359	16	4	62	2	1	189	18	0
New Plymouth High Schools	3,276	6	0	291	17	4	77	5	8	200	0	2	282	11	3	166	15	10
Wanganui Girls' College	2,873	13	4	191	18	9	90	1	7	203	0	1	27	18	8	11	7	0
Napier High Schools	2,258	4	5	213	7	0	88	5	9	161	11	9	26	15	9	19	3	9
Gisborne High School	11,413	14	10	210	7	1	340	13	3	905	0	11	125	15	4	48	11	6
Wellington Colleges	1,378	12	8	113	16	0	14	19	10	111	14	8	15	17	2	32	18	11
Marlborough High School	5,465	7	10	347	0	8	144	8	3	744	17	0	71	10	0	32	18	11
Nelson Colleges																		
Grey mouth High School*																		
Hokitika High School*																		
Rangiora High School	977	2	4	47	5	0	15	1	9	81	18	9	14	15	6	17	9	0
Christchurch Boys' High School	3,922	6	9	129	1	1	138	16	9	283	12	10	204	18	3	7	2	5
Christchurch Girls' High School	3,862	17	10	50	14	11	84	17	1	191	11	0	75	1	10	43	14	1
Akaroa High School*							1	17	6				3	12	6			
Ashburton High School	1,461	11	0	80	9	6	170	6	10	156	10	5	13	13	0			
Timaru High Schools	3,118	5	2	118	19	1	145	18	7	289	12	1	93	2	1	12	2	0
Waimate High School*																		
Waitaki High Schools	3,713	11	0	183	15	1	73	15	7	405	10	3	15	15	0			
Otago High Schools	7,152	6	10	265	13	2	200	0	6	599	5	0	50	18	9	2	12	0
Southland High Schools	4,137	2	3	37	12	11	86	4	3	397	9	8	39	4	2	197	2	6
Totals	75,552	6	9	3,085	1	10	2,356	15	16	1,721	16	11	1,392	16	5	1,370	7	3
B. Secondary Schools established in the manner provided by Section 88 of the Education Act, 1914.																		
Hamilton High School	2,531	12	2	111	1	7	62	12	9	158	13	4	29	2	6	1	0	9
Palmerston North High School	3,044	3	4	71	0	5	80	14	3	191	4	2	26	9	0	38	8	0
Dannevirke High School	1,401	2	3	8	2	4	33	0	2	69	0	3	41	13	4	9	14	4
Gore High School	1,930	7	4	66	2	7	25	11	1	175	6	8	21	5	0	47	15	8
Totals	8,907	5	1	256	6	11	201	18	3	594	4	5	118	9	10	96	18	9
Totals, A and B	84,459	11	10	3,341	8	9	2,558	13	46	767	1	4	1,511	6	3	1,467	6	0
C. Endowed Schools within the meaning of the Act, but not included in above.																		
Wanganui Collegiate School	5,058	13	8	347	17	1	360	2	4	360	11	11	309	6	6	340	7	10
Christ's College Grammar School	6,572	18	11	396	8	6	137	5	3	430	6	5	544	3	5	7	10	9
Totals	11,631	12	7	744	5	7	497	7	7	790	18	4	853	9	11	347	18	7
Grand totals, A, B, C	96,091	4	5	4,085	14	4	3,056	0	11	7,557	19	8	2,364	16	21	1,815	4	79

\* These schools are non-operative.

TABLE K9.—BALANCES AND OTHER MONETARY ASSETS AND LIABILITIES OF SECONDARY SCHOOLS AS AT 31ST DECEMBER, 1916.

Secondary School Boards.	Monetary Assets.			Total.	Liabilities.			Balance.
	Bank Balances.	Other Assets.			Overdrafts.	Other Liabilities.		
		£	s. d.			£	s. d.	
A. Endowed Schools included in the Ninth Schedule to the Education Act, 1914.								
Whangarei High School .. .. .	522 2 2	146 13 7	668 15 9			592 10 9	Cr. 76 5 0	
Auckland Grammar Schools .. .. .	.. .. .	7,909 4 0	7,909 4 0			3,930 0 0	Cr. 434 3 7	
Thames High School .. .. .	106 2 5	2,408 9 5	2,514 11 10	3,545 0 5		7,475 0 5	Dr. 4,230 8 9	
New Plymouth High Schools .. .. .	4,858 1 4	792 9 7	5,650 10 11	.. .. .		6,745 0 7	Dr. 6,734 8 9	
Wanganui Girls' College .. .. .	104 16 5	1,430 10 4	1,535 6 9	.. .. .		12,374 19 8	Cr. 1,445 6 9	
Napier High Schools .. .. .	475 9 4	4,652 2 11	5,127 12 3	.. .. .		90 0 0	Cr. 4,892 1 11	
Gisborne High School .. .. .	43 13 2	2,399 4 1	2,442 7 3	.. .. .		235 10 4	Dr. 4,876 16 8	
Wellington Colleges .. .. .	2,474 8 0	573 1 1	3,047 9 1	.. .. .		7,319 13 11	Dr. 1,231 5 1	
Marlborough High School .. .. .	402 4 6	82 17 3	485 1 9	.. .. .		4,278 14 2	Dr. 271 15 7	
Nelson Colleges .. .. .	3,299 9 4	3,192 11 7	6,492 0 11	.. .. .		756 17 4	Cr. 368 5 4	
Greymouth High School .. .. .	1,025 10 6	.. .. .	1,025 10 6	97 19 10		6,123 15 7	Cr. 1,025 10 6	
Hokitika High School* .. .. .	.. .. .	1,513 15 0	1,513 15 0	.. .. .		.. .. .	Cr. 1,415 15 2	
Rangiora High School .. .. .	175 14 2	399 8 3	575 2 5	.. .. .		97 19 10	Dr. 374 17 7	
Christchurch Boys' High School .. .. .	2,901 0 3	93 6 4	2,994 6 7	.. .. .		950 0 0	Dr. 13,845 13 5	
Christchurch Girls' High School .. .. .	2,979 7 6	20 17 8	3,000 5 2	.. .. .		15,800 0 0	Cr. 1,491 18 6	
Akaroa High School* .. .. .	769 13 2	14 4 0	783 17 2	.. .. .		1,508 6 8	Cr. 683 17 2	
Ashburton High School .. .. .	.. .. .	29 6 8	29 6 8	5,778 6 4		100 0 0	Dr. 5,748 19 8	
Timaru High Schools .. .. .	108 19 5	418 8 5	527 7 10	.. .. .		5,177 12 8	Dr. 4,650 4 10	
Waimate High School* .. .. .	415 15 1	2,562 10 0	2,978 5 1	.. .. .		20 5 0	Cr. 2,958 0 1	
Waitaki High Schools .. .. .	1,478 3 11	1,391 19 0	2,870 2 11	.. .. .		835 0 1	Cr. 2,035 2 10	
Otago High Schools .. .. .	3,735 7 8	576 18 9	4,312 6 5	.. .. .		3,584 15 0	Cr. 727 11 5	
Southeast High Schools .. .. .	4,956 0 7	1,186 0 7	6,142 1 2	.. .. .		27 17 2	Cr. 6,114 4 0	
Totals .. .. .	30,831 18 11	31,793 18 6	62,625 17 5	9,421 6 7	70,450 18 11	79,872 5 6	Dr. 17,246 8 1	
B. Secondary Schools established in the Manner provided by Section 88 of the Education Act.								
Hamilton High School .. .. .	210 1 5	608 6 8	818 8 1	.. .. .		110 2 2	Cr. 708 5 11	
Palmerston North High School .. .. .	.. .. .	1,159 2 9	1,159 2 9	499 9 0	233 8 11	732 17 11	Cr. 426 4 10	
Dannevirke High School .. .. .	117 16 6	245 2 2	362 18 8	.. .. .		.. .. .	Cr. 362 18 8	
Gore High School .. .. .	170 6 6	213 19 5	384 5 11	.. .. .		98 15 7	Cr. 285 10 4	
Totals .. .. .	498 4 5	2,226 11 0	2,724 15 5	499 9 0	442 6 8	941 15 8	Cr. 1,732 19 9	
Totals A and B .. .. .	31,330 3 4	34,020 9 6	65,350 12 10	9,920 15 7	70,893 5 7	80,814 1 2		
C. Endowed Schools within the Meaning of the Act, but not included above.								
Wanganui Collegiate School .. .. .	.. .. .	2,816 7 9	2,816 7 9	579 2 4	56,927 3 9	57,506 6 1	Dr. 54,689 18 4	
Christ's College Grammar School .. .. .	.. .. .	10,577 10 5	10,577 10 5	.. .. .	4,444 16 7	4,444 16 7	Cr. 6,132 13 10	
Totals .. .. .	.. .. .	13,393 18 2	13,393 18 2	579 2 4	61,372 0 4	61,951 2 8	Dr. 49,557 4 6	
Grand totals A, B, and C .. .. .	31,330 3 4	47,414 7 8	78,744 11 0	10,499 17 11	132,265 5 11	142,765 3 10	Dr. 64,020 12 10	

\* These schools are non-operative.

TABLE K10.—SHOWING DISTRIBUTION OF RESERVES REVENUE TO SECONDARY SCHOOLS FOR THE YEAR 1916.

Provincial District.	Revenue received.	Distribution of Revenue.	
		Secondary Schools receiving Payments.	Amount paid to each School.
	£ s. d.		£ s. d.
Auckland .. .. .	1,369 11 1	Whangarei High School .. .. .	102 14 5
		Auckland Boys' and Girls' Grammar Schools ..	997 0 6
		Thames High School .. .. .	124 12 8
		Hamilton High School .. .. .	145 3 6
Taranaki .. .. .	796 1 7	New Plymouth High Schools .. .. .	796 1 7
Wellington .. .. .	2,400 17 10	Wellington Boys' College .. .. .	849 18 10
		Wellington Girls' College .. .. .	732 5 4
		Wanganui Girls' College .. .. .	352 18 8
		Palmerston North High School .. .. .	465 15 0
Hawke's Bay .. .. .	1,741 11 8	Gisborne High School .. .. .	621 14 10
		Napier High Schools .. .. .	738 8 9
		Dannevirke High School .. .. .	381 8 1
Marlborough .. .. .	50 16 6	Marlborough High School .. .. .	50 16 6
Nelson .. .. .	515 5 0	Nelson Colleges .. .. .	515 5 0
Westland .. .. .	102 16 9	Greymouth High School .. .. .	41 19 1
		Hokitika High School .. .. .	60 17 8
Otago .. .. .	1,077 5 10	Otago Boys' and Girls' High Schools .. .. .	449 4 7
		Waitaki High Schools .. .. .	249 18 7
		Southland Boys' and Girls' High Schools ..	268 4 11
		Gore High School .. .. .	109 17 9
Total .. .. .	8,054 6 3	Total .. .. .	8,054 6 3

TABLE K11A.—LOWER DEPARTMENTS OF SECONDARY SCHOOLS, 1916.—AVERAGE ATTENDANCE, ROLL NUMBER, TEACHERS' SALARIES AND FEES.

School.	Average Attendance, 1916.	Number of Pupils at End of 1916.	Annual Rate of Salaries.	Total Fees received during Year.
			£ s. d.	£ s. d.
New Plymouth Boys' High School .. .. .	57	65	250 0 0	446 14 0
New Plymouth Girls' High School .. .. .	15	18	120 0 0	128 10 0
Wanganui Girls' College .. .. .	13	20	125 0 0	188 17 0
Palmerston North High School .. .. .	10	11	120 0 0	103 19 0
Gisborne High School .. .. .	49	58	250 0 0	488 0 0
Napier Boys' High School .. .. .	31	33	210 0 0	288 2 5
Napier Girls' High School .. .. .	39	42	300 0 0	321 3 3
Wellington Girls' College .. .. .	30	33	240 0 0	191 5 5
Nelson Boys' College .. .. .	20	24	190 0 0	179 4 0
Nelson Girls' College .. .. .	21	23	140 0 0	186 18 0
Christchurch Girls' High School .. .. .	19	23	191 0 0	193 14 6
Timaru Boys' High School .. .. .	28	33	175 0 0	198 0 0
Waitaki Boys' High School .. .. .	22	24	175 0 0	198 0 0
Christ's College Grammar School .. .. .	49	59	410 0 0	567 15 9
Totals .. .. .	403	466	2,721 0 0	3,482 3 4

\* Managed privately by Principal.

TABLE K11B.—LOWER DEPARTMENTS OF SECONDARY SCHOOLS, 1916.—PUPILS CLASSIFIED ACCORDING TO AGES AND STANDARDS.

Ages.	Class P.		S. 1.		S. 2.		S. 3.		S. 4.		S. 5.		S. 6.		Totals.		
	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Totals.
6 years and under 7	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1
7 " 18..	..	..	2	..	..	1	..	..	..	..	..	..	..	..	2	1	3
8 " 9..	..	1	3	2	9	2	1	4	1	2	..	..	..	..	14	11	25
9 " 10..	..	..	8	2	9	5	8	2	1	10	1	..	..	..	27	19	46
10 " 11..	..	..	2	1	12	..	17	8	13	9	1	3	..	..	45	21	66
11 " 12..	..	..	..	..	1	1	13	8	26	10	13	6	2	1	55	26	81
12 " 13..	..	..	..	..	1	..	5	3	10	6	30	11	3	4	49	24	73
13 " 14..	..	..	..	..	..	..	2	3	10	5	29	17	14	8	55	33	88
14 " 15..	..	..	..	..	..	..	1	..	1	1	17	7	15	13	34	21	55
15 years and over	..	..	..	..	..	..	..	..	1	1	5	2	9	10	15	13	28
Totals	..	1	15	6	32	9	47	28	63	44	96	46	43	36	296	170	466

TABLE K12.—LIST OF SECONDARY SCHOOLS INCORPORATED OR ENDOWED.

Name.	Act of Incorporation or Institution.	Remarks.
*Whangarei High School .. ..	1878, No. 63, Local ..	Act may be repealed by <i>Gazette</i> notice under Act of 1885, No. 30.
*Auckland Grammar School .. ..	1899, No. 11, Local.	
*Auckland Girls' Grammar School ..	1906, No. 18, Local.	Endowment, Reg. I, fol. 52. See also D.-16, 1866, p. 9.
*Hamilton High School .. ..	1908, No. 52, section 94.	
*Thames High School .. ..	1878, No. 54, Local.	
*New Plymouth High School .. ..	1889, No. 2, Local.	
*Wanganui Girls' College .. ..	1878, No. 42, Local.	
Wanganui Collegiate School .. ..	[Nil] .. ..	
*Palmerston North High School .. ..	1904, No. 20, section 88.	
Wellington College and Girls' High School	1887, No. 17, Local.	
*Dannevirke High School .. ..	1904, No. 20, section 88.	
*Napier High Schools .. ..	1882, No. 11, Local.	
*Gisborne High School .. ..	1885, No. 8, Local.	Not in operation.
*Mariborough High School .. ..	1899, No. 27, Local.	
*Nelson College .. ..	1858, No. 38, and 1882, No. 15, Local.	Not in operation.
Greymouth High School .. ..	1883, No. 21, Local ..	
Hokitika High School .. ..	1883, No. 7, Local ..	Under management of Canterbury College.
*Rangiora High School .. ..	1881, No. 15, Local.	
†Christchurch Boys' High School .. ..	1878, No. 30, Local ..	Under management of Canterbury College Endowment, <i>Gazette</i> , 1878, Vol. i, p. 131.
†Christchurch Girls' High School .. ..	[Nil] .. ..	
Christ's College Grammar School .. ..	Canterbury Ordinance, 1855	A department of Christ's College, Canterbury.
Akaroa High School .. ..	1881, No. 16, Local ..	Not in operation.
*Ashburton High School .. ..	1878, No. 49, Local.	
*Timaru High School .. ..	1878, No. 26, Local.	Not in operation.
Waimate High School .. ..	1883, No. 19, Local ..	
*Waitaki High Schools.. ..	1878, No. 18, Local.	
*Otago Boys' and Girls' High Schools ..	1877, No. 52, Local.	
*Gore High School .. ..	1904, No. 20, section 88.	
*Southland Boys' and Girls' High Schools	1877, No. 82, Local.	

\* For scheme of control see *Gazette* No. 85, 1915.† For scheme of control see *Gazette* No. 61, 1916.

TABLE K13.—NUMBER AND PERCENTAGE OF PUPILS TAKING THE VARIOUS SUBJECTS OF INSTRUCTION IN SECONDARY SCHOOLS.

School.	English and Arithmetic.	Latin and Greek.	French.	Mathematics.	General Science.	Physical Science.	Chemistry.	Botany.	Physiology and Biology.	Hygiene.	Agriculture.	Dairying.	Book-keeping and Commercial Work.	Shorthand and Typewriting.	Woodwork.	Cookery.	History and Geography.	Drawing.	Home Science.	Singing.	Needlework.	Home Nursing.	Natural Science.	Writing.	Laundry-work.
Whangarei High School	154	62	141	154	..	..	..	..	..	..	154	..	86	..	60	80	154	31	..	..	..	..	..	..	..
Auckland Boys' Grammar School	701	624	699	701	701	283	..	259	130	266	..	..	84	..	..	..	701	573	218	522	129	..	..	..	..
Auckland Girls' Grammar School	539	421	536	537	..	145	145	..	..	..	..	..	95	..	16	..	536	436	28	30	23	..	..	..	..
Thames High School	145	60	145	145	..	206	206	..	..	..	15	..	99	84	66	38	206	..	28	..	..	..	..	..	..
Hamilton High School	206	72	191	206	..	153	9	..	..	..	29	29	67	38	29	18	153	153	..	..	20	..	16	..	..
New Plymouth Boys' High School	153	86	..	74	..	..	..	71	2	..	..	..	47	..	..	..	90	90	182	..	96	23	..	..	..
New Plymouth Girls' High School	92	33	86	85	..	..	..	..	..	34	..	..	..	48	..	..	175	..	..	..	..	..	..	..	..
Wanganui Girls' College	195	74	179	193	..	..	114	5	..	..	111	..	28	103	24	..	191	175	..	..	..	..	..	..	..
Wanganui Collegiate School	200	146	198	238	238	..	..	..	..	..	24	24	123	30	..	..	227	30	..	..	..	..	83	..	..
Palmerston North High School	238	105	94	238	..	..	..	..	..	..	17	..	87	54	..	..	172	59	..	..	..	..	..	..	..
Gisborne High School	180	80	126	180	..	97	..	..	..	..	16	..	32	..	36	..	126	38	70	..	18	..	2	..	..
Napier Boys' High School	126	86	90	126	..	126	57	..	..	46	..	..	43	..	..	..	80	43	..	..	..	..	..	..	..
Napier Girls' High School	80	25	75	43	..	..	..	..	..	45	40	..	..	14	..	..	80	..	..	..	..	..	..	..	..
Dannevirke High School	103	53	65	103	..	103	..	..	..	..	..	..	..	..	..	..	288	..	208	180	69	..	110	..	..
Wellington Boys' College	419	283	358	419	..	418	..	248	..	49	..	..	88	..	..	42	370	175	..	..	..	..	..	..	..
Wellington Girls' College	393	205	300	368	..	..	..	122	..	51	22	..	48	..	..	..	133	..	..	..	..	..	..	..	..
Marlborough High School	133	65	95	133	..	99	..	..	..	..	47	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nelson Boys' College	221	117	179	218	218	..	..	..	..	108	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nelson Girls' College	147	34	108	87	..	..	..	..	..	..	40	..	23	17	..	85	147	92	39	147	85	..	22	..	..
Rangiora High School	80	12	80	..	..	162	87	40	..	..	..	..	49	..	9	6	16	80	..	27	17	..	..	..	..
Christchurch Boys' High School	256	177	185	256	..	..	..	..	141	..	..	..	58	62	..	..	211	180	..	21	..	..	..	48	..
Christchurch Girls' High School	302	162	286	198	..	..	..	90	..	..	..	..	..	..	..	63	281	138	86	207	167	..	..	..	..
Christ's College, Christchurch	251	226	247	251	..	..	..	..	..	..	57	..	..	..	48	..	..	..	23	..	19	..	233	..	..
Ashburton High School	128	90	60	120	..	..	18	28	..	..	144	33	63	..	33	32	124	..	..	..	..	..	..	..	26
Timaru Boys' High School	154	57	125	154	..	..	154	..	..	..	48	..	..	..	74	..	..	..	..	..	..	..	..	..	..
Timaru Girls' High School	118	23	116	81	..	..	..	3	..	..	..	..	67	..	33	37	118	58	115	..	36	..	..	..	..
Waitaki Boys' High School	239	101	118	208	..	205	..	..	..	86	..	..	..	..	..	..	100	99	..	..	..	..	..	..	..
Waitaki Girls' High School	110	12	105	79	..	..	..	110	..	..	..	..	171	44	..	..	409	61	..	..	..	..	..	..	..
Otago Boys' High School	450	271	430	450	..	450	450	..	..	..	..	..	52	52	..	..	236	233	..	240	..	..	30	..	..
Otago Girls' High School	246	181	246	246	..	..	..	246	..	..	..	..	61	61	..	..	166	..	..	..	..	..	..	..	..
Gore High School	169	95	7	169	..	115	..	..	..	..	..	..	28	..	..	..	156	156	..	..	64	..	..	..	..
Southland Boys' High School	164	95	158	164	164	..	..	..	..	..	..	..	..	..	..	..	..	..	..	216	..	..	64	..	..
Southland Girls' High School	216	88	216	210	..	..	..	216	..	..	..	..	..	..	..	..	216	..	..	..	..	..	..	..	..
Totals	7,308	4,221	6,044	6,749	1,321	2,562	1,240	1,438	291	685	764	86	1,620	577	395	445	6,385	3,015	969	1,590	743	23	618	48	26
Percentages..	100	58	83	92	18	35	17	20	4	9	10	1	22	8	5	6	87	41	13	22	10	0.3	8	0.5	0.5



TABLE K14.—CLASSES APPROVED UNDER REGULATIONS FOR MANUAL INSTRUCTION FOR YEAR ENDING 31ST DECEMBER, 1916.

Secondary School.	Subjects of Instruction, and Number of Classes in each Subject.							Receipts.		Expenditure.	
	Drawing and Painting.	Domestic Subjects.	Woodwork and Ironwork.	Experimental and Natural Science.	Swimming and Life-saving.	Elementary Agriculture and Dairywork.	Totals.	Capitation Earnings for the Year ending 31st December, 1916.	Grants for Buildings, Equipment, &c.	Expenditure on Account of Maintenance of Classes.	Expenditure on Account of Buildings, Equipment, &c.
Whangarei High School ..	..	4	6	2	..	..	12	£ 91	£ 200	£ 68	..
Hamilton High School ..	..	3	3	9	..	1	16	136	..	184	..
Thames High School ..	..	3	1	5	..	..	9	65	..	48	..
New Plymouth High School ..	2	2	1	14	..	2	21	71	59	..	..
Wanganui Girls' College ..	..	11	..	10	8	..	29	110	320	98	476
Palmerston North High School ..	4	3	2	14	..	2	24	109	50	36	50
Wellington Boys' College ..	..	..	..	37	..	..	38	115	38	..	175
Wellington Girls' College..	7	4	..	29	..	..	40	152	..	27	..
Napier Boys' High School ..	5	..	3	7	..	3	18	74	..	258	20
Napier Girls' High School ..	..	5	..	6	..	..	11	57	..	..	..
Dannevirke High School..	2	..	..	8	..	2	12	39	..	18	30
Gisborne High School ..	..	4	2	7	..	1	14	93	..	70	..
Marlborough High School ..	..	..	..	8	..	1	9	33	100	7	207
Nelson Girls' College ..	3	9	..	9	..	..	21	116	..	..	..
Nelson Boys' College ..	5	..	2	5	..	3	15	84	..	12	21
Christchurch Girls' High School ..	6	14	..	22	1	..	43	134	5	53	42
Christchurch Boys' High School ..	..	..	2	12	..	..	14	71	19	42	23
Rangiora High School ..	..	2	1	4	1	4	12	29	..	..	..
Ashburton High School ..	..	4	2	6	3	2	17	91	..	..	45
Timaru Girls' High School ..	..	4	..	6	..	..	10	58	74	145	..
Timaru Boys' High School ..	..	..	1	4	1	5	11	66	..	..	..
Waitaki Girls' High School ..	..	..	..	7	..	..	7	19	..	..	140
Waitaki Boys' High School ..	..	..	3	8	..	2	13	105	..	..	..
Otago Girls' High School ..	..	..	..	..	2	..	2	7	..	92	600
Otago Boys' High School ..	..	..	..	14	3	..	17	117	735	..	..
Southland Girls' High School ..	5	..	..	14	2	..	21	44	..	..	..
Gore High School ..	..	3	2	7	..	..	12	78	..	114	..
Totals for 1916 ..	39	75	31	274	21	28	468	2,164	1,600	1,272	1,829
Totals for 1915 ..	40	70	29	237	23	24	423	1,974	609	1,266	2,089

TABLE L1.—DISTRICT HIGH SCHOOLS: NUMBER, ATTENDANCE, STAFFS, SALARIES IN SECONDARY DEPARTMENTS, 1916.

	Number of Secondary Departments grouped according to Average Attendance.								Average Attendance, 1916.*	Number of Assistant Teachers			Average Number of Pupils per Teacher.	Statutory Annual Rate of Salary as in December, 1916.†	
	Average, 12-20.	Average, 21-30.	Average, 31-40.	Average, 41-50.	Average, 51-60.	Average, 61-70.	Average, 71-80.	Average, 81-90.		M.	F.	Total.			
Auckland ..	2	5	3	..	..	..	..	10	285	5	7	12	24	£ 3,091	s. d. 0 0
Taranaki ..	1	1	..	..	..	1	..	3	180	2	5	7	26	1,403	10 0
Wanganui ..	2	3	1	..	..	..	..	6	139	3	4	7	20	1,790	0 0
Hawkes's Bay ..	..	1	1	1	..	..	..	3	169	3	4	7	24	1,560	0 0
Wellington ..	1	3	4	1	..	..	..	9	305	3	12	15	20	3,680	0 0
Nelson ..	2	1	1	..	..	..	..	4	120	..	5	5	24	1,170	0 0
Canterbury ..	4	5	5	1	..	..	..	16	706	10	19	29	24	6,880	0 0
Otago ..	2	4	2	1	..	..	..	9	297	2	12	14	21	3,382	0 0
Totals, 1916 ..	14	23	17	4	..	1	..	60	2,201	28	68	96	23	22,956	10 0
Totals, 1915 ..	..	..	..	..	..	..	..	61	2,218	37	57	94	24	22,080	9 4

\* This column differs from the column of average attendance in Table L2 for the reason that the numbers in this table are the totals of attendance for the mean of the four quarters of each secondary department taken separately, and not the mean of the gross quarterly totals of all secondary departments taken together.  
† Includes additional salary of £30 per annum paid to headmasters of District High Schools.

TABLE L2.—SCHOOL ATTENDANCE AT SECONDARY DEPARTMENTS OF DISTRICT HIGH SCHOOLS FOR 1916.

Education Districts.	Roll Numbers.		Mean of Average Weekly Roll of Four Quarters, 1916.			Average Attendance for Whole Year (Mean of Average Attendance of Four Quarters).			Average Attendance as Percentage of the Mean of Average Weekly Roll of Four Quarters.  1916.
	Pupils at 31st Dec., 1915.	Pupils at 31st Dec., 1916.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	
Auckland. . . . .	268	283	139	176	315	124	159	283	89.5
Taranaki . . . . .	139	180	96	103	199	87	93	180	90.5
Wanganui . . . . .	183	130	67	88	155	60	78	138	89.0
Hawke's Bay . . . . .	165	163	91	91	182	86	83	169	91.8
Wellington . . . . .	281	277	161	164	325	152	152	304	93.5
Nelson . . . . .	106	134	57	79	136	51	68	119	87.5
Canterbury . . . . .	643	657	416	338	754	384	303	687	91.1
Otago . . . . .	317	291	139	181	320	129	167	296	92.5
Totals for 1916 . . . . .	2,102	2,115	1,166	1,220	2,386	1,073	1,103	2,176	91.2
Totals for 1915 . . . . .	..	2,102	..	..	2,402	1,126	1,071	2,197	91.9
Difference . . . . .	..	13	..	..	—16	—53	32	—21	—0.7

TABLE L3.—NUMBER OF PUPILS IN SECONDARY DEPARTMENTS OF DISTRICT HIGH SCHOOLS TAKING VARIOUS SUBJECTS.

Subjects.	Auckland.		Taranaki.		Wanganui.		Hawke's Bay.		Wellington.		Nelson.		Canterbury.		Otago.		Totals.		Percentage.		
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	
English and Arithmetic ..	128	164	87	95	57	80	80	85	138	151	50	73	368	311	124	167	1,032	1,126	100	100	
History and Geography ..	128	164	83	86	53	69	52	56	136	151	50	72	341	290	114	162	957	1,050	93	93	
Latin .. .. .	14	24	46	42	21	18	56	52	68	67	13	15	211	155	70	122	499	495	48	44	
French .. .. .	31	56	34	36	5	2	5	6	12	32	10	16	21	33	29	46	147	227	14	20	
Mathematics .. ..	127	160	80	90	56	78	73	76	84	96	43	53	295	218	117	163	875	934	85	83	
Surveying and Mensuration ..	..	..	28	..	..	..	..	..	..	..	..	..	62	12	62	23	152	35	15	3	
Chemistry and Physics ..	73	88	76	77	59	67	21	12	49	10	10	16	300	202	84	91	672	563	65	50	
Botany .. .. .	60	92	70	73	..	..	..	..	45	69	..	..	65	131	97	102	337	467	33	41	
Agricultural Science ..	114	133	43	..	45	9	78	80	93	10	..	..	157	88	78	97	608	417	59	37	
Dairy Science .. ..	90	107	41	35	6	..	66	70	..	..	..	..	48	64	..	..	251	276	24	25	
Wool-classing .. ..	..	..	..	..	..	..	..	..	..	..	..	..	25	..	..	..	25	..	2	..	
Physiology and Zoology ..	59	47	..	..	..	..	..	..	..	..	5	12	8	25	55	59	127	143	12	13	
Hygiene .. .. .	9	32	..	59	..	71	..	..	77	126	22	25	35	59	43	69	186	441	18	39	
Elementary Science of Common Life	8	13	..	..	..	..	71	75	75	85	..	..	..	..	..	..	154	173	15	15	
Domestic Science ..	..	..	..	20	..	21	..	69	..	16	..	..	..	22	..	17	..	165	..	15	..
Needlework and Cookery ..	..	108	..	56	..	71	..	30	..	126	..	17	..	142	..	82	..	632	..	56	..
Woodwork and Ironwork ..	88	..	41	..	43	..	71	..	117	..	13	..	77	..	43	..	493	..	48	..	
Book-keeping and Commercial Work	72	68	7	8	16	25	24	29	35	54	27	34	124	128	37	22	342	368	33	33	
Shorthand and Typewriting ..	16	8	..	..	..	..	17	23	22	26	15	17	70	84	3	8	143	166	14	15	
Drawing .. .. .	27	42	17	22	24	66	..	..	45	16	..	..	194	98	22	29	329	273	32	24	
Total number of pupils	128	164	87	95	57	80	80	85	138	151	50	73	368	311	124	167	1,032	1,126	100	100	

TABLE L4.—STAFFS AND AVERAGE ATTENDANCE OF SECONDARY DEPARTMENTS OF DISTRICT HIGH SCHOOLS, 1916.

NOTE.—In the column for "Position on Staff," (5), "H" means Head of a School, "D" Assistant in the Secondary Department, and "N (D)" the same in the case of a Normal School.

The salaries set down in column (6) are in accordance with the rates of Part V of the Fifth Schedule of the Education Act, 1914.

Each of the four normal schools, although not a district high school, has a secondary department in accordance with the regulations for training colleges.

School.	Average Attendance, 1916.	Staff.				Statutory Annual Rates of Salary at End of Year.	
		Name of Teacher.	Classification or Degree.	Position on Staff.	Grading, 1916.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Auckland—						£	s. d.
Aratapu .. ..	34	Hockin, Harry .. ..	D1	H.	350	30	0 0
		Gavey, Annie L. .. ..	C1	D.	777	240	0 0
Cambridge .. ..	13	Campbell, Robert .. ..	C1	H.	135	30	0 0
		Merodith, Charles .. ..	C1	D.	833	240	0 0
Coromandel .. ..	21	Elliot, James .. ..	C1	H.	320	30	0 0
		Hurdsfield, Edgar C. .. ..	..	D.	..	207	0 0
Normal .. ..	20	Murdoch, Albert .. ..	C1	H.	91	30	0 0
		Shrewsbury, Elsie .. ..	M.A., A1	N (D.)	177	330	0 0
Paeroa .. ..	27	Dunlop, David W. .. ..	C1	H.	49	30	0 0
		Clinch, John A. .. ..	..	D.	..	207	0 0
		Ross, Nellie .. ..	B.A., B4	D.	..	190	0 0
Pukekohe .. ..	31	Flavell, Dennis R. .. ..	D1	H.	529	30	0 0
		Freeman, Mabel E. (Mrs.) .. ..	M.A., A4	D.	1425	230	0 0
Rotorua .. ..	17	Tanner, Thomas B. .. ..	D1	H.	150	30	0 0
		Greenwood, Fred. W. .. ..	B3	D.	1564	240	0 0
Tauranga .. ..	34	Law, Norman H. S. .. ..	C1	H.	62	30	0 0
		Taylor, Fanny J. .. ..	B.A., B2	D.	1048	240	0 0
Te Kuiti .. ..	26	Power, Edward A. .. ..	D1	H.	166	30	0 0
		Wilton, Elizabeth I. .. ..	..	D.	..	207	0 0
Waihi .. ..	62	Wilson, Charles (ii) .. ..	C1	H.	74	30	0 0
		Crabbe, Norman J. .. ..	B1	D.	410	260	0 0
Taranaki—		Holmden, Dorothy .. ..	M.A., A4	D.	1834	260	0 0
Stratford .. ..	142	Tyrer, Florence A. R. .. ..	D1	H.	49	30	0 0
		Bowler, Frederick .. ..	B.A., Lic.	D.	..	256	10 0
		Heron, Albert J. .. ..	..	D.	..	171	0 0
		Jackson, Edith A. .. ..	M.A., Lic.	D.	..	180	10 0
		Lovell-Smith, Constance J. .. ..	B3	D.	2844	150	0 0
		Terry, Mary C. .. ..	..	D.	..	135	0 0
Eltham .. ..	18	Thomas, Taliesin .. ..	C1	H.	185	30	0 0
		(Wilson, Margaret K. .. ..	Lic.	D.	..	180	10 0
		Allen, Florence (Mrs.) .. ..	D4	Sub.	3567	..	..
Hawera .. ..	20	Strack, Conrad A. .. ..	D1	H.	120	30	0 0
		McLeod, Janet .. ..	M.A., A2	D.	660	240	0 0
Wanganui—							
Bull's .. ..	9	Gray, Joseph Henry .. ..	D1	H.	253	30	0 0
		Jamieson, Catherine (i) .. ..	B.A., B3	D.	1631	190	0 0
Feilding .. ..	61	Richardson, Henry H. .. ..	B.A., B1	H.	85	30	0 0
		Burley, William E. .. ..	B.A., B1	D.	529	260	0 0
		Wyatt, Gladys M. .. ..	C1	D.	1182	200	0 0
Hunterville .. ..	17	Ironmonger, Edwin L. .. ..	D1	H.	135	30	0 0
		Roulston, James D. .. ..	B2	D.	1357	260	0 0
Marton .. ..	17	Ryder, Robert B. .. ..	B1	H.	101	30	0 0
		Thomas, William W. .. ..	B.A., B3	D.	2086	260	0 0
Patea .. ..	13	Hird, William E. .. ..	M.A., B1	H.	177	30	0 0
		Billens, Emmie .. ..	B.A., B3	D.	3334	190	0 0
Taihape .. ..	22	Thurston, James F. .. ..	C1	H.	126	30	0 0
		Rhodes, Mabel .. ..	M.A., B3	D.	1048	250	0 0
Hawke's Bay—							
Hastings .. ..	71	Pegler, Leonard F. .. ..	B.A., B1	H.	49	30	0 0
		Ross, Kenneth .. ..	M.A., B4	D.	1488	250	0 0
		Hodgson, Ruth J. .. ..	B1	D.	570	200	0 0
		Livingstone, Fanny R. .. ..	M.A., B2	D.	1967	170	0 0
Waipawa .. ..	76	Smith, William (iii) .. ..	B.A., B1	H.	289	30	0 0
		Keane, Jeremiah .. ..	C1	D.	660	260	0 0
		Smith, Rose M. .. ..	C1	D.	490	200	0 0
		Smith, William H. (ii) .. ..	C4	D.	2359	160	0 0
Woodville .. ..	22	Stevenson, Andrew .. ..	C1	H.	44	30	0 0
		Tooman, Elizabeth .. ..	B.A., B3	D.	1902	230	0 0
Wellington—							
Carterton .. ..	35	Foss, Reginald J. .. ..	B1	H.	320	30	0 0
		Wilson, Marion K. .. ..	M.A., A1	D.	390	240	0 0
		Haddrell, Olive V. .. ..	M.A., B3	D.	1564	200	0 0
Eketahuna .. ..	21	Dempsey, Walter N. .. ..	D1	H.	320	30	0 0
		Lazarus, Frances .. ..	C1	D.	1116	240	0 0
Greytown .. ..	14	Davies, William C. .. ..	D1	H.	190	30	0 0
		Smith, Fanny L. .. ..	B.A., B1	D.	320	230	0 0
Hutt .. ..	18	Burns, Andrew N. .. ..	M.A., A1	H.	31	30	0 0
		Myers, Phoebe .. ..	B.A., B1	D.	660	220	0 0
Levin .. ..	35	McIntyre, James .. ..	D1	H.	177	30	0 0
		Rockel, Cecil F. .. ..	B2	D.	2359	260	0 0
		Cathie, Winifred A. .. ..	M.A., A4	D.	1775	190	0 0
Masterton .. ..	72	Jackson, William H. .. ..	D1	H.	31	30	0 0
		Bee, John G. .. ..	M.A., A1	D.	660	250	0 0
		Brown, Alexandra M. .. ..	B.A., D2	D.	1834	200	0 0
		McKenzie, Mary B. .. ..	M.A., A4	D.	3135	150	0 0
Normal .. ..	18	Webb, James C. .. ..	B.A., B1	H.	79	30	0 0
		Sinclair, Mary A. .. ..	B.A., B1	N. (D.)	390	330	0 0
Pahiatua .. ..	33	Chatwin, George W. .. ..	C1	H.	390	30	0 0
		Roose, Marion (ii) .. ..	B.A., B2	D.	1116	240	0 0
		McHardie, Winifred E. .. ..	B.A., B3	D.	1564	190	0 0

TABLE L4. — FURTHER DETAILS RELATING TO SECONDARY DEPARTMENTS OF DISTRICT HIGH SCHOOLS—*continued.*

School.	Average Attendance, 1916.	Staff.				Statutory Annual Rates of Salary at End of Year.	
		Name of Teacher.	Classification or Degree.	Position on Staff.	Grading, 1916.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Wellington— <i>continued.</i>						£	s. d.
Petone .. ..	59	Foster, William H. L. ..	M.A., B1	H.	31	30	0 0
		Lynskey, James H. ..	B.A., B1	D.	305	270	0 0
		Ross, Christina McK. ..	B.A., B2	D.	1299	200	0 0
Nelson—							
Motueka .. ..	24	Griffin, Thomas J. ..	B.A., B1	H.	28	30	0 0
		Robertson, May B. ..	B.A., B2	D.	1564	200	0 0
Reefton .. ..	23	Rumbold, William A. ..	C1	H.	74	30	0 0
		Hopkirk, Susan M. ..	B.A., B4	D.	2534	230	0 0
Takaka .. ..	18	Boyes, William H. ..	D1	H.	233	30	0 0
		Ainsworth, Emma F. ..	B.A., B2	D.	1299	200	0 0
Westport .. ..	55	Harkness, James H. ..	B.A., B1	H.	4	30	0 0
		Dale, Margaret J. ..	M.A., B3	D.	2159	230	0 0
		Fletcher, Mabel F. ..	C4	D.	..	190	0 0
Canterbury—							
Akaroa .. ..	17	Hall, Charles ..	C1	H.	350	30	0 0
		Garton, Wilfred W. ..	M.A., A1	D.	289	270	0 0
Christchurch West ..	246	Waller, Francis D. ..	B.A., B1	H.	18	30	0 0
		Clark, Sidney A. ..	B.A., B1	D.	305	300	0 0
		Mayne, Arthur J. ..	M.A., B1	D.	891	220	0 0
		Finlayson, Annie C. ..	M.A., A1	D.	990	200	0 0
		O'Donoghue, F. Michael ..	C5	D.	..	190	0 0
		Marriott, Gladys E. ..	B.A., B2	D.	2086	170	0 0
		Mayne, Helga M. ..	C3	D.	1631	180	0 0
		Vallance, Nellie M. ..	C2	D.	2666	150	0 0
Darfield .. ..	13	Ellis, Leonard R. ..	E1	H.	1246	30	0 0
		Manger, Ernest ..	C5	D.	3209	230	0 0
Geraldine .. ..	18	Bain, Andrew ..	B.A., B1	H.	28	30	0 0
		Farnie, Dorothy C. ..	M.A., B3	D.	..	230	0 0
Greymouth .. ..	62	Adams, Allan A. ..	D1	H.	150	30	0 0
		Whitmore, Elizabeth F. (Mrs.) ..	B.A., B3	D.	1246	250	0 0
		Thompson, Mary A. E. ..	D1	D.	1116	200	0 0
Kaikoura Town .. ..	10	Wilson, Henry L. ..	B1	H.	463	30	0 0
		Reynolds, Mary C. ..	M.A., B5	D.	..	190	0 0
Hokitika .. ..	72	de Berry, Leonard F. ..	M.A., B1	H.	62	30	0 0
		Williams, Henry ..	C1	D.	434	260	0 0
		Neilson, Isabella ..	M.A., A3	D.	838	200	0 0
		Casey, Ellen C. ..	M.A., B4	D.	2359	150	0 0
Kaiapoi .. ..	28	Douds, Thomas ..	B1	H.	62	30	0 0
		Grace, Eleanor A. ..	C3	D.	1902	230	0 0
Lincoln .. ..	12	Cookson, Arthur ..	D1	H.	711	30	0 0
		Osborn, Mabel E. ..	B.A., B1	D.	990	220	0 0
Lyttelton .. ..	24	Just, Emilie U. ..	D1	H.	49	30	0 0
		Blain, Thomas ..	B.A., B2	D.	833	240	0 0
Normal .. ..	49	Aschman, Christopher T. ..	C1	H.	18	30	0 0
		Irwin, James ..	B1	N. (D.)	350	350	0 0
		Williams, Florence W. A. ..	B.A., B1	N. (D.)	1048	230	0 0
Oxford East .. ..	15	Watson, Lancelot ..	C1	H.	410	30	0 0
		Best, Isabel W. ..	B3	D.	2726	190	0 0
Pleasant Point .. ..	23	Clarke, Robert B. ..	B1	H.	101	30	0 0
		Anderson, Grace M. ..	M.A., A4	D.	1707	230	0 0
Southbridge .. ..	32	Walker, Joseph W. A. ..	C1	H.	253	30	0 0
		Glanville, Gertrude M. ..	C1	D.	1048	240	0 0
		Wills, Kathleen P. ..	B.A., B2	D.	1299	190	0 0
Tomuka .. ..	33	Methven, James ..	B.A., B1	H.	44	30	0 0
		Ferguson, Albert J. ..	M.A., B1	D.	570	260	0 0
		Mills, Mary M. ..	M.A.	D.	..	180	0 0
Waimate .. ..	52	Pitcaithly, George ..	B.A., B1	H.	4	30	0 0
		Laing, Thomas M. M. ..	B.A., B1	D.	833	250	0 0
		Olliver, Margaret F. L. ..	M.A., M.Sc., A2	D.	1048	200	0 0
Otago—							
Alexandra .. ..	23	McLean, Alexander ..	C1	H.	253	30	0 0
		McCorkindale, Elizabeth L. ..	B3	D.	1048	230	0 0
Balclutha .. ..	78	Nicolson, John McN. ..	C1	H.	18	30	0 0
		Wade, Robert H. ..	B.A., B2	D.	1488	260	0 0
		Paterson, Janet ..	M.A., B1	D.	434	200	0 0
		Elder, Violet ..	B.A., B2	D.	2159	150	0 0
Lawrence .. ..	34	Jones, Herbert C. ..	B1	H.	115	30	0 0
		Jennings, Margaret A. ..	B.A., B2	D.	1246	230	0 0
		Loudon, Rubina ..	..	D.	..	171	0 0
Mosgiel .. ..	34	Graham, George P. ..	B.A., B1	H.	62	30	0 0
		Bressey, Florence F. ..	M.A., A1	D.	604	240	0 0
		Milne, Hilda H. (Mrs.) ..	B.A., B3	D.	..	210	0 0
Normal .. ..	52	McElrea, William ..	B.E., B1	H.	7	30	0 0
		Stewart, Charles A. ..	M.A., A2	N. (D.)	490	350	0 0
		Kenyon, Helen McG. ..	B.A., B2	N. (D.)	1357	240	0 0
Palmerston .. ..	16	Rutherford, John R. ..	M.A., A1	H.	49	30	0 0
		Cox, Annie ..	M.A., A2	D.	1425	240	0 0
Port Chalmers .. ..	22	Booth, George F. ..	B.A., B1	H.	120	30	0 0
		Sinclair, Agnes ..	C2	D.	1834	230	0 0
Tapanui .. ..	21	Mackie, William W. ..	C1	H.	185	30	0 0
		Learmonth, Ivy A. ..	..	D.	..	171	0 0
Tokomairiro .. ..	17	Graham, Walter B. ..	C1	H.	11	30	0 0
		Mackay, Isabella ..	M.A., B2	D.	1299	190	0 0
Totals, 1916 ..	2,201	..	..	..	..	22,956	10 0

TABLE L5.—NUMBER AND VALUE OF NATIONAL SCHOLARSHIPS.

Education District.	Total Number held in December, 1916.			Receiving Boarding- allowance (included in Total Number).			Receiving Travelling- allowance (included in Total Number).			Number held at Secondary Schools.	Number held at District High Schools.	Total Rate of Annual Pay- ment as at December, 1916.
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.			
Auckland .. ..	73	34	107	24	16	40	4	3	7	107	..	2,130
Taranaki .. ..	20	..	20	9	..	9	..	..	..	9	11	410
Wanganui .. ..	11	14	25	4	6	10	..	..	..	24	1	530
Hawke's Bay .. ..	9	10	19	3	3	6	2	..	2	11	8	330
Wellington .. ..	29	15	44	15	7	22	1	..	1	38	6	1,075
Nelson .. ..	4	9	13	2	5	7	..	..	..	13	..	340
Canterbury .. ..	52	22	74	19	7	26	1	1	2	62	12	1,412
Otago .. ..	37	17	54	9	5	14	..	..	..	45	9	880
Southland .. ..	17	9	26	6	3	9	..	..	..	25	1	641
Totals, 1916 .. ..	252	130	382	91	52	143	8	4	12	334	48	7,748

#### 4. STATEMENTS OF RECEIPTS AND EXPENDITURE, AND OF ASSETS AND LIABILITIES, OF GOVERNING BODIES OF SECONDARY SCHOOLS.

WHANGAREI HIGH SCHOOL BOARD.

GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

[illegible]

## Statement of Monetary Assets and Liabilities at 31st December, 1916.

<i>Assets.</i>	£	s.	d.	<i>Liabilities.</i>	£	s.	d.
Balance, Bank of New Zealand ..	522	17	2	Balance on school-site ..	500	0	0
Balance, capitation, free-place pupils, third term, 1916 ..	69	16	8	Repairs school buildings ..	85	0	9
Government grant, section 100, Education Act, 1914 ..	33	6	8	Rents paid in advance ..	7	10	0
Outstanding school fees ..	8	8	0	Unpresented cheque ..	0	15	0
Outstanding rents ..	33	4	8				
Secretary's commission overpaid ..	2	2	7				
	£669	15	9		£593	5	9

J. M. KILLEN, Chairman.

J. MCKINNON, Secretary.

## AUCKLAND GRAMMAR SCHOOLS BOARD.

## GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

<i>Receipts.</i>	£	s.	d.	<i>Expenditure.</i>	£	s.	d.
Balance in hand and in bank at beginning of year ..	6,091	7	6	Teachers' salaries and allowances ..	1,3763	18	4
From Government—				Incidental expenses—			
For sites, buildings, furniture, &c. (general purposes) ..	100	0	0	Proportion of office salaries ..	151	10	4
Capitation for free places ..	18,252	15	0	Proportion of office expenses ..	193	0	9
Subsidy on voluntary contributions (section 159 of the Education Act, 1914) ..	150	0	0	Board's travelling allowances (not on account of endowments) ..	14	4	2
Subsidy for erecting new school at Mount Eden ..	4,747	0	0	Legal expenses (excluding those on account of endowments) ..	37	6	6
Endowments—				Material for classes other than classes recognized under manual regulations ..	468	19	7
Current income from reserves—				Printing, stationery, and advertising in connection with school ..	262	16	3
Auckland ..	6,055	2	8	Cleaning and sanitary service in connection with school buildings ..	454	1	5
Maungaru ..	400	12	2	Heating, lighting, and water-supply in connection with school buildings ..	74	2	11
Revenue from secondary education reserves ..	982	10	0	Care of school-grounds ..	339	17	7
Old Supreme Court site rent ..	543	13	11	Examination expenses ..	1	0	0
School fees ..	1,060	17	0	Games and physical exercises (excluding buildings and permanent apparatus) ..	122	0	0
Interest on debentures, City Council ..	199	0	0	Prizes ..	100	8	1
Insurance, damage by fire ..	2	10	0	Buildings, &c.—			
Sale of stone from Mount Eden ..	48	14	3	Purchase of sites (from current revenue) ..	900	0	0
Dr. balance at end of year ..	3,545	0	5	New buildings or additions (from Government grants, £4,747; from current revenue, £17,164 4s. 4d.) ..	21,911	4	4
				Furniture and apparatus (from current revenue) ..	828	8	11
				Miscellaneous — Rates, insurance, &c. (from current revenue) ..	186	1	6
				Endowments—			
				Proportion of office salaries ..	100	0	0
				Proportion of office expenses (Maungaru) ..	4	13	9
				Commission to Collector and Supervisor ..	374	5	8
				Insurance, rates, &c. ..	834	6	1
				Miscellaneous (surveys, &c.) ..	750	13	6
				Interest on overdraft ..	227	6	3
				Interest on loans ..	75	0	0
				Election expenses ..	3	17	0
	£42,179	2	11		£42,179	2	11

Examined and found correct.—R. J. COLLINS, Controller and Auditor-General.

## Statement of Monetary Assets and Liabilities at 31st December, 1916.

<i>Assets.</i>	£	s.	d.	<i>Liabilities.</i>	£	s.	d.
City Council debentures ..	5,000	0	0	Bank overdraft ..	3,545	0	5
School fees outstanding ..	139	19	0	Loan from Diocesan Pension Board ..	1,000	0	0
Government capitation ..	2,022	0	0	Private loan ..	500	0	0
Rents outstanding, ground ..	611	3	6	Contractor's deposit ..	5	0	0
Rents outstanding, weekly ..	136	1	6	Liability for works ordered and in hand ..	2,425	0	0
	£7,909	4	0		£7,475	0	5

A. P. W. THOMAS, Chairman.

W. WALLACE KIDD, Secretary.

HAMILTON HIGH SCHOOL BOARD.

GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

[illegible]

*Statement of Monetary Assets and Liabilities at 31st December, 1916.*

<i>Assets.</i>			£	s.	d.	<i>Liabilities.</i>			£	s.	d.
Balance in bank	..	..	210	1	5	Teaching staff	..	..	14	17	7
Library Fund (amount due)	..	..	10	0	0	Auckland Education Board	..	..	95	4	7
Capitation due	..	..	588	6	8						
Fees due	..	..	10	0	0						
			<b>£818</b>	<b>8</b>	<b>1</b>				<b>£110</b>	<b>2</b>	<b>2</b>

GEO. EDGECUMBE, Chairman.  
R. ENGLISH, Secretary.

THAMES HIGH SCHOOL BOARD.

GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

[illegible]

*Statement of Monetary Assets and Liabilities at 31st December, 1916.*

<i>Assets.</i>	£	s.	d.	<i>Liabilities.</i>	£	s.	d.
Balance in bank .. .. .	106	2	5	Balance due on loan, Government Insurance Department .. .. .	6,745	0	7
Mortgage investment .. .. .	1,500	0	0				
Unpaid school fees .. .. .	31	12	0				
Unpaid rents .. .. .	876	17	5				
	£2,514	11	10		£6,745	0	7

HENRY LOWE, Chairman.  
JAS. KERNICK, Secretary.

## NEW PLYMOUTH HIGH SCHOOLS BOARD.

## GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

<i>Receipts.</i>	£	s.	d.	<i>Expenditure.</i>	£	s.	d.
Balance in hand and in bank at beginning of year .. .. .	300	2	8	Teachers' salaries and allowances .. .. .	3,477	5	2
From Government—				Incidental expenses—			
For sites, buildings, furniture, &c. (general purposes) .. .. .	2,000	0	0	Proportion of office salaries .. .. .	100	0	0
For buildings, furniture, fittings, and apparatus for recognized classes for manual instruction .. .. .	59	9	7	Proportion of office expenses .. .. .	107	15	11
Capitation—				Board's travelling allowances (not on account of endowments) .. .. .	44	16	6
For free places .. .. .	2,882	18	3	Material for classes other than classes recognized under manual regulations .. .. .	145	1	6
For recognized classes for manual instruction .. .. .	37	10	0	Printing, stationery, and advertising in connection with school .. .. .	241	14	8
Subsidy on voluntary contributions .. .. .	25	0	0	Cleaning and sanitary service in connection with school buildings .. .. .	315	7	6
Grant for rent, Girls' boardinghouse and class-rooms .. .. .	100	0	0	Heating, lighting, and water-supply in connection with school buildings .. .. .	45	1	10
Endowments—				Care of school grounds .. .. .	40	0	6
Current income from reserves vested in Board .. .. .	957	13	9	Games and physical exercises (excluding buildings and permanent apparatus) .. .. .	32	2	1
Revenue from secondary education reserves .. .. .	907	0	10	Prizes .. .. .	30	0	0
School fees .. .. .	797	17	0	Boarding Account—Advances to pupils .. .. .	1,110	7	5
Boarding-school fees .. .. .	3,494	5	4	Boarding-school Account .. .. .	3,077	12	7
Refunds, advances to pupils .. .. .	939	7	9	Buildings, &c.—			
Fire insurance (buildings, £3,588; furniture and apparatus, £350) .. .. .	3,938	0	0	Purchase of sites (title) (from current revenue) .. .. .	1	0	0
Public Trustee—Loan .. .. .	9,000	0	0	New buildings or additions (from Government grants) .. .. .	2,000	0	0
Contractors' deposits .. .. .	8	2	0	Furniture and apparatus (from current revenue) .. .. .	155	3	11
Sale of furniture .. .. .	2	11	6	Buildings, furniture, &c., for classes recognized under manual regulations (out of current revenue) .. .. .	157	2	8
Refunds .. .. .	12	0	11	Miscellaneous (rates, insurance, &c.) (from current revenue) .. .. .	131	11	7
Suspense Account .. .. .	1	11	1	Interest on loans .. .. .	365	9	9
				Loan expenditure on buildings .. .. .	8,971	5	11
	£25,463	10	8	Telephones .. .. .	21	6	11
				Library .. .. .	5	0	0
				Refund fees .. .. .	13	0	0
				Charges, Public Trustee (first instalment of loan, 1916, deducted) .. .. .	18	11	0
				Office furniture .. .. .	31	16	6
				Balance at end of year .. .. .	4,824	16	9
					£25,463	10	8

*Statement of Monetary Assets and Liabilities at 31st December, 1916.*

<i>Assets.</i>	£	s.	d.	<i>Liabilities.</i>	£	s.	d.
Bank of New Zealand .. .. .	2,754	2	7	Loan Account .. .. .	12,000	0	0
Deposit Account .. .. .	2,100	0	0	Contractors' deposits .. .. .	8	2	0
Rent due .. .. .	21	10	6	Sundry creditors .. .. .	366	17	8
Secondary reserves .. .. .	108	13	2	Cheques drawn unrepresented .. .. .	29	5	10
Advances to pupils .. .. .	439	11	11	Contracts .. .. .	1,250	0	0
Fees .. .. .	189	14	2	Architect's fees .. .. .	200	0	0
Capitation, free places .. .. .	396	15	1				
	£6,010	7	5		£13,854	5	6

WALTER BEWLEY, Secretary.

Examined and found correct, except that—(1.) The books and papers of this Board having been destroyed by fire, the balance-sheet is of necessity certified subject to the reservation that it is in accordance with the data supplied. It must also be added that in the opinion of the Audit Office duplicate receipts for a large proportion of the £6,140 0s. 1d. unvouched expenditure might have been obtained with a reasonable degree of trouble. (2.) There is no authority of law for the Board's deposit of £1,000 with the Mortgage, Loan, and Agency Company (Limited) of New Plymouth.—R. J. COLLINS, Controller and Auditor-General.

NOTE.—This is an amended statement received after tables and summaries had been prepared for E.-1 and E.-6. There will therefore be some slight discrepancies if figures are compared.









## GISBORNE HIGH SCHOOL BOARD.

## GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

<i>Receipts.</i>			<i>Expenditure.</i>		
	£	s. d.		£	s. d.
From Government—			Overdraft or <i>Dr.</i> balance at beginning of year .. ..	1,510	17 7
Capitation—			Teachers' salaries and allowances .. ..	2,258	4 5
For free places .. ..	1,731	0 4	Incidental expenses—		
For recognized classes for manual instruction .. ..	60	12 6	Proportion of office salaries .. ..	125	0 0
Endowments—			Proportion of office expenses .. ..	88	7 0
Current income from reserves vested in Board .. ..	4,409	15 5	Legal expenses (excluding those on account of endowments) .. ..	0	10 6
Revenue from secondary education reserves (administered by Land Boards) .. ..	598	12 5	Material for classes other than classes recognized under manual regulations .. ..	18	13 3
School fees (exclusive of Government capitation) .. ..	704	10 0	Printing, stationery, and advertising in connection with school .. ..	88	5 9
Boarding-school fees .. ..	2,617	5 0	Cleaning and sanitary service in connection with school buildings .. ..	131	13 6
Books, &c., sold, and other refunds .. ..	1	1 6	Heating, lighting, and water-supply in connection with school buildings .. ..	29	18 3
Voluntary contributions on account of general purposes of the school .. ..	1	7 6	Games and physical exercises .. ..	14	10 9
Loan from Government Life Insurance Department .. ..	3,000	0 0	Prizes .. ..	12	5 0
Refund rates .. ..	27	15 5	Maintenance (including material) of classes for manual instruction .. ..	70	0 0
Received on account of Rector .. ..	2	0 0	Boarding-school Account .. ..	2,031	8 10
Technical Classes Account .. ..	74	10 4	Buildings, &c. (from current revenue)—		
			New buildings or additions .. ..	4,205	14 8
			Maintenance and repairs to buildings and grounds .. ..	691	16 11
			Furniture and apparatus .. ..	1,055	13 6
			Miscellaneous (rates, insurance, &c.) .. ..	98	19 10
			Endowments—		
			Proportion of office salaries .. ..	50	0 0
			Proportion of office expenses .. ..	17	15 4
			Miscellaneous (legal expenses) .. ..	39	14 11
			Interest on overdraft .. ..	18	18 0
			Interest on loans .. ..	308	15 0
			Repayment of capital, Loan Account .. ..	296	0 0
			Refund to Rector .. ..	2	0 0
			Books for school library .. ..	10	1 3
			Rent, Section 221, Gisborne .. ..	7	1 0
			Technical Classes Account .. ..	2	12 0
			Balance at end of year .. ..	43	13 2
	£13,228	10 5		£13,228	10 5

Examined and found correct.—R. J. COLLINS, Controller and Auditor-General. •

## Statement of Monetary Assets and Liabilities at 31st December, 1916.

<i>Assets.</i>			<i>Liabilities.</i>		
	£	s. d.		£	s. d.
Technical School—Due by Government .. ..	346	0 0	Mortgages, Government Life Insurance Department—		
Capitation, free pupils, third term, 1916 .. ..	352	1 8	First loan, balance .. ..	1,966	2 6
Portion annual grant on same .. ..	33	6 8	Second loan, balance .. ..	2,885	10 0
Capitation, science classes, 1916 .. ..	32	0 0	Private loan .. ..	2,200	0 0
Capitation, woodwork and cookery classes .. ..	62	6 7	Interest on private loan .. ..	30	5 0
Overdue fees—			Balance contract, Rectory .. ..	201	19 5
School .. ..	14	0 0	Architect, commission, balance contract, Rectory .. ..	26	17 0
Rectory .. ..	20	19 0	Overpaid school fee .. ..	9	0 0
Hostel .. ..	36	4 0			
Overdue rents .. ..	1,471	2 8			
Rates, Te Marunga, to be refunded .. ..	31	3 6			
Balance in bank, 31/12/16 .. ..	43	13 2			
	£2,442	17 3		£7,319	13 11

W. MORGAN, Secretary.

## NAPIER HIGH SCHOOLS BOARD.

## GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31st DECEMBER, 1916.

<i>Receipts.</i>	£	s.	d.	<i>Expenditure.</i>	£	s.	d.
Balance in hand and in bank at beginning of year .. .. .	433	1	1	Teachers' salaries and allowances ..	2,873	13	4
From Government—Capitation—				Incidental expenses—			
For free places .. .. .	2,693	16	8	Proportion of office salaries .. ..	135	11	6
For recognized classes for manual instruction .. .. .	127	2	6	Proportion of office expenses .. ..	56	7	3
Endowments—				Legal expenses (excluding those on account of endowments) .. ..	4	12	4
Current income from reserves vested in Board .. .. .	488	2	6	Material for classes other than classes recognized under manual regulations ..	6	14	8
Revenue from secondary education reserves .. .. .	725	17	1	Printing, stationery, and advertising in connection with school .. ..	90	1	7
Interest on moneys (derived from endowments) invested and on unpaid purchase-money .. .. .	185	5	10	Cleaning and sanitary service, heating, lighting, and water-supply in connection with school buildings .. ..	143	6	1
School fees .. .. .	180	16	6	Care of school-grounds .. .. .	59	14	0
Boarding-school fees .. .. .	1,561	13	6	Examination expenses .. .. .	0	14	8
Books, &c., sold and other refunds .. .. .	37	12	8	Prizes .. .. .	27	4	0
Voluntary contributions on account of general purposes of the school .. ..	103	19	7	Maintenance (including material) of classes for manual instruction .. ..	258	3	7
Income from property not reserves .. ..	1,080	13	6	Boarding-school Account .. .. .	1,413	9	0
Refund of loan .. .. .	760	0	0	Buildings, &c. (from current revenue)—			
Technical fees .. .. .	34	0	9	Purchase of sites .. .. .	1,150	0	0
Stationery, games, &c. .. ..	803	18	5	New buildings or additions .. ..	88	18	2
				Maintenance and repairs to buildings and grounds .. .. .	236	6	9
				Buildings, furniture, &c., for classes recognized under manual regulations ..	19	15	10
				Miscellaneous (rates, insurance, &c.) ..	277	2	9
				Endowments—			
				Proportion of office salaries .. ..	40	0	0
				Proportion of office expenses .. ..	10	0	0
				Travelling-expenses of Board .. ..	18	13	0
				Legal expenses .. .. .	49	0	0
				Miscellaneous (surveys, &c.) .. ..	21	10	6
				On fixed deposit, Post Office Savings-bank ..	1,000	0	0
				Voluntary contributions on deposit, Post Office Savings-bank .. ..	103	19	7
				Stationery, games, &c. .. ..	757	4	4
				Boardinghouse Account .. .. .	91	1	8
				Balance at end of year .. .. .	282	16	0
	<u>£9,216</u>	<u>0</u>	<u>7</u>		<u>£9,216</u>	<u>0</u>	<u>7</u>

## Statement of Monetary Assets and Liabilities at 31st December, 1916.

<i>Assets.</i>	£	s.	d.	<i>Liabilities.</i>	£	s.	d.
Bank balances, 31st December, 1916—				Sundry accounts .. .. .	20	0	0
Secondary department .. .. .	282	16	0	Credit balances in Stationery and Games Accounts .. ..	110	10	10
Lower department .. .. .	192	13	4	Liability in respect of Improvements Account .. ..	104	19	6
Due by Government—							
Free-place capitation .. .. .	252	2	1				
Manual capitation .. .. .	141	0	0				
Money invested—							
Secondary department .. .. .	4,029	3	11				
Lower department .. .. .	114	13	5				
Rents outstanding .. .. .	10	4	0				
Credit balance—Improvements Account ..	104	19	6				
	<u>£5,127</u>	<u>12</u>	<u>3</u>		<u>£235</u>	<u>10</u>	<u>4</u>

J. C. MOORE, Chairman.  
G. CRAWSHAW, Secretary.

## DANNEVIRKE HIGH SCHOOL BOARD.

## GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916

<i>Receipts.</i>	£	s.	d.	<i>Expenditure.</i>	£	s.	d.
From Government—				Overdraft or <i>Dr.</i> balance at beginning of year .. .. .	253	9	6
Capitation—				Teachers' salaries and allowances .. .. .	1,401	2	3
For free places .. .. .	1,471	10	8	Incidental expenses—			
For recognized classes for manual instruction .. .. .	34	7	6	Office expenses .. .. .	8	2	4
Two-thirds of annual grant .. .. .	66	13	4	Material for classes other than classes recognized under manual regulations..	9	14	4
Endowments—Revenue from secondary-education reserves (administered by Land Boards) .. .. .	376	5	7	Printing, stationery, and advertising in connection with school .. .. .	33	0	2
School fees .. .. .	157	14	0	Cleaning and sanitary service in connection with school buildings .. .. .	50	12	6
Interest on current account .. .. .	0	11	3	Heating, lighting, and water-supply in connection with school buildings .. .. .	11	15	9
From Hawke's Bay Education Board for cleaning, &c., on account of technical classes, &c. .. .. .	2	4	6	Care of school-grounds .. .. .	6	12	0
				Games and physical exercises .. .. .	13	3	7
				Prizes .. .. .	28	9	9
				Maintenance (including material) of classes for manual instruction .. .. .	17	12	6
				Scholarships .. .. .	15	0	0
				Buildings, &c. (from current revenue)—			
				Maintenance and repairs to buildings and grounds .. .. .	47	13	8
				Furniture and apparatus .. .. .	48	0	3
				Buildings, furniture, &c., for classes recognized under manual regulations..	30	0	0
				Miscellaneous—Rates, insurance, &c. ..	11	3	9
				Interest on overdraft .. .. .	5	18	0
				Balance at end of year .. .. .	117	16	6
	£2,109	6	10		£2,109	6	10

## Statement of Monetary Assets and Liabilities at 31st December, 1916.

<i>Assets.</i>	£	s.	d.	<i>Liabilities.</i>	£	s.	d.
Cash in Bank of New Zealand .. .. .	109	13	8	Unpresented cheque .. .. .	7	10	0
Cash in Post Office Savings-bank .. .. .	15	12	10				
High School fees outstanding .. .. .	4	10	0				
Technical School fees outstanding .. .. .	9	8	6				
Two-thirds annual grant from Government ..	66	13	4				
Capitation on free places due from Government	64	0	0				
Capitation on school science, &c., classes ..	42	0	0				
Income from reserves .. .. .	48	15	4				
Due from Hawke's Bay Education Board ..	2	5	0				
	£362	18	8		£7	10	0

THOMAS BAIN, Chairman.  
T. MACALLAN, Secretary.



**MARLBOROUGH HIGH SCHOOL BOARD.**

GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

<i>Receipts.</i>	£	s.	d.		<i>Expenditure.</i>	£	s.	d.
Balance in hand and in bank at beginning of year .. .. .	348	0	7 <sup>5</sup>		Teachers' salaries and allowances (including war bonus) .. .. .	1,378	12	8
From Government—					Incidental expenses—			
For buildings, sites, furniture, fittings, and apparatus for recognized classes for manual instruction .. .. .	100	0	0		Proportion of office salaries .. .. .	97	9	7
Capitation—					Proportion of office expenses .. .. .	16	6	5
For free places .. .. .	1,437	4	9		Printing, stationery, and advertising in connection with school .. .. .	14	19	10
For recognized classes for manual instruction .. .. .	31	10	0		Cleaning and sanitary service, heating, lighting, and water-supply in connection with school buildings .. .. .	111	14	8
Subsidy on voluntary contributions (section 159 of the Education Act, 1914)..	2	10	0		Prizes .. .. .	15	17	2
Statutory grant, 1916-17 .. .. .	400	0	0		Maintenance (including material) of classes for manual instruction .. .. .	6	11	11
Endowments — Revenue from secondary education reserves .. .. .	90	9	9		Scholarships (Young) .. .. .	10	0	0
School fees .. .. .	144	0	0		Buildings, &c.—			
Books, &c., sold and other refunds .. .. .	1	15	0		Maintenance and repairs to buildings and grounds (from current revenue) .. .. .	253	3	11
Interest on current account .. .. .	0	11	3		Buildings, sites, furniture, &c., for classes recognized under manual regulations (from Government grants, £100; from current revenue, £107 7s.) .. .. .	207	7	0
Contractors' deposits .. .. .	3	0	0		Miscellaneous — Rates, insurance, &c. (from current revenue) .. .. .	22	17	6
Interest on Young Scholarship bequest .. .. .	6	0	0		Interest on overdraft .. .. .	0	6	0
					Contractors' deposits .. .. .	5	0	0
					Interest on Nosworthy bequest .. .. .	22	10	0
					Balance at end of year .. .. .	402	4	6
	<u>£2,565</u>	<u>1</u>	<u>2</u>			<u>£2,565</u>	<u>1</u>	<u>2</u>

Examined and found correct.—R. J. COLLINS, Controller and Auditor-General.

*Statement of Monetary Assets and Liabilities at 31st December, 1916.*

<i>Assets.</i>	£	s.	d.	<i>Liabilities.</i>	£	s.	d.
Balance, 31st December, 1916 ..	402	4	6	Nosworthy bequest for Wrigley Scholarship ..	500	0	0
Capitation on free places ..	49	19	9	Alex. Young bequest for Young Scholarship	200	0	0
Capitation on manual technical classes ..	32	17	6	Prizes ..	9	13	0
				New works ..	33	14	9
				Audit fee, 1915 ..	2	13	4
				Fuel, lighting, and cleaning ..	1	5	9
				Repairs to buildings ..	9	10	6
	<u>£485</u>	<u>1</u>	<u>9</u>		<u>£756</u>	<u>17</u>	<u>4</u>

E. H. PENNY, Chairman.

J. C. LOGAN, Secretary and Treasurer.

## NELSON COLLEGE BOARD.

GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31st DECEMBER, 1916.

*Endowment Account.*

<i>Receipts.</i>		£	s.	d.	<i>Expenditure.</i>		£	s.	d.
Rents	.. .. .	953	13	4	Rates and taxes	.. .. .	12	3	7
Interest	.. .. .	155	7	6	Law-costs	.. .. .	0	10	2
Government revenue endowments	.. .. .	512	9	11	Insurances	.. .. .	4	18	2
					Printing and advertising	.. .. .	6	17	2
					Stationery	.. .. .	3	10	0
					Governors' fees	.. .. .	29	13	5
					Secretary	.. .. .	118	15	10
					Office rent	.. .. .	12	10	0
					Office-cleaning	.. .. .	6	0	0
					Gas	.. .. .	3	0	8
					Valuation, Amuri Reserve	.. .. .	38	16	0
					Telephone	.. .. .	5	0	0
					Bank charge	.. .. .	0	10	0
					Interest on overdraft	.. .. .	0	2	6
					Petty cash (postages and sundries)	.. .. .	47	10	5
		1,621	10	9			289	17	11



## NELSON COLLEGE BOARD.—STATEMENT OF RECEIPTS AND EXPENDITURE—continued.

*Boys' College.*

<i>Receipts.</i>	£	s.	d.	<i>Expenditure.</i>	£	s.	d.
Boarding fees .. .. .	4,377	14	1	House expenses .. .. .	3,436	13	0
Tuition fees .. .. .	849	12	4	Tuition expenses .. .. .	3,361	8	0
Government capitation—				Stationery .. .. .	44	0	10
Free places .. .. .	2,344	0	3	Prizes .. .. .	24	0	11
Manual instruction .. .. .	81	5	7	Printing and advertising .. .. .	41	13	2
Government grant—Repairs .. .. .	66	13	3	Gas .. .. .	80	3	5
J. Houlker Memorial Prize, 1916 .. .. .	5	0	0	Rates and taxes .. .. .	69	18	5
Hawke's Bay Old Boys' Prize .. .. .	9	0	0	Repairs .. .. .	118	15	9
				Secretary .. .. .	118	15	1
				Governors' fees .. .. .	29	13	5
				Scholarships—			
				Endowed .. .. .	73	6	8
				Foundation .. .. .	9	13	4
				District High School .. .. .	40	0	0
				Barnicoat Prize (1915, £3; 1916, £1 10s.) .. .. .	4	10	0
				Andrew Memorial Prize .. .. .	5	0	0
				Hawke's Bay Old Boys' Prize .. .. .	9	0	0
				Law-costs .. .. .	32	8	5
				Insurances .. .. .	49	17	3
				Grounds .. .. .	15	19	3
				Interest on mortgage .. .. .	300	0	0
				Telephone .. .. .	6	0	0
				Sports .. .. .	20	0	0
				Office-rent .. .. .	6	5	0
				Office-cleaning .. .. .	3	0	0
				Woodwork class .. .. .	6	16	10
				Agricultural class .. .. .	5	7	7
				Scientific and chemical apparatus and chemicals .. .. .	20	11	1
	7,733	5	6		7,932	17	5

*Girls' College.*

	£	s.	d.		£	s.	d.
Boarding fees .. .. .	2,824	14	10	House expenses .. .. .	2,196	13	1
Tuition fees .. .. .	563	10	6	Tuition expenses .. .. .	2,103	19	10
Government capitation—				Stationery .. .. .	13	18	1
Free places .. .. .	2,271	19	6	Prizes .. .. .	21	0	0
Manual instruction .. .. .	110	1	3	Printing and advertising .. .. .	44	16	2
Government grant—Repairs .. .. .	33	6	9	Gas .. .. .	76	15	0
				Rates and taxes .. .. .	3	18	8
				Repairs .. .. .	79	16	9
				Secretary .. .. .	118	15	1
				Governors' fees .. .. .	29	13	5
				Scholarships—			
				Endowed .. .. .	50	0	0
				Foundation .. .. .	19	0	0
				Barnicoat Prize (1914, £3; 1916, £1 10s.) .. .. .	4	10	0
				Law-costs .. .. .	0	10	6
				Insurances .. .. .	35	0	0
				Telephone .. .. .	5	0	0
				Office-rent .. .. .	6	5	0
				Office-cleaning .. .. .	3	0	0
	5,803	12	10		4,812	11	7

*Capital Account.*

	£	s.	d.		£	s.	d.
James Houlker Memorial Fund .. .. .	100	0	0	Additions to Girls' College .. .. .	314	14	0
Land sold .. .. .	450	0	0	Furniture, Girls' College .. .. .	67	8	3
Balance in bank at 31st December, 1915 .. .. .	8	9	17	Balance in bank at 31st December, 1916			
Cash on deposit at Post Office Savings-bank .. .. .	1,000	0	0	(£2,323 4s. 11d.; less unpaid cheques, £23 15s. 7d.) .. .. .	2,299	9	4
				Cash on deposit at Post Office Savings-bank at 31st December, 1916 .. .. .	1,000	0	0
	1,558	9	5		3,681	11	7
	£16,716	18	6		£16,716	18	6

Examined and found correct.—R. J. COLLINS, Controller and Auditor-General.

NELSON COLLEGE BOARD—*continued*.*Statement of Loans on Mortgage Account at 31st December, 1916.*

## A. MORTGAGES OWING TO NELSON COLLEGE.

	£	s.	d.		£	s.	d.
Balance outstanding on 31st December, 1915	1,950	0	0	Balance outstanding on 31st December, 1916	1,950	0	0
	<u>£1,950</u>	<u>0</u>	<u>0</u>		<u>£1,950</u>	<u>0</u>	<u>0</u>

## B. MORTGAGES OWING BY NELSON COLLEGE.

	£	s.	d.		£	s.	d.
Balance outstanding on 31st December, 1915	6,000	0	0	Balance outstanding on 31st December, 1916	6,000	0	0
	<u>£6,000</u>	<u>0</u>	<u>0</u>		<u>£6,000</u>	<u>0</u>	<u>0</u>

*Statement of Monetary Assets and Liabilities of Nelson College at 31st December, 1916.*

<i>Assets.</i>					<i>Liabilities.</i>			
	£	s.	d.			£	s.	d.
Mortgage securities .. .. .	1,950	0	0	Mortgage on College .. .. .	6,000	0	0	
Rents due .. .. .	165	0	0	Governors' fees .. .. .	100	0	0	
Interest due .. .. .	23	7	6	Unpresented cheques .. .. .	23	15	7	
Fees due .. .. .	478	0	1					
Capitation, free pupils—								
Boys' College .. .. .	242	0	0					
Girls' College .. .. .	107	18	6					
Advances to boarders .. .. .	187	8	6					
Advances to boarders (arrears) .. .. .	38	17	0					
Cash in bank .. .. .	2,323	4	11					
Cash on deposit at Post Office Savings-bank	1,000	0	0					
	<u>£6,515</u>	<u>16</u>	<u>6</u>			<u>£6,123</u>	<u>15</u>	<u>7</u>

R. CATLEY, Secretary.

## GREYMOUTH HIGH SCHOOL BOARD.

## GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916

<i>Receipts.</i>					<i>Expenditure.</i>			
	£	s.	d.			£	s.	d.
Balance, 1st January, 1916 .. .. .	1,941	1	10	Secretary's salary .. .. .	10	0	0	
Reserves revenue .. .. .	41	11	9	Bank charges and cheque-book .. .. .	0	14	0	
Interest on debentures .. .. .	60	0	0	Legal expenses .. .. .	2	4	6	
Interest, Post Office Savings-bank .. .. .	9	7	3	Audit fees .. .. .	1	6	8	
				Grey Education Board—Grant for new High School .. .. .	1,000	0	0	
				Interest accrued .. .. .	12	5	2	
				Balance, 31st December, 1916 .. .. .	1,025	10	6	
	<u>£2,052</u>	<u>0</u>	<u>10</u>			<u>£2,052</u>	<u>0</u>	<u>10</u>

*Statement of Monetary Assets and Liabilities at 31st December, 1916.*

<i>Assets.</i>					<i>Liabilities.</i>			
	£	s.	d.			£	s.	d.
National Bank (£43 11s. 8d; less unpresented cheque, £5) .. .. .	38	11	8					
Post Office Savings-bank .. .. .	286	18	10					
Greymouth Borough debentures .. .. .	700	0	0					
	<u>£1,025</u>	<u>10</u>	<u>6</u>					

W. R. KETTLE, Chairman.  
P. F. DANIELL, Secretary.

Examined and found correct.—R. J. COLLINS, Controller and Auditor-General.

## HOKITIKA HIGH SCHOOL BOARD.

## GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

<i>Receipts.</i>	£	s.	d.	<i>Expenditure.</i>	£	s.	d.
Balance in hand and in bank at beginning of year .. .. .	1,642	17	7	Subsidy to Education Board .. .. .	125	0	0
Endowments—				Office salaries .. .. .	45	2	6
Revenue from secondary-education reserves .. .. .	65	1	0	Office expenses .. .. .	1	13	6
Interest on moneys (derived from endowments) invested and on unpaid purchase-money .. .. .	64	0	0	Buildings, &c. (from current revenue)—			
Grazing fee .. .. .	2	10	0	Maintenance and repairs to buildings and grounds .. .. .	135	2	6
Overdraft or <i>Dr.</i> balance at end of year .. .. .	35	9	10	Miscellaneous (rates, insurance, &c.) .. .. .	65	9	11
				Balance at end of year .. .. .	1,437	10	0
	<u>£1,809</u>	<u>18</u>	<u>5</u>		<u>£1,809</u>	<u>18</u>	<u>5</u>

Examined and found correct.—R. J. COLLINS, Controller and Auditor-General.

## Statement of Monetary Assets and Liabilities at 31st December, 1916.

<i>Assets.</i>	£	s.	d.	<i>Liabilities.</i>	£	s.	d.
Fixed deposits, Bank of New Zealand .. .. .	1,300	0	0	Overdraft, Bank of New Zealand .. .. .	35	9	10
Deposit, Hokitika Savings-bank .. .. .	200	0	0	Unpresented cheque .. .. .	62	10	0
Rent due .. .. .	13	15	0				
	<u>£1,513</u>	<u>15</u>	<u>0</u>		<u>£97</u>	<u>19</u>	<u>10</u>

H. L. MICHEL, Chairman.  
DAPHNE LLOYD, Secretary.

## RANGIORA HIGH SCHOOL BOARD.

## GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

<i>Receipts.</i>	£	s.	d.	<i>Expenditure.</i>	£	s.	d.
Balance in hand and in bank at beginning of year .. .. .	221	18	8	Teachers' salaries and allowances .. .. .	977	2	4
From Government—				Incidental expenses—			
Capitation—				Proportion of office salaries .. .. .	16	19	2
For free places .. .. .	1,162	19	11	Proportion of office expenses .. .. .	30	5	10
For recognized classes for manual instruction .. .. .	34	2	6	Material for classes other than classes recognized under manual regulations .. .. .	17	9	0
Conveyance of pupils .. .. .	4	0	0	Printing, stationery, and advertising in connection with school .. .. .	15	1	9
Revenue from secondary-education reserves .. .. .	205	4	10	Cleaning and sanitary service in connection with school buildings .. .. .	30	2	11
School fees .. .. .	75	12	0	Heating, lighting, and water-supply in connection with school buildings .. .. .	13	16	3
Boarding-school fees .. .. .	347	3	0	Care of school-grounds .. .. .	37	19	7
Books, &c., sold and other refunds .. .. .	3	14	3	Games and physical exercises .. .. .	3	3	0
Voluntary contributions on account of general purposes of the school .. .. .	16	10	0	Prizes .. .. .	11	12	6
Patriotic efforts by pupils, &c. .. .. .	89	9	2	Boarding-school Account .. .. .	345	7	6
Technical Classes Account .. .. .	231	10	6	Buildings, &c. (from current revenue)—			
	<u>£2,392</u>	<u>4</u>	<u>10</u>	Purchase of sites .. .. .	200	0	0
				New buildings or additions .. .. .	67	2	0
				Maintenance and repairs to buildings and grounds .. .. .	5	0	0
				Furniture and apparatus .. .. .	6	15	9
				Miscellaneous (rates, insurance, &c.) .. .. .	35	10	8
				Miscellaneous .. .. .	30	11	2
				Refunds .. .. .	30	10	10
				Refunds, patriotic .. .. .	89	9	2
				Technical Classes Account .. .. .	252	11	3
				Balance at end of year .. .. .	175	14	2
					<u>£2,392</u>	<u>4</u>	<u>10</u>

Examined and found correct.—R. J. COLLINS, Controller and Auditor-General.

## Statement of Monetary Assets and Liabilities at 31st December, 1916.

<i>Assets.</i>	£	s.	d.	<i>Liabilities.</i>	£	s.	d.
Cash in bank .. .. .	183	17	11	Unpresented cheques .. .. .	12	13	9
Cash in hand .. .. .	4	10	0	Balance of loan .. .. .	50	0	0
Due for capitation .. .. .	151	11	4	Unpaid purchase-money, Girls' Hostel .. .. .	900	0	0
Due for High School, Technical .. .. .	28	10	9				
Due for manual and technical .. .. .	110	5	0				
Due for manual, Government .. .. .	73	7	0				
Subsidy on voluntary contributions .. .. .	35	14	2				
	<u>£587</u>	<u>16</u>	<u>2</u>		<u>£962</u>	<u>13</u>	<u>9</u>

ROBERT BALL, Chairman.  
E. R. GOOD, Secretary and Treasurer.

## CHRISTCHURCH BOYS' HIGH SCHOOL (CANTERBURY COLLEGE BOARD).

## GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

<i>Receipts.</i>			<i>Expenditure.</i>		
	£	s. d.		£	s. d.
From Government—			Overdraft or <i>Dr.</i> balance at beginning of year ..	6,345	0 10
For buildings, furniture, fittings, and apparatus for recognized classes for manual instruction ..	19	9 1	Teachers' salaries and allowances ..	3,922	6 9
Capitation—			Incidental expenses—		
For free places ..	1,713	12 3	Proportion of office salaries ..	120	0 0
For recognized classes for manual instruction ..	56	7 6	Proportion of office expenses ..	2	2 10
Current income from reserves vested in Board ..	5,324	10 6	Board's travelling-allowances (not on account of endowments) ..	6	18 3
School fees ..	441	0 0	Material for classes other than classes recognized under manual regulations ..	7	2 5
Boarding-school fees ..	647	12 0	Printing, stationery, and advertising in connection with school ..	138	16 9
Interest on current account ..	24	1 0	Cleaning and sanitary service in connection with school buildings ..	211	12 8
Loan on first mortgage ..	13,000	0 0	Heating, lighting, and water-supply in connection with school buildings ..	47	19 2
			Care of school-grounds ..	24	1 0
			Examination expenses ..	5	3 6
			Games and physical exercises (excluding buildings and permanent apparatus) ..	173	13 0
			Prizes ..	26	1 9
			Maintenance (including material) of classes for manual instruction ..	41	18 2
			Scholarships (bursaries) ..	20	0 0
			Boarding-school Account—		
			Rent ..	135	0 0
			Other expenses ..	736	16 11
			Buildings, &c.—		
			Purchase of sites (from current revenue) ..	4,051	4 0
			New buildings or additions (from current revenue) ..	500	0 0
			Maintenance and repairs to buildings and grounds (from current revenue) ..	64	10 9
			Furniture and apparatus (from current revenue) ..	32	6 2
			Buildings, furniture, &c., for classes recognized under manual regulations (from Government grants, £11 11s. 6d. : from current revenue, £11 11s. 6d.) ..	23	3 0
			Miscellaneous — Rates, insurance, &c. (from current revenue) ..	37	18 1
			Endowments—		
			Proportion of office salaries ..	100	0 0
			Travelling-expenses of Board ..	6	18 4
			Purchase of other lands ..	762	18 1
			Miscellaneous (surveys, &c.) ..	337	6 8
			Interest on loans ..	264	10 0
			Rent of playground ..	80	0 0
			Sundries ..	2	0 0
			Expenses in connection with mortgage ..	98	3 0
			Balance at end of year ..	2,901	0 3
	£21,226	12 4		£21,226	12 4

## Statement of Monetary Assets and Liabilities at 31st December, 1916.

<i>Assets.</i>			<i>Liabilities.</i>		
	£	s. d.		£	s. d.
Balance ..	2,901	0 3	Loans ..	13,000	0 0
Rents outstanding ..	33	4 0	Additions to boardinghouse (balance of contract, architect's commission, &c.) ..	2,800	0 0
Tuition fees outstanding ..	3	10 0			
Boarding fees outstanding ..	20	0 0			
Government grant for apparatus, &c. (manual instruction) ..	11	11 6			
Capitation for free places (balance for 1916) ..	25	0 10			
	£2,994	6 7		£15,800	0 0

J. C. ADAMS, Chairman.

GEO. H. MASON, Registrar and Treasurer.

## CHRISTCHURCH GIRLS' HIGH SCHOOL (CANTERBURY COLLEGE BOARD).

## GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

<i>Receipts.</i>			<i>Expenditure.</i>		
	£	s. d.		£	s. d.
Balance in hand and in bank at beginning of year .. .. .	2,348	13 3	Teachers' salaries and allowances ..	3,669	3 4
From Government—			Incidental expenses—		
For buildings, furniture, fittings, and apparatus for recognized classes for manual instruction .. .. .	4	17 9	Proportion of office salaries .. ..	45	0 0
Capitation—			Proportion of office expenses .. ..	1	8 6
For free places .. .. .	5,082	5 0	Board's travelling-allowances (not on account of endowments) .. ..	4	6 5
For recognized classes for manual instruction .. .. .	197	6 3	Legal expenses (excluding those on account of endowments) .. ..	11	17 0
Endowments—			Material for classes other than classes recognized under manual regulations ..	31	17 1
Current income from reserves vested in Board .. .. .	527	11 2	Printing, stationery, and advertising in connection with school .. ..	84	17 1
Interest on moneys (derived from endowments) invested and on unpaid purchase-money .. .. .	111	8 3	Cleaning and sanitary service in connection with school buildings .. ..	149	9 1
School fees (main school) .. .. .	206	17 0	Heating, lighting, and water-supply in connection with school buildings .. ..	38	6 11
Interest on current account .. .. .	49	4 3	Care of school-grounds .. .. .	3	15 0
Proceeds from cooking-class .. .. .	43	0 1	Examination expenses .. .. .	8	17 9
Preparatory department fees .. .. .	193	14 6	Games and physical exercises (excluding buildings and permanent apparatus) ..	33	2 0
			Prizes .. .. .	33	2 1
			Maintenance (including material) of classes for manual instruction .. .. .	53	9 6
			Scholarships and exhibitions .. .. .	95	0 0
			Boarding-school Account—		
			Rent .. .. .	50	0 0
			Telephone .. .. .	5	0 0
			Buildings, &c.—		
			Purchase of sites adjoining playground (from current revenue) .. ..	988	17 6
			Maintenance and repairs to buildings and grounds (from current revenue) .. ..	44	11 1
			Furniture and apparatus (from current revenue) .. .. .	66	2 2
			Buildings, furniture, &c., for classes recognized under manual regulations (from Government grants, £20 17s. 8d.; from current revenue, £20 17s. 7d.) ..	41	15 3
			Miscellaneous — Rates, insurance, &c. (from current revenue) .. ..	29	12 10
			Endowments—		
			Proportion of office salaries .. ..	30	0 0
			Travelling-expenses of Board .. ..	4	6 5
			Miscellaneous (surveys, &c.) .. ..	13	6 6
			Rent of cottage for caretaker .. ..	54	12 0
			Preparatory department—Teacher's salary ..	193	14 6
			Balance at end of year .. .. .	2,979	7 6
	<u>£8,764</u>	<u>17 6</u>		<u>£8,764</u>	<u>17 6</u>

## Statement of Monetary Assets and Liabilities at 31st December, 1916.

<i>Assets.</i>			<i>Liabilities.</i>		
	£	s. d.		£	s. d.
Balance, Capital Account .. .. .	2,979	7 6	Unpaid purchase-money for site adjoining playground .. .. .	950	0 0
Government grant for apparatus, &c. (manual instruction) .. .. .	20	17 8	Trust Account (E. S. Foster Memorial) ..	67	15 7
			Trust Account (H. M. Brown Memorial) ..	104	6 10
			Possible deduction of capitation for free places stated to be overpaid .. ..	386	4 3
	<u>£3,000</u>	<u>5 2</u>		<u>£1,508</u>	<u>6 8</u>

J. C. ADAMS, Chairman.

GEO. H. MASON, Registrar and Treasurer.

CHRIST'S COLLEGE GRAMMAR SCHOOL BOARD.

GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

[illegible]

*Statement of Monetary Assets and Liabilities at 31st December, 1916.*

<i>Assets.</i>			£	s.	d.	<i>Liabilities.</i>			£	s.	d.	
Cash balances—						Buildings Fund	..	..	..	4,444	16	7
General estate capital	..	..	70	2	1	Balance	..	..	..	6,132	13	10
Depreciation Fund	..	..	275	14	5							
Porter's lodge	..	..	15	11	2							
Suspense Account	..	..	203	18	3							
Electric organ blower	..	..	12	14	9							
Cash lent on mortgage—												
General estate	..	..	6,941	0	0							
Depreciation Fund	..	..	2,942	9	9							
Porter's lodge	..	..	116	0	0							
			£10,577	10	5					£10,577	10	5

E. B. WEBB, Bursar.

AKAROA HIGH SCHOOL BOARD.

GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

[illegible]

Examined and found correct.—R. J. COLLINS, Controller and Auditor-General.

*Statement of Monetary Assets and Liabilities at 31st December, 1916.*

<i>Assets.</i>			<i>Liabilities.</i>		
	£	s. d.		£	s. d.
Fixed deposit .. ..	710	0 0	Payable to Education Board .. ..	100	0 0
Interest due on same .. ..	14	4 0			
Current account at bank .. ..	59	13 2			
	<u>£783</u>	<u>17 2</u>		<u>£100</u>	<u>0 0</u>

ETIENNE E. LELIÈVRE, Chairman.

G. W. THOMAS, Secretary.

Examined and found correct.—R. J. COLLINS, Controller and Auditor-General.

ASHBURTON HIGH SCHOOL BOARD.

GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

<i>Receipts.</i>			<i>Expenditure.</i>		
	£	s. d.		£	s. d.
From Government—			Overdraft or <i>Dr.</i> balance at beginning of year .. ..	5,987	0 1
Capitation—			Teachers' salaries and allowances .. ..	1,461	11 0
For free places .. ..	1,899	2 6	Incidental expenses—		
For recognized classes for manual instruction) .. ..	48	0 0	Proportion of office salaries .. ..	70	0 0
Current income from reserves vested in Board .. ..	885	7 10	Proportion of office expenses .. ..	10	9 6
School fees (exclusive of Government capitation) .. ..	99	4 6	Printing, stationery, and advertising in connection with school .. ..	170	6 10
Books, &c., sold and other refunds .. ..	3	19 9	Cleaning and sanitary service in connection with school buildings .. ..	46	7 6
Voluntary contributions on account of general purposes of the school .. ..	7	0 0	Heating, lighting, and water-supply in connection with school buildings .. ..	67	11 11
<i>Dr.</i> balance at end of year .. ..	5,778	6 4	Care of school-grounds .. ..	42	11 0
			Prizes .. ..	13	13 0
			Buildings, &c. (from current revenue)—		
			New buildings or additions .. ..	147	16 3
			Maintenance and repairs to buildings and grounds .. ..	137	7 6
			Furniture and apparatus .. ..	40	19 5
			Buildings, furniture, &c., for classes recognized under manual regulations .. ..	45	5 2
			Miscellaneous (rates, insurance, &c.) .. ..	60	1 1
			Interest on overdraft .. ..	320	8 6
			Inspection of reserves .. ..	10	0 0
			Commission and advertising on sale of lease .. ..	35	8 0
			Legal expenses, and opinions and valuations .. ..	20	1 8
			Amount paid Technical School .. ..	34	2 6
	<u>£8,721</u>	<u>0 11</u>		<u>£8,721</u>	<u>0 11</u>

*Statement of Monetary Assets and Liabilities at 31st December, 1916.*

<i>Assets.</i>			<i>Liabilities.</i>		
	£	s. d.		£	s. d.
Balance of capitation due from Education Department, third term .. ..	29	6 8	<i>Dr.</i> balance due bank .. ..	5,778	6 4
	<u>£29</u>	<u>6 8</u>	Outstanding accounts .. ..	30	0 0
				<u>£5,808</u>	<u>6 4</u>

JOSHUA TUCKER, Chairman.

JOHN DAVISON, Secretary.





## WAIMATE HIGH SCHOOL BOARD.

## GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

<i>Receipts.</i>	£	s.	d.	<i>Expenditure.</i>	£	s.	d.
Balance in bank at beginning of year ..	2,823	7	2	Teachers' salaries and allowances ..	140	0	0
Endowments—				Incidental expenses—			
Current income from reserves vested in Board ..	354	3	0	Proportion of office salaries ..	20	0	0
Interest on moneys (derived from endowments) invested and on unpaid purchase-money ..	138	10	0	Proportion of office expenses ..	10	15	0
Interest on deposit, Post Office Savings-bank ..	10	4	0	Audit fee ..	0	13	4
Rent, freehold land ..	10	0	0	Printing, stationery, and advertising ..	6	8	9
				Examination expenses ..	10	10	0
				Prizes ..	2	2	0
				Scholarships ..	125	0	0
				Miscellaneous (rates, insurance, &c.) ..	6	9	8
				Grants, Technical Classes Association ..	46	10	0
				Bank charges ..	2	0	4
				Balance at end of year ..	2,965	15	1
	<u>£3,336</u>	<u>4</u>	<u>2</u>		<u>£3,336</u>	<u>4</u>	<u>2</u>

*Statement of Monetary Assets and Liabilities at 31st December, 1916.*

<i>Assets.</i>	£	s.	d.	<i>Liabilities.</i>	£	s.	d.
Bank balance current account ..	133	6	2	Prizes (estimated) ..	17	0	0
On mortgage ..	2,550	0	0	Rent ..	3	5	0
Deposit, Post Office Savings-bank ..	282	8	11				
Mortgage interest outstanding ..	7	10	0				
Rent outstanding ..	5	0	0				
	<u>£2,978</u>	<u>5</u>	<u>1</u>		<u>£20</u>	<u>5</u>	<u>0</u>

R. INKSTER, Chairman.  
GEO. BOLTON, Secretary.

## WAITAKI HIGH SCHOOLS BOARD.

## GENERAL STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1916.

<i>Receipts.</i>	£	s.	d.	<i>Expenditure.</i>	£	s.	d.
Balance in hand and in bank at beginning of year ..	159	11	1	Teachers' salaries and allowances ..	3,713	11	0
From Government—				Incidental expenses—			
Capitation—				Proportion of office salaries ..	175	0	0
For free places ..	3,866	13	7	Proportion of office expenses ..	8	15	1
For recognized classes for manual instruction ..	57	2	6	Printing, stationery, and advertising in connection with school ..	73	15	7
Endowments—				Cleaning and sanitary service in connection with school buildings ..	244	19	4
Current income from reserves vested in Board ..	1,488	14	8	Heating, lighting, and water-supply in connection with school buildings ..	73	7	5
Revenue from secondary-education reserves (administered by Land Boards) ..	219	1	4	Care of school-grounds ..	87	3	6
School fees ..	1,125	0	0	Prizes ..	15	15	0
Interest on Scholarship Account ..	6	0	0	Scholarships ..	4	0	0
Sale of material and produce ..	14	10	0	Buildings, &c. (from current revenue)—			
	<u>£6,936</u>	<u>13</u>	<u>2</u>	New buildings or additions ..	567	17	10
				Maintenance and repairs to buildings and grounds ..	118	7	3
				Furniture and apparatus ..	50	17	6
				Buildings, furniture, &c., for classes recognized under Manual Regulations ..	140	6	5
				Miscellaneous (rates, insurance, &c.) ..	77	0	6
				Endowments—			
				Proportion of office salaries ..	75	0	0
				Proportion of office expenses ..	4	5	0
				Ranger ..	15	0	0
				Miscellaneous — Surveys, valuation fees, &c. ..	4	14	6
				Audit fee ..	2	0	0
				Girls' school telephone ..	6	13	4
				Balance at end of year ..	1,478	3	11
	<u>£6,936</u>	<u>13</u>	<u>2</u>		<u>£6,936</u>	<u>13</u>	<u>2</u>

*Statement of Monetary Assets and Liabilities at 31st December, 1916.*

<i>Assets.</i>	£	s.	d.	<i>Liabilities.</i>	£	s.	d.
Bank balance ..	1,478	3	11	Contracts ..	509	0	0
Rents uncollected ..	535	2	10	Sundry accounts (estimated) ..	256	0	1
Capitation due ..	856	16	2	Sundry indents ..	70	0	0
	<u>£2,870</u>	<u>2</u>	<u>11</u>		<u>£835</u>	<u>0</u>	<u>1</u>

J. M. BROWN, Acting Chairman.  
A. A. McKINNON, Secretary.

Examined and found correct.—R. J. COLLINS, Controller and Auditor-General.





