# 1905. NEW ZEALAND.

# EDUCATION: SECONDARY EDUCATION.

[In continuation of E.-12, 1904.]

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

# 1. EXTRACT FROM THE TWENTY-EIGHTH ANNUAL REPORT OF THE MINISTER OF EDUCATION.

The number of endowed secondary schools giving free tuition to all qualified pupils at the end of 1904 was twenty, and the number of pupils holding free places was 1,595. There were besides about 387 holders of scholarships and exhibitions given by these schools, or by Boards of Education, or by the four endowed secondary schools not coming under the conditions. Further, there were 2,291 qualified pupils receiving secondary education in the secondary classes of the district high schools, which numbered fifty-two. On the whole, therefore, the effect of recent legislation and the regulations thereunder has been to afford free secondary education for some 4,273 children from the primary schools, whereas at the end of the year 1901 the number was about 963.

### SCHOLARSHIPS.

The following table shows the number of Education Board scholarships held in December, 1904, with their tenure and annual value. The total expenditure of the Boards under this head amounted to £8,260 Is. 9d. The total paid to the Boards for scholarship purposes by the Department was £8,034 11s.

Number	AND	VALUE	$\mathbf{OF}$	EDUCATION	BOARD	SCHOLARSHIPS.

Education Districts.	Number held in Dec., 1904.	Boys.	Girls.	Period of Tenure.	Boards' Expenditure on Scholarships in 1904.	Annual Value, &c.
Auckland Taranaki Wanganui Wellington  Hawke's Bay  Marlborough Nelson  Grey Westland North Canterbury South Canterbury Otago  Totals, 1904	85 11 25 38 30 8 17 4 5 86 24 51	66 3 14 15 14 2 10 1 3 17 16 33 16	19 8 11 23 16 6 7 3 2 19 8 18	Years. 3 Varies Varies 2 2 Varies 2 Varies 2 2 Varies 2	£ s. d.  1,841 7 11 283 2 0 757 13 3 910 12 0  498 1 2  155 0 0 377 5 0  64 10 0 69 0 0 1,236 10 6 336 19 10 1,114 8 4	10 at £30; 22 at £25; 17 at £20; 36 at £16 6 at £35; 1 at £22 10s.; 4 at £10. 14 at £40; 11 at £15. 8 at £35; 2 at £18 18s.; 1 at £17; 27 at £15. 2 at £40; 4 at £30 4s.; 7 at £30; 1 at £12; 5 at £10 4s.; 1 at £10; 4 at £8 8s.; 5 at £2 2s. 3 at £35; 5 at £10. 3 at £30 10s.; 3 at £40; 2 at £25; 9 at £1 5s. 1 at £26; 2 at £25; 1 at £8. 2 at £24; 1 at £12; 2 at £4. 22 at £40; 14 at £20. 9 at £22 10s.; 1 at £13 10s.; 14 at £7 10s 5 at £40; 1 at £35; 5 at £30; 2 at £25; 1 at £8, 2 at £27 10s.; 1 at £15; 5 at £10 10s.; 1 at £7 10s.
Totals, 1903	350	203	147		8,260   1   9 $8,550   4   0$	

# DISTRICT HIGH SCHOOLS.

The total amount paid to Education Boards by Government for capitation on attendance at district high schools and for grants in aid thereof amounted to £10,130 19s. 2d., and, in addition, the claims for the last quarter had to be met. The amount expended by Boards was £12,257 11s. 2d.

STAFF, SALARIES, ATTENDANCE, AND PAYMENTS AT DISTRICT HIGH SCHOOLS.

		or of	ers.	Annual Rate	Numb	er of P	upils.	Amount p	aid Boa	by Govern rds during	ment the Y	to Educa ear.	atio	n
Education District		Number of Schools.	Number of Teachers.	of Salary.	М.	F.	Total.	Capitation	١.	Grants : Aid.	in	Tot	al.	
				£ s. d.				£ s.	d.	£ s.	đ.	£	s.	đ.
Auckland	.,	9	16	1,594 3 4	193	192	385*	1,375 5	0	240 0	0	1,615	5	0
Taranaki		1	4	360 0 0	35	26	61*	297 - 5	0	30 0	0	327	5	0
Wanganui		5	10	1,003 10 10	157	84	241+	1,261 0	0	172 10	0		10	0
Wellington		2	8	648 17 9	55	71	126	583 10	0	60 0	0	643	10	0
Hawke's Bay		4	7	1,130 0 0	83	100	183 i	613 11	5	90 15	3	704	6	8
Nelson		3	4	635 0 0	44	55	99	431 12	6	90 0	0	521	12	6
0		1	2	338 6 8	18	17	35	227 0	0	30 0	0	257	0	0
Westland	•••	ī	5	360 0 0	12	21	33	138 10	0	22 10	0	161	0	0
North Canterbury		10	15	1,902 0 0	299	237	536*	1,245 0	0	262 10	0	1,507	10	0
South Canterbury		ŝ	8	795 15 0	84	65	149	705 15	0	90 O	0	795	15	0
		10	31	1.730 16 4	176	181	357	1,301 15	ō	277 10	0	1,579	5	0
Otago Southland		3	7	535 0 0	-	74	125	495 0	ŏ	90 0		585	0	0
Totals for 1904		52	117	11,033 9 11	1,207	1,123	2,330	8,675 3	11	1,455 15	3	10,130	19	2
" 1903	• •	50	111	11,000 5 11	1,082	1,014	2,096	7,307 2	1	1,238 15		8,545		4

<sup>\*</sup> Including one boy who had not passed Standard VI.
† Including two girls who had not passed Standard VI.

#### SECONDARY SCHOOLS.

The reports of the secondary schools (subsidised or endowed), and further details in regard to district high schools and Education Board scholarships, are given in the Appendix.

Summary of the Accounts of Income and Expenditure for 1904, furnished by the Governing Bodies of Secondary Schools.

	OHC	ONDA	TIVE	SCHOOLS.				
Receipts.	£	s. (	d. 1	Expenditure.			s.	
Credit balances on 1st January, 1904	31,572			Liabilities on 1st January, 1904				
Endowment reserves sold and mortgage			-	Expenses of management	٠.	2,987		
moneys repaid	3,993			School salaries	• •	44,485		
Rents of reserves	23,381	15	4	Boarding-school accounts				6
Interest on moneys invested	3,959	8 1	LO I	Examination expenses		396		0
Reserves Commissioners' payments	4,710			Scholarships and prizes	٠.	2,200		
Government payments,—	. ,			Printing, stationery, fuel, light, &c.	٠.	3,774	7	1
For technical instruction	449	7	7	Buildings, furniture, insurance, rent,	and			
For free places	10,005	15	8	rates		17,050	15	10
School fees (tuition)	27,463			Expenditure on endowments	٠.	5,283	11	0
Boarding-school fees	7,801			Interest		896	17	4
Books, &c., sold, and refunds		13		Sundries not classified		2,767	7	5
Complete mot alongifod	5,706		5	Credit balances, 31st December, 1904		33,436	9	5
D 1'4 h-1 91-4 December 1004	กำรอ		8	,				
Debit balances, 51st December, 1904			_					
	£121,445	9	6			£121,445	9	6
			_					

The income of these secondary schools for 1904 from school fees, not including fees for boarding, was about £28,595; from rents and interest, about £27,337; from endowments, administered by the School Commissioners, about £4,711; and from fees and capitation paid by Government, about £9,323.\* The principal item of expenditure was for salaries—about £43,317. As the Mosely Commission reported, in regard to the secondary schools of the United States, that, though a marvellous amount of money is being spent on buildings and equipment, yet adequate salaries are not being paid to those who are giving the instruction, it may be of interest to make a comparison between the salaries paid in the two countries. In Indiana and New York States the average salary of a high-school teacher is £145; in New Zealand, principals—men, £452; women, £335; assistants—men, £226; women, £137. In twenty-eight large cities of the Union, where the schools are also very large, the salaries of principals range from £350 to £800. In the four chief towns in this colony, from £500 to £750 for men, and £375 to £450 for women.

The total number of pupils on the rolls in the last term or quarter of the year was 2,443 boys and 1,595 girls, as against 2,265 boys and 1,457 girls at the end of 1903.

<sup>†</sup>Including 28 boys and four girls who had not passed Standard VI.

<sup>\*</sup> Since this was in type it has been found that £1,182, received from Government for capitation, had been wrongly entered by the Auckland Grammar School Board as fees. The correct figures are given in the above table.

STAFF, ATTENDANCE, FEES, AND SALARIES AT CERTAIN SECONDARY SCHOOLS.\*

	Sta	ff.	At		nce fo Juarte		st Teri 903.	n or	Boarders.	Annual	Rai	es of Fees.	Salaries at R End of	
Schools.	Regular.	Part-time.	Under 12 Years.	12 to 15.	15 to 18.	Over 18 Years.	Total (Roll).	Average Attendance.	Number of 1	For Ordinar Day-scho Course.	ol	For Board, exclusive of Day-school Tuition.	Kegular Staff.	Part-time Teachers.
Whangarei High School Auckland Grammar School Thames High School New Plymouth High School Wanganui Girls' College Wanganui Collegiate School Palmerston North High School	3 177 3 4 10 13 5	1  2 6	$\{b, \dots, g, \dots, b, \dots, 5, \dots, 5, \dots, 5, \dots, g, $	16 10 138 69 16 10 26 16 48 39 61	18 5 116 50 14 7 21 28 75 116 26 15	1  5 5  1  23 18 1	35 15 264 131 30 18 47 44 154 175 89 58	\ \ \ 38 \ \ 13 \ \ 252 \ \ 124 \ \ 28 \ \ 16 \ \ \ 44 \ \ 39 \ \ 141 \ \ \ 171 \ \ 81 \ 54 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	62 132		d. 0 0 0 0 0 0 0 0 0 0	£ s. d } 40 0 0 45 0 0	£ s. d. 370 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	60 0 0  66 10 0 389 2 0
Wellington College (Boys') Wellington Girls' High School Napier Boys' High School Napier Girls' High School	13 9 6	1	4 6 11 11	69 48 50 52 21	204 120 53 35 29	16 9  5 3	293 183 114 103 53	266 165 104 99	80  25 16	\begin{cases} 13 & 4 \\ 10 & 12 \\ 13 & 4 \\ 10 & 12 \\ 10 & 4 \\ 10 & 4 \end{cases} \end{cases}	0 0 0 0	\begin{cases} 42 & 0 & 0 \\ & 40 & 0 & 0 \\ 43 & 3 & 0 \end{cases}	3,105 0 0 1,415 0 0 °1,169 0 0 °1,010 0 0	135 0 0 35 0 0
Marlborough High School Nelson College (Boys')	9		$\begin{cases} b \dots \\ g \dots \end{cases}$	33 67	18 100	1 15	52 190	<b>j 43</b> j	77	8 11 { 10 10 8 8 ( 10 10	0		760 0 0 h1,905 0 0	
Nelson Girls' College Christchurch Boys' High School Christchurch Girls' High	8 11 9	7	9 3 1	60 97 74	77 110 69	12 9 1	158 219 145	144 210 135	33	$ \begin{cases} 10 & 10 \\ 8 & 8 \\ 7 & 10 \\ 10 & 10 \\ 9 & 9 \end{cases} $	0 0 0 0	} 40 0 0 }	3,270 0 0 1,475 0 0	$\begin{cases} 355 & 0 & 0 \\ \text{and fees.} \end{cases}$
School ) Christ's College Gram- ) mar School )	12		<b>2</b> 9	94	90	14	227	211	80	$ \begin{cases} 12 & 12 \\ 14 & 3 \\ 11 & 0 \\ 7 & 17 \end{cases} $	0 6 6	$ \left. \begin{array}{cccccccccccccccccccccccccccccccccccc$		
Rangiora High School  Ashburton High School  Timaru Boys' High School	3 4		$egin{cases} b. & 1 \ g. & . \ b. & . \ g. & . \end{cases}$	30 22 34 34 58	9 13 14 19 35	1	40 36 48 53 93	39 } 34 } 45 } 50 } 50 } 50 }		9 9 6 6 9 0	0 0 0		650 0 0 d1,140 0 0	{ 20 0 0 and fees.
School Timaru Girls' High School Waitaki Boys' High School Waitaki Girls' High School Otago Boys' High School	3	1 2	1	44 41 20 163	44 70 21 129	7 2 4 5	95 113 45 298	89 105 42 289	63  24	9 0 7 10 7 10 10 0	0 0 0 0	 42 8 0  43 10 0	815 0 0 1985 0 0 480 0 0 42,792 10 0	9 0 0 40 0 0
Otago Girls' High School Southland Boys' High School Southland Girls' High School	7 5 4	1		93 67 59	108 48 40	3 2	204 115 101	179 111 95	9	10 0 10 0 10 0	0 0 0	40 0 0	m 1,410 0 0 0 1,144 0 0 670 0 0	(and rees.
Totals	189	66	(b.65) (g.42)	108 <b>7</b> 735	1202 744		2,443 1,595		601		-		40,569 10 0	2,747 4 6

<sup>\*</sup> In six cases no secondary school is maintained by the governing body: these are the Auckland Girls' High School, Gisborne High School, Greymouth High School, Hokitika High School, Akaroa High School, Waimate High School; but in all cases the funds are applied, in whole or in part, to the establishment of scholarships or in aid of local district high schools or other secondary schools.

a Headmaster has residence. b Five assistants have board. c Seven masters have board. d Including £50 house allowance for headmaster. c Including £50 house allowance for second master; also headmaster has residence, and two assistant masters have board. Frincipal has residence. g Part-time teacher has board. h Headmaster and six assistants have board and residence. Frincipal and five assistants have residence. Headmaster and five assistants have board and residence, and two assistants have board. Lady principal has board.

# 2. REPORT OF INSPECTOR-GENERAL OF SCHOOLS.

The Right Hon. the Minister of Education.

I have the honour to present my report upon matters connected with secondary education in the colony.

I regret that owing to ill health I was able to inspect during the year 1904 only a few of the secondary schools and district high schools; but in any case the work of inspection has grown so much during the last five or six years that it is quite impossible for one man, within the limits of the calendar year, to visit all the secondary schools and district high schools, to say nothing of the chief technical schools, whose work, although somewhat different in character, should be regarded as forming part of the system of secondary education. During the present year (1905) I have visited about a third of the secondary schools and district high schools. The expansion that has taken place and the consequent need for thorough inspection may be to some extent gauged by the large increase of public money that is annually devoted to the purposes of secondary education. Five years ago, in 1900, the scholarship grants to Education Boards, which amounted to £8,424, represented practically the total expenditure out of the consolidated revenue upon secondary education, though perhaps we may add thereto £272 expended by the Victoria College Council, out of its statutory grant, upon Queen's Scholarships. In the present financial year, although the amount of the scholarship grants to Education Boards has not increased, yet the capitation paid to the governing bodies of secondary schools on account of free pupils will reach at least £16,000; the special grants paid to Education Boards for free pupils in the secondary departments of district high schools will probably exceed £16,000; the total cost of Junior National Scholarships (exclusive of examination expenses) will be about £1,200; so that the total annual expenditure on these items alone will be not less than, say, £42,000 during the current year.

In addition, Victoria College now spends upon Junior Queen's Scholarships about £760 a year; classes for manual instruction in secondary schools and district high schools receive capitation grants; special grants are being given for additional buildings rendered necessary by the large influx of free pupils and for science laboratories and school workshops.

The question naturally arises: "Is the country getting an adequate return for all this money?" Of course, it is difficult to measure the results of either primary or higher education by a money standard, but it is safe to say that the money that is being spent is by no means wasted—it would not be wasted if it served no other purpose than to give "an open career for talents," to train the best men for the service of the State; to give an equal chance to the clever child of the poor man and the rich. But it would be idle to imagine that we are yet getting all that we might get in return for this expenditure in the direction of raising the general standard of education for the average boy or girl: it must even. I fear, be confessed that in some instances the grants given are being used in ways that are not calculated to produce any appreciable benefit to the community. Much strenuous effort must be put forth, many defects must be remedied, before the colony can say assuredly that it is getting the full value for its money.

Without going into detail upon all of them, I shall endeavour to point out what appear to me to be some of the defects that mar our system of secondary education.

First, in regard to scholarships: Although the number of scholarships has been greatly increased by the establishment of the National Scholarships and of the Queen's Scholarships (the latter of which are open to the pupils of eight education districts), and though the number of district high schools is four or five times what it was a few years ago, yet it can hardly be said that the clever child in a remote country district has the same chance of obtaining free secondary education as his more fortunate cousin in the town. This is due partly to the amount available for scholarships, but principally to the fact that the grant for each district is based in each year upon the average attendance, without taking any account of the possibility that there may, in any given year, be twice as many children qualifying for scholarships from country schools, and requiring therefore allowance for board in addition to the ordinary scholarship allowance, as there were in the previous year. The Boards of Education are doing all they can to meet the difficulty by allotting as much as possible of the scholarship grants to country candidates; but it is out of their power to overcome the difficulty altogether so long as the grants are given on the fixed basis of average attendance. I estimate that to place country children in a position of equal opportunity with those children who live within reach of secondary schools or district high schools it would be necessary to give about forty or fifty more country scholarships than the Boards are able to give at present; this would involve an additional expenditure of about £2,000. But it would also be necessary to recast the system on which scholarship grants are made; to give, somewhat in the manner in which the Junior National Scholarships are allotted, a certain number of scholarships to each district, according to its size, and to pay to the Boards the amounts required accordingly, which would be greater or less as the scholarships gained by country candidates were many or few in number. The Boards of Education should draw up regulations to be approved, as at present, by the Minister, and should award the scholarships, having power to modify the conditions to suit the circumstances of the several education districts; it would not, I think, be difficult to devise safeguards to prevent an undue increase in the total expenditure.

5 E.—12

Secondly, it is doubtful whether the conditions on which free places are granted do not err on the easy side. In the course of inspection I have seen pupils that have qualified for free places by gaining certificates of proficiency, who seem unable to cope with the work of the secondary school, and are accordingly deriving very little benefit from it. To a slight extent this may be due to the fact that the secondary schools have not all quite accommodated themselves to the new conditions; but in most cases it is probable that the boys or girls referred to would be better employed in learning a trade, or in training themselves for domestic life, extending their general education and beginning the special preparation for their life work by attending continuation and technical classes in the evening. It does not appear to be sufficiently known that any one who has gained a certificate of proficiency may hold a Junior Technical Scholarship, entitling him to free technical education without any limit as to age; in other words, he may substitute for a free place at a secondary school a free place at a technical school. It would probably be more satisfactory if free places and scholarships all over the colony were awarded on the results of one examination, say, the Junior National Scholarship Examination, all who passed being entitled to free places, and the best candidates being allotted scholarships in the several education districts. This examination is already being used for the purpose, and large numbers now hold free places gained in this way; its general adoption would tend to simplification in other ways, and would remove certain apparent anomalies in respect to the age-limit. A similar system is working extremely well in the Ontario Province of Canada.

Another matter referred to in a former report is the great mistake that is being made in the secondary schools, and even to some extent in the district high schools, of attempting to teach to pupils, who will in general spend only a year or two in the schools, the elements of two foreign languages; if a foreign language is taught to such pupils at all, attention should certainly be confined to one language, which pupils could then attack in such a way as to leave some lasting result in mental discipline or knowledge acquired. It should not be forgotten, moreover, that the same effort and the same time and skill devoted to the teaching of English would produce far more valuable results in the development of the pupil's literary tastes and of his power of expressing his thoughts clearly and easily in his own language. Our own literature is one of the grandest in the world, and no English-speaking youth should grow up without learning to know and love its treasures. In these days of good and cheap translations the best thoughts of ancient and modern authors can be brought within the reach of those who know no other language but their own—if they know that thoroughly.

Considerable advance is being made in the practical teaching of science; but I regret to say that there are still secondary schools where adequate provision, in the form of laboratories and apparatus, does not exist for teaching science practically to all the pupils; and this defect is at least as marked in one or two of the largest schools as it is in the smaller schools, where more excuse might be made for it. All our efforts to secure sound technical education will be rendered futile if boys and girls do not receive while at school a training in elementary scientific method by means of individual experiment and observation with their own hands and eyes. It should be obvious, moreover, that the science subjects chosen should as far as possible have relation to the surroundings or future life of the pupil; in every country district high school, for instance, rural science—particularly plant-life, elementary physiology, and physics and chemistry so far as they touch the common facts of country life and of rural pursuits—should form the main basis for scientific training. The safest and best guide to a true co-ordination of studies is secured by bringing the instruction into close relation with the facts of life that immediately surround the pupil; and the instruction will gain in force and interest by such a natural co-ordination.

For this reason, if for no other, the recent reform in the teaching of elementary mathematics, particularly of elementary geometry is a matter for rejoicing. It makes geometry in the school—what it really is in fact—a branch of physical science, and breaks down the artificial barrier that has been erected by schoolmasters between arithmetic and drawing on the one hand, and algebra and geometry on the other. As there are still some teachers who apparently have misgivings in regard to the effect of the reform upon the standard of mathematical knowledge that it is possible to reach in the secondary school, I will conclude by quoting the opinions of three eminent Frenchmen on the question. One of them, M. Tannery, is the head of the mathematical department of one of the leading higher institutions of France; the second, M. Laisant, is a well-known mathematician and worker in the pedagogy of mathematics; the third, M. Le Bon, is a general writer on a wide range of topics.

#### M. Tannery says,-

"Is it credible that children thirteen or fourteen years old have a natural taste for logical abstractions, for empty ratiocinations, for demonstrations which seem much less evident to them than the things to be demonstrated? Without doubt, they must be trained to reason correctly, but to reason about realities, or at least to reason about models or images which approximate reality, which are simplifications of what they see, of what they touch. They must be made to experience how, according to Descartes, geometry facilitates all the arts. How shall I make this drawing? How measure this field?" After an illustration of how theory and practice can be made to go hand in hand (triangle and the determination of the distance of an inaccessible object), he proceeds to add, "They" [the pupils] "will have to reason about things; they must be trained to regard things, to eliminate this or that characteristic which is of no geometric import; to see things in their geometric aspect; to reproduce them by drawing; to gain more exact knowledge of them by measurement. Far from teaching pupils to despise intuition, this very intuition must be developed; they must be shown that they have it, and made little by little to gain confidence in themselves."

M. Laisant sets out with the assertion that even mathematics is an experimental science, that consequently the beginnings of mathematics should be concrete, to be followed later by abstractions, and deplores the fact that the reverse order is at present followed. "I hold that all the sciences without exception are experimental, at least to a certain extent; in spite of certain theories which attempt to treat mathematics as a sequence of operations of pure logic based upon pure ideas, it can be asserted that in mathematics, as in all other scientific domains, there exists no notion, no idea, which could penetrate into our brain without the previous contemplation of the exterior world and of the facts which this world presents to our observation. this exterior world the first mathematical notions must be obtained, to be succeeded later by abstractions . . . . Now, how are things done to-day? Primary instruction, so far as it relates to the first notions of arithmetic, seems modelled on that of grammar; and one might just as well say that the latter is modelled on the teaching of arithmetic. That is to say, in the one as in the other the child is taught a number of abstract and confused definitions which he cannot comprehend; under pretext of giving him good practical directions, he is burdened with a set of rules; and these rules he learns and retains by dint of memory only, and applies them thereafter well or ill, as may be." After some discussions, relating more particularly to French conditions, comes the following pregnant passage: "The elementary acquisitions in mathematics-and they are of considerable extent—are no less useful, no less indispensable, than the knowledge of reading and writing. I will even add—and this may perhaps seem paradoxical—that these first elements can be assimilated with much less fatigue than the first notions of reading and writing; on one condition always: that is, instead of persevering in the present system of primary teaching, instead of giving an instruction bristling with rules and formulæ, appealing to the memory, causing fatigue and producing only disgust, the teaching should be inspired by the philosophic fact that it is necessary in the first place to produce images in the child's brain by means of objects presented to his senses.

M. Le Bon takes up some interesting phases of the agitation in France which culminated in the new curricula of 1902. Only the chapter on the teaching of mathematics is of direct interest here, and its tenor is sufficiently exemplified by the following quotation: "Mathematics is a language, and acquaintance with it no more develops the intelligence than that of other languages. One does not learn a language to exercise the intelligence, but because it is useful to know. Now, the habit of writing the simplest things in mathematical language is to-day so widespread that it is necessary for the pupils to learn this language, just as it would be necessary for them to learn Japanese or Sanskrit if all the books of science were written in these languages. The only important thing is to know how one can learn rapidly to comprehend and then to speak this special language of mathematicians. Like those of all languages, the beginnings only of this study are difficult. They must be made in the most tender infancy, at the same time as reading and writing, but by a method diametrically opposed to that which is used to-day. The teaching must be by experiences, substituting direct observation of quantities that can be seen and touched for reasoning about symbols. What makes the mathematical instruction of the child so difficult is the ineradicable habit of the Latin race always to begin with the abstract without first passing through the concrete. If ignorance of the psychology of the child were not so widespread and so profound all the pedagogues would know that the child cannot comprehend the abstract definitions of grammar, arithmetic, and geometry, and that he recites them as he would the words of an unknown language. Only the concrete is accessible to him. When the concrete instances have been sufficiently multiplied he will unconsciously deduce from them the abstract generalities. Mathematics ought therefore to be taught experimentally, especially at first, for, contrary to current opinion, it is an experimental science.

14th October, 1905.

G. Hogben, Inspector-General of Schools.

# 3. APPENDIX.

# A. DETAILS RELATING TO SECONDARY SCHOOLS.

Number of Scholars holding Scholarships and Free Places in Secondary Schools during the Last Term, 1904.

	N	umber	of Hol	ders of	Free l	Place	98.		Δr	(8.) inua		(9.)	Scholarshi	p Holders.	(12.) Scholars receiving Free Tui-
(1.) School.	(2.) Regulations, 1902.	(3.) 3 (a.)	egulati (4.) 3 (b.)	(5.) 3 (c.)	03. (6) 3 ( <i>d</i> .)	N	(7). Tota umi of chol	er er	Cap for	ate o	of ion e	Approxi- mate Annual Payment.	(10.) Included amongst Free-place Holders (Column 7).	(11.) Not also Holders of Free Places.	tion but not Holders of Go- vernment Free Places.
				nclud Prov									EDUCATION	ACT.	•
Whangarei High	9	6	17		2	M. 24		Total. 34	£ 8	s. 10	đ. 0	£ 289	6	1	
School Auckland Gram- mar School	••	34	93		19	101	45	146	8	0	0	1,168	29	57	17
Thames High	23		10		5	26	12	38	8	0	0	304		3	
school New Plymouth	23	8	22	1	6	32	28	60	7	0	0	420	8	••	
High School Palmerston North	101		29	••		73	57	130	10	15	0	1,398	5	••	• •
High School Napier High	28	21	54	10	1	63	51	114	7	0	0	798	20	6	1
Schools Marlborough High	20	9	31	4	2	27	39	66	10	0	0	660	10	••	1
School Nelson Colleges Rangiora High School	56 32	4	45 21	•••	2	55 28	50 28	105 56	10 10	15 0	0	1,129 560		9	24
Christchurch Girls' High School	1	5	38	1	8		53	53	8	10	0	451	12	19	1
Ashburton High School	35		39		6	35	45	80	7	10	0	600		5	
Timaru High Schools	49	14	81		14	83	75	158	6	10	0	1,027	15	••	1
Waitaki High Schools	••	2	43	••	12	35	22	57	8	0	0	456	2	2	
Otago High Schools	175	19	124	••	39	198	159	357	8	0	0	2,856	20	24	
Southland High Schools	60	2	78	••	1	71	70	141	9	5	0	1,304	2	21	
			(ii.)	Not pr	ovidi	ıg F	ree .	Places	unc	ler s	sect	ion 87.		•	'
Wanganui Girls' College								• • •		••				11	6
Wellington College and Girls' High School					• •		••	••		••				57	27
Christchurch Boys' High School	••									••		•••	••	14	42
	В	ENDO	OWED	sсноо	LS NO	T IN	CLU	DED I	N TI	HE	EIG	нтн sche	DULE.		
Wanganui Collegi- ate School					•••									7	15
Christ's College Grammar School	• •			••									••	14	44
Totals	612	125	725	16	117	851	744	1,595	£8	8	3*	£13,420	132	250	180

\*Mean rate.

INCOME of certain SECONDARY SCHOOLS for the Year 1904.

			From E	From Endowments.		From Go	From Government.		;	Stationery		è	
Schools.	Cr. Balances on 1st Jan., 1904.	Sales and Mortgage Moneys repaid.	Rents.	Interest on Moneys invested.	Paid by School Commissioners.	For Technical Instruction.	Capitation for Free Places.	School Fees.	Boarding- school Fees.	and Books sold, and Refunds,	Sundries unclassified.	Balances, 31st Dec., 1904.	Totals.
		es s d	'n	£ s. d.		£ s. d.		ક. ક. ત	£ s. d.	£ s. d.	£ s. d.	s, G	ŝ
Whangarei High School		:				:	229 5 2	168 14	:	:		:	14
Auckland Grammar School	25	520 0	4,449 9 11	700 0 0	424 15 4	:	(,131 11 I	2,478 0 9	•	:	2 4 6	:	Ξ°
Thames High School		0 01 11	544 8 3	> .	75 8 10	:	274 0 0	135 14 0	:	•	n :0:	1.0 7	1,032,15, 2
New Plymouth High School	744 3 0	:	$\vdash$	12 9 3		16 4 10	338 6 6	19	: :	: :	*1,500 0 0	· ':	0
Wanganui Girls' College	1,671 4 5	:	0	158 11 6	203 4 2	:	:	_	8	100 4 9	32 14 0	:	7,032 0 1
Wanganui Collegiate School	6	:	1,198 19 0	:	:	:	:	12	516 0 0	:	₩.	45 3 5	œ
Palmerston North High School						:	959 8 9	174	:	:		:	0
Wellington College and Girls'	929 2 2	25 0 0	2,534 0 7	30 0 0	542 6 7	29 0 0	:	5,232 16 10	:	25 0 0	17 13 0	:	9,364 19 2
High School	c		0 01		2 000		7, 61 027	0 764	200		9		0 000 10
Napler right Schools	ο;	:	1,119 10 0	101	٠ -	: '		:1		6 0 221		:	
Gisborne High School		:	0 0 001		- 0	93 1 0	:		;	:	٥	:	
Mariborough High School	11 8 866	502 0		9000 18 1		: -	498 5 1	301 7	0 21 072 7	:	1003 3 0		1,995 I9 0
Nelson College		41 10 0	903 18 2	902 10 1	# -	55 4 5 5	:		4,74Z IO Z	:			3,997 5 6
Greymouth High School Hobitibe High School	1,209 0 6	41 19 0	57 0 0 0	56 12 0	20 1	:	•	:	:	•	:	:	1,421 1 4
Renging High School	91 19 10	:		2	>	:	679 15 4	150 9 6	:	:	8300 0 0	:	1 273 10 9
Christohurch Boxs' High School		17 10 3	3.368 5 5	10 0 1	: :	34 10 0	2	<u>, -</u>	: :	: :	σ.	:	2 45
Christchurch Girls' High School	11		4	231 8 11	: :		311 13 4	9	: :	: :	σ	: :	2,233 8 9
Christ's College Grammar School	:	770 0 0	6	1,941 0 11	:	:	:	14	:	:		1,671 1 9	14 1
Akaroa High School	154 5 10	:	160 4 9	4 10 0	:		:		:	:	:	:	0
	:	:	11		:	_	403 5 0		:	:		:	က
:	2,243 9 0	:	17	95 0 0	:	47 0 0	726 1 1	352 15 4	:	:	78 12 1	:	
Waimate High School	11	:	_	92 4 7	:	:	:	:	:	:		:	12
Waitaki High School	<del>, -</del>	:	1,091 6 0		_	:	445	792 5 0	:	:	987 19 6	:	0
Otago High Schools	6		<u>ස</u>	13	_	120 15 0 2	18	17	•	:	6	:	П
sloo	213 10 11	10 19 0	934 12 11	56 7 4	197 4 0	7 6,	1,168 5 10	712 7 4	•	:	11,025 0 0	:	4,371 14 10
Totals 3	31,572 3 10 3	3 10 3,993 6 3	3 23, 381 15 4	3,959 8 10	4,710 13 11	449 7 7 1	10,005 15 8	27,463 12 8	7,801 17 10	247 13 6	5,706 7 5	2,153 6 8 15	8 121,445 9 6

\* Government grant in aid of payment to tenants for improvements. + Including Government annual grant of £975 for site and buildings. 

Including Government grant of £850 for school buildings.

Including Government grant of £850 for school buildings.

EXPENDITURE of certain SECONDARY SCHOOLS for the Year 1904.

												-	
Schools.	Liabilities on 1st Jan., 1902	Expense of Boards on Manage of Ist Jan, 1904. ment: Office and Salaries.	Sehool Salaries.	Boarding- school Account.	Examiners' Fees and Expenses.	Scholar- ships, Exhibitions, Prizes.	Printing, Stationery, Advertising, Cleaning, Fuel, Light,	Land, Buildings, Furniture, Insurance, Rent, Rates.	Expenditure on Endow-ments.	Interest,	Sundries unclassiffed. 31s	Cr. Balances, 31st Dec., 1904.	Totals.
	<del>त</del> र इ	d. & s. d.	ક્ક ક.	S.		0		24	,				
Whangarei High School	:	14			; 01 20 20 20 20 20	. co			е ж	S. α	.p s: ≆:	. S. d.	
Auckland Grammar School  Auckland Girls' High School	:	445 11 8	4,367 1 0	115 0 0	:	111 13 11	313 17	-	782 2 3	383 15 5	41 2 0 1		$9.386\ 11 \ 0$
Thames High School	144 6	11 26 10 0	700 0 0	: :		:		28 15 0	7 5 6	:	421 0 0 10	12	,833 2
New Plymouth High School	:	18	16	::	:		35 17 4	0 4		2 2	;	6 11 010	032 15
Wanganui Grits College Wanganui Gollegiste School	:	148 11 6	1,841 3 1	2,232 4 0	30 13 4	28 3 9	9	က		48 8 6	38 16 0 3	230	5,745 U 5
Palmerston North High School	:	1 0	9,110 16 8	:	:	323	4	<u>e</u>	:		0 6	:	œ
, s	High		4,894 16 8	::	151 4 11	67 2 5	30 18 6 506 17 9		106 0 3	1: 4	88	254 18 4 764 16 8	411 0
Napier High Schools	:	114 4 11	2,255 3 0		34 7 0	247 8 9			- O		16		9 6
Gisborne High School	:	12	:	:	:			5	٠ :	:	404 14 0 4,	4,439 12 4	,082 16
Mariborough frigh School Nelson College	61 019	27 1 10	750 15 2	: 0	:	24 19 10	88 10 0	457	: :		10 3		
Greymouth High School	71 610	17 1	9,00/ 1 104	4,109 ly Z	Ö 70 71	492 11 0			;	58 16 2	7		120
Hokitika High School	: :	18	: :	: :	•	:	:		:	:		7	-
Rangiora High School	:	3 11 3	594 7 6	: ;	:	: :	48.89	- 10	:	: [	205 0 0 0 0 0		<u>-</u>
Christohurch Boys' High School	:	0	4,014 12 0	:	5	<b>C</b> 7	15	310 15 9	115 12 6	200 0	> =	155 17 U	
Christ's College Grammar School	*1.001*	0 00 0	1,618 15 6	50 0 0	42 9 3	195 0 3			7 1		27 2 6	, ∞	233 8
Akaroa High School	OT CET	0 10	9,021 13 4	:	æ	ے د	291 16 5		3,267 13 11	19 17 3	4		14.1
Ashburton High School	194 17	3 46 3 3	636 5 0	: :	: :	יי ב	60 4 2	٠	:	:		-	319 0
Timaru High School	:	6 5	2,008 4 1	: :	: :	13 1	209 18 6	957 19 9	16.3 6	0 - 61	997 14 7 0		119 3
Walmate High School Weitebi High School	:	16 0	,	:	:	70 13 6	17		:	0 4 0	<u> </u>	0 9 1 L	5,305 14 8
Otago High School	:	- C	1,468 6 8		:	2;		14	:	:	-	17 3	801 0
Southland High Schools	::	119 0 3	1,921 0 0	489 L5 4	: :	31 16 4 38 19 4	457 17 6 981 18 4	1 163 10 5	23 7 6	157 10 0	53 2 8	12 1	278 1
T (+)							- 1	3	:	9	21	F 87 11.	4,371 14 10
TO CONTRACT	1,108 9 1	1,108 9 10 2,987 7 0 4	0 44,485 18 6 7	67,056 18 6	396 15 02	02,200 12 73	73,774 7 11	17,050 15 10 5,283	,283 11 0	896 17 42	4 2,767 7 5 33,	33,436 9 5 12	5 121,445 9 6
								-		_		-	

£1,500 invested on mortgage, shown last year as a credit, has been omitted.

# Lower Departments of Schools.

Name of School.	Number of Pupils.	Proportion Annual Rat Salary of Tea	e of	Total Fees for Y		eived
Auckland Grammar School Napier Boys' High School Napier Girls' High School Christchurch Boys' High School Christchurch Girls' High School Nelson Boys' College Nelson Girls' College Totals	 27 23 16 19 5 28 22 140	£ s. 154 0 86 19 109 10 145 0 89 6 82 16 105 4	d. 0 0 0 0 0 8 3 2	213 191 110 159 74 289 284	16 12 0 0	d. 0 1 9 0 6 0 0

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 Gazette notice under Act of 1885, No. 30.
	1899, No. 11, Local. 1878, No. 55, Local	Under management of Education Board. No in operation in 1904.
New Plymouth High School Wanganui Girls' College	1878, No. 54, Local. 1889, No. 2, Local. 1878, No. 42, Local	Board identical with Education Board.
Wanganui Collegiate School  Palmerston North High School	[Nil]	Endowment, Reg. I., fol. 52. See also D16 1866, p. 9. Scheme of control, <i>Gazette</i> , 1904, Vol. 1, p. 903
Wellington College and Girls' High School Napier High Schools Gisborne High School Marlborough High School Nelson College	1887, No. 17, Local. 1882, No. 11, Local. 1885, No. 8, Local. 1899, No. 27, Local 1858, No. 38, and 1882, No. 15, Local.	Not in operation in 1904. Board identical with Education Board.
Greymouth High School Hokitika High School Rangiora High School	1883, No. 21, Local	Not in operation in 1904. Not in operation in 1904. Under management of Canterbury College.
Christchurch Boys' High School Christchurch Girls' High School	[Nil] Local	Under management of Canterbury College Endowment, Gazette, 1878, Vol. 1, p. 131.
Christ's College Grammar School	Canterbury Ordinance, 1855	A department of Christ's College, Canterbury.
Akaroa High School Ashburton High School	1881, No. 16, Local	Not in operation in 1904.
Waimate High School Waitaki High School Otago Boys' and Girls' High Schools Southland Boys' and Girls' High Schools	1883, No. 19, Local 1878, No. 18, Local 1877, No. 52, Local 1877, No. 82, Local	Not in operation in 1904.

# REPORTS OF GOVERNING BODIES.

# WHANGAREI HIGH SCHOOL.

Staff.

Mr. Roger Lupton, Miss A. L. Gavey, and Miss A. L. M. Woolley.

L STATEMENT OF ACCOUNTS for the Year ended 31st December, 1904.

of Accounts for 1	the Year ended 31st December, 18	<i>1</i> 04.	
£ s. d.	Expenditure.	£ s. d.	l.
144 19 6 Offi	ice salary or salaries		-
		63	-
			-
			_
			-
			_
Bal	lance in hand and in bank at end of year	35 14 8	8
£644 14 8		£644 14 8	8
1	£ s. d 144 19 6 Off 229 5 2 Oth 52 0 2 Ex 49 15 10 Pr 168 14 0 Pr Cle Scl Fe Mi Ba	£ s. d.  . 144 19 6 . 229 5 2 Other office expenses Teachers' salaries and allowances Examiners' fees Examiners' fees Prizes Prizes Printing, stationery, and advertising Cleaning, fuel, light, &c School appliances and furniture Fencing, repairs, &c. Miscellaneous (rates, &c.). Balance in hand and in bank at end of year	144 19 6 Office salary or salaries

J. M. Killen, Chairman.
J. McKinnon, Secretary.

Examined and found correct.—J. K. Warburton, Controller and Auditor-General,

#### 2. Work of the Highest and Lowest Classes.

Highest.—Latin—Bradley's Arnold; Primer of Roman Antiquities; Smith's Smaller History of Rome; Unseens (Rivington's); Tacitus, Agricola: Cicero, De Senectute. French—Wellington College Grammar, with Exercises; Specimens of Modern French Verse; Voltaire, Charles XII.; Molière, Le Misanthrope. English—Nesfield's English Grammar Past and Present; Carpenter's Rhetoric, Advanced Course; Selections from Chaucer; Ward's Poets, Vol. iii. Mathematics—Hall and Knight's Algebra, Layng's Euclid, Hall and Knight's Trigonometry, Ward's Trigonometrical Examples; Bryan's Mechanics. Science—Wright's Advanced Heat.

Lowest.—English—Wood's Composition; West's Grammar; selections from Wordsworth; dictation and spelling; English History (Ransome) to A.D. 1399. Mathematics—Arithmetic; revision of Standards V. and VI. syllabus, introducing shortened methods and approximations; Elementary Geometry, Baker and Bourne, Book I.; Algebra, to equations. Latin—Ora Maritima; or Book-keeping—Thornton's First Lessons. French—Siepmann's First Year. Physiology—Murché, Parts I. and II. Drawing—Freehand and elementary perspective.

#### AUCKLAND GIRLS' HIGH SCHOOL.

GENERAL STATEMENT OF ACCOUNTS for the year ended 31st December, 1904.

				· · · · · · · · · · · · · · · · · · ·			
Receipts.	£	s.	d.	Expenditure.	£	8.	d.
To balance at beginning of year	 10,409	12	6	Bank charges for commission and safe			
Endowments—				custody of debentures	1	10	0
Price of timber sold	 11	10	0	Auckland Grammar School—			
Interest on moneys invested	 412	0	0	Interest paid over	412	0	0
•				" in advance	9	0	0
				Rates on endowment, Hobson County	28	15	0
				Lands and Survey Department for valua-			
				tion of timber	7	5	6
				Balance at end of year—			
				On mortgage	5,000	0	0
				In debentures !	5,000	0	0
				In bank	374	12	0
				<del></del>	<del>_</del>		
	£10,833	2	6	£10	0,833	2	6
				· <del>=</del>			

SAMUEL LUKE, Chairman.
VINCENT E. RICE, Secretary and Treasurer.

#### AUCKLAND GRAMMAR SCHOOL

#### Staff.

Mr. J. W. Tibbs, M.A.; Mr. W. J. Morrell, M.A.; Mr. J. H. Howell, B.A., B.Sc.; Mr. J. F. Sloman, B.A.; Mr. J. G. Trevithick, N.A.; Mr. J. H. Turner, M.A.; Mr. H. J. D. Mahon, B.A.; Mr. J. Drummond, M.A.; Rev. J. King Davis, M.A.; Mr. R. A. McCullough, M.A.; Mr. P. Drummond, B.A.; Mr. E. Clarke, M.A.; Miss E. G. Wallace; Miss F. A. Haultain; Miss A. C. Morrison, M.A.; Miss B. Blades; Miss W. Picken, M.A.; Mr. Kenneth Watkins.

#### 1. Report of the Governors.

The School.—At the beginning of the first term the school admitted 141 free and 269 paying pupils, and the Government has paid £8 a head for the tuition of the free pupils for the three terms. In consequence of giving these free places, the Board has discontinued granting Senior and Junior Foundation Scholarships, and has decided to use the income from the John Williamson Endowment in giving scholarships of the annual value of £10 a year, tenable with District or National Scholarships to those who pass "with credit" the Junior Scholarship Examination of the University of New Zealand in order of merit, so far as the funds will allow. The Board has also decided to print clauses 3a and 3B of the Regulations under "The Secondary Schools Act, 1903," in the school prospectus, and to insert such clauses in the advertisements.

Eric Hooton Prize.—One of the boys, Eric Hooton, a Junior District Scholar, was accidentally drowned in the Kaipara. A tablet was erected by his schoolfellows to his memory in the Mount Eden Congregational Church, and Mr. J. P. Hooton, the boy's father, has invested a sum of money to annually provide an income of £2 2s. for an English essay prize on the boy's side of the school.

Distinctions.--Four pupils of the school gained University Junior Scholarships—three boys and one girl—and six others passed "with credit." Twenty-nine passed Matriculation, two the Civil Service Senior Examination, and twenty-one the Junior. Of former pupils, two, R. T. G. Aickin and D. N. W. Murray, graduated M.D. at Edinburgh; and C. C. Choyce, F.R.C.S. England. The Gull Studentship at Guy's Hospital was gained by R. W. Allen.

The usual distribution of prizes was made at the Choral Hall on the 15th December, 1904, by the chairman. Ninety-one prizes were given, and their cost was about £55.

G. MAURICE O'RORKE, M.A., Chairman. 2. General Statement of Accounts for the Year ended 31st December, 1904

Receipts.	£	s.	đ.	Expendite	ure.			đ.
Balance at beginning of year	174	10	2	Salary of Secretary			120 0	
Government Capitation for free places	1,131		1	Office expenses			55 2	
Ground-rents	2,762	0	7	Commission, &c., to Collector			264 14	. 3
Weekly rents	1,687	9	4	Teachers' salaries			4,367 1	. 0
Paid by School Commissioners	424	15	4	Boarding-school account			115 0	0
School fees	2,478	0	0				144 7	
Eric Hooton prize	2	2	0				3 13	0
Sale of old buildings	20	0	Ō				2 2	
M. rtgage-money repaid	500	0	0				111 18	11
Sale of school lists	0	2	6				97 4	10
Grant from Auckland Education Board	_	-	•	Cl. aning, fuel, light, &c				
under section 23 of "The Auckland				School			21 €	
Grammar School Act, 1899"	206	0	0	Property			32 10	2
Grammar Donoor ries, 1000		•		Stationery allowance			162 15	<b>i</b> 4
				Fencing, repairs, &c				
				School			318 11	2
				Property			793 11	5
				Miscellaneous rates, &c				
				School	• •		60 19	9
				Property			430 17	76
				Interest on current account			0 9	
				Interest on loans			383 19	2 11
				Comp neations		• •	38 3	30
				New Buildings			602 19	3
				Refund for surrendered lease	• •		141 (	
				Eric Hooton prize			2 9	
				Sports			38 (	
				Cab hire, Mr. Corrollo's funera	ıl		1 (	
				Balance at end of year	• •		1,078	2
	£9,386	11	0				£9,386 1	Lυ

G. MAURICE O'RORKE, Chairman.

W. WALLACE KIDD, Secretary.

Examined and found correct, J. K. WARBURTON, Controller and Auditor-General.

# 3. Work of the Highest and Lowest Divisions.

Highest.—English—Nesfield, English Grammar Past and Present; Nichol, Primer of English Composition; From Blake to Arnold; Addison, Sir Roger de Coverley; Shakespeare, Merchant of Venice; Chaucer, Corson's Selections. Latin—Tod and Longworth, Passages for Latin Unseens; North and Hillard, Latin Prose Composition; Revised Latin Primer; Stedman, Latin Grammar North and Hillard, Latin Prose Composition; Revised Latin Prinier; Stedman, Latin Grammar Papers; Virgil, Georgies, I.; Livy, Book IX.; Cicero, Pro Roscio Amerino; Horace, Epodes and Ars Poetica; Smith, Smaller History of Rome. French—Sandeau, Sacs et Parchemins; Berthon, Selection of French Verse; Hamonet, Passages from French Authors; Wellington College French Grammar; Eve and Matthews' Exercises. Euclid—Hall and Stevens. Algebra—Todhunter and Loney; Jones and Cheyne, Algebraical Exercises. Trigonometry—Hall and Knight; Ward, Trigonometrical Exercises. Science: Boys' Side—Roscoe and Harden's Inorganic Chemistry; Tilden's Practical Chemistry; R. W. Stewart, Advanced Heat. Girls' Side—Miss Aitken, Botany; Jessop, Elements of Applied Mathematics.

Lowest.—English—Nesfield, Outlines of English Grammar; Temple Reader; Symes, English History; Macmillan's Short Geography of the World. Latin—Elementa Latina; Scalæ Primæ. French—Macmillan's French Course, First-year; Dent's First French Book. Mathematics—Baker and Bourne's Geometry; Longmans' Shilling Arithmetic; Rivington's Algebra, Part I. Science—Elementary Physics, Theoretical and Practical. Geometrical Drawing.

# THAMES HIGH SCHOOL.

Staff.

Mr. James Adams, B.A.; Mr. R. J. Thompson, B.A.; Miss Mary R. Foy.

# 1. General Statement of the Accounts for the Year ended 31st December, 1904.

	Receipt	9.		£	s.	d. 1	Expenditure	3.	£	s.	đ.
Government capitation				274	0	0	Balance at beginning of year		144	6	11
Current income from re	serves			492	8	6	Office salary		20	0	-
Paid by School Commis				75	8	10	Other office expenses		_ 6		0
School fees						0	Teachers' salaries and allowances	• •	700	-	-
Goldfields revenue			• •		19	9	Examiners' fees		2	2	0
Refunds (endowment)			• •	2	_	6	Printing, stationery, and advertis	ıng		15	
Balance at end of year	• •		• •	1	0	7	Cleaning, fuel, light, &c.				
							Fencing, repairs, &c			18 10	
							Miscellaneous (rates, &c.)			12	
							Interest on current account . Endowments—	•	4	12	U
							Management		35	5	0
				•			T	: ::		14	
							D l. (			10	
							O to a 1 manufalkan		13	7	3
							1				—
			i	£1,032	15	2			£1,032	15	2
							(				

FRANK TREMBATH, Chairman.

Jas. Kernick, Secretary and Treasurer.

Examined and found correct.-J. K. WARBURTON, Controller and Auditor-General.

#### 2. Work of the Highest and Lowest Classes.

Highest.—English—English Grammar Past and Present (Nesfield); English Composition (Nichol); English Questions and Exercises (Nichol); Marmion (Scott); The Knight's Tale (Chaucer); How to Write Clearly (Abbot). French—Macmillan's French Course, Third Year (Fasnacht); Questions and Exercises (Stedman); Colomba (Mérimée); French Unseens for Higher Forms (Pallisier); Macmillan's French Reader (Fasnacht). Latin—First Steps to Latin Prose (Walters); Questions and Exercises (Stedman); Latin Unseens, Senior; De Bello Gallico, Book vi. (Caesar); Metamorphosis (Ovid). Mathematics—Arithmetic (Lock); Elementary Algebra (Hall and Knight); Geometry (Hall and Stevens); Trigonometry (Lock). Science—Electricity (Thompson); Elementary Chemistry (Roscoe); Advanced Chemistry (Roscoe and Harden); Practical Chemistry (Tilden).

Lowest.—English—Outlines of English Grammar (Mason); Exercises on Morris's English Grammar (Wetherell); English Grammar Exercises (Morris and Bowen); English Composition; How to Write Clearly (Abbot); Essays on Easy Subjects; English History, Reign of Queen Elizabeth (Gardner). Latin—Via Latina (Abbott), Exercises to No. 32; Grammar to the end of the four regular conjugations; First Latin Reader (Beresford) Parts I and II. French—First Year (Fasnacht); Grammar bearing on exercises and translations and including four regular conjugations; French Dictation, reading and composition; My First French Book (Ninet). Arithmetic—General (Lock). Algebra—Up to and including simultaneous equations. Geometry—Hall and Stevens, Book I.

#### NEW PLYMOUTH HIGH SCHOOL.

# Staff.

Mr. Ernest Pridham, M.A.; Miss C. D. Grant, M.A.; Miss G. A. Drew, M.A.; Mr. H. H. Ward.

# 1. GENERAL STATEMENT of the Accounts for the Year ended 31st December, 1904.

Receipts.	£	8.	d.	Expendi	ture.		£	s.	d
Balance at beginning of year	. 744	3	0	Office salary			50	0	0
Capitation—				Expenses			20	18	4
For free places	. 338	6	6	Teachers' salaries and allowand	ses		947	16	8
Under Manual and Technical Instruction	1			Prizes			24	7	8
Act	10	4	10	Printing, stationery, and adver	tising		29	8	11
Current income from reserves	coo			Cleaning, fuel, light, &c.			-6	8	5
Paid by School Commissioners	100			Purchases and new books			467	4	ő
School fees	050		Õ	Furniture and apparatus	• •		24	15	5
Interest on deposits	10		3	Fencing, repairs, &c	•••		57	4	9
Government grant—Assistance to Board r		·	_	Miscellaneous (rates, &c.)			25	ō	ŏ
payment to Messrs. Hughes and Newing				Interest on current account	• • •		2	6	ŏ
for improvements under clause 18 of "The				Waimate leases—	••	• •	2	•	٠
Reserves and other Lands, &c., Act, 1901		0	0	Compensation to tenants			1,579	1	6
Reserves and owner mands, &c., Act, 1501	1,000	U	U		• •	• •		2	6
				Legal expenses	••	• •	243		-
				Valuations	• •	• •		18	0
				Travelling-expenses	••	• •		17	0
				Balance at end of year	• •	• •	212	11	3
	£3,743	0	5				£3,743	0	5
								_	

# W. K. MacDiarmid, Chairman.

E. Griffiths, Secretary and Treasurer.

Examined and found correct, except that the expenditure, "Travelling-expenses, £17 17s.," is without authority of law.—J. K. Warburton, Controller and Auditor-General.

### 2. Work of the Highest and Lowest Classes.

Highest.—Arithmetic—Hamblin Smith, the whole. Algebra—Hall and Knight, Exercises 1 to 31. Euclid—Subject-matter of Euclid, Books I., II., III., and Deductions on Books I., II., and III. of Hall and Stevens's New Geometry. Latin—Abbott's Via Latina; Cæsar, Book I.; Via Nova to No. 15 of Part III.; Accidence. French—Grammaire des Grammaires; Chardenal's Advanced Course, with exercises 1 to 71; Pellissier's Unseens, 1 to 50, and Miscellaneous. Geography—Chisholm's Geography; Lawson's Physiography. English—Mason's English Grammar; Prologue to Canterbury Tales; Goyen's Composition; Abbott's Composition; Samson Agonistes. Science—Murché's Physiology; Macalister's Vertebrata. Drawing—Model, Sepia and Charcoal.

Lowest.—Latin—Abbott's Via Latina, Examples 1 to 11. Arithmetic—Southern Cross, Fifth Standard. Algebra—Hall and Knight, Examples 1 to 8B. History—Primary History, 1485–1689, and Victoria. Geography—Southern Cross, Fifth Standard. English—Mason's First Notions of Grammar; Composition; Shakespeare's Henry the Fifth. Science—Murché's Physiology, to page 54.—Drawing—Model and free-arm.

#### WANGANUI GIRLS' COLLEGE.

#### Staff.

Miss M. I. Fraser, M.A.; Miss S. E. Gifford, M.A.; Miss M. Rawson, M.A.; Miss J. Knapp, B.A.; Miss J. R. Currie, M.A.; Miss A. Blennerhassett, B.A.; Miss E. M. McIntosh, M.A.; Miss M. B. Richmond, B.A.; Miss H. Fraser; Miss I. S. Baker; Miss L. Reichert; Mr. D. E. Hutton, A.M.; Miss M. L. Browne; Madame Venosta; Miss F. Marsden; Mr. C. W. Naylor.

1. General Statement of Accounts for the Year ended 31st December, 1904.

Receipts.	£	s.	d.	Expenditure.	′	£	8.	đ.
Balance at beginning of year-				Office salaries		65		0
£ s. d.				Other office expenses		15	14	5
On mortgage 2,800 0 0				Caretaker		54	18	0
Dr. balance 1,128 15 7				Other expenses of management		12	19	1
<del></del>	,671	4	5	Teachers' salaries and allowantes		1,841	3	10
Current income from reserves	345	0	0	Boarding-school account		2,232	4	0
Interest on moneys invested and on unpaid				Examinations—				
purchase-money	158	11		Examiners' fees		26	5	0
Paid by School Commissioners	203	4	$^{2}$	Other expenses		4	8	4
	,178	19	11	Prizes	٠.	28	3	9
Boarding-school fees 2	,318	1	4	Printing, stationery, and advertising		66	6	6
Sales	9	8	0	Furniture—				
Advance repaid		16	9	House		46	7	6
Church sittings	32	14	0	School		56	1	6
Rent of cottage	24	0	0	Fencing, repairs, &c		111	9	0
				Miscellaneous (rates, &c.)		72	10	9
				Interest on current account, £47 18s.	6d.;			
				bank charge, 10s		48	8	6
				Rent of cottage and site		80	15	0
				Fees refunded		3	8	0
				Church sittings		35	8	0
				Balance at end of year—				
				On mortgage		1,600	0	0
				Cr. balance		630	8	11
	,032	 0				£7,032	0	1
======================================	,002	U				01,002	٧	

GEO. S. BRIDGE, Chairman. W. J. Carson, Secretary and Treasurer.

Examined and found correct. -J. K. WARBURTON, Controller and Auditor-General.

2. Work of the Highest and Lowest Classes.

Highest.—As prescribed by the New Zealand University for the Degree of B.A. in English, Mathematics, Latin, French, Mechanics; with a somewhat abreviated B.A. course in German.

Lowest.—English and Geography similar to Standard IV in public schools. History—Primary History, 60 pages. French—Conversation lessons; writing of original sentences; considerable vocabulary of common words. No text-book. Arithmetic—Similar to public-school Standard III. Drawing—Freehand, brushwork, and model. Singing—Class singing. Scripture -Life of Christ. Gymnastics-General.

#### WANGANUI COLLEGIATE SCHOOL.

Staff.

Mr. W. Empson, B.A.; Mr. J. R. Orford, M.A.; Rev. A. W. N. Compton, M.A.; Mr. H. B. Watson, M.A.; Mr. E. G. Atkinson, B.A.; Mr. J. Harold; Mr. J. E. Bannister, M.A.; Mr. W. A. Armour, M.A.; Mr. J. S. Lomas, B.A.; Mr. E. C. Hardwicke, M.A.; Mr. F. L. Peck; Mrs. Atkinson; Mr. R. Dunn.

1. General Statement of Accounts for the Year ended 31st December, 1904.

II OLITHIAL A	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	~-				the real ended order recommen	,	·		
R	ceipts.		£	8.	d.	Expenditure.		£	в.	đ.
To balance at beginning of	year		182	9	8	Office salaries (commission)		57	1	3
Current income from reser	ves		1,198	19	0	Other office expenses		53	5	0
Interest on prize-moneys i	nvested		8	12		Other expenses of management		35	5	7
School fees			1,895		0	Teachers' salaries and allowances		3,110	16	8
Boarding-school fees			516	-	_	Prizes		45	3	6
Music fees	• •		61		0	Printing, stationery, and advertising		50	12	5
Lease fees	• •		35			Cleaning, fuel, light, &c		96	$^{2}$	<b>2</b>
Refund of insurances			6	12	4	Fencing, repairs, &c		252	9	7
Donation re spectroscope			5	0	0	Miscellaneous (rates, &c.)		96	3	9
Cheques outstanding	£62 10	0 (				Interest on current account		1	0	0
Less balance at bank	17 (	37				Refund of tuition fees received in ex	oess,			
		<del></del>	45	3	5	1903		44	0	0
						Architect and auction expenses		36	1	6
						Chemicals and spectroscope		24	4	6
						Law costs and lease fees		52	3	0
			£3,954		11			£3,954		11
			20,304		11			20,004		

T. B. Maclean, Acting-Chairman. Ed. N. Liffiton, Treasurer. Aubrey Gualter, Secretary to Trustees.

I certify that the above balance-sheet is a correct summary of the receipts and expenditure of the Wanganui Collegiate School for the year ending 31st December, 1904.—John Notman, Auditor.

2. Work of the Highest and Lowest Classes.

Highest.—Work as for Junior University Scholarships. Lowest .- Latin, reading, writing, composition, arithmetic, drawing.

# PALMERSTON NORTH HIGH SCHOOL.

Staff.

Mr. J. E. Vernon, M.A., B.Sc.; Mr. F. Foote, B.A.; Miss E. M. Rowley, B.A.; Mr. J. Ritchie; Miss G. Wyatt; Mr. L. J. Watkin; Mr. R. Grant; Miss B. Mollison.

15 E.-12.

#### 1. Report of the Governors.

The returns for the year asked for by the Department have all been supplied, and the accounts have been passed as correct by the Auditor-General.

The headmaster reports favourably on the school's progress during the year. The success which has followed the establishment of the Palmerston North High School must be very gratifying to the inhabitants of the district, who have by it been supplied with a long-felt want.

Thanks are due to the Board who have devoted their time and energy to the administration of its affairs—to the staff, to whom the success of the school is akin to the breath of life—and also to the Right Hon. the Minister of Education, the author of "The Secondary Schools Act, 1903," by means of which the establishment of this school became a possibility. Our high school has the distinction of being the first high school established under that Act. Let us hope that it will thrive, and under divine blessing help to make good men and women of our boys and girls.

#### 2. General Statement of Accounts for the Year ended 31st December, 1904.

Receipts. $\pounds$ s. d. $\longleftarrow$ Expenditure.	£	s.	d٠
Government capitation for free places 959 8 9 Expenses of management	5	7	5
Paid by School Commissioners 191 9 4 Teachers' salaries and allowances	842	5	0
School fees 149 3 4 Caretaker's wages	78	0	0
Donations — Voluntary contributions from Furniture, fittings, and apparatus	74	8	6
persons not on the Board, &c. (section 13, Printing, stationery, and advertising	16	1	7
(b), "The Secondary Schools Act, 1903") 51 3 0 Fuel, light, &c	12	9	3
Technical School fees and material 20 18 0 Sheds and additions	91	9	0
Typewrit-r-class fees 4 0 0 Fencing, repairs, &c	7	0	0
Receipts from Wanganui Education Board 34 17 8 Fire and accident insurance	11	1	0
Piano, part payment, hire-purchase	18	0	0
£ s. d.			
Balance in bank at end of year 381 9 9			
Less outstanding cheques 126 11 5			
	254	18	4
£1,411 0 1	411	Ω	1
<del></del>	,		_

W. T. Wood, Chairman. G. Hirsch, F.I.A.N.Z., Hon. Secretary.

Examined and found correct.—J. K. Warburton, Controller and Auditor-General.

#### 3. Work of the Highest and Lowest Classes.

Highest.—English—Manual of English Grammar and Composition (Nesfield); Carlyle's French Revolution; Thackeray's Esmond; Julius Cæsar; Merchant of Venice. Geography-The World; (Longman, Book II.); Elementary Physiography (Morgan). Latin—Latin Prose (Ramsay), Part I.; Virgil's Æneid, Book XII. Grammar. Arithmetic (Goyen). Algebra—To the progressions (Hall and Knight). Euclid—Books III., IV., VI. (1-20), (Hall and Stevens). Trigonometry — To solution of triangles (Pendlebury). Science — Physiology (Furneaux). Mechanics — Kinetics, statics, hydrostatics (Loney). French—Chardenal's second course; Chardenal's advanced course to Exercise 64; Wellington College Grammar; "Le Cid" (4 acts). Woodwork and Cookery.

Lowest.—English—English Grammar and Composition, Parts I. and II. (Nesfield); Ivanhoe (Scott); Marmion (Scott). Geography—Europe, Africa, and Physical (Longmans' The World, Book II.). History—To A.D. 1485 (Ransome). Latin—Via Latina, pages 1-100 (Abbott). Arithmetic—Goyen, chapters 1-16. Algebra—Longmans' Junior, chapters 1-11. Geometry—Baker and Bourne, Books I. and II. Science—Elementary Botany; Elementary Agriculture. French—Chardenal's First Course, to Exercise 100; Huit Comtes (Rivington). Shorthand—Pirmen's Teachers. Pitman's Teacher. Book-keeping, drawing, woodwork, cookery.

# WELLINGTON COLLEGE AND GIRLS' HIGH SCHOOL.

#### Staff.

College.—Mr. J. P. Firth, B.A.; Mr. A. Heine, B.A.; Mr. J. Bee, M.A.; Mr. W. F. Ward, M.A.; Mr. A. C. Gifford, M.A.; Mr. G. G. S. Robison, M.A.; Mr. T. Brodie, B.A.; Mr. T. Jordan, B.A.; Mr. F. Renner, M.A.; Mr. R. E. Rudman, B.A.; Mr. D. Matheson; Mr. J. H. Goulding; Mr. C. T. Wild, B.A.; Instructor in drawing from Technical School.

Girls' High School.—Miss M. McLean, M.A.; Miss M. Morrah, M.A.; Miss M. N. Gellatly, M.A.; Miss I. Ecclesfield, M.A.; Miss W. Fraser, B.A.; Miss Batham, B.A.; Miss Newman, B.A.; Miss Jack; Miss England; Mr. R. Parker; Mr. Harrison; Instructor in drawing from Technical School.

#### 1. Report of the Governors.

The Board of Governors have to report that the Wellington College and Girls' High School are still carried on with success, though the Board are unable through want of funds to increase the accommodation or to provide accommodation for boarders, as is required in the Girls' High School. The Board regrets to report that representations made to the Minister of Education on these matters in August last year have up to the present time evoked no reply.

The results of the University examinations as affecting the two institutions under charge of

the Board of Governors are as follows:-

Wellington College.—Seventeen pupils passed the Matriculation and Solicitors' General Knewledge Examination, one the Matriculation Examination, eight the Medical Preliminary, and three passed the Junior Scholarship Examination with credit,

Girls' High School.—Seventeen pupils passed the Matriculation and Solicitors' General Knowledge Examination, three the Matriculation Examination, eight matriculated on the Junior Scholarship papers, four passed the Junior Scholarship Examination with credit, and one passed the Medical Preliminary Examination. Ten pupils passed the Junior Civil Service Examination.

#### 2. General Statement of Accounts for the Year ended 31st December, 1904.

Receipts.	£	s.	d.	Expenditure.		£	s.	d.
Balance at beginning of year	929	2	2	Office salaries		210	0	0
Government capitation for Manual	$\mathbf{and}$			Other office expenses		34	0	6
Technical Instruction	29	0	0	Teachers' salaries and allowances		4,894	16	8
Current income from reserves	2,381	10	7	Examinations—		•		
Paid by School Commissioners	542	6	7	Examiners' fees		98	14	0
School fees	5,232	16	10	Other expenses			10	
Refunds	25	0	ō	Prizes		67	2	5
Donations for prizes	17	13	0	Printing, stationery, and advertising	•	352	18	3
Interest on deposit	30		ŏ	Cleaning, fuel, light, &c	• • •	153		6
Rents from buildings	152		ŏ	Furniture and apparatus			12	5
Sale of clay	25	ŏ	ŏ	Buildings		348	3	š
	20	-		Fencing, repairs, grounds, &c	• • •		10	11
			1	Tritoroct		557	2	0
			ĺ	Ingurance	• •	76	7	š
				Interest on current account	• •	1	4	6
			İ	Interest on cost of reclaimed land	• •	104	14	6
				Rates	• •	104	5	9
				73	• •	5	16	4
			1		• •		10	_
			ļ	Legal expenses	• •	8	-	4
				Grant to Games Fund	• •	75	0	0
				Balance at end of year	• •	1,764	16	8
	£9,364	19	2		4	9,364	19	_2
		_	_					=

A. DE B. Brandon, Chairman. Chas. P. Powles, Secretary.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

# 3. Work of the Highest and Lowest Classes.

Highest—Boys' College: Mathematics (Junior University Scholarship Standard)—Algebra, Hall and Knight's Elementary and Hall and Knight's Advanced; Euclid, Hall and Stevens, I. to VI.; Trigonometry, Loney's Plane, Part I.; arithmetic, general. Science (Junior Scholarship Standard)—Chemistry, Jago's Advanced, Practical, Simple Qualitative Analysis; Heat, Wright's Advanced; Electricity, Poyser's Advanced Electricity and Magnetism. Latin—Cicero, Pro Archia and De Senectute; Virgil, Georgics, IV.; Horace, Odes, III.; Bradley's Arnold, I.-XLIV.; Bradley's Aids; Horton's History of the Romans; and Grammar. English—Shakespeare (Twelfth Night); Macaulay; Addison; Chaucer (Prologue); Hales's Longer English Poems; Nesfield's Historical Grammar: Essays &c. Franch—Sandaru (Madamoiselle de la Saiglière); de Vigny (Cing Mars); Grammar; Essays, &c. French—Sandeau (Madamoiselle de la Seiglière); de Vigny (Cinq Mars); Sand (La Mare au Diable); Eve and de Baudiss, Grammar I.; Macmillan's Third Course; Duhamel's Advanced Composition. Girls' High School: English—Nesfield's English Grammar Past and Present; Paradise Lost, Books III. and IV.; Chaucer's Minor Poems; Carlyle's Hero as Man of Letters; Nichol's English Composition and Exercises; Longmans' Handbook of English Man of Letters; Nichol's English Composition and Exercises; Longmans Handbook of English Literature, Part V. Latin—Ovid's Tristia, Book I.; Historical Odes of Horace; Cicero (De Amicitia); Horton's History of the Romans; Bradley's Latin Prose Composition; Bryant's Latin Prose Exercises; Stedman's Latin Examination Papers; Wilkin's Primer of Latin Antiquities; Rivington's Latin Unseens, Book IX. French—Wellington College Grammar and Exercises; French Idioms and Proverbs (De V. Payen-Payne); Maemillan's French Composition, Part II.; La Fontaine, Select Fables; Molière's L'Avare; Tartarin de Tarascon (Shipman's French); Contanseau's French Dictionary. Mathematics—Hall and Stevens's Euclid; Hall and Knight's Algebra; Pendlebury's Elementary Trigonometry; Pendlebury's Arithmetic.

Lewest.— Bous' College: Arithmetic—Southern Cross, Standard V. English—Imperial

Lowest.—Boys' College: Arithmetic.—Southern Cross, Standard V. English—Imperial Reader V.; reading, spelling, dictation, writing, composition, simple parsing and analysis. Geography—Zealandia, Standard IV. History—Southern Cross, Standard IV. Science—Geikie's Physical Geography. Drawing—Freehand, design with water-colour. Girls' High School: English—Nesfield's Parts of Speech; The Arabian Nights; Laureate Poetry, Book V. French—Nursery Rhymes. Arithmetic.—Pendlebury's Smaller Arithmetic. Longmans' First Book of Geography. Ship Historical Reader Book IV.

Geography. Ship Historical Reader, Book IV.

#### NAPIER HIGH SCHOOL.

Staff.

Boys' School.—Mr. A. S. M. Polson, B.A.; Mr. E. W. Andrews; Mr. E. J. Parr, M.A., B.Sc.; Mr. J. Stewart; Mr. G. V. Bogle; Mr. J. Drummond; Mr. R. N. Anderson.

Girls' School.—Miss A. E. J. Spencer, B.A.; Miss C. R. Kirk, B.A.; Miss F. J. W. Hodges, M.A.; Miss E. M. B. Lynch, M.A.; Miss J. Gillies; Miss D. A. Gillam, M.A.; Miss H. A. Taylor, Miss J. E. Page; Mrs. Macfarlane; Mr. Naylor; Mr. Gregson.

#### 1. Report of the Governors.

The Board of Governors have the honour to report that there has been a further increase in the number of day-pupils and boarders during the year. A considerable addition had consequently to be made to the buildings of both schools.

The provisions of the new Act as to free places and junior departments have been adopted with satisfactory results.

The following is a list of the successes of the schools in the December examinations—Boys: Twenty-nine passes—Junior University Scholarship, one passed "with credit"; Medical Preliminary, one; Matriculation, seven, five of them also passing Solicitors' General Knowledge; Junior Civil Service, eleven, all passing "with credit," seven of them being in the first hundred for the colony; Continuation Free Place Examination, ten, four of whom are included in the number passing the Junior Civil Service; Queen's Scholarship, three passed. Girls: Nineteen passes—Junior University Scholarship, one, second for the colony; Matriculation, six, two of them also passing Solicitors' General Knowledge; Junior Civil Service, seven, six of them "with credit," one first for the colony and three in the first fifty; Continuation Free Place Examination, four; Queen's Scholarship, one passed.

In the report on the annual examination of the schools the examiner, Mr. T. W. Rowe, M.A., says, "It is my pleasing duty to report that I have found the work generally, in both schools, to be very good, quite up to the best standard of previous years."

#### 2. General Statement of Accounts for the Year ended 31st December, 1904.

Receipts.	£ s.	. d.	Expenditure. £ s. d	ì.
To Balance at beginning of year 4		3 11	1000	0
Government Capitation for free places	456 13	3 4	Other office expenses 21 16	7
Income from reserves	298 5	0	Legal expenses 12 8	4
from property not a reserve	881 5	0	Trachers' salaries and allowances 2,255 3	0
Interest on moneys invested and on unpaid				0
purchase-money	137 9	2	Other expenses of examinations 4 7	0
Paid by School Commissioners 1,	,889 5	0	Scholarships 225 0	4
School fees	734 2	6	Prizes 22 8	5
Board and coach-fare of scholarship children	225 0	4	Printing, stationery, and advertising 48 8	6
Books, &c., sold and other refunds	122 8	9	Cleaning, fuel, light, &c 147 11	3
Miscellaneous	3 18	6	Books and stationery for sale to pupils, and	
			other temporary advances 92 16	1
			Sites and buildings 1,394 0	0
			Fencing, repairs, &c 191 16	4
			Miscellaneous (rates, &c.) 105 2	4
			Expenditure on endowments	0
			Balance at end of year 4,439 12	4
				_
£9,	,082 16	6	£9,082 16	6
		<b>—</b> [	\	=

T. C. Moore, Chairman. David Sidey, Secretary and Treasurer.

Examined and found correct.-J. K. WARBURTON, Controller and Auditor-General.

# 3. Work of the Highest and Lowest Classes.

Highest.—Boys'School: Mathematics, to Junior University Scholarship standard—Geometry, Hall and Stevens; Algebra, Hall and Knight; Arithmetic and Trigonometry, Pendlebury; Mechanics, Tutorial Series; Besant's Hydrostatics. French, to Junior Scholarship standard—Le Roi des Montagnes; Charles XII.; Le Phèdre; Brachet's Grammar; Stedman's Questions. Latin, to Junior Scholarship standard—Scalæ Tertiæ; Æneid, II.; sight translations from various authors; Bradley's Prose; Millington's Prose; Creighton's Rome; Horton's History of the Romans; Wilkin's Antiquities. English, to Junior Scholarship standard—Merchant of Venice; Julius Cæsar; Chaucer's Prologue; Nesfield's English Past and Present. History—Ransome (1688–1837). Geography and Physiography—General, Gill, Longman's, Huxley, Thornton, &c. Science—Physics (heat), to Junior Scholarship standard; Stewart's Advanced Heat. Girls' School: Arithmetic—Whole subject. Algebra—Hall and Knight's, Junior Scholarship standard. Euclid—Hall and Stevens, Books I. to VI., inclusive. Trigonometry—Pendlebury, Junior Scholarship standard. English History—First-year college-work. English Grammar—Nesfield's Past and Present, Junior Scholarship work. English Literature—Merchant of Venice, general reading. Latin—Bradley's Arnold's Grammar; Bryan's Latin Prose Composition; Abbott's Latin Prose; Allen's Latin Grammar; Horace's Epistles, Book I.; Odes, Books III. and VI.; Virgil's Æneid, Book IX.; Cæsar's Gallic War, Book VII., chapters 1 to 60; Tacitus's Germania, chapters 1 to 20; Cicero's De Officiis, chapters 1 to 6; general sight translation. French—Junior Scholarship work; Wellington College Grammar; Corneille's Cinna, Horace; Molierè's Le Misanthrope; Voltaire's Charles Douze. Botany—Junior Scholarship work. Mechanics—Junior Scholarship work; Loney's Statics and Dynamics; Besant's Hydrostatics; Tutorial Hydrostatics.

Lowest.—Boys' School: Standard II., of the Public School Syllabus, together with Elementary Practical Geometry (Foster and Dobbs), and Elementary Practical Physics (Gregory). Girls' High School: Arithmetic—Pendlebury's Shilling Arithmetic, simple and compound rules, weights and measures. Geometry—Practical. French—Méthode Naturelle, first ten lessons. English—Nesfield's Parts of Speech; easy parsing and analysis. Essays on object-lessons, letter-writing, &c.; Selections from Wood's First Poetry Book, and from the Imperial Reader, Standard IV. Writing—Copybooks and transcription. Object-lessons—Lessons on Natural Science; Elementary Botany (wheat, flax). Geography—Definitions; New Zealand; Australia; trade-routes; trading centres; countries and capitals of Europe; glaciers, and work of the sea. History—Notes, William I. to Richard III. Scripture History—Notes, Journeyings of the Children of Israel. Drawing—Freehand, simple brushwork, simple geometrical figures.

#### GISBORNE HIGH SCHOOL.

GENERAL STATEMENT	OF A	CCOUN	$\mathbf{r}\mathbf{s}$	for	the Y	ear en	ded 3	31st	${f Decembe}$	r, 190	)4.		
Receipts.		£	s.	d.	1		Ex	pendit	ure.		£	s.	d
Balance at beginning of year		3,648	11	4	Office e	expenses	3	٠.			5	4	
Capitation from Government for many	ual and				Prizes								0
technical instruction		33							dvertising		6	0	0
Current income from reserves		150	0	0				ion B	oard, for D	istrict			
Interest on moneys invested, and o	on un-				High	School					371	13	2
paid purchase-money		161	9	6	Additio	ons to b	uilding				944		
Paid by School Commissioners		217	1	9	Insurar	nce					10		-
Interest on savings-bank account		3	6	11	Techni	cal inst	ruction	n class	ies		33	0	10
•					Balanc	e in ha	nd an	d in	bank at e	nd of			
					year-	_							
					Bank .			• •			48	13	11
					Post-Of	ffice Sav	ings-B	ank			40		
					Mortga			••		••	2,750	0	0
		£4,213	10	-6							£4,213	10	6
		,			1								

W. Morgan, Chairman.

C. A. DE LAUTOUR, Secretary.

Examined and found correct.—J. K. Warburton, Controller and Auditor-General.

#### MARLBOROUGH HIGH SCHOOL.

Staff.

Mr. John Innes, M.A., LL.D.; Mr. R. V. White, B.A.; Miss M. C. Ross, M.A.; Miss J. B. Reid, B.A., Miss G. Huddlestone; Mr. G. R. Barnett.

#### 1. Report of the Governors.

The increase in the number of pupils at the school consequent upon the system of "free places" was sufficient to make it necessary to increase the strength of the staff, and Miss Jessie Reid, B.A., was appointed second assistant mistress.

The Principal's report of the work done during the year, and of the successes achieved by the

pupils at the public examinations, was considered most satisfactory.

Considerable improvements have been effected in and around the school. A neat fence has been erected immediately around the building. The cricket and hockey grounds have been improved, and a much-needed dressing-room for the use of the boys before and after games of cricket and football was erected.

A cadet corps was formed, and recognised by the Defence Department.

At the close of the year Mr. Justice Cooper kindly undertook, for the second time, to distribute the prizes, and gave a very interesting and instructive address to pupils, parents, and teachers on the importance of their several duties and responsibilities to the institution and to one

Building .- The Governors feel that the usefulness of the High School would be greatly enhanced if they could build a suitable dwellinghouse for the Principal, with sufficient accommodation for a few boarders; but the funds at their disposal are not sufficient to allow them to do anything in this direction. In view of the very long time during which this district was entirely unprovided with the means of secondary education, it does not appear to the Government to be unreasonable to expect the Government to assist them in making this necessary addition to the establishment, more especially as by so doing an annual expense of £40 would be avoided.

Technical Education.—An effort is being made to bring the benefits of this modern essential of a liberal education within reach of the scholars of the Marlborough High School; and an application has been recently made to the Government for assistance towards a building for use in this connection; and the Governors hope that their application will receive the favourable consideration of the Education Department.

2. General Statement of Accounts for the Year ending 31st December, 1904.

4. OBTERME CITE	3111.131.1	01 11	00001	110	10	i mo rem chang orm 200	omocr,	TUUT.			
Receipt	s.		£	s.	d.	Expenditure	в.		£	s.	d.
Balance at beginning of year			553	3	11	Office salary		. 2	15	0	0
Government grant for building			200	0	0	Teachers' salaries and allowances		. 75	60 1	L5	2
Government capitation for free	places		498	5	1	Scholarships		. 1	6 1	L3	4
Paid by School Commissioners	• •		40	0	0	Prizes			8	6	6
School fees			301	7	0	Printing, stationery, and advertis	ing .	. 2	19	6	7
Government statutory grant			400	0	0					3	5
Donation for prizes			3	3	0	Buildings and new works .		. 38	88 1		1
						Fencing, repairs, &c				3	4
						Miscellaneous (rates, &c.) .			7 1		
						Plans, supervision, &c				<b>2</b>	
						Interest on current account .				3	
						Sundries				1	10
						Furniture and appliances .				4	
						Books for teachers' use			6 1		3
										0	0
						School library				0	
						Balance at end of year		. 60	2 1	.9	9
		_									_
		£	1,995	19	0			£1,99	5 1	.9	0
								===			

John Duncan, Chairman.

JOHN SMITH, Secretary and Treasurer.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

#### 3. Work of the Highest and Lowest Classes.

Highest.—English—Nesfield's English Past and Present, and Grammar and Composition; Shakespeare's Merchant of Venice; Milton's Minor Poems, L'Allegro and H. Penseroso; Chaucer's Prologue; composition. Latin—Virgil, Æneid XII.; Tacitus, Agricola and Germania; Cicero. In Catilinam, I. and II.; sight translation; grammar and composition. Mathematics—Arithmetic, geometry, algebra, trigonometry, as for Junior University Scholarship. French—Mérimée's Colomba; Voltaire's Charles XII.; grammar; free composition; sight translation. History and geography, as for Junior University Scholarship.

Lowest.—English grammar—Nesfield's Outline; parsing, analysis, paraphrase, composition.

Latin—Scott and Jones's First Latin Course. French—Dent's First Course; Wellington College Accidence, as far as third conjugation of verbs. Geometry—Sanderson's Geometry for Beginners. Algebra (elementary)—David's Algebra for Beginners. Arithmetic—Pendlebury and Beard, from Stein to the province of the provi fractions to the metric system; miscellaneous examples. Reading and spelling—Standard VI., Royal Reader. Nature in New Zealand. Spelling and dictation. Recitation—Lyra Heroica. History—Gardiner's Outline, 1603–1900. Geography—Standard VI., maps of Europe, Asia, North America, Africa, Australia, the world; British possessions, their products and the reasons for their importance. Physical—Climate, seasons, meridians, parallels, movements of the earth, distribution of land and water. Drawing—Freehand and geometrical.

#### NELSON COLLEGE.

Staff.

Boys' College.—Mr. H. L. Fowler, M.A.; Mr. F. Milner, M.A.; Mr. G. J. Lancaster, M.A.; Mr. C. H. Broad, B.A.; Mr. M. K. McCulloch, M.A.; Mr. W. Kerr, M.A.; Mr. E. H. Severne, B.A.; Mr. P. D. Mickle; Mr. A. P. Cox, M.A.; Mr. F. F. C. Huddleston; Mr. S. W. Thornton.

Girls' College.—Miss A. C. Tendall, M.A.; Miss E. Gribben, B.A.; Miss M. Pickmere, M.A.; Miss F. M. Krton, M.A.; Miss H. Jenkins, B.A.; Miss M. McEachen, M.A.; Miss F. E. Livesay, B.A.; Miss E. T. Chisholm; Mr. F. E. C. Huddleston.

Mr. F. F. C. Huddleston.

#### 1. Report of the Governors.

Early in the year the Hon. Albert Pitt resigned his position as a Governor, finding that the claims on his time as Attorney-General and a member of the Cabinet precluded him from sharing longer in the duties of the Council. Colonel Pitt's resignation was received with much regret, as during the many years in which he had been a member of the Council of Governors he had at all times shown a deep interest in the welfare of the College, and was always ready to aid it by every means in his power. Mr. Francis H. Richmond, an old College boy, was appointed as his successor.

The year 1904 will remain a memorable one in the annals of the institution, owing to the destruction of the Boys' College by fire on the 7th December, the forty-fifth anniversary of its foundation. It was a matter of much regret that a building which had been for so long a credit and an ornament to the city should have been so ruthlessly swept out of existence in the course of a brief hour or two. Its memories are, however, imperishable, and the Governors trust that before long a new College, retaining the familiar features of the old building, but constructed of more enduring materials, will occupy the same site. Substantial assistance has been promised by the Government in aid of this.

Boys' College.

The high attendance of the previous year was well maintained, sixty-two new pupils being admitted, of whom thirty-four joined as free pupils under the provisions of the Secondary Schools

The number of boarders was eighty-six.

The College was very successful in the public examinations. Four boys passed the first year's examination at Victoria College, and three the second. E. J. Wilson won the Junior University Scholarship, and two boys obtained credit. Sixteen passed the Matriculation Examination, four taking the Medical Preliminary at the same time. Four passed the Junior Civil Service Examination, and twenty-two obtained extension of their term of free education on the Civil Service papers. In the Entrance Army Examinations, G. G. Everett passed his final, and has obtained a commission as lieutenant in the Somersetshire Light Infantry, now in India, while H. Watts passed the literary section.

The fire which destroyed the College buildings on the 7th December was not allowed to interrupt the school work, which was resumed the following morning in the large hall of the School of Music, and carried on until the end of the year. The boarders were accommodated by friends, and it was a source of much gratification to the Governors and Principal that the tenders of hospitality to the boys were so prompt and numerous, considerably exceeding the needs.

To make temporary arrangements for the new year, it was arranged that the large house opposite the College grounds, which the Governors had acquired a few months previously, be enlarged to accommodate fifty boarders, in addition to being the temporary residence of the Principal and some of the assistant masters. Class-room accommodation was secured in the School of Music Hall, the Presbyterian Hall, and the Shelbourne Street School. The use of two class-rooms in the Central School was also granted, free of charge.

It has been decided to proceed with the levelling of the College playground, an improvement which has been long desired. It is hoped that this will be completed by the time the new College

is opened.

The Governors are gratified to find that the accommodation provided for the new year has proved all that is necessary for the comfort of boarders and the carrying-on of the work. They desire also to express their highest appreciation of the manner in which the Principal and the staff have successfully faced a time of great difficulty.

### Girls' College.

Extensive alterations and additions, costing about £2,000, were completed during the past year, and the College has greatly benefited by the additional accommodation afforded in both day and boarding departments. The new gymnasium was opened early in the year, and has been

much appreciated.

The average attendance for the year was 159, of whom thirty-six were boarders. Fifty of the pupils held free places under the Secondary Schools Act, twenty-five being in their second year.

The public examinations resulted as follows: Five girls passed first year's terms; four passed Matriculation; three passed Matriculation and Solicitors' General; four passed Junior Civil Service; ten passed Continuation on Civil Service papers.

Besides the ordinary school course the pupils have been afforded opportunities of learning cookery, bookkeeping, shorthand, and swimming. The music pupils gave recitals from time to time at the School of Music.

2. Statement of Receipts and Expenditure for the Year ending 31st December, 1904.

	or the Year ending 31st December, 1904.
_	nt Account.
700 10 6	D-1
Interests	
School Commissioners' subsidy 97 14 10	
Bonus on payment of mortgage 8 2 6	
	Stationery 5 12 11
	Repairs
	Governors' and auditors' fees 35 16 8
	Office cleaning and gas
	Interest on bank overdraft
	Furniture 1 10 0
	Telephone and letter-box 6 2 6
	Valuation and inspection of properties 4 13 0
	Secretary 58 6 0
n	Petty cash, postage, and sundries 32 5 3
	College.
Tuition fees 2,168 6 8	Scholarships—
	Foundation 67 0 0
	Endowed 116 0 0
	Free tuition 152 0 0
	Governors' and auditors' fees 37 6 8
	Examiners' fee
	Stationery          83 11 10         Prizes           23 5 3
	Prizes 23 5 3 Printing and advertising 66 6 2
	Gas
	Rates and taxes 15 0 0
	Insurance 19 5 5
	Repairs 163 1 5
	Furniture 85 1 11
	Subscriptions to sports and magazine 35 0 0
	Painting 189 7 0 Architects' fees 61 2 6
	Tools and materials, woodwork classes 48 19 4
	Chemicals and appliances 22 11 11
	Gymnastic appliances 21 0 0
	Electrical " 6 17 6
	Photographic " 2 0 0
	Telephone
	Fire brigade
	Watchman 8 13 6
	Secretary 58 7 0
	Sundries 1 11 6
Girls'	College.
Boarding fees 1,443 9 6	PR 141
Tuition fees 1,818 9 8	
Capitation grant, cookery classes	
Refunds 2 10 9	Foundation
	Free Tuition 42 0 0
	Governors' and Auditors' fees 37 6 8
	Examiners' fee 1 1 0
	Stationery 78 17 8
	Prizes 12 9 9
	Printing and advertising 40 11 6 Gas 88 3 3
	Gas
	Insurance 49 17 11
	Repairs 53 7 0
	Furniture 213 8 6
	Papering and painting 130 7 0
	Gymnastic appliances
	Telephone and letter-box 6 0 0 Grounds 7 17 0
	Grounds
	Secretary
	Sundries 8 15 7
	•

#### Capital Account.

Repayment of mortgage	1,000 0 0 Purchase of property, College Hill bys' College, Fowlhouse, &c Girls' College, additions Bank overdraft, 1st January, 1904 To be seen the college of t	950 0 0 26 6 4 1,893 4 6 619 12 6
Bank overdraft, 31st December, 1904 Add upaid cheques	432 19 11 3 1 0 <u>£13,997 5 6</u>	£13,997 5 6

JAS. BLAIR, Secretary.

We hereby certify that we have examined the foregoing accounts, and compared them with the several vouchers relating thereto, and have found them correct.—John King and Ambrose E. Moore, Auditors.

#### 3. Work of the Highest and Lowest Classes.

Highest.—Boys' College: English—Chaucer's Prologue and Clerke's Tale, Julius Cæsar, Merchant of Venice; selections from Wordsworth, Keats, Tennyson; Esmond; Nesfield's Grammar; Skeat's Primers of English Etymology; essays, paraphrase, &c. Latin—Virgil, Æneid xi.; Cicero's Letters (selection); Tacitus, Agricola and Germania; Verse Selections (Carey's); Cæsar, De Bello Gallico, vii.; Bradley's Arnold; composition. French—Le Bourgeois Gentilhomme; Half-hours with Modern Authors; Blouet's Composition; Eve and de Baudiss's Grammar, Mathematics—Arithmetic, algebra, trigonometry, geometry; to Junior University Scholarship standard. Science—Chemistry, mechanics; to Junior Scholarship standard. Girls' College: Bradley's Arnold; Virgil, Æneid vi.; Tacitus, Germania and Agricola; standard of B.A. degree: Merivale and Puller's Roman History; Wilkin's Antiquities. French—Wellington College Grammar; Bué's French Idioms; Cinna; Horace; Le Misanthrope; Charles Douze. Mathematics—Lock's Trigonometry; Todhunter's Algebra; Hall and Stevens's Euclid. English—Nesfield's Historical Grammar; Sweet's Anglo-Saxon and Middle-English Primers; Macmillan Brown's Literature; Seccombe's Age of Johnson; Esmond; Merchant of Venice; Julius Cæsar. Physics—Wright's Physics. Botany—Junior University Scholarship syllabus.

Wright's Physics. Botany—Junior University Scholarship syllabus.

Lowest.—Boys' College: English—Kingsley's Heroes; Macaulay's Horatius; Nature in New Zealand; composition; dictation; spelling; grammar; Nesfield's Outlines; parsing; easy analysis. History—Ransome's Elementary, to 1688. Geography—The British Empire; Australia and New Zealand in detail; elementary physicial. Latin—Elementa Latina, verbs, with exercises; Scalæ Primæ, 1–18. Arithmetic—Weights and measures; L.C.M.; G.C.M.; fractions. Drawing—Elementary freehand and geometrical. Plasticine, simple forms (first term only). Woodwork, management of tools, manufacture of simple articles. Girls' College: English—Royal Crown Reader, Standard III.; Imperial Reader, Standard IV.; general work as required for these standards. Arithmetic—Southern Cross III. and IV.; Pendlebury's Examples, to supplement. Drawing—Colonial Drawing-book IV.; blank drawing-book, free and conventional copies. History—History Reader IV. Geography—Longmans' Geography, Book I. Botany—Elementary knowledge of form and structure of roots, stems, leaves, flowers, and fruit; practical work being done at each lesson. German—Elementary object-lessons by Cran, taught entirely orally, fifty pages of book.

# GREYMOUTH HIGH SCHOOL.

#### GENERAL STATEMENT OF ACCOUNTS for the Year ended 31st December, 1904.

Receipts.		£	s.	d.	Expendit	ure.		£	8.	d.
Balance, 31st December, 1903		1,269	0	6	Grants to Grey Education Boan	rd		100	0	0
Westland School Commissioners	• •	50	1	6	Secretary's salary		٠.	10	0	0
Rent			10	0	Bank interest and charges			6	10	0
Interest	• •		11	4	Miscellaneous			1	4	0
Sale of property, Cobden	• •	41	18	0	Balance on 31st December, 190	4				
					At National Bank	• •		13	7	4
					At Post-Office Savings-Bank	• •	• •	300	0	0
					Debentures	• •	• •	900	0	0
				1	Loan on mortgage	• •	• •	90	0	0
		01 401								
		£1,421	1	4				£1,421	1	4
					T 111 D		_			=

F. W. RIEMENSCHNEIDER, Secretary.

Examined and found correct—J. K. WARBURTON, Controller and Auditor-General.

# HOKITIKA HIGH SCHOOL.

#### GENERAL STATEMENT OF ACCOUNTS for the year ended 31st December, 1904

OBMBIAD STATEMENT	OF HOODONIS	101	the jour chack ofth December, 1904.			
Receipts.	£ 8.	d. 👝	Expenditure.	£	s.	d.
Balance at beginning of year	1,590 15		Office salary	18	7	6
Current income from reserves	57 0	0	Other office expenses	1	10	6
Interest on moneys invested, &c	56 12		Teachers' salaries and allowances (grant to			
Paid by School Commissioners	50 0		Westland Education Board)	200	0	0
			Fencing, repairs, &c	4	10	0
			Miscellaneous (rates, &c.)	17	17	4
			Grant in aid of Hokitika woodwork class			
		i	(Technical)	5	0	0
		- [	Balance at end of year	1,507	1	8
		-	-			
	£1,754 7	0	£	1,754	7	0
		<b>=</b> ∤			_	

H. L. MICHEL, Chairman. CHAS. KIRK, Secretary.

#### RANGIORA HIGH SCHOOL.

Staff.

T. R. Cresswell, M.A.; Miss C. S. Howard, M.A.; Miss B. Martin, M.A.; Sergeant-Major Hoare.

#### 1. Report of the Governors.

Buildings.—A special Government grant of £300 enabled a much-needed extension to be made. A new class-room has been built, also private rooms for the headmaster and the mistresses; the entrance-porches have been enlarged, and existing lavatory accommodation improved. The whole interior has been painted, and a gymnasium 30 ft. by 20 ft. built. The total cost of all improvements to date is about £650.

Distinctions.—Considering the smallness of the school, a large number of examination successes are to be recorded. Two pupils gained Education Board Senior Scholarships, two passed the Matriculation Examination, four the Junior Civil Service Examination, and eleven the

Continuation Examination, notif the Junior Civil Service Examination, and eleven the Continuation Examination, entitling them to a further two years' tenure of free places.

Cadet Corps.—A cadet corps has been formed. Uniforms, &c., costing over £130, have been paid for by subscription and the proceeds of a successful bazaar. There is no debt in connection with the corps. A week's camp of instruction was held in November. Major-General Babington, Commandant of the New Zealand Forces, who inspected the corps in December, said that it "promised to be one of the best, if not the best, cadet corps in the colony."

#### 2. General Statement of Accounts for the Year ended 31st December, 1904.

					•			
Receipts.		£	s.	d.	Expenditure.	8	s.	d.
Balance at beginning of year		91	19	10	Office expenses—			
Government capitation for free place					Stamps	2	16	3
1000)	•	673	15	4	Donlandon		15	
	 	010	TO	4		υ.	10	U
	furni-	200	_	_	Teachers' salaries and allowances—		_	
ture, &c	• •	300				0	0	0
Current income from reserves		157	5	6	Mistress 14		0	0
School fees		150	9	6	Assistant mistress 10	Ю.	7	6
					Printing, stationery, and advertising 1	2	2	0
							7	11
					Sanitation		18	
					Buildings—	<b>T</b> .	10	U
						^	^	^
						0	0	U
					From current revenue, including furni-	_	_	_
								7
					Fencing, repairs, &c 2	6	3	8
					Miscellaneous (rates, insurance, &c.)	5 1	12	6
					Interest on current account	1	0	6
						õ	Õ	ŏ
						3 1	-	ñ
					Balance at end of year 18	9 J	L 1	U
		04 050		_				_
		£1,373	Τ0	2	£1,37	3 1	LU	2
				=		_		_

J. Johnston, Chairman. ROBERT BALL, Secretary

Examined and found correct, except that the "contribution of cadet corps, £20, is without authority of law.—J. K. WARBURTON, Controller and Auditor-General.

# 3. Work of the Highest and Lowest Classes.

3. Work of the Highest and Lowest Classes.

Highest.—English—Nesfield's Grammar; Hales' Longer English poems; Hereward the Wake. Latin—Via Latina; Stedman's exercises; Cæsar, De Bello Gallico; Books I., II., and III. French—Chardenal, parts I. and II.; composition; miscellaneous translation. Arithmetic—Pendlebury, to approximations and contracted methods. Algebra—Hall and Knight, to quadratics; Tuckey; graphs, &c. Euclid—Hall and Stevens, Books I., II., and III., riders. Geometry—Baker and Bourne, Books I. and II. Botany—Murché and Evans, to Senior Education Board Scholarship Standard. English History—1603–1837, Meiklejohn and Gardiner. Roman history—Shuckburgh. Geography—Longmans' Part III. Book-keeping—Thornton's Manual.

Lowest.—English—Longmans' Junior Grammar and Composition. Latin—Macmillan's First Course. French—French without Tears; Chardenal, Part I. Arithmetic—Pendlebury, to fractions and decimals. Algebra—Hall and Knight, to division. Geometry—Exercises from Baker and Bourne. Botany—Murché; and simple experiments in plant-growth. History—Warner's Survey of British History. Geography—Longmans' Geography, Book II.

Survey of British History. Geography-Longmans' Geography, Book II.

# CHRISTCHURCH BOYS' HIGH SCHOOL.

Staff.

Mr. C. E. Bevan-Brown, M.A.; Mr. B. K. S. Lawrence, B.A.; Mr. W. Walton, B.A.; Mr. R. M. Laing, M.A. B.Sc.; Mr. R. Speight, M.A., B.Sc.; Mr. O. T. J. Alpers, M.A.; Mr. A. Merton; Mr. T. H. Jackson, B.A.; Mr. J. H. Smith, M.A.; Mr. T. W. Cane, M.A.; Mr. T. G. Malcolm; Mr. J. Balfour; Mr. W. S. Malaquin; Mr. A. J. Merton; Mr. A. Ager; Sergeant-Major F. Farthing; Mr. T. S. Tankard; Miss E. E. Digby.

# 1. Report.

A preparatory department was sanctioned by the Board, and young boys below the attainments of the Fifth Standard are received in it, and when they can pass the Fifth Standard they proceed to the main school.

The school roll at the end of 1904 was 219, of whom nineteen were in the Preparatory Class. The Board gave free education to forty-eight pupils last year; two, however, resigned in the first term, and two later on in the year. In addition to these there were seven scholars provided for by the Board of Education.

The distinctions gained during the year were as follows: Among former pupils Mr. J. G. Lancaster won a Senior University Scholarship for mathematics; Mr. A. E. Currie the John Tinline Scholarship for English (receiving high praise from the examiners in England); Messrs. T. Gurney and S. S. D. Robertson obtained the degree of B.Sc. in Engineering; the Rev. T. M. Curnow obtained his M.A. with second-class honours in Latin and English; and Mr. C. T. A. Griffin his B.Sc. with second-class honours.

Of present pupils, one, who is only just sixteen, won a Junior University Scholarship, winning top marks of all candidates for mathematics, three won places in the Credit List, two passed the Medical Preliminary, and sixteen passed Matriculation, of whom six qualified on the Junior Scholarship papers. Seven boys passed the Junior Civil Service Examination with credit.

Mr. O. T. J. Alpers, after fifteen years' valuable service, resigned his position at the end of

the year, to the great regret of the Board and of his school.

The school was examined at the end of the year, and the examiners' reports were deemed very satisfactory.

# 2. General Statement of Accounts for the Year ended 31st December, 1904.

Receipts.		£	s.	d.	Expenditure.	3 6	s. d	١.
Balance at beginning of year		156	3	0	Management expenses 10	00 (	0 (	0
Government capitation for Manual a	$\mathbf{and}$				Teachers' salaries—			
Technical Instruction			10		Main School 3,86	39 19	3 (	)
Reserves sold (Capital Account)		17	10	3		15 (	0 (	)
Current income from reserves		3,368	5	5	Examiners' fees	59 8		_
School fees—						12 1		ŝ
Main School		1,684	17	9	Scholarships (Leaving Exhibition)	l5 (	) (	)
Preparatory School		159	0	0		21 9	2 8	3
Interest on current account	٠.	10		1	Printing, stationery, and advertising,			
Royalty on sale of parsing notes			10	0	books, telegrams, &c 13	33 17	7 9	•
Share of cost of fencing on reserve		<b>2</b>	12	0		31 17		3
Share of expenses of arbitration (Reser	ves					l <b>7 1</b> ]		L
1201в and 1325)		10	7	0		31 18		1
						31 8		_
						L5 19		3
					Interest on Loan Account, £5,000 20	00 (	0 (	)
					Grants to sports fund, cadet corps, and			
						75 (	0 (	0
						00 (		0
					Sundries	33 13	1 (	)
					Balance at end of year 29	91 (	0 10	0
	-	5,444	15		£5,4	14 1/		- R
	=		10		, <del>20, 4</del>	14 L		_
	_			_ ,				-

CHARLES LEWIS, Chairman. A. CRACROFT WILSON, Registrar.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

# 3. Work of the Highest and Lowest Classes.

Highest.—Latin—Livy, Book XXII.; Virgil, Selections; Horace, Odes, Book III.; Hints and Helps in Continuous Latin Prose; Easy Latin Prose Exercises; Kennedy's Revised Latin Primer; Copp and Haigh's Latin Dictionary; Well's History of Rome; Rivington's Class-book of Latin Unseen, Book VII. English—G. Eliot's Romola; King Lear; Palgrave's Golden Treasury; Nesfield's Manual of English Grammar and Composition; Nesfield's Historical English and Derivation; Abbott's How to Write Clearly; Stopford Brooke's Literature Primer; essays, composition, philology. History—Lodge's Modern Europe; Ransome's Short History; Wells's History of Rome. French—Cinq Mars; Le Maître de Forges; Specimens of Modern French Verse; Materials for French Translations; oral French; Parallel French Grammar. Mathematics—Ward's Examination Papers on Trigonometry; Hall and Stevens's Euclid, Books III. to VI.; Loney's Trigonometry, Part I.; Hall and Knight's Algebra; Elements of Applied Mathematics; Short Introduction to Graphical Algebra. Science—Chemistry; Jago's Inorganic Chemistry, Short Introduction to Graphical Algebra. Science—Chemistry; Jago's Inorganic Chemistry, Chemical Theory.

Lowest.—English—Scott's Ivanhoe (abridged); Henley's Lyra Heroica. History—Brief ory of England. Geography—The Austral Geography, Class V. French—Oral French. History of England. Mathematics—Zealandia Arithmetic, Standard IV.; Long and Cross Tots; Mental Arithmetic. Science—Drummond's Nature in New Zealand. Art—Elementary freehand from copies on board (in outline and colour); (each lesson pupils draw on blackboard, with ambidextrous practice); modelling in plasticine; Simple constructions in plane geometry with design, and scale drawing. Also writing, gymnasium, and singing.

#### CHRISTCHURCH GIRLS' HIGH SCHOOL.

Staff.

Miss M. V. Gibson, M.A.; Miss C. K. Henderson, B.A.; Miss M. B. Hay; Miss F. Sheard, M.A.; Miss K. Gresson, M.A.; Mrs. C. V. Langton, M.A.; Miss E. E. T. Crosby, B.A.; Miss E. L. Cull, B.A.; Miss L. L. Bing, B.A.; Miss H. L. Smith; Miss N. Gard'ner; Miss A. Rennie; Miss E. Easterbrook; Miss M. Cook; Sergeant Major Farthing.

1. Report.

At the beginning of 1904 an important change was made in the working of the school, as the Governors decided to bring it under section 5 of the Secondary Schools Act of 1903. In consequence, forty-six new scholars were admitted to free places under the Act, including three girls holding Board of Education Scholarships, and one holding a Junior National Scholarship. As the qualification for free places was at that time only the pass for Standard VI. under fourteen years of age, the intellectual average and standard of attainments of most of the pupils admitted under the Act was not high; and, although their general conduct and diligence throughout the year has been for the most part satisfactory, very few will in all probability continue their secondary studies further than the two-years course. The higher qualification—i.e., certificate of proficiency—that will in the future be required will no doubt effect the desired improvement in this respect.

The increase in numbers caused considerable difficulty in providing accommodation, and though, owing to the height and ample ventilation of the class-rooms, there has been no overcrowding that could in any way be injurious to health, yet every available foot of floor-space has been fully occupied, and even then it has been very difficult to arrange for the various classes in the limited number of class-rooms available. Small classes have had to work in the teachers' sitting-rooms, and the lunch-room has been used almost continuously as a class-room, a purpose for which it is by no means fitted, either in respect of furniture or arrangements for lighting, &c. It has been practically impossible to assemble the whole school in any one room, and the provisions for the practical-science classes have been quite inadequate for the larger classes that now have to be taught at one time. There is urgent need of increased accommodation as soon as possible. The chief event of the year was the unveiling of the memorial tablet erected by the members of the Old Girls' Association in memory of the late Mrs. Macmillan Brown. The tablet, which is of beaten copper, has been placed in the entrance-hall, and was unveiled on the 14th April by Sir John Hall, K.C.M.G., a member of the Board of Governors at the time of the first opening of the school.

The same afternoon Mr. Charles Lewis, M.H.R., Chairman of the Board of Governors, unveiled the School Honours Board. This has been erected by subscription from present and past pupils to commemorate the completion of the first twenty-five years of the school's history.

As it was found necessary to increase the staff, an assistant mistress was appointed.

In addition to the free-place scholars already mentioned, six girls held Senior Entrance Scholarships, four school exhibitions, four free places granted by the Board of Governors, and four-teen Board of Education Scholarships under old regulations; the total number receiving education without expense to their parents being thus seventy-four.

As no candidates qualified for Junior Entrance Scholarships, these were not awarded, and it was decided later on in the year to abolish these scholarships, as the free places available more than supply the need for them. In their stead the Senior Entrance Scholarships School Exhibitions have been increased in number and value, and provision has been made for granting a boarding-allowance to country candidates.

In the December University examinations, five candidates sat for the Junior University Scholarship Examination; one gained a Junior University Scholarship, and those taking second and fifth places respectively on the Credit List were awarded the two Gammack Scholarships. Another pupil matriculated in the Credit List, and eleven others passed the Matriculation Examination. In the examination for Board of Education Senior Scholarships, one pupil headed the list, and another gained a scholarship. Three passed the Junior Civil Service Examinations held in January, and four others that held in December, one taking fifth place.

Three ex-pupils have received the degree of B.A., and one was awarded an exhibition in

French at Canterbury College.

The pupils of the lowest form in the school, which was very small in numbers and was taught as a lower department, were examined by one of the Inspectors of the Board of Education in December, and were all passed up.

# 2. General Statement of Accounts for the Year ended 31st December, 1904.

							,			
Receipts.		£	8.	d.	Expenditu	re.		£	g.	d.
Balance at beginning of year		164	11	11	Office salary			60	0	0
Government Capitation—					Teachers salaries—					
For free places		311			Main school			1,545	15	6
For manual and technical instruction			11		Preparatory school	• •	• •	73	0	0
Current income from reserves	• •	227	4					50	0	0
Interest on moneys invested, &c	• •	231	8	11	Examiners' fees				14	9
School fees (including extra fees for a					Expenses of examinations	• •	• •	8	14	6
nastic class, £5)	• •	1,170			Scholarships	• •		177	0	0
Ditto, preparatory school	• •	74			Prizes	•• -	. :-		0	3
Proceeds from cooking class	• •	20	8	0	Printing, stationery, advertising,	and	books		10	2
					Cleaning, fuel, light, &c	• •	• •		12	3
					Furniture, &c	• •	• •	26		0
					Fencing, repairs, &c	• •	• •		13	3
					Insurance	••	••	10	17	9
					Inspecting reserves	• •	• •	7	1	3
					Expenses of cooking-class	• •	• •	16		
					Sundries	• •	• •	10	9	8
					Balance at end of year	• •	• •	86	8	7
		£2,233	8	9				2,233	8	_
		22,200	-				æ =	4,400	0	

CHARLES LEWIS, Chairman.

A. CRACROFT WILSON, Registrar.

Examined and found correct.-J. K. WARBURTON, Controller and Auditor-General.

# 3. Work of the Highest and Lowest Classes.

Highest. — Work to Junior University Scholarship standard. Latin — Livy, Hannibal's First Campaign; Horace, Odes, Book III.; Virgil, Æneid, Book I.; Cicero, De Amicitia; Bradley's Latin Prose Composition; Kennedy's Revised Latin Primer; miscellaneous proses and sight translations. English—Chaucer's Prologue; Shakespeare, Coriolanus; English Essays

25 E.-12.

(Lobban); Byron, Childe Harold, Cantos III. and IV.; Longmans' Handbook of Literature, Part V.; Nesfield's English Past and Present. French—Molière, Les Femmes Savantes; Dumas, La Tulipe Noire; Loti, Pêcheur d'Islande; Chardenal's Advanced Course; Spiers' Graduated Passages for Translation into French Prose; miscellaneous sight translation. Mathematics—Hall and Knight's Algebra; Loney's Trigonometry, Part I.; Hall and Stevens's Euclid. Physical Science—Draper's Heat. Natural Science—Evans's Botany.

Lowest.—Work to public-school Standard V. requirements. English—Kingsley's Heroes; Laureate Poetry-book, No. IV.; Nature in New Zealand; Nesfield's Outlines of English Grammar; Stronach's Literature. French—Dent's First French Course; conversational French. Arithmetic—As for Standard V. History—Mrs. Ransome's First History of England. Geography—Southern Cross Geography, No. V. Natural Science—Eyes and No Eyes Series; Plant-life in Field and Garden. Writing-Southern Cross Copybooks Nos. 9 and 10; or Public Service Copy-

book No. 9. Drawing—Elementary brushwork.

#### CHRIST'S COLLEGE GRAMMAR SCHOOL.

#### Staff.

Rev. C. H. Moreland, M.A.; Rev. F. A. Hare, M.A.; Mr. E. G. Hogg, M.A.; Mr. W. D. Andrews, B.A.; Mr. C. Harling; Mr. J. U. Collins, B.A.; Mr. A. E. Flower, M.A., B.Sc.; Mr. E. Jenkins, M.A.; Rev. F. G. Brittan, M.A.; Mr. J. Monteath, B.A.; Mr. G. H. Merton, B.A.; Mr. C. L. Wiggins; Mr. A. J. Merton; Mr. J. M. Madden: Sergeant-major, F. Farthing.

GENERAL STATEMENT of Accounts for the Year ended 15th May, 1904.

		<b>3</b> /	
Receipts.	£ s. d.	Expenditure.	£ s. d.
Price of land sold (Capital Account)	270 0 0	Overdraft at beginning of year	149 13 2
Mortgage repaid (Capital Account)	500 0 0	Office expenses, cost of management	253 8 9
Current income		Teachers' salaries and allowances	3,621 19 4
From lands	1,941 0 11	Examiners' fees	36 15 0
From scholarships endowments	743 9 7		22 13 9
Calcal form	2,949 14 0	Cahalarahina	662 11 4
D	18 11 3	Deiman	~~
Sinking funds, transfer from income	#A A A	Printing, stationery, and advertising	
			99 7 5
Sundries unclassified			192 9 0
Overdraft at end of year	1,671 1 9	!	34 12 4
		Buildings and new works	129 10 0
		Fencing, repairs, &c	335 3 6
		Miscellaneous (rates and insurance)	$\dots$ 64 17 6
	,	Interest on current account	19 17 3
		Moneys invested	2,100 0 0
		Purchase of lands	26 12 4
		Boys' Games Fund	186 18 6
		Boys' Cadet Fund	26 6 3
		Expenses in connection with land estate	141 1 7
	£8,159 14 11		£8,159 14 11
			33,130 11 11
		TT TT 0	$\overline{}$

WALTER HARPER, Subwarden. W. Guise Brittan, Bursar.

Audited and found correct.—A. A. M. McKellar, Auditor.

# 2. Work of the Highest and Lowest Classes.

Highest.—English — Lowe's English Grammar; Shakespeare, Julius Cæsar, Macbeth; Chaucer, Knight's Tale. French—Tartarin de Tarascon; Principia; Spiers' Drill; Buê's French Idioms; Wellington College French Grammar. Latin—Livy, Book XXI.; Horace, Political Odes (Church). Greek—Xenophon, Anabasis; Euripides, Hecuba. Arithmetic—All Pendlebury's Arithmetic (occasional revision and problems during the year). Geometry, Euclid—Books I. to William Algebra, Holland Knight to and of propressions and combinations. This IV. with Book VI. Algebra—Hall and Knight, to end of permutations and combinations. Trigonometry—Loney, to end of solution of plane triangles. Science—Chemistry, Newth, Elementary Practical Chemistry; Roscoe and Harden, Inorganic Chemistry for Advanced Students; heat, Glazebrook. History (Roman)—Tutorial History of Rome.

Lowest.—Reading and spelling—Longmans' "Ship" Reader III. Repetition—Easy Selections

(Twells). Grammar and Composition—Longmans' Grammar and Composition; parts of speech; elementary analysis of easy simple sentences; practice in forming simple sentences; reproduction of short stories; dictation and spelling. Geography—Zealandia, Books II. and III. History—Longmans' Short Stories from English History. Divinity—Ainslie's Gospel Lessons; Catechism (Mrs. Francis's), to the end of The Desire. Arithmetic—Southern Cross Series, Books II. and III.

# AKAROA HIGH SCHOOL.

GENERAL STATEMENT of Accounts for the Year ended 31st December, 1904.

							,				
Receipts		£	8.	d.		Expendite	ire.		£	s.	d.
Balance at beginning of year	 	4	5		Prizes	,				10	
On fixed deposit	 	150	0	0	Printing, stationery,	and adverti	ising		6	1	0
Current income from reserves	 	160	4	9	Bank charges		٠.		0	10	0
Interest on fixed deposit	 	4	10	0	Balance in hand and	l in bank at	end of	year-			
					Current account			٠	155	9	7
					On fixed deposit				154	10	0
	-										
	£	2319	0	7					£319	0	7
	-										

H. Jacobson, Chairman and Secretary.

Examined and found correct.—J. K. Warburton, Controller and Auditor-General,

### ASHBURTON HIGH SCHOOL.

#### Staff.

Mr. J. S. Tennant, M.A., B.Sc.; Mr. C. F. Salmond, M.A.; Miss M. Connon, M.A.; Mr. T. W. Sandford; Mr. R. Meechan.

1. GENERAL STATEMENT OF ACCOUNTS for the Year ended 31st December, 1904.

Receipts.		£	۶.	d. 1	Expenditure.		£	s.	d.
Government Capitation—		•		!	Overdraft at beginning of year		194	17	3
For free places	4	403	5	0	Office salary	٠.	26	6	0
For manual and technical instruction		$^{28}$	13	4	Other office expenses		4	3	1
Current income from reserves		588	11	3	Other expenses of management		11	17	2
School fees		97	13	0	Teachers' salaries and allowances		636	5	0
Refund of law costs		1	1	0			5	5	0
				i	Printing, stationery, and advertising		16		0
					Cleaning, fuel, light, &c		43	19	3
					Fencing, repairs, &c		20	15	3
				1	Miscellaneous (rates, &c.)		5	10	6
					Interest on current account		13	7	0
					Woodwork classes		28	13	4
					Instruction physical culture		20	0	0
					Trap-hire		1	5	0
					Furniture and freight		36		7
					Breaking-up expenses		2	12	0
					Balance at end of year		51	8	<b>2</b>
				_	•				
	£1,	119	3	7		£	1,119	3	7
	_		_						

GEO. B. Inglis, Chairman. John Davison, Secretary.

Examined and found correct.-J. K. WARBURTON, Controller and Auditor-General.

# 2. Work of the Highest and Lowest Classes.

Highest. — English — King Lear; L'Allegro; Il Penseroso; Lycidas; Nesfield's Grammar. Latin—Principia Latina; Sight Translations; Gallic War, Books I. and III.; Æneid, Book II. French—Chardenal, Book II.; Hachette's French Reader; Hachette's French Prose. Arithmetic — The subject as for Junior University Scholarship Examination. Algebra—Hall and Knight, to page 317; graphs. Geometry—Baker and Bourne, Books I. to IV. Roman History—Merivale and Puller. Geography—As for Matriculation Examination. Trigonometry—Pendlebury, to page 94. Drawing—Freehand, model, and geometrical, as for matriculation. Science—Botany as for matriculation. matriculation.

Lowest.—English—Nature in New Zealand (Drummond); The Globe Poetry-book (Macmillan); Nesfield's Grammar. Latin—Principia Latina. French—Méthode Naturelle (Hogben). Arithmetic—As for Junior Civil Service Examination. Algebra—To simple equations. Geometry—Baker and Bourne, Books I. and II. Geography—Standard VI.; South America. History—History of British Colonial Empire. Botany—Root, stem, leaf, flower, and fruit. Book-keeping—Elements of ordinary double entry as for Junior Civil Service Examination. Shorthand— Pitman's Teacher. Drawing—Freehand and geometrical. Woodwork—Department's programme first year. Sewing—Advanced plain needlework.

### TIMARU HIGH SCHOOL.

Bous' School.-Mr. G. A. Simmers, M.A.; Mr. R. H. Rockel, M.A.; Mr. G. T. Palmer; Mr. W. H. N. Amos Sergeant-Major T. Jones.

Girls' School.—Miss B. M. Watt, M.A.; Miss J. Mulholland, M.A.; Miss C. M. Cruickshank, M.A., B.Sc.; Miss E. M. Reid; Miss K. O'Brien; Sergeant-Major Jones.

# 1. Report of the Board of Governors.

The personnel of the Board is the same as for the preceding year.

Again the work of the boys' school has been greatly interfered with by numerous staff changes. The Board regrets that its popular headmaster, Mr. G. A. Simmers, was so ill during the year that he was compelled to absent himself from work on several occasions, and that finally, by direction of his medical advisers, he had to ask for extended leave in order to take a trip to the Old Country. On the whole the efficiency of the Girls' school has been well maintained, and the Board has reason to be more than satisfied with the progress made, and with the results of the various examinations in which the school has been represented.

The Board regrets that the Department has not yet made arrangements for a regular and

systematic examination of secondary schools.

The attendance at the schools has again materially increased, the numbers for the last term of the year being-boys, 93; girls, 95; showing increases of 21 and 22 respectively over those of 1903. The numbers of free pupils included in the above are—boys, 85; girls, 75; total, 160; so that the number of pupils that paid fees for the last term was only 28.

The increased attendance has been such as to tax the capacity of the present buildings to the utmost, and, if there is in the future a further increase it will be necessary either to add to the present structure, or, what would be preferable, to build a new and separate institution for the girls in some other part of the town. This matter has engaged the attention of the Board during the year, and also the question of providing a boardinghouse.

#### 2. General Statement of Accounts for the Year ended 31st December, 1904.

				_					_
Receipts.		£	s.	d. :	Expenditure.		£	s.	d.
Balance at beginning of year		2,243	9	0	Management—				
Receipts from Government—				i	Office salary		76	19	0
For sites, building, furniture, &c.		71	2	4	Other office expenses		22	1	5
Books, &c., for Maori scholar					Teachers' salaries and allowances		2,008	4	1
Capitation for free places		726					-,118	8	ō
Capitation for Manual and Technics			•	•	Dui		38		11
	MI TII.		0	٥		for	00	0	11.
	• •					IOI	F7.4	10	۲
Current income from reserves	• •	1,762			schools	• •		10	9
Interest on money invested	• •	95				• •	135	8	1
School fees					Woodwork shop (Government grant)		66	0	0
Interest on current accounts		4	11	10			83	3	8
					Furniture		44	9	9
					Fencing, repairs, &c		30	16	11
					Miscellaneous (rates, &c.)		33	1	10
					Endowments-				
					Members' travelling-expenses		25	6	0
					Miscellaneous		16	3	
					School technical classes—	• •		•	•
				1	Calavian		72	10	0
				i		٠.			
					Apparatus	• •	68		6
					Material	• •	12	6	3
				- 1	School cadet uniforms	• •	144		3
				j	Refunds—rent overpaid and fees		37	0	7
				1	Balance at end of year		2,308	1	6
		CF 00F	- 1	_		-			
	ė	£5,305	14	8		æ	5,305	14	8
		×				-			

WM. B. HOWELL, Chairman.

A. Bell, Secretary and Treasurer.

Examined and found correct, except that the expenditure of £144 7s. 3d. for school cadet uniforms is without authority of law.—J. K. WARBURTON, Controller and Auditor-General.

# 3. Work of the Highest and Lowest Classes.

Highest.—Boys: English—Nesfield's Historical English; Nesfield's Manual; Abbott's How to Write Clearly; Chaucer's Prologue; Shakespeare's Julius Cæsar, Tempest; Thackeray's Esmond; Selections from Tennyson. German—Siepmann's School Primer; Macmillan's Course, Part II.; Macmillan's First Reader; Buchheim's Modern Reader, Parts I., II.; selected proses. Latin—Hayes and Watts' Matriculation; selections from authors; Kennedy's Grammar; Walter's Latin Prose; North and Hillard's Latin Prose; Wilkin's Primer of Antiquities; Horton's Roman History; Abbott's Via Latina; Bell's Scalæ Mediæ; Allen's Grammar; Wilkinson's Selections from Livy. French—Half Hours with Modern French Authors; Wellington College Grammar; selected proses; Chardenal, 2; Le Tour du Monde; Le Voyage de M. Perichon. Mathematics, to Junior University Scholarship standard—Hall and Knight's Algebra; Hall and Stevens' Euclid; Lock's Trigonometry; Pendlebury's Arithmetic. Geography—Longmans' No. 3, as for Junior Civil Service Examination. Geometrical drawing, to matriculation standard. Girls: English—Nesfield's Historical English Grammar; Great Authors, Part II.; Selections from Chaucer; Shakespeare's Julius Cæsar; Macaulay's Essay on Bacon; Keats's Hyperion, Book I.; Tennyson's Coming of Arthur and Passing of Arthur; Milton's Paradise Lost, Book I. Latin—Arnold's Latin Prose; Bryan's Latin Prose; Cæsar, Book VII.; Selections from Ovid; Sargent's Latin Passages for Unseen Translation. French—Macmillan's French Composition, II.; Wellington College Accidence; Bué's Idioms; Half-hours with Modern French Authors (Jules Lazare); Le Bourgeois Gentilhomme; Charles XII. Mathematics—Hall and Stevens's Euclid, Books I.—VI.; Hall and Knight's Elementary Algebra; Lock's Elementary Trigonometry; Pendlebury's Arithmetic; Pendlebury's Trigonometry. Botany—Aitken's Elementary Text-book of Botany; Introduction to Study of Botany by Dendy and Lucas. Science—Mechanics and Hydrostatics for Beginners, by Loney. History—Creighton's History Primer, Rome; Wilkin's Primer of Roma

Lowest.—Boys: Latin—Via Latina and Macmillan's Shorter Course, Part I. French—Chardenal I. and Hogben's Méthode Naturelle. English—Nesfield's Manual of Grammar and Composition. Algebra—Hall and Knight, to simultaneous equations and fractions. Geometry and Euclid—Euclid, Books I. and II.; Hall and Stevens's School Geometry, Book I. Arithmetic—Advanced Standard VI. and Junior Civil Service Examination; Pendlebury. Book-keeping—Thornton's Book-keeping (Primer), to ledger and journal and bills. Shorthand—Pitman's Instructor. Drawing—Model and freehand, as for Junior Civil Service Examination. Woodwork—First-year exercises. History—As for Junior Civil Service Examination. Geography—As for Junior Civil Service Examin

book.

#### WAIMATE HIGH SCHOOL.

# 1. Report of the Governors.

Waimate, 19th June, 1905.

With regard to the Waimate High School Board, our annual report for 1904 is very much the same as on previous occasions.

Our contributions in the interests of the Waimate District High School amounted to close on £200, and included such items as £80 for the better staffing of the secondary department, scholarships, £40; fees for enabling promising pupils under the Sixth Standard to secure some measure of

secondary education, £30; prizes for secondary scholars, gold medal, &c., about £10.

Our opinion is that our co-operation with the Education Board and the committee of the District High School is of material advantage to those bodies, and is much appreciated. We beg to say, however, if it is proper for us to refer to the matter at all, that any attempt to raise the standard of attainment for free places in the high schools, such as substituting a more rigid certificate of proficiency for an ordinary Sixth Standard certificate of competency, would considerably-especially in the case of outside country schools-reduce the numbers of those who would gladly avail themselves of secondary education.

2. General Statement of Accounts for the Year ended 31st December, 1904.

Receipts.	£	s.	đ.	Expenditure.		£	s.	d.
Balance at beginning of year	 1,87	3 11	7	Salary of Secretary		12	12	0
Current income from reserves	 20	5 16	4	Office expenses		2	0	0
Interest on moneys invested	 7	8 0	0	Other expenses of management		18	4	0
Interest on fixed deposit	 1	4 4	7	Teachers' salaries and allowances		80	0	0
-				Scholarships		40	12	6
				Exhibitioners' fees		30	0	0
				Printing, stationery, and advertising		8	12	6
				Interest on current account		0	4	0
				Balance at end of year		1,979	7	6
			—	·				
	£2,17	1 12	6		;	£2,171	12	6
			=					_

GEO. BARCLAY, Chairman.

G. H. GRAHAM, Secretary.

Examined and found correct.—J. K. Warburton, Controller and Auditor-General.

#### WAITAKI HIGH SCHOOL.

Staff.

Boys' School.—Dr. J. R. Don, D.Sc., M.A., F.C.S., F.G.S.; Mr. W. G. Grave, M.A.; Mr. G. Uttley, M.A.; Mr. G. J. Park; Sergeant-Major Kibblewhite.

Girls' School. — Miss C. Ferguson, M.A.; Miss V. M. Greig, M.A.; Miss M. O. Cunninghame, B.A.; Miss M. G. McCaw; Sergeant-Major Kibblewhite.

# 1. Report of the Board of Governors.

Boys' School.—The Board has again to thank the Minister for his liberality in granting a subsidy of pound for pound towards the erection of new class-rooms. Friends and old pupils of the school, seeing the great want of room, liberally contributed over £400 towards the cost, thus enabling the Board to provide the necessary room, and it is confidently anticipated that the three new rooms in course of erection will be ready for occupation at the beginning of the second term.

Girls' School.—The new school was opened at the beginning of the year, and has met with all requirements giving entire satisfaction to the Lady Principal and her staff, and has been fully appreciated by the pupils who are enabled to pursue their studies with a greater degree of comfort

Excellent work continues to be done at both schools. The Governors note with pleasure the advantage that has been taken of the free places granted under "The Secondary Schools Act, 1903," and congratulate the Minister on his foresight in providing free secondary education in the colony.

#### 2. General Statement of Accounts for the Year ended 31st December, 1904.

Receipts.		£	s.	d.	Expenditure.		£	s.	d.
Balance at beginning of year		338	1	8	Office salaries		87	10	0
Government grant for buildings, &c.		975	0	0	Law costs		6	6	0
Government capitation for free places		445	6	8	Other expenses of management		12	1	6
Current income from reserves		1,091	6	0	Ranger		$^{22}$	10	0
Paid by School Commissioners		146	1	11	Teachers' salaries and allowances .		1,468	6	8
School fees (Boys, £608 10s.; girls,	£183				Prizes		5	10	0
15s.)		792	5	0	Printing, stationery, and advertising		35	11	7
Interest on scholarship deposit		7	0	0	Cleaning, fuel, light, &c		91	18	7
Contractors' deposit		3	7	0	From Government grants-Girls' school .		913	2	8
Amount recovered for cost of fencing		2	12	6	Purchases and new works		405	5	0
					Fencing, repairs, &c		307	17	6
					Miscellaneous (rates, &c.)		46	9	0
					Drill Instruction		18	15	0
					Refund of fees		40	0	0
					Balance in bank at end of year		339	17	3
		60 801				-	30 001		
		£3,801		9		at.	3,801	0	9
			_			-			_

Donald Borrie, Chairman. A. McKinnon, Secretary.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

#### 3. Work of the Highest and Lowest Classes.

Highest.—Boys: English—Nesfield's Grammar Past and Present; Higher-grade English (Blackie); Tutorial History of English Literature; Penny Poets—Keats, Shelley, Burns, Coleridge, Chaucer, Spencer; Shakespeare, Tempest, Julius Cæsar, King Lear, Hamlet, Romeo and Juliet. Latin—Præceptors' Latin Course (Tutorial Series); Bradley's Arnold; Livy, Books XXI.

and XXII.; Cæsar, Gallic War, Book VII.; Horace, Odes, Book III. French—Le Roi des Montagnes (Edmond About); L'Avare (Molière); Le Verre d'Eau (Scribe); Les Trois Mousquetaires (Dumas). Algebra—Hall and Knight's Algebra; Dr. Knight's Factors. Euclid—Hall and Stevens, Books I. to VI. Trigonometry—Lock's Trigonometry; Hall and Knight's Trigonometry. Stevens, Books I. to VI. Trigonometry—Lock's Trigonometry; Hall and Knight's Trigonometry. Chemistry—Newth's Inorganic Chemistry; Sutton's Volumetric Analysis; Tilden's Practical Chemistry. Geology—W. W. Watts, Text-book of Geology; Geikie's Field Geology. Physics—Glazebrook's Heat; Deschanel's Heat; Deschanel's Light. Arithmetic—Goven's Higher Arithmetic; Pendlebury's Arithmetic. Girls: English—Richard III.; Readings from Carlyle; Nesfield's Past and Present; Miscellaneous work. Latin—Arnold (Bradley); Allen's Grammar; Cæsar's Gallic War; Miscellaneous exercises. French—Chardenal II.; Wellington College Grammar; Blouet's Prose; Bué's Idioms. History—As for matriculation. Geography—As for matriculation. Science—Furneaux' Physiology. Scriptures—The Parables in the New Testament. Arithmetic—Goyen's, whole. Algebra—Hall and Knight, up to progression. Euclid—As for matriculation. Drill—Physical exercises. Drawing—Model, freehand, and landscape.

Lowest.—Boys: English—Dunlop's Grammar and Analysis; Lamb's Tales from Shakespeare; Professor Murison's Selections from English Authors. Arithmetic—Layng's Arithmetic, Part I.; Pendlebury's Arithmetic, Part I. Latin—Morris's Elementa Latina; Scalæ

metic, Part I.; Pendlebury's Arithmetic, Part I. Latin—Morris's Elementa Latina; Scalæ Primæ. French—Siepmann's First French Book; Chardenal's First French Book. Geometry— Eggar's Practical Geometry. Algebra — Hall and Knight's Algebra for Beginners. Commercial Work — Pendlebury's Commercial Arithmetic; Macmillan's Commercial Geography. Macmillan's Long Tots and Cross Tots. Girls: English — Bowen's English Selections; poetry; Nesfield's Manual, to page 92. Latin—Lessons from blackboard. French—Chardenal I., up to exercise 146. History—Miss Buckley's, 150 pages. Science—Botany (practical), stems, leaves, vernation, chief families of flowers; physiology, bones, muscles, circulation of blood. tion of blood. Geography—Longmans' II., sixty pages, physical; eighty pages political. Scripture—The parables in the New Testament. Arithmetic—Goyen's, ninety pages. Algebra—Hall and Knight, sixty-five pages. Geometry—Practical lessons from blackboard. Drill—Physical exercises. Drawing—Freehand and model.

#### OTAGO BOYS' AND GIRLS' HIGH SCHOOL.

# Staff.

Staff.

Boys' School.—Mr. A. Wilson, M.A.; Mr. M. Watson, M.A.; Mr. J. S. S. Cooper, M.A., B.Sc.; Mr. J. Macpherson, F.E I.S.; Mr. F. H. Campbell, M.A.; Mr. R. T. Wood, B.A.; Mr. J. Reid, B.A.; Mr. J. G. Fullarton, B.A.; Mr. H. Chapman; Mr. E. K. Lomas: Mr. T. D. Adams; Mr. J. Hanna; Mr. G. E. Butler; Mr. D. Sherriff. Girls' School.—Miss M. E. A. Marchant, M.A.; Miss F. M. Allan, M.A.; Miss H. Alexander, B.A.; Miss F. C. McKnight, M.A., B.Sc.; Miss E. E. Little; Miss F. Campbell, M.A.; Miss L. A. Downes, B.A.; Miss F. M. Wimperis, Miss M. Salmond; Miss M. W. Alves; Miss S. E. Albert; Miss E. B. Miller; Mr. J. Hanna; Mr. W. E. Taylor, F.R.C.O.; Miss J. C. Longford.

#### 1. Report of the Governors.

I am pleased to say that the free-education scheme of the Government, which brings the high schools within the reach of deserving scholars from all classes of the community, has, after two years' trial, proved a success, and that the attendance at both schools has consequently been largely increased.

The results of the various competitive examinations indicate that the schools are fully maintaining their efficiency and usefulness.

The success of the pupils of the boys' school in the University examinations is a matter for gratification, the school having gained six of the fifteen scholarships offered in the colony.

Owing to the accession to the number of pupils attending the Girls' High School it was found necessary to provide more accommodation, and the Board has reluctantly been compelled to close the Girls' boarding establishment and use part of the building for additional class-rooms. The cost of making the necessary alterations is a serious tax on its income, and I regret that the Government cannot see its way to assist the Board with a grant of money for building-purposes.

#### 2. General Statement of Accounts for the Year ended 31st December, 1904.

2. OHNERNI DINIBARNI C		110000.	.,	, 10	the real ended 91st December, 1901.
Receipts.		£	8.	d.	Expenditure. £ s. d.
Balance at beginning of year		684	9	0	
Government capitation—					Other office expenses 10 0 0
For free places		2,389			Other expenses of management 121 8 0
For manual and technical instruction	• •	120		_	Teachers' salaries and allowances 4,741 4 10
Current income from reserves	٠.	1,985			Boarding-school account 489 15 4
Interest on moneys invested, &c.			19		Prizes 31 16 4
Paid by School Commissioners		347		<b>2</b>	Printing, stationery, and advertising
School fees		1,391	_		
Boarding-school fees (girls)	• •	330			
Price of firewood sold		5			
Proceeds sale from cooking-classes	• •		16		
Interest on prize-fund on fixed deposit		1	13	6	Cooking-classes 53 2 8
					Furnishing, repairs, &c 219 8 10
					Insurance 52 19 5
					Interest on debentures 157 10 0
					Amount transferred to sinking fund 17 10 0
					Balance on fixed deposit in Bank of New
					Zealand 531 12 1
		07.070			OF OFO 4 ×
		£7,278	1	-5	£7,278 1 5
		***		_	

J. R. Sinclair, Chairman. C. MACANDREW, Secretary.

Examined and found correct, except that the amount has not been repaid to which exception was taken in the accounts for 1903, of £16 7s. 11d. paid for the expenses of a visit to Wellington of a member and the secretary of the Board.—J. K. Warburton, Controller and Auditor-General.

#### 3. Work of the Highest and Lowest Classes.

Highest. — Boys. English — Chaucer, Prologue; Shakespeare, Tempest; Spencer, Faerie Queene; Milton, Hymn on the Nativity, Lycidas; Macaulay, Milton; Historical English Grammar, Composition, &c. Latin—Livy, Book XXII. (forty chapters); Horace, Epistles; Virgil, Eneid, Book I.; sight translation from various authors; prose composition; Roman history. French—Selections from various authors; composition, grammar, &c. Mathematics—Arithmetic (whole subject); Euclid, six books; Algebra; Trigonometry. Science—Botany, the morphology and physiology of botanical types; Chemistry, the metallic elements, revision of non-metallic elements; physics, heat. Girls: English—Chaucer, The Nonne Preestes Tales; Shakespeare, Macbeth; Spenser, Faerie Queene (part); Milton's Paradise Lost, Book I.; Carlyle's Sartor Resartus (part); Historical English Grammar; Composition, &c.; Literature, general. Latin—Livy Book XXII., twenty-three chapters; Horace, Odes, Book IV., Book III., eight Odes; Middleton's Latin Verse; Reid's Translation at Sight; Composition, Grammar, &c.; Roman history. French—Chardenal's Advanced Exercises; Wellington College Reader; Boïelle, Poetry: Barlet and Masom, Higher French Reader; grammar, composition, &c.; Berthon, Specimens of Modern French Verse. German—Macmillan, Part II.; Second German Reading-book. Mathematics—Arithmetic, the whole subject; Algebra, to permutations and combinations; Geometry, Euclid, Books I., II., III., IV., VI.; Trigonometry—Lock's Trigonometry, to solution of triangles. Science—Botany and Physics as specified for Junior University Scholarship.

Lowest.—Boys: English—Lady of the Lake and Adventures of Ulysses; Grammar and Composition. English History—1603-1714. Geography—British Isles and Europe. Latin—Welch and Duffield's Accidence. French—Chardenal's First French Course; Grammar and Composition, to page 36. Mathematics—Arithmetic (whole subject); algebra, to division; geometry—Book I., to Proposition 10 (Baker and Bourne). Science—Elementary light. Book-keeping—Thornton's Easy Exercises. Girls: English—Literature, Tennyson, The Princess; Longfellow, Miles Standish; History, James I. to Charles II.; Grammar, Composition, &c., Nesfield's Grammar, Prefixes 33 (one term's work), spelling, parsing, analysis, composition; Geography—Physical. French—Conversational and Oral Work—Bell's First French Course, to page 46. Mathematics—Arithmetic, Pendlebury, profit and loss, discount, and compound interest; Algebra, Hall and Knight's, to equations; Euclid (Baker and Bourne), experimental work, definitions, axioms, postulates, and four propositions. Science—Botany, structure of flowering plants.

#### SOUTHLAND HIGH SCHOOL.

Staff.

Boys' School.—Mr. T. D. Pearce, M.A.; Mr. H. O. Stuckey, M.A., B.Sc.; Mr. J. McKinnon; Mr. J. S. McGrath; Mr. J. Pow; Mr. J. Hanna.

Girls' School.—Miss E. Stevenson, M.A.; Miss J. R. Barr, M.A.; Miss B. Ayton, A.A.; Miss H. McKibbin, B.A.; Mrs. G. A. Turner; Mr. J. Hanna.

#### 1. Report.

At the beginning of 1904 the Governors comprised Messrs. Watson, Hawke, Macalister, Thomson, and Froggatt. Mr. W. B. Scandrett was elected Mayor, and took his seat on the Board in April.

The still-increasing attendance at both schools necessitated considerable additional accommodation. The securing of the use of a large room in the Salvation Army barracks met the needs to an extent, but the arrangement is extremely inconvenient, and seriously affects the efficient control of the classes. The absolute necessity for the erection of a separate girls' school is becoming more and more apparent. The Board has been compelled to act without further delay. The architect was instructed to prepare plans and specifications, and as soon as these are completed a copy will be forwarded to your Department. The building will be erected on the land purchased by the Board with the grant made by the Government for that purpose.

At the commencement of the year it was found necessary to increase the staff.

With the experience of the two years since the adoption of the Government regulations the Board is satisfied that the inauguration of the principle of granting free places in the high school to pupils from the primary schools has been fully justified, as the following numbers on the roll at the beginning of each year show. During the first term of 1902, the year before the regulations came into force, there were 127 pupils in attendance: this number rose to 206 in 1903, to 248 in 1904, and in the first term of this year 1905 there are 256 on the roll.

The Board recognises that a likely result of this large increase of numbers, a result to be vigilantly guarded against, is a general lowering of the standard of work in the schools. Every possible means, however, is being adopted to counteract this downward tendency, and with the increased accommodation which is so urgently needed the Board hopes to be able to maintain the high standard of efficiency which has hitherto characterized the work of the schools.

The gymnasium erected by the Board is still much appreciated, and during the winter months is occupied almost every evening by various clubs, and in the daytime by pupils of the primary schools. The teachers of the country schools avail themselves of the gymnasium on Saturdays, and highly appreciate the provision.

The lectures on agricultural science referred to in last annual report were continued during the winter of 1904, but were not so successful as those delivered in 1903. The farming population do not appreciate the effort to the extent that was anticipated.

#### 2. General Statement of Accounts for the Year ended 31st December, 1904.

j	Receipts.		£	s.	d.	Expenditure.	£	s.	đ.
Balance at beginning of	of year		 213	10	11	Office salary	 83	6	8
Government grants for	buildin	gs, &c	 850	0	0	Other expenses of management	 35	13	7
Government capitation	n—					Teachers' salaries and allowances	 1,761	0	0
For free places			 1,168	5	10	Instruction, gymnasium school, salary	 160	0	0
For manual and tecl	nnical in	struction	 53	7	6	Prizes	 38	12	4
Current income from r		• •	 934	12	11	Printing, stationery, and advertising	 129	3	1
Paid by School Commi	ssioners		 197	4	0	Cleaning, fuel, light, &c	 152	15	3
School fees			 680	17	4		 854	10	6
Rents from freeholds			 56	7	4		 54	13	1
Subsides			 175	0	0	Fencing, repairs, &c	 136	5	5
Gymnasium fees			 31	10	0	Miscellaneous (rates, &c.)	 40	18	6
Sale of buildings, &c.				19	0	Interest on current account	 4	13	0
5,						Rent	 23	10	0
						Athletics	 10	6	6
						Chemicals and appliances	 30	1	8
						Technical classes	 90	14	0
•						Furniture and fittings	 53	12	11
						Balance at end of year	 711	18	4
			£4,371	14	10		£4,371	14	10
					_				_

W. Macalister, Chairman.

CHARLES ROUT, Secretary and Treasurer.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

#### 3. Work of the Highest and Lowest Classes.

Highest.—Boys: English—Chaucer, Prologue (part); Tennyson, selections; Macaulay, Clive; Shakespeare, Merchant of Venice; Historical English Grammar; composition; literature. Latin—Livy, selections; Virgil, selections; Cicero, Pro Lege Manilia; unseens in prose and verse; grammar; prose composition; history; antiquities. French—Selections in prose and verse; grammar; prose composition. Mathematics—Arithmetic, the whole subject; mental arithmetic; Algebra, to binomial theorem; Geometry, Euclid, Books I to VI; Trigonometry, to solution of triangles. Science—Chemistry, inorganic; metals and non-metals; heat, to Junior Scholarship standard. Girls: English—Shakespeare's Julius Cæsar; Macaulay's Essay on Clive; Milton's L'Allegro, Il Penseroso, and Lycidas; Spenser's Faerie Queene, Book I, selections; the literature of the eighteenth century; Nesfield's English Grammar and Composition; parsing. analysis, composition, and letter-writing. Latin—Bradley's Arnold's Latin Prose Composition; De Bello Gallico, V.; Virgil's Æneid, selections; Ovid, Stories from the Metamorphoses. French—Wellington College Grammar, Eve and Baudiss; Hachette's Second French Reader; selected idioms. Mathematics—Arithmetic, the subject; algebra to the end of quadratic equations; Euclid, Books I., II., and III.,; trigonometry to the end of trigonometrical ratios. Science—Botany and physiology as for matriculation. History and Geography as for matriculation; Ransome's History; Meiklejohn's Comparative Geography. Mechanics—Loney's Statics and Dynamics, to page 176. First aid and ambulance.

Lowest.—Boys; English—Scott's Lady of the Lake; Kingsley's Westward Ho!; Globe Poetry Reader; grammar, composition, and spelling. Geography—Topographical and commercial, Europe and Britain; physical, astronomical, mathematical, political. English History—1485 to 1689. Latin: Welch and Duffield's Accidence; Cæsar, Invasion of Britain; composition. French: Hogben's Méthode Naturelle; grammar and composition. Non-Latin or Non-French: Book-keeping; and drawing, freehand, scale, and geometrical; commercial routine. Mathematics—Arithmetic (the whole subject); mental; algebra (to H.C. factor); Geometry, Book I. Science—Murché's Science Reader, Book VI; general elementary science. Girls: English—Kingsley's Hereward the Wake; Macmillan's Advanced Reader; literature, selected authors; Nesfield's Manual of English Grammar and Composition; parsing and analysis, composition and letterwriting. Latin—Via Latina, to end of passive verbs; gradatim. French—Hogben's Méthode Naturelle, first 100 pages. Arithmetic—Fractions and decimals, reductions, practice, proportion, equations, irregular distribution, time and work problems, mental arithmetic. History—Ransome's Smaller History to reign of George II. Geography—New Zealand and Australia, Southern Cross Geographies and Notes; Europe and physical, Miklejohn's Comparative Geography. Botany and Physiology preparatory to matriculation class. First aid and ambulance, needlework, cooking, drawing.

B.—DETAILS RELATING TO DISTRICT HIGH SCHOOLS.
STAFF AND PUPILS OF DISTRICT HIGH SCHOOLS, 31ST DECEMBER, 1904.

School.	Name of Teacher.	Classification or Degree.	Hours Second-	Annual Rate of Salary of Special Assistant.	made to Salary of Teacher on	Number of Pupils.		
		da a a a a a a a a a a a a a a a a a a a	Numk give		Primary Staff.	М.	F. Total.	
Auckland— Aratapu	Lewis, Percy G		25 25	£ s. d. 120 0 0 150 0 0		15 14	8 23 20 34	
Cambridge Coromandel Hamilton West Onehunga	Brown, George Gatland, Alfred H. Wilson, Ebenezer McIntosh, William N.* Winter, Nathaniel A.	D3 M.A., A3 D1	25 25 25 2 25	150 0 0 110 0 0 120 0 0 295 0 0	30 0 0	5 20	8 13 18 38 76 147	
Opotiki	Warren, Thomas F. Patterson, Florence I. Wilson, Henry B.*	M.A. C1	25 25 3	167 10 0 41 13 4	••	9	12 21	
Paeroa	Snell, Edgar F	D1	$\frac{22}{2\frac{1}{2}}$	120 0 0	$5\overset{\cdots}{0}$ 0	21	23 44	
Pukekohe West		D2	25 93	165 0 0		16	10 26	
Waihi		D1	15 <del>1</del>	120 0 0		22	<b>17</b> 39	
Taranaki—	McSporran, Robert		18	150 0 0				
Stratford	Tyrer, Florence A. R.* Boyle, John* Budd, Alice M. Clark, Ernest H	M.A., A2 M.A.	25 25 	130 0 0 150 0 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		26 61 	
Wanganui— Eltham	Thomas, Taliesin*		2			20	23 43	
Feilding	Chorlton, Arthur F. T. Hill, John C.* Mills, Clara B.	C1	23 10 25	120 0 0 140 0 0	33 17 6 	21	16 37	
Hawera Marton	Strack, Conrad A.*  Niven, James  Murray, John	D1 M.A.	5 23 25	200 0 0 200 0 0		22	33 55	
Wanganui Boys'	Aitken, James* Varney, Arthur Blair, Jeannie G.	B.A. C3	25 25	200 0 0	9 13 4		66	
Wellington— Masterton	Jackson, William H.*  Burns, Andrew N.*  Thwaites, John E.*  Charters, Alex. B.	D1 B.A., B1 C2 B.A., B2	2  2 25 25	235 0 0 150 0 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	40	46 86 	
Pahiatua	Wilson, Marion K. Thomas, Joseph* Webb, James S.* Wedde, Elizabeth F.	C1 D1	8 1 21	140 0 0	6 16 8 4 11 1	15	25 40	
Hawke's Bay— Dannevirke South	Simmers, James M	75.4.40	25	250 0 0		21	32 53	
Gisborne	Spence, Mary W.* Mann, Edward H	B.A., B1	25 25	300 0 0	••	20	25 45	
Hastings	Kinder, John Smith, John A.*	B.A., B1	25 2	200 0 0	••	19	24 43	
Woodville	Pegler Francis Robson, Henry	0.0	25 25	180 0 0 200 0 0	••	23	19 42	
Nelson— Motueka	Wilkes, Frederick J	D 1 D0	25	175 0 0 175 0 0	••	13 13	14 27 16 29	
Reefton Westport	Ainsworth, Emma E Gifford, Arthur	M.A., A2	25 25 25	$\begin{array}{c cccc} 175 & 0 & 0 \\ 225 & 0 & 0 \\ 60 & 0 & 0 \end{array}$	••	18	25 43	
Grey— Greymouth	McElwee, May	B.A., B2	25 25 25	230 0 0 108 6 8	••	18	17 35	
Westland— Hokitika	Wake, Hugh Godfrey* Low, Benjamin H. Williams, Henry* Moore, Marguerite D.* Brown, Jane R.	B.A., B1 D1 E3	20 25 	225 0 0  30 0 0	50 0 0 45 0 0 10 0 0		21 33	
North Canterbury— Akaroa	Gray, Alexander	M.A., B.Sc.,	25	172 0 0	••	15	13 28	
Amberley	Alley, Frederick J.* Peebles, Madeline G	C1	$\begin{array}{c}2\frac{1}{2}\\21\end{array}$	110 0 0	5 0 0	10	11 21	
Christohurch West	Hardie, Charles D.* Waller, Francis D. Chaplin, Emily A. Denham, Henry G.	B1 B.A., B2 B.A., B2 M.A., B3	25 25 25 25	250 0 0 150 0 0 175 0 0	•••	114	63 177	
Darfield Kaiapoi	Prosser, Janet M Mayne, Arthur J	M.A.	23 25	150 0 0 150 0 0	••	17 15	16 33 14 29	
Kaikoura Lincoln	Smith, William C Gibson, Glorianna F	M.A.	25 25	130 0 0 110 0 0		5 8	$ \begin{array}{c cccc} 8 & 13 \\ 21 & 29 \end{array} $	
Lyttelton	Just, Emile U.* Burley, William E		25	200 0 0	25 0 0 	90	55 145	
Oxford East Southbridge	Martin, Barbara	_ A1	25 25	130 0 0 145 0 0	••	6 19	8 14 28 47	

STAFF AND PUPILS OF DISTRICT HIGH SCHOOLS—cont nued.

School.	Name of Teacher.	Classification or Degree.	Numual Rate of Salary of Special Assistant.			Number of Pupils.  M F. Total.		
g 1) 0 t-l			 	6	ا			<u></u>
South Canterbury — Geraldine	Montgomery, John R.* .	. B2	10	£ s. d.	£ s. d. 18 2 6		9	27
	Clark, Sydney A.*	. D5	14		18 2 6			
	Hughes, Alice			80 0 0			• •	٠: ا
Temuka	McLeod, Murdoch* McCaskill, Donald*	~~ ·	12 25	• •	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1	26	55
	McCaskill, Donald* . Hintz, Alfred A	T>0		130 0 0		••	••	
Waimate	1701) 113 1 CI +		123	100 0 0	185 0 0	37	30	
	Lang, Thomas M. M.		25	224 10 0				
Otago—					-0.40			
Balclutha	McElrea, William *		171		$\begin{array}{cccccccccccccccccccccccccccccccccccc$		22	46
	Turner, William W.*		3		19 16 0	( 1		
	Galloway, Agnes J.*	TO 4	103					
	Murray, Florence .	T .		85 0 0				
Hampden			12		4 10 0		7	17
	Mechaelis, William R.*		15		33 4 2		• •	
	Watt, Margaret Mrs.* Chalmer, Clara E.	T 0	. 1	85 0 0	• •	••	• •	• •
Lawrence	Stenhouse, John*	0.1	321		112 17 8	46	33	79
	Darton, Henry L.*	. D1	5		61 11 6			
	Fowler, Jane B.*	T . o	1		30 15 10			
Maggiel	Hay, Isabella C		$\frac{32\frac{1}{2}}{21}$	85 0 0	46 8 0	14	14	28
Mosgiel	Pinder, Edward* McArthur, Grace C.	~ -	4	96 12 0		14	14	20
Naseby	777733 TF ( 3.5 W		25		20 0 0		15	
·	Brown, Isabel E			85 0 0				
Normal	Hardy, James*		25		200 0 0		$^{25}$	40
Palmerston	Ferguson, Daniel* Grant, James*		17½ 6	• • •	$\begin{bmatrix} 26 & 3 & 4 \\ 17 & 3 & 10 \end{bmatrix}$		7	20
	Grant, James*	1 70'		85 0 0		::		
Port Chalmers		D 4 TO C			51 8 6		18	
	1	B1_						ļ
	Grav, James H.*	GO.	12	•••	$\begin{bmatrix} 28 & 1 & 0 \\ 14 & 0 & 6 \end{bmatrix}$		• •	
	Orkney, Eva M.* Graham, Amy S. de L.	i		85 0 0			• •	
Tapanui			20		57 10 0		11	22
-	Howat, Helen C		2	85 0 0				
Tokomairiro	Reid, James*	- ·	27		65 3 6		29	1
•	Coutts, Thomas R.* . McLaren, Mary* .	77.4	8	• •	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		• •	
	Taylor, Lillias O	F	1	85 0 0		::	• •	
Southland				İ	1	'		
Gore	Brunton, John		25	200 0 0		38	33	71
Riverton	Thompson, Marion . Hewat, Ebenezer C.* .	T) 1	$\frac{23\frac{1}{2}}{25}$	100 0 0	12 10 0	10	29	39
Diverson	<b>.</b>	. Бі D1	25	::	12 10 0	,	20	39
	Acheson, Edith	75.4	::	80 0 0			• •	::
Winton	Wyllie, Alexander L.* .	. M.A.	114			3	12	15
	Wilson, James Reid .	. ! E2	$12\frac{1}{2}$	130 0 0				
				9,275 12 0	1,757 17 11	1 207	1 199	2 330
	1	i		0,210 12 0	jagasze ale kil E	1,201	1,140	4,550

Notes.—In the above list are included pupils not duly qualified in the following numbers: Waihi, Stratford, and Kaikoura, 1 male each; Eltham, 4 males and 3 females; Feilding, 1 female; Wanganui Boys, 24; Pahiatua and Dannevirke, 2 females each.

Teachers whose names are followed by an asterisk are on the primary staff of the school.

Approximate Cost of Paper.-Preparation. not given; printing (1,950 copies), £30 16s. 6d.

Price 1s.]

By Authority: John Mackay, Government Printer, Wellington .- 1905.