

SESSION II
1921.
NEW ZEALAND.

EDUCATION:
ANNUAL EXAMINATIONS.

[In continuation of E.—8, 1920.]

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

No. 1.

EXTRACT FROM THE FORTY-FOURTH ANNUAL REPORT OF THE
MINISTER OF EDUCATION.

ANNUAL EXAMINATIONS.

THE annual examinations were conducted by the Education Department as usual for the various purposes of Junior and Senior National Scholarships, junior and senior free places in secondary schools, district high schools, and technical schools, and teachers' certificates. Also, by arrangement with the Public Service Commissioner, examinations were held for admission to and promotion in the Public Service.

The examinations were held from the 22nd November to the 1st December, 1920, and from the 5th to the 18th January, 1921, at fifty-nine centres.

As in 1919, at the request of the Public Service Commissioner, the Department conducted an additional special Public Service Entrance Examination in June, 1920.

The Public Service Senior Examination of January, 1921, was confined to returned soldier candidates who had previously obtained partial success in the examination and were desirous of completing their pass.

The following table shows collectively, in comparison with the preceding year, the number who entered for the various examinations above enumerated, the number present, and the number of absentees:—

Number who entered	1919-20.	1920-21.
Number who actually sat for examination	7,739	8,020
Number of absentees	1,332	1,739

The numbers of candidates who actually presented themselves in the examination-room are given below. For the sake of comparison the figures for the previous three years are also given.

	1917-18.	1918-19.	1919-20.	1920-21.
Junior National Scholarships and junior free places ..	3,122	1,917	2,170	2,298
Public Service Entrance, Senior National Scholarships, and Intermediate	3,315	2,422	3,063	2,999
Teachers D and C	2,102	1,912	2,234	2,365
Public Service Senior	226	78	50	78
Typists' Examination	60	46	..	..
Kindergarten Certificate Examination	4	5	9	1
Special Public Service Entrance Examination in June ..	..	133	189	204
Special Public Service Entrance Examination for returned soldiers .. .. .	..	..	..	73
London University Examinations	1	2	4	2
	8,830	6,515	7,719	8,020

The standards of qualification for National Scholarships for the year, fixed in accordance with the provisions of the Act, were 64 per cent. for juniors, and 63½ per cent. for seniors. In the case of junior-scholarship candidates from one-teacher schools the standard of qualification was fixed at its lowest limit allowable by regulation—viz., 10 per cent. below the ordinary standard.

The cost of conducting the examinations was as follows :—

Total expenses, including cost of additional clerical services temporarily employed, but omitting other salaries	£	7,236
Less amounts received or to be received—	£	
Fees paid by candidates for teachers' certificates and others ..	2,631	
Contribution by Public Service Commissioner for expense of conducting Public Service Examinations, the fees for which, amounting to £1,312, were credited to him—		
Public Service Entrance, June, 1920	351	
Public Service Entrance, November, 1920	1,002	
Public Service Senior, January, 1921	98	
	4,082	
Net expenditure	£3,154	

No. 2.

THE DIRECTOR OF EDUCATION to the Hon. the MINISTER OF EDUCATION.

SIR,—

Education Department, Wellington, 31st March, 1921.

I have the honour to present the following report of the annual examinations conducted by the Department for the various purposes of Junior and Senior National Scholarships, of junior and senior free places in secondary schools, district high schools, and technical schools, and for teachers' certificates; also of the examinations associated therewith and conducted by arrangement with the Public Service Commissioner for admission to and promotion in the Public Service.

These examinations fall into four main groups :—

- (i.) A special Public Service Entrance Examination held in June;
- (ii.) An examination to determine the grant of Junior Scholarships and junior free places, held in November or December;
- (iii.) A main series for Public Service Entrance, Senior National Scholarship, and senior free place purposes, held in November; and
- (iv.) A January series (a) for teachers' certificates of Classes D and C, and incidentally to some extent of Class B, and (b) for Public Service Senior qualifications.

The examinations were held from the 22nd November to 1st December, 1920, and from the 5th to 18th January, 1921.

The following places were centres of examination: The nine towns which are the seats of Education Boards, and Alexandra, Aratapu, Ashburton, Balclutha, Blenheim, Carterton, Collingwood, Coromandel, Dannevirke, Darfield, Eketahuna, Feilding, Gisborne, Gore, Greymouth, Hamilton, Hastings, Hawera, Hokitika, Kohukohu, Lawrence, Levin, Marton, Masterton, Oamaru, Pahiatua, Palmerston North, Paparoa, Patea, Petone, Pukekohe, Rangiora, Reefton, Rotorua, Stratford, Taihape, Takaka, Tapanui, Taumarunui, Tauranga, Te Kuiti, Thames, Timaru, Waihi, Waimate, Waipawa, Wairoa, Warkworth, Westport, Whakatane, and Whangarei. There were five centres in Auckland City and two in Christchurch.

The following are the numbers of candidates who entered for the various examinations mentioned above as compared with the numbers of the preceding year :—

Number who entered 1919-20	9,071
" 1920-21	9,759
Increase of candidates entered in 1920-21	688
Number actually present at examination, 1919-20	7,739
" " 1920-21	8,020
Increase of candidates present in 1920-21	281
Number who did not present themselves, 1919-20	1,332
" " 1920-21	1,739

A certain proportion of the absentees is accounted for by the operation of a clause in the Regulations for Senior Free Places 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 embodied in the Regulations for Training-colleges also accounts for a certain proportion of the number. Approximately 2,000 candidates were thus given exemption from the Intermediate Examination, of whom 673 are not included in the total of examination entries given above.

In the several examinations the numbers shown below were present; figures for previous years are also given:—

	1917-18.	1918-19.	1919-20.	1920-21.
Junior National Scholarships and junior free places ..	3,122	1,917	2,170	2,298
Public Service Entrance, Senior National Scholarships, and Intermediate	3,315	2,422	3,063	2,999
Teachers' D and C	2,102	1,912	2,234	2,365
Public Service Senior	226	78	50	78
Typists' Examination	60	46	..	..
Special Public Service Entrance (June) .. .. .	..	133	189	204
Special Public Service Entrance Examination for returned soldiers .. .. .	..	..	..	73
Kindergarten Certificate Examination	4	5	9	1
London University Examinations	1	2	4	2
Totals	8,830	6,515	7,719	8,020

In addition to the usual examination held in November a special Public Service Entrance Examination was this year held in June. Girls were admitted to both these examinations.

Entries for the Public Service Senior Examination of January, 1920, were limited to returned soldier candidates who had previously obtained partial success towards the examination.

Of the total number of candidates who sat for the Junior National Scholarship Examination—

The number of candidates for scholarships was	2,008
The number who obtained a scholarship qualification was	220
The number who qualified for a free place in the scholarship examination was	779
The number who failed was	1,009
The number of candidates for free places was	290
The number of these who qualified for a free place was	47
The number who failed was	243

The highest percentages of marks gained in the various subjects of this examination were as follows: English, 83.6; arithmetic, 100; geography, 89; history and civics, 80; elementary science and nature study, 88; drawing, I, 90; drawing, II, 100. The highest percentage gained by any one candidate on the whole examination was 79.625.

The following are details of candidature in regard to the Public Service Entrance and Intermediate Examinations in their varied applications:—

(a.) Total candidates presenting themselves for examination	2,999
(b.) Candidates for the Public Service Entrance and Senior National Scholarship tests	1,755
(c.) Candidates for the intermediate tests (senior free places and drawing only)	1,244

Of the 825 candidates who sat for the Senior National Scholarship Examination 806 were examined on the Scheme A (General) Course, and 19 on the Scheme B (Rural and Domestic) Course. The numbers of candidates who qualified for scholarships in the two divisions were 121 and 1 respectively.

Of the Public Service Senior candidates—

The number present at examination was	78
The number who passed the whole examination was	32
The number who gained a pass in two or more subjects without completing the whole examination was	14
The number who failed to improve their status was	32

The number of candidates who sat for the different stages of the Teachers' Certificate Examinations was 2,365.

The following table shows the previous status of the candidates who sat for the Teachers' Certificate Examinations, and the examinations for which they entered:—

Examinations previously passed.	Candidates for the Whole or Part of Class C.	Candidates for Class D.	Candidates for Class D with the Matriculation Examination of December, 1920.	Totals.
	1.	2.	3.	4.
Class C and higher examinations	27	..	..	27
Class D, with partial success towards Class C	181	..	..	181
Class D alone	74	..	..	74
Partial success towards Class D and Class C	70	54	..	124
Partial success towards Class D only	146	1,094	117	1,357
Nil	8	497	97	602
Totals	506	1,645	214	2,365

Candidates who entered for both Class C and Class D are included in column 1 but not in column 2.

The following table shows the examination status of candidates who sat for the Teachers' Certificate Examinations in January, 1920-21, (a) before the examinations, and (b) after the examinations:

Examination Status.	Number of Candidates qualified under the Different Headings.	
	(a.) Before the Examination.	(b.) After the Examination.
	1.	2.
Class A .. .. .	..	..
Class B .. .. .	..	6
Class C	27	113
Class D, with partial success towards Class C	181	213
Class D alone	74	351
Partial success towards Class D and Class C	124	103
Partial success towards Class D only	1,357	1,292
Nil	602	287
Totals	2,365	2,365

The total number of candidates who failed to improve their status was 692. The number of candidates who absented themselves from the examination was 389.

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, the Department also conducted during the year examinations in technological subjects for the City and Guilds of London Institute. 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 (Technical Education).

I have, &c.,

J. CAUGHLEY, Director of Education.

APPENDIX.—LIST OF EXAMINERS.

Alexander, W., M.A., LL.B.	Lomas, E. K., M.A., M.Sc.
Andrews, W. D., B.A.	Loy, E.
Arcus, J. L., F.I.A. (N.Z.).	McClune, H. F.
Barrett, E. J.	McNeil, A., M.A.
Biggar, R. H., M.A.	Marsden, E., D.Sc.
Blunt, T. G. R., M.A.	Martyn, W. J., M.A.
Bolton, H., F.I.A., F.R.A.	Moore, J. A., M.A., B.Sc.
Booth, L. H.	Morris, W. C.
Clark, E. H.	Morton, A. J., B.A.
Cockburn, F. C. J.	Murdoch, A.
Condliffe, J. B., M.A.	Murphy, B. E., M.A., LL.B., B.Com., F.R.E.S.
Cornish, E. J., B.Sc. (Home Sc.).	Muter, P., F.I.A.
Cornish, H. H., M.A., LL.B.	Newman, M. S., Miss
Cotton, C. A., M.Sc.	Parr, E. J., M.A., B.Sc.
Cresswell, T. R., M.A.	Perrin, M. C., Miss, B.A.
Cumming, C. A.	Polson, J. G., M.A.
Darwin, L. J., M.A.	Purchase, J. E., M.A.
Ellis, J.	Robieson, C. R.
England, M., Miss, M.A.	Robinson, W. F., F.R.G.S.
Enting, E. L., A.I.A. (N.Z.).	Rockel, R. H., M.A.
Fenton, E. W., Miss, B.Sc.	Rowe, T. W., M.A., LL.B.
Gill, T. H., M.A., LL.B.	Ryder, A. R., M.A.
Gould, W. H., B.A.	Service, W. A., M.A.
Grace, L. M.	Smith, V.
Grant, J., B.A.	Speight, R., M.A., M.Sc., F.G.S.
Green, E. S.	Spragg, S.
Hardie, C. D., B.A.	Taylor, C., Mrs.
Hendry, E., Mrs., M.A.	Taylor, C. H., M.A., LL.B.
Hendry, J., B.A.	Tennant, J. S., M.A., B.Sc.
Hight, J., Litt.D., F.R.E.S.	Tennent, R. B.
Hill, H., B.A.	Thompson, J., M.A.
Holmes, R. B.	Timson, J.
Inglis, A., M.A., M.Sc.	Traversi, A. T.
Inglis, J. K., M.A., D.Sc., F.I.C.	Treadwell, C. H.
Isaac, E. C.	Trendall, A. D.
Jeffery, J.	Wallace, M. R., Miss.
Jerram, J. H.	Wallwork, R., A.R.C.A.
Kennedy, G. A.	Walton, W.
Kirk, H. B., M.A.	Warren, T. F., B.A.
Kirkpatrick, R. D.	Watkin, L. J.
Lambourne, N. T., M.A.	Watkin, M. S.
La Trobe, W. S., M.A.	Watson, C., B.A.
Law, N. H.	Webster, R. W., M.A.
Lawrell, M. E., Miss, M.A.	Wilson, F. P., M.A.
Lawton, H. W.	

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