

SESSION II.
1912.
NEW ZEALAND.

EDUCATION:
ANNUAL EXAMINATIONS.

[In continuation of E.—8, 1911.]

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

No. 1.

EXTRACT FROM THE THIRTY-FIFTH ANNUAL REPORT OF THE
MINISTER OF EDUCATION.

ANNUAL EXAMINATIONS.

THE annual examinations were conducted by the Department as usual for the various purposes of Junior National Scholarships, Junior Free Places in secondary schools, district high schools, and technical schools, Senior Free Places in secondary schools and district high schools, for admission to or promotion in the Civil Service, and for teachers' certificates. The examinations were held from the 21st to 29th November, and on the 30th November and 1st December, 1911, and from the 5th to 20th January, 1912, at fifty-seven centres.

The number of candidates examined in these two sets of examinations shows a considerable increase over the numbers of previous years. It will be noticed from the table given below that the increase has been general in all of the examinations.

	1909-10.	1910-11.	1911-12.
Junior National and Education Board Scholarships and Junior Free Places	2,214	2,383	2,564
Civil Service Junior, Senior Free Places, Education Board Senior Scholarships, First Pupil-teachers	2,369	2,375	2,563
Teachers D and C	1,482	1,534	1,626
Civil Service Senior	443	390	518
Totals	6,508	6,682	7,271

The following table shows collectively, in comparison with the preceding year, the number who entered for the various examinations enumerated, the number present, and the number of absentees. In explanation of the number set down under the last of these heads it is to be noted that the relatively large proportion is to be accounted for partly on the usual grounds, but chiefly in the case of Senior Free Place candidates through the application of a principle recently put in opera-

tion by which awards of Senior Free Places are made with the concurrence of the Inspector-General on the recommendation of the principal of the secondary school attended or for district high schools of an Inspector of Schools.

Number who entered, 1911-12	..	..	..	..	8,230
Number who entered, 1910-11	..	..	..	..	7,553
Number actually present at examination, 1911-12	..	..	..	..	7,271
Number actually present at examination, 1910-11	..	..	..	..	6,682
Number who did not present themselves, 1911-12	..	..	..	..	959
Number who did not present themselves, 1910-11	..	..	..	..	871

The Department's examination for Junior National Scholarships is now used by all the Education Boards of the Dominion for the award of their Junior Scholarships, superseding thus without exception any examination locally conducted in earlier years for this purpose. For the award of their Senior Scholarships the Boards have, so far, commonly, but not exclusively, used the Civil Service Junior Examination. In the coming year any exception in this respect will be removed. Apart from this extension of its functions, the Civil Service Junior Examination is employed for a variety of purposes. Either in its proper competitive form or as the Intermediate Examination, with certain modifications in selected subjects to meet the needs of a non-competitive qualification, it thus serves not only as an entrance examination for the Civil Service of the Dominion, but as a scholarship examination, an examination for the Senior Free Place qualification in secondary schools and district high schools, an examination for pupil-teachers of the second or third year, and a qualifying examination for the probationer appointments instituted under the provisions of the Education Amendment Act, 1908.

The cost of conducting both groups of examinations was as follows:—

Total expenses, including cost of additional clerical services temporarily employed, but excluding cost of printing	..	..	£	s.	d.
			5,904	4	8
Less recoveries—fees paid by candidates	..	..	4,048	15	6
Net cost of examinations	..	..	£1,855	9	2

No. 2.

The INSPECTOR-GENERAL OF SCHOOLS to the Hon. the MINISTER OF EDUCATION.

SIR,—

Education Department, Wellington, 30th April, 1912.

I have the honour to present the following report of the annual examinations conducted by the Department for the various purposes of Junior National Scholarships, Junior Free Places in secondary schools, district high schools, and technical schools, Senior Free Places in secondary schools and district high schools, for admission to or promotion in the Civil Service, and for teachers' certificates.

The examinations were held between the 21st and 29th November, 1911, on the 30th November and 1st December, 1911, and between the 5th and 20th January, 1912, at the thirteen towns which are the seats of Education Boards, and at Alexandra, Aratapu, Arrowtown, Ashburton, Balclutha, Carterton, Chatham Islands, Dannevirke, Feilding, Gisborne, Gore, Hamilton, Hastings, Hawera, Lawrence, Levin, Marton, Masterton, Naseby, North-east Valley, Oamaru, Ohaeawai, Opotiki, Pahiatua, Palmerston North, Paparoa, Patea, Petone, Pukekohe, Rangiora, Reefton, Stratford, Taihape, Takaka, Tapanui, Taumarunui, Tauranga, Thames, Waihi, Waimate South, Waipawa, Wairoa, Westport, and Whangarei.

The following are the numbers of candidates entering for the November-December and January tests as compared with the numbers of the preceding year:—

Number who entered, 1911-12	..	..	..	..	8,230
Number who entered, 1910-11	..	..	..	..	7,553
Increase of candidates entered in 1911-12	..	..	..	..	677
Number actually present at examination, 1911-12	..	..	..	..	7,271
Number actually present at examination, 1910-11	..	..	..	..	6,682
Increase of candidates present in 1911-12	..	..	..	..	589
Number who did not present themselves, 1911-12	..	..	..	..	959
Number who did not present themselves, 1910-11	..	..	..	..	871

This difference of 959 between those who entered for examination and those who actually sat is accounted for partly on the usual grounds, and partly by the operation of a clause in the Regulations for Senior Free Places, introduced in 1908, under which a number of candidates recommended on an accrediting principle therein embodied were exempt from examination, and accordingly did not present themselves. A provision on a somewhat similar principle recently embodied in the Regulations for Training Colleges also accounts for a certain proportion of the number.

In the several examinations the following were the numbers present :—

Junior National Scholarship and Junior Free Place Examinations	..	2,564
Civil Service Junior and allied examinations	.. .. .	2,563
Civil Service Senior Examination	.. .. .	518
Teachers' Certificate Examinations	.. .. .	1,626

The following table gives a comparative statement of the number of candidates examined under the principal groupings during the past five years :—

	1907-8.	1908-9.	1909-10.	1910-11.	1911-12.
Junior National and Education Board Scholarships and Junior Free Places	1,475	1,765	2,214	2,383	2,564
Civil Service Junior, Senior Free Places, Education Board Senior Scholarships, First Pupil-teachers	2,173	2,158	2,369	2,375	2,563
Teachers D and C	1,184	1,223	1,482	1,534	1,626
Civil Service Senior	231	373	443	390	518
Totals	5,063	5,519	6,508	6,682	7,271

With respect to the Civil Service Junior group, it is of interest further to note that during the same period the average proportion of the candidates making application to be examined in terms of the Civil Service Act, whether with the special view of gaining admission to the Civil Service or not, was 60·8 per cent. of the whole, the proportion being substantially uniform except in 1908, when through readily explainable causes it was greater than usual. On the results of the examination in this restricted sense the following are the numbers who have qualified during the past three years for inclusion in the order of merit list as annually published, boys and girls, respectively :—

Year.	Candidates examined.	Candidates who qualified.			Number obtaining "Credit."
		Boys.	Girls.	Total.	
1909	1,421	520	280	800	220
1910	1,389	480	287	767	210
1911	1,552	500	373	873	193

The results of the Junior National Scholarship Examination were made known on the 11th January, those of the Civil Service Junior Examination on the 17th January, those of the Civil Service Senior Examination on the 19th February, and those of the Teachers' Examinations on the 23rd February.

Of the total number of candidates that sat for the Junior National Scholarship and Junior Free Place Examinations—

The number of candidates for scholarships was	.. .. .	1,607
The number who obtained a scholarship qualification was	.. .. .	847
The number who failed was	.. .. .	760
The number of candidates for free places was	.. .. .	957
The number who qualified for a free place was	.. .. .	556*
The number who failed was	.. .. .	401

The highest percentages of marks gained in the various subjects of this examination were as follows : English, 86 ; arithmetic, 100 ; geography, 93 ; general paper, 80 ; drawing, 92. The highest percentage gained by any one candidate on the whole examination was 84.

The following are details of candidature in regard to the Civil Service Junior and Intermediate Examination, in its varied applications :—

(a.) Total candidates presenting themselves for examination	.. .. .	2,563
(b.) Candidates under the provisions of the Civil Service Reform Act	.. .. .	1,552
(c.) Candidates for Education Board Senior Scholarships	.. .. .	374
(d.) Candidates included in both (b) and (c)	.. .. .	134
(e.) Candidates for Education Board Scholarships only	.. .. .	240
(f.) Candidates for first examination of pupil-teachers	.. .. .	53
(g.) Candidates for Senior Free Places only	.. .. .	597
(h.) Candidates for drawing only	.. .. .	121
Total	.. .. .	2,563

* Also the 847 above who gained a scholarship qualification, thus making a total of 1,403 who qualified for a free place

Of the Civil Service Senior candidates—

The number present at examination was	518
The number sitting to complete, having already been partially successful, was	201
The number sitting for the first time was	317
The number who passed the whole examination was	173
The number who gained a pass in two or more subjects without completing the whole examination was	240
The number who failed was	105

The number of candidates who entered for different stages of the Teachers' Certificate Examinations, with their status at the time of entry, is shown in the subjoined table:—

Examinations previously passed.	Candidates for Whole or Part of Class C Examination.	For Class D.	For Class D with the Matriculation Examination of December, 1911.	For Completion of Partial Pass for Class D.	For Special Certificates in Single Subjects.	Totals.
Nil	37	460	40	..	29	566
Matriculation	46	246	19	..	..	311
Partial pass for Class E	..	2	..	..	..	2
Class E	2	4	..	..	..	6
Partial pass for Class D	128	..	2	318	..	448
Class D	150	..	..	..	..	150
Higher examinations	545	49	..	..	..	594
Totals	908	761	61	318	29	2,077

NOTE.—The columns of the tables are not mutually exclusive, a number of the candidates being entrants for more than one class of certificate.

The following is a summary of the results of the examinations for teachers' certificates:—

Completed for Class A	..	..	..	..	..	3
" B	..	..	..	..	..	19
" C	..	..	..	..	..	233
" D	..	..	..	..	..	303
Completed for all classes	..	..	..	..	..	558
Partial pass in Class B	..	..	..	..	..	2
" C	..	..	..	..	..	160
" D	..	..	..	..	..	285
Partial pass in all classes	..	..	..	..	..	447
Number who passed in a section for Class C	..	..	..	..	..	235
Number unsuccessful in improving their status	..	..	..	..	..	386
Absentees	..	..	..	..	..	180

In the above table candidates for more than one class of certificate are reckoned in each of the classes for which they were successful.

Attached to the report are lists of the examiners. The examination-papers, with an appendix containing criticisms and suggestions made by the examiners, have been printed separately.

In addition to the examinations above referred to, for which complete responsibility is assumed, the Department also conducted during the year the customary examinations in scientific and art subjects, and in special technical subjects for the Board of Education, England, and for the City and Guilds of London Institute, which are held in a different part of the year—in May, June, or July. Full particulars of the number of entries for these examinations, the subjects selected by candidates, and the results are set out in detail in the special paper—E.-5 (Manual and Technical Instruction).

I have, &c.,

G. HOGBEN,

The Hon. the Minister of Education, Wellington.

Inspector-General of Schools.

LIST OF EXAMINERS.

Adams, C. E., M.Sc.	Hunter, T. A., M.A., M.Sc., Professor, Victoria College.
Aldridge, W. G., M.Sc.	Jarman, A., A.R.S.M., Professor, University College, Auckland.
Andrews, W. D., B.A.	Kirk, H. B., M.A., Professor, Victoria College.
Aschman, C. T.	Laby, T. H., B.A., Professor, Victoria College.
Ballantyne, W. A., B.A., Inspector of Schools.	La Trobe, W. S., M.A., Director, Technical School, Wellington.
Bamford, H. D., LL.D.	Lawrell, M. E., Miss, M.A.
Bell, A., M.A., Inspector of Schools.	Levi, P., M.A.
Bossence, C. R., Inspector of Schools.	Loten, E. G.
Boys-Smith, W. L., Miss, Professor, Otago University.	McElrea, W., B.E.
Braik, G. D., M.A., Inspector of Schools.	Macphail, M. M., Mrs.
Brown, J. Rankine, M.A., Professor, Victoria College.	Malcolm, J., M.D., Professor, Otago University.
Buck, P. H., M.D.	Mulgan, E. K., M.A., Inspector of Schools.
Champtaloup, S. T., M.B., B.Sc., Otago University.	Myers, P., Miss, B.A.
Charters, A. B., M.A.	Norris, E. T., M.A.
Clark, E. H.	Payton, E. W., Elam School of Art, Auckland.
Cockburn, F. C. J.	Rice, V. E., Mrs.
Dakin, J. P., B.A.	Rowe, T. W., M.A., LL.B.
Denham, H. G., M.A., M.Sc.	Salmond, C. F., M.A.
Dettmann, H. L., M.A., Professor, University College, Auckland.	Seaward, D.
Evans, W. A., Rev.	Segar, H. W., M.A., Professor, University College, Auckland.
Fleming, T. R., M.A., LL.B., Inspector of Schools.	Speight, R., M.A., B.Sc., Canterbury Museum.
Florance, D. C. H., M.A., M.Sc.	Spragg, S.
Flower, A. E., M.A., M.Sc.	Strong, T. B., M.A., B.Sc., Inspector of Schools.
Frost, L., Mrs.	Stuckey, F. G. A., M.A.
Garrard, C. W., B.A., Inspector of Schools.	Talbot, B. E., Mrs., M.A.
Gow, J. G., M.A., Inspector of Schools.	Thomas, W. E., Mus.D., Professor of Music, University College, Auckland.
Goyen, P.	Thornton, S. W., F.S.A.A., F.C.I.S., F.N.Z.A.A.
Greenstreet, G. E., Miss, B.A.	Tregear, E.
Hardie, C. D., B.A., Inspector of Schools.	Varney, A., Technical School, Wanganui.
Hawcridge, R.	Wallace, H.
Herbert, W. H., M.A.	Walton, W., B.A.
Hight, J., M.A., Litt.D., Professor, Canterbury College.	Ward, W. F., M.A., LL.B.
Hilgendorf, F. W., D.Sc., Agricultural College, Lincoln.	Whetter, R. G., M.A., Inspector of Schools.
Howell, J. H., M.A., B.Sc., Technical College, Christchurch.	Wilson, A. B.
Hudson, W. B.	Wyllie, A. L., M.A., Inspector of Schools.
	von Zedlitz, G. W., M.A., Professor, Victoria College.

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