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NOVA SCOTIA

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PROVINCIAL HIGH SCHOOLS.

EXAMINATION QUESTIONS, JUNE, 1915.

County Academy Entrance - - - - - (Grade VIII).

(See Comments and Regulations of Council of Public Instruction 67-75, pages 130-132, Manual of 1911).

ENGLISH LANGUAGE.—VIII.

9 to 11 a. m., Thursday, 24 June, 1915.

1. Write sentences to show the proper meaning of the following words:—
lay, laid, sit, set, learn, teach, rise, raise, jeer, fare.
2. Write eight lines (not less) of poetry from the year's reading, correctly punctuated, and with scansion indicated.
3. Tell what you know of "Scylla and Charybdis," "The Fiery Cross," "Master Simon," "Cyclops."
4. Decline the personal pronouns in both numbers.
5. Write possessive, singular and plural, of *child, lady, chimney, man, mouse*; also, the feminine of *hero, prince, marquis, nephew, gander.*
6. Distinguish between transitive and intransitive verbs; give the principal parts of *arise, bite, shake, sing, go.*
7. (a) Wanted:—"A young lad as junior clerk in steamship office. Apply in own handwriting to W. Jones & Co., Halifax, N. S."
(b) Wanted:—"A young lady as assistant clerk in broker's office. Apply in own handwriting to W. Smith & Co., Amherst, N. S." Answer either (a) or (b) showing your determination to succeed.
8. Analyze: (a) The sun *that* brief December day
Rose cheerless over hills of gray.
(b) *Here* and here did England help me;
How can I help England? *say.*
(c) *a quiet bed*
Meek mother *Earth* with flowers shall spread.
9. Parse the words italicized.
10. Dictation and Spelling.

DRAWING AND BOOKKEEPING.—VIII.

2 to 3.30 p. m., Thursday, 24 June, 1915.

1.	3218765
	228
	9656295
	6437530
	6437530
	717784595

Copy the above as neatly and as beautifully as you can, and write the answer in words in your most careful handwriting.

2. AB, one side of a field, is 27ft., AC is 33 ft., CD is 18 ft., angle BAC is 65° , and angle ACD is 95° . Plot the field, and measure the remaining angles and side; also the perpendicular from C on AB, and the diagonal CB. Draw to scale 12 feet to the inch.

3. Draw on oil cloth pattern of four squares using a cross as the basis of the pattern.

4. Draw freehand from memory any scene such as (a) open gate at end of path, (b) pump near a barn door, (c) window under a gable roof, Or, any scene whatever.

5. Explain the terms, *Endorsement, Ledger, Draft, Interest, Creditor, Inventory*.

6. Make out neatly a bill of items showing quantity of each article, with prices, total of bill, etc. Receipt it with date.

7. Explain the use of each of any three books used in bookkeeping.

[**Technical Drawing Question**, which may be substituted for 1, 3 and 4 above.]

8. Draw two views of an hexagonal packing nut. Make greatest diameter 3" with other dimensions to correspond. Or, Draw two views of a plate washer 4" square and $\frac{1}{2}$ " thick with hole $1\frac{1}{2}$ " diameter.

GEOGRAPHY AND HISTORY.—VIII.

3.30 to 5 p. m., Thursday, 24 June, 1915.

[Only 3 questions in Geography and 3 in History to be answered.]

1. Write a brief account of France or Russia in Europe, giving size, population, chief cities, rivers, products, etc.

2. Where and what are the following, and to whom does each belong? Madagascar, Canary Isles, Kiel Canal, Ceylon, New Zealand, Aden, Scarborough, Trieste, Panama Canal, Havana, Petrograd, Dardanelles.

3. Thru what waters would a ship pass in sailing from Charlottetown, P. E. I., to Sydney, N. S., thence to Montreal, Que.

4. Draw a map of Africa, showing coast waters, rivers and islands.

5. Define and give examples of *Volcano, Gulf, Canal, Cape, Valley, Plateau, Isthmus*.

6. Tell as much as you can about Frontenac, *or* LaFour.
7. Tell what you know of the struggle between Wolfe and Montcalm.
8. Give dates for the following:—Montreal founded; First Legislative Assembly at Halifax; Miramichi Fire; Free Schools established in Nova Scotia; Manitoba a Province; I. C. R. opened; Northwest Rebellion.
9. Write a note on "Better means of communication in the Victorian Age."
10. Give as many details as you can of the war of 1812, *or* the war of 1914.

MATHEMATICS.—VIII.

9 to 11 a. m., Friday, 25 June, 1915.

1. Express $\frac{4\frac{1}{2}}{5}$ in the form of a decimal, and multiply by 7.14.
2. A dealer marked an article 30% advance on cost, and then gave 10% discount for cash. His cash sales amounted to \$702.00. How much did he gain?
3. A railway passes thru a farmer's land for a distance of 154 rods, the dividing fences on either side of track being 120 ft. apart. At \$1.50 per acre, how much did the farmer get for his land?
4. A man has \$500 in Canadian money. What is the equivalent face value in the money of London, Eng., Paris, Antwerp, Berlin.
5. (a) Simplify $\frac{2}{2\frac{1}{2}}$ of $\frac{13}{16}$ of $\frac{5}{6\sqrt{2}}$ of $\frac{1}{3}$. (b) Divide .58725 by .0081 (Answer of no value unless correct).
6. Find the amount of \$615.60 from 9 August, 1880 to 19 November, 1882, simple interest at 6%.
7. A school section has \$325,000 worth of property. The rate of taxation is $7\frac{1}{2}$ mills. It costs $2\frac{1}{2}$ % to collect same. What amount does the section raise?
8. Three men work on a house. A works 7 hours at 25c. per hour; B works 6 hours at 22c. per hour; C works 4 hours at 28c. per hour. Suppose one man at 27c. per hour did the work for the same amount of money. How many hours would he work.
9. Evaluate $\sqrt{6bc} - (b-c) + \sqrt{24bc}$ when $b=2$ and $c=3$.
also $cb^2 + b^2 + c^2 - (c^2 - b^2)^2 + c^2b$.
10. Simplify $\frac{(x+y)(x^2 - xy + y^2)(x^3 - y^3)}{x^2 - y^2}$.

GENERAL KNOWLEDGE.—VIII.

2 to 3.30 p. m., Friday, 25 June, 1915.

(Ten questions only.)

(A certificate for a full course in *Mechanic or Domestic science* for a year, may count as three questions; but 80 points can be given only for the highest possible excellence in the course; 15 being the value of a merely passable course. In other words the certificate of any such course shall be valued from 0 to 30, according to the evident excellence of the candidate's training. Candidates receiving values for such certificates can receive no value for the answering of questions below on the subject of such certificate. If they answer more than seven questions below, they should get credit for the seven highest values. (Questions 2 and 6 must be answered by all).

1. Indicate with drawings any work which you learned to do with tools; or, household work, such as sewing, cooking, gardening, etc. Describe the circumstances, whether at home or in school, under which you learned to do such work; or, present a certificate of a full course as indicated in the paragraph above.

2. Which do you prefer, games or school physical exercises? Why?

3. "Do not spit on the sidewalk," You see this sign frequently. Why is it displayed? Is the sidewalk the only place? Why?

4. Write out the music of any simple song (in any notation). State your five favorite songs.

5. Give a description and life history of any two of the following, (a) the robin, (b) potato beetle, (c) bee, (d) skunk, (e) apple tree, (f) strawberry plant.

6. "The Drink habit is our worst enemy." Give your own view on this statement, with reasons.

7. Give your idea of good manners (a) in the presence of your own family, (b) on the street, (c) at church, (d) in your games of play.

8. What are the more important minerals of Nova Scotia? Write a note on any one of them.

9. Write a brief note on (a) Ocean Currents and (b) Tides.

10. In your nature study lessons you have learned something about Birds. Tell what you know in the 10 minutes you have at your disposal.

[Technical Course questions which can be substituted for questions 8, 9, 10 above].

(a) Name a number of machines a workman may use to raise objects heavier than he could otherwise lift.

(b) How is a coal mine ventilated? What is an explosion in a coal mine?

(c) Describe clearly the structure of a pump; Or, block and tackle.

PROVINCIAL HIGH SCHOOL EXAMINATIONS.

GRADE IX.

ENGLISH.—IX.

9 to 11 a. m., Thursday, 24 June, 1915.

1. Write from memory not less than twelve lines from "The Lay of the Last Minstrel" indicating the scansion, and correctly punctuated.
2. Write short notes on "Watt Tinlinn"; "The Mercenaries, firm and slow"; "Middle Marches"; "Goblin Page"; "Fair Margaret."
3. "After tea they had music and games." Describe this incident in Dickens' Christmas Carol, in your own words.
4. Describe the effect of the visits of the spirits on the character of Scrooge.
5. Write a full note on *prepositions*, with sentences as examples, to illustrate your answer. Give a list of twelve other prepositions besides those used in your examples.
6. (a) Distinguish between weak and strong conjugation: active and passive voice; participle and gerund. (b) Give principal parts of *get, bid, draw, hold, sow*.
7. Analyze (a) On *these* and kindred thoughts *intent* I lay,
In silence *mus*ing by my *comrade's* side.
(b) He *who* tells a lie *does* not *know* how great a *task* he undertakes.
8. Parse the italicized words.

FRENCH.—IX.

3 p. m. to 5 p. m., Thursday, 24 June, 1915.

1. (a) Translate: Apportez moi, dit le juge à Rigot, votre balance et vos poids.—Voilà ma balance, répondit Rigot: quant à mes poids, je n'en ai pas.—Alors, comment faites—vous pour peser le beurre?
(b) Write in full (Sing. and Plural) the possessive adjectives.
(c) When are *ma ta sa* replaced by *mon ton son* before a feminine noun?
Translate: Mary and her father were there and Gaaton and his sister.—Our houses are between their gardens and your fields.
2. (a) Translate: Le Colisée était un magnifique amphithéâtre. Il renfermait quatre-vingts rangs de gradins et pouvait contenir plus de quatre-vingt mille spectateurs.
(b) Write the French words for: 17, 18, 19, 20, 21, 75, 95.
(c) Translate: Every day at half past three he is in my friend's garden. Our room is longer than this room.

3. (a) Translate: Le garçon voulut tenter l'aventure le premier et grimpa à petit bruit sur le toit. Mais la sorcière entendit un frôlement et cria: Qui est-ce qui grignote là-haut sur mon toit?
- (b) Write the French words for: 1st, 2nd, 3rd, 21st, 90th.
- (c) Translate: Is not Sunday the first day of the week? We are now in the seventh month.
4. (a) Translate: Là-dessus la vieille se fâcha; mais le malin drôle la pria bien gentiment de se placer elle-même sur la pelle, et de leur faire voir comment il fallait s'y prendre.
- (b) "*vieille*." Write the *two* masculine forms of this adjective, and give the other adjectives that have *two* forms for the masculine.
- (c) Translate: She was very proud of her new dress. Have you been attentive during the lesson.
5. (a) Translate: Et puis, quel plaisir dans le bois. Des arbres à grimper, des nids à chercher, sans oublier une petite clairière couverte d'une herbe touffue, où gambadait une troupe de lapins sauvages.
- (b) How do the French express "*some*" or "*any*?"
- (c) Translate: Are there any trees in your garden? I have some paper, but I have no ink. (l'encre—the ink). He has no brothers.
6. (a) Translate: Angélica secoua la tête; elle n'était point persuadée de la sincérité de Paolo; mais quand il vit qu'elle ne le croyait pas, il se montra très désolé.
- (b) Write the principal parts of "*montrer*."
- (c) Translate: They showed themselves very grieved.
7. (a) Translate: Le roi, à qui cette idée plut particulièrement, tranquillisa son hôte à ce sujet, et mangea son souper de grand appétit.
- (b) Explain the *e* in *mangea*.
- (c) Translate: We do not eat that bread.
8. (a) Translate: Au bout de six semaines, cet immense bassin, qui naguère était un lac est devenu un champ fertile et est couvert d'une herbe épaisse.
- (c) "*est devenu*." Write six other verbs that are to be conjugated with *être* in the compound tenses.
- (c) Translate: When has he arrived? Where has he died? Would he have died?

DRAWING.—IX.

9 to 11 a. m., Friday, 25 June, 1915.

(Any eight questions to be answered).

1. From the top of a hill 480 feet high above a plain the angles of depression of the top and bottom of a tower standing on the same plain are 40° and 51° respectively. Find the height of the tower.
2. Find the area of a field ABCDE from these measurements: $AB=60$ yards, $AC=130$ yards, $AD=120$ yards, $AE=100$ yards, and the angles BAC , CAD and DAE , each equal to 30° .

3. With a radius of $2\frac{1}{2}$ inches describe a quadrant, and make a scale of chords to measure angles from 0° to 90° at intervals of 10° .
4. Show that the distance between the points (6, 3) and (-3, -9) is 15.
5. The width of a river is 60 ft. and the soundings taken at intervals of 7.5 feet show these depths of water: 0, 2, 14, 18, 22, 30, 26, 10, 0. Draw a section of the river bed.
6. Make a drawing to represent a group of solids, the prolate spheroid, the square prism, and the oblong cylinder.
7. What combinations of primary colors produce each of the secondary colors? What are the complementary colors for green, orange, purple?
8. Draw a straight line $4\frac{1}{2}$ inches long and divide it into five equal parts.
9. Draw within a square a symmetrical and ornate arrangement of curves making a pretty pattern.
10. Make a working drawing of an ordinary round glass tumbler.
11. Make a drawing of a pitcher in a wash-basin.
12. Show by a drawing how an apple tree differs in form from a poplar.
13. Draw a map of any country.
14. Draw a picture of your left hand holding a pencil in a horizontal position.
15. Make a drawing of any flower or insect that you studied in your nature lessons.
16. Draw a triangle having an exact area of four square inches.

GEOGRAPHY.—IX.

3 to 5 p. m., Friday, 25 June, 1915.

1. Name and give the position of each of the colonies of the Commonwealth of Australia, the principal resources of each and its capital. *Or*, Draw a map of the Province of Nova Scotia, locating its principal mountains and rivers, its counties and county towns.
2. Name the routes of trade (land and water) between the Prairie Provinces of Canada and the British Isles, giving the port on the Great Lakes at which railway and steamship lines meet and exchange freights. Give some of the important articles carried into Canada and some of those carried from Canada to Great Britain. *Or*, State what you know (as far as time permits) as to the relation of the following places to the present Great War in Europe: Liege, Hartlepool, Antwerp, Ypres, Przemysl, the Dardanelles, Warsaw, Kiao-Chau, the North Sea, the Baltic, the Kiel Canal, Petrograd, Euphrates, Trentino.
3. What waters would a ship pass thru in sailing from Montreal to Constantinople? *Or*, Give difference of time between Montreal (West Lon. $73^\circ 33'$) and Halifax (West Lon. $63^\circ 35'$).
4. What, where, and for what noted are the following:—Swansea, Portsmouth, Aden, Singapore, Wei-hai-wei, Hong-Kong, Alexandria, Uganda, Kimberley, Ballarat, Dunedin and Guelph? *Or*, What is refraction of light? Under what conditions does it take place? What effect has it on the length of the day.

5. Name the three largest Provinces of Canada, and the three smallest with their capitals and chief products. *Or*, From what sources does the atmosphere obtain its water vapor and by what process? What are the various conditions it assumes in the atmosphere, and what is the principal cause of this change of condition?

6. Describe the Suez Canal, what waters it connects, its length, its importance as a route of travel and trade. *Or*, Explain how the atmosphere is warmed.

7. Describe New Zealand, its size, position, physical features, principal products, government. *Or*, What are the two theories accounting for day and night, and the leading arguments for the support of the true theory?

8. Describe Newfoundland, its position, waters separating it from the mainland, its size, chief products, capital. *Or*, Describe Trade Winds, where do they occur, from what quarter do they blow, their influence, their effect on climate of South America.

ALGEBRA.—IX.

9 to 11 a. m., Saturday, 26 June, 1915.

1. Divide $\frac{9a^4}{16} - \frac{3a^3}{4} - \frac{7a^2}{4} + \frac{4a}{3} + \frac{16}{9}$
by $\frac{3a^2}{2} - \frac{8}{3} - a$.

2. Simplify $\frac{1}{4} \left\{ a - 5(b-a) \right\} - \frac{3}{2} \left\{ \frac{1}{3} \left(b - \frac{a}{3} \right) - \frac{2}{9} \left(\frac{8a}{5} - \frac{3b}{4} \right) \right\}$

3. Solve $3x - 4 - \frac{4(7x-9)}{15} = \frac{4}{5} \left(6 + \frac{x-1}{3} \right)$.

4. A farmer would mix wheat at 4s. a bushel with rye at 2s. 6d. a bushel, so that the whole mixture may consist of 90 bushels, and be worth 3s. 2d. a bushel. How many bushels may be taken of each?

5. Solve the equations: $\frac{25}{x} + \frac{24}{y} = 1$,
 $20 \left(\frac{2}{x} + \frac{3}{y} \right) = 7$.

6. A certain number between 10 and 100 is eight times the sum of its digits, and if 45 be subtracted from it the digits will be reversed. Find the number.

7. Solve: $7x + 5y - 3z = 26$
 $3x + 3y - 2z = 13$
 $6x + 2y - 5z = 13$

8. Find the square root of

$$4a^4 + 9 \left(a^2 + \frac{1}{a^2} \right) + 12a(a^2 + 1) + 18.$$

SCIENCE.—IX.

3 to 5 p. m., Saturday, 26 June, 1915.

(N. B.—Give descriptions in your own words, not as tho you had learned them by rote from a book, which you might do without having any real knowledge of the subject. Any description of plant or of experiment in physics should be given in a manner suitable to your grade, not merely in a way such as might be passable in a lower grade. Good drawings obtain extra marks but do not take the place of verbal description. Each question is intended to test the candidates' knowledge, hence the same description should not be given in answer to two questions as credit will be given only once. Mark each question distinctly at the beginning (not half way down) and keep each part of the question quite distinct. For instance, in the first question, write so that the examiner will have no difficulty in seeing when you pass from one flower to the next and write the name of the flower distinctly at the head of its description.)

1. Describe the *flower* of any three plants growing in the fields, woods or gardens of your district, telling where they grow and when the flowers appear. (N. B. In those schools where phenological observations have been made, the question should be found easy. A description of the *flower* and of the *fruit* as a development of the flower, (the calyx, corolla, stamen and pistil) is all that is asked and a description of other parts of the plant will cause loss of marks. Drawings even if crude and diagrammatic, which show the characteristics of the flower are valuable but not those which give the general appearance of the flower without exhibiting any special features).
2. Tell what is meant by *five* but not more than five of the following, illustrating if possible by a particular case as below, *pericarp, akene, samara, follicle, legume, capsule, berry, drupe, aggregated fruit, accessory fruit*; (Example: a *pyxis* is a pod from which when ripe the top comes off to allow the seeds to escape as in the purslane.); Or Describe different kinds of flower clusters, giving examples if possible.
3. Describe any experiment which will show the function of leaves: Or, Describe the different tissues of the stems, showing their purpose in the plant.
4. Describe propagation by cuttings; Or, Discuss how wounds in a tree heal, and proper and improper methods of pruning; Or, Write as much as you have time for, about how plants struggle to live and to adapt themselves to the conditions in which they are placed.
5. Give the distinguishing characteristics of the different classes of ferns in the prescribed list; Or, Describe in particular any *one* of the ferns (The method of reproduction is not wanted. What is desired is for the candidate to show how far he is familiar with the particular fern described); Or, Describe any other of the great divisions of flowerless plants.
6. Give three experiments which could be tried in the school or at home to show expansion caused by heat.
7. How could you show that liquids exert pressure in all directions, and that the greater the depth the greater the pressure.
8. Describe some experiment in light or electricity, in such a way as to show the principles involved. The more simple the experiment the more careful must the description be.

LATIN.—IX.

9 a. m. to 11 a. m., Monday, 28 June, 1915.

1. Decline together in both numbers: *tota res, commune consilium, felix vir*.
Compare *facilis, nobilis, celer, parvus, multus*.
2. What are the Principal Parts of a Latin verb? Give the Parts of *do, jubeo, pono, gero, vinco, video, venio*.

3. The King gives arms *to the consul*. The King comes *to the gates*. Give the Latin for the italicized words in these sentences.

Write the first ten numerals in both cardinal and ordinal forms.

4. Distinguish by writing two brief Latin sentences the respective constructions for *time when* and *time how long*.

Write a note on the governing power (case following) of the preposition *in*.

5. Translate into English: (1) *Copiae conveniunt; bellum gerunt; incolae terrent*: (2) *Sabini auxilium ab reliquis incolis Italiae petiverunt*: (3) *Neuter ducum proelium committere audebit*: (4) *Alio tempore conveniunt*: (5) *Post diem septimum revocatus est*.

6. Translate into English: (1) *Parem numerum pedum omnes homines habent*: (2) *Tertiam partem Galliae paucos annos obtinueramus*: (3) *Tota castra hominibus complentur*: (4) *Imperator longum spatium aberat*: (5) *Proximo die castra in alium locum mota sunt*.

7. Render into Latin: (1) He led the forces which he had collected into the territory (lines) of the Germans: (2) Ambassadors were sent by all the barbarians: (3) At daybreak he sent a multitude of ships. (4) Some counsels are useful for the State, others dangerous: (5) All that year they kept fighting.

8. Render into Latin: (1) The troops were moved by hope of plunder: (2) Two legions, the third and tenth, are drawn up: (3) He ordered his lieutenant to attack the Germans: (4) They had stood continuously for six hours.

GRADE IX.

ARITHMETIC.—IX.

3 to 5 p. m. Monday, 28 June, 1915.

- Find to the nearest cent the value of £460. 10s. 8½d., exchange being at par.
- Find the value, correct to 2 decimal places, of

$$\frac{15 + \sqrt{10}}{15 - \sqrt{10}} + \frac{30 - \sqrt{10}}{15 + \sqrt{10}}$$
- Sixty yds. of carpet 27 inches wide, are bought to cover a room 23 ft. 6 ins. by 18 ft. The carpet costs 4s. 6d. per yd., and the remnant was sold at 3s. 4d. per yd. What was the cost of carpeting the room?
- Ether boils at 95°F, and mercury boils at 662°F. Reduce these temperatures to the centigrade scale.
- A lawn 84 ft. long and 43 ft. broad is surrounded by a gravel path 4 ft. wide. How many loads of gravel, of a cubic yard to the load would cover the path to a uniform depth of 3 in., and how much would the gravel cost at 90 cents a load.
- A blend of 3 sorts of tea was made with 7 lb. at 20 cents, 8 lb. at 25 cents and 9 lb. at 33½ cents. At what must the blend be sold per lb. so as to make 6¼% profit.
- If the manufacturer makes a profit of 20%, the wholesaler 10% and the retailer 25%, what is the cost to the manufacturer of an article which retailed at \$77.
- A note of \$900, dated Sept. 1st, 1895, had the following endorsements:—Oct. 18th 1895, \$150; Dec. 22nd, 1895, \$200; March 15th, 1896, \$300. Interest being at 7%, what was due on the note July 19th, 1896?

GRADE X

GERMAN.

9 a. m. to 11 a. m., Wednesday, 30 June, 1915.

In writing your answers use either English or German Letters.

1. (a) Translate: Als der fromme Bischof ihren Spott vernahm, liesz er einen Maler rufen und befahl ihm, mit guter Farbe in alle seine Gemächer weisse Räder in rote Felder zu malen.
- (b) Decline in full (sing. and plural) *der fromme Bischof*.
- (c) Translate: Your rooms are larger than my rooms
Have you (any) good colour?
2. (a) Translate: Der Löwe fuhr fort: "Der Rangstreit, wenn ich es recht überlege, ist ein nichtswürdiger Streit. Haltet mich für den Vornehmsten oder für den Geringsten; es ist mir gleich. Genug kich kenne mich." Und so ging er aus der Versammlung.
- (b) "*den Vornehmsten*" Which case? Why?
"*ging er.*" Explain the place of the verb before its subject.
- (c) Translate: Is that for me or for him?
Have you considered it?
3. (a) Translate: Der Richter wuzzte lange nicht, wie er den Fall ent—
scheiden sollte, und die Leute lachten über ihn.
- (b) Decline sing. *ein guter Richter*. Plural *gute Richter*.
- (c) Translate: Who has decided your case?
Don't laugh at me! I have not laughed at you.
4. (a) Translate: Der König aber lächelte über den listigen Anschlag der Frauen, und rief: Ein königlich' Wort, das einmal gesprochen und zugesagt ist, soll unverwandelt bleiben! So behielten die Weinsberger das Leben.
- (b) "Ein königlich Wort" What ending ought to have the adjective "königlich?"
- (c) Translate: The King said: I have promised it.
I would not have promised that.
5. (a) Translate: Man erzählte uns die Geschichte eines jungen Mädchens, das sich durch seltene Unersehrockenheit und Geistesgegenwart aus dem Rachen eines, Krokodils gerettet hatte.
- (b) Account for the position of "*gerettet hatte.*"
"*den Rachen*" Which case? Give all the prepositions that govern this case only.
- (c) Translate: Will you tell me a story?
Whose child has he saved?
Whom did the young girl save?
6. (a) Translate: Man merkt den Winter nicht; die Gärten sind mit immergrünen Bäumen bepflanzt; die Sonne scheint hell und warm; Schnee sieht man nur auf den entferntesten Bergen gegen Norden.

- (b) Where is the place of the German Perf. Part. and Infinitive in a principal clause? Write the sentence "Man merkt den Winter nicht" in all the tenses of the Indicative and of the Conditional.
- (c) Translate: Upon those mountains is no snow.
Towards the South you will see high mountains.
7. (a) Translate: Wir hatten diesen Vorfall fast vergessen, als mehrere Monate später derselbe Fremde sich wieder an unserem Tisch einfand.
- (b) Explain the position of "einfand."
Decline Sing. and Plur. (Mas. only) *derselbe*.
- (c) Translate: Have you forgotten me?
Is he a stranger?
Four months later I was again at his table.
8. (a) Translate: Sein Publikum, das dankbarste, das man haben kann, folgte mit der grössten Aufmerksamkeit, rauchend und lachend, dem Vortrag.
- (b) Write in full (sing. and Plur.) the possessive adjectives.
Write the nominative sing. of "der grössten Aufmerksamkeit."
- (c) Translate: You have a very grateful audience.
I shall not smoke. I dont want to smoke.

ENGLISH.—X.

9 to 11 a. m., Thursday, 24 June, 1915.

1. Give a description of the first of the three spirits which appeared to Scrooge.
2. Give a brief account of the Christmas dinner at Bob Cratchit's.
3. Describe what occurred on the occasion of Sir William Deloraine's visit to the Monk of St. Mary's Aisle.
4. Who was "Watt Tinlinn?" What part does he play in "The Lay of the Last Minstrel?"
5. Explain the words in italics:
 - (a) "People ran about with flaring *links*."
 - (b) "*Twelfth-cakes*."
 - (c) "The bigots of the *iron time*."
 - (d) "Would'st thou thy every future year
In ceaseless prayer and penance *drie*."
 - (e) "*A palmer's amice* wrapp'd him around."
 - (f) "But Cranstoun's lance . . .
The rough shield, and *jack*, and *acton*, past,
Deep in his bosom broke at last."
6. Distinguish between a *loose* and a *periodic* sentence. How do they differ in character? Give an example of each.

7. What is meant by "Extension of the Predicate?" How many kinds of "Extension" are there? Give an example of each.

8. Give an account of what happened on the occasion of Mr. Lorey's journey from London to Dover. Or, Describe the trial of Darnay as an emigrant.

Note.—In marking the answers to question "eight" special attention will be paid to quality of composition.

GREEK.—X.

11 a. m. to 1 p. m., Thursday, 24 June, 1915.

1. Decline in all numbers: (1) the nouns *στρατιώτης, πλοῖον, νύξ*; (2) the adjective *πᾶς, πᾶσα, πᾶν*; (3) the pronoun *οὗτος, αὕτη, τόντο*.

2. Explain reduplication and explain its various forms. Write in detail the present indicative of *εἰμί*.

3. Give the principal parts of *ἄρχω, λαμβάνω, λύω, στρατεύω, θύω*.

Distinguish between the meanings and uses of *οὗτος, ἐκείνος, ὅδε*.

4. How is the relation of agency generally expressed in Greek? What is the chief exception? Illustrate your answer by writing in Greek: I was persuaded by Cyrus, (and) I had been persuaded by Cyrus.

5. Translate into English: (1) *ὀλίγοι τῶν Κύρου φίλων καταλειμμένοι ἦσαν.* (2) *ἐκέλευσε δέ τοὺς στρατιώτας ὥσπερ εἰς μάχην.* (3) *πάντες γὰρ θαυμάσονται τοῦτον τὸν στόλον.* (4) *ἀλλὰ μὰ τοὺς θεοὺς οὐκ αὐτοὺς διώξω.*

6. Translate into English: *ταῦτα δὲ τὰ θηρία οἱ στρατιῶται ἐνόησε ἐδίωκον ἀπὸ ἵππων· καὶ τοὺς ὄνους χαλεπὸν ἦν λαμβάνειν· θαττον γὰρ τῶν ἵππων ἔτρεχον.*

7. Translate into Greek: (1) The soldiers marched five stages through a friendly country. (2) On the following day, a messenger came. (3) On this account they remained two days on the plain. (4) He sent Cyrus many beautiful gifts.

8. Translate into Greek: (1) The soldiers were no longer willing to march. (2) Cyrus called together his generals and spoke as follows. (3) These soldiers had been drawn up on the left (wing). (4) The others were hunting the wild beasts on horseback.

GEOMETRY.—X.

9 to 11 a. m., Friday, 25 June, 1915.

1. Any two sides of a triangle are together greater than the third side.

2. Two right-angled triangles which have their hypotenuses equal, and one side of the one equal to one side of the other, are equal in all respects.

3. Construct a right-angled triangle having given the hypotenuse and one side.

4. The medians of a triangle are concurrent. Prove it.

5. Draw a quadrilateral ABCD whose sides are AB $1\frac{1}{2}$ inch, BC 2 inches, CD $2\frac{1}{2}$ inches, DA $3\frac{1}{2}$ inches, and diagonal AC 3 inches. Find length of BD.

6. The sum of the perpendiculars drawn from any point within an equilateral triangle to the three sides is equal to the perpendicular drawn from any one of the angular points to the opposite side, and is therefore constant.

7. Two sides of a triangular field are 315 yards and 260 yards and the included angle is known to be 39° . Draw a plan (1 inch to 100 yds.) and find by measurement the length of the remaining side of the field.

8. Construct a triangle, having given the lengths of two sides and of the median which bisects the third side.

ENGLISH HISTORY.—X.

3 to 5 p. m., Friday, 25 June, 1915.

1. Give a short account of Edward 1, his character and the principal events of his reign.

2. Explain Edward III's claim to the throne of France. How did he assert this claim? With what success?

3. Write a note on Learning and Literature under the Tudor Sovereigns; Or, Give a short connected account of the present great war, showing causes and principal incidents.

4. Tell what you know of the following:—Statute of Praemunire; Battle of Bosworth Field; Monopolies; Canada Constitutional Act; Ministry of all the Talents; The Chartists.

5. With what historical events were the following connected:—Richard Cobden; William Wilberforce; Simon de Montfort; Warren Hastings; "The Last of the Stuarts."

6. What are the qualifications necessary for a senator? For a member of the House of Commons?

7. Mention and describe the chief kinds of government.

8. What are "crown colonies," "protectorates," and "dominions?" Give examples of each.

ALGEBRA.—X.

9 to 11 a. m., Saturday, 26, June, 1915.

1. Resolve into factors: (a) $12a^2 - 4ab - 3ax^2 + bx^2$.

$$(b) \frac{x^3}{125} + y^3.$$

$$(c) 1 - (m^2 + p^2) - 2mp.$$

$$(d) 3x^2 - 13x + 14.$$

$$(e) x^4 + y^4 - 11x^2y^2.$$

2. Find the highest common factor and the lowest common multiple of

$$x^3 + 2ax^2 + a^2x + 2a^3,$$

$$\text{and } x^3 - 2ax^2 + a^2x - 2a^3.$$

3. Subtract $\frac{x+3}{x^2+x-12}$ from $\frac{x+4}{x^2-x-12}$ and divide the difference by $1 + \frac{2(x^2-12)}{x^2+7x+12}$

4. Simplify $\frac{1}{8-8x} - \frac{1}{8+8x} + \frac{x}{4+4x^2} - \frac{x}{2+2x^4}$.

5. At what *times* between 4 and 5 o'clock are the hands of a watch at right angles to each other?

6. Solve the equation $.4x-2 + \frac{1}{6}(.3x-2) = \frac{(.3x-2)(.3x-1)}{.2x-1}$.

7. Solve the equation $ax^2+bx+c=0$, and by using the results obtained find the value of x in each of the following: $2x^2+7x=15$.
 $2x^2-9x-35=0$.

8. A and B are two stations, 300 miles apart. Two trains start simultaneously from A and B, each to the opposite station. The train from A reaches B nine hours, the train from B reaches A four hours after they meet: find the rate at which each train travels.

CHEMISTRY.—X.

3 to 5 p. m., Saturday, 26 June, 1915.

(N. B.—Several of the questions of this paper are intended not only to test the present candidates, but to be educative, and to be useful to teachers, and to those preparing for a similar examination in the future. Such persons should test their work by the paper, tho a simple *cramping* of answers to the particular questions will be of little value. Formulae are to be used only for a definite weight or volume not as a kind of short hand for the name of a substance, but when an action is described, give the equation if you can. The same answer is not to be given to two questions. It will be counted only once. Illustrative drawings, even if very simple, are usually more than worth the time they take in making.)

1. Give the preparation and properties of hydrogen phosphide; *or*, sulphur dioxide; *or*, nitrous oxide; *or*, carbon dioxide; *or*, hydrogen. (Candidates are advised to choose for description the first gas on the list with which they are familiar, because the nearer the end of the list the gas is, the more strictly will the description be examined).

2. Which is the better equation:— $H_2+Cl_2=2HCl$, or $H+Cl=HCl$?
Give the reasons for your answer.

3. In the equation:— $MnO_2+4HCl=MnCl_2+2H_2O+Cl_2$, give the weights of all the substances represented, and the volume of the gases hydrochloric acid and chlorine. How many grams of manganese dioxide are required to produce 44.824 litres of chlorine? (Mn = 55; O = 16; Cl = 35.5).

4. Write equations, giving under each formula the name of the substance represented, for the action of hydrogen upon hematite, of carbon dioxide upon carbon, of hydrochloric acid upon sodium, of ammonia upon copper oxide, and of nitrous oxide upon copper.

5. In the preceding question one of the substances in each case is a gas, and the other a solid. Make a drawing to show how any one of the experiments indicated could be carried out, telling what conditions of temperature are required, and what could be observed during the different stages of the operation.

6. Describe two methods by which water can be obtained pure, or nearly pure, from sea water.
7. Show how the composition of air can be determined; *or*, Describe experiments with sulphur.
8. Describe in a manner which will indicate how well you have observed and understood, any experiment done by yourself or your teacher. *Or*, Describe some one of the great chemical industries, such as the manufacture of sulphuric acid; *or* of caustic soda; *or* of sodium carbonate; *or* of iron.

LATIN.—X.

9 a. m. to 11 a. m., Monday, 28 June, 1915.

1. Decline together in both numbers, *alius orbis*, *altera virgo*, *idem orbis*. Give the accusative singular of *vulnus*, the vocative singular of *filius* and *deus*, and the genitive and dative plural of *bos*.—Compare *senex*, *juvenis*, *vetus*, *bene*, *male*.

2. Write brief sentences or phrases in Latin, illustrating, (1) the dative of possession; (2) the partitive genitive; (3) the subjunctive in indirect questions; (4) the uses of *ne*, *nonne*, and *num* in interrogations.

3. Explain and give examples of, the difference in form and meaning between the first and second Periphrastic Conjugations. What case does the agent after the latter take? Write in Latin "I must rule."

4. Translate into Latin: (1) My father is now at home; often he is in the country. (2) Yesterday (*heri*) I was sad; to-day I am joyful. (3) He says that I will go to Rome, if I am wise. (4) Caesar did not suffer the knights to depart.

5. Translate into Latin: (1) The town was defended (imp.) by brave soldiers and skilful generals. (2) I fear that some danger (part. gen.) may follow. (3) They wished to go to Corinth: they were unwilling to go forth from Athens. (4) Since this (pl.) is so, I will make peace with you.

6. Translate into English: *Atque nostris militibus cunctantibus, maxime propter altitudinem maris, quidam decimae legionis aquilifer, contestatus deos, ut ea res legioni feliciter eveniret: "Desilite," inquit, "milites, nisi vultis aquilam hostibus prodere: ego certe meum reipublicae atque imperatori officium praestitero."*

Explain the construction *militibus cunctantibus*. What relation is denoted. Parse *desilite* and *vultis*.

7. Translate: *Oppidum autem Britanni vocant, quum silvas impeditas vallo atque fossa munierunt, quo incursionis hostium vitandae causâ convenire consueverunt. Eo proficiscitur cum legionibus: locum reperit egregie naturâ atque opere munitum: tamen hunc duabus ex partibus oppugnare contendit.*

How does *atque* differ in force from *et*? With what does *vitandae* agree? Explain the construction. Parse *proficiscitur* and *reperit*.

8. Translate: *Ita mobilitatem equitum, stabilitatem peditum in proeliis praestant: ac tantum usu et quotidianâ exercitatione efficiunt, ut in declivi ac praecipiti loco incitatos equos sustinere possint: et brevi spatio eos moderari ac flectere, et per temonem percurrere, et in iugo insistere, et se inde in currus citissime recipere solent.*

Is *ac* equal in force to *atque* or *et*? Explain particularly its force as used twice here. *brevi spatio*, Why not *breve spatium*? Parse the adjectives *declivi* and *praecipiti*.

FRENCH.—X.

3 p. m. to 5 p. m., Thursday, 24 June, 1915.

1. (a) Translate: Il y avait ce jour-là grande fête au château du sire de Forville, et toute la noblesse des environs y était conviée.
 - (b) "conviée" Fully explain the agreement of the past participle. With what does the p. p. of a reflexive verb agree?
 - (c) Translate: His sisters have been received. We have washed ourselves. We have washed our hands. She has cut her finger.
2. (a) Translate: Remy, qui avait été recommandé à l'intendant du château par Perinette, fut revêtu d'un beau costume aux couleurs du sire de Forville, et descendit dans la grande salle avec les autres gars du château.
 - (b) "Remy, qui avait été recommandé" Write this quotation, in the same person and number, in the tenses of the Conditional.
 - (c) Translate: Have you not recommended him to me? He has gone downstairs.
3. (a) Translate: Ah! fort bien! reprit le religieux dont les regards se reportèrent sur sa cornue. Et vous venez, je crois de la part d'un parent? De Jérôme Pastouret. C'est cela... un cousin... un brave homme; comment se porte-t-il?
 - (b)il "dont" Write all the pronouns of this class.
 - (c)l Translate: The lady whose garden you have admired (admire) so much, has just arrived. I know very well what has happened there. I dont know what he has done.
4. (a) Translate: Au nom du Christ! partons pour Loches! s'écria le jeune garçon en se levant; c'est là qu'il faut arriver.
 - (b) What moods are to be used after the verb "*falloir*"
 - (c)l Translate: How are you and how have you been during the winter. You must do it to-day. Rise! Let us rise!
5. (a) Translate: La femme recula en poussant un cri. Quant au pèlerin, après le premier mouvement de surprise, il parut prendre son parti.
 - (b) "en poussant" What part of the verb do the French generally use after prepositions?
 - (c) Translate: He entered without seeing her. As for them, I do not like them. I cannot make up my mind.
6. (a) Translate: Ah! très-bien, s'écria-t-il; je l'avais oublié; vous avez raison de me le rappeler. Quand je devrais mourir de malefaim, il ne sera point dit que j'aurai partagé le pain de l'iniquité.
 - (b) "de me le rappeler." Write in two columns the pronouns (sing. and plur.) to which "me" and "le" belong. Where are these pronouns placed?
 - (c) Translate: Have you forgotten me? Am I right or wrong? I owe you something, don't I? You ought to come.
7. (a) Translate: Les provisions des voyageurs s'épuisèrent sans qu'ils pussent les renouveler; il fallut vivre de racines et d'herbes sauvages.

- (b) "pussent" parse and give reason for the use of this mood.
- (c) Translate: Their provisions had got exhausted without their knowing it (without that they knew it). You will have to live on dry bread.
8. (a) Translate: Il y eut un moment où tous les regards, même ceux des deux prisonniers, ne s'occupèrent que de la troupe qui venait de s'arrêter.
- (b) "ceux:" write all the pronouns of this class (sing. and plur.)
- (c) What is the meaning of *venir de* followed by an infinitive? of *venir à* and infinitive?
 Translate: Don't you know that we have just arrived? What will he do if his father happens to die?

 ARITHMETIC.—X.

3 to 5 p. m. Monday, 28 June, 1915.

1. Simplify $(3.63 \times .082) + (3.06 - 2.719)$, the result to be expressed accurately in decimals.
2. A brass tube 8 ft. long has an outside diameter of 3 in., and an inside diameter of 2.8 in. If a cubic inch of brass weighs 0.3 lb., what is the weight of the tube.
3. How much per cent. must a tradesman add to the cost price of his goods that he may make 10% profit after allowing his customers a reduction of 5% on their accounts?
4. A bill due 4 mos. hence is discounted at 7% (true discount), and \$1267 is received for it. What is its value, days of grace not being reckoned?
5. A person holding \$16000 of 3% stock, quoted at $91\frac{1}{2}$, sells out one half of it and invests the proceeds in 6% stock at 72. With no brokerage charges, find the ratio of his new income to his old one?
6. The sum of \$725.25 was loaned on March 15th, 1896, at 6%. Payments were made as follows:—April 3rd, '96, \$170; May 20th, '96, \$245.30; June 17th, '96, \$87.50. How much was due on the 5th of Sept. following, interest at 7%.
7. Find the sum of the terms of the progression, $\frac{4}{9}, \frac{7}{12}, \frac{13}{18}$, etc., to 63 terms.
8. What is the annuity whose amount for 6 years, at 6 per cent. simple interest, is \$3450.

 GRADE XI

GERMAN.—XI.

9 a. m. to 11 a. m., Wednesday, 30 June, 1915.

In writing your answers, use either English or German letters.

1. (a) Translate: Wir wären auch gewisz alle umgekommen, hätte nicht ein alter Tartar, der ein Priester zu sein schien, die ändern verhindert. "Sie reden mit ihrem Gott," rief er, "keiner krümme ihnen ein Haar."

- (b) When do the Germans place the verb before its subject?
Which little words are allowed to precede the subject without causing the inversion."
- (c) Translate: I would have perished if he had not come.
2. (a) Translate: Unter diesen war auch ein alter Invalide, an dem das alte Sprichwort sich wieder bewährte: Ein junger Soldat ein alter Bettler. (sich bewähren—to be confirmed)
- (b) What are the different meanings of "unter"?
- (c) Translate: Among my friends was an old soldier who had lost three fingers.
3. (a) Translate: Jetzt blieben alle Leute stehen. Keiner ging vorüber. Alle lauschten atemlos den wundervollen Tönen und Melodien. Immer größer wurde der Kreis der Zuhörer. Selbst die glänzenden Wagen der vornehmen Herrschaften hielten an.
- (b) Write six German verbs that in the compound tenses are to be conjugated with "sein."
- How is formed the German *passive voice*?
- (c) Translate: Come! Why do you stop?
Did he stay there?
The circle of my friends has become larger.
4. (a) Translate: Am sechsten Mai, sechzehn hundert zwei und zwanzig, mit Aufgang der Sonne begann die Schlacht. Beide Heere zeigten die glänzendste Tapferkeit.
- (b) Write in German words: 19, 21, 1915. the 1st, the 2nd, the 3rd.
- (c) Translate: He came on the sixteenth.
When did the battle begin?
Our army has shown great bravery.
5. (a) Translate: In unserm Dorfe herrschte der Gebrauch am ersten Ostag, mit der einbrechenden Dunkelheit, ein Feuer abzubrennen. Es war eine uralte, vom Heidentume ererbte Sitte.
- (b) Why are German verbs as "abbrennen-sterben-untergehen to be conjugated with "sein"?"
- (c) Translate: Does this custom exist also in this country?
It is a custom that we have inherited from (the) paganism.
6. (a) Translate: Zwölf wohl bewaffnete Jäger trafen nach ein paar Tagen in der Abtei ein, und wollten die Jagd beginnen. Allein es fiel so dicker Schnee, dass kaum durchzukommen war; jeder Gedanke an eine Wolfsjagd musste aufgegeben werden.
7. (b) Write the Infinitive (present) and the Singular of the Present Indicative of the six German "modal auxiliaries."
- (c) Translate: After several days I had to give it up.
You cannot go there.
Do you want to take it?
8. (a) Translate: Einen Augenblick darauf sprang er wieder herein, und zwei und zwanzig Wölfe folgten ihm.
Alle eilten still an das gefallene Pferd und beginnen ihr Mahl.

- (b) Write a few *compound* words with *separable prefixes*.
- (c) The sun is rising. The sun rose. The sun has risen.
8. (a) Translate: Dann kehren sie in die Mitte des Hofes zurück, umstellen den alten Wolf, der sie geführt hat, bilden einen Kreis um ihn, halten gewissermaßen Gericht über ihn, reizen ihn zu Boden und zerfleischen ihn.
- (b) Write the *perfect participle* of the compound separable verb: Zurückkehren; also of the compound inseparable verb. umstellen.
- (c) Translate: Who will lead us?
Form a circle around me.
They have torn the old wolf to pieces.

FRENCH.—XI.

3 p. m. to 5 p. m., Thursday, 24 June, 1915.

1. (a) Translate: "Rassurez-vous," leur dit-il d'une voix franche, "je sais le nom de votre hôte et les vôtres, et depuis trois jours je suis instruit de votre détresse et de votre dévouement pour le vénérable abbé
- (b) "les vôtres" Write in full (Sing. and Plur.) the pronouns of this class.
- (c) Translate: Have you told him that I shall be home tonight?—He told me your name and theirs.
2. (a) Translate: "Au fait, nous ne sommes pas riches à présent," dit-elle en riant aux éclats; "tiens, regarde ma bourse, je n'ai plus qu'un louis tout seul! Et toi?"
- (b) Write the infinitive present of "riant" and of "tiens," also the present and imperf. of the subjunctive and the present of the conditional of "tiens."
- (c) Translate: She looked at me and laughed aloud. We had only twenty frames more, and they?
3. (a) Translate: "Cependant, l'homme était un brave. .et il avait dit tout bas en voyant l'ours s'en aller; C'est bon, va-t'-en; mais ça ne se passera pas comme ça; nous nous reverrons."
- (b) "s'en aller" Write the Future Indicative of this verb in the negative form.
- (c) Translate: Don't go away! Where shall I be able to see you again? You speak too loud, speak lower?
4. (a) Translate: "Eh! mère Mathieu, qu'est—ce que vous faites donc là?" "Vous le voyez bien, monsieur Vignol," répondit la vieille tonte pleurnichante." Je vais porter ça au Mont-de-Piété, et il faut que je me dépêche.
- (b) "qu'est-ce que" Write all the pronouns of this class.
- (c) Translate in two ways (the common interrogative and the emphatic): Who has told you that? Of what have you been thinking?
5. (a) Translate: Je ne m'étais pas imaginé que le petit morceau de charbon que la mère Macdonald met dans son poêle, les soirs d'hiver, demandait des soins aussi laborieux et aussi longs. "Et les gages, Jules, font-ils vivre leur homme?"
- (b) Write the present infinitive of the verbs in 5 a.
- (c) Translate: Fancy (imagine) he has taken it! Where did you put it?

6. (a) Translate: *Veux-tu m'accompagner à Louisbourg? Nous verrons ce soir les deux Sydney et demain, au petit jour, nous partirons. A' tes ordres, pourvu qu'il n'y ait pas de Journeaux à visiter.*
- (b) "Veux:" write the present of the conditional in full and the past participle. "qu'il n'y ait pas" explain the mood, and mention some conjunctions that govern this mood.
7. (a) Translate: *A l'oeuvre Paul; je te délie de ta promesse, nous feuilleterons ensemble les histoires de notre pays, et nous préparerons, pendant l'hiver, le voyage projeté.*
- (b) "Je te délie" Write the singular and plural of the personal pronouns to which *te* belongs. When are "te" and "me," direct objects changed in "*moi*" and *toi*?
- (c) Translate: I would not be able to release you from your promise, you must keep it.
8. (a) Translate: *L'hiver est d'une longueur exceptionnelle; mon impatience voudrait le voir disparaître et emporter avec lui les glaces du Saint-Laurent.*
- (b) Distinguish between: *porter-emporter-apporter.*
Write the first person sing. of the present of the subjunctive of "voudrait" and of "disparaître."
- (c) Translate: Would you like to have them? I would like you to carry them off.

ENGLISH.—XI.

9 to 11 a. m., Thursday, 24 June, 1915.

1. What was Calpurnia's dream, and how was it interpreted by Decius?
2. Write a short account of Antony's speech over the dead body of Caesar.
3. State by whom and on what occasions the following excerpts were spoken. Explain the words in italics.
 - (a) "Swear priests and cowards and men *cautelous*,
Old feeble carrions and such suffering souls
That welcome wrongs."
 - (b) "That every like is not the same, O Caesar,
The heart of Brutus *earns* to think upon."
 - (c) "O, how you weep, and I perceive you feel
The *dint* of pity."
 - (d) "Their *battles* are at hand:
They mean to warn us at Philippi here,
Answering before we do demand of them."
4. Give an account of the tournament in "The Princess." Why was it fought?
5. Explain the following:
 - (a) "The Lycian custom."
 - (b) "The Danaid of a leaky vase."
 - (c) "Like that great dame of Lapidoth she sang."
 - (d) "The gray mare is ill to live with."
 - (e) "Blowing bosks of wilderness."
 - (f) "The Proctor's dogs."

6. Give the names of the three principal poets of the latter half of the seventeenth century: Mention their principal works, and sketch briefly the life of any one of them.

7. Name the authors of the following works, and state the period in which each writer lived:—"Utopia." "Essay on the human understanding." "Vox Clamantis." "The Ancient Mariner." "My Novel." "Adam Bede."

8. Give a brief sketch of the character of the "Vicar of Wakefield." Or, Give a short description of Mr. Primrose's life in the gaol.

Note.—In marking the answers to question "eight," special attention should be paid to quality of composition.

GREEK.—XI.

11 a. m. to 1 p. m., Thursday, 24 June, 1915.

1. Decline in all numbers: μέγας βασιλεύς, μικρόν ὄρος, πᾶσα θάλαττα.

Compare κακός, ἡδύς, χαλεπός, ταχύς.

2. Write the first person singular of the imperfect indicative of ἄγω, ἔχω, εἶμι, ποιέω, οἰκέω, τιμάω.

Explain reduplication. Write a form of the verb λύω, containing both augment and reduplication.

3. Explain the case of all nouns and pronouns (other than the subject) found in the following sentences: (1) ἐπόλει τοῖς θραξί. (2) γένει προσήκω τῷ Ἀρταξερξῆ ἦν. (3) τῆδε τῇ ἡμέρα ἀπήλθον. (4) ὀλητην ἡμέραν ἐπορεύοντα. (5) ἐπαύσαντο της κραυγῆς.

4. Translate into Greek: (1) We will be freed from these dangers. (2) Here Cyrus remains thirty days. (3) With the gods (on our side) there are bright hopes of victory. (4) Abrocomas did not guard those bridges.

5. Translate into Greek: (1) They called Xenophon father. (2) All the soldiers love that general. (3) The river flows through the middle of the plain. (4) He said the same things to friends and enemies.

6. Translate: ἐκέλευσε δὲ τοὺς Ἕλληνας, ὡς νόμος αὐτοῖς εἰς μάχην, οὕτω ταχθῆναι καὶ στήναι, συντάξαι δ' ἕκαστον τοὺς ἑαυτοῦ. ἐτάχθησαν οὖν ἐπὶ τεττάρων.

Parse ταχθῆναι, στήναι, ἑαυτοῦ.

7. Translate: ἀλλ' ἐγὼ φημι ταῦτα μὲν φλυαρίας εἶναι δοκεῖ δέ μοι ἀνδρας ἐλθόντας πρὸς Κύρον οἵτινες ἐπιτήδειοι σὺν Κλεάρχῳ ἐρωτᾶν ἐκείνον τί βούλεται ἡμῖν χρησθαι καὶ εἰ μὲν ἢ πράξις ἢ παραπλησία οἷα περ καὶ πρόσθεν ἐχρήτο τοῖς ξένοις, ἔπεσθαι καὶ ἡμᾶς καὶ μὴ κακίους εἶναι τῶν πρόσθεν τούτῳ συναναβάντων.

Parse χρῆσθαι, κακίους, συναναβάντων. Explain the cases of τούτῳ, and of the noun understood with συναναβάντων.

8. Translate: Κύρος δὲ συγκαλέσας τοὺς στρατηγοὺς εἶπεν. "Ἀπολελοίπασιν ἡμᾶς Ξενίας καὶ Πασίων· ἀλλ' εὖ γε μέντοι ἐπιστάσθων ὅτι οὔτε ἀποδεδράκασιν οἶδα γὰρ ὅπῃ οἰχονται· οὔτε ἀποπεφύγασιν ἔχω γὰρ τρήρεις ὥστε ελεῖν τὸ ἐκείνων πλοῖον."

Parse ἐπιστάσθων, ἀποδεδράκασιν, ελεῖν.

GEOMETRY.—XI.

9 to 11 a. m., Friday, 25 June, 1915.

1. Draw a parallelogram equal in area to a given rectilinear figure of five sides and having an angle equal to a given angle.
2. A triangle ABC is inscribed in a circle, and the bisectors of the angles meet the circumference in x , y , z . Prove that the angles of the triangle xyz are respectively $90^\circ - \frac{A}{2}$, $90^\circ - \frac{B}{2}$, $90^\circ - \frac{C}{2}$.
3. If four common tangents are drawn to two circles external to one another, prove that the two direct and also the two transverse tangents intersect on the line of centers.
4. Compute (without any measurement) the area in sq. yards of a triangle, the lengths of whose sides are 16 yards, 24 yards, and 32 yards respectively, giving geometrical reasons for your process. Draw the triangle on a scale of $\frac{1}{4}$ inch to the yard.
5. About a given circle circumscribe a triangle equiangular to a given triangle.
6. Prove that in any triangle the difference of the squares on two sides is equal to twice the rectangle contained by the base and the intercept between the middle point of the base and the foot of the perpendicular drawn from the vertical angle to the base.
7. AB is a straight line, 8 cm. in length, and from its middle point O as center, with radius 5 cm. a circle is drawn. If P is any point on the circumference, prove that $AP^2 + BP^2 = 82$ sq. cm.
8. If two chords of a circle, when produced, cut at a point outside it, the rectangles contained by their segments are equal, and each rectangle is equal to the square on the tangent from the point of intersection.

ANCIENT HISTORY.—XI.

3 to 5 p. m., Friday, 25 June, 1915.

1. Write a short note on Chinese Literature, and give some idea of the leading religions of the Chinese Empire.
2. Which period do you consider "one of the brightest in Egyptian History?" Give reasons for your answer.
3. What ruler was styled "The Alexander of Egyptian History?" State some of his achievements.
4. Tell what you know of the following:—Seti I; Croesus; The Five Good Emperors; The Royal Library at Nineveh.
5. Write a short note on Psammetichus, enumerating the different changes effected by him.
6. State briefly what you know of Hebrew Religion and Literature.
7. Name the four great classes of the Hellenic family, giving a short account of each.
8. Give a concise account of the Peloponnesian War, stating causes, chief events and results.

ALGEBRA.—XI.

9 to 11 a. m., Saturday, 26 June, 1915.

1. (a) If $a(x)^2 = (ax)^2$ find x .
 (b) Arrange in order of magnitude $\frac{\sqrt{3}}{2}$, $\frac{\sqrt{5}}{3}$, $\frac{\sqrt{7}}{4}$.
2. (a) Find x in terms of y if $5x^2 + 12y^2 = 23xy$.
 (b) Find x and y if $x + y = 2$, $x^2 + y^2 = 8$.
3. In the equation $ax^2 + bx + c = 0$, state and prove the consequences of the following hypotheses:—
 (a) $b^2 - 4ac = 0$
 (b) a, b, c all the same sign and $b^2 > 4ac$.
4. Determine the 10th term of an infinite geometric series which begins with 2 if each term equals the sum of all the terms that follow it.
5. (a) What is the characteristic of $\log_5 300$ to base 5.
 (b) If 3 numbers are in geometric progression, their logarithms are in arithmetic progression.
6. In how many ways can 4 different prizes be won by a class of 12 boys, if each boy is eligible (a) for all the prizes, (b) for three only.
7. Write down and supply the 25th term of $\left(x^{\frac{1}{2}} - \frac{y^2}{x^{\frac{1}{2}}}\right)^{26}$
8. Find the equation the sum of whose roots is 7, and the sum of the squares of whose roots is 4.

PHYSICS.—XI.

3 to 5 p. m., Saturday, 26 June, 1915.

1. Supposing the specific gravity of copper is 8.8, a solid piece would of course sink in water, but by making a hollow ball of the right size, one could get it to float just as an ordinary tin pan floats on water. If the ball were made from three cubic inches of solid copper how large would it need to be in order that it might just float, and how large that it might float half out of the water? (In other words, what would be the volume of a hollow globe of copper, the metal of which occupies 3 cu. in. which would fulfil the conditions?)
2. (a) Name and define two units of work, (energy); or, two units of length.
 (b) If a body is on an inclined plane having a rise of one foot in thirty-two, each pound of the body is acted on by a force of a poundal in the direction of the slope of the plane and would therefore, if there is no counteracting force such as friction, acquire an acceleration of one foot per second. What would be the velocity of the body at the end of five seconds and at the end of ten seconds after starting from rest? What distance would it move during the five seconds and during the ten seconds?
3. What is the resultant of two velocities of 20 and 25 meters per minute whose directions make an angle of 45° ? (This question may be answered either by calculation or by a figure drawn to scale).
4. Describe any experiment to show either the diffusion of gases; or, the distinction between liquids and solids.

5. Give two or three experiments illustrating surface tension and capillarity; Or, Discuss some uses of compressed air.
6. Give an experiment showing how the temperature of the maximum density of water can be determined. What is the temperature and why is it a matter of importance that water at the freezing temperature is not of the greatest density?
7. If 1000 grams of lead shot at 98°C. be poured into 1000 grams of water at 15° C, what will be the resultant temperature, the specific heat of lead being 0.03?
8. Show how the latent heat of fusion of ice is determined; Or, Describe an experiment in which water is frozen by its own evaporation giving practical applications of cooling by vaporization.

LATIN.—XI.

9 a. m. to 11 a. m., Monday, 28 June, 1915.

1. Write the gentive singular and plural of, *nox, vox, nix, senex, bos, vis*.
Explain the forms of the two supines, and state their chief uses.
2. What is meant by the ablative absolute? Give illustrations of it, both with and without a participle. What peculiarity of the Latin verb system accounts for its frequent use? State as many as you can of the different meanings in English of *duce interfecto*.
3. Write in Latin at least five forms for: He sent his lieutenant to see the city.
4. Translate into Latin: (1) He said that they had conquered the Gauls: (2) When Caesar had learned through his scouts that the enemy were approaching he led his forces across the river: (3) At Rome a thanksgiving (*supplicatio*) was decreed to Caesar by the Senate: (4) He ordered them to come (*advenio*) nearer that they might hear better (more easily): (5) He was killed by his worst enemy.
5. Translate: *Is M. Messala et M. Pisone consulibus regni cupiditate inductus coniurationem nobilitatis fecit, et civitati persuasit ut de finibus suis cum omnibus copiis exirent: perfacile esse, cum virtute omnibus praestarent, totius Galliae imperio potiri.*
Explain the cases of *consulibus, civitati, virtute, omnibus.*,
6. Translate: *Sed peius victoribus Sequanis quam Aeduis victis accidisse; propterea quod Ariovistus, rex Germanorum, in eorum finibus consedisset tertiamque partem agri Sequani, qui esset optimus totius Galliae, occupavisset et nunc de altera parte tertia Sequanos decedere iuberet.*
How do you account for *accidisse* being in the infinitive mood? And how for the following verbs being in the subjunctive?
Parse peius.
7. Translate:—
*bis denis Phrygium conscendi navibus aequor,
matre dea monstrante viam, data fata secutus;
vix septem convolsae undis Euroque supersunt.
ipse ignotus, egens, Libyae deserta peragro,
Europa atque Asia pulsus. nec plura quarentem
passa Venus medio sic interfata dolore est.*
Explain the constructions of *undis* and *Europa*.
Parse pulsus, quarentem, passa.

8. Translate:—

id metuens veterisque memor Saturnia belli,
 prima quod ad Troiam pro caris gesserat Argis—
 necdum etiam caussae irarum saevique dolores
 exciderant animo: manet alta mente repostum
 iudicium Paridis spretaeque iniuria formae,
 et genus invisum, et rapti Ganymedis honores;
 his accensa super iactatos aequare toto
 Troas, reliquias Danaum atque inimitis Achilli,
 arcebat longe Latio.

Explain the allusions in *iudicium Paridis* and *rapti Ganymedis honores*.
 Explain the cases of *Argis* and *Latio*.

TRIGONOMETRY AND MENSURATION.—XI.

3 to 5 p. m., Monday, 28 June, 1915.

$$1. \sin A + \sin B = \frac{1 + \sqrt{3}}{2}.$$

$$\sin A \sin B = \frac{\sqrt{3}}{4}$$

Find A and B.

2. From the four fundamental formulas beginning with
 $\sin(A+B) = \sin A \cos B + \cos A \sin B$, deduce
 the four beginning thus: $\sin A + \sin B = \dots$

3. If $\tan^2 A + 4\sin^2 A = 6$, prove $A = 60^\circ$.

4. A circular sector of radius 10 inches and angles 120° is made into a conical vessel by bringing the straight edges together. Find volume of vessel?

5. The earth being supposed a sphere of which the diameter is 7980 miles, find the length of an arc of one degree?

6. The water in a rectangular reservoir is 9.5 ft. deep and covers an area of 5390 sq. yds. In what time can the reservoir be emptied by a pipe 5 inches in diameter thru which the water runs at the rate of 17 miles an hour?

7. The area of a regular hexagon inscribed in a circle is a mean proportional between the areas of the inscribed and circumscribed equilateral triangles.—Prove

8. Plot the loci of the equations, $2y + 3x = 7$
 $y + x^2 = 0$.

GRADE XII

GERMAN.—XII.

8 a. m. to 11 a. m., Wednesday, 30 June, 1915.

In writing your answers use either English or German letters.

1. (a) Translate:—Seba schrieb einen deutschen Brief, ohne eigentlich zu wissen, an wen, Sie erzählte darin ihr Schicksal, klagte ihre Not, und beschwor den Leser ihr zur Freiheit zu verhelfen. Als die Frauen des Chans Seba, schreiben sahen, waren sie sehr erstaunt und fragten: Bist Du die Tochter eines Fürsten?"

- (b) "ohne zu wissen" Which are the other prepositions that are followed by *zu* and the infinitive, if the subject is the same as that of the leading verb?"
- (c) Show the construction of the dependant clause by translating:
- I saw the flowers he has given to her.
He thinks that you cannot do it.
They asked her whether she was the daughter of a Prince.
2. (c) Translate: Eine besondere Auszeichnung erfuhr Hayden, nachdem nun die Saison glänzend für ihn beendet war, am achten Juli, siebzehn hundert ein und neunzig; er wurde von der Universität Oxford zum Doctor der Musik ernannt.
- (b) "er wurde ernannt:" Write this sentence, only in the same person and number, but in all the tenses of the Indicative and the Conditional of the Passive voice.
- (c) "She has been praised:" Translate but do *not* use the passive voice.
3. (a) Translate: Der Graf von Pahlen gewann damals die Herzen aller Einwohner, indem er alles aufbot, was in seinen Kräften stand, um den Unglücklichen zu retten.
- (b) How do the Germans express purpose? Translate: I have done everything, in order to help you.
- (c) Translate: In doing everything for the poor man, we saved him.
4. (a) Translate: Eines Abends, als wir, wie gewöhnlich von der Schule nach Hause gingen, geschah es, dass einer der Schulkameraden den "Rinaldo Rinaldini" mitbrachte, welchen er zu Haus gefunden hatte.
- (b) "Eines Abends." The Germans have three different cases to express time. What case expresses the most indefinite and what case the most definite time?
- (c) Translate: He will go this afternoon to school.
One evening he came to me.
5. (a) Translate: Am heiligen Abend war starker Schneefall, der unser Haus so tief begrub, dass man am andern Morgen über das Dach, wie über Boden schritt. In der Nacht vom ersten zum zweiten Festtag fiel ein Platzregen, dem eine starke Südwest Brise folgte.
- (c) Write the German impersonal verbs expressing: it rains, it freezes, it snows, it hails, it lightens, it thunders.
- (c) Translate: It is very hot to-day, we shall get a thunderstorm.
I am sorry that you cannot come.
There are no books here.
6. (a) Translate: Tell: Wohl aus des Vogts Gewalt errett' ich Euch,
Aus Sturmes Nöten musz ein Andrer helfen.
Doch besser ist's, Ihr fallt in Gottes Hand
Als in der Menschen.
(Zu dem Hirten)
Landsmann, tröstet Ihr
Mein Weib, wenn mir was Menschliches begegnet.
Ich hab' getan, was ich nicht lassen konnte.
- (b) Write the first person Sing. of the Imperfect of the modal auxiliaries: können, mögen, müsste (Indicative and Subjunctive)

- (c) Translate: I could not help him, it was too late.
I could not help you, even (selbst) if I were there.
7. (a) Translate: Walter Fürst.
zu Werner Stauffacher: Was. seh' ich? Ihr Herr Werner! Nun, bei
Gott!
Ein werter, teurer Gast, keim bessrer Mann,
Ist über diese Schwelle noch gegangen.
Seid hoch willkommen unter meinem Dach!
Was führt Euch her? Was sucht Ihr hier in
Uri?
- (b) Different translations of "noch." Translate: I have two more.
I have not seen yet a better man. He is still asleep.
8. (a) Translate: Melchtal: Blinder, alter Vater,
Du kannst den Tag der Freiheit nicht mehr
schauen,
Du sollst ihn *hören*. Wenn von Alp zu Alp
Die Feuerzeichen flammend sich erheben.
Die festen Schlösser der Tyrannen fallen.
- (b) Different translations of "sollen." Translate:
You ought to do it? What am I to do? He is said to be ill. He was to
be here at ten o'clock.

GREEK. (a).—XII.

11 a. m. to 1 p. m., Wednesday, 30 June, 1915.

1. Give the genitive singular and dative plural of the following nouns: ἀνήρ,
κύων, ναῦς, κήρυξ, γυνή, ἱερεύς, ἔπος.

Give the other degrees of εὖ, μάλα, τάχως, ῥᾶστος, ὀλίγος.

2. Give the first person singular future indicative of μανθάνω, ἔχω, πίνω,
πίπτω, εὐαίνομαι, ἀγγέλλω, ἐσθίω.

Point out peculiarity of formation in the first aorist indicative active of
ἴδωμι, ἵημι, and τίθημι.

3. Show by going into some detail that the construction of indirect discourse
(*oratio obliqua*) admits of greater variety in Greek than in Latin. What con-
struction, or constructions, generally follow φημί, εἶπον, and λέγω respectively?

4. Give the Greek for the underlined words in the following sentences: (1)
It rained during the night. (2) The battle was fought next day. (3) He
asked the King for a gift. (4) He gave rewards to the generals whom he
wished to honor.

5. Give the general principles of Greek accentuation, and explain what is
meant by the "recessive accent." What vowels or diphthongs result by con-
traction from αε, εα, αο, εε, εο, οε?

6. Translate into Greek: (1) When the messengers heard this they took
their departure. (2) On the morrow, they came to a city, large and flourish-
ing. (3) The Captains all requested Xenophon to take command. (4) What
things occurred on the march upward have been shown in the preceding narra-
tive.

7. Translate into Greek: (1) To flee is safer for them than for us. (2) He gave this letter, as he supposed, to a trustworthy man. (3) All that day Cheiriosophus led the hoplites. (4) Those living in these villages have large feet, but small hands.

8. Translate at sight (an ancient description of Constantinople): Βυζάντιοι κατὰ μὲν θάλατταν εὐκαιρότατον¹ οἰκοῦσι τόπον καὶ πρὸς ἀσφάλειαν καὶ πρὸς ἐδαμονίαν πάντη τῶν ἐν τῇ καθ' ἡμᾶς οἰκουμένῃ,² κατὰ δὲ γῆν πρὸς ἀμφοτέρα πάντων ἀφύεστατον.³ κατὰ μὲν γὰρ θάλατταν οὕτως ἐπικαίεται τῷ στόματι τοῦ Πόντου κυρίως⁴ ὥστε μῆτ' εἰσπλεῦσαι μῆτ' ἐκπλεῦσαι μηδένα δυνατὸν εἶναι τῶν ἐμπόρων⁵ ἀνεὺ τῆς ἐκείνων βουλήσεως. ἔχοντος δὲ τοῦ Πόντου πολλὰ τῶν πρὸς τὸν βίον εὐχρηστών⁶ τοῖς ἄλλοις ἀνθρώποις, πάντων εἰσὶ τούτων κύριοι Βυζάντιοι.

¹ From εὐκαιρος: well situated. ² ἐν . . . οἰκουμένῃ, — γῆ is to be supplied: ἡ οἰκουμένη γῆ = the inhabited world, the world. ³ From ἀφύης: unsuitable. ⁴ absolutely. ⁵ ἐμπορος: merchant. ⁶ εὐχρηστος: useful.

CHEMISTRY.—XII.

3 to 5 p. m., Wednesday, 30 June, 1915.

1. Why can magnetic oxide of iron be reduced completely by a stream of hydrogen, and iron oxidized completely by a current of steam? What factors influence chemical equilibrium and in what way?
2. Silicon and boron are elements that are sometimes put together. Give similarities and differences in the elements themselves or their compounds.
3. Describe as fully as time allows, what is meant by the periodic system.
4. What is meant by *ionization*. Discuss some of the facts that seem to be explained by the theory.
5. Why are hydrobromic acid and hydriodic acid not prepared in the same way as hydrochloric acid? How are they prepared?
6. Express the concentration of a five per cent. solution of phosphoric acid (specific gravity 1.027) in terms of a normal and a molar solution respectively. (Formula of phosphoric acid is H_3PO_4 ; P = 31, O = 16).
7. Discuss flame and illuminants.
8. Describe any laboratory or class experiment that you have yourself performed in such a way as will show how well you observed the principal features of it and what you learned by it; Or, Describe the preparation and properties of hydrogen peroxide giving with equations its action on hydriodic acid, on lead sulphide, on sulphur dioxide, on acidified solution of potassium dichromate and on acidified solution of potassium permanganate.

ENGLISH (a).—XII.

9 to 11 a. m., Thursday, 24 June, 1915.

1. Enumerate the principal characteristics of (a) Anglo-Saxon *poetry*, (b) Anglo-Saxon *prose*. With whom may the latter be said to have begun? Or, "It has been maintained by some scholars that in the evolution of language

everything happens for the best, and that English in particular has lost nothing, at least so far as its grammar is concerned, that would have been worth keeping." Give the substance of Bradley's remarks on this statement.

2. State and discuss the circumstances that concurred to give predominance to the "Midland" dialect in England. Or, Discuss and illustrate the effects which the revival of Greek learning in Western Europe has had upon the English language.

3. Discuss the use of the "pronoun" in Modern English, especially with reference to the confusion in the use of the nominative and objective cases. Or, Explain fully what is meant by "Back-Formation." Give examples.

4. Discuss and illustrate the use of "Do" as an auxiliary verb. Or, "Many English words have undergone a change of meaning by the addition of what has been called an "emotional connotation" to their primary meaning" [Bradley]. Explain and illustrate.

5. Give a brief sketch of the life of Edmund Spenser, and mention the main characteristics of his principal work.

6. Mention the principal prose writers of the latter half of the seventeenth century, and give a brief account of any one.

7. Give a brief account of the life of Sir Walter Scott. What is Gwynn's estimate of Scott's poetry in general?

8. Name the authors of the following works, and give the period in which each writer lived:—"Every man in His Humor," "Annus Mirabilis," "The Vanity of Human Wishes," "Tristram Shandy," "Adonais," "The Idylls of the King."

GREEK (b).—XII.

11 a. m. to 1 p. m., Thursday, 24 June, 1915.

1. Translate: 'Ο δὲ Φαλίνοσ εἶπε· "Ταῦτα μὲν δὴ ἀπαγγελοῦμεν· ἀλλὰ καὶ τάδε ὑμῖν ἐκέλευσεν εἰπεῖν βασιλεὺσ, ὅτι μένουσι μὲν ὑμῖν αὐτοῦ σπονδαὶ εἴησαν, προῖοισι δὲ καὶ ἀπιόδοσι πόλεμοσ. εἶπατε οὖν καὶ περὶ τούτου, πότερα μενεῖτε καὶ σπονδαὶ εἶσιν, ἢ ὡσ πολέμουσ ὄντοσ παρ' ὑμῶν ἀπαγγελω."

Parso ἀπαγγελοῦμεν and μενεῖτε.

ὡσ πολέμουσ. Explain fully this construction.

2. Translate: Κλέαρχοσ δὲ πρὸσ ταῦτα εἶπεν· "Ἰλλὰ ταῦτα μὲν δὴ σὺ λέγεισ παρ' ἡμῶν δὲ ἀπάγγελλε τάδε, ὅτι ἡμεῖσ οἰόμεθα, εἰ , ἐν δέοι βασιλεῖ φίλοσ εἶναι πλείονοσ ἂν ἀξιοσ εἶναι φίλοσ ἔχοντεσ τὰ ὄπλα ἢ παραδόντεσ ἄλλω. εἰ δὲ δέοι πολεμεῖν, ἀμεινον ἂν πολεμεῖν ἔχοντεσ τὰ ὄπλα, ἢ ἄλλω παραδόντεσ."

Explain the use of the modal adverb ἄν with the infinitives εἶναι and πολεμεῖν. Parse πλείονος. What relation is expressed by the participles ἔχοντες and παραδόντες?

3. Translate: ἐγὼ μὲν οὖν βασιλέα, ᾧ πολλὰ ἐστὶ τὰ σύμμαχα, εἶπερ προθυμῆται ἡμᾶς ἀπολέσαι, οὐκ οἶδα ὃ τι δεῖ αὐτὸν ὁμόσαι καὶ δεξιὰν δούναι καὶ θεοὺς ἐπι-ορκῆσαι καὶ τὰ ἑαυτοῦ πιστὰ ἄπιστα ποιῆσαι "Ἐλληνί τε καὶ βαρβάρους." τοιαῦτα πολλὰ ἔλεγεν.

Parse ὁμόσαι. In what construction is ἄπιστα?

4. Translate: Καὶ τότε μὲν δὴ περὶ τῆς Κύρου βασιλείας ἄνδρες ἦτε ἀγαθοὶ νῦν δ', ὅποτε περὶ τῆς ὑμετέρας σωτηρίας ὁ ἀγὼν ἐστὶ, πολὺ δίηπου ὑμᾶς προσήκει καὶ ἀμείνονας καὶ προθυμότερους εἶναι.

Parse ἦτε and ἀμείνονας.

5. Translate: Ἐπὶ τοῖτοις ἐθύσαντο, ὅπως ἦνίκα καὶ δοκοίη τῆς ὥρας τὴν πορείαν ποιούτο· τὴν γὰρ ὑπερβολὴν τῶν ὁρέων ἐδεδοίκεσαν μὴ προκαταληφθεῖη καὶ παρήγειλαν, ἐπειδὴ δειπνήσειαν, συσκευασαμένους πάντας ἀναπαύεσθαι, καὶ ἔπεσθαι ἠνίκ' ἂν τις παραγγέλλῃ.

Explain the genitive τῆς ὥρας.

Parse ἐδεδοίκεσαν.

6. Translate: Ἄμα δὲ τῇ ἡμέρᾳ συνελθοῦσι τοῖς στρατηγοῖς καὶ λοχαγοῖς τῶν Ἑλλήνων ἔδοξε τῶν τε ὑποζυγίων τὰ ἀναγκαῖα καὶ δυνατώτατα πορεύεσθαι ἔχοντας, καταλιπόντας τἄλλα, καὶ, ὅποσα ἦν νεωστὶ αἰχμάλωτα ἀνδράποδα ἐν τῇ στρατιᾷ, πάντα ἀφείναι.

Explain case of ὑποζυγίων.

Parse ἀφείναι.

7. Translate: Οἱ δὲ Καρδοῦχοι ὀρώντες ὀλίγους ἤδη τοὺς λοιποὺς, πολλοὶ γὰρ καὶ τῶν μένιν τεταγμένων ὄχοντο ἐπιμελησόμενοι οἱ μὲν ὑποζυγίων, οἱ δὲ σκευῶν, οἱ δὲ γυναικῶν, ἐνταῦθα δὴ ἐπέκειντο θρασέως καὶ ἤρχοντο σφενδονᾶν καὶ τοξέειν.

Parse ἐπιμελησόμενοι and explain the use of the word. Explain the genitive ὑποζυγίων.

8. Translate: Ὁ δὲ Ξενοφῶν τὸν ἄρχοντα τῆς κώμης ταύτης σύνδειπνον ἐποιήσατο καὶ θαρρεῖν αὐτὸν ἐκέλευε, λέγων, ὅτι οὔτε τῶν τέκνων στερήσοιτο, τὴν τε οἰκίαν αὐτοῦ ἀντεμπλήσαντες τῶν ἐπιτηδείων ἀπίασιν, ἣν ἀγαθὸν τι τῷ στρατεύματι ἐξηγησάμενος φαίνεται, ἔστ' ἂν ἐν ἄλλῳ ἔθνῃ γένωνται.

Explain the cases of τέκνων and ἐπιτηδείων.

FRENCH.—XII.

3 p. m. to 5 p. m., Thursday, 24 June, 1915.

1. (a) Translate: Monsieur le vicomte, vous n'avez pas besoin de pardon, dit M. Levrault, dont la colère venait de s'éteindre comme un feu de chaume sous une ondée du ciel; j'ai plutôt à vous remercier de l'empressement que vous avez mis à venir au-devant de moi.
- (b) Translate: I do not need that book any more, you may take it. He has just gone out, but he told me that he would be back soon, let us go to meet him.
2. (a) Translate: Mademoiselle, dit Gaston, ma mission est terminée; si vous le permettez, je n'irai pas plus loin, Laure l'entendit autrement. La présence du marquis était nécessaire à l'effet de son entrée; elle voulait, en même temps, que le jeune La Rochelandier emportât chez lui une idée nette du luxe de M. Levrault.
- (b) "emportât:" Explain this mood.
- (c) Translate: Before you go I should like to see you. I am anxious that he should read that book. I was afraid that I was ill.
3. (a) Translate: "Maintenant, que comptez-vous faire?" A cette question, Gaston regarda son beau-père d'un air surpris. "Ce que je compte faire, Monsieur? Ce que j'ai fait hier, ce que je fais aujourd'hui. Partager mon temps entre les exigences du monde et celles de l'amitié.
- (b) "ce que je compte faire." What is the corresponding relative pronoun for the subject. Write all the other relative pronouns.
- (c) Translate: This is the paper he gave me. The room in which he sleeps. There are the ladies' of whom I was speaking. The lady to whose son I am giving lessons will arrive to-night.
4. (a) Translate: Felix.—Tu veux flatter en vain un père malheureux. Il nous perdra, ma fille. Ah! regret qui me tue De n'avoir pas aimé la vertu toute nue. Ah! Pauline, en effet, tu m'as trop obéi; Ton courage était bon, ton devoir l'a trahi.
- (b) What is an "Alexandrine?"
What is the "caesura?"
What is the "hémistiche?"
- (c) Translate: Why don't you obey your father? You ought to obey him. You ought to have obeyed him.
5. (a) Translate: Sans accuser le sort ni le ciel d'injustice, Prenez garde au péril qui suit un tel service: Vous hazardez beaucoup, Seigneur, pensez-y bien. Quoi? Vous entreprenez de sauver un chrétien! Pouvez vous ignorer pour cette secte impie Quelle est et fut toujours la haine de Décie?
- (b) What part of the verb do the French use after prepositions? What is the only exception?
- (c) Translate: He entered without seeing her. While saying that she went out. After reading your letter he was silent. I never thought of it.

6. (a) Translate: Je n'adore qu'un Dieu, maître de l'univers,
Sous qui tremblent le ciel, la terre, et les enfers,
Un Dieu qui, nous aimant d'une amour infinie,
Voulut mourir pour nous avec ignominie,
Et qui, par un effort de cet excès d'amour,
Veut pour nous en victime être offert chaque jour.
- (b) Translate: He wants to die. He would be unable to do it. I could (savoir) not tell you where he is now.
- (c) How do the French translate "in order to"? Translate: He is too angry to listen.
7. (a) Translate: Gaston: Il avait des fonds à placer et cherchait un emprunteur; c'était une chance de nous rencontrer: nous nous rencontrâmes. Je ne lui offrais pas assez de garanties pour qu'il fît de moi son débiteur; je lui en offrais assez pour qu'il fît de moi son gendre.
- (b) Translate: For whom are you looking? Listen to me.
- (c) Translate: He left (sortir) the house at six o'clock. I trust him. Do you need that? No I don't.
8. (a) Translate: La bonne promenade, la bonne bouffée de printemps! on se croirait en avril. Vous ne vous êtes pas trop ennuyé, vraiment? Avec vous, ma chère! Vous êtes tout simplement la plus charmante femme que je connaisse. Des compliments, monsieur? Non pas! La vérité sous la forme la plus brutale. Quelle jolie excursion j'ai faite dans votre esprit!
- (b) "que je connaisse." Explain this mood. "faite" Explain fully the agreement.
- (c) Translate: This is the sweetest face I have ever seen.
Does that bore you?
I am afraid that I have loved you.
It seems that he does not know it yet.

GEOMETRY.—XII.

[Candidates must write on questions from *one side only*.]

9 to 11 a. m., Friday, 25 June, 1915.

[For *New Text* Candidates only.]

1. Three times the square inscribed in a circle is equal to twice the square on the side of the inscribed equilateral triangle.
2. The feet of the perpendiculars drawn to the three sides of a triangle from any point on its circumcircle, are collinear.
3. The areas of similar triangles are proportional to the squares on corresponding sides.
4. If the vertex A of a triangle ABC is joined to any point in the base, it will divide the triangle into two triangles such that their circumscribed circles have radii in the ratio of AB to AC.
5. A bridge consists of three arches whose spans are 49 ft., 32 ft., and 49 ft. respectively; how far from the bridge is the point on either bank of the river at which the middle arch subtends the greatest angle.

6. If three concurrent straight lines are drawn from the angular points of a triangle to meet the opposite sides; prove that the product of three alternate segments taken in order is equal to the product of the other three segments.

7. If a straight line is perpendicular to each of two intersecting straight lines at their point of intersection, it is also perpendicular to the plane in which they lie.

8. The diagonal of a rectangular solid is 17 cm. and the whole surface is 552 sq. cm. Find the sum of the three dimensions.

GEOMETRY.—XII.

9 to 11 a. m., Friday, 25 June, 1915.

[For *Old Text* Candidates only.]

1. If from any point on the circumference of the circle circumscribed about a triangle, perpendiculars are drawn to the three sides, the feet of these perpendiculars are collinear.

2. If from any external point P two tangents are drawn to a given circle whose center is O, and if OP meets the chord of contact at Q, then the rectangle OP, OQ is equal to the square on the radius.

3. Prove that the equilateral triangle described on the hypotenuse of a right-angled triangle is equal to the sum of the equilateral triangles described on the sides containing the right angle.

4. Two circles touch externally at A. A straight line touches the circles at B and C, and is produced to meet the straight line joining their centers at S; Prove that the rectangle SB, SC is equal to the square on SA.

5. If from the vertical angle of a triangle a straight line be drawn perpendicular to the base, the rectangle contained by the sides containing the vertical angle shall be equal to the rectangle contained by the perpendicular and the diameter of the circle described about the triangle.

6. If a straight line is perpendicular to each of two straight lines at their point of intersection, it shall also be perpendicular to the plane in which they lie.

7. If a pyramid is cut by planes drawn parallel to its base, the areas of sections thus parallel are in the duplicate ratio of their perpendicular distances from the vertex.

8. AB, AC are two straight lines intersecting at right angles, and from B a perpendicular BD is drawn to the plane in which they lie; prove that AD is perpendicular to AC.

MEDIEVAL AND MODERN HISTORY.—XII.

11 to 1 p. m., Friday, 25 June, 1915.

1. Write a short note on Mohammed, describing the condition of Arabia before and after his reforms.

2. What ruler was said to have laid "The foundation of all that is noble and beautiful and useful in the history of the Middle Ages?" State what you consider his most important work.

3. Briefly discuss the advantages to England of the Norman Conquest, noting particularly its effect on English Literature.
4. Tell what you know of the early history of Venice, comparing her commercial prosperity with that of Genoa.
5. Give a concise account of the Union of Calmar, with date.
6. With what historical events were the following connected? Peter the Great: Sir William Wallace: Joan of Arc: Peter the Hermit: The Black Prince: Describe briefly any two of these events.
7. Give a short account of the Conquest of Wales.
8. State what you know of England's foreign policy in the nineteenth century, with regard to growth of British Empire in the East; *Or*, write an account of the present great war, showing causes and principal incidents.

PHYSICS.—XII.

3 to 5 p. m., Friday, 25 June, 1915.

1. What velocity per minute would an automobile attain at the end of 30 seconds if acted on by a force equal to one fifteenth of its weight? Why does the weight of the car make no difference? Be particular to make clear what units you employ. What would be the kinetic energy of the car at the end of the thirty seconds if its mass were a ton. Would the mass of the car make any difference in its energy? If so what?
2. Explain as far as you can the phenomena of capillarity.
3. Given that the specific gravity of copper is 8.8: If a person can just lift a mass of 200 kilograms of copper when it is in water, how much could he lift if it were in the air? What mass of sulphur (sp. gr.: 2) could he lift in water?
4. A glass tube 80 cm. long, held at the middle and vibrated by rubbing with a wet cloth gives out a note whose frequency is 2540. Calculate the velocity of sound in glass. *Or*, Discuss resonance in a closed and an open tube and the harmonics in an organ pipe.
5. Describe the gas engine, *Or*, the process of liquefying air.
6. Show how the focal length of a concave lens may be obtained: *Or*, Discuss the meaning of the dark lines in the solar spectrum.
7. Discuss the Wimshurst machine, *Or*, storage batteries; *Or*, give Ampere's laws with regard to electric currents, illustrating in sufficient detail to show your knowledge.
8. Describe laboratory work that you have done in physics in such a way as to allow the examiner to see how scientifically you have worked and how far you have benefited. *Or*, discuss industrial applications of induced electric currents.

ALGEBRA.—XII.

9 to 11 a. m., Saturday, 26 June, 1915.

1. Find a in terms of b if $\frac{a}{x-a} + \frac{b}{x-b} = 5$ has roots equal in magnitude and opposite in sign.

2. Determine two quantities having x , y for their arithmetic and geometric means.
3. In what time will 1 dollar amount to 4 dollars at 4% compound interest yearly; given $\log 2 = .30103$, $\log 1.3 = .11394$?
4. How many different arrangements of 3 letters can be made by using the letters composing the word "examination"?
5. Determine the greatest term in the expansion of $(5-2x)^{17}$ if $x = \frac{1}{2}$.
6. If $y = x - \frac{x^2}{2} + \frac{x^3}{3} - \frac{x^4}{4} + \text{etc.}$; Prove that

$$x = y + \frac{y^2}{2} + \frac{y^3}{3} + \frac{y^4}{4} + \text{etc.}$$
7. Obtain the correct conclusions about the roots of the equation $ax^2 + bx + c = 0$ from the following hypotheses:
 (a) a , c of same sign, b of opposite sign, $b^2 > 4ac$.
 (b) a , b of same sign, c of opposite sign.
8. Solve the equations: $3xy - 4y^2 = 2$, $x^2 + 3xy - 5y^2 = 7$.

LATIN (a).—XII.

11 a. m. to 1 p. m., Saturday, 26 June, 1915.

1. Write the ablative singular and genitive plural (when found) of *caro*, *judex*, *jus*, *mare*, *vates*, *pecus*, (fem), *pecus* (neut.), *os* (masc), *os* (neut.).

Also supine of following verbs: *sperno*, *sterno*, *tero*, *haurio*, *meto*, *caedo*, *cado*, *juvo*, *torreo*.

2. Distinguish between the meaning and application of the demonstratives *hic*, *iste*, and *ille*, and *is*, with examples of the chief uses of each.

3. State in as much detail as you can the various special verbs and classes of verbs which are followed by the genitive.

4. Distinguish between the three regular forms of Conditional sentences, with rules for mood and tense in each.

5. Write brief sentences illustrating the following constructions: (1) Indefinite value: (2) Definite price: (3) Degree of difference between objects compared: (4) Name of town indicating limit of motion: (5) Thing needed after *opus* and *usus*.

6. Translate into Latin: (1) Can you tell whence that rumor springs? (2) It is for the interest of all to live well: (3) He could not sustain the attack of the enemy: (4) The victory thus announced filled the citizens with joy: (5) He has nothing with which to defend himself.

7. Translate into Latin: (1) They should tell us their names: (2) Do you think that he will return? (3) Some men seek one end; others another: (4) He promised to remain there: (5) I doubted whether (*num*) the city's gate was open.

8. Translate at sight: *Hinc invictus patriam defensum revocatus bellum gessit adversus P. Scipionem, filium ejus Scipionis, quem ipse primo apud Trebiam fugarat. cum hoc exhaustis jam patriae facultatibus cupivit in presentiarum bellum componere, quo valentior postea congrederetur in colloquium convenit.*

condiciones non convenerunt. Post id factum paucis diebus apud Zamam cum eo conflixit: pulsus (incredible dictu) biduo et duabus noctibus Hadrumetum pervenit, quod abest ab Zama circiter millia passuum trecenta.

1. The Supine.
2. Adv. For the present.

BOTANY.—XII.

3 to 5 p. m., Saturday, 26 June, 1915.

1. Describe any three wild plants in the phenological list, giving specially, those characteristics which are peculiar to the order; and if more than one of the plants belong to the same order, those characteristics also which distinguish the genus.
2. Give such a description of laboratory or other experimental work in botany that you have carried on as will show the examiner how scientifically you have worked and how far you have benefited.
3. Give us full a description as you can of the formation and functions of chlorophyll.
4. Discuss the movement of leaves and movements of the whole plant (heliotropic movements); Or, Describe vernalion and other characteristics of buds.
5. Discuss the microscopic structure of the stigma and style and the process of fertilization: Or, Describe *sphaerella* and *volvox*.
6. Discuss the tissues that give firmness to stems; Or, write a description of the *basidiomycetes*.
7. Describe *equisetum* or *lycopodium*.
8. Write a short sketch on economic botany.

LATIN (b)—XII..

9 a. m. to 11 a. m., Monday, 28 June, 1915.

1. Translate into English: Accedebat, quod suos ab se liberos abstractos obsidum nomine dolebant et Romanos non solum itinerum causa, sed etiam petuæ possessionis culmina Alpium occupare conari et ea loca finitimæ provincie adiungere sibi persuasum habebant.

What is the construction of *Romanos*? And of *possessionis*? Parse *persuasum* with especial reference to its grammatical relation.

2. Translate into English: ubi vineis actis, aggere extracto turrim procul constitui viderunt, primum irridere ex muro atque increpitare vocibus, quod tanta machinatio ab tanto spatio instrueretur; "quibusnam manibus aut quibus viribus praesertim homines tantulae staturae (nam plerumque omnibus Gallis prae magnitudine corporum suorum brevitae nostra contemptui est) tanti oneris turrim in muro sese collocare confiderent?"

Vineis actis. Briefly describe the instrument referred to in connection with *agger* and *turris*. How do you explain the infinitives *irridere* and *increpitare*? and the construction of *Gallis* and *contemptui*.

3. Translate into English: Pugnatum est diu atque acriter, cum Sontiates superioribus victoriis freti in sua virtute totius Aquitaniae salutem positam putarent, nostri autem, quid sine imperatore et sine reliquis legionibus adulescentulo duce efficere possent, perspici cuperent; tandem confecti vulneribus hostes terga vertere.

Atque. Why this word rather than *et*? Explain the case of *victoriis*. Account for the subjunctives *putarent* and *cuperent*.

4. Translate into English: Ne id quidem Caesar ab se impetrari posse dixit. Cognoverat enim magnam partem equitatus ab iis aliquot diebus ante praedandi frumentandique causa ad Ambivaritos trans Mosam missam; hos exspectari equites atque eius rei causa moram interponi arbitrabatur.

What is the invariable force of *ne quidem*? Account for the case of *diebus*.

5. Translate:—

tum pater Anchises magnum cratera corona
induit, implevitque mero, divosque vocavit
stans celsa in puppi:
"di maris et terrae tempestatumque potentes,
ferite viam vento facilem et spirate secundi."
crebrescunt optatae aerae, portusque patescit
iam propior, templumque apparet in arce Minervae.
vela legunt socii et proras ad litora torquent.

Parse *cratera*.

Give the scansion of the lines *ferite secundi* and *crebrescunt patescit*.

6. Translate:—

obstupui, miroque incensum pectus amore
compellare virum et casus cognoscere tantos.
progredior portu, classes et litora linquens,
sollemnes cum forte dapes et tristia dona
ante urbem in luco falsi Simoentis ad undam
libabat cineri Andromache Manesque vocabat
Hectoreum ad tumulum, viridi quem caespite inanem
et geminas, causam lacrimis, sacraverat aras.

Explain *falsi Simoentis* and the case of *lacrimis*.

7. Translate:—

Ille dolis instructus et arte Pelasga,
sustulit exutas vinclis ad sidera palmas:
'vos aeterni ignes, et non violabile vestrum
testor numen,' ait, 'vos aerae ensesque nefandi,
quos fugi vitta aequae deum, quas hostia gessi,
fas mihi Graiorum sacrata resolvere iura,
fas odisse viros, atque omnia ferre sub auras,
si qua tegunt.

Who spoke the above words and under what circumstances? Parse *deum* and *hostia*.

8. Translate:—

namque, etsi nullum memorabile nomen
feminea in poena est, nec habet victoria laudem,
extinxisse nefas tamen et sumpsisse merentis
laudabor poenas, animumque explesse iuvabit
ultricies flammae, et cineres satiasset meorum.

Explain the case of *flammae*.

ENGLISH (b).—XII.

11 a. m. to 1 p. m., Monday, 28 June, 1915.

1. (a) To what dates has the composition of *The Merchant of Venice* been assigned, and on what grounds? (b) What are the sources of the play?

2. Describe the character of Portia, and illustrate your answer by quotations.

3. Under what circumstances, and by whom are the following excerpts spoken? Explain the words in italics:—

[a] "I tell thee, lady, this aspect of mine hath *fear'd* the valiant."

[b] "If I can catch him once *upon the hip*, I will *feed fat* the ancient grudge I bear him."

[c] "I speak too long, but 'tis to *peize* the tune, To eke it, and to draw it out in length, To stay you from election."

[d] "By God's *sonties*, 'twill be a hard way to hit."

4. Contrast Milton's "L'Allegro" with his "Il Penseroso."

5. Name the author and the poem from which each of the following extracts is taken:—

[a] "Victorious men of earth, no more Proclaim how wide your empires are."

[b] "We have short time to stay, as you, We have as short a spring."

[c] "Soothed with the sound, the King grew vain; Fought all his battles o'er again. And thrice he routed all his foes, and thrice he slew the slain."

[d] "All that in woman is adored In thy dear self I find— For the whole sex can but afford The handsome and the kind."

6. Give an accurate statement of Burke's objections to *force* as a means of governing a people.

7. What was the complaint of the colonies? Give briefly, Burke's views regarding it, and state what concession he proposed should be made.

8. Recount the adventure of "Chevalier Burke in India," from "The Master of Ballantrae." Or, Give the substance of Carlyle's estimate of the "Songs" of Burns.

Note.—In marking the answers to question "eight," special attention will be paid to quality of composition.

TRIGONOMETRY.—XII.

3 to 5 p. m., Monday, 28 June, 1915.

1. Deduce the formula: $\sin A = \frac{2}{bc} [S(S-a)(S-b)(S-c)]^{\frac{1}{2}}$
Discuss its use, or otherwise, when A approaches near 90° .

2. Given $\sin 25^\circ = 0.42262$, derive the \sin of 75° .
3. Prove the identity: $\cos 2B = \cos^2 B - \sin^2 B$.
4. Prove: The sum of the sines of the angles of any plane triangle is equal to four times the product of the cosines of the angles.
5. ABC is any triangle, and R and r are respectively the radii of the circumscribed and inscribed circles. Prove:
$$\frac{R}{r} = \frac{abc}{4(S-a)(S-b)(S-c)}$$
6. If the bisector AD of the angle A of a spherical triangle ABC, divides the side BC into the segments $CD = b_1$ and $BD = c_1$, Prove: $\sin b : \sin c = \sin b_1 : \sin c_1$.
7. The three sides of a spherical triangle being given, deduce the formula for finding the sine of half any angle in terms of the sides.
8. Establish any one of the four Analogies known as Napier's.

TEACHERS' MINIMUM PROFESSIONAL QUALIFICATION EXAMINATION.

For Syllabus See pages 151 and 152 of the Manual of School Law, 1911.

M. P. Q.

SCHOOL LAW AND FORMS.

9 to 10 a. m., Tuesday, 29 June, 1915.

[Only six questions to be answered.]

1. (a) Do you own a copy of the "Manual of School Law"? What are its two principal subdivisions? Give your views on their origin and authority. (b) What are the functions of the "Journal of Education"? Indicate the different kinds of information given thru it.
2. What are the chief duties of Trustees? How may one resign? What constitutes refusal to act on part of a Trustee?
3. How is the "Municipal School Fund" raised? How paid out? Must all counties raise the same per capita?
4. What is your first duty on accepting a school? Give some idea of the contents of agreement you sign with Trustees.
5. (a) What are the requirements for a "C" license? State in detail the scholarship requirements. (b) What is meant by "Teachers' Pass". (c) Distinguish between "Grade" "Class" "Rank" as used in Nova Scotia School Law.
6. What is a "Teachers' Return". A "Trustees' Return". Describe the source of the information entered in them.
7. Name ten Nature Observations asked for on Phenological Sheet. Have you ever filled one out? Do you plan to next year?
8. What are the objects of Arbor Day and Empire Day? State your plans for observing either in your first country school; Or, what is required of a teacher, with respect to the teaching of singing in school?

THEORY AND PRACTISE OF TEACHING.

10.10 to 11.10 a. m., Tuesday, 29 June, 1915.

1. If your school was supplied with [a] a yard stick, [b] a sand table, [c] a compass, [d] a set of weighing scales, [e] a thermometer, [f] a barometer; What use would you make of each of them?
2. State the chief points to be noted in giving a lesson on a river, with the order in which each point should be introduced to the class. Illustrate your answer by making notes on a lesson on any river in Nova Scotia.
3. It is a good principle in teaching that "*we proceed from the known to the unknown.*" Discuss this principle *briefly*. Indicate by example how it should regulate the manner of commencing a lesson to a primary class, in any unfamiliar subject.
4. Indicate how you would combine drawing with the study of any other subject. What do you regard as the more important ends in view in the drawing in the common school.
5. Explain clearly the *alphabetic*, the *phonic*, and the *look and say*, methods of teaching reading. What means would you take to make your pupils' reading *expressive and intelligent*.

HYGIENE AND TEMPERANCE.

11.20 to 12.20 a. m., Tuesday, 29 June, 1915.

(Five questions only to be answered).

1. In what particulars does the air of a badly ventilated schoolroom differ from ordinary air?
2. What are the Regulations in the Manual of School Law, regarding School Sanitation?
3. What are the symptoms of defective eyesight?
4. What should be the duties of a School Medical Officer?
5. Give some general principles regarding fatigue as related to school children.
6. To what extent should home work be required of pupils? Give reasons.
7. What are the predisposing causes of Consumption?
8. Give some reasons why the State should prohibit the use of alcoholic beverages.

SCHOOL MANAGEMENT.

2 to 3 p. m., Tuesday, 29 June, 1915.

(Five questions only to be answered.)

1. How should Nature Study be taught, so as to secure from it the greatest good?
2. What are the evils which result if either of the two distinct aims of history is overlooked?

3. Give some directions as to how maps should be used to best advantage in the teaching of geography.
4. Describe some methods that should be used in giving pupils a ready and correct use of English.
5. What are the advantages of beginning school life with kindergarten methods.
6. What are the tests of a good question in conducting a recitation?
7. What are some of the most important qualifications of a perfect teacher?

HISTORY OF EDUCATION.

3.10 to 4.10 p. m., Tuesday, 29 June, 1915.

[Only six questions to be answered].

1. What was Aristotle's scheme of education? Give some idea of his influence in the educational world.
2. Compare home influence in the educational systems of Greece and Rome. What have you to say of this influence now?
3. Write a note on Bacon,—his plan, aim, method, works, and place in education.
4. What is the disciplinary conception of education? What is Locke's place in this method? Give, in brief, his views on moral and physical education.
5. How did Froebel view school? State his position with regard to play, handwork, nature study.
6. Where did State Schools originate? To what extent do they prevail in England? In Canada?
7. What do you mean by the sociological tendencies of Education? Point out some of these tendencies in our Nova Scotia system.

PEDAGOGY.

4.20 to 5.20 p. m., Tuesday, 29 June, 1915.

[Only five questions to be answered.]

1. Explain the difference between *formal* and *informal* education and show the advantages and disadvantages of each.
3. Name the six ethical aims in education, and explain more fully the "culture" aim or the social aim.
4. How would you develop in the pupil's mind the concept *river system*.
5. What are the factors, in the educative process, that operate most effectively in each of the three stages of mental development?
6. State some of the defects in the old doctrine of "formal discipline."
7. Compare *oral* and *book* instruction.

UNIVERSITY GRADUATES' EXAMINATION.

(Where no papers are set, there were no candidates).

ENGLISH—MINOR.

- 1 and 2. Write an essay on one of the following subjects:—
- (a) The German war spirit.
 - (b) Imperial unity.
 - (c) Should military training be made compulsory by the State?
3. State roughly the geographical limits of the three early English dialects. Mention the chief points of difference between the Northern and Southern dialects. Which of the three became predominant? Give reasons.
4. Discuss the value of Dr. Johnson as an authority on the spelling of English.
5. Give a brief account of the life and works of Charles Lamb.
6. Discuss Coleridge as a poet, and contrast his poetry with that of Wordsworth.
7. Give a brief account of Thackeray and his works. Compare his style with that of Dickens.
8. Write a note on Matthew Arnold (a) as a critic, (b) as a theological writer. Mention his principal works.
9. Give a brief outline of the life of Wordsworth. Take any one of his poems, and point out its special features, making quotations by way of illustration.
10. Quote passages from Tennyson's "Shorter Poems," illustrating the following qualities in his poetry:—(a) *finish*, (b) *simplicity of expression*, (c) *vividness of description*. Or,
 "The trait in Browning which appeals to the largest number of readers is his strenuous optimism." Discuss this statement, and illustrate your remarks by quotations.
11. Name the author and the poem from which each of the following extracts is taken:—
- (a) "Why weep ye by the tide ladie?
 Why weep ye by the tide?"
 - (b) "Like leviathans afloat
 Lay their bulwarks on the brine."
 - (c) "Lightly they'll talk of the spirit that's gone,
 And o'er his cold ashes upbraid him."
 - (d) "Ethereal minstrel! pilgrim of the sky!
 Dost thou despise the earth where cares abound?"
 - (e) "Our bugles sang truce, for the night-cloud had lowr'd,
 And the sentinel stars set their watch in the sky."
12. Give the substance of Macaulay's remarks in his comparison of the poetry of Milton with that of Dante.

LATIN—MAJOR.

1. Give the ablative singular of *aes, caro, vis, sedile, facinus, bos*. Write the supines of *finjo, figo, tango, tego, texo, meto, tundo, torreo*, and the perfect participles of *melior* and *gaudeo*.

2. Define an Indirect Question. State the rule for its construction, and write three brief sentences in illustration. What construction follows (1) verbs of promising and hoping; (2) verbs of fearing? Write short sentences illustrating your answers.

3. Give rules explaining the construction of italicized words in the following sentences.

- (1) *Mea* interest te valore.
- (2) *Quanti* equum vendidisti.
- (3) Memento *mei*.
- (4) *Athemis* philosophi suae *sententias* rogabantur.
- (5) *Consiliis* nobis opis est.
- (6) Senem *sessum* acceperunt.

4. Give the names and functions of the chief public officials at Rome under the Republic.

5. Give short critical estimates of Vergil and Horace as poets, and of Livy and Tacitus as historians.

6. Translate into Latin: (1) It belongs to man to err. (2) These facts were ascertained by means of reconnoiterers. (3) You must fight for your life. (4) That he might not be condemned in his absence he hastened to go to Rome. (5) Do not be slaves.

7. Translate;

Ea tempestate in exercitu nostro fuere complures novi atque nobiles, quibus divitiae bono honestoque potiores erant, factiosi domi, potentes apud socios clari magis quam honesti, qui Jugurthae non mediocrem animum pollicitando accendebant, si Micipsa rex occidisset, fore, uti solus imperio Numidiae potiretur; "in ipso maxiam virtutem, Romae omnia venalia esse."

From what book of what author is the above extract taken? Account for cases of *bono, imperio, Romae*.

8. Translate;

Quare si res eae, quas gessimus, orbis terrae regionibus definiuntur, cupere debemus, quo manuum nostrarum tela pervenerint, eodem gloriam famamque penetrare, quod sum ipsis populis, de quorum rebus scribitur, haec ampla sunt, tum eis certe, qui de vita gloriae causa dicant, hoc maximum et periculorum incitamentum est et laborum. Quam multos scriptores rerum suarum magnus ille Alexander secum habuisse dicitur! Atque is tamen cum in Sigeo ad Achilli tumulus adstisset, O fortunate inquit adulescens, qui tuae virtutis Homerum praeconem inveneris; Et vere: nam nisi Ilias illa exstisset, idem tumulus, qui corpus eius contexerat, nomen etiam obruisset.

Account for case of *populis* and mood of *inveneris*.

9. Translate;

si ficta loquor, neget ipse (sol) videndum se mihi sitque oculis lux ista novissima nostris. nec longus patrios labor est tibi nosse penates. unde oritur, domus est terrae contermina nostrae: si modo fert animus, gradere et scitabere a ipso. emicat extemplo laetus post aethalia matris dicta suae Phaethon et concipit aethera mente. Aethiopasque suos positosque sub ignibus Indos sidereis transit patriosque adit impiger ortus.

Parse *gradere*. Explain the expressions *Aethiopasque, suos* and *concepit aethera mente*.

10. Translate;

Atque hic ingentem comitum adfluxisse novorum
 Invenio admirans numerum; matresque virosque
 Collectam exsilio pubem, miserabile vulgus.
 Undique convenere animis opibusque parati,
 In quascunque velim pelago dducere terras,
 Jamque jugis summae surgebat Lucifer Idae,
 Ducebatque diem; Danaïque obsessa tenebant:
 Limina portarum; nec spes opis ulla debatur:
 Cessi, et sublato montes genitore petivi.

Explain the circumstances to which the speaker's words relate. Explain the construction of *vulgus* and *pelago*.

LATIN—MINOR.

1. Point out peculiarities in; (1) the declension of *domus* and *locus*; (2) the conjugation of *dico*, *facio*, *fero*, *soleo*; (3) the gender of *dies*.

Give the present infinitive corresponding to; (1) the supines, *factum*, *caesum*, *casum*, *tortum*, *tostum*, *allatum*, *ablatum*; (2) the participles, *mensus*, *gavisus*, *veritus*, *ratus*.

2. Distinguish between the respective use and force of; (1) the connectives, *eique*, *atque* (*ac*); (2) the interrogative particles—*ne*, *nonne*, *num*; (3) *ne* and *ut* after verbs of fearing; (4) *cum* with the indicative and *cum* with the subjunctive.

3. Mention with illustrations as far as possible the case, or cases, coming after the following verbs and adjectives; *utor*, *obliviscor*, *celo*, *accuso*, *persuadeo*, *interest*, *impero*, *dignus*, *similis*, *par*, *fretus*, *memor*.

4. Mention the three most distinguished Latin poets of the Augustan age, with the titles of their chief poems. Select the writings of any one of these for special consideration as to style and poetic merit.

5. Write brief explanatory notes on (1) the Roman Calendar; (2) the Roman system of nomenclature including precise definitions of *nomen*, *praenomen*, *cognomen*, *agnomen*.

6. Translate into Latin; (1) The gates of the city were closed that the citizens might not receive any inquiry. (2) Octavius was born at Rome when Cicero was Consul. (3) Caesar was informed that the enemy's fleet had been put to fight. (4) He was taught the arts both of war and peace by a good teacher at Corinth. (5) He does not know where he is or whither he is going.

7. Translate:

Sanctius his animal, mentisque capacious altae
 Deerat adhuc, et quod dominari in cetera posset.
 Natus homo est; sive hunc divino semine fecit
 Ille opifex rerum, mundi melioris origo;
 Sive recens tellus, seductaque nuper ab alto
 Aethere, cognati retinebat semina caeli.
 Quam satus Iapeto, mixtam fluvialibus undis,
 Finxit in effigiem moderantum cuncta Deorum;
 Pronoque quum spectant animalia cetera terram,
 Os homini sublime dedit; caelumque tueri
 Jussit et erectos ad sidera tollere vultus.

Annotate *satus Iapeto* and parse both words.

8. Translate;

adsensere omnes, et quae sibi quisque timebat,
unius in miseri exitium conversa tulere.
iamque dies infanda aderat; mihi sacra parari,
et salsae fruges, et circum tempora vittae.
eripui, fateor, leto me, et vincula rupi;
limosoque lacu per noctem obscurus in ulva
delitui, dum vela darent, si forte dedissent.

Parse *adsensere* and *tulere* and write a note on the form of the words. Explain mood of *parari* and parse *delitui*.

9. Translate;

Etenim, quum contemplor animo, quattuor reperio causas
cur senectus misera videatur; unam quod avocet a rebus gerendis;
alteram, quod corpus faciat infirmius; tertiam, quod privet omnibus
fere voluptatibus; quartam, quod haud procul absit a morte. Ear-
um, si placet, causarum quanta quamque sit justa unaquaeque
videamus.

Account for the subjunctives *avocet*, *sit*, *videamus*, and for the case of *voluptatibus*.

10. Translate;

nam generari et nasci a principibus fortuitum nec ultra aestima-
tur; adoptandi iudicium integrum (unbiased); et si velis *eligere*,
consensu monstratur, sit ante oculos Nero, quem longa Caesarum
serie tumentum non vindex cum inermi provincia aut ego cum una
legione, sed sua immanitas, sua luxuria cervicibus publicis depuler-
unt. Nero a pessimo quoque semper desiderabitur mihi ac
tibi providendum est, ne Etiam a bonis desideretur.
pessimo quoque. Is this a common or exceptional form of ex-
pression? To what is it equivalent?

FRENCH—MAJOR.

A. Translate; Molière, *Le Misanthrope*.

Alceste. On sait que ce pied-plat, digne qu' on le confonde,
Par de sales emplois s'est poussé dans le monde,
Et que par eux son sort, de splendeur revêtu,
(*) Fait gronder le mérite et rougir la vertu.
Quelques titres honteux qu'en tous lieux on lui donne,
Son misérable honneur ne voit pour lui personne.
Nommez-le fourbe, infâme, et scélérat maudit,
Tout le monde en convient et nul n'y contredit,
Cependant sa grimace est partout bien connue;
On l'accueille, on lui rit, partout il s'insinue;
Et s'il est par la brigue, un rang à disputer,
Sur le plus honnête homme on le voit l'emporter.
Têtebleu! ce me sont de mortelles blessures,
De voir, qu'avec le vice on garde des mesures;
Et parfois il me prend des mouvements soudains
De fuir dans un désert l'approche des humains.

B. Translate: Racine, *Iphigénie*.

Agamemnon. Mais des noeuds plus puissants me retiennent le bras:
Ma fille qui s'approche, et court à son trépas,
Qui loin de soupçonner un arrêt si sévère.
Peut-être s'applaudit des Bontés de son père,
Mafille. . . Ce nom seul, dont les droits sont si saints,
Sa jeunesse, mon sang n'est pas ce que je plains:

- (*) Je plains mille vertus une amour mutuelle,
 Sa pitié pour moi, ma tendresse pour elle,
 Un respect qu'en son coeur rien ne peut balancer,
 Et que j'avais promis de mieux récompenser.
 Non, je ne crois point, ô ciel, que ta justice
 Approuve la fureur de ce noir sacrifice:
 Tes oracles, sans doute, ont voulu m'éprouver,
 Et tu me punirais si j'osais l'achever.

- C. Translate: Victor Hugo, *Les Rayons et les Ombres*.
 Enfants, aimez les champs, les vallons, les fontaines,
 Les chemins que le soir emplît de voix lointaines.
 Prenez-vous par la main et marchez dans les herbes;
 Regardez ceux qui vont liant les blondes gerbes;
 Epelez dans le ciel plein de lettres de feu,
 Et, quand un oiseau clante, écoutez parler Dieu.
 La vie avec le choc des passions contraires
 Vous attend, soyez bons, soyez vrais, soyez frères;
 Unis contre le monde où l'esprit se corrompt.

- (*) Lisez au même livre en vous touchant du front.
 Et n'oubliez jamais que l'âme humble et choisie,
 Faite pour la lumière et pour la poésie,
 Que les coeurs où Dieu met des échos sérieux
 Pour tous les bruits qu'anime un sens mystérieux,
 Dans un cri, dans un son dans un vague murmure,
 Entendent les conseils de toute la nature!

- D. Translate into French: *Influence of France in the 17th Century*.

The literature she gave (*made*) law to the world. The fame of her great writers filled Europe. No other country could produce a tragic poet equal to Racine, a comic poet equal to Moliere, a trifle so agreeable as La Fontaine a retorician so skilful as Bossuet. The literary glory of Italy and Spain had set (*eclipsed itself*) that of Germany had not yet dawned. The genius, therefore of the eminent men who adorned Paris shone forth with a splendour which was set off to full advantage (*mettre in relief*) by contrast.

1. Parse, and give principal parts of: *sait, prend* (A) *retiennent, plains, voulu* (B) *vont, lisant, met* (C) *when do you translate "to know" by savoir, when by connaître?* Explain and translate—Do you know the works of this author? Do you know when the English Mail steamer leaves?

2. Give reasons for the faulty construction of each of the following sentences: *Tout le monde adore et se plaint de la fortune. Je crois votre cause bonne et que vous la gagnerez. Il tombèrent des grains de grêle de la grosseur d'une noix. C'est moins son ambition que son malheur qui l'ont perdu. Donnez—lui ce qu'il a besoin. Il n'aime ni à se promener, ni le travail, ni à causer ni le spectacle.* Translate these sentences, and write them in a corrected form.

3. *Il est plus riche que vous ne pensez.* Translate and comment on the use of *ne* in this sentence: *ne bougez d'ici*; explain the elision of *pas* in this clause and mention other analogous forms. Comment on the construction of the following sentences; Translate: Go into the house lest you be seen. I shall not go unless you accompany me. State difference in the meaning between: *Il n'y a personne qui le sache* and *Il n'y a personne qui ne le sache.*

4. *Que cela soit dit en passant!* Give reason for the use of the subjunctive *soit* in this clause. Distinguish between: *J'entends que tu dis la vérité*; and *J'entends que tu dise la vérité*; why the *indicative* in the one and the *subjunctive* in the other clause? Compose four sentences, illustrating the use of the Subjunctive mood.

5. In what respects does the French *passive* differ from the English *passive*: give sentences in illustration. *Intransitive* verbs, as a rule, do not admit of the *passive*; translate: His works are no longer thought of. I have been told that he had been spoken of. The dumb (*muet*) have been taught (*apprendre à*) to speak. Illustrate the *two* exceptions to this rule.

6. *Cet homme travaille pour qu'il s'enrichisse.* The subjunctive is inadmissible in this sentence, give your reason, and write it correctly. What mood is used in *conjunctive propositions* instead of the indicative or the conditional: Translate and write correctly: Je crois que je dois vous informer de son arrivée. Give the French of: We wish we could write to them.

7. What form of verse is used in the extracts: A, B and C; give full explanations. Scan the lines marked (*) How are the following lines to be altered to satisfy the Alexandrine measure:

1. Agis, ordonne, dispose; dans les temps, dans l'épave.—
2. Elle est bonne, ainsi que toi, simple et fidèle!—

8. A star of the first magnitude adorned the literary heavens at the beginning of the Classical Period of French literature in the 17th century; the first French dramatist of the highest class, and perhaps, as far as *Tragedy* goes the *only* dramatist of that class which France has produced. His name? What are his chief characteristics? His claims to fame? Mention his principal works; which is his most famous single piece of verse?—Give a brief view of the *present* state of French literature.

9. Themata for a short French essay: (1) Ma ville native. (2) Ce que je vis à Paris. (3) La langue française. (Only *one* of the three subjects).

FRENCH—MINOR.

1. Translation into French.

A.—To the South of Dixmude the Belgian troops, who during the night had succeeded in building a bridge across the Yser, have been subjected to violent attacks by three German battalions. The Belgians have pushed them back, inflicting on the enemy terrible losses and capturing about fifty prisoners.—

B. Here is what Byron wrote:—Some weeks ago I almost (*faillir*) lost my life on a Turkish ship on account of the ignorance of the captain and crew, the storm was not at all violent.—Fletcher was in despair, and tho I did my level best (*tout mon possible*) to console him he would not listen to reason. At last I got angry and spoke to him no more.—

C.—Tho he may not be able to speak French fluently, he is able to make himself understood.—2 Before he left for Europe, he ought to have learned the languages of the countries that he was about to travel through (*parcourir*). 3. I should like to get my trunk checked; to how many kilos does my ticket entitle me?—4. I am afraid that we have gone astray.—5. Why did you not apply to a policeman? (*s'adresser*).—

D.—1. Do you need that grammar? No I don't, you may take it.—2. I should like to do it, but I do not know how to go about it.—3. Can we not do without baggage? As for me I can do without it, but my wife cannot.—4. It is useless (*avoir beau*) to protest, you must pay.—5. I don't know how to get out of that scrape.—

II. Translation into English.

A.— Don Ruy Gomez:

Des hommes chez ma nièce à' cette heure de nuit!
Venez tous! cela vaut la lumière et le bruit.
(A doña Sol.)

Par saint Jean d'Avila, je crois que, sur mon âme,
Nous sommes trois chez vous! C'est trop de deux madame.

(Aux jeunes cavaliers).

Mes jeunes cavaliers, que faites vous céans?

Quand nous avons le Cid et Bernard, ces géants
De l'Espagne et du monde allaient par les Castiles

Honorant les vieillards et protégeant les filles.

C'étaient des hommes forts et qui trouvaient moins lourds.

Leur fer et leur acier que vous votre velours.—(V. H.)

B.— "Claude Gueux" est non seulement un argument contre la peine de mort, mais contre l'administration de la justice par la société. Victor Hugo devait développer cette même idée dans son grand ouvrage "Les Misérables." Jamais livre n'eut plus grande circulation que ce roman écrit pendant l'exile.

C.— La solution normale du problème des sans-travail à l'heure actuelle, c'est d'en diriger le plus grand nombre possible vers la campagne où il importe d'obtenir une surproduction. Ceux qui ont d'eux-mêmes quitté leur village séduit par l'attrait des villes peuvent en reprendre le chemin au plus tôt.—

D.— Les liens, téléphoniques qui relient actuellement Montréal à San Francisco sont les plus longs et les plus perfectionnés qui existent au monde et la construction de cette ligne transcontinentale a nécessité l'installation de 130000 poteaux. Il n'y a nul doute qu'elle répondra à toutes les exigences commerciales par sa promptitude et sa justesse.

III. History of French & French Literature.

Comment on:—(English or French).

1. The formation of the French Language.
2. Brennus.
3. Vercingetorix.
4. Clovis.
5. The Wars of Charlemagne.
6. Troubadours—Trouvères.
7. Rabelais.
8. Corneille—Racine.
9. The Masterworks of J. J. Rousseau.
10. "Jocelyn" "Chute d'un ange."
11. "Grandeur et servitude militaires."—
12. Victor Hugo.

MATHEMATICS—MINOR.

1. Given $a^x = 1 + x \log A + \text{etc.}$, obtain $\log(1+x) = x - \frac{x^2}{2} + \text{etc.}$
2. Prove that $\frac{x^2 + 2x - 11}{2(x-3)}$ cannot lie between 2 and 6 if x is real.
3. Solve completely (a) $\cos 3\theta = \cos 5\theta$
(b) $\cos \theta + \cos 3\theta + \cos 5\theta = 0$.

4. Prove $2 \sin \theta = \pm \sqrt{1 + \sin 2\theta} \pm \sqrt{1 - \sin 2\theta}$ and make the correct selection of signs if $\theta = 361^\circ$.
5. (a) Construct a circle thru two given points to touch a given circle.
(b) Construct a parallelogram, given the lengths of diagonals and one side.
6. Determine the locus of a fixed point on a movable chord of fixed length in a given circle.
7. In any quadrilateral inscribed in a circle the sum of the rectangles contained by the pairs of opposite sides is equal to the rectangle contained by the diagonals.
8. Find the coefficient of x^n in the expansion $\frac{(1+x)^n}{1-x}$ by the binomial theorem.
9. State and prove the relation between the three sides of a right angled spherical triangle.

PHYSICS—MINOR.

1. What is meant in physics by absolute units? Pick out from the following list, the *absolute* units and define each of them; *foot, foot pound, poundal, gram centimeter, erg, caloric, second, ampere, volt, joule.*
2. If a car weighing 50 tons is moving at the rate of 30 miles an hour, what is its energy expressed in foot pounds? (It is not necessary to do the multiplication required to obtain the actual figure, but merely to give correctly the factors required, in such a form that they can be multiplied).
3. If in Joule's experiment for determining the mechanical equivalent of heat the weight moving the paddles reaches the ground, at one time with a velocity of five feet a second, and at another time with a velocity of ten feet a second, what will be the difference in the temperature of the water assuming that the weight moving the paddles is one hundred pounds and the weight of the water is five pounds?
4. Explain as far as you can the phenomena of capillarity.
5. Describe a process for liquefying air.
6. If an object placed eight feet in front of a concave mirror gives an image twenty feet from the mirror, what is the focal distance of the mirror? Is the image real or virtual? In addition to the calculation draw a diagram approximately to scale.
7. What is meant by the moment of a force about a point? Give applications in ordinary life, sufficiently fully for the grade of this examination.
8. A glass tube 80 centimeters long, held at the middle and vibrated by rubbing with a wet cloth, gives out a note whose frequency is 2540. Calculate the velocity of sound in glass.
9. Write a short description of spectrum analysis including the dark lines in the solar spectrum.
10. Describe laboratory work that you have done in physics in such a way as to allow the examiner to see how scientifically you have worked, and how far you have benefited. Or Discuss industrial applications of induced electric currents.

CHEMISTRY—MINOR.

(N. B.—The examiner is aware that *some* of the questions on this paper may introduce ideas new to the candidate and he will examine the answers accordingly. The examiner wishes to ascertain the candidate's ability to think clearly even tho a complete answer to the question may not be reached hence the candidate should not make statements which convey little meaning to himself, in the hopes that they will be understood by the examiner. It is hoped that this paper may be helpful to all High School Teachers of Chemistry as well as to the actual candidates at the examination.)

1. Show that if the law of constant proportions and the law of reciprocal proportions (sometimes called the law of combining weights) did not hold good, it would be impossible to fix on any numbers to represent standard quantities of the Elements. [It may be better not to answer this question at first but from time to time to give it a few moments consideration and to write the answer, which need not be long, towards the end of the Examination period.]
2. Assuming the possibility of using definite numbers to represent the standard (or so called *atomic*) weights of the elements, show how that for chlorine can be decided upon.
3. Describe methods of formation and properties of phosphine PH_3 ; what difference is there in the product of the different methods of formation and to what is the difference considered to be due?
4. Discuss the periodic law.
5. Discuss the group of elements to which calcium belongs (the alkaline earth metals) including if possible the most recently discovered member of the group.
6. The action of sulphuric acid on potassium chlorate by which, among other things, potassium perchlorate KClO_4 , and chlorine peroxide ClO_2 , are formed, is rather complex and the equation somewhat difficult to write unless it is built up of simple equations which may be considered to represent the stages of the complex reaction. Try to form such simple equations and add them to make a complete equation representing the whole reaction.
7. What is produced when ammonium nitrate is heated *carefully*? Give the equation and describe the properties of the gaseous product. If *not carefully* heated what might be produced? Give equation. Why must this product be got rid of before the gas is employed for one of its most important uses?
8. Outline any Work you have done in Qualitative Analysis. Or, Discuss balanced actions.
9. Give a short discussion of the *Electrolytic dissociation* theory, showing some of the facts which it explains.
10. Write a short essay on the Element Sulphur.

BOTANY—MINOR.

1. Discuss the nature of the process by which carbohydrates are formed in the leaf.
2. Describe the phenomena of fertilisation in the seed plants, and compare them with those found in the Bryophytes and Pteridophytes.
3. Give an outline classification of the chlorophyll containing Thallophyta with notes on the affinities of the various groups.
4. Describe the vegetative structure, organs of reproduction, and process of reproduction in (a) *Vaucheria* or (b) *Fucus* or (c) *Polysiphonia*.
5. Briefly discuss the methods of reproduction known to occur in any group of the Ascomycetes and show their value in the life-cycle.

6. To what dangers to Fungi are cereals peculiarly liable? Describe the structure and life history of any one of these Fungi.
7. Write a complete illustrated life history of a moss. What evidences are there of an aquatic ancestry of this group?
8. Summarize the principal differences between Hydrophytes and Xerophytes with respect to epidermis, leaves, roots, etc.
9. What do you know of the symbiotic bacteria of the soil and their relation to soil fertility?
10. What do you know of the contributions to Botanical science of any *two* of the following; Linnaeus, R. Brown, de Bary, Hofmeister.
11. Presentation of a collection of seed plants prepared, mounted and named by the candidate.
12. Presentation of microscopic specimens prepared and mounted by the candidate.
13. (May be substituted for any question 1-10 above). Write an account of any special laboratory or field investigations which you have been conducting.

GEOLOGY—MINOR.

1. What are the chief agents of denudation? Discuss somewhat fully any one of them.
2. What evidence is there in Nova Scotia of a great ice age? What proofs are there in Nova Scotia or elsewhere as to its date?
3. What is meant by metamorphism and how is it brought about?
4. Discuss any large region of metamorphic rocks in Nova Scotia.
5. Discuss the methods of formation and the structure of ore deposits.
6. Describe different kinds of igneous rocks. If you were examining an igneous formation, how would you endeavour to decide whether it was volcanic or an intrusive sheet?
7. Describe any formation in Nova Scotia of considerable economic importance. This question includes not only the position of the formation, but even more particularly the character of the economic product, the associated fossils, and other similar matters.
8. Discuss faults and show how faults may apparently increase or diminish the thickness of a series of strata.
9. Describe any geological excursion you have taken, or geological field work that you have done.
10. Discuss the origin and structure of the mountains north of the Annapolis Valley.

PASS LIST, 1915.

COUNTY ACADEMY ENTRANCE EXAMINATION.

[Regular Examination in June, *Supplementary* in August or September on subjects of the Common School Course.]

[The *valuations* of candidates' examination papers, under the regulations of the C. P. I., and instructions from The Education Department, are made by the Principal and the staff of each County Academy.]

Academy.	No. of Candidates.	Passed.
Annapolis.....	18	16
Antigonish.....	46	29
Cape Breton.....	158	24
Colchester.....	121	61
Cumberland.....	102	42
Digby.....	17	10
Guysboro.....	15	9
Hants.....	49	19
Kings.....	22	18
Lunenburg.....	64	41
Pictou.....	54	40
Queens.....	27	16
Richmond.....	10	5
Victoria.....	7	6
Yarmouth.....	?	26

PASS LIST, 1915.

The Candidates' names are not in order of merit.

PROVINCIAL HIGH SCHOOL EXAMINATIONS.

[The valuation of Candidates' examination papers is made by the Provincial Examiners, according to the Regulations of the Council of Public Instruction, of which the following are the most important.]

Reg. 223. (2) Generally the "High School Pass" in all grades shall be an average of 50 per cent. with no mark below 30 per cent. on a group of six subjects for Grades IX, X and XI; and a group of nine papers with no subject below 30 per cent. (in the case of two papers an average of 30 per cent.) for Grade XII.

(3) Generally the "Teachers' Pass" shall be an average of 60 per cent. on a group of six subjects in Grades IX, X and XI, and on a group of nine papers for Grade XII with no subject below 40 per cent. (in the case of two papers an average of 40 per cent.) 50 per cent. however must be made on *English* in each grade for a "Teachers' Pass."

(4) Candidates may write on more than the six subjects or nine papers indicated in (2) and (3). In such case the "pass" shall be determined by the group including the *highest* six subjects or the minimum group of papers as the case may be.

Reg. 103. (a) Candidates failing to make a High School Pass in the grade applied for shall be ranked as making a High School Pass in the next grade below, provided an average of 40 per cent. with no subject below 25 be made; and as making a pass in the grade second below, provided an average of 30 per cent. be made.

(b) Candidates failing to make a Teachers' Pass in the grade applied for shall be ranked as making a Teachers' Pass in the next grade below, provided an average of 50 per cent. be made with no subject below 30; and as making a Teachers' Pass in the grade second below, provided an average of 40 per cent. be made.

ADVOCATE—(19 candidates.)

XII. (1 candidate.)

Wilbert Harold Canning.

XI. (2 candidates.)

X. (5 candidates.)

Gladys DeVera Canning. (X on XI).

IX. (11 candidates.)

Bertha Vivian MacAleese (IX on XI).
Warren Stanley Morris (IX on X).
Elita Fay Sutherland (IX on X).

Olive Pearl McCormick (IX on X).
Adella Dee Canning (IX on X).
Elizabeth Catherine Morris.

Supplementary (0 candidates.)

Unsuccessful, (XII, 0; XI, 0; X, 1;
IX, 10).

AMHERST—(184 candidates.)

XII. (12 candidates.)

Marjorie Boss.
Ada Marion McCabe.
Katherine Arvesta McKim.

XI. (39 candidates.)

Hilda Gladys McCaughey (XI on XII).
 Russel Abel Atkinson.
 Edith Mary Brownell.
 Frank Leo Blanche.
 Drew Reid Kelley.
 Melbourne Thompson Shipley.
 Mary Isabelle O'Brien.
 Ida Myrtle Slack.
 Muriel Curtis Secord.
 Laura Elizabeth Atkinson.
 Eva Maria Ball.
 Alice Rebecca Black.
 Dorothy McLeod Christie.
 Mary Winifred Craig.
 Mary Elizabeth Davidson.
 Katharine Florence Dyas.
 Irena Eliza Harrison.
 Eva May Hunter.
 Charles David Jones.
 Florence Jean McConnell.
 Vera Laura McLellan.
 Marjorie Jean McLeod.
 Ada Hazel Peel.
 Horace Emerson Read.
 Wilfred Allan Goldsmith Ross.
 Elinor Selig.
 Loettie Myrtle Smith.
 George Marven Smith.
 Gertrude Antionette Spicer.

X. (52 candidates.)

Catherine Amelia Black (X on XII).
 Marjorie Alma Chapman (X on XII).
 Donald Cameron (X on XII).
 Leonard Benjamin Gray (X on XII).
 Laura Marion Harrison (X on XII).
 Vincent Ripley (X on XII).
 Ethel Louise Reid (X on XII).
 Jessica Cordelia Brownell (X on XI).
 Ella Marie Anderson (X on XI).
 Evelyn Verlie Marie Chapman (X on XI).
 Minnie Floretta Embree (X on XI).
 Emelyn Jean Lusby (X on XI).
 Lillian Bell Ripley (X on XI).
 Lizzie Matilda Smith.
 Almira Ellen Wood.
 Maude Mildred Greenfield.
 Alvah Frederic Eldon Carter.
 Walter Ross Clarke.
 Nathan Frederic Osborne.
 Ethel Gladys Walker.
 Robert Thomas Trueman.
 Ila Pearl Jackson.
 Grace Darling MacKay.
 Georgina Rebecca Ripley.
 Reginald Nelson Ripley.
 George Marshall Sutherland.
 Rose Trerice.
 Lucy Elizabeth White.
 Herrick Hugh Anthony.
 Percy Timlim Chapman.
 George Arthur Chapman.

William Eric Davison.
 Minetta Elliot Doyle.
 Inez Jenette Fillmore.
 Joseph Seldon Hewson.
 Charles Horton Milner.
 Margaret Beulah Milburry.
 Neita Olivia MacDowell.
 Martha Grace McCullum.
 Helen Beatrice Chapman.

IX. (80 candidates.)

Ralph Austin Langille (IX on XI).
 Abbie Esther Lawrence (IX on XI).
 Violet Tryphena Brown (IX on XI).
 Margaret Elizabeth Archibald (IX on XI).
 Stella Eloise Freeman (IX on XI).
 Gerald Bennet Gard (IX on X).
 Janie Rebecca Smith (IX on X).
 Jessie Edna Gordon Lowther (IX on X).
 Wallace Lawrence Wood (IX on X).
 Myrtle Agatha Devine (IX on X).
 Lavona Beatrice Wheaton (IX on X).
 Jessie Edith Caroline Smith (IX on X).
 Albert Berthold Bolze (IX on X).
 Annie Olga Chapman (IX on X).
 Norman Embill Froggatt (IX on X).
 Queenie Minnie McConnell (IX on X).
 Margaret Florence McArtt.
 Viola Abbie Smith.
 Phoebe Selina Pugsley.
 Ruth Bertha Smith.
 Ursula Direxie Smith.
 Georgia Francis Ripley.
 Carrie Alberta Smith.
 Dorence Atwood Miller.
 Georgina Augusta Landry.
 Eva May Burline.
 Lawson John Smith.
 Garnet Henry Smith.
 Theo. Brown.
 Elsie May Bond.
 Leona Gladys Coates.
 Charles Howard Cuthbertson.
 Lynn Crossman.
 Hugh Charles Davidson.
 Frederick Victor Goodwin.
 John Owen Hunter.
 Thornton Otis Hatfield.
 Jean Denavon Jones.
 Stanton William Jackson.
 Christina Elizabeth Bowman.
 Mary Elizabeth Doncaster.
 Hilda Burl Chapman.
 Helen Almira Bowser.
 Emma Gertrude Hunter.
 Donald Chester Johnson.
 Donald Rupert Lusby.
 James Hector Lewis.
 Constance Murray McLeod.
 James Albert McCarthy.
 Gladys Estella Ogilvie.
 Grace Mae Ogilvie.
 Ernest Pride.

David Barss Rogers.
 Mary Isabel Read.
 Isabel Lockhart Read.
 Elexis Thomas Shipley.
 Cecil Rhodes Spence.
 William Benson Smith.
 George Arthur Selig.
 Pearle Martha Trerice.
 Mary Eva Trueman.
 Grace Hattie Black.
 Ellen Loretta Driscoll.

Supplementary, (1 candidate).

Unsuccessful, (XII, 2; XI, 0; X, 14;
 IX, 33).

ANNAPOLIS—(74 candidates).

XI. (18 candidates).

Hazel Maria Ritchie.
 Ruth Castella Douglas Baxter.
 Julia Theresa Spurr.
 Evelyn Belle Apt.
 Helen Marguerite Atlee.
 Edith Helen Fox.
 Viola Vivian Haines.
 Hilda Laura Hardy.
 Harold Clifford Harnish.
 Helen May Randall.
 Jean Reid.
 Alfred Whitman Shaw.

X. (29 candidates).

Freda Kathleen Bishop (X on XI).
 Margaret Elizabeth Dominey (X on
 XI).
 Margaret Beatrice Starr Parker
 (X on XI).
 Jack Christopher Pickles (X on XI).
 Marion Louise Troop (X on XI).
 Susan Evangeline Atlee.
 Frances Marguerite Dargie.
 LeRoy George Farnsworth.
 Kenneth Porter Harris.
 Robert Edmund Hardwicke.
 Hattie Hilda Harnish.
 Zaidie Tremaine Horsfall.
 Ethel May Jefferson.
 Doris Stewart Runciman.
 Harold Parker Troop.
 Frank Ross Wood.
 Willard Fraser McCulloch.
 Prescott James Littlewood.
 Olive Leigh Banks.

IX. (25 candidates).

Rupert Milledge Troop (IX on XI).
 Florence Hildred Bishop (IX on X).
 Blanche Ombra Gibson (IX on X).
 Edith Florence Reeks (IX on X).
 Ellsworth Morse Goucher (IX on X).
 Fletcher Wade Mills (IX on X).

Doris Marguerite Pickup (IX on X).
 Henry Roscoe Calnek (IX on X).
 Lucy Hall Longmire (IX on X).
 Susie Lillian Carr.
 James Alton Collins.
 Mildred Blanche Fairn.
 Lewis Lovett Feindell.
 Dorothy Wright Fortier.
 George Richard Gallagher.
 Mary Elizabeth Miller.
 Frank Byron Pickels.
 Hilda Rippey.
 Frederick Allan Wentzel.
 Howard Edward Reid.
 Alice Olivia Armstrong.
 Mary Adelia Banks.
 Greta Pearl Ritchie.
 Gladys Dorothea Mortimer.

Supplementary, (2 candidates).

Unsuccessful, (XI, 0; X, 7; IX, 10).

ANTIGONISH—(233 candidates).

XII. (14 candidates).

Mary Cameron.
 Mildred Mullins.
 Veronica Boyle.
 Catherine Cahill.
 Mary Agnes McLennan.
 Leona Victoria Hennesey.
 Catherine Hilda Meagher.
 Catherine Belle Collins.
 Sarah Belle MacDonald.
 Conessa Gertrude Costella.
 Monica Morley.
 Evelyn Frances Dunlap.

XI. (42 candidates).

Isabella Gladys Sutherland.
 Catherine Hanna Hogan.
 Courtney Henry Foster.
 Mary Phoebe McNaughton.
 Joseph Webb.
 James John Ryan Hughes.
 James W. Chisholm.
 Duncan James MacDonald.
 Bertha R. Kennaird.
 Catherine Ann McPherson.
 Alexander MacDonald.
 Almon Loyd McGillivray.
 John Allan Ross.

X. (76 candidates).

Jessie Margaret McLellan (X on XII).
 Mary Belle Cameron (X on XI).
 William A. Wallace (X on XI).
 Allan Douglas Cameron (X on XI).
 Mary Gertrude McIsaac (X on XI).
 Margaret Mary MacDonald (X on XI).
 John James Brown (X on XI).
 Peter MacDonald (X on XI).

Daniel James Tompkins (X on XI).
 Mary McAdam (X on XI).
 Alice O'Brien (X on XI).
 Basil O'Brien (X on XI).
 Sarah Isabel McNaughton (X on XI).
 Grace Bond.
 Mary Ellen Walsh.
 Norma Gilpin Milledge.
 Theresa Jane Broussard.
 Hugh Allan Dunn.
 Catherine Anna McPherson.
 Lola Helen Green.
 Catherine Margaret McIsaac.
 Cornelia Prowse.
 Claude Murray Kirk.
 Anna McEachern.
 Nellie M. Reily.
 Etta Chisholm.
 Annie Isabel McNaughton.
 Richard Valentine Bannoir.
 Leo O'Brien.
 Gertrude Marie Graham.
 Lillian Gertrude Stuart.
 Mary Forbes Anderson.
 Mary Cecelia Donovan.
 Mary Bertha Ahern.
 Lorna Genevieve Ahern.
 Katherine MacDonald.
 Margaret MacGillivray.
 Margaret E. MacDonald.
 Adelaide Rogers.
 Mary Marjorie McDonald.
 Mary Ann McNeil.

IX. (98 candidates.)

Esther Mary Gowan (IX on XI).
 Theresa Marie Murphy (IX on XI).
 Paul McNeil (IX on XI).
 Anna Theresa Stewart (IX on XI).
 Willie DeCoste (IX on XI).
 Margaret Mary MacDonald (IX on XI).
 Sarah May McFarlane (IX on XI).
 Joseph Angus McDougall (IX on XI).
 Mary Charlena Campbell (IX on XI).
 Mabel Christina Nichols (IX on XI).
 Florence Anastasia Miller (IX on XI).
 Bessie McIsaac (IX on XI).
 Catherine J. Kennedy (IX on XI).
 Sylvester Hanrahan (IX on XI).
 Mary Grace McNaughton (IX on XI).
 Ruperta Elizabeth Cunningham (IX on XI).
 Jessie Bella Sears (IX on X).
 Mary Bray (IX on X).
 Gertrude Ellen Dunn (IX on X).
 Mary Jane Fraser (IX on X).
 Cecelia Chisholm (IX on X).
 Mary Alexandra Kerr (IX on X).
 Lena Charlotte Harrington (IX on X).
 Isabel Gillis (IX on X).
 Margaret McIsaac (IX on X).
 George Ray Inglis (IX on X).
 Edwin Leicester Clark (IX on X).
 Hugh Joseph Somers (IX on X).
 Charles McMillan (IX on X).

Sadie Josephine McGillivray (IX on X).
 Margaret Mary Powderly (IX on X).
 Mary Jane Fraser (IX on X).
 Jean Lonary (IX on X).
 Roberta MacDonald (IX on X).
 Sadie Hogan (IX on X).
 Constance Webb (IX on X).
 Christina McFarlane (IX on X).
 Sadie McGillivray (IX on X).
 Mary Irene Hanrahan (IX on X).
 Dan I. MacLean (IX on X).
 Sister St. Thomasa Kempis (IX on X).
 Jennie Cameron.
 Annie Jane McGillivray.
 Sadie Ann Stewart.
 Mary Alexina Cameron.
 Millie Margaret Stewart.
 Angeline McEachern.
 Anna May McNaughton.
 Mary Margaret Gillis.
 Jessie Irene Smith.
 Hilda O'Brien.
 Sarah Jane McLean.
 Mary MacNeil.
 Florence Fraser.
 Jennette Chisholm.
 Mary Ellen Duggan.
 Katherine Cecelia Inglis.
 Mary MacIsaac.
 Marion Bond.
 Mary Kathleen Atwater.
 Mary Belle Gillis.
 Christina Chisholm.
 William Harold Manson.
 Katherine Chisholm.
 Hugh M. MacDonald.
 Dan Angus Beaton.
 Anna Somers.
 Elizabeth Charlotte Henderson.
 I no Emma Simpson.
 John Fraser.
 Stephen Xavier Bouche.
 John Alexander Gillis.
 Hugh Allan Fraser.
 Michael Patrick DeCoste.
 Florence MacLellan.
 Jessie Agnes McIsaac.
 Katherine Blanche Oliver.
 Isabel Marie MacKenzie.
 Annie Catherine Kennedy.

Supplementary, (3 candidates).

Unsuccessful, (XII, 1; XI, 3; X, 22; IX, 60).

ARICHAT—(52 candidates).

XI. (11 candidates).

Mary Evangeline LeBlanc.
 Ida Jane LeLacheur.
 Charles A. Herbin.
 James D. Britten.
 James Clifford Boyd.

Helen M. Atchison.
Carinne LeBlanc.
Mabel Teresa Kennedy.

X. (12 candidates).

John H. Boyd (X on XI).
Mary Alberta O'Toole (X on XI).
Aline Euphemia Boudreau (X on XI).
Lorenzo Boudreau.
Helen Frances Bissett.
May Isabelle Dortt.
Teresa White.
Clara Jane Samson.

IX. (29 candidates).

Johanna Catherine Doyle (IX on X).
Corinne Poirier (IX on X).
Lorentine Marie Pertus (IX on X).
Simon G. Poirier.
Alberta M. Grimes.
Estelle M. Boudreau.
Greta M. Cohoon.
Evangeline Samson.
Regine M. LeBlanc.
Emma A. Marchant.
Mary Alina Mombourquette.
Delta Elizabeth LeBlanc.
Cecile Mary Boutin.

Supplementary, (0 candidates).

Unsuccessful, (XI, 0; X, 4; IX, 19).

BADDECK—(95 candidates).

XI. (24 candidates).

Marjorie Robertson MacLean.
Annie MacQuarrie.
Archie Neil McIver.
Jessie Margaret McKenzie.
Georgina Mary McLeod.
Mary Anna McLeod.

X. (33 candidates).

MacDougal Macaulay (X on XI).
Dan Angus Morrison (X on XI).
Charles Bannington Macaskill (X on XI).
Armenia Hereit Rice (X on XI).
Roderick William Manuel (X on XI).
Dan John Stewart.
Maurice Alexander Watson.
Margaret Elizabeth MacLeod.
Clara Ellenor Daye.
Charles Oulton Moffat.
Norman Leslie Bethune.
Katherine McMillan.
Jessie May MacLeod.
John Leonard McDonald.
John Alex. McNeil.
Susie Morrison.

IX. (38 candidates).

Dolina Catherine McLeod (IX on XI).
Herbert Kitchener McCharles (IX on XI).
Neil Morrison (IX on XI).
Rhoda Jessie MacKenzie, (IX on XI).
Elizabeth Victoria Macaskill (IX on XI).
Ross MacLeod (IX on XI).
Anna Willard McNeil (IX on XI).
Katherine J. Nickolson (IX on XI).
Charles Smith (IX on XI).
William Morrison (IX on XI).
John Fraser Morrison (IX on XI).
Margaret J. Matheson (IX on X).
Eliza Blanche MacDonald (IX on X).
Catherine May McInnis (IX on X).
Mabel Alexandrina MacRae (IX on X).
Jessie May McLeod (IX on X).
Christy Nicholson (IX on X).
John Malcolm McNeil (IX on X).
Catherine Rhoda MacRae (IX on X).
Roderick Sanford McDonald.
Catherine Christine MacRae.
Christie Eleanor McPhail.
Jessie Robena MacDonald.
Henrietta Mary Iver.

Unsuccessful, (XI, 2; X, 15; IX, 33).

BARRINGTON—(39 candidates).

XI. (3 candidates).

Freda Margaret Worthen.

X. (13 candidates).

Annie Irma Nickerson.
Elva Angenetta McKenny.
Deborah Ingles Smith.

IX. (22 candidates).

Marguerite Snow (IX on XI).
Edith Porter Hogg (IX on XI).
Charles Herman Banks (IX on X).
Edna Almeda Hagar (IX on X).
Elsie Louise Reynolds (IX on X).
Jennie Leonora Hitchens (IX on X).
Ruth Josephine Hopkins.
Anna Louise Kenney.
Smith Asa Nickerson.
Elizabeth Enid Farrell.
Fredena Gwendolyn MacKay.
Margaret Myrtle Gibson.
Vera Ethel Snow.
Chester Fielding Nickerson.
Colbert Leighton Forbes.
Mary Eliza Snow.

Supplementary, (1 candidate).

Unsuccessful, (XI, 0; X, 6; IX, 12).

BERWICK—(106 candidates).

XI. (21 candidates).

Bertha Marjorie White.
Lillian Winnifred Hsley.
Mary Lena Fisher.
Eva Mary Forsythe.
Ella May Brydon.
Charles Sheldon Webster.
Amy Peck Kinnie.
Alice Marie Pineo.
Hazel Marie Burbidge.
Margaret Olive MacNeil.

X. (32 candidates).

Bessie Vonetta Spinney (X on XI).
Muriel Ardeliece Shaw (X on XI).
Maie Julia Lamb (X on XI).
Myrtle Sara Ritchie.
Florence Cecelia Hale.
Samuel Saint Elmo Selfridge.
Hazel Gladys Ritchie.
Mary Elizabeth Webster.
William Gordon Woollard.
Hilda Swina McConnell.
Ethel Henderson.
Hazel Mae White.

IX. (53 candidates).

Lester James Marshall (IX on XI).
Dorothy Frances Alcorn (IX on XI).
Jean Ethel Woollard (IX on XI).
Gladys Cecelia Crawford (IX on XI).
Blanche Marie Beardsley (IX on XI).
Laura May Veinott (IX on XI).
Bertha Grizelda MacNeill (IX on XI).
Inez Maude Bryden (IX on X).
Karl Harrington Clarke (IX on X).
Harold Cuthbert Baltzer (IX on X).
Dean Lawrence Veinott (IX on X).
Thelma Floyd Ross (IX on X).
Lydia Lavinia Ritchie (IX on X).
Freda Gertrude Morehouse Smith (IX on X).
Lulu Grace Kinsman (IX on X).
Mollie Dorothy Margeson (IX on X).
Lillian Alberta Marshall (IX on X).
May Olive Barkhouse (IX on X).
Etta Maie Hale.
Burgess Herbert White.
Hattie Margaret Bryden.
Edna Marjorie Pineo.
Annie Augusta Morton.
John Henry Webster.
Erdeena Bernice Spinney.
Mary Alberta Creemer.
George Filson Hiltz.
Hazel Frances Kinsman.
Allison Borden Anthony.
Kathleen Abbie McConnell.
Grace Bernham McConnell.
Verna Alexandra Barkhouse.
Vera Salome Felch.

Unsuccessful, (XI, 0; X, 12; IX, 38).

BEAR RIVER—(44 candidates.)

XI (5 candidates.)

Dennis Basil Wright.

X. (11 candidates.)

Stuart Ruggles Read (X on XI.)
Edna Gertrude Peck.
Esther Margaret Benson.
Hildred Alice Harris.
Mabel Davis Wagner.
Marion Mabel McClelland.

IX. (24 candidates.)

Hazel Goldie Harris (IX on XI.)
Seretta May Crosscup (IX on XI.)
Marion Bernice Ray (IX on X.)
Ethel Bernice Woodworth.
June Sophia Schmidt.
Bernice Edith Rogers.
Voorheis Morse Ditmars.
Mildred Roberts Harris.
Viola Maxine Wright.
Clara Miller.
Louise Lockwood Purdy.
John Lionel Balmoral Roop.
Milton Carleton Frazee.
Bessie Hilda Wright.
Mary Emma Simpson.
Ethel Margarette Hubley.
Eva Mae Hubley.

Supplementary, (4 candidates.)

Unsuccessful, (XI, 1; X, 5; IX, 10;)

BRIDGETOWN—(108 candidates.)

XI, (23 candidates.)

Hazel Hardy Harlow.
Helene Bernice Durling.
Mary Emelyne Goodwin.
Alice Ellen Adams.
Gladys Geneva Corbett.
Hattie May Wheelock.
Marjorie Louise Roberts.
Mary Anne Chute.
Muriel Josephine Miller.
Francis Benjamin Prince.
Max Muller Munro.
Malcolm Durling Shaffner.

X. (44 candidates.)

Marie McColl Dustan (X on XI.)
Viola Maye Banks (X on XI.)
Mary Eilleen Prince.
Muriel Bernice Phinney.
Joseph Edward Steadman.
Marion Isabella Whitman.
Ida May Poole.
Ruth Emeline Young.

Evelyn Rockwell Dodge.
Grace Muriel Ricketson.
Frances Jean Messenger.
Marion Jean Horton.
Wylie Hanmer Stronach.
Donald Begg Messenger.
Donald Hector McPherson.

IX. (41 candidates.)

Wylie Ethelbert Poole (IX on XI.)
Gerald Gordon Palfrey (IX on XI.)
Priscella Leonard Elliot (IX on XI.)
Pauline Marie Jackson (IX on XI.)
Evelyn Ida Smith (IX on XI.)
Elizabeth Harvey (IX on XI.)
Jane Olivia Sanders (IX on XI.)
Doris Edyna Netley (IX on XI.)
Edgar Stanley Bishop (IX on X.)
Robie LeRoy Palmer (IX on X.)
Ora Vella McGowan (IX on X.)
Hazel Beryl Gilliatt (IX on X.)
Pearl Marjorie Bishop (IX on X.)
Wilfred Justin Guest (IX on X.)
Beulah Maria Steadman (IX on X.)
Annie Jane Ricketson (IX on X.)
James Ernest Palfrey (IX on X.)
Vera Frances Longley (IX on X.)
Rupertia Kathleen Bent.
Edith Pauline Haynes.
Muriel Evelyn Elliott.
Florence Nightingale Miller.
Jean Blackwood Palfrey.
Vera May Hudson.
Maria Elizabeth Victoria Bailey.
Lena Beatrice Foster.
Mary Irene Lake.
Kathryn Cameron Fraser.
Harold Borden Fraser.
Howard Marshall.
Steward Gordon Boland.
Reeta Constance Abbott.
Bertha Almeda Fulmer.
Edna Dorothea Price.
Annie Edythe Goodwin.
Helen Doane Piggott.
Brinton Hall.

Supplementary, (0 candidates.)

Unsuccessful, (XI, 5; X, 21; IX, 22.)

BRIDGEWATER—(153 candidates.)

XI. (28 candidates.)

Annie Marie Kedy.
Mona Thompson.
Ralph Reynolds Dalgleish.
Joseph Arthur Hugh Whitford.
Josephine Marsella Edmonds.
Ruby Gladys Mailman.
Theodore Dewey Eisnor.
Frederick Cecil Whyte.
Myrtle Gertrude Rafuse.
Maude May Risser.

Dorothy Grace Baker.
Mabel Eveline Hirtle.
Marjorie Freeman MacKinnon.
Clarence Alden Waterman.

X. (58 candidates.)

Gertrude Elizabeth Hebb (X on XI.)
Evelena Rebecca Robar (X on XI.)
Hazel June Corkum (X on XI.)
Clara May Rafuse (X on XI.)
Vera Huntingdon Knox (X on XI.)
Ford Elton Wentzel (X on XI.)
Florence Hyacinth Jefferson.
Laura Jane Manthorne.
Bernice Beatrice Simpson.
Dorothy Grace Dean Freeman.
Myrtle Eveline Clattenburg.
William Evans Jefferson.
Max Egerton Saunders.
Henry Justus Bollivar.
Cecil Woodling Cook.
Dorothy Stewart Hebb.
Inga Laurine Rafuse.
Max Leo Baker.
Rae Julia Hirtle.
Laura Maude Strum.
Ora Ursula Weinacht.
Iona Grace Wambach.
Merle Theodore Crouse.
Lela Evelyn Wile.
Grace Evelyn Kaulbach.
Hazel Etta Kaulbach.
Evelyn Rosella Mosher.
Florence May Sperry.
Cecil Glenwood Hebb.
Rheta Eliza Wilkie.
Florence Jane Zwicker.
Ethel Peninnah Hebb.

IX. (60 candidates.)

Mildred Rodenhizer (IX on XI.)
Jane Lewis Hall (IX on XI.)
Allison Archibald Zwicker (IX on XI.)
Leon Victor Cook (IX on XI.)
Ethel Marie Verge (IX on XI.)
Gertrude Kathleen Mayee (IX on X.)
Laura Waterman McLean (IX on X.)
Pauline Mabel Corkum (IX on X.)
Mercy Mabel Whitman (IX on X.)
Basil Rodenhiser (IX on X.)
Rhoda Muriel Conrad (IX on X.)
Mary Matilda Corkum (IX on X.)
Hazel Annie Selig (IX on X.)
Ralph Newton Stewart (IX on X.)
Violet Marguerite Crouse (IX on X.)
Susie Alice Barry (IX on X.)
Helen Bernice Morton (IX on X.)
Hilda Dorothy Cross (IX on X.)
Arlington Walter Mailman.
Paul Alton Rafuse.
John Edgar Rasken March.
Bertie Lawrence Hebb.
James Raymond Bain.
Charles William Bell.

Murray Wardrope Campbell.

John Edwin Mosher.

Basil St. Clair Knox.

Mervyn Leslie Baker.

Wilbert Stephen Rodenhiser.

Mildred Lucy Leech.

Grace Aileen Cook.

Cora Alexandra Wile.

Blanche Spurr Cook.

Freda May Tupper.

Margaret Emma Croucher.

Mary Elaine Pye.

Jennie Elaine Vaughan.

Irad Stephen Rafuse.

Alma Maud Covey.

Daisy Mae Hirtle.

Viola Rhodenhiser.

Eva Blanche Crouse.

Elsie Blanche Robar.

Emily Catherine Baker.

Annie Pearlina Wamback.

Mary Alexandra Hirtle.

Edna Adelia Oickle.

Aelia Evelyn Silver.

Laurier Stewart Sarty.

Clifford Alton Rafuse.

Supplementary, (7 candidates).

Unsuccessful, (XI, 1; X, 16; IX, 27).

CALEDONIA—(38 candidates).

XI. (1 candidate).

X. (14 candidates).

Leta Maud Freeman.

Gladys Garnet MacAdam.

Ralph Roland Harlow.

IX. (23 candidates).

Marion Prenetta Wamboldt (IX on XI)

Hazel Viola Harvey (IX on X).

Lillian Hazel Wile (IX on X).

Viola Alice Nelson (IX on X).

Thelma Kathleen McLeod (IX on X).

Myrtle Viella Parker.

Muriel Del Plaine Parker.

Lois Jean Baker.

Herbert Ernest Dixon.

Dorothy Inez Smith.

Roxanna Randall Smith.

Florence Augusta Rogers.

Gladys Mabel Rogers.

Viola Mildred Canning.

Harold Pearlina Harvey.

Bessie Belle Ramey.

Unsuccessful, (XI, 0; X, 7; IX, 12).

CANNING—(55 candidates).

XII. (2 candidates).

Donald Forsythe.

XI. (12 candidates).

Helen Dorothy Beals.

Carlyle Smith Beals.

Irene Mary McFadden.

Janet Augusta Kinsman.

X. (15 candidates).

William Harding Forsythe (X on XII).

Elaine Eaton Manson (X on XI).

Mary Estella Sheffield (X on XI).

Kathleen Borden Rand (X on XI).

Violet Ruth Mullett.

Margaret Jean McQuarrie.

Bertha Ruth Jackson.

Stella Evelyn Graves.

Helen Alberta McLearn.

IX. (26 candidates).

Margaret Eugenie Forsythe (IX on XI)

Kathleen Louise Eaton (IX on XI).

Stuart Cochran Eaton (IX on XI).

Ella Marguerite Blenus (IX on XI).

Arthur Allen Eaton (IX on X).

Mary Margaret Robinson.

Evangeline Bernice Power.

Dorothy Rand.

Ruby Viola Newcombe.

Mildred Viola Porter.

Alice Miriam Jess.

Susie Etheletta Brown.

Vera Mildred Cox.

Alice May Robinson.

Harriet Amelia Rand.

Juanita Cox Loomer.

Ethel Marguerite Parker.

Victor Ells North.

Horace Loomer Grant.

Supplementary, (1 candidate).

Unsuccessful, (XII, 0; XI, 1; X, 10; IX, 12).

CANSO—(41 candidates.)

XI. (4 candidates.)

Fannie Elizabeth Ferguson.

X. (14 candidates.)

Edith Blanche Newnham (X on XI.)

Sadie Isabel McIsaac.

Eva Katherine Fogarty.

Margaret Claire Feltmate.

IX. (23 candidates.)

Nellie Steele Dewar (IX on XI.)

Thomas Edward Watkins (IX on XI.)

Cora Ardella Horton (IX on X.)

Elizabeth Goodger (IX on X.)

Gladys Elizabeth Cousines.

Jessie Annie Mosher.
 Evelyn Gertrude Feltmate.
 Lillian May Horton.
 Hilda Ruth Hart.
 Lena Myrtle Munroe.
 Evelyn Mary Burns.
 Emmett Matthew Walsh.
 Helen MacGregor Braine.
 Willie John Myers.
 Francis Donald MacDonald.
 Jessie Mildred Swaine.
 Jessie Mary Lukeman.
 Sadie Lexie Fogarty.

Supplementary, (1 candidate.)

Unsuccessful, (XI, 0; X, 9; IX, 9.)

CHESTER—(79 candidates.)

XII. (1 candidate.)

XI. (21 candidates.)

Effie Helena Victoria Stevens (XI on XII.)

Olive Leone Zinck.
 Emma Glendenning Robinson.
 Shirley Claudine Moland.
 Harold Victor Corkum.
 Ora Della Backman.
 Lola Eulalia Corkum.
 Terence Alexander Meister.

X. (20 candidates.)

Frances Iva Evans. (X on XI.)
 Claudine Grace Etter (X on XI.)
 Jessie Marie Hume (X on XI.)
 Hazel Lucille Mitchell (X on XI.)
 Harry Austin Webber.
 Don Carlos Hatt.
 Irene Enid Meister.
 Jean Hazel Rafuse.
 Mabel Ruth Whitford.
 Willett James Mills.
 William Clements Zinck.
 Franklin Roy Nauss.
 Margaret Evans Robinson.
 Bessie Pauline Hume.
 Ruby Sophia Evans.
 Ora Geraldine Boehner.
 Lois Wyella Fleet.
 Evelyn Matilda Publicover.
 Helen Louise Keddy.

IX. (37 candidates.)

Nicola Gertrude Barry (IX on XI.)
 Carmen Dorothy Eisnor (IX on XI.)
 Ruby Florence Corkum (IX on XI.)
 Minna Gertrude Boylan (IX on XI.)
 Sadie Letha Croft (IX on XI.)
 Nellie Frelove Stevens (IX on X.)
 Edna Bernice Zinck (IX on X.)
 Arthur Leroy Bezanson.

Blanche Elizabeth Butler.
 Viola Myrtle Hume.
 Agatha Laurie Evans.
 Horace Kitchener Millett.
 Mary Grace Millett.
 Florence Viola Oxner.
 Bernell Stanley Corkum.
 Theora Chester Corkum.
 Owen Lewis Croft.
 Gladys Rebecca Publicover.
 Pearl Violet Jessie Publicover.
 Olive Irene Publicover.
 Mary Margueritta Webber.
 Esther Gertrude Webber.
 Lillie Dale Eisner.
 Olive Pearl Keddy.
 Leila Beatrice Jollymore.
 Carrie May Gates.

Unsuccessful, (XII, 0; XI, 0; X, 7; IX, 18.)

CHETICAMP—(20 candidates.)

XI. (1 candidates.)

X. (8 candidates.)

Mary Hanorah LeBlanc.

IX. (11 candidates.)

Leon Joseph LeBlanc (IX on XI.)
 Alma Doucet (IX on X.)
 Lucy Agnes Arseneau (IX on X.)
 Auselm John AuCoin (IX on X.)
 Domitille Poirier.
 Joseph David AuCoin.
 Auguste Damase Desveaux.

Supplementary, (0 candidates.)

Unsuccessful, (XI, 0; X, 4; IX, 8.)

CHURCH POINT—(66 candidates.)

XI. (13 candidates.)

Leonard Christopher Rudolf.
 Marie Amy Belleveau.
 Jean Mary Pothier.
 Louise Elizabeth Melanson.
 Mary Lena Deveau.
 Anne Christine LeBlanc.
 Emma Theresa Melanson.

X. (18 candidates.)

Lucy Marie Deveau (X on XI.)
 Theresa Deveau (X on XI.)
 Marion Ethel Oliver (X on XI.)
 Mary Laura d'Entremont (X on XI.)
 George Sidney Killam.
 Earl Nelson Wagner.
 Fedora Mary Saulnier.
 Laura Hilda Hogan.

Mabelle Sarah Comeau.
 Mary Alice Deveau.
 Camilla Collette Belliveau.
 Delphine LeBlanc.
 Elizabeth LeBlanc.

Marion Leslie Churchill.
 Hazel Iverna Young.
 John Wightman.

Unsuccessful, (XII, 1; XI, 0; X, 11;
 IX, 23).

IX. (35 candidates.)

Artemise Mary d'Entremont (IX on XI.)
 Edith Marie Deveau (IX on XI.)
 Rose Anne Belliveau (IX on X.)
 Francois Joseph LeBlanc (IX on X).
 Zitz Charlotte Comeau (IX on X).
 Mary Madeline Comeau.
 Mary Edesse Muise.
 Myrtle Etheneen Johns.
 Donald Alexander Killam.
 Geoffrey Dwight Journeay.
 Catherine Frances Sullivan.
 Jacqueline Stehelin.
 Mary Lucy Melanson.
 Florence Matilda Melanson.
 Rita Anna Maillet.
 Alice Margaret Kennedy.
 Mary Bernice Alfreda Amirault.
 Jessie Marguerite Comeau.

EAST RIVER, ST MARY'S—(12 candidates).

X. (4 candidates).

IX. (8 candidates).

Duncan Daniel Cameron (IX on X).
 Daisy Bell Cameron.
 Annie Laura Cameron.

Supplementary, (2 candidates).

Unsuccessful, (X, 3; IX, 6).

FREEPORT.—(42 candidates)

XI. (8 candidates).

Charles Keith Barkhouse.
 Cornelia Gertrude Crocker.
 Horace Ellsworth Musgrave.

X. (16 candidates).

Supplementary, (0 candidates).

Unsuccessful, (XI, 0; X, 6; IX, 22).

DIGBY—(60 candidates).

XII. (1 candidate).

XI. (10 candidates).

Marion Jane Driffield.
 Guy Victor Turnbull.
 Mildred Florella Louise Keans.
 Emma MacInnis.

William Bingay Bailey (X on XI).
 Albert Lester Welch (X on XI).
 Donald Roy Cossaboom (X on XI).
 Velma Una Shortcliffe.
 Maud Evelyn Morrell.
 Sadie Gwendolyn Stevens.
 Mary Etta Ringer.
 Samuel Emerson Thurber.
 Douglas De Lisle Lent.
 Florence Evelyn Outhouse.

X. (18 candidates).

Gladys Hamilton Sulis (X on XI).
 George Leslie MacKay (XI on XI).
 Mildred Eunice Holmes (X on XI).
 Hubert Vernon Trevooy.
 Ruth Margaret Hogg.
 Mary Belle Marshall.
 Freida McInnis.
 Lawrence Sulis Cossett.

IX. (18 candidates).

William Acey Smith (IX on XI).
 Eva Stewart Hicks (IX on XI).
 Freda Mac Iitus (IX on X).
 Frederick Roberts Titus (IX on X).
 Loran Chinton Nass (IX on X).
 Nellie Havey DeLaney (IX on X).
 Elsa Marguerite Payson.
 Annie May Thurber.
 Alma Muriel Stevens.
 Christina Frances McEwan.
 Edwin Howe Crocker.
 Grace Ellen Stevens.
 Zelma Gladys Outhouse.
 Ethelyn Blanche Cossaboom.
 William Bryant Outhouse.

IX. (31 candidates).

Boyd Kitchener Snow (IX on XI).
 Helen Bliss Robbins (IX on XI).
 Mabel Maude Sabean (IX on XI).
 Norma Hazel Morehouse (IX on X).
 Thelma Beatrice Holmes (IX on X).
 Florence Elizabeth Sith.
 Myrtle Evelyn Sulis.
 Ira Russell Thomas.
 Millie Sabean.
 Edythe Harriet Burnham.

Supplementary, (0 candidates).

Unsuccessful, (XI, 0; X, 5; IX, 9).

GLACE BAY—(242 candidates.)

XII. (9 candidates.)

Esther Brody.
 Alice Bell MacKinnon.
 Brenton Maxwell Holmes.
 Percy Ormiston Bagnell.
 Anthony George Trabonlsee.

XI. (39 candidates.)

Hannah Perley Bell (XI on XII.)
 Harold Cowan Merton Gordon.
 Daniel Allan McDonald.
 Walter Michael Roberts.
 Bruce Corbett Archibald.
 Ewart John Davies.
 David Gittleson.
 Harry Gittleson.
 Annie Holmes Phillips.
 Arthur Green.
 Wilbert Henry Spencer.
 Sarah Ann MacDonald.
 Sophia Ein.
 Bazil McGillivray.
 Mary Anderson.
 Annie Grace MacKenzie.
 Isadore Levine.
 Seraphina Gillis.
 Mary Lillian Driscoll.
 Sady O'Keefe.
 Carl Miller.

X. (61 candidates.)

Bessie Cohen (X on XII.)
 Ethel Matilda McPherson (X on XII.)
 Agatha Pendergast (X on XI.)
 Katie Martin (X on XI.)
 Mary Ann McNeil (X on XI.)
 Jessie McDonald (X on XI.)
 Laura May Boutillier (X on XI.)
 Flora McLean (X on XI.)
 Annie Elizabeth Morrison (X on XI.)
 Warren Haliburton Peters.
 Walter Joseph Campbell.
 Solomon Magonet.
 Herbert Kitchener MacKenzie.
 John Ernest Martell Verner.
 Arthur Ross Hull.
 Michael McGillivray.
 Annie Genevieve McNeil.
 Hugh Smith MacDonald.
 Irene Smith.
 Isabel MacAulay Orr.
 Joseph Samuel Brody.
 Amy Gertrude Nicoll.
 Marion Dimse Bell.
 Effie Alexandria Hudson.
 Stanley Robert Wadden.
 Alfred Chew.
 Patrick Egan.
 John George Ley
 Catherine McDonald.
 Alexis McDonald.

Marjorie McMahon.
 Natalie Stewart Manson.
 Cecil Ernest Lewis.
 Vivien MacKenzie.
 Margaret Clara McLeod.
 Muriel Sarah MacKenzie.
 Michael Francis McNeil.
 Catherine Chisholm.
 Mary Anne McKinnon.
 Isabel Gillis.
 Veronica Gouthro.
 Mary Josephine McDonald.
 Sarah McPhee.
 Christine O'Keefe.
 Florence Edna Mitchell.

IX. (133 candidates.)

Lauchlin McKinnon (IX on XI.)
 Margaret McSween McLeod. (IX on XI.)
 Minnie Agnes MacLennan (IX on XI.)
 James McDonald (IX on XI.)
 Jessie MacKay (IX on XI.)
 Matthew Dewey MacKenzie (IX on XI.)
 Ellen Anderson Spencer (IX on XI.)
 Rae Carmichael (IX on XI.)
 Ellen Rose Gouthro (IX on XI.)
 David Campbell McArel (IX on XI.)
 Lewis Robert McArel (IX on XI.)
 John Abraham Chiasson (IX on X.)
 Mary Catherine Campbell (IX on X.)
 Minnie McDonald (IX on X.)
 Thomas Addison Roach (IX on X.)
 Iva Gladys Holmes (IX on X.)
 Margery Frances Orr (IX on X.)
 Esther Marguerite Maxwell (IX on X.)
 Katherine Hazeltine McKenzie (IX on X.)
 Isabella MacNaughton (IX on X.)
 Katherine Mary MacSween (IX on X.)
 Florence Olive York (IX on X.)
 Cecil Claude Ogilvie (IX on X.)
 Agnes Ells MacKinnon (IX on X.)
 Marion Frances Ratchford (IX on X.)
 Daniel MacKeigan (IX on X.)
 Mary Elizabeth Campbell (IX on X.)
 Margaret McDonald (IX on X.)
 Agnes Jonhston (IX on X.)
 Eva Mary Howie.
 Monica Nearing.
 Christena Barbara Buchanan.
 Florence Helena Boutillier.
 Annie Sophia MacNeil.
 Alice Cathern Boone.
 Elizabeth Walsh.
 Margaret Kathleen Ratchford.
 Mary Chisholm.
 Adelaide Beatrice Poirier.
 Beatrice Langwith.
 Mary Jane McDonald.
 Ida May MacLeod.
 Bridget Marie Pietrie.
 Mary Jane Morrison.
 Annie Hines.

Catherine Florence Morrison.
 Roselia Catherine MacDonald.
 Mary MacIntyre.
 Ada Attwood.
 Elizabeth McSween.
 Madeline Young.
 Ethel Marguerite Young.
 Annie McLeod Maxwell.
 Mary McIntyre.
 Irene Pendergast.
 Daniel Francis Roberts.
 Constance Edna Wells.
 Dora Leslie Spencer.
 Ella Blanche Harris.
 William Boyd MacOdrum.
 Marion Helena Spencer.
 Gladys Eva Glover.
 Ella Constance McMahon.
 Moses Ein.
 Joseph Michael.
 William Ein.
 James Cathcart.
 Gordon Scott Martell.
 David Hawthorne Porte.
 Roy Murdock MacKenzie.
 Curtis Henry Hellier.
 Alfred Courtney Murrant.
 Donald Thomas MacDonald.
 Donald Bennett McPherson.
 Johnston Chew.
 Roderick Farrell.
 Abraham Medjuck.
 Howard MacLennan.
 Allan McDonald.
 Joseph Gabriel McNeil.
 Margaret McNeil.
 Joseph Francis Curry.
 John James McNeil.
 Allan Vicar McCuish.
 Edward Paisley McArel.
 Redverse Carlyle Davies.
 Arnold Prowse.
 Horace Herbert Wells.
 William Norman McPherson.
 Arthur Robert Peters.
 John O'Keefe.
 Augustine McGillivray.
 Vincent Bernard McIntosh.
 John Edward MacKay.
 Hugh Neil MacInnon.
 Louis Bertram Harris.
 George MacKenzie.
 John Joseph Young.
 Neil Jameson.
 Joseph McInnis.
 Patrick Allan Gillis.
 Joseph Rudolph Lapolder.
 Neil Morrison MacPherson.
 Annie Katherine McDonald.
 Mary Margaret McVicar.
 Annie E. MacKinnon.
 Florence Bramwell.
 Elizabeth West.
 Elizabeth Cecilia Currie.
 Laura Isabel Gouthro.
 Margaret Irene Nolan.

Lavinia McKenzie.
 Leonie Cudhea.
 Margaret McDonald.
 John Robert Blue.
 Leonora Martell Dillon.
 Georgina Annie Dickson.
 Teresa Farrell.
 Annie McIsaac.
 Anna Gertrude Currie.
 Dorothy Beulah Prince.
 Mary Campbell.
 Mary Florence MacDonald.
 Mary Elizabeth McNeil.
 Susan Prendergast.
 Hibbert Spencer Dillon.

Supplementary, (3 candidates.)

Unsuccessful, (XII, 0; XI, 0; X, 6;
 IX, 36.)

GREAT VILLAGE—(121 candidates.)

XI. (20 candidates.)

Reginald Hazen Flemming.
 Abbie Johnson Layton.
 Ida Bowles Crowe.
 Minnie Jane Corbett.
 Bessie Jean Dill.
 Alice Maude Irene Cox.
 Viola May Copp.
 Martha Lucilla Fulton.

X. (47 candidates.)

Salina Jane Corbett (X on XII.)
 Ernest Gladstone Smith (X on XI.)
 Georgena Reid (X on XI.)
 Marjorie Florence Bulmer (X on XI.)
 Isabella Steele Blaikie (X on XI.)
 Margaret Marie Chisholm.
 Mildred Amelia Creelman.
 Madeline Hill.
 Elizabeth Jean Hegan.
 Helen Margaret Cummings.
 Wallace Willima Bowers.
 Arthur McLelan Blaikie.
 Cleveland Johnson Fraser.
 Mary Muriel Cottam.
 Alberta Maude Fletcher.
 Elsie Gladys Corbett.
 John Allan Graham.
 Sarah May Bulmer.
 Evelyn Jane Cavanagh.
 Anna Cameron Starritt.
 Isabel Marie Fletcher.
 Lelia Isobel Neill.
 Katie May McKinnon.
 Gladys Mildred Vance.
 Myrtle Violet Vance.
 Mary Edith Smith.
 Adella Lottie Perrot.

IX. 54 (candidates.)

Leon Thompson McLellan (IX on XI.)
 Eva Dell McCyllough (IX on XI.)
 Angus Harold Fulmore (IX on XI.)
 Martha Morrison Peppard (IX on XI.)
 Margaret Isobel Creelman (IX on XI.)
 Rachel Elizabeth Cooke (IX on X.)
 Freda Elvia Halliday (IX on X.)
 Lillian Agnes Grey (IX on X.)
 Margaret Esther Bonnell (IX on X.)
 Lillian Amelia Lindsay (IX on X.)
 Margaret Blair Fulmore (IX on X.)
 Dora Vance (IX on X.)
 Mattie Ellen Fleming (IX on X.)
 Blanche Marguerite Simpson (IX on X.)
 Ethel May Ralph.
 Viola Maie McLellan.
 Irene Helen Cottam.
 Alice Elizabeth Soley.
 Emma Jean Chisholm.
 Martha Ann Reid.
 Howard Russell Lynds.
 Norma Blanche Smith.
 Tom Robin MacLachlan.
 Ida Mae Hattie.
 Elsie Mac Tabor.
 Velma Muriel Doyle.
 Lionel Chesley Welsh.
 Roydon Simpson Gass.
 Ethel Mae Tattrie.
 Owen Chapman Chisholm.
 Ethel Stewart.

Supplementary, (2 candidates.)

Unsuccessful, (XI, 2; X, 16; IX, 37.)

GUYSBOROUGH—(48 candidates.)

XI. (5 candidates.)

Olivia DeWolf Heal.

X. (13 candidates.)

Evelyn Marguerite Rudderham (X on XI.)
 Mary McNeill (X on XI.)
 Arthur DeWolfe Grant.
 John Forhan Smith.
 Lydia Evelyn Lipsett.
 Hazel Anetta Hart.
 Zoe Ella Bruce.

IX. (30 candidates.)

Margaret Elizabeth Lawler (IX on XI.)
 Hattie Maud Cresine (IX on X.)
 Eva Martha Scott (IX on X.)
 Winnifred Hudson (IX on X.)
 Jason Johnston Worth (IX on X.)
 Mary Beulah Sangstes (IX on X.)
 Alugal Victoria Jenkins.
 Arthur Max Atkins.
 Laura Pearl Porter.

Gladys Maude Horton.
 Beatrice Caroline Barss.
 Carrie Levina Stropole.
 Margaret Louisa Ferguson.
 Eva Leona Myers.
 Marjorie Annie McMasters.
 Edith Rebecca Hart.
 Augusta Mildred Hendsbee.
 Katherine Bernadette Kenney.
 Helen Maude Foster.
 Annie Minette Pear.

Supplementary, (1 candidate.)

Unsuccessful, (XI, 1; X, 3; IX, 16.)

HALIFAX—378 Candidates.)

XII (20 Candidates.)

Zillah Lillian Bollong.
 Annie Marion Burgoyne.
 Erna Belle Clarke.
 John Campbell Distant.
 Katherine Frances Gillen.
 William Fraser Keith.
 George Lawrence Leslie.
 Marie Agness McManus.

XI. (85 Candidates.)

Dorothy Edna Distant (XI on XII).
 Benedict McClarty Matheson (XI on XII).
 Thomas Burns Acker.
 Grace Harris Burgoyne.
 Elsie Alma Campbell.
 Christine Chavignaud.
 Reta Kathleen Cleveland.
 Florence Jean Corkum.
 Hazlett Saunders Crosby.
 George Harold Daniel.
 Birdie MacKenzie de Long.
 Margaret Elizabeth Dickson.
 Katie Drysdale.
 Henry Howard Fluck.
 Leon Gough Gauvin.
 Laura May Gilroy.
 Aubrey James Gladwin.
 Irene Costley Gladwin.
 Jean Gregory Harris.
 Frances Geraldine Harrison.
 Charles Reinsford Hoben.
 Irene Gladys Hubley.
 Reta Elizabeth Hiltz.
 Jessie Mae Kidston.
 Horace Vivian Darrell Laing.
 Geoffrey James Marshall.
 Karl Warner Melvin.
 Jean Olive Moriarty.
 Norman Dudley Murray.
 Albert Edward Macdonald.
 Jean McDonald.
 Vincent Christopher MacDonald.
 Wilbert Dewey McElmon.
 John Wilfrid MacIntosh.

Muriel Dorothy MacLennan.
 Catherine Rebecca MacQuarrie.
 Mabel Laura Parker.
 James Hennigar Power.
 Winnifred Reynolds.
 Milton Caroline Ritchie.
 Eileen Frances Rowland.
 Walter Douglas Rutherford.
 Louis Winifred Sandford.
 Mary Jean Schwartz.
 Anna Belle Siteman.
 Marjorie Adamson Theakston.
 Enid Adelaide Walden.
 Victoria Allen Wambolt.
 George Weston Wilson.
 Hilda Gertrude Reddy.
 Eve Josephine Coolen.
 Rita Geneive Bates.

X. (122 Candidates).

John Albert Bentley (X on XII).
 Charles Bryce Climo (X on XII).
 Mary DeWolfe Dickson (X on XII).
 Albert Edward Gabriel (X on XII).
 Ian Forbes MacKinnon (X on XII).
 Geoffrey Chipman Sheffner (X on XII).
 Jack Merritt Wheaton (X on XII).
 Dorothy Margaret Bennett (X on XII).
 Anna St. Clair Creighton (X on XII).
 Donald Alexander Forsyth (X on XI).
 Duncan Grant Holmes (X on XI).
 Ruth Kathleen Huggins (X on XI).
 Karen Louise Johnson (X on XI).
 Edna Pearl Keeler (X on XI).
 Helen Berwick Moore (X on XI).
 Harvey John MacAloney (X on XI).
 John Crerar MacKeen (X on XI).
 Harry Clair Northrop (X on XI).
 Lottie Etta Otto (X on XI).
 Arthur Archibald Skead (X on XI).
 Gertrude Loretta Skerry (X on XI).
 Anna Grace Smith (X on XI).
 Robert Harold Stanford (X on XI).
 John Christopher Acker.
 William Christian Acker.
 John Adamson.
 Lena Muriel Appleby.
 Beatrice Emily Allum.
 Charlotte Jean Annand.
 Karl Clifford Macd. Bishop.
 Ethel Freda Smith Bissett.
 Elliot Sterling Campbell.
 Marjorie Bernice Colpitt.
 Mildred Raymond Colpitt.
 Alice Wrightson Crathorne.
 Flora Dorothy Conrod.
 John Hunter Davison.
 Edmund Starrett Dexter.
 Hilda Fordham Douglas.
 Dorothy Sybil Englefield.
 Nina Mary Faulkner.
 Nora Isabel Flowers.
 Erle Fraser.
 Ethel Margaret Fraser.
 Walter Charles Fry.

Ruth Newfield Glasel.
 Mabel Winnifred Guy.
 Alice Eaton Hunter.
 Bessie Madelon Hunter.
 Georgina Crosby Jost.
 Wallace James Kenty.
 Arthur Middlemas Marshall.
 Mary Adele Martin.
 Frederick Read Messervey.
 Anna Eugene Haycraft Morris.
 Nora Lillian Myers.
 Gladys Grace MacDonald.
 James Wallace Macdonald.
 Henry Darroch Macgillivray.
 Margaret Grace McPhail.
 Fred Cunningham MacQuarrie.
 Ernest Currie Pace.
 Florence Eugenic Payne.
 Caroline Dorothy Rafuse.
 Trueman Forbes Rhude.
 Eunice Chipman Smith.
 Dorothy Elizabeth Sterns.
 Mary McNeil Story.
 Olive Muriel Walker.
 Hazel Jean Wallace.
 Donald Franklin Warner.
 Irva May Webber.
 Greta Marion Webber.
 John Philip Sheridan.
 Augustus Frederick Carreau.
 Clara Elizabeth Gooley.
 Elsie Marie Lenaghan.
 Thomas Joseph Stokes.
 Winifred Edna Leary.
 Mary Susanna Power.

IX. (151 candidates.)

Ruth Archibald Boyer (IX on XI.)
 Harold Hunter Corbin (IX on XI.)
 Eric Kenneth Fielding (IX on XI.)
 Walter Leon Fluck (IX on XI.)
 Vera Annetta Hawkins (IX on XI.)
 Wilfred Laurier Knaut (IX on XI.)
 Agnes Marion Murray (IX on XI.)
 Mona Dorothy MacDonald (IX on XI.)
 Joseph Harris Notting (IX on XI.)
 Jack Alexander Suttis (IX on XI.)
 Helen Geneva Wilks (IX on XI.)
 Evelyn Oren Moseley (IX on XI.)
 Ellen May Mahoney (IX on XI.)
 Burton Lockhart Bentley (IX on X.)
 Florence Isabell Brunt (IX on X.)
 Ralph James Campbell (IX on X.)
 Rosslyn Parlett Carson (IX on X.)
 Sinclair Duffus Conrod (IX on X.)
 Ida Elizabeth Dunlop (IX on X.)
 Marion Louise Forsyth (IX on X.)
 Annie Woodburn Glenn (IX on X.)
 Zola Ivanhoe Gronneau (IX on X.)
 Arthur Gordon Jones (IX on X.)
 Gladys Muriel Judge (IX on X.)
 Lelia Grace Lex Logan (IX on X.)
 Mary Emily Mitchell (IX on X.)
 Estella Miriam Mosher (IX on X.)
 Gertrude Sophia MacNeil (IX on X.)

Donald Archibald McPhail (IX on X.)
 Gladys Bessie Pearce (IX on X.)
 Victor George Roast (IX on X.)
 Walter Rowland Symons (IX on X.)
 Clyde Ansley Thomson (IX on X.)
 Lillian Jane Weldon (IX on X.)
 Margaret Helena Frances Scott (IX on X.)
 Agnes Blythe Power (IX on X.)
 Adele Lemoine (IX on X.)
 Avon Saxon Artz.
 Roberta Bond.
 Edna Frances Brown.
 Harry Barrett.
 Margaret Gladys Batty.
 Grace Marguerite Baker.
 Jean Jefferson Barnstead.
 Hilda Grace Borge.
 Clarence Gordon Campbell.
 Ray John Colwell.
 Edna Jean Conrad.
 Cyril James Cooke.
 Marguerite Elizabeth Crump.
 Beatrice Hargaret Jane Conrod.
 Louise Tupper Culance.
 Eva Grace Corkum.
 Daisy Sarah Olive Crowell.
 Matilda Corkery.
 James Forrester Davison.
 Rebecca Alice Dorey.
 Florence Dorothea Douglass.
 Vera Jean Roberts Fraser.
 Ian Keith Forsyth.
 Nora Ethel Gates.
 Eunice Sibley Guild.
 Jennie Louise Gillingham.
 William Gordon Henry.
 Hilda Gertrude Pauline Holloway.
 Charles Brenton Huggins.
 Louis Hopper.
 Dorothy Harris.
 Howard Omar Jost.
 Hattie Victoria Innis.
 Hazel Mildred Keith.
 Frances Mary Kuhu.
 Margaret Isabelle Kuhu.
 Margaret Willis Littler.
 Harold Lynch.
 Victor Owen Mader.
 Winifred Marshall Major.
 Benjamin Allison Marshall.
 Alice Maud Mary Miller.
 George MacGregor Mitchell.
 Sylvanus Archibald Morton.
 Neil Butler McLaren.
 Harry Edson Miller.
 Myra Susan McGregor.
 Amy Lillian Matthew.
 Evelyn Bell McCaughin.
 Albert Edward Nichols.
 Eva Bernice Power.
 Doris Marjorie Parker.
 Claire Eleanor Payzant.
 Osbert Lawrence Rafuse.
 Gladys Reed.
 Robert Jamieson Schwartz.

Agnes Louise Sievert.
 Rita May Skinner.
 Laura Edna Skinner.
 Gertrude May Stredder.
 Frederick Owen Stredder.
 Laura Adelaide Siteman.
 Ella Rebecca Siteman.
 Eliza Clare Strachan.
 Majorie Salome Short.
 Wilson Gesner Stapleton.
 Lawrence Sterns.
 Ada Margaret Walsh.
 Freda Henrietta Mary Pamperin.
 John William Negus.
 Alexander McDonald Pearce.

Supplementary, (6 candidates.)
 Unsuccessful, XII, 3; XI, 4; X, 39;
 IX, 57.)

HALIFAX, BLOOMFIELD—(217
 candidates.)

XI. (33 candidates.)

Elizabeth Maria Buchanan.
 Etta Gertrude Cameron.
 Constance Mary Davies.
 Annie Claire Dwyer.
 Francis Edward Fahie.
 Lea Maris Franklin.
 Gertrude Marie Healy.
 Gertrude Irene Holmes.
 Antoinette Gertrude Hurst.
 Florence May Melvin.
 Anna Marie Ignatia Millard.
 Geneva Marguerite Murray.
 Annie May McNeil.
 Agnes Norris.
 Claire Agnes Power.
 Agnes Dorothea Roche.
 Lillian Maria Stone.
 Willard Owen Thompson.

X. (48 candidates.)

Annie Alice Fancy (X on XI.)
 Cecil Gordon Garrison (X on XI.)
 Douglas Edwin Major (X on XI.)
 Margaret Moriarty (X on XI.)
 Maud Mary Bonang.
 Catherine Maura Brown.
 Cecil Conquer.
 Edna Isabel Dalziel.
 Mary Dawson.
 Mary Christian Duggan.
 Catherine Bernadette Flaherty.
 Lucy Gertrude Forwood.
 Ernest Ireson Glenister.
 Martha Mary Greene.
 Mary Agnes Cahill.
 Mary Hallahan.
 Wilfrid Ernest Kehoe.
 Mary Frances Kennedy.
 Anna Charlotte Lee.
 Mary Marguerite MacInnis.

Leo Anthony Martin.
 Kathleen Gray O'Brien.
 Margaret Chisholm O'Brien.
 Mary Margaret Agnes Saxton.
 Mary Alice Spray.
 Bessie Agnes Turner.
 Ada Victoria Tyler.
 Annie Helena Upham.
 Bridget Agnes Walsh.
 Corrine Way.
 Avery Milton Zinck.
 Charles Joseph Connors.

IX. (136 Candidates).

Margaret Elizabeth Crabbe (IX on XI)
 Annie Meyrick Davies (IX on XI).
 Reginald Gallagher (IX on XI).
 Frances Eugenia Greig (IX on XI).
 Rita Holmes (IX on XI).
 Minnie Jane McGlashen (IX on XI).
 Reta Hazel Celestina Nickerson (IX on XI).
 Burton Joseph Sullivan (IX on XI).
 Cecilia Agnes Cahill (IX on X).
 Gerine Agnes Harmon (IX on X).
 Helen Frances Power (IX on X).
 Maria Genevieve Purcell (IX on X).
 Justus Spinney Morre (IX on X).
 Kathleen R. G. Anderson.
 Arthur Blavi Appleby.
 Florence Eileen Appleton.
 Mary Evangeline Bellefontain.
 Dorothy Gladstone Blakeney.
 Lester Harding Dimock Blakeney.
 Ethel Margaret Brennan.
 Jean Agenes Buchanan.
 Winifred Rose Burford.
 Mona Eva Burgess.
 Eileen Burns.
 Vina Margaret Burns.
 Henry Charles Carrean.
 Mabel Scott Christie.
 Marjorie Helen Crayden.
 Frank William Coolen.
 Helen Marjorie Creighton.
 Howard Omar Daniel Crosby.
 Harold McLean Day.
 Jean Mary DeWolf.
 Gladys Agnes Dockrill.
 Beatrice Mary Duggan.
 Elsie Marie Doyle.
 Margaret Marshall Fenerty.
 Irene Clare Flavin.
 Reid Lynwood Webber Gibbons.
 Thomas Roland Goudge.
 Arthur Clifford Harris.
 Clyde Vinecove Harris.
 Wilbur Squire Hart.
 Dorothy Vivian Harvey.
 Freeman Paul Haverstock.
 Rita Agnes Hawes.
 Edna Marguerite Hillis.
 Josephine Loretta Hindle.
 Bridget Agnes Hodder.
 Geraldine Horne.

Evelyn Ada Jones.
 Ralph George Johnstone.
 Rita May Jolemore.
 Beatrice Olivia Keddy.
 Ida Hannah Kelly.
 Hilda Maud Kennedy.
 Lucy Lily Kravis.
 Marion Lovett.
 Violet Lillian Lovett.
 Percy Lucas.
 Mary Margaret Martin.
 Josephine Martin.
 Clyde Slocomb Marshall.
 John Stephen Maynard.
 Eleanor Barker Metzler.
 Geraldine Millidge.
 Ethel Sarah Miller.
 Thomas Joseph Patrick Moore.
 William James Munton.
 Michael Joseph Murphy.
 Ruth Jean Macdonald.
 Margaret Mary McAvoy.
 Margaret Mary McLaughlin.
 Lillian Esther Neary.
 Charles Joseph Nyberg.
 Iris Florence Nye.
 Charlotte Fern Oxley.
 Walter Roy Peckham.
 Michael Thomas Gerald Punch.
 Margaret Agnes Purcell.
 Gretchen Vera Gertrude Rent.
 Enid Viola Richardson.
 Isabel Murray Shaw.
 Minne McLeod Shiers.
 Eugene Sieniewicz.
 Gerald Augustine Smith.
 Dorothy Pearl Smyth.
 May Irene Smeltzer.
 Beatrice Southall.
 Alice Georgina Stowe.
 Beatrice Margaret Sullivan.
 Mary Frances Talbot.
 Hazel Alice Thompson.
 Lydia Agnes Travers.
 Frederick Hudson Dunsier Tremain.
 Joseph Gordon Wells.
 Florence May White.
 Mary Florence Wickwire.
 Cheevy Tillinghast Wilson.
 Evelyn Teresa Wood.
 Edwin Rufus Wright.
 Lillian May Young.

Supplementary, (1 candidate).
 Unsuccessful (XI, 2; X, 15; IX 47).

HALIFAX, ROCKINGHAM—(34 Candidates.)

XII. (Candidates).

Alice Hamilton McDonald.
 Mary Julia Hallisey.
 Lena Maude Annan.
 Helen Agnes Kelley.
 Marjorie Claudine McDougall.

Lillian Parker McQuinn.
 Mary Lexina McDougall.
 Jessie Campbell.
 Teresa Roche.
 Katherine McNeil.
 Julia Teresa Lenane.
 Frances Cecilia McCarthy.
 Frances Mahan.

XI. (10 candidates.)

Mary McIsaac.
 Janie Pride.
 Holda Elizabeth Glawson.
 Annie Cecilia Murphy.
 Marie deChantal Brown.
 Anna Marie Stretch.
 Mary Rosella Bates.
 Elizabeth McDonald.

X. (11 candidates.)

Margaret Theresa Cass (X on XI.)
 Dora Gladys Davison.
 Madeleine Genevieve Power.
 Causetta Melanson.
 Lacina Gertrude McLeod.
 Catherine Campbell.
 Caroling Davison.
 Catherine Desmond.
 Cecilia Christina McNeil.

IX. (0 candidates.)

Anastasia David (IX on XI.)
 Josephine Carrie (IX on X.)

Supplementary, (5 candidates.)

Unsuccessful, (XII, 0 XI, 0; X, 2.)

INVERNESS—(110 candidates.)

XII.—(1 candidate.)

John Joseph McLellan.

XI. (14 candidates.)

Anna Elizabeth MacDonald.
 Marjorie McEachern.
 Susan Ferguson.
 Mary Belle Cameron.
 Archie Dan MacKinnon.
 Neil Dan MacKay.
 Janet Hazel Campbell.
 Ethel Maude Phillips.
 Percy Maxwell Cassidy.
 Joseph Fougere.
 John Hector Beaton.
 William MacDonald.
 Archibald McLellan.
 Mary Catherine Smith.

X. (45 candidates.)

Germain Hennes.
 Jessie Margaret McDonald.
 Christena Catherina McLennan.
 Mary Agnes Cahill.
 Annie May McEachern.
 Mary Patricia Ryan.
 Katie Belle McEachern.
 Nelly E. Denemoustier.
 Margaret Walker.
 Sarah Ann Campbell.
 James William McNeil.
 John Hugh Rankin.
 Alexander Duncan McLeod.
 Angus Archie MacLeod.
 Murdoch Joseph MacKinnon.
 Christena Isabel MacKinnon.
 George Masters Ferguson.
 Edgar Hastings Henderson.
 Robert Henry MacDonald.
 Alexander Charles McLean.
 Harold Stewart Claud MacDonald.
 Sadie Jessie McFarlane.
 Annie Maria McDonald.

IX. (50 candidates.)

Ella May Phillips (IX on XI.)
 John Archie McIntyre (IX on X.)
 John Francis Chisholm (IX on X.)
 John Cameron McEachern (IX on X.)
 James Alex Collins (IX on X.)
 Annie Jane MacLean (IX on X.)
 Kate Sarah Ferguson McQuarrie (IX on X.)
 Marguerite Marion Gray (IX on X.)
 Margaret Christena McQuarrie. (IX on X.)
 Mary Cassie McQuarrie (IX on X.)
 Jessie May Gillis (IX on X.)
 Angus J. McLellan (IX on X.)
 Marion Alexandra McDonald.
 Mary Alice Donahue.
 Isabel Catherine Ling.
 Margaret Bridget MacDonald.
 Margaret McFarlane.
 Sadie Catherine McEachern.
 Mary MacLellan.
 Elizabeth McDonald.
 Mary Margaret Cameron.
 James Patrick Gallant.
 John Angus MacPherson.
 David LeBlanc.
 Roddie Alexander McLennan.
 John R. MacNeil.
 Margaret McDougall.
 Lizzie McKnight.
 Christena Anna McLean.

Supplementary, (1 candidate.)

Unsuccessful, (XII, 0; XI, 0; X, 11;
 IX, 33.)

KENTVILLE—(79 candidates.

XI. (16 candidates.)

Mary Beatrice Cox.
Mabel Kathleen Morton.
Florence Ruth Webster.
Helen Douglas Bishop.
Florence Agatha Lyons.
Isabella Margaret Wamboldt.
William Henry Cogswell.
Reta Evangeline Sanford.
Jennie Leah Harris.

X. (27 candidates.)

Ethel Eunice Rand (X on XI.)
Delia May Redden (X on XI.)
Floyde Clifton MacInnes (X on XI.)
Marguerite Kirk Willey.
Mary Idella Clerk.
Reginald Barclay Webster Wood.
Harold Stevens Bishop.
Darrell Loraine Calkin.
Eric Elden Woodworth.
Harold Murray Smith.
Flossie Mabel Harvil.
Constance Irene Young.
Catherine Jane Young.
Muriel Evangeline Hiltz.
Ora Grace Rockwell.
Evelyn Reta Forsythe.
Verna May Harris.
Jean Cynthia Lloyd.
Louise Jessie Hiltz.
Wilfred Lee Schofield.
Elizabeth Sophia Frail.

IX. (34 Candidates).

Dorothy Evangeline Jennison Belcher
(IX on XI).
Mildred Mabel Duncan (IX on XI).
Ruth Ann Sanford (IX on XI).
Rufus Sheffield Kinsman (IX on X).
Pearl Brentina Gibson (IX on X).
Charlotte Naomi Cashman (IX on XI).
Martha Agnes Caldwell.
Gladys Theresa Burgher.
Annie Louise Morine.
Evrena Viola English.
Hilda Margaret Kinsman.
Frances Isabel McHeffery.
Mary Elizabeth Harvey.
Mabel Gertrude Nichols.
Mary Agnes Hiltz.
Alice Evangeline Porter.
Hubert Antoine Marie Joseph Lyons.
Eva Viola Andrews.
Frances Louise Palmeter.
Jean Margaret Webster.
Hazel Florence Hartlen.
Kathleen Marion Mosher.
Edward Lincoln Wamboldt.
Charles Edward Herbert.

John William McBride.
Fannie Muriel Lawrence.

Supplementary (2 candidates).

Unsuccessful (XI, 0; X, 6; IX, 14.)

LIVERPOOL—(99 Candidates).

XI. (25 Candidates).

Freda Marion Shields.
Susan May Phalen.
Ruth Ashmore Dexter.
Marjorie Beatrice Mitchell.
Irene Warman.
Irma Marie Lloyd.
Opal Helena Huskins.
Bernice Eliza Etherington.
Ethel Grace Daglely.
Ralph Hutchinson Freeman.
Edward Harley Harlow.
Angus MacLeod Cole.
Ethel Viola DeForest.

X. (30 Candidates).

Winnette May Wharton.
Ian Colin McLeod.
Irving Elliot Gartner.
Frances Jean Mitchell.
Effie Genevieve Mouzar.
Marguerite Winters.
Mary Ellen Fraser.
Jennie Verta Freeman.
Lily Vale Joudrey.
Margaret Abbie Robertson.

IX. (44 Candidates).

Walter Keene Bagley (IX on XI).
Ivan Scott Freeman (IX on XI).
Helen Catherine Lennox (IX on XI).
Ethel Marie Wharton (IX on XI).
Nancy Isabel Boucher (IX on XI).
Kathryn Pollard Wilson (IX on XI).
Mary Bethel Coops (IX on XI).
Violet Ellis Martin (IX on XI).
Maud Marie MacKinnon (IX on XI).
Thekla Rothschild Pinneo (IX on XI).
Muriel Annetta Hunt (IX on XI).
Elsie May MacLeod (IX on X).
Minnie Elizabeth Mouzar (IX on X).
Gladys Marie Hartlen (IX on X).
Ida Crowley (IX on X).
Olivedene Sabean (IX on X).
Beryl Viola Freeman (IX on X).
Marion Campbell O'Reilly.
Hazel Marion Wagner.
George Albert Chandler.
Alfred Lawrence Seldon.
Minnie Gladys MacIntosh.
Nathan Rubin.
Herbert Lemuel Smith.
Alvin Barry Smith.
Alta Viola Freeman.

Marie Rawson Bell Freeman.
Bernice Marguerite Forbes.
Lillian Belle Forbes.
Leon Lockhart Freeman.
Dorothy May Anthony.
Eliza Grace Young.
Robert Kitchener MacKinnon.
Sadie Bell Wamboldt.
Bessie Elida Atkins.
Mary Doris Atkins.
Linda Eloise Atkins.
Hazel Louise DeForest.
Mary Matilda Hicks.
Massie Belle Gardner.
Edith Marie Latham.
Vera Hazel Wagner.
Dorothy Belle Colp.
Alice Vera Wamboldt.
Walter Irving MacGowan.
Bessie Estella MacGowan.
Bernice Mae Wolfe.
Elva Matilda Huskins.
Elsie Victoria Conrad.
Greta Eleanor Hunt.

Supplementary (1 candidate).

Unsuccessful (XI, 1; X, 14; IX, 11).

LOCKEPORT—(48 Candidates).

XI—(10 Candidates).

Eunice Freeman Hemeon.
Greta Helen Shupe.
Daphne Smith.
Sadie Viola MacKenzie.
Nellie Maude Redding.
Marion Fiske Locke.
Terence Cochran Lockwood.
Isadora Copeland.

X. (17 Candidates).

Mabel Sophia Crowell.
Josephine Robertson Laing.
Beryl Christine Howe Locke.
Amanda Borden Hardy.

IX. (21 Candidates).

George Edward Holden (IX on XI).
Azul Smith (IX on XI).
Muriel Beatrice Ringer (IX on X).
Eva Bessie McKay (IX on X).
George Isaac Townsend (IX on X).
Charles Everett Smith.
Arthur Frederick Chappell.
Robert Copstick.
Louise Sutherland Hogg.
Sara Eliza Townsend.
William Ordway Kingston.
Blanchard Cummings Swansburg.
Clarence Edward Harding.

Estella Bernice Lewis.
Margaret Hardy Hayden.
Dorothea Mae Harding.

Supplementary (0 candidates).

Unsuccessful (XI, 0; X, 10; IX, 10).

LOUISBURG—(34 candidates).

XI. (9 candidates.)

Rachael Susannah Isabel Verner.
Philip Harris.
Henry Spencer Dickson.

X. (9 candidates.)

Frederick Ferguson (X on XI).
Margaret Evelyn Power.
Catherine Matheson.
Viola Burke.
Mary Josepha Campbell.

IX. (16 candidates.)

Christina McKenzie (IX on XI).
Marjorie Isabel Aberdeen LeVatte (IX on XI).
Christina Agnes McDonald (IX on XI).
Robert John McLean (IX on X).
Maria Isabel Power (IX on X).
Roderick Kerr.
Edward Henry Tutty.
Dan Norman McIntyre.

Unsuccessful, (XI, 2; X, 3; IX, 13.)

LUNENBURG—(109 candidates.)

XII. (2 candidates.)

Jean Lindsay Ross.
Basil Courtenay Silver.

XI. (27 candidates.)

Gladys Gertrude Naomi Crookes.
Tessie Pearl Beck.
Birdie Idella Oxner.
Mabel Viola Millett.
Mary Louisa Oikle.
Eva Ellen Heckman.
Isabel Cathrina Hirtle.
Wilfrid Douglas Mosher.
Anthony Charles McClure.
Olive Louise Zinck.
Ada Margaret Creaser.
Laurie Abram Cook.
Mabel Mary Berringer.
Roberta Ora Backman.
Jean Dundonald Duff.
Mildred Vivian Nass.
Emmie Catherine Morash.

X. (41 candidates.)

Viola Mary Mulock (X on XI.)
 Leila Hall (X on XI.)
 Starr Albert Young (X on XI.)
 Louisa Mabel Naas (X on XI.)
 Earl Archibald Mersey.
 Fanny May Louise Silver.
 Evelyn Beatrice Hebb.
 Ione Louise Loye.
 Mildred Muriel Smith.
 Daisy Myrtle Rebecca Petite.
 Kathleen MacKiel Zwicker.
 Mildred Myrtle Wentzel.
 Edith Maud Backman.
 Everett William Rafuse.
 Brenda Harriet Holmes Ross.
 Mary Marguerita Forbes.
 Minnie Mildred Rodenhizer.
 Fred Willard Winters.
 Cecil Edwin Kinley.
 Ivan William Burns.
 Mildred Pearl Young.
 Lois Emily Elizabeth Berringer.
 Florence Ethel Daurie.
 Muriel Alice Zinck.
 Daisy Laura Himmelman.
 Frank Donald Cook.
 Kathleen Alice Mader.

IX. (39 candidates.)

Firman McClure (IX on XI.)
 Hilda Rhea Zinck (IX on XI.)
 Blanche Gertrude Herman (IX on XI.)
 Mona Zipporah Burke (IX on XI.)
 Amy Clara Louise Himmelman (IX on XI.)
 Eva Blanche Winifred Ernst (IX on XI.)
 Madge Selig Rounsefell (IX on X.)
 Hazel Marguerite Smith (IX on X.)
 Madge Ellen Schnare (IX on X.)
 Owen Benjamin Smith (IX on X.)
 Harry Stuart Smith (IX on X.)
 Ethelyn Matilda Sophia Smith (IX on X.)
 Ethel Leila Tannar (IX on X.)
 Ewart Raymond Lohnes (IX on X.)
 William Ronald Young (IX on X.)
 Eva Mary Jane Himmelman (IX on X.)
 Gladys Hilda Zwicker (IX on X.)
 Vega Iona Mosher (IX on X.)
 Warren Luther Eisenhauer (IX on X.)
 Doris Mary Holder.
 Mildred Tannar.
 Olen Leslie Backman.
 Douglas Freeman Adams.
 Audrie Marie Smith.
 George Fenwick Heckman.
 George Allen Ernst.
 Doris Belle Mahoney.
 Ruth Slauenwhite Whitney.
 Margaret Isabella Burns.
 Cecil Edmund Burke.
 Lela Iona Herman.

Leah Beryl Maxner.
 Evelyn Pearl Hiltz.
 Florence Ella Louise Lohnes.
 Ivan Charles Anderson.
 Hilda Gertrude Corkum.
 Evelyn May Daurie.
 Stuart Benjamin Hirtle.
 Cecil Arthur Eisenhauer.
 Beulah Luetta Deihl.
 Everett George Geldert.
 Hilma June Falkenham.
 Dora May Smith.
 Harry James Knickle.
 Vesta Clayton Walters.
 Ralph Maxwell Herman.
 Essie Violet Walters.
 Elwood Reed Rafuse.
 Mildred Louise Romkey.

Supplementary, (1 candidate.)

Unsuccessful, (XII, 0; XI, 0; X, 5; IX, 9.)

MAHONE—(72 candidates.)

XI. (13 candidates.)

Annie Louisa Begin.
 Edna Rebecca Zinck.
 Florence Olive Lane.
 Mary Rebecca Rudderham.
 Marion Louise Hirtle.
 Muriel Hattie May Westhaver.
 Wilfred St. Clair Hiltz.
 Jean Anastasia Langille.

X. (28 candidates.)

Blanche Mildred Mader (X on XI.)
 Harriett Mae Smith (X on XI.)
 Erema Arlington Hyson.
 Boyd John Abel Walsh.
 Eva Luella Young.
 Amy Matilda Zinck.
 Constance Angelina Zwicker.
 Guy Willie Millage Smith.
 Lillian Jean McLean.
 Muriel Eliza Dorothy Hiltz.
 Ethel Viola Helen Ernst.
 Glennie Margaret Ernst.
 Flora Rae Zwicker.
 Erna Morea Mills.
 Millie Sara Baker.
 Luella May Whynot.
 John Louis Dauphinee.
 Laurretta Mae Rodenhizer.

IX. (29 Candidates.)

Vera Laura Hiltz (IX on XI.)
 Hazel Dora Young (IX on XI.)
 Florence Ethel Zwicker (IX on XI.)
 Clara Beatrice Veinotte (IX on X.)
 Mildred Mary Elizabeth Winters (IX on X.)

Clarice Audry Zink (IX on X).
Lettie Olive Armatine Westhaver (IX on X).

Lena May Wagner (IX on X).
Phyllis Evelena Mader (IX on X).
Carl Winston Vaughan (IX on X).
Guy Delbert Daurie.
Murray Paul Ernst.
Morris Gabriel Slauenwhite.
Russell Mills Ernst.
Uniacke Atwood Mader.
Reginald Peter Steven Westhaver.
Florence Lenora Hamm.
William David Oikle.
Stuart Smith Spidle.
Ruth Gennavive Ernst.
Mabel Blanche Wile.
Nola Belle Burgoyne.
Hope Evermore Hamilton.
Margaret Constance Eisenhauer.
Emily Mildred Kedy.
Belle Elizabeth Ernst.
Muriel Ham.
Claude Harlow Langille.
Pearl Venotte Mills.
Mildred May Ramey.

Unsuccessful (XI, 0; X, 5; IX, 9).

MAITLAND—(59 Candidates).

XI. (10 Candidates).

Alice Trahey Graham.
Nettie Margaret MacKenzie.
Lydia Olive Densmore.

X. (19 Candidates).

Martha Brown Lawrence (X on XI).
Lucy Adeline White (X on XI).
Abbie Eaton Drillio (X on XI).
Gladys McIntosh (X on XI).
Hettie Alexander Sterling (X on XI).
Elson Minto O'Brien.
Margaret Winnifred Putnam.
Katharine Florence Ray.
Leah Teresa Ray.
Gertrude Isabella Woodworth.
Annie Katherine Hennigar.

IX. (30 Candidates).

William Russell Fiske (IX on XI).
Mary Hazel Geddes (IX on X).
Marjorie Emily Custance (IX on X).
Lavinea Mary Whidden (IX on X).
Edward Gordon Fiske (IX on X).
Ruby Corbett Spares (IX on X).
Ethel Elisabeth Drillio (IX on X).
Mabel Evelyn MacCulloch.
Mildred Evadne Lingard.
Walter Roscoe Parker.
Edith Maie Anthony.
Emily Josephine Dow.
Bertha Graham.

Marian Fraser Ells.
Jessie Louise Rose.
Katherine May Currie.
Abbie Louise Woodworth.
Elsie Lorena Faulkner.
Annie Elizabeth McCarthy.

Unsuccessful (XI, 1; X, 7; IX, 18).

MIDDLE MUSQUODOBOIT—(55 Candidates).

XI. (9 Candidates).

Arthur Sprott Dean.
Alexander Beatrice Erskine.
Winifred McFatrige.

X. (15 Candidates).

Edith Gladwin Dickie (X on XI).
Jamie Archibald.
Robert Brian Archibald.
Annie Vida Bentley.
Anna May Dechman.
Vera Irene Billman.
Annabel Hamilton.
Helena May Kent.
Clare Jean Logan.

IX. (31 Candidates).

Courtney Tremaine Browne (IX on XI).
Daniel Spencer Reid (IX on XI).
Elsie Coudrey Reid (IX on XI).
Adella Beatrice Burgess (IX on X).
Catherine Jane Logan (IX on X).
Ruth Sybil Ellis.
Doris Erskine.
Norma Elizabeth Frame.
Mary Irene Fraser.
Gertrude Viola Grant.
Ada Helen Henry.
Edith Agnes Higgins.
Alice Irene Holman.
Bertha Jean Logan.
Mary Braden McFatrige.
Hildred Sarah Rhind.
Charles Hill Wallace Sedgewick.
Olive Bernice Shaw.
Emily Ormond Sutherland.

MARGAREE FORKS. (58 Candidates).

XI (2 Candidates).

Alexander Joseph LeBlanc.

X. (21 Candidates).

Alexander James Murphy.
Jessie Belle McDougall.
Mary Agnes McDonald.
Lenora Sarah McLeod.
Margaret Bell Collins.

Rebecca Margaret Dunn.
John Gordon Lawrence.
Willie Bernard McLellan.
Angus Alexander McLeod.
Allan McRae.

IX (35 candidates).

Maud Mary Timmons (IX on XI).
Alexander Joseph McDaniel (IX on X).
Lawrence Brinnin Coady (IX on X).
Margaret Belle Cameron (IX on X).
Annie Gillis (IX on X).
Martha Rebecca Tompkins (IX on X).
Mary Cecilia LeBlanc (IX on X).
Clara Christina McDougall.
Timothy Burns.

Supplementary (0 Candidates).

Unsuccessful (XI, 1; X, 5; IX, 33).

MIDDLETON—(133 candidates.

XII. (2 candidates.)

XI. (38 candidates.)

Reta Pearl Marshall.
Helen Winnifred Mason.
Ralph Evans Marshall.
Lottie Anne Bent.
Marion Averil McAloney.
Agatha Odessa Margeson.
Hazel McNeil.
Myrtle Foster Banks.
Jessie Pearl Swallow.
Karl Reginald Welton.
Georgie Marguerite Brown.
Eva May Whitman.
Alice Isabel Hunt.
Julietta Pearl Fairn.
John Louis Stoddart.
Mildred LaVaughn Foster.
Margaret Adelaide Munro.
Elma St.Clair Smiley.
Hall Starratt Marshall.
Talford LeRoi Willis Messenger.
May Bernice Neily.
Marjorie Gertrude Neily.
Bessie Dodge Neily.

X. (49 candidates.)

Inez Roberta Crawford (X on XI).
Fred Harold Goucher (X on XI).
George Wilfred Bowlby (X on XI).
Ruth Graham Parsons (X on XI).
Charles Addison Fisher.
Annie Bernice Bentley.
Vera Henderson Baker.
Charles Parker Stronach.
George Lamont Stronach.
Florence Logan Watson.

Stuart Clyde Morse.
Olive Irene Banks.
Donald DeLacy Foster.
Aubrey Charlton McAloney.
Cora Mae Bowlby.
Pearl Melinda Parker.
Mary Janette Robinson.
Annie Louise Fales.
Effie Grace Messenger.
Ethel Vera Neily.
Harold DeMille Ward.
Helena Winnifred Ward.
Eva Thorne Bowlby.
Murray Howe Ward.
Violet May Rice.
Annie Grace Palmer.
Dorothy Lenore Lantz.

IX. (44 candidates.)

Rowland Chester Marshall (IX in XI.)
Edith Gertrude Jackson (IX on XI.)
Marguerita Deschamps Phinney (IX on XI.)
Mary Evelyn Bowlby (IX on XI.)
Hazel Marie Van Buskirk (IX on XI.)
Minnie Leota Parker (IX on XI.)
Leonard Emery Neily (IX on XI.)
Gladys Viola Mailman (IX on XI.)
Donald Muir Reed (IX on XI.)
George Holland Hoffman (IX on XI.)
Gladys Marie Neily (IX on X.)
Carman Massey Moore (IX on X.)
Frank Anderson Morton (IX on X.)
Ethel Maud Balcom (IX on X.)
Mabel Aldene Bent (IX on X.)
Beatrice May Phinney (IX on X.)
Wilfrid Karl Chesley (IX on X.)
Mona Victoria Reagh Munroe (IX on X.)
Hibbert Lawrence Parsons.
Neil Ferris Marshall.
Neil Stanley Morrison.
Hazel Elizabeth Conrad.
Etta Kathleen Marshall.
Eva Muriel Marshall.
Bernice Arlene Sproule.
Irene Vivian Jackson.
Clyde Raymond Wilson.
Veva May Barteaux.
Olivia Ruth Dorman.
Annie Hazel Foster.
Ruth Bishop Foster.
Frances Elizabeth North Kelley.
Fitch Burton Banks.
Lloyd Frederick Woodbury.
Wylie Robert Ward.

Supplementary, (3 candidates.)

Unsuccessful, (XII, 2; XI, 1; X, 17; IX, 27.)

NEW GLASGOW—(222 candidates.)

XII. (1 candidate.)

XI. (39 candidates.)

Lyall Radcliffe McCurdy (XI on XII.)
 Everett Barclay Muir.
 Willis Gordon Dawson.
 Asa Hibbert Fraser.
 John Geddie Colter.
 James Harold Dunn.
 Roderick Archibald McGregor.
 Murray Guy Logan.
 Ian Donald Sylvester Ross.
 George Patterson Graham.
 Archibald Alexander McDonald.
 Grace MacLean.
 Muriel Hulse Wright.
 Christina Murdock Cavanagh.
 Hazel Jessie Grant.
 Katherine Margaret Waugh.
 Annabelle Mary Watt.
 Mary Eleanor Ormiston.
 Viola Amy Hanna.
 Muriel MacDougall Cameron.
 Jessie Flora Cameron.
 Kathrine McDonald.
 Melva Ross.
 Eva Kate McLean.

X. (60 candidates.)

John David McLean (X on XI.)
 Daniel Irving Reeves (X on XI.)
 Roderick MacGilvray (X on XI.)
 George Herbert McNeil (X on XI.)
 Annie Florence McLeod (X on XI.)
 Helen Ross Fraser (X on XI.)
 Jean McGregor Cooke (X on XI.)
 Margaret Wells Wright (X on XI.)
 Jessie Bell Waugh (X on XI.)
 Alice Mary Phalen (X on XI.)
 Margaret Helen McLean (X on XI.)
 Beatrice Victoria Grant (X on XI.)
 Ernest Fulton Reynolds.
 Charles Perkins Campbell.
 Frederick Henry MacKinley Wadden.
 Michael McNeil.
 James Albert Ross.
 Margaret Patterson Sylvester.
 Janet Georgina Calder.
 Jean Sutherland Christie.
 Violet Ruby Cameron.
 Maude Emma Mary Olding.
 Annie Estelle Johnstone.
 Bessie Edith MacDonald.
 Jessie Isabel Fraser.
 Violet Hattie Powell.
 Lucy Jane McNeil.
 Lorne Eugene Collum.
 Catherine Hazel McKenzie.
 Gladys Lena Huggan.
 Mary Agnes Reeves.
 Joanna Amelia MacHardy.
 Katherine Lillian King.

Donald McLean Sinclair.
 Catherine Isabel Murray.

IX. (128 Candidates.)

James Andrew Milne (IX on XI).
 John James Patton (IX on XI).
 Katherine Margaret Waugh (IX on XI)
 Isabel Henderson (IX on XI).
 Christina Anne McDonald (IX on XI).
 Anna Ross (IX on XI).
 May Letitia MacMillan (IX on X).
 Janet Agnes Chisholm (IX on X).
 Minnie Grace Ross (IX on X).
 Teresa MacLeod Park (IX on X).
 Margaret Blinkinsop (IX on X).
 John Carr Stewart (IX on X).
 Sara Emeline Stewart (IX on X).
 Jean May Whalen (IX on X).
 Clara Elsie Reid (IX on X).
 Mary Katherine MacMillan (IX on X).
 Annie Miriam Mackay (IX on X).
 Malcom Fraser McKay (IX on X).
 Elizabeth Elma Fraser (IX on X).
 Ira MacKay MacDonald (IX on X).
 Lelia Catherine MacKay (IX on X).
 John Daisley MacIntosh (IX on X).
 Raymond Murray David.
 John Weston Crockett.
 Francis Newcomb Layton.
 Arthur Dobson.
 Clinton Muir.
 Simeon Lugin Patterson.
 David Earle Green.
 Hazel Vance Miller.
 Elsie Calder Muir.
 Estelle Catherine Fraser.
 Mary Anna Grant.
 Margaret Gillham Huddart.
 Mabel Cumming.
 Adeline Bertha Himmelman.
 Annie Ruth Turnbull.
 Christine Grant Fraser.
 Vivian Elspeth Lockhart.
 Ina Pullman.
 Jean McLean.
 Elizabeth Cullen Murray.
 Dorothea Victoria Bowman.
 Ellen Jean Campbell.
 Dorothy Evelyn Crockett.
 James Harris Reid.
 Isabel Stewart Reid.
 Alice Louise MacMillan.
 Violet Kathryn Cameron.
 Nellie May Campbell.
 Bessie May McKenzie.
 Tena Jessie Ross.
 Jessie Laura Campbell.
 James Willie McKay.
 Clara Gertrude McKay.
 Annie Calder MacMillan
 Margaret Dolina Fraser.
 Christina Joanna Fraser
 Helen Chipman Crockett
 Gladys Vivian Stewart
 Walter Lee Monck.

Alice Fraser.
 Rena May McDonald.
 Willie Edward Russell.
 Henry MacDonald.
 John Samuel Curnew.
 Irene Susan Ormiston.
 Donald Culton Fraser.
 Jessie Ann Chisholm.

Supplementary (5 Candidates).

Unsuccessful (XII, 0; XI, 0; X, 20;
 IX, 77).

NORTH SYDNEY—(97 Candidates).

XI. (14 Candidates).

Katherine McDonald.
 Irene Connors.
 Katherine Blair Scott.
 Constance Louise Hardest Archibald.

X. (28 Candidates).

Percy Ellis Salter (X on XI).
 Lawrence Ingraham Wilson (X on XI).
 Frances Willard McLean (X on XI).
 Mary Sarah McDonald.
 Sadie McDonald.
 Leo Wilkie.
 Mary Emma McIntosh.
 William Frederick Young.
 Gordon Mackay Purves.
 Murray Alonzo Brewer.
 Albert Hector Beaton.

IX. (55 Candidates).

Elizabeth Ann MacKinnon (IX on XI)
 Katherine Maria Smith (IX on XI).
 Julia McIntosh (IX on XI).
 Stella McLeod (IX on XI).
 Lervis McMillan (IX on XI).
 Hazel Belle MacDonald (IX on XI).
 Daniel MacMillan (IX on XI).
 Margaret McDonald (IX on X).
 Florence Gillis (IX on X).
 Ida Mary White (IX on X).
 Katie Ann Nicholson (IX on X).
 Helen Dickson Purves (IX on X).
 Florence Beatrice McDermott (IX on X).
 Hannah Jane MacLeod (IX on X).
 Amy Harriet Jackson (IX on X).
 Charles Wallace Moffat (IX on X).
 Charles Munn (IX on X).
 John Wilkerson Munn (IX on X).
 Isabell Fairley Partridge (IX on X).
 William Buchanan (IX on X).
 Mildred Elizabeth MacKean (IX on X).
 Myrtle Virginia Bissett (IX on X).
 Donald McGregor Hackett.
 Harry Mathers Young.

Russel Logan McLean.
 Lorne Colin Rice.
 Norman Burchell.
 Henry Alfred Totten.
 Clifford Shaw Thompson.
 Edward Cossman.
 Earnest Edward Ferguson.
 Marion Adeleine Appleby.
 Sadie Ann Campbell.
 Annie May Patterson.
 Jennie May MacLeod.
 Margaret Cantwell.
 Louise McVarish.
 Esther P. Shiel.
 Florence Ellen Harvey.
 Robert Roy Brown.
 Mary Teresa MacDonald.
 Elizabeth May Nicholson.
 Edna Cecelia Macneil.
 Myrtle Bethune.
 Jean Frances Armstrong.
 James Harold Salter.

Supplementary (1 Candidate).

Unsuccessful (XI, 0; X, 5; IX, 31).

OXFORD—(86 Candidates).

(XI. (22 Candidates).

Hilda Amy Thompson.
 Pearl Hattie Leslie.
 Minnie Alma Thompson.
 Annie Elma Ross.
 Annie Ruth Black.
 Lewis Aubrey Chase.
 Mary Edith Hayden.
 Gertrude May Henderson.
 Walton Truman Davis.
 Stanley Harcourt Peppard.
 Greta Bertha King.
 Helen May Fraser.
 Gladys Anna Graham.
 Agnes Cecelia Clarke.

X. (26 Candidates).

William Harold Little (X on XI).
 Emma Beatrice MacDougall (X on XI).
 Jean Allison Black.
 Irene Heath Ross.
 Marguerite Lucille Hutcheson.
 Hazel Mildred Giles.
 Doris Gwendolyn McNeil.
 Grace Addie McElmon.
 Joseph Nowlan, Hunter.
 Alberta May Knowlton.
 Greta MacDougall.
 Grace Gwendolyn Smith.
 Donald Patton.
 Evelyn Frances Hue.
 Rita Viola Thompson.
 Margaret Mae Cameron.

IX. (36 Candidates).

Nellie May Ripley (IX on XI).
 Jessie Luella Reid (IX on XI).
 Myrtle Jean Ripley (IX on XI).
 George Melville Dickie (IX on XI).
 Annie Alberta Gordon (IX on XI).
 Edgar Carleton Anderson (IX on XI).
 Leota Isabel Schurman (IX on X).
 Greta Muriel Tuttle (IX on X).
 Georgie Elspite McCabe (IX on X).
 Vina Mary Mills (IX on X).
 Darrol Joseph Jeffers (Is on X).
 Lillian Ruth Brownell (IX on X).
 Janie Andrew McCabe.
 Clara May Patterson.
 Myrtle Viola Graves.
 Mary Belle Gordon.
 Annie May Brown.
 Hazel LaVerne Glennie.
 Belle Siddall.
 Matilda Katharine Black.
 Ellen Jane Fraser.
 Edwin Earle Pratt.
 Beryle Lenore Thompson.
 Estella Victoria McDougall.
 Mildred Annie MacNeill.
 Cecil Vernon Thompson.
 Ione Gunning.
 Erna Jean Dowden.
 Florine Alice Cove.
 Helene Ola Belle Stewart.
 Addison Hobart Peppard.

Supplementary (2 Candidates).

Unsuccessful (XI, 0; X, 6; IX, 17).

PARRSBORO—(125 candidates).

XI. (23 candidates).

Lucy Strong Morris.
 Joseph Jeffers.
 Inez Myrtle Repley.
 Nellie Amelia Yorke.
 Stephen Foster Hall.
 Karl Payson Johnson.
 Roland William Mahoney.
 Guy Frederic McKay.
 Charles Herbert Tupper.
 Mildred Resnick.
 Lena Beatrice Pugsley.
 Ada May Brown.
 Annie Alida Huntley.
 Minta Dawson Hatfield.
 Roland McElhenney Roberts.

X. (37 candidates).

Ethel May Willigar (X on XI).
 Mary Margaret Cochran.
 Gwendlyn Elizabeth Kerr.
 Edna Louise Fullerton.

Carey Ainsley Smith.
 Nellie Verna Lewis.
 Myrtle Erna Gilbert.
 Ferne Bessie Lamb.
 Frances Katherine Roberts.
 Lenora Mae Patterson.
 Thomas Herman Jeffers.
 Mervyn George Gibson.
 Lloyd Armon.
 Garland Russell Phinney.
 Rebecca Resnick.
 Margaret Rose Gavin.
 Myra Estelle Chrisnet.
 Vera Irene Mosher.
 Grace Kathleen Pettigrew.
 Evelyn Lewis Crossman.
 John Arthur Hanna.
 Edith Elizabeth Canning.
 Margaret Gladys Duffy.
 Evelyn Kate Elderkin.
 Augusta Marjorie Salter.

IX. (65 candidates).

Marjorie Evelyn Fulton (IX on XI).
 Laura Isabelle Dawson (IX on XI).
 Alice Dorothy Tucker (IX on XI).
 Harriet Elizabeth Pichard (IX on XI).
 Hugh Karl Cameron (IX on XI).
 Mary Genevieve Sears (IX on XI).
 Edna Louise Fullerton (IX on X).
 Carey Ainsley Smith (IX on X).
 James Everett Howe Ayer (IX on X).
 Bella Beatrice Henderson (IX on X).
 Lillian Freida Bowden.
 Ada Maurine Elderkin.
 Jean Rutherford McLaren.
 Otto Glenon Parsons.
 Minnie Myrtle Durning.
 Gussie Geraldine Brown.
 Clara Belle Yorke.
 Mary Emmeline Bowden.
 Lottie Margaret Allen.
 Winifred Dawson Shipley.
 Joseph Moran McLaughlin.
 Mollie Bough Morwick.
 Edith May Rowe.
 Isabel Conway Crossman.
 Aubra Dean Nichols.
 Audie St. Clair Ayer.
 Clarence McGregor Roberts.
 John William Cameron.
 Katherine McKay.
 Francis Lillian Merriam.
 Lola Anita Johnson.
 Hance Edward Duffey.
 Margaret Mona Loomer.
 Reta Jenette Graham.
 Salome Arlette Morrison.
 Alice Gilberta Rutherford.
 Muriel Bigelow Loomer.
 Muriel Prince Johnson.
 David Lawrence Harrison.
 Myrtle Irene Sencabough.
 Georgie Louise Spica.

Josephine Stickney Henderson.
Helen Roberta Pugsley.

Supplementary, (2 candidates).

Unsuccessful, (XI, 1; X, 11; IX, 32).

PICTOU—(185 candidates).

XII. (28 candidates).

William John Cameron.
Sadie Macduff Dickson.
Stanley Gordon Dustan.
Catherine Fraser.
Gordon Maxwell Lyon.
Catherine Mary Baillie.
Alfred Gould Fulton.
Annie Belle MacMichan.
John Morton Thomson.
Hugh Allison Sutherland.
Blanche Janet Urquhart.
Katherine Sylla Isabella MacKenzie.
Neil Wilfred MacKenzie.
Lawrence Alexander Ferguson.
Katherine Stewart Mowat.

XI. (23 candidates).

Mabel Louise Stetson (XI on XII).
Josiah Mac Quarrie (XI on XII).
Katherine MacKenzie Adamson, (XI on XII).
Joan MacGregor Fraser, (XI on XII).
Jean Gammell Creighton (XI on XII).
Lewis Alexander Murray.
Roy Hamilton Smith.
Murdock Norman MacLeod.
Irene Isa MacLennan.
Laura Harriet Reed.
Jennie Fraser.
Catherine Augusta Myers.
Lisa Ellen MacDonald.
Eleanor Newton MacKean.
Elizabeth Dorothy Harris.
Mary Elizabeth Rae.
Charles Alexander Innes.
Lillian Anna Cameron.
Robertha Janette Munro.
Caroline Margaret Clarke.

X. (50 candidates).

Jean Denniston Dickson (X on XII).
Goldie Elizabeth Catherine Talbot (X on XII).
Winifred Macniel (X on XII).
Clifford Byron Chapman (X on XII).
William Ira Elliott (X on XII).
Albert Meldram Arbuckle (X on XII).
Elizabeth Florence Bower (X on XII).
John Alpin Talbot (X on XI).
Gladys Elizabeth Lloyd.
Helen Muriel MacDonald.
Joe Dorothy Munro.
Barbara Maude MacKay.

Mabel Jessie Murray.
Muriel Belle Reid.
Susan Elsie Talbot.
Marian Gillis.
Alice MacMillan Harris.
Helen Grant Thomson.
Edward Mortimer MacDonald.
John David McLaren.
Elmer Herbert Murdock.
Murray MacKenzie.
Catherine Isabelle MacKay.
Margaret Catherine Sutherland.
Anna Belle Cameron.
Mary Evelyn Munro.
Jessie Alice MacKay.

IX. (81 candidates).

Chadsey Fitzgerald Macmillan (IX on XI).
Albert Edward MacKenzie, (IX on XI).
Richard Rankine Hurst (IX on XI).
Mary Catherine Elliott (IX on XI).
Catherine Margaret MacInnes (IX on XI).
Eva Gertrude Sinclair (IX on XI).
Mary Ella Gretto (IX on X).
Kathleen Anne McKenna (IX on X).
Maude Mary Abolit (IX on X).
Florence Anne McDonald (IX on X).
Ella Mary MacKenzie (IX on X).
Harold Alexander Fraser (IX on X).
Henry Gordon Ferguson (IX on X).
John Hugh MacDonald (IX on X).
Daniel Alexander MacFadgen (IX on X).
James Daniel MacKay (IX on X).
John Murdock MacQuarrie (IX on X).
Thomas Marfield Beck (IX on X).
Margaret Isabell MacCoull (IX on X).
Margaret Robertson (IX on X).
Margaret Anna Ross (IX on X).
Mabel Angeline Gunn (IX on X).
John Albert Cameron.
John Samuel Talbot.
Eleanor M. Coombes.
Hazel Edna MacKenzie.
Ida Blaikie Ross.
Marjorie Kitchin MacDonald.
Mabel Rose Ross.
Hila Marie Morris.
Olive Reid.
Elspeth Brown.
Mary Jane MacKenzie.
Georgia Anna MacKay.
Georgia Etta Gunn.
Leah Hockin Graham.
Hazel Mary Bickers.
Franz Schurmann.
George Nassar.
John Ralph Robson.
Alex McRae Gilchrist.
Fergus Adam McKean.
Harry Willis MacKenzie.
Catherine Dickson Thomson.
Lois Elizabeth Priest.

Grace Evelyn Atkins.
 Annie Jean MacDonald.
 James William Francis Chisholm.
 William Sydney Gilchrist.
 Helen Geddes Webster.
 Lauretta Mildred Roberts.
 Agatha Elizabeth MacKaracher.
 Mary Estella Cameron.
 Norma MacKenzie Beattie.
 Mabel Ruth MacEachern.
 George West MacDonald.
 Fidele Landry.
 Lawrence Joseph Kiggins.

Supplementary, (3 candidates).

Unsuccessful, (XII, 1; XI, 0; X, 15;
 IX, 45).

PORT HAWKESBURY—(109 candidates).

XI. (14 candidates).

John Duncan MacDonald.
 Mary Amelia Reeves.
 Nita Ann Reeves.
 Ernest Milton McLeod.

X. (40 candidates).

Hiram Alexander Embree, (X on XI).
 Rowena Emeline MacLean (X on XI).
 Viola Garnet Embree (X on XI).
 Katherine Mary MacKinnon (X on XI)
 Bessie May Strong.
 Bertram MacPherson.
 John Robert Fox.
 Euphemia Margaret MacKinnon.
 Barbara Christena Skinner.
 Norman John MacLeod.
 Margaret Sarah Cameron.
 Gladys Annie Urquhart.
 Ethel Ross.
 Mary Margaret MacIntosh.
 Mary Ellen McKinnon.
 Idella Louise Cesall.

IX. (55 candidates).

Christena Ann MacAskill (IX on XI).
 Cecil Edgar Embree (IX on XI).
 Christena Catherine MacDonald (IX
 on XI).
 Walter Archibald McDonald (IX on
 XI).
 James Leo Chisholm (IX on XI).
 Malcolm John Macaulay (IX on X).
 Helen Edith Joncas (IX on X).
 Augustus Peter Willcutt MacKinnon
 (IX on X).
 Edna Genesta Peeples (IX on X).
 Irene Jane Campbell (IX on X).
 Christena Catherine MacLeod (IX on
 X).
 Patrick Sarsfield Morrison (IX on X).

Sarah Catherine Campbell (IX on X).
 Alma Lexia Laurie (IX on X).
 Margaret Elizabeth MacLeod.
 Annie Maud Brown.
 Myrtle Carrie Corrigan.
 Bessie Maria Parles.
 Thomas Henry Peeples.
 Annie Nina Loggie.
 Margaret McDonald.
 Annie Margaret Dowling.
 Ronald John MacDonald.
 Mildred Mary MacKichon.
 Irene Henrietta Proctor.
 Alice Margaret MacKay.
 Margaret Jane MacKinnon.
 Barbara Annie MacRae.

Supplementary, (2 candidates).

Unsuccessful, (XI, 1; X, 20; IX, 41).

PORT HOOD—(50 candidates)

XI. (10 candidates).

Catherine Annie Campbell.
 Annie Jane McDougall.
 Emily Gertrude Cameron.

X. (14 candidates).

Helen Dolores Laidlaw (X on XI).
 Elias LeBlanc (X on XI).
 Annie Isabella Graham.
 Anna Josephine MacLellan.
 Annie Maria McDougall.
 Lulu Randall Fraser.
 Bessie MacPhee.
 Mary Rebecca MacDougall.
 Emma May Reynolds.

IX. (26 candidates).

Cecelia Beaton (IX on XI).
 Florence Irene Morrison (IX on XI).
 Mary Ann MacLellan (IX on XI).
 George Patterson Murray (IX on XI).
 Christina MacDonald (IX on X).
 William Gillis (IX on X).
 Sadie Julia MacLean (IX on X).
 Mary MacLennan.
 Duncan Hugh MacLellan.
 Margaret May Graham.
 Margaret Annie Campbell.

Supplementary, (0 candidate).

Unsuccessful, (XI, 1; X, 4; IX, 22).

PUGWASH—(36 candidates).

XII. (1 candidate).

Sadie Rebecca Fullerton.

XI. (4 candidates).

Willena Maie Reid.
George Alexander Kennedy.

X. (15 candidates).

Annie Lee Kennedy (X on XI).
Hazel Brown Doyle (X on XI).
Donald Tuttle.
Mamie Marie MacMillan.
Neva Anna McLeod.
Eva Martha Peers.
Vivian Jean DeWolfe.
Sarah Jane MacKeil.
Laura Marguerite Clark.
John Alexander McKay.

IX. (20 candidates).

Jennie Howard (IX on X).
Sarah A. Howard (IX on X).
Carolyn Gordon Lowden (IX on X).
Ella Mary Ralston (IX on X).
Lida Elsie Kennedy.
Clive Harvard Gayton.
Douglas Clare Borden.
Arthur Carmen Tuttle.
Myrtle Josephine DeWolfe.
Ethel Lola Marshall.
George Belden Treen.

Supplementary, (1 candidate).

Unsuccessful, (XII, 0; XI, 0; X, 3;
IX, 13).

RIVER JOHN—(48 candidates).

XI. (9 candidates).

Mary Verna Dwyer.

X. (23 candidates).

Bessie Eleanor Elliott (X on XI).
Jessie Hamilton Murray (X on XI).
Edith Catherine Skillin (X on XI).
Lilian Henry (X on XI).
Jenetta Marjory Henry.
Florence MacLennan.
Ross Caulie Sillers.
Angus Lloyd MacLean.
John Alexander MacKay.

IX. (16 candidates).

Edna Winifred Colter (IX on XI).
Helen Mary MacKay (IX on XI).
Lula May Sillers (IX on X).
Annie Isabella Robertson (IX on X).
Christina Bell Baillie (IX on X).
Alexander Howard Murray (IX on X).
Robert Earl MacKay (IX on X).
Paul Taylor MacKay (IX on X).
Barbara Anna May Baillie.

Supplementary, (2 candidates).

Unsuccessful, (XI, 2; X, 12; IX, 15).

SHEET HARBOR—(46 candidates).

XI. (5 candidates).

Lydie Fahie.
Clarence Samuel Hall.

X. (18 candidates).

Esmeralda Hilchie.
Leila Randall Hurley.
Alice Christena Irwin.
Olive Jeanetta Leslie.
Winnifred Pearle Murphy.
Beulah Jean Swineamer.

IX. (23 candidates).

Franklin Phillip Barkhouse (IX on X).
Anna Bell McDonald (IX on X).
Alice Vent Newcombe (IX on X).
Plessa Matilda Russell (IX on X).
Sterling Smiley (IX on X).
Nellie Fenton Clattenburg.
Flora Theresa Fraser.
Dorothy Erna Hall.
Alice Maria Mitchell.
Nina Victoria Murphy.
Sedella May Myers.
Bertha Margaret MacIntosh.
Deliah Mae Pace.
Effie Viola Rutledge.
Pearl Hall Rutledge.
Annie Margaret Shellnutt.
Lucy Katherine Smith.

Supplementary, (2 candidates).

Unsuccessful, (XI, 3; X, 6; IX, 10).

SHELBURNE—(60 candidates).

XI. (14 candidates).

Blanche Olive Hood.
Alexander Bridport Hood.
Harold Vinton Bower.
Victor Leslie Curry.
Weldon Bruce Bower.
Edward Stanley Bruce.
Catherine Belle Doane.
Mary Belle Baker.

X. (28 candidates).

Arthur Delma Swimm (X on XI).
Mildred Blanche O'Connor.
Geraldine Roberts MacKay.
Mildred Blanche Jones.
Elizabeth McKay.
Helen Felicia Nickerson.

Alfred Davis Newell.
 Alberta Cornelia Bower.
 Muriel Augusta Harris.
 Ernest Lownds Cox.
 Isaac Philip Goldberg.
 Pearle Anita Gibson.
 Russel Porter Bower.

IX. (18 candidates).

Camillus Eulalie McLellan (IX on XI).
 Lillian Ethel Davis (IX on XI).
 Lizzie Janette McGinnis (IX on XI).
 Dorothy Agatha Morton (IX on X).
 Mary Gertrude Brown (IX on X).
 Alfred Doane Brown (IX on X).
 Mary Anna Elizabeth Buchanan (IX on X).
 Catherine Matilda Bower (IX on X).
 Jenipher Penberthy Hood.
 Stuart Crews Muir.
 Alice Sophia Ernst.
 Hazel Pearl DeWolfe Curry.
 Augusta Maud Daley.
 Helen Anita Thorburn.
 Ellen Rowena Perry.

Supplementary, (1 candidate).

Unsuccessful, (XI, 2; X, 11; IX, 11).

SHERBROOKE—(36 candidates.)

XI. (5 candidates.)

Florence Margaret McDonald.

X. (14 candidates.)

Anna Dora Violet Corkum (X on XI.)
 Edith Blanche Burns.
 Florence Kathleen Pye.
 Helen Addean MacDonald.
 Emma Louise MacLean.
 Gracie Belle Silver.
 Viola Jean Richardson.
 Alvena Silver.
 Alexander Ernest Fraser.

IX. (15 candidates.)

Lilian Belle Hewitt (IX on XI).
 Lavinia Addean MacLellan (IX on XI).
 Helen Louise Holland (IX on X.)
 Beatrice Winnifred M. Ashton.
 Wilfred Ernest Salsman.
 Arthur James Forbes.
 Wilfred Walter Glencross.
 Forrest Gould Macdonald.

Supplementary. (2 candidates.)

Unsuccessful, (XI, 1; X, 5; IX, 11.)

SPRINGHILL—(120 candidates.)

XII. (1 candidate.)

XI. (31 candidates.)

Mary Leola Canning.
 Harold Leslie Simpson.
 Eva Maud Dewar.
 John Robert Brophy.
 Lucy May Reese.
 Mary Lois Solay.

X. (31 candidates.)

John Byers Potter (X on XII).
 Hughena MacDonald (X on XI.)
 Agnes Wilson (X on XI).
 Emma Coon (X on XI.)
 Irene Geraldine Fraser (X on XI.)
 Charlotte Annie Jones (X on XI.)
 Emma Maud Soley (X on XI.)
 Gertrude Barlow (X on XI.)
 Hazel Vera Darragh.
 Roberta McKenzie Forbes.
 Trevor Morgan Jones.
 Rhoda Lavinia Keith.
 Ruby Cecelia McLoughlin.
 Joseph Adamson Nicholson.
 Thelma Grace Roblee.
 Gladys Wilson.

IX. (57 candidates.)

Phoebe Alice Moore (IX on XI).
 Lila Murl Thompson (IX on XI.)
 Arthur Raymond Cooper (IX on XI.)
 Agnes Wylie Murray (IX on XI.)
 Wilfred James Brophy (IX on XI.)
 Lena Isabelle Coon (IX on XI.)
 John Allister McDougall (IX on XI.)
 Ethel Mae Smith (IX on XI.)
 George William Gilroy (IX on XI.)
 Iris Mary Berridge (IX on X.)
 Flossie Flo Mills (IX on X.)
 Mary Margaret Beaton (IX on X.)
 Mary Anne Bigney (IX on X.)
 Laura Agnes Hatherly (IX on X.)
 Oleven Gertrude Jones (IX on X.)
 William MacSavaney (IX on X.)
 Gertrude Hazel Oulton (IX on X.)
 Ellery O'Brien (IX on X.)
 Etta Blanche Mills.
 Winnifred Grace Wilson.
 Flora McNeil.
 Annie Carrigan.
 Georgian Blenkhorn.
 Hattie Estelle Newman.
 Jane Lysaght.
 Ella Mabel Corkum.
 Emma May Foster.
 Vivienne Thelma Embree.
 Edith Alma Embree.
 Nellie Odessa King.
 Isabel Conway Murray.

Jewell Murdena Belle Murray.
Beatrice Feare.
William Roberts Filmore.
John William Merritt.
Harold Nelson Soley.
Mary Rebecca McLeod.
Daniel Henry Burden.
Annie Maria McLellan.
Annie Sarah Cottenden.
Mary Ann Allbon.
Isabelle Campbell.
Annie Ashford Paull.
George Murray Jones.
Hughena Ross Beaton.
Jessie Coghill Moss.
Alexander Leadbetter.
Martha Robena Tabor.

Supplementary. (2 candidates.)

Unsuccessful, (XII, 0; XI, 8; X, 12;
IX, 26.)

STELLARTON—(46 candidates.)

XI. (12 candidates.)

Caroline Elizabeth Mailman.
Margaret Mac William.
Sophia Jean MacKay.
Lloyd Alexander Munro.
Thomas Ross.
Christine Esther MacPherson.

X. (13 candidates.)

Susie Letitia Giffin (X on XI.)
Lillian Thompson (X on XI.)
John Forbes Ross (X on XI.)
Alexandra Willa MacKenzie (X on XI.)
Mary Ann Cameron.
Annie Christina Hattie.
Violet May Bonnell.
Edith Elizabeth Andrews.
Helen Mahoney.
Sarah Grant MacDonald.
John Murdock MacLennan.
Alexander Henry MacKenzie.
Margaret Kathryn MacFarlane.
Henry Charles Schomberg Elliott.

IX. (20 candidates.)

Francis Bernard Kelly (IX on XI.)
Norval Russell Blair (IX on X.)
Jennie MacInnis (IX on X.)
Ina Johnnia Bousfield (IX on X.)
Alice Louise Boutillier.
Jean Gertrude Munro.
Olive Dolena Fraser.
Ora May Stewart.
Margaret Catharine Howard.
Leo McLean.
Harry Newton Howard.
John William Mooney.
Frederick Lewis Blair.

George Truman Cutten.
Augustus Harold MacKeil.
Mary Isabelle MacLeod.
Gertrude Hazel Cripps.
Grace Marie MacIntosh.
Annie Victoria Macdonald.

Supplementary. (2 candidates.)

Unsuccessful, (XI, 0; X, 0; IX, 5.)

SAINT PETER'S—(68 candidates.)

XI. (10 candidates.)

Alexina Mae Ross.
Walter Blair Stewart.

X. (16 candidates.)

Earle Joseph Blair Lafford (X on XI.)
Lydia Jane Ross (X on XI.)
Peter Joseph Campbell.
Joseph Henry Digout.
Barbara Katherine MacRae.
Mary Margaret Cameron.

IX. (41 candidates.)

George Albert McLeod (IX on XI.)
Rita Elizabeth Kyte (IX on XI.)
Ella Christina Ross (IX on XI.)
John Joseph Lafford (IX on X.)
Tena Jane MacKay (IX on X.)
Joseph Lindsay Currie (IX on X.)
Beatrice Lena Morrison (IX on X.)
John Calder MacDonald (IX on X.)
Annie Christina Kemp (IX on X.)
Annie Chisholm McKenzie.
Donald Ewen Matheson.
Clare Winifred Kyte.
Catherine Sophia McInnis.
John Donald Nelson MacDonald.
Unizim Martell.
Annie Flora MacDougall.
Christine MacCuspic.
Sarah Anne MacDonald.
Murdoch John Sampson.
Charles Cletus Boucher.
Katherine MacCuish.

Supplementary. (1 candidate.)

Unsuccessful, (XI, 3; X, 6; IX, 29.)

LOWER STEWIAKKE—(33
candidates.)

XI. (3 candidates.)

Jessie Lillas Irving.

X. (16 candidates.)

Daisy Seymour (X on XI.)
Hattie Madill Pooley.

Mabel Kathleen Courtney.
Margaret Isabel Snide.
Alma Ann Sheridan.
Stuart Johnston.
Mabel Jane Irving.
Aubrey Claude Ashley.
Susie Gertrude Logan.
Robert Vern Fulton.
George Hudson McCleave.

IX. (14 candidates.)

Sadie Idella MacCleave (IX on XI.)
Agnes Mae Phillips (IX on X.)
Grace Allison Boggs (IX on X.)
Edwin McLean Crowe (IX on X.)
Charles Wendell Lewis (IX on X.)
Louise Olive Withrow.
Florence Mae Valentine Miller.
Alice Irene Mitchell.
Edith Catherine Lockhart.
Wallace Knox Gay.
Mary Evelyn Wathen.
Annie Louise Bell Snide.
Neil Seidmann Fulton.
Percy Karl Mosher.
Judson Prior Crowe.
Alvin Kennedy Atkinson.

Unsuccessful, (XI, 0; X, 2; IX, 3.)

SYDNEY—(317 candidates.)

XII. (21 candidates.)

Beatrice Irene Penny.
Ellen Simpson Leach.
Anna Mary Gunn.
Eugene Patrick Mullins.
Robert Edmund Archibald.
Kyrán Purcell.
Donald McNeil.
Bertha Catherine MacPherson.
Ocella Maude LeDrew.
Agnes Isabelle Reid.
Ernest Parker Duchemin.
Robert Nelson Bagnell.
George Ronald Forbes.
John William Martell.
John Peter McInnis.
Isabel MacKenzie Macleod.
Ruth Thelma Boyd.

XI. (58 candidates.)

Leta Marie Cochrane.
Anna Margaret Murray.
Helen Claire MacDonald.
George Chester Dunn.
Mary Isabel MacRae.
Pauline Mary Keats.
Jennie Violet Murray.
Margaret Winnifred Langille.
Walter Colquhoun.
George Ross McLeod.
John Pride.

Florence Margaret Matheson.
Dorothy Stewart Cameron.
William Albert Spurr.
William Sedley Ellis.
Thomas Whitlaw Marshall.
John McMullin.
Harold Edwin Boutillier.
Florence Elder MacKinnon.
Mamie Catherine MacInnes.
Jeannette MacLeod.
Helen Clina Bosdet.
Jean Margaret MacDonald.
Annie Catherine McInnis.
Dorothy Merle Boyd.
Edith Winnifred Read.
Albert Henry Israel.
Alastair MacKinnon.
Hugh Raymond Ross.
George Frederick Mann.
Vincent Clifford.
Clair Preston Elderkin.
Henry Christopher Mills.
Norman MacDonald.
Katherine Alice Mullins.
Charles Hector Mann.
Ella Adams Cunningham.

X. (79 candidates.)

Rankin MacKeen (X on XII.)
Eileen Sara Boyle (X on XII.)
Prescott Archibald Creelman (X on XII.)
Angus Finlay MacLeod (X on XII.)
Perle Taylor Morrison (X on XI.)
Hugh Lithgow MacLeod (X on XI.)
Bessie Robertson (X on XI.)
Harold Fountain Woodin (X on XI.)
Pauline McKenna (X on XI.)
Marion Simonson Trask (X on XI.)
Harold Cunningham (X on XI.)
Carlos MacIsaac (X on XI.)
Mary Catherine Campbell (X on XI.)
Mary Josephine Gillis (X on XI.)
Ruth Irene Morrison.
Irene MacKenzie MacLeod.
Ada Cameron MacDonald.
Frances Isabel Bayer.
Helen Marguerite Boyd.
Florence Belle Thompson.
Christina May MacKeigan.
Sarah Mary MacFadyen.
Joseph McInnis.
John MacKenzie Johnston.
Eric Macdonald.
Joseph McCarthy.
Louis Julius Becker.
Alfred Bernard Brean.
Franklin Avery Campbell.
Michael Roderick Campbell.
Claudia Ross Newcomb.
Annie Rose MacRury.
Minnie Maria Penny.
Hilda MacKinnon.
Wilfrid James Jackson.
John Alexander Mair.

Irene Phillips.
 Eliza Evangeline Harris.
 Mary Florence McNeil.
 Annie Belle Rankin.
 Elizabeth Agnes McMullin.
 Annie Laurie MacEachern.
 Margaret Isabel Campbell.
 Ellen Theresa Nearing.
 Louisa Campbell.
 Louisa Campbell.
 Mary Hanora Laffan.
 Mary Agnes Campbell.
 Ethel Blanche Reid.
 Madeleine Ida Mruphy.
 Catherine Victoria Campbell.
 Catherine Gallagher.
 Mary McIsaac.

IX. (159 candidates.)

Marie Christina McNeil (IX on XI.)
 Clotilda Rita Baker (IX on XI.)
 Minnie Gallagher (IX on XI.)
 Hilda Foster (IX on XI.)
 Agnes Goode Maddin (IX on XI.)
 Nina MacNeil (IX on XI.)
 Mary Catherine Purcell (IX on XI.)
 Olive Annie Sargeant (IX on X.)
 Bertha Helen Sargeant (IX on X.)
 Gladie Johnson (IX on X.)
 Elizabeth Densmore McGregor (IX on X.)
 Elizabeth Fogo (IX on X.)
 Jean Rae Campbell (IX on X.)
 Frederick Lawrence Kyte (IX on X.)
 Frank Wilson Hart (IX on X.)
 Charles Reginald Dixon (IX on X.)
 Angus Norman Morrison (IX on X.)
 John Joseph Campbell (IX on X.)
 Angus MacLeod (IX on X.)
 John Charles McPhee (IX on X.)
 Francesca MacNeil (IX on X.)
 Hilda Bezanson (IX on X.)
 Jessie Ann MacNeil (IX on X.)
 Margaret Matilda Cameron (IX on X.)
 Mary Margaret Beaton (IX on X.)
 Rose Teresa Burke (IX on X.)
 Dorothy Margaret Munro (IX on X.)
 Isabel Helen Calder (IX on X.)
 Hannah Florence Russell (IX on X.)
 Mary Hislope McLeod (IX on X.)
 Beulah Bagnell (IX on X.)
 Lillie Edna MacDonald (IX on X.)
 Matilda Ellen Robson (IX on X.)
 Isabel MacDonald (IX on X.)
 Margaret Dollena MacKinnon.
 Jessie Travis McAlpine.
 Mildred Emma Monk.
 Mamie William Reed.
 Mayme Keefe.
 Florence Craven.
 Margaret Anita Bannerman.
 Ethel Mae Stewart.
 Nelsie Andrews.
 Annie Margaret Ellis.
 Dollena MacLeod.

Jennie Louise Hill.
 Florence May McLaine.
 Bessie Isabel Smith.
 Sadie Ann Ormond.
 Margaret Ann MacLean.
 Christena McNeil.
 Jimina Gillis.
 Margaret Ann McArthur.
 Jennie MacMillan.
 Jessie MacDonald.
 Mary Jane Gillis.
 Mary Margaret McMullin.
 John Morrison.
 Arthur Purcell.
 Angus Joseph McIsaac.
 Herbert George Norcott.
 Richard Bernard Hayes.
 Edward Thomas O'Rourke.
 James Purves Miller.
 Francis Louis Vassallo.
 Claude Sartoris Richardson.
 Daniel William O'Rourke.
 Allan Morley.
 Roy Bown.
 Edward Alfred Bayer.
 John Alfred Bearse.
 Perry Stanley Cochran.
 William Henry Pritchard.
 Clyde Whitman Woodin.
 John Henry MacDonald.
 Frank Gordon Wilson.
 Milton Jerome Rice.
 Elisha Hines.
 George William Curtis.
 Walter Andrews McCabe.
 William Edmund Bown.
 Earl Munro Wilson.
 Edward Danstrom.
 John Joseph McDonald.
 Drusilla Elizabeth Cooper.
 Mildred Eugene Konig.
 Flora Blake.
 Jessie Catherine McKenzie.
 Jennie Margaret Dingwall.
 Cassie Morrison.
 Adela Irene Duchemin.
 Lillian Belle Watson.
 Nathan Wyman.
 Henry Becker.
 James Francis Gillis.
 Cecil George Wiseman.
 Alfred Thomas Ernest James.
 Murdoch Clifford Morrison.
 Gladstone Randall Wiseman.
 Ernest McCarthy.
 Abraham Benjamin.
 Edward Belanger.
 Carrie Tobin.
 Flora Ann Macdonald.
 Mary Ann McNeil.
 Frances C. Munn.
 Cathryn Bell McLeod.
 Jessie F. Campbell.
 Pearl Catherine Gough.
 Marjorie Christena McPhee.
 Murdena McDonald.

Mary Alice Donovan.
Zelica Ouellette.
Teresa Keats.
Elizabeth Irene Macaulay.
Frances Aileen McEvoy.
Sophia MacLeod.
Viola Mary MacNeil.
Mary Violet Carey.
Elizabeth White Cameron.
Mary Alice Clark.

Supplementary. (6 candidates.)

Unsuccessful, (XII, 0; XI, 3; X, 13;
IX, 70.)

SYDNEY MINES—(72 candidates.)

XI. (12 candidates.)

Elizabeth Budruss.
Mary Elizabeth Kay.
Murray Nicholson.
Emma Jane Toomey.
Katherine Christine Fraser.

X. (21 candidates.)

Louis Somers (X on XI.)
Edward Peck (X on XI.)
Harriett Agnes Allan (X on XI.)
Mary Arthur.
Walter Langille Morrison.
John MacDonald.
William Edward Oram.
Clarence Everett MacDonald.
Margaret Florence MacLeod.
Myrtle Glenday Fillmore.
Margaret Brown Oram.
Nellie Christina Fraser.
Eva Josephine McLennan.
Elizabeth Susan Dawe.
Howard Weldon MacDonald.
Ada Lillian MacLeod.
Alexander Kennedy.

IX. (39 candidates.)

Katherine MacDonald (IX on XI.)
Margaret Gillis (IX on XI.)
Eliza Harrietha (IX on XI.)
Christopher Myers Langwith (IX on
XI.)
Alfred William Barrington Burchill
(IX on X.)
Mary Ingraham Campbell (IX on X.)
Helen MacLeod (IX on X.)
Regis Mildred MacIsaac (IX on X.)
Walter M. Williams (IX on X.)
Benjamin Martin (IX on X.)
Mary Agnes Dunne.
Annie Isabel McNeil.
Margaret McNeil.
Allan McIntyre.
John Buchmans Butts.
Alexander O'Handley.

Marie Austin Francis.
Gertrude Mary Wylie.
Mary Ethel McMullin.
William Dunlop.
Henrietta Kay.
Martha Aliene MacDonald.
Alexander Ross Fraser.
Marion Rebecca MacDonald.
Bessie Margaret Snow.
Jean Mabel Turner.
Effie Mabel Indoe Holleth.
Pearl Forgan.
Emma Snow.
Harry Exmouth Langwith.
David Hector Irvine.
Katherine Elizabeth Devine.

Unsuccessful (XI, 0; X, 1; IX, 17.)

TATAMAGOUCHE—(77 candidates.)

XI. (24 candidates.)

Archibald David Kent.
Henry Douglas Reid.
Percy Waugh.
Marion Elizabeth Fraser.
James Arthur Malcolm.
Catherine Isabel McLeod.
Fred Morris McKay.
Katherine Blair.
Luella Harriett Cameron.

X. (26 candidates.)

Minnie Victoria Reid. (X on XI.)
Ethel Annie Marie MacKay (X on XI.)
Viola May Nelson (X on XI.)
Robert Dickson Roach.
Victoria Louise Alice Reid.
Gladys Ella McKay.
John Allison Semple.
Ethel Morrow.
Donald Elmer Sutherland.
Allison Louise Wilson.
William Russel Kennedy.
Martha Josephine Clark.
Christena MacDonald.
James Logan Clark.
Annie Bell Aitcheson.

IX. (27 candidates.)

Amy Jean Clark (IX on XI.)
Christina Patterson Clark (IX on XI.)
Jean Stewart MacKeen (IX on XI.)
Isabel Margaret McLellan (IX on XI.)
Elsie Waugh (IX on XI.)
Marion Crawford MacLanders (IX on
XI.)
Mary Christena Sutherland (IX on
XI.)
Gladys Jemima Sutherland (IX on XI.)
Clarence Kenneth MacKay (IX on XI.)
Laura May Clark (IX on X.)
Lizzie Dary McKay (IX on X.)

Greta Kathryn Cox (IX on X.)
 Bessie Forbes (IX on X.)
 Jean Chalmers MacIntosh.
 Mary Elizabeth MacDonald.
 Annie Margaret MacEachern.

Supplementary. (1 candidate.)

Unsuccessful (XI, 2; X, 9; IX, 23.)

TRURO—(296 candidates.)

XII. (41 candidates.)

Austin Arthur Davis.
 Edwin Harold Dewis.
 Aubrey Clifford Duncan.
 Ernest Cecil Davison.
 Cecil Clifton Robbins.
 Edward Allison MacDorman.
 Harold Woodworth Smith.
 Harlan Levi Densmore.
 Minnie Kathleen Farrell.
 Bertha Mabel Mosher.
 Mary Alfreda Miller.
 Clara Elizabeth Smith.
 Cecelia Veronica Kelly.
 Ralph Mounce Moore.
 Velma Jane Moore.
 Violet Foshay Olive.
 Hilda May Douglas.
 Aubrey Kent Geddes.
 Hazel Rosanna Walker.
 Dorothy Martha Schurman.
 Leona Ethel McCurdy.
 Eileen Hallisey.
 Clarke Wallace Harrison.

XI. (79 candidates).

Mary Elfreda Kirkpatrick (XI on XII)
 John Osler MacLean (XI on XII).
 Ralph Benjamin Whittier.
 Marie Jean Whittier.
 Ruby Douglas Anthony.
 Gladys Eaton McNutt.
 Irma Etta Carter.
 Elsie Jean MacNutt.
 Kathleen Bertha Scott.
 Ethel May Johnson.
 Laura Margaret Johnson.
 Laura Aileen Blenkinsop.
 Susie Laura Bradley.
 Mineola Rosamond MacKay.
 Barbara Joan MacKenzie.
 Elizabeth Blanche Fuller.
 Charlotte MacLaughlin.
 Elsie Annie Edwards.
 John Earl Sheehy.
 Mary Bernice Bonyman.
 Charles Carey Roberts.
 Lloyd Douglas Staples.
 Mary Jean Archibald.
 Dorothy Maie Jeffrey.
 Agnes Bell Clark.
 Emma Carroll Bryson.

Wilbert Simmons Larabee.
 Cyrus Witter Archibald.
 James Edmund Graham.
 Lloyd Hopkins Wickwire.
 John Gerald Sugden.
 Harold Victor Davis.
 Hazel Jean Chalmers.
 Frank Rice Reid.
 Scott Hutchinson McLeod.
 Helene Stacey Gladwin.
 Minnie Eveline Whidden.
 Mary Elizabeth Waller.
 Florence Nightingale Johnston.
 Harry Stewart Fulton.

X. (78 Candidates).

Rhys Tudor Edwards (X on XII).
 Charles Bryson Edwards (X on XII).
 Marie Leonette Jeffers (X on XII).
 Janet Marjorie Fullerton (X on XII).
 Helen Mary Warman (X on XII).
 Helena Muriel Lantz (X on XII).
 Cynthia Jane Bent (X on XII).
 Marjorie Leslie Welche (X on XII).
 Sara Elizabeth Craig (X on XII).
 Elizabeth Hortense Griffin (X on XII).
 Annie Edwina Elliott (X on XII).
 Raymond Edwin Fulton (X on XII).
 Jean Stewart Kent (X on XII).
 Marion Agnes Doane (X on XII).
 Lucius Gould McLaughlin (X on XII).
 Albert William Fullerton (X on XII).
 Nellie Boyd (X on XI).
 Emma Grace Horton (X on XI).
 Evangeline Booth Morrison (X on XI).
 Myrtle Priscilla MacMichael (X on XI)
 Eva Melvin Haverstock (X on XI).
 Ada Lilia Barnhill (X on XI).
 Margaret Mills Schaffner (X on XI).
 Gordon Sweet Vincent (X on XI).
 John Liversey Townsley (X on XI).
 Elizabeth Freeman Elderkin (X on XI)
 Isaac Logan Barnhill (X on XI).
 Frieda Mabel Ruth Morash (X on XI).
 Freda Jean Steck (X on XI).
 James Arthur Hanway (X on XI).
 Frederick Almon Mattatall (X on XI).
 William Scott Smith (X on XI).
 Catherine Eileen Bryan (X on XI).
 Laura Blanche Fulton.
 Grace Dorothy McWhinney.
 Helen Katherine Dunlap.
 Cecelia Matilda Layton.
 Dorothy Creighton Black.
 Mary Margaret Sharpe.
 Arthur Dickson Davison.
 Joseph Hunt.
 Gladys Beryl Casey.
 Carrie Estelle Villa MacKenzie.
 Elisha Raymond Mills.
 Avard Adolphus Bishop.
 Jean Millet Walker.
 Leonora Mary Schurman.
 Anna Jean Ross.
 Donald Gordon Wilson.

Grace Beatrice Davison.
 Duncan Rudolph Innes.
 Edna Helena McKinley.
 Beatrice Carrie McRae.
 Basil Norman Goodwin.
 Dorothy Young Dexter.
 Grace Margaret Lockhart.
 Florence Myrtle Dickie.
 Helen Mae Bruce.
 Norah Frances McGee.
 Agnes Janie Hill.
 Lawrence Weslyn Yuill.
 Charles Leslie Flemming.
 Ludlow Jackson Weeks.
 Brenton LaMerte Archibald.
 James Russell Morash.
 Blanchard Victor Gass.
 David Roy Ross.
 Aline Margaret Fisher.
 Lela Jean Murphy.
 Amy Musgrave.
 Arthur Bernard Parker.

IX. (93 Candidates).

Lydia Wynn (IX on XI).
 Mary Jeanette Barkhouse (IX on XI).
 Violet Gertrude Daniell (IX on XI).
 Mary Barnhill (IX on XI).
 Mary Edith Cox (IX on XI).
 Catherine Jane Pearn (IX on XI).
 Lillian May Ryan (IX on XI).
 Edgar Cyril Matthews (IX on XI).
 Rutherford Harris Murray (IX on XI).
 Charles Edward Stanfield Smith (IX on XI).
 Victor MacKay Burns (IX on XI).
 Charles Wilfred Cox (IX on XI).
 Charles Wesley Smith (IX on XI).
 Miles Angus O'Brien (IX on XI).
 Horace Mann Eaton (IX on XI).
 Mildred Acorn Cox (IX on XI).
 Reba Edith Hennessy (IX on XI).
 Marjory Britton McCully (IX on XI).
 Alexander Grant MacKenzie (IX on XI).
 Donald MacDonald Stewart (IX on XI).
 Lloyd Fulton Geddes (IX on XI).
 Mabel Jessemine Kent (IX on X).
 Jessie Beatrice Sutherland (IX on X).
 Eugenie Margaret Crowe (IX on X).
 Annie Olivia MacDonald (IX on X).
 Maxwell Chapman Peel (IX on X).
 Karl Watson Lester (IX on X).
 Margaret Elsie Hill (IX on X).
 Cyrus Archibald Langille (IX on X).
 Wallace Alexander MacKay (IX on X).
 William Graham Fraser (IX on X).
 Abigail Amanda Jacques (IX on X).
 Phyllis Campbell (IX on X).
 Phyllis Yorston Wright (IX on X).
 Chester Warren Goodwin (IX on X).
 Stanley Karl Wright (IX on X).
 William LeRoy Johnson (IX on X).
 Ralph Johnson Blackmore (IX on X).
 Warren Redvers Ettinger (IX on X).
 Hugh McKay Ferguson (IX on X).

Guy Boomer Stevens (IX on X).
 Margaret Gordon Lynds (IX on X).
 Chester Woodworth Annand (IX on X).
 John Stanley Barr Huntley (IX on X).
 Winnifred May Archibald.
 Helena Eileen Kennais Hogan.
 Hazel Jean Smith.
 Isaac Starratt Irving.
 Nina Louise Ferguson.
 Theresa Emma Lombard.
 Joseph Ronald Norrie.
 Angus Nelson Larabee.
 Irene Frances Robbins.
 Arthur Reginald Prince.
 Dorothy Georgiana Kenway.
 Burton Nichols.
 Frederick Benjamin Smith.
 McDonald Davison Blackmore.
 Minnie Gertrude MacKinnon.
 Carl Roberts Dexter.
 Bessie May Loughead.
 Alice Marguerite Crouse.
 Susie Green Bailey.
 Maude Muriel Cole.
 Marjorie Victoria Horton.
 Verda May Staples.
 Eleanor Alice Blair.
 Helen Josephine Stewart.
 Margaret Gasper.
 Hazel Marion Fowle.
 Elizabeth Margaret MacLean.
 Florence Swimberne Kent.
 Erma Eunice Johnson.
 Hilda Mary Wright.
 Janie Blanche Leck.
 Blanche Nelson.
 Willa Berta Creelman.
 Elizabeth Marie Creelman.
 Floyd Edith Creelman.
 Hilda Alice Elliott.
 Jessie Belle MacKinnon.
 Dorothy Jean Hughes.
 Kathleen Mary Marshall.
 Emma May Halliday.
 Annie Marguerite Crowe.
 Julia Marguerite MacKenzie.
 Lillias Catherine MacMillan.
 Frank Luckett.
 Annie Marion Cox.
 Harold Aitken MacDougall.
 Margaret Irene Lockhart.
 Annie Letitia Johnson.
 Paul Johnson.

Supplementary (5 Candidates).

Unsuccessful (XII, O; XI, 3; X, 17;
 IX, 44).

UPPER STEWACKE.—(54
 candidates).

XI. (4 Candidates).

Genevieve Rebecca Louise Selig.
 Jessie Murray Stewart.

X. (20 candidates).

Anna Belle Rutherford.
Dorothy Victoria Fulton.
Walter Buchanan Francis.
George Selig Stewart.
Jennie Ethel Brown.
Gordon Wentworth Parker.

IX. (30 candidates).

Frances Anna Johnson (IX on XI).
Jean Evelyn Fisher (IX on XI).
Jessie Ena Rutherford (IX on X).
Henietta Dawson Fulton (IX on X).
Annie Middleton Fulton (IX on X).
Frances Ingleby Foster (IX on X).
Norma Gammell Cox (IX on X).
Kenneth Cox (IX on X).
Margaret Amelia Reynolds (IX on X).
Mabel Frances Bentley (IX on X).
Mary Emma Rhyno (IX on X).
Dorothy Campbell Creelman.
Elsie Viola Starratt.
Elsie Pearl Fisher.
Luanae Margaret Pratt.
Adam Dickie Fulton.
Jessie Starratt Smith.
Karl Iverson Creelman.
Ethel Logan.
Winifred Elizabeth Conroy.
Margaret Jean Fields.
Emma Sophia Henry.
Lillian Mills Rutherford.
Melissa Fraser.
Augusta Lizzie Stewart.
Elsie Norma Stewart.

Unsuccessful (XI, 0; X, 5; IX, 15).

WALLACE.—(43 Candidates).

XI. (10 candidates).

Jennie Charman.
Percy Jardine Bentley.
Ernest Sterling Boyle.
Wallace Havelock Betts.
Milton Horton Wade.

X. (16 candidates).

Harold Raymond Hurd (X on XI).
Katherine McIntosh.
Vila Ellen Hartling.
Fannie Vivian MacIntosh.
Margaret Amelia MacFarlane.
Marjorie Gould Robertson.
Mina Vivian Huestis.
Eva Haverstock Leaman.
Helen Elizabeth Wright.
Lola Margaret Flinn.
Clara Webster Beattie.
Janet Carlyle.
James David Drysdale.

IX. (17 candidates).

Helen Catherine Hartling (IX on XI).
Britta Canfield (IX on XI).
Blanche Kitchen Langille (IX on XI).
Mabel Lavinia Harpell (IX on XI).
Stella Marie Hickey (IX on X).
Thomas Archibald Robertson.
Eva Gertrude Beattie.
James William Sutherland.
Burton Alonzo Green.
Jessie Drysdale.
James Trueman Canfield.
Byron Claude Edgett.

Unsuccessful (XI, 0; X, 2; IX, 10).

WESTVILLE.—(71 Candidates).

XI. (12 candidates).

James Erling Saunders.

X. (23 candidates).

James Maxwell Richardson (X on XI).
Marguerite Crockett (X on XI).
Carmina Alexandra Ross (X on XI).
Marion Frances Smith (X on XI).
Mary Ellen Allen (X on XI).
Ethel Pearl MacGillivray.
Lottie May McLeod.
Jessie McGregor.
Jean Blackwood Dick.

IX. (36 candidates).

Kathleen MacIsaac (IX on XI).
Edna Maud MacLeod (IX on XI).
Annie Norma Wiltshire (IX on XI).
Annie Muir (IX on XI).
Nina Jeanette MacKenzie (IX on XI).
Irene Mary Matheson (IX on XI).
Marguerite Blair Atkinson (IX on X).
Emma Hazel Fraser (IX on X).
Miriam Violet McNairn (IX on X).
Bertha Annie Moss (IX on X).
Fergus William Ferguson.
Ruth Kathleen Chisholm.
Esther Rachel Diamond.
Norma Pearl Wood.
Alfred Putnam Frame.
Charles Ewart Tanner.
Donald Hayman.
Berna Chisholm.
Harry Bernard McNeil.
Elizabeth Irene Muir.
Ina Evelyn Wilson.
Alberta Sutherland.
Christena Sutherland.

Unsuccessful (XI, 0; X, 15; IX, 25.)

WINDSOR—(188 Candidates).

XII. (1 candidate).

Elsie Elizabeth McDougall.

XI. (42 candidates).

John Day Rathbun.
 Esther Margaret Drysdale.
 Bertha Ellen MacDougall.
 Gertrude May Crowell.
 Esther Byneta Gollan.
 Reginald Shaw MacLatchy.
 Wilfred Hedly Lawson.
 Howard Nathaniel Spence.
 Harold Ernest McKay.
 Eleanor Blanche Jadis.
 Nova Kathleen Coade.
 Victor Louis McDonald.
 Roy Young Sanford.
 Mary Grace Walley.
 Myrtle Kathleen Burgoyne.

X. 52 candidates).

Grace Gladys Lantz (X on XI).
 Nellie May Fader (X on XI).
 Elton Havelock Steele (X on XI).
 Cecil Lawrence Blanchard (X on XI).
 Laura Fisher Stoddard (X on XI).
 Ina Grace Thompson (X on XI).
 Ralph Strathie Millett (X on XI).
 Enid Lilian Searle (X on XI).
 Susie Sweet (X on XI).
 Ellen Louise O'Brien (X on XI).
 Nita Irish Rathbun (X on XI).
 Una Geraldine Evangeline Jenkins (X on XI).
 Eva Harriette Sanford (X on XI).
 Cecil Harry Riley.
 Myrtle Muriel LeCain.
 Gladys Ada Crossley.
 Silas Herbert Taylor.
 Sybil Eileen Gourley.
 Louise Gertrude Spence.
 Violette May Baxter.
 Arthur Emerson Hanson.
 Frederick Whitman Greenough.
 Verna Barnsley Smith.
 Wilhelmina Rebecca Northup.
 James Harold Withrow.
 May MacKenzie.
 Henrietta Bissett.
 Madge Alice Daniels.
 Evelyn Mary Harris.
 Helen Walker Winning.
 Lilla Pearl Connolly.
 Christina Sophia Elderkin.
 Harriet Evelyn Elliot.
 Melta Hazel Haley.
 Wilbert Avery Slack.
 Avery Shaw Le Cain.
 Collin Russel Martin.
 Muriel Maude Spearing.

Ada Gladys Spearing.
 Hildred Vivian Creelman.

IX. (93 candidates).

Mildred Dorothy MacDougall (IX on XI).
 Marion Ellen Rose (IX on XI).
 Gladys Frizzle (IX on XI).
 Muriel Clementine Francis (IX on XI).
 Bessie Rebecca Davison (IX on XI).
 Annie Louise Baizley (IX on XI).
 Jean Sherburne Blanchard (IX on XI).
 Kathleen Vivian Sanford (IX on XI).
 Birdice Blye Haley (IX on XI).
 Sarah Isadora Sivwright (IX on XI).
 Joseph Hector McLellan (IX on X).
 Effie May Robinson (IX on X).
 Beatrice Brunhilda Burgess (IX on X).
 Marjorie Elling Gustafson (IX on X).
 Hazel Thelma Browne (IX on X).
 Mary Adeline Saunders (IX on X).
 Leona Allison Shaw (IX on X).
 Carrie Alice Shaw (IX on X).
 Frances Margaret MacDonald (IX on X).
 Vera Mildred Sanford (IX on X).
 Beatrice Modenna Berry (IX on X).
 Cyril Des Barres Harvie (IX on X).
 Lawrance Milton Sommer.
 Alice Marion Armstrong.
 Hope Volney McPhee.
 Hiram Smith Farquhar.
 Bessie Dunbrack Kerr.
 Eunice Amanda Mason.
 Winnie Rebecca Wood.
 Percy Reynolds Dodge.
 Helen Gladys Smith.
 Inneny Irene Demmings.
 Elizabeth Muir Archibald.
 Margaret Jean Smiley.
 Reta Mary McIvor.
 Lily Lucilla Paysant.
 Aubrey Karl Sim.
 Hugh Murray Black.
 Ethel May Poole.
 Eleanor Margaret Metzler.
 Beatrice Pearl De Mont.
 Elsie Evangeline Agnes Wood.
 Dorothy Yvonne Reid.
 Sadie Alma Swinamer.
 Hattie Florence Malcolm.
 Ethel Marion Seymour.
 Nellie Agnes Ward.
 Clarence Norton Bissett.
 Walter Baxter Winning.
 Arthur Marvin Dimock.
 Gladys Jean MacKinnon.
 Mabel Dorothy Beckmann.
 Lottie Lawrence Pentz.
 Vera Frances Rockefeller.
 Amy Ethel Barker.
 Vera Coretta Card.
 Robie Edmund McCarthy.
 Florence Maud Morris.

Lyll Eugene Vaughan.
 Marjorie Mabelle Graham.
 Hilda Gretchen MacDonald.

Supplementary (2 candidates).

Unsuccessful XII, 0; XI, 4; X, 12;
 IX, 61.

WOLFVILLE—(67 Candidates)

XI. (22 candidates).

Ruth Isabel Elderkin.
 Francis Magoun Archibald.
 Grace Arnold Porter.
 Muriel Aileen Starr.
 Robert Ewart Elderkin.
 Susannah Isabella Chase.
 Ora Naomi Woodman.
 Donald Alexander Grant.
 Grant Ernest Magee.
 Mary Olive Wickwire.
 Kenneth Loring Palmeter.
 John Inglis Mosher.
 Kate Gwendolyn Palmeter.
 Frederick Lorimer Simpson.

X. (16 candidates).

Kathleen Blanche Harvey (X on XI).
 Pauline Margaret Bell Parry.
 Marjorie Elizabeth Murphy.
 Marguerita Christie.
 Stanley Hawthorne Morrison.
 Oda Hazel Coldwell.
 Gladys Olive Newcombe.
 Ernest Lyle Eagles.
 Mary Elizabeth Coldwell.

IX. (29 candidates).

Angela Marie Herbin (IX on XI).
 Hilda Annie Smith (IX on XI).
 Roselena Grace Holmes (IX on XI).
 Leander Parker Thurber (IX on XI).
 George Clyde Nowlan (IX on XI).
 Marion Morse Harvey (IX on XI).
 Jennie May Pineo (IX on XI).
 Lenna Grace Darling Atwell (IX on X)
 Harold Johnson Shaw.
 Marjorie Allison Wickwire.
 James Murray Beardsley.
 Rei Leslie Fry.
 Arthur Joseph Tingley.
 Arlene Eliza Margaret Bishop.
 Mary Ilena Brennan.
 Frederick Loran Johnson.
 Frances Eaton De Wolfe.
 Helen Estelle Schurman.
 Hulbert Hartt Schurman.
 Muriel Iwalda Kennedy.
 Edna Minetta Brown.
 Phyllis Grace Fuller.

Muriel Edmonson Jones.
 May Thurber.
 Ceva Bessie Davison.
 Gertrude Leorna Rathburn.
 Nellie Iola Hardacker.

Unsuccessful XI, 8; X, 8; IX, 10.

WOODS HARBOR—(40 Candidates).

XI. (7 candidates).

Vera Gould Goreham.

X. (13 candidates).

Mamie Ora Abbott (X on XI).
 Esther Brannen.
 Helen Theodora Pauline Sears.
 Andrew Crowell.

IX. (20 candidates).

William Dickson Riseborough (IX on XI).
 Norma Enella Nickerson (IX on XI).
 Verna Boneita Nickerson (IX on XI).
 Prudence Dickie Brannen (IX on XI).
 Elva Maude Swimm (IX on XI).
 Cecilia Myrtle Brannen (IX on X).
 Helen Crowell Smith.
 Mabel Evangeline Hendrick.
 Sadie Regina Nickerson.
 Arthur Burrell Goodwin.
 Reta Geraldine Nickerson.

Supplementary (0 candidates).

Unsuccessful XI, 0; X, 9; IX, 15.

YARMOUTH—(216 Candidates)

XII. (4 candidates).

Ella Herman.
 Viola Blanche Morehouse.
 Clement William Crowell.
 Earle Russell Miller.

XI. (51 candidates).

Dorothy Jean Bain.
 Ruth Olga Hamilton.
 Adaline Hogarth Lewis.
 Fanny Lewis.
 Madelon Elizabeth Locke.
 Mary Josephine Long.
 Kathleen Pearle Ryder.
 Mary Francis Vickery.
 Dorothy Potts.
 John Victor Butterworth.
 Chester Gladstone Beveridge.

Charles Walter Hagar Lewis.
 Frederick Alexander Lewis.
 Alexander Barss Lumsden.
 Malcolm Robert Pitman.
 Vincent Joseph Pottier.
 George Dimock Skinner.
 Maynard Brown Wyman.
 Marion Jeffery.
 Luxime Elie D'Eon.
 Mary Wyman.
 Barbara Helen Graham.

X. (74 candidates).

Mildred Brooks Earle (X on XI).
 Jane Allen Horton (X on XI).
 Orpha Beryle Saunders (X on XI).
 Max Murray Schurman (X on XI).
 Effie Blanche Pierce (X on XI).
 Jessie May Pierce (X on XI).
 Nettie Irene Moses (X on XI).
 Eleanor Marie D'Entremont (X on XI).
 Camille Picire Pothier (X on XI).
 Muriel Annis Cann (X on XI).
 Blanche Emelda d'Entremont (X on XI).
 Harold Gordon Powell (X on XI).
 Alice Gertrude Crosby.
 Hilda Gertrude Simms.
 Marion Williams Hilton.
 Florence Helen Milestone.
 Lila Corning Porter.
 Irma Hope Poole.
 Jean McKinlay.
 Josephine Teresa Trefry.
 David Saunders Crosby.
 Eric England Rogers.
 George Herbert Hatfield.
 George Victor Burton.
 Donald Scott Crosby.
 Charles Huntington Hatfield.
 Andrew Leo Loucette.
 Kenneth Amasa Killam.
 Dorothy Eva Potier.
 Mary Beatrice Bourque.
 Mary Ozilda Surette.
 Picire Gabriel Surette.
 Louis Edward LeBlanc.
 Bertha Willeta Churchill.
 Karl Ernest Mason.
 Dorcas Mahala Goudey.
 Inez Irene Eldridge.
 Sarah Virginnie D'Eon.
 Lorette Francoise D'Eon.
 Helen Blackadar Durkee.
 Pearle Beatrice Hildyard.
 Elsie Primrose Trefry.

IX. (87 candidates).

Jessie Isabel Burton (IX on XI).
 Marguerite White Kinney (IX on XI).
 David Carlyle Fuller (IX on XI).
 Orpha Greeno Churchill (IX on XI).
 Jennie Evelyn Prosser (IX on XI).

Theora Winnifred Randall (IX on XI).
 Verma Ella Harding (IX on XI).
 Marjorie Alberta Reeves (IX on XI).
 Hilda Evelyn Morton (IX on XI).
 Benjamin Ralph Hamilton (IX on XI).
 Lucien Eldridge d'Entremont (IX on XI).
 Wilfred Elize d'Entremont (IX on XI).
 Mary Clemente d'Entremont (IX on XI).
 Hilda Annie Surette (IX on XI).
 Starr Cameron Rogers (IX on X).
 Nora Scott McMellon (IX on X).
 Seretha Theresa Doucette (IX on X).
 Catherine Violet Robbins (IX on X).
 Janet Marie Hatfield (IX on X).
 Frederick Ross Pitman (IX on X).
 Paul Francis Surette (IX on X).
 John Archibald Blackadar (IX on X).
 William Harold Floyd (IX on X).
 Jessie Marguerite Amirault (IX on X).
 Rose Emma Bourque (IX on X).
 Rose Hermeline Surette (IX on X).
 Vera Mary Nickerson (IX on X).
 Charles Hubert Winship (IX on X).
 Albert Jacobs Cann (IX on X).
 Frank Roy Gates (IX on X).
 James Everett Moses (IX on X).
 Budah Muriel Van Amburg (IX on X).
 Henrietta Beveridge Herkes (IX on X).
 Margaret Jean Chisholm (IX on X).
 Hilda Rhoda Wyman.
 Jean Margaret Godfrey.
 Regina Green.
 Helen Delillah Cann.
 Dorothy Beatrice Cook.
 Angela Gule.
 Edith Ryerson Fleet.
 Walter Brown Stoneman.
 Hubert Tilley Lonergan.
 Thomas Bernard Vickery.
 Hugh Dane Cann.
 Hubert Harry Comeau.
 Alfred Perry Trask.
 Ronald Herbert Poole.
 Edwin Van Noorden Porter.
 George Elmoran Raynard.
 Alfred Stewart Morrell.
 Frank Edward Sherman.
 Dorothy Whalen Butler.
 Ruth Edna Crosby.
 Irma Clark Corning.
 Katherine Elizabeth Long.
 Nita Joyce Perry.
 Norman Tooker Shaw.
 George Charles Baker.
 Clarke Moore Killman.
 Victor Earle Lewis.
 Victor Grant Allen.
 James Albert McMellon.
 Henry Isaac d'Entremont.
 Randolph Murray Churchill.
 Lewis Evans Rodney.
 Mary Rose Doucette.
 Robert Henry Belmont Hildyard.

Dorothy Maud Porter.
 Jessie Maud Pitman.
 Victor Douglas Moses.
 Jennie Churchill Allen.
 Eleanor Elizabeth Jost.
 Vera Emily Rogers.
 Matilda Amirault.
 Smith Albert Hilton.
 Ross Maynard Goodwin.
 Beulah Irene Muller.
 Sadie Lovett Winter.
 Mary Ethel Hamilton.
 Mary Elizabeth Sweeney.
 Jessie Louise Ryerson.

Mamie Mary Doucet.
 Lawrence Douglas Tedford.
 Ralph Avon Cossar.
 Ethel Hesper Creelman.
 Maurice Levine.
 Elsie Jean Wyman.
 John Knarston Taylor.
 Charles Victor Porter.

Supplementary (0 candidates.)

Unsuccessful XII, 0; XI, 2; X, 25;
 IX, 30.

PASS LIST, 1915.

UNIVERSITY GRADUATES' TESTING EXAMINATION.

(For Syllabus see pages 223-242 of *Manual of School Law, 1911*).

No. 3. Charles Albert Oulton, M. A., (Harv.)

Partial.

Jean Pauline Campbell, passed in Latin (Major and Minor); Greek (Minor).

Arthur Gordon Melvin, passed in Chemistry (Minor).

Iva Grace Prisk, B. A., passed in French (Major and Minor); English (Minor); Geology (Minor).

Harrison Flint Lewis, passed in English (Minor); Latin (Minor); French (Minor); Chemistry (Minor).

J. P. Martin, passed in Latin (Minor); Chemistry (Minor).

PASS LIST, 1915.

TEACHERS' PROVINCIAL EXAMINATIONS.

MINIMUM PROFESSIONAL QUALIFICATION.

[See Comments and Regulations of the Council of Public Instruction, "Licensing of Teachers," and Reg. 116, page 151 Manual of School Law, 1911.]

ADVOCATE—(5 Candidates).		Mary Belle Cameron.	Third Rank.
Eva Lillian Knowlton.	Third Rank.	Mary Phoebe McNaughton.	"
Hazel Bernice Canning.	"	Catherine Ann McPherson.	"
		Mary McAdam.	"
		Sarah Isabel McNaughton.	"
		Catherine Ann McLean.	"
		Annie Smith.	"
		Mary Jane Fraser.	"
		Catherine Margaret McIsaac.	"
		Nellie M. Riley.	"
		Gertrude Marie Graham.	"
		Sadie McGillivray.	"
		John T. Crispo	"
		Margaret Jean Macdonald.	"
		Mary Belle Gillis.	"
AMHERST—(22 candidates).			
Myra Christena Barnes	First Rank.		
Helen Ruperta Lusby	"		
Marjorie Boss Lusby	Second Rank.		
Donald Cameron.	Third Rank.		
Leonard Benjamin Gray	"		
Ethel Louise Reid.	"		
Frank Leo Blanche.	"		
Bertha May Smith.	"		
Beryle Blanche Mitchell.	"		
Almira-Ellen Wood.	"		
Ila Pearl Jackson.	"		
Margaret Florence McArtt.	"		
Catherine Alexandra Davidson.	"		
ANNAPOLIS—(14 candidates).			
Cassy Beatrice Crowe.	Second Rank.		
Evelyn Belle Apt.	Third Rank.		
Edith Helen Fox.	"		
Viola Vivian Haines.	"		
Harold Clifford Harnish.	"		
Alice Evelyn McCulloch.	"		
Pearl Naomi McFadden.	"		
Carroll Rudolph Gilliatt.	"		
LeRoy George Farnsworth.	"		
Ethel May Jefferson.	"		
Olive Leigh Banks.	"		
Annie Elizabeth Goldsmith.	"		
ANTIGONISH—(67 candidates).			
Sister St. Margaret	Sup. First Rank.		
Sister St. Mary Paula.	First Rank.		
Doniel Joseph McGillivray.	"		
Sarah Belle Macdonald	Second Rank.		
Monica Morley.	"		
Isabella Gladys Sutherland.	"		
Bessie McIsaac.	"		
Mildred Mullins.	Third Rank.		
Catherine Cahil.	"		
Mary Agnes McLennan.	"		
Leona Victoria Hennesey.	"		
Catherine Hilda Meagher.	"		
ARICHAT—(4 candidates).			
		Mary Evangeline LeBlanc	Third Rank
BADDECK—(20 candidates).			
		Rhoda Jessie MacKenzie	Third Rank.
		Marjorie Robertson McLean.	"
		Roderick William McNeill.	"
		Margaret J. Matheson.	"
		Jessie May MacLeod.	"
BARRINGTON—(9 candidates)			
		Jane Wilson Hopkins.	Second Rank.
		Doris Grace Nickerson.	"
		Marguerite Snow.	"
		Floda Margaret Worthen.	"
		Edith Porter Hogg.	Third Rank.
		Annie Irma Nickerson.	"
		Elva Angenetta McKenney.	"
BEAR RIVER (5 candidates).			
		Lulu de Blois Zwicker.	Second Rank.
		Dennis Basil Wright.	Third Rank.
BERWICK—(32 candidates).			
		Eva Mary Forsythe.	Second Rank.
		Winnifred Evelyn McNeil.	"
		Hilda May Bishop.	"
		Grace Rebecca Saunders.	"
		Beatrice Annie Saunders.	"

Lavinia Mable Webster.	Second Rank.	Donald Forsythe.	Third Rank.
Marjorie Louise Barteaux.	Third Rank	William Harding Forsythe.	"
Bertha Marjorie White.	"	Violet Ruth Mullet.	"
Ella May Brydon.	"	Russell Wentworth MacKeen.	"
Lester James Marshall.	"	Bertha Ruth Jackson.	"
Bessie Vonetta Spinney.	"	Elizabeth Lillian McLearn.	"
Amy Peck Kinnie.	"		

CANSO—(3 candidates.)

Hilda Margaret Tobin.	Second Rank.
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CHESTER—(25 candidates.)

Claudine Grace Etter.	Third Rank.
Jessie Marie Hume.	"
Shirley Claudine Moland.	"
Harold Victor Corkum.	"
Lola Eulalia Corkum.	"
Olive Blanche Young.	"
Willet James Mills.	"
Lois Wyella Fleet.	"
Mildred Veone Collicutt.	"
Gertrude Amison Fredea.	"

BRIDGETOWN—(20 candidates.)

Emma Lavinia Drew Ruggles.	Sup. First Rank.
Helen Maude Snow.	Second Rank.
Ewart Gladstone Parker.	"
Elizabeth Harvey.	Third Rank.
Jane Olivia Sanders.	"
Viola May Banks.	"
Mary Anne Chute.	"
Max Muller Munro.	"
William Lawrence Bowlby.	"
James Llewelyn Bowlby.	"
Joseph Edward Steadman.	"
Almeda May Bent.	"
Nellie Marie Buckler.	"
Laura Jane Buckler.	"

CHURCH POINT—(1 candidate.)

Ida May Parker.	Third Rank.
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DIGBY—(9 candidates.)

Frances Elizabeth Franklin.	Second Rank.
Emma MacInnis.	Third Rank.
Susie Wilber DeLong.	"

EAST RIVER, ST. MARY'S
(2 candidates.)

Florence Mary McIsaac.	Third Rank.
Duncan McIntosh.	"

FREEPORT—(1 candidate.)

Helen Louise Churchill.	Second Rank.
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GLACE BAY—(24 candidates.)

BRIDGEWATER—(26 candidates.)

Ruby Myra DeLong.	Second Rank.
Josephine Arthur Hugh Whitford.	Third Rank.
Ruby Gladys Mailman.	"
Gordon Howard Sarty.	"
Evelyn Rosella Mosher.	"
Florence May Sperry.	"
Linda Lisle Cohoon.	"

Anthony George Traboulee.	Second Rank.
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CALEDONIA—(10 candidates.)

Maud Farncombe.	Second Rank.
Charlotte Hardy Broaker.	"
Ermyrn Hardy.	Third Rank.
Katherine Amanda Fraser.	"
Margaret Magdalen Canning.	"
Olive Cecilia Armstrong.	"
Mary Bent Croaker.	"

Alex Kerr.	"
Annie Frances McKinnon.	"
Mary Agnes McLellan.	"
Katherine McKinnon.	Third Rank.
Esther Brody.	"
Hannah Perley Bell.	"
Percy Ormiston Bagnell.	"
Bessie Cohen.	"
Annie Holmes Phillips.	"
Margaret McSween McLeod.	"
Wilbert Henry Spencer.	"
Jessie MacKay.	"
Seraphina Gillis.	"
Annabel Johnston.	"
Mary Elizabeth Campbell.	"
Mary Anne McKinnon.	"
Isabel Gillis.	"
Margaret Joseph Walker.	"

CANNING—(11 candiadtes.)

Leah Agnes Borden.	Second Rank.
Laura Jean Eaton.	"
Julia Woodworth Eaton.	"

GREAT VILLAGE—(27 candidates.)

Marjorie Florence Bulmer.	Second Rank.
Sanford Arnold Smith.	"
Abbie Johnson Layton.	Third Rank.
Viola May Copp.	"
Martha Morrison Peppard.	"
Isabella Steele Blaikie.	"
Hazel Cottam.	"
Alberta Mina Vance.	"
Herman Ethelbert Campbell.	"
Freda Elvira Halliday.	"
Greta May McElhinney.	"
Mary Muriel Cottam.	"
John Allan Graham.	"
Sarah May Bulmer.	"
Edith Gertrude Harrington.	"
Mary Edith Smith.	"
Blanche Marguerite Simpson.	"
Elsie Frances Layton.	"
Jessie Blair Wyllie.	"

GUYSBORO—(12 candidates.)

Carrie Louise Bruce.	Second Rank.
Zoe Ella Bruce.	Third Rank.
Katherine Bernadette Kenney	"

HALIFAX—(50 candidates.)

Marie Agnes McManus.	Sup. First Rank.
Gordon Charles Brown.	"
Teresa Codie.	"
Marion Reid Smith.	First Rank.
Ethel Beatrice Reinhardt.	"
Eva Kathryn Siteman.	Second Rank.
Flossie Louise Withrow.	"
Ellen May Mahoney.	"
Cameron St. Clair Guild.	Third Rank.
Norman Dudley Murray.	"
Catherine Rebecca McQuarrie.	"
Milton Caroline Ritchie.	"
Helen Geneva Wilks.	"
Rita Genevieve Bates.	"
Dorothy Sarah Messervey.	"
Jean Emily Tulloch.	"
Elizabeth Ermina Cooper.	"
Gertrude Emily Cooper.	"
Flora Dorothy Conrod.	"
Mary Emily Mitchell.	"
Dorothy Barclay Strum.	"
Greta Marion Webber.	"
Elizabeth Atchison Woodworth	"
Ella Claire Kennedy.	"
Esther Laurella Leslie.	"

HALIFAX—(BLOOMFIELD)
11 candidates.)

Agnes Dorothea Roche.	First Rank.
Constance Mary Davies.	Second Rank.
Gertrude Marie Healy.	"
Annie May McNeil.	"

Lillian Maria Stone.	Second Rank.
Maud Mary Bonang.	"
Margaret Elizabeth Crabbe.	Third Rank.

HALIFAX—ROCKINGHAM—
(23 candidates.)

Alice Hamilton McDonald.	Sup. First Rank.
Marie Josephine Kelly.	"
Almena A. Kelly.	"
Alma Catherine Surette.	"
Florence McNeil.	"
Jessie Frances O'Donnell.	"
Teresa Elizabeth O'Donnell.	"
Evelyn White.	"
Emily Murray.	"
Lillian Power.	"
Frances Mahon.	First Rank.
Sarah Jane Coady.	"
Gertrude McDonald.	"
Sarah McNeil.	"
Gertrude Traynor.	"
Leanda White.	"
Mary Lexina McDougall	Second Rank
Anna Catherine Smith.	"
Catherine Campbell.	"
Mary Ann Bond.	"
Elizabeth E. Campbell.	"
Mary Dawning.	"
Catherine E. O'Brien.	"
Marcella Kilduff.	"
Clan Isabell McEachern.	"
Margaret McNamara.	"

INVERNESS—(25 candidates.)

Lewis McLellan.	Sup. First Rank.
Annie Jane McLellan.	Second Rank.
Susan Ferguson.	"
Sister Saint Mary.	"
John Joseph McLellan.	Third Rank.
Mary Bell Cameron.	"
Ethel Maude Phillips.	"
John Hector Beaton.	"
Margaret Christena McLean.	"
Mary Catherine Smith.	"
Marjorie Bell Carmichael.	"
Minnie Margaret MacKay.	"
Agnes Rebecca Coady.	"
Cyril Henry Mealing.	"
Duncan McMillan.	"

KENTVILLE—(9 candidtdes.)

Florence Agatha Lyons.	Third Rank.
Isabella Margaret Wamboldt.	"
Ruth Ann Sanford.	"
Evangeline Reta Sanford.	"
Ora Grace Rockwell.	"
Evelyn Reta Forsythe.	"
Jean Cynthia Lloyd.	"
Louise Jessie Hiltz.	"
Pearl Brentina Gibson.	"

LIVERPOOL—(20 candidates.)

Irene Warman.	Third Rank.
Irma Marie Lloyd.	"
Opal Helena Huskins.	"
Ida Crowley,	"
Margaret Abbie Robertson.	"
Esther Harley.	"
Massie Belle Gardner.	"
Edith Marie Latham.	"

LOCKEPORT—(6 candidates.)

Daphne Smith.	Third Rank.
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LOUISBURG—(6 candidates.)

Marjorie Isabel A. LeVatte.	Third Rank.
Marie Kerr.	"
Eldon Stacey McGee.	"

LUNENBURG—(24 candidates.)

Helen Viola Spindler.	Second Rank.
Winnie Myrtle Cook.	"
Jean Lindsay Ross.	Third Rank.
Ada Margaret Creaser.	"
Mona Zepporah Burke.	"
Leila Hall.	"
Eva Blanche Winifred Ernst.	"
Fanny May Louise Silver.	"
Edith Maud Bachman.	"
Beryl Mildred Corkum.	"
Clarice Allene Corkum.	"

MAHONE BAY—(29 candidates.)

Hazel Dora Young.	Second Rank.
Helen Louise Zwickler.	"
Florence Olive Lane.	Third Rank.
Mary Rebecca Rudderham.	"
Marion Louise Hirtle.	"
Erema Edna Hirtle.	"
Grace Huldah Josephine Hyson.	"
Lily May Kaulbach.	"
Eva Luella Young.	"
Millie Sara Baker.	"
Lena May Wagner.	"
Eva Silvia Veinotte.	"
Mary Eliza Skerry.	"

MAITLAND—(12 candidates.)

Lydia Olive Densmore.	Second Rank.
Cassie Mildred O'Brien.	"
Enna Maie Carr.	Third Rank.
Mary Georgina Fiske.	"
Lavinia Mary Whidden.	"
Eva Mabel Hennigar.	"

MARGAREE FORKS—(3 candidates)

Maud Mary Timmons.	Third Rank.
Alexander Dan McQuarrie.	"

MIDDLE MUSQUODOBOIT.
(6 candidates.)

Sidney Martha Fox	First Rank.
Marguerite Elizabeth Killen	"
	Second Rank.
Alice Pearl Ogilive	"
Clara Polley Dillman.	Third Rank.
Gladys Jean Horton.	"
Clare Jean Logan.	"

MIDDLETON—(32 candidates.)

Annic Sarah Watson.	Second Rank.
Everett Clare Cox.	Third Rank.
Gladys Viola Mailman.	"
Marjorie Gertrude Neiley.	"
Blanche Lillian West.	"
Marguerite Irene Smith.	"
Mary Pauline Smith.	"
Edith Beryl Sponagle.	"
Mary Olga Sponagle.	"
Florence Logan Watson.	"
Almeda Bernice Rayfuse.	"
Pearl Melinda Parker.	"
Mary Janette Robinson.	"
Effie Grace Messenger.	"
Helena Winnifred Ward.	"
Violet May Rice.	"
Winnifred Burdette Sawler.	"
Vernon Lamont Pearson.	"

NEW GLASGOW—(28 candidates.)

Constance Helen Fraser.	Second Rank.
Donald Francis McLellan.	"
Ruth McDonald.	"
Annie Elizabeth Cuckett.	"
Marie Roy.	"
Eva McNeil.	"
Asa Hibbert Fraser.	Third Rank.
Ian Donald Sylvester Ross.	"
Viola Amy Hanna.	"
Muriel MacDougall Cameron.	"
Jessie Flora Cameron.	"
Nellie MacIntosh.	"
Mary Belle Campbell.	"
Katherine MacDonald.	"
Joanna Amelia MacHardy.	"
Margaret Jane Foote.	"

NORTH SYDNEY—(7 candidates.)

Elenor Stuart Johnston.	First Rank.
Elizabeth Ann MacKinnon.	"
	Third Rank.
Frances Willard Hull.	"
Annie Johnstone.	"

OXFORD—(24 candidates.)

Hilda Amy Thompson.	Third Rank.
George Melville Dickie.	"
Minnie Alma Thompson.	"
Annie Elma Rose.	"

Lewis Aubrey Chase. Third Rank.
 Gertrude May Henderson. "
 Annie Alberta Gordon. "
 Greta Bertha King. "
 Leota Isabell Schurman. "
 Georgia Elspith McCabe. "
 Alberta May Knowlton. "
 Greta MacDougall. "
 Reta Viola Thompson. "
 Minnie Wright Campbell. "
 Lillian Ruth Brownell. "

PARRSBORO—(51 candidates)

Douglas Harold Hight. First Rank.
 Lucy Stronge Morris. Third Rank.
 Marjorie Evelyn Fulton. "
 Inez Myrtle Ripley. "
 Mildred Resnick. "
 Mary Genevieve Sears. "
 Ada May Brown. "
 James Osborne Layton. "
 Nellie Verna Lewis. "
 Margaret Rose Gavin. "
 Evelyn Lewis Crossman. "
 Edith Elizabeth Canning. "
 David Lawrence Harrison. "

PICTOU—(34 candidates).

William Edwin Harris. Sup. First Rk.
 Katherine Sylla Isabel McKenzie. First Rank.
 Goldie Elizabeth Catherine Talbot. Second Rank.
 Catherine Fraser. "
 Thomas Walter McLean. "
 Irene Isa MacLennan. "
 Jennie Fraser. "
 Elizabeth Dorothy Harris. "
 John Morton Thomson. Third Rank.
 Hugh Allison Sutherland. "
 Joan MacGregor Fraser. "
 Louella Jean Tattrie. "
 Catherine Augusta Myers. "
 Mary Elizabeth Rae. "
 Caroline Margaret Clarke. "
 Williamina Creighton. "
 Catherine Grace Harris. "
 Barbara Maude MacKay. "
 Helen Grant Thomson. "
 John Hugh MacDonald. "
 Margaret Anna Ross. "
 Jessie Alice MacKay. "

PORT HAWKESBURY—
 (29 candidates).

Harold Embree Grant. Second Rank.
 Violet Garnet Embree. Third Rank.
 Mary Isabell Cameron. "
 Victor James McIntyre. "
 Joseph Micheal White. "

PORT HOOD—(14 candidates)

Emily Gertrude Cameron. Third Rank.
 Bridget McArthur. "
 Gregory Bernard Chisholm. "
 Lulu Randall Fraser. "
 Sadie Julia MacLean. "
 Florence Isabell Murphy. "

PUGWASH—(12 candidates).

Marie Evelyn Wells. Second Rank.
 Annie Evangeline Whitman. "
 Willena Maie Reid. Third Rank.
 Donald Tuttle. "
 Eva Martha Peers. "
 Sarah Jane MacKeil. "
 Ella May Ralston. "

RIVER JOHN—(2 candidates)

Alice Mary Gray. Second Rank.

SHEET HARBOR—(6 candidates).

Clarence Samuel Hall. Third Rank.
 Amy Verna Stoddard. "

SHELBURNE—(10 candidates).

Geraldine Roberts MacKay. Third Rank.
 Muriel Augusta Harris. "
 Margaret Ellen Alden. "

SHERBROOKE (9 candidates)

Lilian Belle Hewitt. Third Rank.
 Anna Bruce McLane. "
 Anna Dora Violet Corkum. "
 Gracie Belle Silver. "
 Viola Jean Richardson. "
 Gertrude Alice Rood. "

SPRINGHILL—(29 candidates)

Yvonne Maude Nelson. Second Rank.
 Lucy May Resser. "
 Susie Hall Nee Paul. "
 Susie Irene Devine. Third Rank.
 Flossie Flo Mills. "
 Hazel Vera Darragh. "
 Mary Margaret Beaton. "
 Mary Anne Bigney. "
 Laura Agnes Hatherly. "
 Trevor Morgan Jones. "
 Ruby Cecilia McLaughlin. "
 Stella Laverna McPherson. "
 Thelma Grace Roblee. "
 Gladys Wilson. "

SAINT PETERS—(9 candidates).

Gertrude Murphy. Second Rank.

LOWER STEWIACKE—(7 candidates).

Alexander William McHardy.	First Rank.
Maggie Colter Rose.	Second Rank.
Jessie Lillas Irving.	Third Rank.
Sadie Idella MacCleave.	"
Alma Ann Sheridan.	"

SYDNEY—(28 candidates).

Jennie Violet Murray.	First Rank.
Anna Margaret Murray.	Second Rank
Mary Isabel MacRae.	"
Mamie Catherine MacInnis.	"
Marion Simonson Trask.	"
Dorothy Margaret Crowdis.	"
Beatrice Irene Penny	Third Rank.
Perle Taylor Morrison.	"
Pauline McKenna.	"
Florence Elder MacKinnon.	"
Mina Mae Neil.	"
George Frederick Mann.	"
Mary Catherine Campbell.	"
Francesca MacNeil.	"
Elizabeth Agnes McMullin.	"
Madeleine Ida Murphy.	"
Hannah Florence Russell.	"
Margaret Katherine MacMillan	"
Christena McNeil.	"

TATAMAGOUCHE—(23 candidates).

Cecelia Jennie Semple.	Second Rank.
Jean Ethel McKay.	"
Edith Stuart Wilson.	"
Marion Nellie Cecelia McKay.	"
Archibald David Kent.	Third Rank.
Sadie Irene MacLellan.	"
Jennie MacKay Malcolm.	"
Mary MacLeod Nelson.	"
James William Lawson McKay.	"
Annie Jean MacDonald.	"
John Nelson.	"

TRURO—(37 candidates).

Iva Grace Prisk, B. A. Sup.	First Rank.
Aubrey Kent Geddis.	First Rank.
Jean Stewart Kent.	"
Austin Arthur Davis.	Second Rank.
Mary Alfreda Miller.	"
Cecelia Veronica Kelly.	"
Elizabeth Hortense Griffin.	"
Clarke Wallace Harrison.	"
Ruby Morrison.	"
Ethel Douglas Anthony.	"
John May Johnson.	"
John Earl Sheehy.	"
Scott Hutchinson McLeod.	"
Helen Mary Warman.	Third Rank.
Annie Edwina Elliott.	"

Raymond Edwin Fulton.	Third Rank.
Gladys Eaton McNutt.	"
Emma Grace Horton.	"
Kathleen Bertha Scott.	"
Laura Margaret Johnson.	"
Barbara Joan MacKenzie.	"
Charlotte MacLaughlin.	"
Elsie Annie Edwards.	"
Mary Elizabeth Waller.	"
Florence Nightingale Johnston.	"
Catherine Louise Whittier.	"
Beatrice Carrie McRae.	"
Lila Jean Murphy.	"
Amy Musgrave.	"

UPPER STEWIACKE—(4 candidates).

Genevieve Rebecca Louisa Selig	Second Rank.
Jean Marguerite Dunlap.	Third Rank.

WALLACD—(5 candidates).

Mary Drysdale.	Third Rank..
Katherine McIntosh.	"
Mina Vivian Huestis.	"
Clara Webster Beattie.	"
Ruth Elizabeth Porteous.	"

WESTVILLE—(4 candidates).

Jessie MacGregor.	Second Rank.
Marion Frances Smith.	Third Rank.
Mary Ellen Allen.	"
Annie Muir.	"

WINDSOR—(24 candidates)

Esther Margaret Drysdale.	Second Rank.
Bessie Rebecca Davison.	Third Rank.
Laura Fisher Stoddard.	"
Eleanor Blanche Jadis.	"
Mary Grace Walley.	"
Myrtle Kathleen Burgoyne.	"
Bertha Helena Curry.	"
Muriel Maude Spearing.	"
Ada Gladys Spearing.	"
Winnie Rebecca Wood.	"

WOLFFVILLE—(10 candidates)

Susie Thomas Baxter.	First Rank.
Marguerite Grey Elderkin.	"
Grace Arnold Porter.	Second Rank.
Leander Parker Thurber.	Third Rank
George Clyde Howlan.	"
Marion Morse Harvey.	"
Vesta Isabel Magee.	"
Mary Elizabeth Coldwell.	"

WOODS HARBOR—(4 candidates).	Cora Alice Morton. Third Rank.
Norma Enella Nickerson. Third Rank.	Gladys Blackadar Whitman. "
Verna Boneita Nickerson. "	Martha Blackadar Whitman. "
Mamie Ora Abbott. "	Agnes Wyman Spears. "
Esther Brannen. "	Marion Jeffrey. "
	Orpha Greeno Churchill. "
	Jessie Mae Pierce. "
YARMOUTH—(21 candidates)	Cathryn Violet Robbins. "
Norma Bingay Horner. First Rank.	Inez Irene Eldridge. "
Dorothy Jean Bain. Second Rank.	Ethel Marguerite Uhlman. "
Mildred Brooks Earle. "	Elsie Primrose Trefry. "

PROVINCIAL NORMAL COLLEGE OF NOVA SCOTIA.

DIPLOMA AWARDS, 1914-15.

Academic Rank.

James Arthur Dawson, B. A. MacLellan's Brook . . . Pictou Co.
 Helena Howe Withrow, B. A. . . . Elmsdale Hants.

Superior First Rank.

Clarence William Bissett, B. A. St. Peters Richmond Co.
 Thomas O'Reilly Boyle, B. A. Sydney Cape Breton
 Jean Campbell, B. A. Dartmouth Halifax.
 Jean Craig, B. A. Tatamagouche Colchester.
 Alexander Fraser Craig, B. A. . . . Truro Colchester.
 Xavier Patrick Crispo, B. A. . . . Harbor Bouche Antigonish.
 Emma Kathleen Creelman, B. A. Truro Colchester.
 Edith Murray Creighton, B. A. Halifax Halifax.
 Velma Purves Cunningham, B. A. Antigonish Antigonish.
 Catherine Jean Fraser, B. A. . . . Westville Pictou.
 Leroy Litchfield Lawrence, B. A. Hantsport Hants.
 Chesley Garfield Mosher, B. A. Kentville Kings.
 Gladys Mary Marsters, B. A. . . . Hantsport Hants.
 Christina Myrtle MacLean, B. A. Thorburn Pictou.
 Vincent MacNeil, B. A. Big Pond Cape Breton.
 Angus L. MacDonald, B. A. . . . Port Hood Inverness.
 Mina Jessie Porter, B. A. Stellarton Pictou.
 Robert Lyle Reeves, B. A. Mulgrave Guysboro.
 Agnes Stewart Ross, B. A. St. John, N. B.
 Leo Bernard Sears, B. A. Antigonish Antigonish.
 Gladys Marguerite Sibley, B. A. Halifax Halifax.
 Eliza Blanche Thomas, M. A. . . . Upper Canard Kings.
 Hubert Bradford Vickery, B. A. Yarmouth Yarmouth.
 Eather Rebecca Bearse Whitney Pier Cape Breton.
 Elizabeth Graham Colquhoun . . . Sydney Cape Breton
 Ethel Hilda Dexter Halifax Halifax.
 Ruby Helen Hartley Truro Colchester.
 Mary Irick Jennison Truro Colchester.
 Agnes Cecilia Keefe Sydney Cape Breton.
 Harriett Louise Lindsay Truro Colchester.
 Anna Hislop Lowther Nappan Station Cumberland.
 Jessie Belle MacLean River Bourgeois Richmond.
 Ruth Georgia MacLellan Noel Shore Hants.
 Leona Aimee Mosher Kempt Shore Hants.
 Evelyn Antoinette Perry Yarmouth North Yarmouth.
 Janet Rose Phillips Old Barns Colchester.
 Annie Louise Ricker Glenwood Yarmouth.
 Edna Catherine Robertson Thorburn Pictou.
 Mildred Beatrice Shiers Halifax Halifax.
 Philomena Smith Port Hood Inverness.
 Elva Beatrice Titus Westport Digby.
 Marguerite Ethel Young Middleton Annapolis.
 Olive Rosina Wadden New Glasgow Pictou.
 James Gordon Fogo Sydney Cape Breton.
 Ralph Lent Jeffrey Overton Yarmouth.
 Herbert Stanley Thurston Sandford Yarmouth.

First Rank Interim: To be awarded Superior First, after one year of Successful Teaching.

Doris Israel Sydney Cape Breton.
 Ada Hennigar MacDonald South Maitland Hants.

Alva Moss	Springhill	Cumberland.
Clara Quinlan	Mahone Bay	Lunenburg.
Henry Peter Surette	Yarmouth	Yarmouth.

First Rank.

Clara Caroline Hurst	Canso	Guysboro.
Grace Gwendolyn MacKay	Brighton	Digby.
Winogene Bryer Redding	Truro	Colchester.
John Alex MacLean	Reserve Mines	Cape Breton.
Dora Maude Baker	Dartmouth	Halifax.
Olive Marion Baldock	Halifax	Halifax.
Minnie Leota Banks	Lawrencetown	Annapolis.
Josephine Bishop	Digby	Digby.
Martha Jane Boudreau	Pondville	Richmond.
Sadie Irene Bryson	Hilden	Colchester.
Hilda Isabel Burrill	Brooklyn	Yarmouth.
Florence Alberta Burgess	Newport Landing	Hants.
Nellie Hildred Burgess	Newport Landing	Hants.
Elizabeth Katherine Chisholm	Caledonia	Guysboro.
Leda Beatrice Cook	Bridgewater	Lunenburg.
Gladys Rice Crowell	Sandy Cove	Digby.
Jeanette Lillian d'Entremont	M. W. Pubnico	Yarmouth.
Lucy Florence Doucet	Belle Cote	Inverness.
Blanche Edna Douglas	Selma	Hants.
Jessie Joy Duff	Avonport	Kings.
Edna Gladys Elliott	Berwick	Kings.
Helen Louise Fisher	Truro	Colchester.
Marguerite Elizabeth Foote	Economy Point	Colchester.
Alberta Jean Foulis	Yarmouth	Yarmouth.
Mabelle Violet Frank	N. Brookfield	Queens.
Annie Margaret Freeman	Lawrencetown	Annapolis.
Mary Gunn	E. River St. Mary's	Pictou.
Hazel Charlotte Gunn	Hantsport	Hants.
Agnes May Hall	Bridgetown	Annapolis.
Ada Julia Hamilton	Northport	Cumberland.
Annie Ellen Harris	Three Brooks	Pictou.
Katie Jean Heckman	Lunenburg	Lunenburg.
Jennie Adelaide Hines	Noel	Hants.
Pearl Lavina Hirtle	Mahone	Lunenburg.
Florence Beatrice Holland	Aylesford	Kings.
Laura Van Iderstein Holmes	Glace Bay	Cape Breton.
Margaret Elizabeth Holmes	Centerville	Digby.
Helena Augusta Hood	Shelburne	Shelburne.
Anita Wallace Hopkins	Crowells	Shelburne.
Deborah Alta Hurlbert	Tusket	Yarmouth.
Gladys Mae Hutchinson	Berwick	Kings.
Agnes Jolimore	Tatamagouche	Colchester.
Birdie Agnes Kaulbach	Conquerall Mills	Lunenburg.
Celia Constance Keeler	Dartmouth	Halifax.
Muriel Vivian Kempton	Milton	Queens.
Edna Pauline Lake	Lawrencetown	Annapolis.
Ella Amelia Langille	Martin's River	Lunenburg.
Elizabeth Allen McCallum	Noel	Hants.
Mary Belle MacDonald	Port Hood Mines	Inverness.
Daisy Helen MacDonald	Elmsdale	Hants.
Helen Florence MacDougall	Sydney	Cape Breton.
Julia MacInnis	Wallace Ridge	Cumberland.
Jessie May MacKinnon	Sydney	Cape Breton.
Ellen Jean MacLeod	Milford Station	Hants.
Elsie MacLeod	Milford Station	Hants.
Martha M. MacLeod	N. E. Margaree	Inverness.
Edna MacLean	Glace Bay	Cape Berton.
Georgia Ettie MacMinn	Chester Basin	Lunenburg.
Stella Maria MacNeil	Whitney Pier	Cape Breton.
Sarah Ann MacNeil	Glace Bay	Cape Breton.

Idella Mapplebeck.....	Victoria Harbor.....	Kings.
Emelyn Morse Marsters.....	Berwick.....	Kings.
Edith Franklin Moore.....	Sydney.....	Cape Breton.
Edna Curtiss Morse.....	Fawcett Hill, N. B.	
Mary Abigail Moreshead.....	Sydney River.....	Cape Breton.
Dorothy McCarthy Moses.....	South Ohio.....	Yarmouth.
Cora May Munro.....	Bridgetown.....	Annapolis.
Edna Margaret Munro.....	West River.....	Pictou.
Pauline Anita Neily.....	Middleton.....	Annapolis.
Mary Belle Nelson.....	Grand Falls.....	Newfoundland.
Allison Constance Nichols.....	Barss Corner.....	Lunenburg.
Mary Ann Nicholson.....	Barachois Harbor.....	Cape Breton.
Lena Mary Ouellette.....	New Waterford.....	Cape Breton.
Bessie Myrtle Parker.....	Torbrook Mines.....	Annapolis.
Mary Emily Peck.....	Sydney Mines.....	Cape Breton.
Caroline Alice Perry.....	Yarmouth.....	Yarmouth.
Emily Caroline Perry.....	Carleton.....	Yarmouth.
Mary Wentzell Pike.....	Barrington.....	Shelburne.
Vera Mildred Poole.....	Paradise West.....	Annapolis.
Meta Beryl Rafuse.....	Martin's Point.....	Lunenburg.
Vera Grace Rafuse.....	Martin's Point.....	Lunenburg.
Evelyn Jean Reid.....	Wolfville.....	Kings.
Mildred Lena Reagh.....	Victoria Vale.....	Annapolis.
Sarah Elizabeth Robertson.....	Lower Barny's River.....	Pictou.
Kathryn Alba Ryder.....	Yarmouth.....	Yarmouth.
Mary Edna Sampson.....	Petit de Grat.....	Richmond.
Annie Caroline Schnare.....	Mahone.....	Lunenburg.
Pearl Amanda Sellars.....	W. Lawrencetown.....	Annapolis.
Annie May Shupe.....	Second Peninsula.....	Lunenburg.
Mary Bernadette Somers.....	Sydney Mines.....	Cape Breton.
Marion Fraser Smith.....	N. E. Margaree.....	Inverness.
Effie Selena Silver.....	Chester.....	Lunenburg.
Christena Stevens.....	Wallace Grant.....	Cumberland.
Margaret Thompson.....	Halifax.....	Halifax.
Gertrude Ardelle Urquhart.....	Montrose.....	Colchester.
Emma Maude Vance.....	Masstown.....	Colchester.
Muriel Blanche Walters.....	Lunenburg.....	Lunenburg.
Edna Blanche Warner.....	Halifax.....	Halifax.
Myrtle Enid Webber.....	Oyster Pond.....	Halifax.
Elsie Delila Wentzell.....	Riverport.....	Lunenburg.
Sadie Leporah Wentzell.....	Riverport.....	Lunenburg.
Margaret Wickwire.....	Milford Station.....	Hants.
Raleigh Arnold Bishop.....	Wolfville.....	Kings.
John Randall Brannen.....	McGrays.....	Shelburne.
Rhys Tudor Edwards.....	L'Archeveque.....	Richmond.
Ronald Stewart Longley.....	Paradise.....	Annapolis.
Walter Bertram Morehouse.....	Sandy Cove.....	Digby.
Hallet Fenwick Pearson.....	Melvern Square.....	Annapolis.
Arthur Eugene Wood.....	Tusket.....	Yarmouth.
Stewart Tanner Murdoch.....	Pictou.....	Pictou.

Interim Second Rank: To be promoted to First Rank after one year of Successful Teaching.

Estelle Mary Amirault.....	M. E. Pubnico.....	Yarmouth.
Mary Zita Belliveau.....	Belliveau's Cove.....	Digby.
Alvie Elizabeth Bryden.....	South Berwick.....	Kings.
Mildred Almira Butler.....	Berwick.....	Kings.
Eva Agnes Chapman.....	Amherst.....	Cumberland.
Jean Beatrice Clay.....	Parrsboro.....	Cumberland.
Sadie Catherine Collins.....	Margaree Harbor.....	Inverness.
Madeleine Anne Crowley.....	Streets Ridge.....	Cumberland.
Thelma Bland Davidson.....	Amherst.....	Cumberland.
Alice Guthro.....	Glace Bay.....	Cape Breton.
Guenevera Hadley Gwillim.....	Middleton.....	Annapolis.
Minerva May Hudgins.....	Weston.....	Kings.

Cassie May Livingstone	Sydney	Cape Breton.
Jean MacIsaac	Antigonish	Antigonish.
Margaret MacIsaac	Sydney Mines	Cape Breton.
Mary Mildred MacPherson	Cloverville	Antigonish.
*Beulah Alberta Nickerson	Lower Woods Harbor	Shelburne.
Bridget O'Connell	Glace Bay	Cape Breton.
Winifred Lucille Power	Sydney	Cape Breton.
*Katheryn Vance Thorpe	Delhaven	Kings.
Martha Beryl Wetmore	Yarmouth	Yarmouth.
Alta Minnie Zive	Halifax	Halifax.
Donald Shippey Lent	Freeport	Digby.
Kenneth David Blaikie	Great Village	Colchester.

To be awarded First Rank on completion of one term in Rural Science School.

Muriel Boutillier	Dartmouth	Halifax.
Pearl Collins	Waverley	Halifax.
Ella Isabella Fraser	Garden of Eden	Pictou.

Awarded Second Rank.

Gertrude Mabel Casey	Mosherville	Hants.
Grace Henrietta Gormley	Halifax	Halifax.
Alive Ethel MacInnis	Wallace Ridge	Cumberland.
Ethel Ermina MacNeill	Factorydale	Kings.
Evelyn May Parks	West Dublin	Lunenburg.
Ethel Hope Arenburg	Barss Corner	Lunenburg.
Annie Laura Babin	Eel Brook	Yarmouth.
Stella Matutina Ballou	Morden	Kings.
Mary Janetta Barkhouse	Port Dufferin	Halifax.
Honorina Garrett Bingay	Port Maitland	Yarmouth.
Marion Imogene Bond	Upper Rawdon	Hants.
Adelaide Camilla Archibald	Spry Bay	Halifax.
Viola Alice Bowes	Woodville	Hants.
Etta Marie Brownell	Northport	Cumberland.
Florence Cameron	W. Lake Ainslie	Inverness.
Alexandrina Ann Campbell	Lime Hill	Inverness.
Nellie Chandler	Fort Lawrence	Cumberland.
Edith Clare Chapman	Tidnish Bridge	Cumberland.
Lizzie Chiasson	Eastern Harbor	Inverness.
Mary Christena Helen Chisholm	St. Andrews	Antigonish.
Kathryn Elizabeth Coffey	St. Peter's	Richmond.
Myrtle Leona Cook	Urbania	Hants.
Naomi Ellen Crouse	Lapland	Lunenburg.
Katherine Enid Davidson	Southampton	Cumberland.
Victoria Isabelle d'Entremont	L. W. Pubnico	Yarmouth.
Daisy Pearl DeVoe	Little Bras d'Or	Cape Breton.
Florence Catherine Dunn	South Side Harbor	Antigonish.
Clara Isabel Fisher	Fishermills	Guysboro.
Alice Floyd	Vernal	Antigonish.
Annie Isabel Fraser	Brule	Colchester.
Clyda Annie Germain	Maitland	Annapolis.
Cecilia Harriet Gillis	Soldiers' Cove	Cape Breton.
Freida Ruth Hatherley	River Hebert	Cumberland.
Eva Melvin Haverstock	Wolfville	Kings.
Maizie Bertha Havill	Halifax	Halifax.
Bertha Elizabeth Hillier	Glace Bay	Cape Breton.
Mariorie Gordon Holmes	Springville	Pictou.
Euphemia Jean Innis	Porter's Lake	Halifax.
Exilda Bridget LeBlanc	L. W. Pubnico	Yarmouth.
Esther Lester	Truro	Colchester.
Elizabeth Mary Lowther	Nappan Station	Cumberland.

*To be promoted after one term at Rural Science School.

Mabel Pearl Lynch	Newport Corner	Hants.
Jessie Mary MacAskill	Marble Mountain	Inverness.
Beulah MacBride	Clementsvalle	Annapolis.
Bridget Alice MacDaniel	N. E. Margaree	Inverness.
Margaret Mary MacDonald	Lakevale	Antigonish.
Catherine Mary MacDonald	Port Royal	Richmond.
Ida May MacDonald	Thorburn	Pictou.
Catherine L. MacDonald	Lakevale	Antigonish.
Marie Margaret MacDonald	River John	Pictou.
Celia Mae MacDonald	Barney's River	Pictou.
Catherine Marcella MacDonald	Lennox	Antigonish.
Mary Janet MacDonald	River Denys	Inverness.
Mary Dora MacDonald	Descousse	Richmond.
Catherine Jane MacDonnell	S. W. Margaree	Inverness.
Christena MacIver	Upper Washabuck	Victoria.
Jennie May MacKay	Tatamagouche	Colchester.
Bessie Matilda MacLeod	Six Mile Brook	Pictou.
Myrtle Priscilla MacMichael	Belmont	Colchester.
Annie Catherine MacNeil	Barra Glen	Victoria.
Katherine Ann MacNeil	Barra Glen	Victoria.
Sarah Margaret MacNeil	Barra Glen	Victoria.
Margaret Sadie MacNeil	Irish Cove	Cape Breton.
Annie Catherine MacPherson	Lansdowne	Pictou.
Jessie Belle Mader	Mader's Cove	Lunenburg.
Flora Isabel Manthorne	Mill Village	Queens.
Laura Josephine Mapplebeck	Victoria Harbor	Kings.
Nellie Ann Matheson	River Philip	Cumberland.
Avis Rachel Morehouse	Sandy Cove	Digby.
Una Hall Mosher	Stewiacke	Colchester.
Minnie Rachel Nauffts	Pleasant Point	Halifax.
Hattie May Newcombe	Amherst	Cumberland.
Lauris Josephine Newcombe	Parrsboro	Cumberland.
Maisie Deborah Nickerson	Thomasville	Shelburne.
Elia Farrell Nickerson	Central Woods Har.	Shelburne.
Evelyn Maude O'Brien	Manchester	Guysboro.
Judith Estelle Pottier	Belleville	Yarmouth.
Lilla May Ripley	Oxford	Cumberland.
Lena Blanche Rogers	Westchester	Cumberland.
Mary Hazel Rose	Stewiacke	Colchester.
Christina May Ross	Halifax	Halifax.
Elizabeth Martha Simms	Plymouth	Yarmouth.
Margaret May Sinclair	Shubenacadie	Hants.
Catherine Smith	Arisaig	Antigonish.
Dora Huntington Spencer	Glace Bay	Cape Breton.
Rhoda Evelyn Sperry	Crousetown	Lunenburg.
Laura Blanche Spinney	Greenwood	Kings.
Maisie Violet Spinney	Central Argyle	Yarmouth.
Rose Amy Surette	Surette's Island	Yarmouth.
Hattie Anna Sutherland	Garden of Eden	Pictou.
Gertrude Irene Thompson	Oxford	Cumberland.
Myrtle Frances Thompson	Musquodoboit Har.	Halifax.
Flora Jane Upham	Lower Onslow	Colchester.
Genevieve Mary Veinotte	New Germany	Lunenburg.
Helen Walsh	Canso	Guysboro.
Roxie Alena Welsh	Port Greville	Cumberland.
Dora MacConnell Winchester	Stony Beach	Annapolis.
Gladys Annie Wickwire	Milford Station	Halifax.
Ira Day Mader	Mader's Cove	Lunenburg.
Arsene Hippolyte Roach	Belle Marche	Inverness.

Third Rank Interim: To be promoted to Second Rank after one year of Successful Teaching.

Rosa Belle Bousfield	Springville	Pictou.
Emma Lillian Chapman	Fort Lawrence	Cumberland.
Mary Lucella Currie	Glace Bay	Cape Breton.

Vivian Esther Fisher	Truro	Colchester.
Margaret Amelia Forbes	Great Village	Colchester.
Minnie Gay Goodwin	Stewiacke	Colchester.
Bessie Viola Jones	Up. Ohio	Shelburne.
Lillian Laffin	Hennigar's	Hants.
Catherine Martha LeBlanc	Belle Cote	Inverness.
Mary Gladys Leslie	Spry Bay	Halifax.
Ella Louise Leydon	Bayfield	Antigonish.
Clara Lucilla MacDonald	Cook's Cove	Guysboro.
Harriet Florence MacDonald	Ballantyne's Cove	Antigonish.
Rose Anna MacFarlane	S. W. Margaree	Inverness.
Annie Agnes MacIver	South Cove	Victoria.
Mary Catherine MacKenzie	Christmas Island	Cape Breton
Martha Jane MacKiel	W. Sheet Harbor	Halifax.
Lauchlina MacLeod	St. Rose	Inverness.
Tina Isabella Mauger	Cape La Ronde	Richmond.
Bertha Irene Meisner	Lunenburg	Lunenburg.
Annie Poirier	Descousse	Richmond.
Maude Luena Pugh	Westport	Digby.
Marie Lea Robichaud	Meteghan Center	Digby.
Caroline Emily Robinson	Diligent River	Cumberland.
Martha Helen Shortt	Brookfield	Colchester.

Third Rank.

Minnie Gillis	MacLeod's Hill	Cape Breton.
Ethel Ward Harrison	Dartmouth	Halifax.
Deborah Beatrice Cail	Economy	Colchester.
Mildred Louise Cameron	Shelburne	Shelburne.
Mildred Jane Colp	Beach Meadows	Queens.
Nettie Mae Cooke	Watt Section	Halifax.
Gladys May Currie	Tatamagouche	Colchester.
Reta Jean Eldridge	Sandy Cove	Digby.
Sadie Isabella Dow	West Brook Mills	Cumberland.
Emma Clarissa England	Mid. Melford	Guysboro.
Mary Frances Geddry	Meteghan Station	Digby.
Sadie Bell Grady	St. Francis Harbor	Guysboro.
Ida Victoria Hagen	Hunt's Point	Queens.
Mary Janetta Hayman	Waugh's River	Colchester.
Nellie Mildred Hilchey	Pope's Harbor	Halifax.
Irene Lucy Kennedy	Halifax	Halifax.
Cora Alberta Kempton	Milton	Queens.
Lucy May McCulloch	Noel Road	Hants.
Annie MacNeil	MacNeil's Vale	Victoria.
Frances Ella Nickerson	Sand Point	Guysboro.
Ada Riley	Central Woods Har	Shelburne.
Winifred Clyde Simpson	Rockdale	Richmond.
Florence Ina Van Buskirk	Boylston	Guysboro.
	Street's Ridge	Cumberland.

To be qualified for Third Rank after one year of Successful Teaching.

Lola Viver Laurie	Sand Point	Guysboro.
Lucy Agnes LeBlanc	E. Margaree	Inverness.
Katie Anne MacDonald	Mabou	Inverness.
Mary Maud Shannon	Whiteside	Richmond.

Diploma of First Rank Kindergarten.

Mollie Priscova Dingle	St. John's	Nfld.
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Second Rank Kindergarten.

Lena Beryl MacFadden	Johnson's Mills	Westmorland.
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Qualified for License in Mechanic Science.

Kenneth David Blaikie.....Great Village.....Colchester.
 John Alex. MacLean.....Reserve Mines.....Cape Breton.

Completed First Term in Domestic Science.

Mabel Christena Amos.....Oxford.....Cumberland.
 Jean Hamilton Eaton.....Kentville.....Kings.
 Margaret Estelle MacLean.....Thorburn.....Pictou.
 Hattie Evelyn Ritcey.....Nictaux Falls.....Annapolis.
 Gladys Blanche Strong.....Lakeville.....Kings.
 Lillian Maude Thorne.....Karsdale.....Annapolis.

Qualified for License in Domestic Science and for Second Rank Diploma.

Glennie Crowe.....Truro.....Colchester.
 Margaret Jane Christie.....Truro.....Colchester.
 Fannie Louise Doane.....Truro.....Colchester.
 Clara Chipman Holder.....Lunenburg.....Lunenburg.
 Edith Webber Trask.....Sydney.....Cape Breton.

PROMOTION OF STUDENTS OF FORMER YEARS.

From Superior First to Academic Rank.

Jessie Ellen Henry, B. A.....River John.....Pictou.

From First to Superior First.

Augusta Louisa Daniel, B. A.....Truro.....Colchester.
 Elizabeth MacWhinnie.....Port Wade.....Annapolis.
 Jessie Evelyn Freeman.....So. Brookfield.....Queens.
 Arthur James MacLeod.....Yarmouth.....Yarmouth.
 Gladys Geraldine Stephens.....Whitney Pier.....Cape Breton.
 Mary Alberta Ellis.....Sydney.....Cape Breton.
 Annie Isabelle Rettie, B. A.....Saltsprings.....Pictou.
 Kathleen Isabel Knickle.....Lunenburg.....Lunenburg.
 Eva Marion MacDonald.....New Glasgow.....Pictou.
 Gertrude Rose Mahoney.....Westbrook Mills.....Cumberland.
 Otto Bernard Phillips.....New Waterford.....Cape Breton.
 Edith May Blackie, B. A.....Halifax.....Halifax.
 Ella Geraldine Holder, B. A.....Halifax.....Halifax.
 Guy Eldridge Cameron, B. A.....Advocate.....Cumberland.
 Arthur Judson Walker.....Truro.....Colchester.
 Rose Marie Yvonne LeBlanc.....Arichat.....Richmond.
 Helen Maud MacDonald.....Halifax.....Halifax.
 Lillian E. Marshall, B. A.....Halifax.....Halifax.
 Charles Alexander MacKay, B. A.....Truro.....Colchester.
 Margaret Woolard Nicoll, B. A.....Halifax.....Halifax.
 Marguerite Caroline Archibald.....Saltsprings.....Pictou.
 Deborah C. Crowell, B. A.....Truro.....Colchester.

From Second to First Rank.

Pauline Melissa Crowe.....Lower Truro.....Colchester.
 Edith Louise Trenholm.....Grand Pre.....Kings.
 Charles William MacIntosh.....Amherst.....Cumberland.
 Maggie Adelia O'Brien.....Pleasant Bay.....Inverness.
 Lena Margaret Mueller.....Noel.....Hants.
 Anna Matilda Egan.....Windsor.....Hants.
 Lucie Marie Comeau.....Sydney Mines.....Cape Breton.
 Lillian Margaret Ferguson.....Salmon River.....Digby.
 Nellie Myrtle Hiltz.....Sydney Mines.....Cape Breton.
 Mary Marguerite Connell.....Middleton.....Annapolis.
 Mary Marguerite Connell.....Bridgetown.....Annapolis.

Winnifred Lewis.....	Yarmouth.....	Yarmouth.
Roderick MacRae.....	Marshville.....	Pictou.
Sadie Alexandra Dorsay.....	Sydney Mines.....	Cape Breton.
Mary Ann MacKinnon.....	Marconi, Glace Bay.....	Cape Breton.
Christena MacKinnon.....	Wycocomagh.....	Inverness.

From Third to Second Rank.

Edna May Jolota.....	Glenelg.....	Guysboro.
Annie Mabel Rector.....	Hastings.....	Cumberland.
Mary Isabella Levandier.....	Frankville.....	Antigonish.
Christina Cameron.....	Lr. South River.....	Antigonish.
Mona Bessie MacKintosh.....	Clam Harbor.....	Halifax.
Sabine Zenobi Petitpas.....	Descousse.....	Richmond.
Mary Catherine Ingraham.....	N. E. Margaree.....	Inverness.
Mary Clara Hureau.....	Cape Auguet.....	Richmond.
Mary Rose LeBlanc.....	Little Brook.....	Digby.
Marie Elee Thimot.....	Little Brook.....	Digby.
Katherine Mae MacLeod.....	N. Framboise.....	Richmond.
Ella Pearl Baker.....	West Jeddore.....	Halifax.
Sarah Evelyn Johnston.....	Up. Barney's River.....	Pictou.
Mary Margaret Cameron.....	Barra Head.....	Victoria.

Promoted to Third Rank.

Isabel Grant.....	Glassburn.....	Antigonish.
Eva Jean Baker.....	Murphy's Cove.....	Halifax.

ATTENDED RURAL SCIENCE TRAINING SCHOOL, 1915.

The subjects of the course are numbered as follows: (1) Nature Study; (2) Botany; (3) Chemistry; (4) Soil Physics; (5) Biology; (6) Horticulture; (7) Physics; (8) Entomology; (9) Bird Study; (10) Geology; (11) Bacteriology; (12) Agriculture; (13) Plant Diseases; (14) Mechanic Science; (15) Economic Zoology. Those marked "Diploma" have completed the full course. Those marked * took the Physical Training Course only. Those marked † were doing post-graduate work.

†Abbott, Wenona, Wood's Harbor, N. S.

*Ayer, Violet, Parrsboro, N. S.

Baker, Dora M., Dartmouth, N. S., 1, 2, 3, 5, 6, 7, 12, 14, 15, Diploma.

Baldock, Olive M., Halifax, N. S., 1, 2, 3, 5, 6, 7, 12, 14, 15, Diploma.

Banks, Minnie, Lawrencetown, N. S., 1, 2, 3, 5, 6, 7, 14, 15, Diploma.

Bishop, Hilda, Berwick, N. S., 1, 2, 6, 8, 12.

Blaikie, Isabel, Great Village, N. S., 1, 2, 6, 8, 14.

Blenkinsop, Laura, Truro, N. S., 1, 2, 12.

Borden, Elmira, Hantsport, N. S., 1, 2, 14.

Borden, Jessie, Hantsport, N. S., 2, 14.

Boss, M., Athol, N. S., 1, 6, 12, 14.

Boutillier, Muriel, Dartmouth, N. S., 1, 2, 6, 8, 15.

Bruce, Carrie, Guysboro, N. S., 1, 2, 8, 12, 14.

Bryson, Seldon, Truro, N. S., 1, 2, 3, 6, 12.

*Buchanan, Elizabeth, Halifax, N. S.

Bulmer, N. F., Glenholme, N. S., 1, 2, 6, 14.

Burgess, Florence, Windsor, N. S., 2, 5, 6, 8, 9, 12, 15, Diploma.

Burgoyne, Viola, Halifax, N. S., 1, 2, 6, 8, 12, 14.

*Brown, Jennie E., Upper Stewiacke, N. S.

Carter, Hattie, Great Village, N. S., 1, 2, 6, 8.

Charlton, Mabel, Auburn, N. S., 2, 3, 9, 12, 14, Diploma.

Chase, Gertrude, Lakeville, Kings Co., N. S., 2, 3, 9, 12, 14.

Chisholm, Donna, New Glasgow, N. S., 1, 2, 6, 14.

Chisholm, Ethel, New Glasgow, N. S., 1, 2, 6, 8, 12, 14.

Clark, Lillian, Halifax, N. S., 1, 2, 6, 8, 12.

Cook, Leda, Bridgewater, N. S., 1, 2, 3, 5, 6, 7, 9, 11, 12, 14, Diploma.

Cook, Lulu, Bridgewater, N. S., 2, 5, 6, 8, 12, 14.

Collins, Pearl, Waverley, N. S., 1, 2, 6, 8, 14, 15.

Conrad, Ethel, Halifax, N. S., 2, 5, 6, 8, 12, Diploma.

Conrad, Grace, Hubbard's, N. S., 2, 3, 12, 14.

Craig, Jean, Tatamagouche, N. S., 1, 3, 5.

- Crowe, Pauline, Portapique Mt., N. S., 2, 3, 6, 12.
 Crowell, S. B., Crowell's, Shel. Co., N. S., 3, 9, 11, 12, 14, Diploma.
 Cruikshank, A., James River, N. S., 1, 2, 6, 12, 14.
 Cruikshank, F., James River, N. S., 1, 2, 6, 12, 14.
 Dauphinee, Tessie, Mahone, N. S., 2, 6, 8, 9, 12, 14, Diploma.
 Davison, Reta, Canning, N. S., 1, 2, 14.
 Dawson, J. A., McLellan's Brook, Pict. Co., N. S., 8, 13.
 Distant, Dorothy, Halifax, N. S., 2.
 Distant, Mary L., Halifax, N. S., 2, 5, 6, 8, 12, Diploma.
 Doucett, Lucy, Belle Cote, Inv. Co., N. S., 1, 2, 3, 6.
 Douglas, Blanche, Up. Selma, Hants Co., N. S., 1, 2, 3, 5, 6, 7, 11, 12,
 14, 15, Diploma.
 Douglas, Hilda, Truro, N. S., 2, 6, 12.
 *Dunlap, Flora, Lower Truro, N. S.
 *Dunlap, Helen, Lower Truro, N. S.
 Eaton, Julia, Canning, N. S., 1, 2, 6, 14.
 Eaton, Laura, Canning, N. S., 1, 2, 6, 14.
 Fisher, Helen, Truro, N. S., 1, 2, 3, 9, 12.
 Fiske, Georgina, East Noel, Hants Co., N. S., 1, 2, 6, 14.
 Foote, Marguerite, Economy, N. S., 1, 2, 3, 5, 6, 11, 12, 14, 15, Diploma.
 *Fox, M. S., Musquodoboit, N. S.,
 Freeman, Annie, Lawrencetown, Anna Co., N. S., 1, 2, 3, 5, 6, 11, 12,
 14, 15, Diploma.
 Fulton, Elsie, Bass River, N. S., 2, 3, 5, 6, 9, 12, 14, Diploma.
 Fraser, Catherine, St. Paul's, Pict. Co., N. S.
 Geddes, Aubrey, Truro, N. S., 2, 6, 12, 14.
 Goodwin, Alberta, Stewiacke, N. S., 1, 2, 6, 8, 12.
 Goodwin, Mabel, Wood's Harbor, Shel. Co., N. S., 1, 2, 3, 6, 12.
 Goodwin, Minnie, Stewiacke, N. S., 1, 2, 6, 8, 12.
 Harris, Annie, Three Brooks, N. S., 1, 2, 6, 8, 12, 13.
 Harris, Mildred, Margaretville, Anna. Co., N. S.
 Hatfield, Elizabeth, Gavelton, Yar. Co., N. S., 2, 6, 8, 12.
 Henrion, Catherine, Halifax, N. S., 1, 2, 5, 8, 12, Diploma.
 Highet, Douglas, Oxford, N. S., 1, 2, 3, 6.
 Hill, Isabel, Great Village, N. S., 1, 2, 6, 8, 14.
 Hiltz, Ethel, Dartmouth, N. S.
 Hirtle, Pearl, Mahone Bay, N. S., 2, 3, 5, 6, 12, 14.
 Hogg, Edith P., Barrington, N. S., 1, 2, 3, 6.
 Holland, Florence, Aylesford, N. S., 1, 2, 3, 5, 6, 7, 11, 12, 14, Diploma.
 Hopkins, Jane W., Barrington, N. S., 1, 2, 3, 6.
 *Horton, Grace, Truro, N. S.,
 Ingraham, Grettie, North Sydney, N. S.,
 Jennison, Mary, Truro, N. S., 1, 2, 3, 5, 6, 12, 14, 15, Diploma.
 Jones, Charlotte, Springhill, N. S., 1, 3, 12, 14.
 Kaulback, Ruby, Lunenburg, N. S., 2, 5, 8, 12, Diploma.
 †Kedy, Pearl, Mahone Bay, N. S.
 Keeler, Celia, Dartmouth, N. S., 1, 2, 3, 6, 12.
 Kent, Helen, Truro, N. S., 2, 8, 12, 14.
 Kent, Jean, Truro, N. S., 2, 8, 12, 14.
 *Killen, Marguerite, Elderbank, Hfx. Co., N. S.
 Lawrence, LeRoy, Hantsport, N. S., 1, 2, 3, 6, 12, 14.
 *Layton, J. Osborne, Parrsboro, N. S.
 Lindsay, Harriet, L., Truro, N. S., 1, 2, 3, 5, 6, 12, 14, 15, Diploma.
 Locke, Alberta, Lockeport, N. S., 1, 2, 6, 14.
 †Manson, Katherine, Sherbrooke, Guysboro Co., N. S.,
 Martin, Marion, Point Tupper, N. S., 2, 3, 5, 12, Diploma.
 Morse, Edna, Fawcett Hill, N. B., 1, 2, 3, 5, 6, 7, 11, 12, 14, Diploma.
 †Moseley, Mabel C., Dartmouth, N. S.,
 †Moses, Agnes, Ohio, Yar. Co., N. S.
 Mosher, Una. H., Stewiacke, N. S., 1, 2, 6, 8, 12.
 Muir, Jennie, Westville, N. S., 2, 3, 5, 12, 14.
 Munro, Edna, M., West River Sta. N. S., 1, 2, 3, 5, 6, 12, 14, Diploma
 Musgrave, Amy, Auburn, Kings Co., N. S., 2, 3.
 *Morrison, Mary, Onslow, Col. Co., N. S.
 *Morrison, E., Onslow, Col. Co., N. S.
 McCallum, Alberta, Digby, N. S., 1, 2, 6, 9.

- McDonald, Rose, Lismore, N. S., 1, 2, 12.
 McDougall, Margaret, 1, 2, 3, 6, 14.
 McFadden, Pearl, Clementsport, N. S., 1, 2, 6, 12.
 McFadyen, Florence, M., River Denys, N. S., 2, 3, 5, 9, 12, Diploma.
 MacGregor, Anna, South River Lake, N. S., 2, 3, 6, 7, 12.
 McHardy, Alexander W., McLellan's Mtn. N. S., 1, 2, 3, 6, 14.
 †McKay, Eva, Woodville, Hants Co., N. S.
 McKay, Jean, Waugh's River, N. S., 3.
 McKay, Lena, Denmark, N. S., 1, 2, 6, 12, 13.
 †McKenzie, Margaret, Dartmouth, N. S.,
 McLean, Mary J., Sydney, N. S., 1, 2.
 McLean, Sophia, Port Hastings, N. S., 2, 3, 5, 12, 13, 14, Diploma.
 McLellan, Annie J., Point Tupper, N. S., 1, 2, 3, 6, 12.
 McLellan, Mamie, Point Tupper, N. S., 1, 2, 3, 6, 14.
 McLennan, Irene, Millville, N. S., 1, 2, 6, 12.
 McLeod, R. Stanley, Port Morien, C. B., 1, 2, 3, 6, 12.
 †McMurtery, Mildred, Margaretville, Anna. Co., N. S.
 McNeill, Winnifred, Berwick, N. S., 1, 2, 12, 14.
 †McLellan, Annie M., Belle Cote, Inv. Co., N. S.
 Nelson, Mary B., Hantsport, N. S., 1, 2, 3, 5, 6, 7, 12, 14, Diploma.
 Nelson, Yvonne, Southampton, Cum. Co., N. S., 1, 3, 12, 14.
 Nickerson, Beulah, Wood's Harbor, N. S., 1, 2, 6, 8, 11, 12, 14.
 Nickerson, Doris G., Barrington, N. S., 1, 2, 3, 6.
 *Ogilvie, Alice, Elderbank, N. S.
 Olive, Violet, Truro, N. S., 1, 2, 3, 6.
 Parke, Nellie, Port Medway, Queens Co., N. S., 2, 3, 5, 7, 12, 14, Diploma.
 Parsons, Mrs., Southampton, Cum. Co., N. S., 1, 3, 6, 12.
 Pearn, Catherine, Truro, N. S., 1, 2, 12.
 Perry, Evelyn, Yarmouth, N. S., 1, 2, 3, 5, 6, 12, 14, 15, Diploma.
 †Pitman, Helen, Brooklyn, Yar. Co., N. S.
 Rafuse, Meta, Martin's Point, Lun. Co., N. S., 1, 2, 3, 5, 6, 11, 12, 14,
 Diploma.
 Rafuse, Vera, Martin's Point, Lun. Co., N. S., 1, 2, 3, 5, 6, 12, 14, Diploma
 †Ramey, J. Marie, Greenfield, Queens Co., N. S.
 Reese, May, Springhill, N. S., 1, 3, 12, 14.
 Reid, E., Oxford, N. S., 1, 12, 14.
 Roach, Lena, Maccan, N. S., 1, 3, 9, 14.
 Sanford, Ruth, Coldbrook, Kings Co., N. S., 2, 6.
 Shortt, Martha, Brookfield, Col. Co., N. S., 1, 2, 6, 12.
 †Sinclair, Nellie, South River Lake, Ant. Co., N. S.
 Siteman, Eva, Ship Harbor, Hfx. Co., N. S., 1, 2, 3, 6, 12, 14.
 Smith, Alice, Truro, N. S., 1, 2, 6, 12.
 †Smith, Lois, Truro, N. S., 8.
 Stropole, Janie, Bayfield Road, Ant. Co., N. S., 1, 2, 3, 6, 9, 12.
 Stropole, Stella, Bayfield Road, Ant. Co., N. S., 1, 2, 3, 6, 9, 12.
 †Teakston, S. E., Halifax, N. S., 5, 8, 9, 12, 14, Diploma.
 Thorpe, Katherine, Delhaven, Kings Co., N. S., 1, 2, 6, 8, 12.
 Trask, Marion, Sydney, N. S., 2, 3, 6, 14.
 Trevoy, Nellie, North Range, Digby Co., N. S., 1, 2, 3, 6.
 Turner, Hazel, Berwick, N. S., 1, 2, 6, 8, 12, 14.
 *Waterman, Rosalie, Tupperville, Anna. Co., N. S.
 *Watson, Annie S., Middleton, Anna. Co., N. S.
 Weaver, Carrie, Kingsport, N. S., 1, 2, 6, 14.
 Webster, Lavinia, Berwick, N. S., 2, 12.
 †Wetmore, Ralph H., Yarmouth, N. S.,
 Wickwire, Annie L., Halifax, N. S., 1, 2, 3, 6.
 Wickwire, Margaret, A., Milford, N. S., 1, 2, 3, 5, 6, 12, 14, Diploma.
 Wilson, Edith, New Annan, N. S., 1, 2, 6.
 Withrow, Florence, 1, 2, 6, 12.
 Worthen, Fleda M., Brass Hill, Barrington, 1, 2, 3, 6.
 Young, Ermina V., North Range, Dig. Co., N. S., 1, 2, 3, 6.
 Young, Hazel, D., Martin's River, Lun. Co., N. S., 1, 2, 6, 8, 14.
 Young, Marguerite E., Middleton, Anna. Co., N. S., 1, 2, 3, 5, 6, 12,
 14, 15, Diploma.
 Zwicker, Flora, Mahone, Lun. Co., N. S., 1, 2, 6, 8, 14.
 Zwicker, Helen, Mahone, Lun. Co., N. S., 1, 2, 6, 8, 12, 14.

TEACHERS' LICENSES, 1914-1915,

The following persons have received licenses of the Classes respectively specified, in accordance with the Law and the Regulations of the Council of Public Instruction. This list includes all licenses issued since the publication of the Journal for October, 1914.

ACADEMIC—1915.

- 1—Jessie Ellen Henry..... River John..... Pictou.
- 2—Helena Howe Withrow..... Londonderry..... Colchester.
- 3—James Arthur Dawson..... McLellan's Brook..... Pictou.

"A" (SUPERIOR FIRST).

1914.

- 38—Charlotte Emeline Brehaut..... Sydney..... Cape Breton.
- 39—Gladys Geraldine Stephens..... Sydney..... Cape Breton.
- 40—Hazel Belle MacLellan..... River Philip..... Cumberland.

1915.

- 1—Helena Howe Withrow..... Elmsdale..... Hants.
- 2—Mary Alberta Ellis..... Box 278, Sydney..... Cape Breton.
- 3—Kathleen Isabel Knickle..... Lunenburg..... Lunenburg.
- 4—Anabel Isabel Rettie..... Salt Springs..... Pictou.
- 5—Chesley Garfield Mosher..... Truro..... Colchester.
- 6—Clarence William Bissett..... St. Peters..... Richmond.
- 7—Eva Marion MacDonald..... New Glasgow..... Pictou.
- 8—Annie Tallock Chapman..... Amherst..... Cumberland.
- 9—Gertrude Rose Mahoney..... Parrsboro..... Cumberland.
- 10—Rose Marie Yvonne LeBlanc..... Arichat..... Richmond.
- 11—Guy Eldridge Cameron..... Advocate Har..... Cumberland.
- 12—Edith Murray Creighton..... Halifax..... Halifax.
- 13—Annie Louise Ricker..... Glenwood..... Yarmouth.
- 14—Anna Hislop Lowther..... Nappan..... Cumberland.
- 15—Ralp Lent Jeffry..... Overton..... Yarmouth.
- 16—Margaret Wollard Nicoll..... Halifax..... Halifax.
- 17—Janet Rose Phillips..... Old Barns..... Colchester.
- 18—Mary I. Jennison..... Truro..... Colchester.
- 19—Harriet Louise Lindsay..... Truro..... Colchester.
- 20—Williamina Jessie Porter..... Stellarton..... Pictou.
- 21—Catherine Jean Fraser..... Westville..... Pictou.
- 22—Lillian Elizabeth Marshall..... Halifax..... Halifax.
- 23—Ella Geraldine Holder..... Halifax..... Halifax.
- 24—Edith May Blackie..... Halifax..... Halifax.
- 25—Robert Lyle Reeves..... Mulgrave..... Guysboro.
- 26—Gladys Marguerite Sibley..... Halifax..... Halifax.
- 27—Marguerite Ethel Young..... Middleton..... Annapolis.
- 28—Hubert Bradford Vickery..... Yarmouth..... Yarmouth.
- 29—Marguerite Caroline Archibald..... Alma..... Pictou.
- 30—Eliza Blanche Thomas..... Centreville..... Kings.
- 31—Gladys Mary Marsters..... Hantsport..... Hants.
- 32—Velma Purves Cunningham..... Antigonish..... Antigonish.
- 33—Deborah C. Crowell..... Fairville..... N. B.
- 34—Katherine Frances Gillen..... Halifax..... Halifax.
- 35—Sr. Frances Cecilia..... Mt. St. Vincent..... Halifax.
- 36—Sr. Frances de Chantal..... Mt. St. Vincent..... Halifax.
- 37—Sr. Julia Teresa..... Mt. St. Vincent..... Halifax.
- 38—Jessie Belle MacLean..... Cannes..... Richmond.

39—Christina Myrtle MacLean	Thorburn	Pictou.
40—Eva Beatrice Titus	Westport	Digby.
41—Sr. St. Margaret (Sarah J. Thompson)	Mt. St. Bernard	Antigonish.
42—Bernice Curry Wilson	Waverley	Halifax.
43—Catherine Columa Mary Henrion	Halifax	Halifax.
44—Jean MacIntosh Craig	Truro	Colchester.
45—Xavier Patrick Crispo	Harbor Bouche	Antigonish.
46—Vincent McNeil	Big Pond	Cape Breton.
47—LeRoy Litchfield Lawrence	Hantsport	Hants.
48—Ruth Georgia McLellan	Noel Shore	Hants.
49—Thomas O'Reilly Boyle	Whitney Pier	Cape Breton.
50—Ethel Hilda Dexter	Halifax	Halifax.
51—Helen Maud MacDonald	Halifax	Halifax.
52—Jean P. Campbell	Dartmouth	Halifax.
53—Agnes Cecilia Keefe	Sydney	Cape Breton.
54—Mary Ellen O'Brien	Antigonish	Antigonish.
55—Sr. St. Mary Aloysius	Sydney	Cape Breton.
56—Mildred Beatrice Shiers	Halifax	Halifax.
57—Angus L. Macdonald	Antigonish	Antigonish.

"B." (FIRST).

1914.

142—Lucy Delta MacNutt	Conns Mills	Cumberland.
143—Mary Elizabeth MacKenzie	Red Islands	Richmond.
144—Edith Sara Glennie	26 Queen St, Amherst	Cumberland.
145—Ethel Christena J. McKenzie	Glace Bay	Cape Breton.
146—Violet May Blackie	Lunenburg	Lunenburg.
147—Alice Claire Smith	Stewiacke	Colchester.
148—Melda Greta Tibert	Freeport	Digby.
149—Pauline Melissa Crowe	Portaupique Mtn	Colchester.
150—Nera Dexter	Liverpool	Queens.
151—Mary Whiston Dempster	Halifax	Halifax.
152—Lucy Julia Spencer Creelman	Box 744, Truro	Colchester.
153—Sadie Ellen Miller	Lunenburg	Lunenburg.
154—Lucy AuCoin	Glace Bay	Cape Breton.
155—Grace Fuller Morrell	Freeport	Digby.
156—Carolyn Agnes Newman	Springhill	Cumberland.
157—Esther Clarke	Halifax	Halifax.
158—Charles Wm. McIntosh	Pleasant Bay	Cape Breton.
159—Charles Penny McCabe	Montreal	Quebec.
160—Lena Margaret Miller	Kingsport	Kings.
161—Amelia Jordan Cox	Brookfield	Colchester.
162—Marjorie MacKenzie Bruce	Shelburne	Shelburne.
163—Annie Lecina Boak Umlah	Halifax	Halifax.

1915.

1—Gertrude Robertson	Box 342, Digby	Digby.
2—Ella Gertrude MacLeod	Westville	Pictou.
3—Gladys Marguerite Sibley	Halifax	Halifax.
4—Lillias Williamina Colquhoun	Halifax	Halifax.
5—Maggie Adelia O'Brien	Noel	Hants.
6—Otto Bernard Phillips	281 Whitney Ave. Sydney	Cape Breton.
7—Fanny Hazel Toomey	Halifax	Halifax.
8—Ruby Hill	Central Onslow	Colchester.
9—Anna Matilda Egan	Sydney Mines	Cape Breton.
10—Frederick William Coolen	Halifax	Halifax.
11—Jennie Murphy Brown	Clark's Harbor	Shelburne.
12—Lucie Marie Comeau	Salmon River	Digby.
13—Louise Kinney Nincombe	South Ohio	Yarmouth.
14—Nellie Blye Thompson	Oxford	Cumberland.
15—Sr. St. Jean (Alice Purcell)	Box 666, Sydney	Cape Breton.

16—	Mary Ann Gunn	East River St. Mary's	Pictou.
17—	Olivia Jean Fulton	Onslow	Colchester.
18—	Bertha Elizabeth Johnston	Sydney Mines	Cape Breton.
19—	Sr. Mary Isidore (Sarah White)	Mt. St. Vincent	Halifax.
20—	Sr. M. Ursula (Jessie McInnis)	Mt. St. Vincent	Halifax.
21—	Jean Henry	River John	Pictou.
22—	Evelyn Hargrave Blackmore	Truro	Colchester.
23—	Lillian Margaret Ferguson	Box 354, Truro	Colchester.
24—	Annie May MacLeod	Box 299, Pictou	Pictou.
25—	Emily Janet Earle LeVatte	Louisburg	Cape Breton.
26—	Ruben Helen Hartley	Truro	Colchester.
27—	Florence Alberta Burgess	Newport Landing	Hants.
28—	Celia Constance Keeler	Dartmouth	Halifax.
29—	Olive Marion Baldock	Halifax	Halifax.
30—	Kathryn Alba Ryder	Yarmouth	Yarmouth.
31—	Vera Mildred Poole	Bridgetown	Annapolis.
32—	Agnes Mae Hall	Bridgetown	Annapolis.
33—	Cora Mac Munroe	Bridgetown	Annapolis.
34—	Myrtle Enid Nelson	Oyster Pond Jeddore	Halifax.
35—	Winnifred Lewis	Yarmouth	Yarmouth.
36—	Hallet Fenwick Pearson	Melvorn Square	Annapolis.
37—	Raleigh Arnold Bishop	Wolfville	Kings.
38—	Nellie Hildred Burgess	Newport	Hants.
39—	Agnes Jolimore	Tatamagouche	Colchester.
40—	Annie C. Schnare	Mahone Bay	Lunenburg.
41—	Allison Constance Nichols	Barss Corner	Lunenburg.
42—	Elizabeth Graham Colquhoun	Sydney	Cape Breton.
43—	Olive Rosina Madden	New Glasgow	Pictou.
44—	Annie Ellen Harris	Three Brooks	Pictou.
45—	John Randall Brannen	McGrays	Shelburne.
46—	Arthur Eugene Wood	Tusket	Yarmouth.
47—	Anita W. Hopkins	Crowells	Shelburne.
48—	Leda Beatrice Cook	Bridgewater	Lunenburg.
49—	Pearl Lavinia Hirtle	Mahone Bay	Lunenburg.
50—	Evelyn Jean Reid	Wolfville	Kings.
51—	Josephine Bishop	Digby	Digby.
52—	Effie Selena Silver	Chester	Lunenburg.
53—	Martha Jane Boudreau	Pondville	Richmond.
54—	Alberta Jean Foulis	Yarmouth	Yarmouth.
56—	Bessie Myrtle Parker	Torbrook Mines	Annapolis.
56—	Mary Marguerite Connell	Bridgetown	Annapolis.
57—	Annie Margaret Freeman	Lawrencetown	Annapolis.
58—	Helen Louise Fisher	Truro	Colchester.
59—	Mary Bell Nelson	Truro	Colchester.
60—	Marguerite Elizabeth Foote	Economy Point	Colchester.
61—	Pearl Amanda Sellars	West Lawrencetown	Halifax.
62—	Edna G. Elliott	Berwick	Kings.
63—	Elizabeth Allen McCallum	Noel	Hants.
64—	Daisy Helen MacDonald	Elmsdale	Hants.
65—	Leona Annie Mosher	Kempt Shore	Hants.
66—	Grace Gwendolyn McKay	Brighton	Digby.
67—	Gladys Rice Crowell	Sandy Cove	Digby.
68—	Edna Catherine Robertson	Thorburn	Pictou.
69—	Julia McInnes	Wallace Ridge	Cumberland.
70—	Alva Moss	Springhill	Cumberland.
71—	Ella Amelia Langille	Martin's River	Lunenburg.
72—	Muriel Vivian Kempton	Milton	Queens.
73—	Birdie Agnes Kaulback	Conquerall Mills	Lunenburg.
74—	Mary Bernadotte Somers	Sydney Mines	Cape Breton.
75—	Edith Franklin Moore	Sydney	Cape Breton.
76—	Mary Emily Peck	Sydney Mines	Cape Breton.
77—	Margaret Thompson	Halifax	Halifax.
78—	Esther Rebecca Bearse	Whitney Pier	Cape Breton.
79—	Deborah Alta Hurlbert	Tusket	Yarmouth.
80—	Brenton Maxwell Holmes	Glace Bay	Cape Breton.

81—Pauline Anita Neily	Middleton	Annapolis.
82—Edna Pauline Lake	Lawrencetown	Annapolis.
83—Viola Blanche Morchouse	Centreville	Digby.
84—Katie Jean Heckman	Lunenburg	Lunenburg.
85—Christena MacKinnon	Whycocomagh	Inverness.
86—Florence Beatrice Holland	Aylesford	Kings.
87—Emelyn Morse Marsters	Berwick	Kings.
88—Sarah Elizabeth Robertson	Lr. Barney's Rivér	Pictou.
89—Laura Van Iderstein Holmes	Glance Bay	Cape Breton.
90—James Gordon Fogo	Sydney	Cape Breton.
91—Sr. Agnes Gerald (Mary Lyons)	Mt. St. Vincent	Halifax.
94—Mary Belle Macdonald	Port Hood Mines	Inverness.
93—Helen Rupert a Lusby	Amherst	Cumberland.
94—Myra Christine Barnes	Amherst	Cumberland.
95—Clara Quinlan	Mahone Bay	Lunenburg.
96—Mabelle Violet Frank	North Brookfield	Queens.
97—Dorothy McCarthy Moses	South Ohio	Yarmouth.
98—Katherine Stewart Mowat	Pictou	Pictou.
99—Elsie McLeod	Milford Station	Hants.
100—Ellen Jean McLeod	Milford Station	Hants.
101—Sister Rose Vincent (Florence (McNeil))	Mt. St. Vincent	Halifax.
102—Emma Maude Vance	Masstown	Colchester.
103—Edna Curtiss Morse	Fawcett Hill	N. B.
104—Sister Mary Helen (Mary Cass)	Mt. St. Vincent	Halifax.
105—Mildred Beatrice Shiers	Halifax	Halifax.
106—Elsie Delila Wentzell	Riverport	Lunenburg.
107—Sade Zeporah Wentzell	Riverport	Lunenburg.
108—Marion Reid Smith	Halifax	Halifax.
109—Blanche Edna Douglas	Selma	Hants.
110—Norma Barry Bingay Horner	Salem	Yarmouth.
111—Sadie Irene Bryson	Hilden	Colchester.
112—Ada Hennigar MacDonald	South Maitland	Hants.
113—Helen M. Layton	Truro	Colchester.
114—Margaret Elizabeth Holmes	Centreville	Digby.
115—Vera Grace Rafuse	Martin's Point	Lunenburg.
116—Susie Thomas Baxter	Wolfville	Kings.
117—Mildred Lena Reagh	Victoria Vale	Annapolis.
118—Henry Peter Surette	Yarmouth	Yarmouth.
119—Martha Mabel MacLeod	N. E. Margaree	Inverness.
120—Ronald Stewart Longley	Paradise	Annapolis.
121—Christena Stevens	Wallace Grant	Cumberland.
122—Douglas Harold Hight	Oxford	Cumberland.
123—Sr. St. Marie Paula	Mt. St. Bernard	Antigonish.
124—Margaret Isabelle Wright	Montague	P. E. I.
125—Gladys May Hutchinson	Berwick	Kings.
126—Dora Maude Baker	Dartmouth	Halifax.
127—Marguerite Grey Elderkin	Wolfville	Kings.
128—Georgie Ettie MacMinn	Chester Basin	Lunenburg.
129—Roderick MacRae	Marshville	Pictou.
130—Jessie Joy Duff	Avonport	Kings.
131—Hazel Charlotte Gunn	Hantsport	Hants.
132—Ada Julia Hamilton	Port Hilford	Guysboro.
133—Sara Beatrice Crowell	Crowell	Shelburne.
134—Edna Margaret Munro	West River	Pictou.
135—Elizabeth Katherine Chisholm	Caledonia	Guysboro.
136—Sarah Ann McNeil	Glance Bay	Cape Breton.
137—Lena M. A. Ovelette	New Waterford	Cape Breton.
138—Mary Ann Nicholson	Barachois Harbor	Cape Breton.
139—Gertrude Ardella Urquhart	Montrose	Colchester.
140—Nellie Myrtle Hiltz	Middleton	Annapolis.
141—Lucy Florence Doucet	Belle Cote	Inverness.
142—Muriel Boutilier	Dartmouth	Halifax.
143—Minnie Leota Banks	Lawrencetown	Annapolis.
144—Margaret Alice Wickwire	Milford Station	Hants.

145—	Alexander William McHardy	McLellan's Mount	Pictou.
146—	Catherine Sylla Isabel McKenzie	Elmsdale	Hants.
147—	Emily Caroline Perry	Carleton	Yarmouth.
148—	Philomena Smythe	Port Hood	Inverness.
149—	Caroline Alice Perry	Yarmouth	Yarmouth.
150—	Pearl Collins	Waverley	Halifax.
151—	Edna McLean	Glace Bay	Cape Breton.
152—	Sadie Alexandra Dorsay	Sydney Mines	Cape Breton.
153—	Louis McLellan	Inverness	Inverness.
154—	Muriel Blanche Walters	Lunenburg	Lunenburg.
155—	Beulah Alberta Nickerson	C. I. Island	Shelburne.
156—	Katheryn Vance Thorpe	Delhaven	Kings.
157—	Margaret MacNaughton McLean	Mahone Bay	Lunenburg.
158—	Annie May Shupe	Second Peninsula	Lunenburg.
159—	Stewart Tanner Murdoch	Pictou	Pictou.
160—	Walter Bertram Morehouse	Sandy Cove	Digby.
161—	Herbert Stanley Thurston	Sandford	Yarmouth.
162—	Mrs. Amy Viola Maude Roscoe Bennett	East Hall's Harbor	Kings.
163—	Ella Isabella Alice Fraser	New Glasgow	Pictou.
164—	Hilda Ishbel Burrill	Brooklyn	Yarmouth.

"C."

1914.

192—	Clara Eliza Bigney	Welsford	Pictou.
193—	Cassie MacDonald	Copper Lake	Antigonish.
194—	Eliza Catherine Brown	Sydney Mines	Cape Breton.
195—	Georgina Vivian Costello	Whitney Pier	Cape Breton.
196—	Christena Margaret Nicholson	Baddeck Forks	Victoria.
197—	Catherine Campbell Martin	Edwardsville	Cape Breton.
198—	Teresa Margaret Chisholm	Antigonish	Antigonish.
199—	Lavina Sophia Rafuse	Parkdale	Lunenburg.
200—	Margaret Isabelle Creighton	Sylvester	Pictou.
201—	Jessie Louise Hambler	Durham	Pictou.
202—	Alice Belle MacKinnon	Sydney River	Cape Breton.
203—	Gladys Harriet Tabor	Springhill	Cumberland.
204—	Katharine Stuart Mowat	Pictou	Pictou.
205—	Edna May Jollota	Glenelg	Guysboro.
206—	Sr. St. Mary Agatha (A. Frehill)	Whitney Pier	Cape Breton.
207—	Pauline Catherine Murray	West Branch, R. J.	Pictou.
208—	Jessie Mary Creighton	Central W. River	Pictou.
209—	Edith Webber Trask	Sydney	Cape Breton.
210—	Edna N. Blackmore	Boutilier's Point	Halifax.

1915.

1—	Mary Isabella Lavandier	Frankville	Antigonish.
2—	Christena Cameron	East Havre Bouche	Antigonish.
3—	Margaret Jane Christie	Truro	Colchester.
4—	Clara Chipman Holder	Lunenburg	Lunenburg.
5—	Kathleen Margaret Moore	Upper North Sydney	Cape Breton.
6—	Seldon Cummings Bryson	Truro	Colchester.
7—	Fanny Louise Doane	Truro	Colchester.
8—	Mary Clara Hureau	North August	Richmond.
9—	Katherine Mae McLeod	North Framboise	Richmond.
10—	Sabine Zenobia Petitpas	D'Escousse	Richmond.
11—	Winogene Boyer Redding	Truro	Colchester.
12—	Mabel Pearl Lynch	Newport Corner	Hants.
13—	Myrtle Leona Cook	Urbania	Hants.
14—	Elizabeth Mary Luther	Nappan	Cumberland.
15—	Freida Ruth Hatherly	River Hebert	Cumberland.
16—	Nellie Ann Matheson	River Philip	Cumberland.
17—	Katherine Enid Davidson	Southampton	Cumberland.

18—Clyda Annie Germain	Maitland	Annapolis.
19—Clara Isabel Fisher	Fisher's Mills	Guysboro.
20—Evelyn Maude O'Brien	Manchester	Guysboro.
21—Elizabeth Martha Simms	Plymouth	Yarmouth.
22—Mildred Almira Butler	Berwick	Kings.
23—Viola Alice Bowes	Woodville	Hants.
24—Mary Edna Samson	Petit de Grat	Richmond.
25—Alice Ethel McInnis	Wallace Ridge	Cumberland.
26—Annie Isabelle Fraser	Brule	Colchester.
27—Mary Hazel Rose	Stewiacke	Colchester.
28—Una Hall Mosher	Stewiacke	Colchester.
29—Hattie Anna Sutherland	Garden of Eden	Pictou.
30—Bessie Matilda MacLeod	Six Mile Brook	Pictou.
31—Annie Catherine McPherson	Landsdowne	Pictou.
32—Lelia Farrell Nickerson	Central Woods Harbor	Shelburne.
33—Alice Floyd	Vernal	Antigonish.
34—Myrtle Frances Thompson	Musquodoboit Harbor	Halifax.
35—Roxie Alena Welch	Port Greville	Cumberland.
36—Eva Agnes Chapman	Amherst	Cumberland.
37—Lena Beryl Brentano McFadden	Johnson's Mills	N. B.
38—Margaret Mary McDonald	Lakevale	Antigonish.
39—Maisie Violet Spinney	Central Argyle	Yarmouth.
40—Honorina Ganett Bingay	Port Maitland	Yarmouth.
41—Adelaide Camilla Boutilier	Spry Bay	Halifax.
42—Naomi Ellen Crouse	Bridgewater	Lunenburg.
43—Minnie Rachel Nauffts	Pleasant Point	Halifax.
44—Judith Estelle Pottier	Belleville	Yarmouth.
45—Flora Isabel Manthorne	Mill Village	Queens.
46—Mary Dora McDonald	D'escousse	Richmond.
47—Kathryn Elizabeth Coffey	St. Peters	Richmond.
48—Lizzie Chiasson	Eastern Harbor	Inverness.
49—Sadie Catherine Collins	Margaree Harbor	Inverness.
50—Louis Josephine Newcombe	Parrsboro	Cumberland.
51—Hattie May Newcombe	West Amherst	Cumberland.
52—Gertrude Irene Thompson	Oxford	Cumberland.
53—Etta Marie Brownell	Northport	Cumberland.
54—Lilla May Ripley	Oxford	Cumberland.
55—Euphemia Jean Innis	Porter's Lake	Halifax.
56—Ethel Ermina MacNeill	Aylesford	Kings.
57—Dora McConnell Winchester	Granville Ferry	Annapolis.
58—Mary Catherine Ingraham	N. E. Margaree	Inverness.
59—Mary Wentzell Pike	Barrington	Shelburne.
60—Victoria Isabelle d'Entremont	Lr. West Pubnico	Yarmouth.
61—Rose Amy Surette	Surette's Island	Yarmouth.
62—Exilda Bridget LeBlanc	Lr. West Pubnico	Yarmouth.
63—Christena MacIver	Upper Washabuck	Victoria.
64—Katherine Ann McNeil	Barra Glen	Victoria.
65—Arsene Hypolyte Roach	Belle Marche	Inverness.
66—Annie Catherine McNeil	Barra Glen	Victoria.
67—Sarah Margaret McNeil	Barra Glen	Victoria.
68—Mary Jeanette Barkhouse	Wreck Cove	Victoria.
69—Ester Lester	Truro	Colchester.
70—Stella Matutina Ballon	Morden	Kings.
71—Avis Rachel Morehouse	Sandy Cove	Digby.
72—Florence Catherine Dunn	South Side Harbor	Antigonish.
73—Celia Mae MacDonald	Barney's River	Pictou.
74—Nellie Chandler	Fort Lawrence	Cumberland.
75—Jessie Mary MacAskill	Marble Mountain	Inverness.
76—Rhoda Evelyn Sperry	Croustown	Lunenburg.
77—Daisy Pearl DeVoe	Little Bras d'Or	Cape Breton.
78—Jessie Mary MacKinnon	Sydney	Cape Breton.
79—Stella Maria MacNeil	Whitney Pier	Cape Breton.
80—Doris Israel	Sydney	Cape Breton.
81—Dora Huntingdon Spencer	Glance Bay	Cape Breton.
82—Bridget O'Connell	Glance Bay	Cape Breton.

83—	Ethel Hope Arenburg	Barss Corner	Lunenburg.
84—	Alexanderina Ann Campbell	Lime Hill	Inverness.
85—	Marie Margaret Muncy MacDonald	River John	Pictou.
86—	Mona Bessie MacKintosh	Clam Harbor	Halifax.
87—	Thelma Claude Davidson	Amherst	Cumberland.
88—	Ada Julia Hamilton	Port Hilford	Guysboro.
89—	Mary Rose LeBlanc	Little Brook	Digby.
90—	Minerva May Hudgins	Weston	Kings.
91—	Alice Elizabeth Bryden	Berwick	Kings.
92—	Goldie Elizabeth Catherine Talbot	Pictou	Pictou.
93—	Catherine MacDonald	Lakevale	Antigonish.
94—	Mary Abigail Moreshead	Sydney River	Cape Breton.
95—	Margaret MacIsaac	Sydney Mines	Cape Breton.
96—	Margaret Sadie Macneil	Irish Cove	Richmond.
97—	Sr. Marie Rita (Mary Rosella Bates)	Mt. St. Vincent	Halifax.
98—	Sr. Teresa Agnes (Frances Mahon)	Mt. St. Vincent	Halifax.
99—	Sr. Mary Beatrix (Elizabeth McDonald)	Mt. St. Vincent	Halifax.
100—	Marie Agnes McManus	Halifax	Halifax.
101—	Mary Margaret Cameron	Barra Head	Richmond.
102—	Mary Janet Macdonald	River Denney's Road	Inverness.
103—	Constance Helen Fraser	New Glasgow	Pictou.
104—	Margaret May Sinclair	Shubenacadie	Hants.
105—	Austen Arthur Davis	Stewiacke	Colchester.
106—	Annie Laura Babin	Eel Brook	Yarmouth.
107—	Ella Pearl Baker	West Jeddore	Halifax.
108—	John Earl Sheeley	Hennigar's	Hants.
109—	Beulah McBride	Clementsvale	Annapolis.
110—	Sarah Evelyn Johnston	Up. Barney's River	Pictou.
111—	Ira Day Mader	Mader's Cove	Lunenburg.
112—	Jessie Belle Mader	Mader's Cove	Lunenburg.
113—	Cecilia Veronica Kelly	Bridgewater	Lunenburg.
114—	Marie Eleee Thimot	Little Brook	Digby.
115—	Lena Blanche Rogers	Rose	Cumberland.
116—	Kenneth David Blackie	Great Village	Colchester.
117—	Catherine Smith	Arisaig	Antigonish.
118—	Cecilia Harriet Gillis	Soldier's Cove	Richmond.
119—	Catherine J. MacDonnell	S. W. Margaree	Inverness.
120—	Cassie Mildred O'Brien	Noel	Hants.
121—	Meta Beryl Rafuse	Martin's Point	Lunenburg.
122—	Mary Dean Logan	Upper Stewiacke	Colchester.
123—	Marion Fraser Smith	Rossville	Inverness.
124—	Florence Cameron	W. Lake Ainslie	Inverness.
125—	Philip Gabriel Doucet	Grand Etang	Inverness.
126—	Bridget Alice McDaniel	N. E. Margaree	Inverness.
127—	Catherine M. McDonald	Lennox	Antigonish.
128—	Dorothy Margaret Crowdis	Inlet, Baddeck	Victoria.
129—	Jeannette L. d'Entremont	Mid. West Pubnico	Yarmouth.
130—	Maizie Bertha S. Havill	North West Arm	Halifax.
131—	Elinor Stuart Johnson	North Sydney	Cape Breton.
132—	Laura Blanche Spinney	Greenwood	Kings.
133—	Gladys Annie Wickwire	Milford Stn.	Hants.
134—	Eva Melvin Haverstock	Wolfville	Kings.
135—	Christena May Ross	Halifax	Halifax.
136—	Donald Shippey Lent	Freeport	Digby.
137—	Ida May MacDonald	Thorburn	Pictou.
138—	Estella Amirault	Mid. E. Pubnico	Yarmouth.
139—	Mary Zeta Belliveau	Belliveau's Cove	Digby.
140—	Scott Hutchinson McLeod	Milford Station	Hants.
141—	Marjorie Gordon Holmes	Springville	Pictou.
142—	Flora Jane Upham	Lower Onslow	Colchester.
143—	Neil Wilfred MacKenzie	Pictou	Pictou.
144—	Marjorie Boss	Athol	Cumberland.

145—Florence Ruth Cruickshank.....	E. River St. Mary's.....	Pictou.
146—Alice Pearl Cruickshank.....	E. River St. Mary's.....	Pictou.
147—Alice Gouthro.....	Glace Bay.....	Cape Breton.
148—Martha Beryl Wetmore.....	Yarmouth.....	Yarmouth.
149—Aubrey Clifford Duncan.....	Duncan.....	Lunenburg.
150—Catherine Fraser.....	St. Pauls.....	Pictou.
151—Hattie McLellan Carter.....	Great Village.....	Colchester.
152—Mildred Leilah Harris.....	Margaretville.....	Annapolis.
153—Laura Jean Eaton.....	Canning.....	Kings.
154—Osee Elmira Borden.....	Hantsport.....	Hants.
155—Annie Sarah Watson.....	Margaretville.....	Annapolis.
156—Myrtle Priscilla MacMichael.....	Belmont.....	Colchester.
157—Catherine Mary McDonald.....	Port Royal.....	Richmond.
158—Jean Beatrice Clay.....	Parrsboro.....	Cumberland.
159—Madeleine Anne Crowley.....	Streets Ridge.....	Cumberland.
160—Martha Sidney Fox.....	Mid. Musquodoboit.....	Halifax.
161—Walter Bertram Morehouse.....	Sandy Cove.....	Digby.
162—Jane Wilson Hopkins.....	Crowells.....	Shelburne.
163—Doris Grace Nickerson.....	Brass Hill.....	Shelburne.
164—Eva R. MacNeil.....	W. Merigomish.....	Pictou.
165—Carrie Amelia Weaver.....	Medford.....	Kings.
166—Clara Morrison.....	Onslow Station.....	Colchester.
167—Helen Louise Zwicker.....	Mahone.....	Lunenburg.
168—Gladys Eva Homans.....	Clam Harbor.....	Halifax.
169—Winnifred Lucille Power.....	Sydney.....	Cape Breton.
170—Helen Florence McDougall.....	Sydney.....	Cape Breton.
171—Mary Mildred MacPherson.....	Cloverville.....	Antigonish.
172—Eva Kathryn Siteman.....	Hackett's Cove.....	Halifax.
173—Marian Alice Dechman.....	Milford.....	Hants.
174—Sr. St. Mary of the Redeemer (Mary Jessie McDonald).....	Inverness.....	Inverness.
175—Yvonne M. Nelson.....	Southampton.....	Cumberland.
176—Maggie Colter Rose.....	Urbania.....	Hants.
177—Jean Ethel McKay.....	Waugh's River.....	Colchester.
178—Clarke Wallace Harrison.....	Truro.....	Colchester.
179—Winnifred Evelyn MacNeil.....	Factory Dale.....	Kings.
180—Marie St. Hughes (Mary M. Boucher).....	Arichat.....	Richmond.
181—Annie Jane McLellan.....	Inverness.....	Inverness.
182—Carrie Louise Bruce.....	Port Shoreham.....	Guysboro.
183—Mary McDougall.....	Sydney.....	Cape Breton.
184—Mrs. Annie Mabel Parsons.....	Southampton.....	Cumberland.
185—William Joseph MacDonald.....	Antigonish.....	Antigonish.
186—Anna Catherine Smith.....	Halifax.....	Halifax.

"D" (THIRD).

1914.

296—Margaret Isabel Sutherland.....	Meadowville.....	Pictou.
297—Barbara Alice Beattie.....	Wallace Bay Head.....	Cumberland.
298—Jean Wilson Hopkins.....	Crowells.....	Shelburne.
299—Lucy AuCoin.....	Glace Bay.....	Cape Breton.
300—Mary Ellen McIntosh.....	Glace Bay.....	Cape Breton.
301—Mary Eva Robichaud.....	Mavilette.....	Digby.
302—Charles Borden Messenger.....	Middleton.....	Annapolis.
303—Isabel C. MacLeod.....	Ferry Landing.....	Victoria.
304—Roderick Allen McKinnon.....	Scotsville.....	Inverness.
305—Mary Jane MacLean, (Sr. Agnes).....	New Waterford.....	Cape Breton.
306—Bona Mildred Mills.....	Sydney.....	Cape Breton.
307—Florence C. MacDonald.....	Hallowell Grant.....	Antigonish.
308—Vernie MacDonald.....	Lakevale.....	Antigonish.
309—Margaret Jean Campbell.....	Springhill.....	Cumberland.
310—Maggie Jane Hill.....	Centre Rawdon.....	Hants.
311—Muriel Hattie May Westhaver.....	Mahone Bay.....	Lunenburg.
312—Hazel May Winters.....	Mahone Bay.....	Lunenburg.
313—Hazel Bissett.....	St. Peters.....	Richmond.

314—	Muriel Lucy Eaton	Lower Canard	Kings.
315—	Russell Clark Zinck	Chester	Lunenburg.
316—	Jessie E. MacDonald	Port Richmond	Richmond.
317—	Edith Stewart Wilson	Mattatall Lake	Colchester.
318—	Bessie May Phillips	Urbania	Hants.
319—	Edna Veronica Woods	Willowdale	Pictou.
320—	Robert Kennie Watson	Baddeck	Victoria.
321—	Mary Louise Burrows	Yarmouth	Yarmouth.
322—	Chester Gibbons	Southampton	Cumberland.
323—	Sybil MacLean	Denmark	Colchester.
324—	Doris Grace Nickerson	Brass Hill	Shelburne.
325—	Luella Jean Tattrie	River John	Pictou.
326—	Mary Agnes McArthur	Port Hood	Inverness.
327—	Bridget McArthur	Port Hood	Inverness.
328—	Clara Eliz. Avery	Arichat	Richmond.
329—	Beatrice Laura Forbes	Argyle	Yarmouth.
330—	Dorothy Mae Ronch	So. Farmington	Annapolis.
331—	Osee Elmira Borden	Hantsport	Hants.
332—	Annie Catherine Joyce	Evanston	Richmond.
333—	Beatrice Laura Forbes	Central Argyle	Yarmouth.
334—	Annie Beatrice Saunders	Waterville	Kings.
335—	Howard Abraham Zinck	Lunenburg	Lunenburg.
336—	Annie Mabel Rector	Hastings	Cumberland.

CLASS "D".

1915.

1—	Muriel Grace Gould	West Jeddore	Halifax.
2—	Sadie May McNamara	Halifax	Halifax.
3—	Katherine Day	Truro	Colchester.
4—	Gertrude Lee Shaw	Centerville	Digby.
5—	Murray McNealy Peers	Springhill	Cumberland.
6—	Mildred Jane Colp	French Village	Halifax.
7—	Mary Christine Sutherland	Truro	Colchester.
8—	Nellie Mildred Hilchey	Cole Harbor	Halifax.
9—	Mildred Louise Cameron	Shelburne	Shelburne.
10—	Mary Frances Geddy	Meteghan Stn.	Digby.
11—	Frances Ella Nickerson	Central Woods Hbr.	Shelburne.
12—	Ada Riley	Rockdale	Richmond.
13—	Sadie Isabella Dowe	West Brook Mills	Cumberland.
14—	John Richard MacDonald	Mabou	Inverness.
15—	Irene Lucy Kennedy	Halifax	Halifax.
16—	Winnifred Clyde Simpson	Boylston	Guysboro.
17—	Annie MacNeil	McNeil's Vale	Victoria.
18—	Cora Alberta Kempton	Milton	Queens.
19—	Deborah Beatrice Cail	Upper Economy	Colchester.
20—	Joan M. MacMillan	Big Bank Boulardarie	Victoria.
21—	Mary Catherine Miller	Sand Point	Guysboro.
22—	Reta Jean Eldridge	Weymouth North	Digby.
23—	Ethel Ling	Glace Bay	Cape Breton.
24—	Lloyd Brown Gordon	Oxford	Cumberland.
25—	Gladys May Currie	Tatamagouche	Colchester.
26—	Emma Clarissa England	Middle Melford	Guysboro.
27—	Ida Victoria Hagen	Hunts Point	Queens.
28—	Lucy May McCulloch	North Noel Road	Hants.
29—	Nettie Mae Cooke	Watt Section	Halifax.
30—	Sadie Belle Grady	St. Frances Harbor	Guysboro.
31—	Florence Ina Van Buskirk	Streets Ridge	Cumberland.
32—	Florence Musgrave Berry	Bear River	Digby.
33—	Lottie May Allen	Lillyvale	Colchester.
34—	Mary MacDonald	Taylor's Road	Antigonish.
35—	Mary Janet Hayman	Waugh's River	Colchester.
36—	Isabel Cameron	Thorburn	Pictou.
37—	Nellie Redmond Burnett	Upper Musquodoboit	Halifax.

38—Mary Ann MacDonald	West Bay Road	Inverness.
39—Reta Endine Davison	Canning	Kings.
40—Sadie Rebecca Fullerton	Pugwash	Cumberland.
41—Christena Beryl Saunders	Westville	Pictou.
42—Christena Chavignaud	Halifax	Halifax.
43—Innettia Myrtle Bowes	Woodville	Hants.
44—Mary Lois Soley	Springhill	Cumberland.
45—Annie Evangeline Whitman	Pugwash	Cumberland.
46—Sara Emma DeWolfe	Port Howe	Cumberland.
47—Marjorie Alma Chapman	Fort Lawrence	Cumberland.
48—Vera Mason Allen	Parrsboro	Cumberland.
49—Valda Barbara Downie	Jordan Bay	Shelburne.
50—Bessie Viola Jones	Upper Ohio	Shelburne.
51—Hilda Margaret Tobin	Canso	Guysboro.
52—Clara Lucilla McDonald	Cook's Cove	Guysboro.
53—Minnie Gay Goodwin	Stewiacke	Colchester.
54—Margaret Amelia Forbes	Great Village	Colchester.
55—Rosa Belle Bonsfield	Springville	Pictou.
56—Bessie Eleanor Elliott	River John	Pictou.
57—Caroline Emily Robertson	Diligent River	Cumberland.
58—Birdie Geneva Miller	Annapolis Royal	Annapolis.
59—Genevieve Mary Veinotte	Union Square	Lunenburg.
60—Mary Gladys Leslie	Spry Bay	Halifax.
61—Eva Jean Baker	West Jeddore	Halifax.
62—Annie Poirer	D'Escousse	Richmond.
63—Irene Elizabeth d'Entremont	Mid. E. Pubnico	Yarmouth.
64—Vera Marie Slocomb	Port George	Annapolis.
65—Annie Agnes MacIvor	South Cove	Victoria.
66—Catherine Martha LeBlanc	Belle Cote	Inverness.
67—Munroe MacLeod	South Gut	Victoria.
68—Mary Menah Campbell	Pictou	Pictou.
69—Bertha Irene Meisner	Lunenburg	Lunenburg.
70—Mary Lucilla Currie	Glace Bay	Cape Breton.
71—Ada Marion McCabe	Sand River	Cumberland.
72—Maude Luena Pugh	Westport	Digby.
73—Mina May Neily	Nictaux West	Annapolis.
74—Ellen Simpson Teach	Whitney Pier	Cape Breton.
75—Concesso Gertrude Costella	Sydney	Cape Breton.
76—Julietta Pearl Fairn	New Albany	Annapolis.
77—Martha Jane MacKeil	West Sheet Harbor	Halifax.
78—Hilda Marie Cox	Middleton	Annapolis.
79—Sr. M. Aloyse (Anna Marie Stretch)	Mt. St. Vincent	Halifax.
80—Thomas Walter McLean	Springville	Pictou.
81—Julia Woodworth Eaton	Canning	Kings.
82—Annie Smith	Antigonish	Antigonish.
83—Ethel Catherine McKay	Newport	Hants.
84—Annie Elizabeth Crockett	Thorburn	Pictou.
85—Joan McGregor Fraser	Pictou	Pictou.
86—Alexander Dan McQuarrie	Margaree Harbor	Inverness.
87—Mary Pauline Smith	Nictaux Falls	Annapolis.
88—Marguerite Irene Smith	Nictaux Falls	Annapolis.
89—Lydia Olive Densmore	East Noel	Hants.
90—Enna Maie Carr	Maitland	Hants.
91—Alice Trahey Graham	S. Maitland	Hants.
92—Daphne Smithe	Lockeport	Shelburne.
93—Sidney Martha Fox	M. Musquodoboit	Halifax.
94—Inez Myrtle Ripley	Parrsboro	Cumberland.
95—Ada May Brown	South Brook	Cumberland.
96—Lucy Stronge Morris	Fox River	Cumberland.
97—Jessie Fraser	Glengarry Station	Pictou.
98—Gertrude May Henderson	Oxford	Cumberland.
99—Aubrey Kent Geddes	Truro	Colchester.
100—Charlotte MacLaughlin	Londonderry	Colchester.
101—Tina Isabella Mauger	Cape La Ronde	Richmond.
102—Jennie May McKay	Tatamagouche	Colchester.

103—	Archibald David Kent	Tatamagouche	Colchester.
104—	Agnes Dorothea Roche	Bedford	Halifax.
105—	Florence Agatha Lyons	Kentville	Kings.
106—	Isabella Margaret Wambolt	Kentville	Kings.
107—	Dorothy Jean Bain	Yarmouth, North	Yarmouth.
108—	Marion Jeffery	Port Maitland	Yarmouth.
109—	Ethel May Johnson	Truro	Colchester.
110—	Laura Margaret Johnson	Truro	Colchester.
111—	Flossie Louise Withrow	Elmsdale	Hants.
112—	Clara Polley Dillman	Wyse's Corner	Halifax.
113—	Martha Blackadar Whitman	South Ohio	Yarmouth.
114—	Gladys Blackadar Whitman	South Ohio	Yarmouth.
115—	Cora Alice Morton	Tusket	Yarmouth.
116—	Susie Laura Bradley	Princeport	Colchester.
117—	Pearl Hattie Leslie	Apple River	Cumberland.
118—	Annie Ruth Black	Upper Pugwash	Cumberland.
119—	Marie Evelyn Wells	Wallace Bay	Cumberland.
120—	Gregory Bernard Chisholm	Port Hood	Inverness.
121—	James William Lawson McKay	West Earltown	Colchester.
122—	Henry Douglas Reid	Brookvale	Halifax.
123—	Lillian Laffin	Henigar's	Hants.
124—	Estella Amirault	M. E. Pubnico	Yarmouth.
125—	Amy Verna Stoddard	Clam Harbour	Halifax.
126—	Georgie Marguerite Brown	Melvorn Square	Annapolis.
127—	Muriel MacDougall Cameron	St. Pauls	Pictou.
128—	Marion Morse Harvey	Port Williams	Kings.
129—	Vesta Isabelle Magee	Port Williams	Kings.
130—	Grace Arnold Porter	Wolfville	Kings.
131—	Marion Francis Smith	Westville	Pictou.
132—	Mary Drysdale	Wallace	Cumberland.
133—	Muriel Margaret Spares	Elmsdale	Hants.
134—	Ethel Mae Smith	Rodney	Cumberland.
135—	Florence Olive Lane	Mahone	Lunenburg.
136—	Edna Rebecca Fink	Mahone	Lunenburg.
137—	Opal Helena Huskins	Port Mouton	Queens.
138—	Grace Huldah Josephine Hyson	Mahone Bay	Lunenburg.
139—	Bernice Eliza Etherington	Milton	Queens.
140—	Ethel Viola De Forrest	Port Medway	Queens.
141—	Isabel Catherina Hirtle	Lunenburg	Lunenburg.
142—	Ethel Louise Reid	Oxford	Cumberland.
143—	Willena Maie Reid	Pugwash	Cumberland.
144—	Leonard Benjamin Gray	Fort Lawrence	Cumberland.
145—	Julia Marguerite Morton	Aylesford	Kings.
146—	Alice Marie Pineo	Millsville	N. B.
147—	Mabel Jennie Lyons	Berwick	Kings.
148—	Eva Mary Forsythe	Aylesford	Kings.
149—	Lavinia Mabel Webster	Berwick	Kings.
150—	Bertha Marjorie White	Berwick	Kings.
151—	Hazel Marie Burbridge	Aylesford	Kings.
152—	Cassy Beatrice Crowe	Annapolis Royal	Annapolis.
153—	Harold Clifford Harnish	L'Equille	Annapolis.
154—	Frank Leo Blanch	Nappan Station	Cumberland.
155—	Eva May Hunter	Amherst	Cumberland.
156—	Mary Winnifred Craig	Amherst	Cumberland.
157—	Irene Eliza Harrison	Maccan	Cumberland.
158—	Florence Nightingale Johnston	Brookfield	Colchester.
159—	Sanford Arnold Smith	East Mines Station	Colchester.
160—	Catherine Ann McPherson	Arisaig	Antigonish.
161—	Mary Isabell Cameron	West Bay	Inverness.
162—	Hazel Margaret Cottam	Debert Station	Colchester.
163—	Gertrude May Crowell	Summerville	Hants.
164—	Olive Leona Zinck	Chester	Lunenburg.
165—	Donald Forsythe	Sheffield Mills	Kings.
166—	Elizabeth Ermina Cooper	Shore Road	Halifax.
167—	Gertrude Emily Cooper	Shore Road	Halifax.

168—Catherine Rebecca MacQuarrie	Dartmouth	Halifax.
169—Hilda Gertrude Reddy	Preston Road	Halifax.
170—Margaret Joseph Walker	Reserve Mines	Cape Breton.
171—William Harding Forsythe	Sheffield Mills	Kings.
172—Ernest Cecil Davison	Hantsport	Hants.
173—Viola Garnet Embree	McPherson's Ferry	Richmond.
174—Kathleen Bertha Scott	Millford Station	Hants.
175—Sadie Viola MacKenzie	Lockeport	Shelburne.
176—Rose Anne McFarlane	S. W. Margaree	Inverness.
177—Marie Lea Robichaud	Meteghan Centre	Digby.
178—Helen Louise Churchill	Freeport	Digby.
179—Eleanor Blanche Jadis	Windsor	Hants.
180—Myrtle Kathleen Burgoyne	Windsor	Hants.
181—Beatrice Irene Penny	Sydney	Cape Breton.
182—Irma Marie Lloyd	Milton	Queens
183—Mary Elizabeth Rae	Scotsburn	Pictou.
184—Jessie Lillas Irving	Shubenacadie	Hants.
185—Viola Amy Hanna	Eureka	Pictou.
186—Ora Naomi Woodman	Wolfville	Kings.
187—Greta Helen Shupe	Jordan Falls	Shelburne.
188—Gladys Eaton McNutt	Lower Truro	Colchester.
189—Jean Stewart Kent	Truro	Colchester.
190—Viola Vivian Haines	L'Equille	Annapolis.
191—Dennis Basil Wright	Prince Dale	Annapolis.
192—Mary MacIsaac	Dunmore	Antigonish.
193—John Hector Beaton	Inverness	Inverness.
194—Mary Catherine Smith	Inverness	Inverness.
195—Sister Mary Teresina	Mt. St. Vincent	Halifax.
196—Sister Regina Mercedes	Mt. St. Vincent	Halifax.
197—Myrtle Gertrude Rafuse	Conquerall Bank	Lunenburg.
198—Gordon Howard Sarty	Bridgetown	Lunenburg.
199—Mabel Mary C. Berringer	Lunenburg	Lunenburg.
200—Helen Viola Spindler	Lr. Rose Bay	Lunenburg.
201—Elsie Annie Edwards	Hilden	Colchester.
202—Genevieve Rebecca Selig	Upper Stewiacke	Colchester.
203—Jennie MacKay Malcolm	Tatamagouche	Colchester.
204—Eva Mabel Hennigar	East Noel	Hants.
205—Edith Clare Chapman	Tidnish Bridge	Cumberland.
206—Mary Zita Belliveau	Belliveau's Cove	Digby.
207—Martha Helen Shortt	Brookfield	Colchester.
208—Asa Hilbert Fraser	Eureka	Pictou.
209—Mary Leola Canning	River Philip Centre	Cumberland.
210—Beryl Blanche Mitchell	Truemanville	Cumberland.
211—Annie Elma Ross	Oxford	Cumberland.
212—Annie Jean MacDonald	Bayhead	Colchester.
213—Myrtle Muriel LeCain	Cheverie	Hants.
214—Elizabeth Atchison Woodworth	Millford Station	Hants.
215—Hazel Avora Clarke	Kinsman's Corner	Kings.
216—Maude May Risser	Mossman's Grant	Lunenburg.
217—Laura Jean Eaton	Canning	Kings.
218—Bertha Ellen MacDougall	Cheverie	Hants.
219—Amy Peck Kinnie	Berwick	Kings.
220—John Allan Ross	Antigonish	Antigonish.
221—Catherine May Baillie	Westville	Pictou.
222—Ewart Gladstone Parker	Belle Isle	Annapolis.
223—Ida May Parker	Weymouth Mills	Digby.
224—Helena Winnifred Ward	Prince Albert	Annapolis.
225—Gladys Gertrude Naomi Crookes	Lunenburg	Lunenburg.
226—Mildred Katherine Manthorne	Mill Village	Queens.
227—Hilda May Bishop	Somerset	Kings.
228—Marie Evangeline LeBlanc	West Arichat	Richmond.
229—Mamie Catherine MacInnis	St. George's Channel	Richmond.
230—Ida Jane LeLacheur	Cape La Ronde	Richmond.
231—Irene Warman	Liverpool	Queens.
232—Vivian Esther Fisher	Truro	Colchester.

233—	Elizabeth Sophia Frail	Centreville	Kings.
234—	Lalia Jane Smith	Port Medway	Queens.
235—	Catherine Augusta Myers	Malagash Centre	Cumberland.
236—	Mary Evelyn Munn	Three Brooks	Pictou.
237—	Eva Lillian Knowlton	East Advocate	Cumberland.
238—	Minnie Jane Corbett	Bass River	Colchester.
239—	Minnie Gillis	Whitney Pier	Cape Breton.
240—	Ethel Ruth MacKinnon	Louisburg	Cape Breton.
241—	George Frederick Mann	Gabarus Barachois	Cape Breton.
242—	Mary Isabel MacRae	Sydney Forks	Cape Breton.
243—	Saraphina Gillis	Dominion No. 4	Cape Breton.
244—	Irene Isa MacLennan	Millsville	Pictou.
245—	Abbie Johnson Layton	Great Village	Colchester.
246—	Kathleen Pearle Ryder	Yarmouth	Yarmouth.
247—	Emmie Catherine Morash	Lunenburg	Lunenburg.
248—	Elsce Primrose Trefry	Springhaven	Yarmouth.
249—	Annie Elizabeth Goldsmith	Annapolis Royal	Annapolis.
250—	Alice Evelyn McCulloch	Annapolis Royal	Annapolis.
251—	Lola Eulalia Corkum	Chester Basin	Lunenburg.
252—	Josephine Marcella Edmonds	Bridgewater	Lunenburg.
253—	Harriet Florence Macdonald	Ballantynes Cove	Antigonish.
254—	Maud Mary Bonang	Mid. Porters Lake	Halifax.
255—	Margaret McLeod	Framboise	Richmond.
256—	John T. Crispo	Harbor Au Bouche	Antigonish.
257—	Margaret Jean Macdonald	James River Station	Antigonish.
258—	Harold Victor Corkum	East Chester	Lunenburg.
259—	Frances Elizabeth Franklin	Acaciaville	Digby.
260—	Deborah Inlis Smith	Doctor's Cove	Shelburne.
261—	Mildred Blanche O'Connor	Jordon Falls	Shelburne.
262—	Jean Marguerite Dunlop	Otter Brook	Colchester.
263—	Ruby Gladys Mailman	Bridgewater	Lunenburg.
264—	Eldon Stacey Magee	Louisburg	Cape Breton.
265—	Anthony George Traoublesee	Glace Bay	Cape Breton.
266—	Marjorie Louise Barteaux	Weston	Kings.
267—	Gracie Belle Silver	Goldboro	Guysboro.
268—	Emma MacInnis	Digby	Digby.
269—	Jessie Margaret McKenzie	Plaister Mines	Victoria.
270—	Barbara MacKenzie	Lr. Middle River	Victoria.
271—	Isabella Gladys Sutherland	Wine Harbour	Guysboro.
272—	Elsie Anna De Villier	Pickneys Point	Yarmouth.
273—	Jean Emily Tulloch	Waverley	Halifax.
274—	Martha Grace McCullum	Hastings	Cumberland.
275—	Cecilia Matilda Layton	Baxter's Harbor	Kings.
276—	Caroline Margaret Clarke	Durham	Pictou.
277—	Joanna Amelia McHardy	McLellan's Mountain	Pictou.
278—	Lela Jean Murphy	Scotch Village	Hants.
279—	Mary Bell Cameron	Inverness	Inverness.
280—	Olive Louise Zinck	Rose Bay	Lunenburg.
281—	Ada Boules Crowe	Highland Village	Colchester.
282—	Margaret C. McLean	Strathlorne	Inverness.
283—	Clare Jean Logan	Up. Musquodoboit	Halifax.
284—	Sr. M. Jeromina (C. Campbell)	Mt. St. Vincent	Halifax.
285—	Amy Musgrave	Girls Home, Truro	Colchester.
286—	Marjorie Gertrude Neiley	Nictuax Falls	Annapolis.
287—	Marjorie Robertson MacLean	Strathlorne	Inverness.
288—	Gladys Beryle Casey	Centre Rawdon	Hants.
289—	Fleda Margaret Worthen	Brass Hill	Shelburne.
290—	Susan Ferguson	Kewstoke	Inverness.
291—	Emily Gertrude Cameron	Hillsboro	Inverness.
292—	Sarah Jane MacKeil	Pugwash	Cumberland.
293—	Verna Leslie Brown	S. Uniacke	Hants.
294—	Catherine Alexander Davidson	Amherst	Cumberland.
295—	Grace Darling MacKay	Sandy Cove	Digby.
296—	Nellie Amelia York	Parrsboro	Cumberland.

297—Beatrice Carrie McRae.....	Nuttyby.....	Colchester.
298—Esther Belle Hanley.....	Greenfield.....	Queens.
299—Mildred Verne Collicutt.....	Chester.....	Lunenburg.
300—Elsie Frances Layton.....	Great Village.....	Colchester.
301—Alberta Mina Vance.....	Bass River.....	Colchester.
302—Edith Helen Fox.....	Annapolis Royal.....	Annapolis.
303—Sara Ann Johnson.....	Leitches Creek.....	Cape Breton.
304—Freda MacLellan.....	Albert Bridge.....	Cape Breton.
305—Annabel Johnston.....	Dominion.....	Cape Breton.
306—Jean Lindsay Ross.....	Lunenburg.....	Lunenburg.
307—Robert Edmund Archibald.....	New Town.....	Guysboro.
308—Elizabeth Agnes McMullin.....	Up, Grand Mira.....	Cape Breton.
309—Katherine Alice Mullins.....	Sydney.....	Cape Breton.
310—Donald Joseph MacGillivray.....	Antigonish.....	Antigonish.
311—Mary Agnes McLellan.....	Glace Bay.....	Cape Breton.
312—Katherine McKinnon.....	Bridgeport.....	Cape Breton.
313—Hannah Perley Bell.....	Glace Bay.....	Cape Breton.
314—Annie F. McKinnon.....	Bridgeport.....	Cape Breton.
315—Laura Josephine Mapplebeck.....	Victoria Harbour.....	Kings.
316—Winnifred Burdette Sawlar.....	New Albany.....	Annapolis.
317—Neil Dan McKay.....	Trout River.....	Inverness.
318—Clifford Byron Chapman.....	Oxford.....	Cumberland.
319—Gertrude Sophia Lumsden.....	Guysboro.....	Guysboro.
320—Viola May Copp.....	Great Village.....	Colchester.
321—Duncan MacIntosh.....	Garden of Eden.....	Pictou.
322—Catherine Louise Whittier.....	Elmsdale.....	Pictou.
323—Jessie Pearl Swallow.....	Torbrook Mines.....	Annapolis.
324—Angus Alexander McDonald.....	Fraser's Mills.....	Antigonish.
325—Mildred Vivian Nass.....	Mid. Cornwall.....	Lunenburg.
326—Nellie MacIntosh.....	Blue Mountain.....	Pictou.
327—Emma Lillian Chapman.....	Fort Lawrence.....	Cumberland.
328—Lauchlina McLeod.....	St. Rose.....	Inverness.
329—Katherine Hannah Hogan.....	Harbor Road.....	Antigonish.
330—Jennie Adelaide Hines.....	Noel.....	Hants.
331—Ella Louise Leydon.....	Bayfield.....	Antigonish.
333—Mary Katherine McKenzie.....	Christmas Island.....	Cape Breton.
334—Carroll Rudolph Gilliatt.....	Granville Centre.....	Annapolis.
335—Margaret J. Matheson.....	Whycocomagh.....	Inverness.
336—Viola Pottier.....	Amirault's Hill.....	Yarmouth.
337—John Osler MacLean.....	Denmark.....	Colchester.
338—Anna Josephine McLellan.....	Broad Cove Chapel.....	Inverness.
339—Margaret Katherine McMillan.....	Albert Bridge.....	Cape Breton.
340—Nellie Marie Buckler.....	Dalhousie Centre.....	Annapolis.

DOMESTIC SCIENCE.

1914.

78—Eleanor Mildred Smith.....	Truro.....	Colchester.
79—Nellie Thompson.....	Oxford.....	Cumberland.
80—Iza Rena Young.....	Millsville.....	Pictou.
81—Edith Webber Trask.....	Yarmouth.....	Yarmouth.
82—Glennie Crowe.....	Truro.....	Colchester.
83—Margaret Jane Christie.....	Truro.....	Colchester.
84—Clara Chipman Holder.....	St. John.....	N. B.
85—Fanny Louise Doane.....	Truro.....	Colchester.

1915.

86—Gwenevere Hadley Gwillim.....	Mulgrave.....	Guysboro.
87—Esther Cameron.....	New Glasgow.....	Pictou.
88—Dora Huntingdon Spencer.....	Port Morien.....	Cape Breton.

RURAL SCIENCE.

1915.

80—Dora M. Baker.....	Dartmouth.....	Halifax.
81—Olive M. Baldock.....	Halifax.....	Halifax.
82—Minnie Banks.....	Lawrencetown.....	Halifax.
83—Florence Burgess.....	Windsor.....	Hants.
84—Mabel Charlton.....	Auburn.....	Kings.
85—Leda Cork.....	Bridgewater.....	Lunenburg.
86—Ethel Conrod.....	Halifax.....	Halifax.
87—S. B. Crowell.....	Crowell's.....	Shelburne.
88—Tessie Dauphinee.....	Mahone.....	Lunenburg.
89—Mary L. Distant.....	Halifax.....	Halifax.
90—Blanche Douglas.....	Up. Selma.....	Hants.
91—Marguerite Foote.....	Economy.....	Colchester.
92—Annie Freeman.....	Lawrencetown.....	Annapolis.
93—Elsie Fulton.....	Bass River.....	Colchester.
94—Catherine Henrion.....	Halifax.....	Halifax.
95—Florence Holland.....	Aylesford.....	Kings.
96—Mary Jennison.....	Truro.....	Colchester.
97—Ruby Kaulback.....	Lunenburg.....	Lunenburg.
98—Harriet L. Lindsay.....	Truro.....	Colchester.
99—Marion Martin.....	Point Tupper.....	Inverness.
100—Edna Morse.....	Fawcett Hill.....	N. B.
101—Edna M. Munro.....	West River.....	Pictou.
102—Florence M. McFadyen.....	River Denys.....	Inverness.
103—Sophia McLean.....	Port Hastings.....	Inverness.
104—Mary B. Nelson.....	Hantsport.....	Hants.
105—Nellie Parke.....	Port Medway.....	Queens.
106—Evelyn Perry.....	Yarmouth.....	Yarmouth.
107—Mita Rafuse.....	Martin's Point.....	Lunenburg.
108—Vera Rafuse.....	Martin's Point.....	Lunenburg.
109—S. E. Theakston.....	Halifax.....	Halifax.
110—Margaret A. Wickwire.....	Milford.....	Hants.
111—Marguerite E. Young.....	Middleton.....	Annapolis.
112—Grace Conrad.....	Hubbards.....	Halifax.
113—Gertrude M. Chase.....	Lakeville.....	Kings.

PASS LIST, 1915.

EVENING TECHNICAL SCHOOLS, NOVA SCOTIA.

AMHERST.

English and Arithmetic—(R. D. Crawford, Instructor).

II.—Thos. Dupuis; Thos. Berry; Mary Wright; Herman Bennett; Clifford Bond; Horace Purchase; Roy Pipes; Simon Legere; Sadie Blake. III—

D. E. Bookkeeping I—(George Zwicker, Instructor).

Burton Carty; R. D. McNaughton; Geo. Sheppard; Jacob L. Boudreau; Geo. Hillcoat; Chas. Casey; Ethel Brown; Violet Styles; Roy Pipes.

Dressmaking—(Mrs. John Fales, Instructress).

Mrs. R. H. McLellan; Mrs. A. O. Duff; Mrs. John Bryenton; Miss Sadie Black; Miss Gertrude MacDougall; Mrs. Elizabeth Hogarth; Miss Bernice Fage; Mrs. James Williams; Miss Vera Donaldson; Mrs. Allen Coffill; Mrs. J. S. Seaman; Mrs. Leon Rockwell; Miss Christine Casey; Miss Christie Dujay; Miss Ava Wells; Mrs. M. A. Downey; Miss Sadie Nelson; Mrs. Honford Crossman.

Dressmaking—(Mrs. F. B. Harper, Instructress).

Mrs. Clarence Chapman; Miss Jean Craig; Miss Jean Campbell; Miss Anna Sutherland; Miss Keith Matheson; Miss Ola McLeod; Miss Elsie Gardner; Miss Edith Lawson; Miss Marian Campbell; Miss Ethel McIvor; Miss Grace Brownell; Miss Lillian Carter.

Stenography—(G. I. Tuck, Instructress).

I—Miss Frances Casey; Ida Brenton; Susie Mosher; Thelma Tait; Beatrice Graham; Greta Moore; Gwendoline Townshend; Vera Ferguson; Mildred McLeod; Lillian Baxter; Pearl Fanning; Katie Miner; Genevieve Bowser; Stella Morris; Myrtle Fielding; II—Eva Burgess; Stanley Bryenton; Pearl Burgess; Nathalie Oulton; Iota Chapman; Cecil Morris; III—Beatrice Nicol; Pearl Ashton; Katherine Simpson;

Mechanical Drawing—(W. F. Colchester, Instructor).

Eric Davison; Harry Cole; Wm. Nelson; Lester McLellan; Edw. Palmer; Robert McKinlay; Thomas Crossley; Hubert Henright; Hugh Logan; Chas. Casey; Geo. W. O'Neil.

Architectural Drawing—(G. A. Hill, Instructor).

Carl Smith; R. S. McLaughlin; Elborne Banks; James W. Cummings; Dand McKeil; J. W. Erskine; Wm. Dunlop; Anthony McKinlay; Harold Austin; Wm. McCharles; W. E. Chandler; Philip Pride.

Electricity I—(W. W. Casey, Instructor).

Geo. Smith; Ernest Ackles; F. B. Ferguson; S. M. MacKenzie; May Facey; Carl Freeman; Foster Flett; H. E. Ward; J. A. MacKenzie.

Electrical Machinery—(W. W. Casey, Instructor).

Alfred Cormier; Eldredge Barss; Beresford McKim; Forrest Bowser; Ira McKeen; Jack Urquhart.

Gasoline Engines—(A. S. Larder, Instructor).

Ralph Chamberlain; Chas. Crease; Chas. Colchester; Carl Pride; J. L. Budro; Raymond Melanson; Raymond Nicols; Arthur Hayden; Don. Johnson; Ern. Pride; A. Cuthbertson; F. B. King; Wendle Lusby.

Auto Engineering—(A. S. Larder, Instructor).

Percy Sargent; Thos. McKenny; Douglas Coates; Russell Anderson; Earl Reid; Floyd McNeil; Murdoch Cutclipp; Stanley Weldon; Edison Fisher; Arton Rayworth.

English and Arithmetic—(R. D. Crawford, Instructor).

Thomas Dupuis; Hance Purchase; Vera Donaldson; Herman Bennett; Sadie Black; Clifford Bond; Tom Barry; Mary Wright; Roy Pipes.

HALIFAX.

Arithmetic and English I—(M. P. Nichols, Instructor).

Stephen Studley; Hazen Cornelius; J. C. B. Parker; Ashley Hollis; Vincent Coy; Stephen Swaystand; William Norris; Lloyd Stone; James Cody; Charles Walker; William Butler; Joseph Quinn; Claude May; Charles Demone; Thomas King; Ella Burns; Charles Levy; E. M. Sullivan; William Dowling; James Murray; Violet Furgeson.

Arithmetic and English—(R. M. Kinnie, Instructor).

I.—George MacNamara; II.—Leund Brown; III.—Harry Miller; John Kennedy; John Wall; Thomas Salter; Charles Claridge; IV.—Frank Walsh; John Connolly; Robert Metzler; Mary Elder; Miss M. Gill; Annie Richardson; Edward Condon; Patrick Flinn; Richard Burnham; Miss M. James.

Arithmetic and English—(W. C. Stapleton, Instructor).

II.—John Madden; III.—Rupert Shepherd; Robert Watson; IV.—Alfred J. Smith; Frank Burton; Harold Allen; Thomas MacDonald; Archie Miller.

English IV.—(Only).

S. Case; W. P. Short.

Arithmetic and English—(H. W. Kirkpatrick, Instructor).

III.—Gerald Wilkie; Gravier LaPierre; Thomas Griffin; IV.—W. Boutilier; Eleanor Barry; Charles Chaddock; D. O. Hutchinson; John Hallett; Arthur Morash; Gladys Barry; Ernest Batty; Evelyn Corkum; Fred Sievert; R. J. Leslie; Lyda Weston; Anna Barry; Alfred Share; Clarissa Evans; James White; Gordon Munro.

Preparatory—Bloomfield St. School—(J. A. MacMillan, Instructor).

H. J. Machon; Wm. M. O'Toole; Percy Crosby; Miss MacLean; W. M. Demain; Stanley Mason; George Mason.

Preparatory—Young St. School—(D. M. Matheson, Instructor).

Wilfred Kehoe; Clifford Hill; Karl Parla; Launcelot Tipton.

Preparatory—Richmond School—(G. M. Huggins, Instructor).

Roy Fader; Harold Hannen; Ralph Vaughan; John Stokes; Fred Williams; Richard Bexter; John Travis; Clifford Driscoll; Ted Little.

S. E. Bookkeeping and English—(J. E. Rutledge, Instructor).

Lily Trennamen; Jean Fader; Douglas Stevens; Chester Trott; Ada Young; W. A. Parker; George Miller; Sergt. C. W. Carvell; S. D. Conrod; Earle Cunningham; Thesesa Monck; Edith Stroud; Wilfred McNally; Chas. Cantelope; Emile Briand; Elizabeth Gill; Thos. P. O'Malley.

D. E. Book-keeping and English—(T. H. Johnson, Instructor).

I.—Gladys Morash; Gladys M. McArthur; George F. Icton; Sadie Cameron; Patrick McDonald; Walter Dooks; John P. Mantin; Vernon P. Mullock; II.—Charles Menchions; William H. Darnell; Alex J. Fraser.

D. E. Bookkeeping and English—(J. A. Chisholm, Instructor).

I.—Andrew J. Bowse; Alfred J. Smith; Muriel Keeler; Reginald O. Melvin; Geraldine Hansen; Marguerite Gibson; Gladys M. Smith; Eileen Sullivan; II.—George A. Payne; Susie Barrett; Mary G. M. Young; Rita E. Moore; Lela G. Crist; Ella F. Zwicker.

Advanced.

George S. Yates; Gerald Young.

Dressmaking III.—(Miss K. J. O'Neill, Instructress).

Mrs. P. McInnis; Mary Walsh; Lizzie Kennedy; Florence Kennedy; Pauline Murray; Mrs. M. Lloy.

Dressmaking III.—(Mrs. George Hunt, Instructress).

Mrs. George Aitken; Mrs. Arthur; Florence Fry; Ethel Lennerton; Dorothy Craydon; Mrs. George Largy; Mrs. John Morris; W. McLean; Mrs. Charles McLeod; Jessie McLeod; Mrs. Mary Mitchell; Mrs. W. A. MacDonald; Helen MacDonald; Ethel MacDonald; Agnes Naylor; Miss Payne; Hilda Ward; Muriel Ward.

Dressmaking (Evening Class)—(Miss S. L. Norton, Instructress).

I.—Gertrude Adams; Mrs. Fitzpatrick; Mrs. MacDonald; Rhoda Murphy; Mrs. P. Toomey; Mrs. George T. Bates; Nellie Fox; Mrs. Manley; Ada Peart; Miss Florence Morrow; Mrs. Davis; Annie Kane; Hettie McDougall; Georgina Robertson; II.—Annie Creighton; Emma Edwards; III.—Mrs. George Boole; Mrs. Isnor; Drucilla Conrad.

Dressmaking II—(Miss M. Dee, Instructress).

Mrs. E. Bramhall; Helen Cameron; Alice Carroll; Muriel Cox; Bessie Cutler; Mrs. J. R. Douglas; Marion Doull; Mrs. F. Farquharson; Mrs. Mary Haines; Lily Hunt; Lillian Lynch; Gladys Lynch; Mrs. W. R. Nicholson; Ada Shaffleburg; Edith Taylor; Mrs. G. Thorne; Clair Woodill; Maggie Yeomans; Mrs. M. F. Young.

Dressmaking I—(Mrs. K. E. Hopkins, Instructress).

Agnes Fulton; Katherine Burnham; Laura Honey; May Logan; Annie Morrison; Jean Muir; Maggie Muir; May Power; Grace Rogers; Maud Simpson.

Dressmaking II—(Miss E. MacCawley, Instructress).

Olive Beazley; Marion Brown; Edith Clark; Mrs. L. Codie; Hilda Cole; Hattie Crowell; Ellie Dean; Alice Fahie; Ella Graves; Miriam Hiscock; Katie Kirvin; May Lockhart; Mabel Lantz; Pearl Mason; Mary Meagher; Gladys Moore; Margaret Murphy; Florence MacLean; Mary O'Brine; Katie Powers; Mrs. S. Smith; Katie Stear.

Dressmaking II—(Mrs. Jane Fader, Instructress).

Carrie Carmichael; L. B. McNamara; Alace Share; Gertrude Black; Gertrude Houghton; Elsie Bowman; Mrs. J. H. Kinniar; Alace Donahoe; Mrs. G DeYoung; Beryl Miller; Ida Coolen; Mrs. E. R. Carmichael; Mrs. Carter; Lillian Wallace; Flossie Mills; Mary Wonnacott; Gladys Conrad; Katie Lahey; Nellie Warner; Gladys Schnare; Bessie Drillio; Mrs. W. H. Muir.

Dressmaking I—(Mrs. R. Anderson, Instructress).

Bella K. Williams; Hattie Bissette; Daisy Richardson; Gertrude Noonan; Margaret Tait; Martha Allen.

Dressmaking II.—(Afternoon) (Mrs. K. E. Hopkins, Instructress)

May Hawkins; Mrs. Ethel Starratt; Minnie Fultz; Mrs. N. Harley; Dorothy Hawkins; Mrs. Melissa Myers; Hattie Merlin.

Domestic Science—(Miss S. Archibald, Instructress).

Dora Boutilier; Margaret Gillis; Louise Dunn; Trixie Usher.

Dressmaking (Afternoon)—(Miss S. L. Norton, Instructress).

I.—Elida Benjamin; Maud Gill; Ray Langille; Sophie Martell; Nellie Power; Dauphinee Smith; Gladys Wood; Mrs. Ellis; Mrs. Jas. Hilton; Mrs. H. Little; Margaret Mombourquette; Josie Schaffer; Mrs. Frederick Thorne; Gladys MacKenzie; Alice Frame; Elinor Hutchinson; Mrs. R. Lowe; Mrs. Joseph Power; Mrs. Stanley Simmons; Mrs. Hazel Thornton; II.—Elsie Blakney; Edith Herman; Lillian Major.

Millinery I—(Miss M. D. Cragg, Instructress).

Jane Andrews; Annie Hartlen; K. Healy; Mrs. Killian; Mrs. J. McLellan; Annie Mitchell; Mrs. Quinn; Mrs. F. S. Mitchell; Jennie Tait; L. L. Webber; K. Smith; Mrs. Beckwith; M. Carroll; Mrs. Mosher; T. Whitzman.

Millinery II—(Miss M. D. Cragg, Instructress).

Edna Cohn; Mrs. H. Corrigan; H. Durant; Jean Ewing; Mrs. C. Fahie; Jennie Fraser; Mrs. C. Hamm; Maud Harris; Mrs. H. D. Holloway; Jessie Hunter; Mrs. T. G. Mitchell; Mary O'Neill; Alice Poole; Katherine Purcell; Eleanor Saunders; Marjorie Schwartz; Elizabeth Sheehan; Mrs. J. Sherlock; Mrs. W. H. Stevens; Mrs. H. Tremain; Mrs. M. Underwood.

Elements of Electricity—(Clarence Anderson, Instructor).

Chas. J. Judge; Arthur C. Jackson; John Mahar; William Hutchings.

Elements of Electricity—(D. R. Munro, Instructor).

Allen Knoddell; Charles Verge.

Direct Current Machinery—(P. R. Colpitt, Instructor).

William Latter; Walter Rutherford; Elliott Campbell; Fred Tait; Harold Crowe; Walter Nicholls; Wm. E. Fanjoy; James Craig; C. L. Eckersley.

Alternating Current Machinery—(D. R. Munro, Instructor).

A. W. Greig; C. A. Fancy; E. G. Maxwell.

Gasoline Engines—(O. E. Prestwood, Instructor).

S. A. Robson; H. D. Romans; R. C. Langille; Bernard Fenton; W. S. Brown; W. S. King; Edward Barry; Jacob Trueb; Wilfred Marshall; Richard Leahy; A. A. McAdam.

Gasoline Engines—(F. A. Dawson, Instructor).

Frank J. Pitts; S. A. Robson; R. C. Langille; H. D. Romans; W. S. Brown; Jacob Trueb; Edward Barry; Wilfred Marshall; A. A. McAdam.

Architectural Drawing I—(D. F. Saxton, Instructor).

John M. Inglis; F. P. Haverstock; David Keefe; Henry Story; Frederick Walker; A. C. Weeks; Percy L. Vickery; Bertie W. Lake; Gilbert J. Bartlow; Samuel T. Baker; Arthur P. Ibson; Eugene Smith; G. H. McLellan; Karl F. Freeman; Stewart C. Ford.

Practical Mathematics—(C. A. MacKay, Instructor).

W. A. Russell; G. M. Case; A. E. Priest; C. L. Eckersley; G. H. King; W. P. Morrisey; T. M. Burns; W. M. Smith; W. P. Short.

Garment Making—(H. Demone, Instructor).

John Larkin; Arthur Mullaly; George Sexton; James Stewart; Archibald Andrews; Stanley Morrisey.

Cutting I.—John Cox; William Young.

Chemistry—(G. F. Murphy, Instructor).

I.—W. E. Forsythe; A. H. Stallord; V. J. Worth; II.—George Grey; J. C. Purcell.

Steam Engineering—(C. A. Hodge, Instructor).

Harold J. Short; Frank Hall; Robert MacDonald.

Architectural Drawing—(R. A. Johnson, Instructor).

II.—S. H. Starrat; R. Ward; H. Day; R. MacLean; Duncan Watson; A. B. Bradley; W. Appleby; W. Mosher; A. Beardsley; III.—B. H. Drake; Alex Ferguson; C. P. Lahey; A. Barrett; R. Morton.

Mechanical Drawing—(R. L. Nixon, Instructor).

H. B. Douglas; F. B. Ferguson; C. Boutillier; H. Carreau; E. P. J. Lecocq; L. P. Smith; G. L. Lapierre; Edward Craig; T. J. Spafforth; F. Storey; H. Gould; R. Allen.

Machine Drawing—(W. E. Jefferson, Instructor).

John F. Tappen; Harry Barratt; C. F. Zimmerman; J. M. Brinton; B. G. Smith; N. McL. Day; Stanley Prest.

Machine Design—(W. S. Ayars, Instructor).

Carl Dares; H. G. Fisher; Norman Houseman; Dan G. McNeil; Wesley A. Mitchell; Harry C. Stevens; C. J. McPhee.

Surveying—(G. R. Haight, Instructor).

I.—W. P. Morrisey; T. F. Drake; II.—R. Collins; J. J. Young.

NEW GLASGOW.**English**—(J. P. McQueen, Instructor).

Mrs. Harry Goodman; Sadie Kaplen; Vincent Kirby; William H. MacMillan; Noah Heinich; Louis David; Graham Stevens; Owen J. MacDonald; George S. Grant.

Arithmetic—(A. G. Baillie, Instructor).

II.—Frank Delaney; May MacIntosh; Graham Stevens; Harold Malcolm; Cassie Stevens; III.—John W. McKenzie; John Delaney; William McInnis; Ernest Humphreys; Wilfred Ward; IV.—Huntley Cameron; Reginald Myers; Vincent Kirby; Joseph McDonald; Joseph Gordon.

Practical Mathematics—(J. T. McLeod, Instructor).

Clarence McKay; George Grant; August Abolet; Clyde Way; Clarence Finlay.

S. E. Bookkeeping—(N. H. Chadwick, Instructor).

H. B. Cameron; Fraser Reeves; Kenneth Forbes; Charles Spiro; Noah Heinsh; Leonard Chisholm; Mabel Higson; Mabel Munroe; Janet Mitchell; Nina McPherson; Edward Sampson.

Domestic Science—(Miss Ivy M. Baltzer, Instructress).

Martha Savage; Minnie Connors; Lillie Connors; Mrs. Henry Goodman; Miss Doran; May Davis; Mrs. Ross Dennison; Mrs. J. H. Ross; Mrs. Archie Ross; Margerita Fraser; Myrtle Lewis; A. L. Connolly; Miss Hoare; Annie Picken; May Doran; Hazel Clay; Isabel McLellan.

Dressmaking (evening)—(Miss A. F. Grant, Instructress).

Olive Sproule; Muriel McDonald; Elizabeth McLean; Martha Savage; Jennie Walker; Mamie Martin; Maggie Forrest; Lizzie Forrest; Sophia Reid; Rae Spiro; Beatrice Lalesheur; Lillian Irvine; Tena McDonald; Irene Fellows; Mrs. J. Prove; Cora Jenkins; Nellie Bridges; Annie Oliver; Ruby Waugh; Jessie Oliver; Katherine Waugh; Jessie Waugh; Mrs. W. Penketh; May Brown; Annie Hugh; Mrs. H. Goodman; Mrs. McDougall.

Dressmaking (afternoon)—(Miss A. F. Grant, Instructress).

Anna B. Watt; Hazel Grant; Helen McLean; Kathleen Waldron; Charlotte Armstrong; Muriel Wright; Laura Fraser; Jean Cooks; Jean Christie; Ena Calder; Jessie McMillan; Mary Cameron; Mrs. J. B. Green; Mrs. H. W. Glendenning; Kathleen Campbell; Nora Townsend; Ethel Williams; Hazel Smith; Margaret Wright; Irene McKenzie; Mrs. Hiltz; Esther Hill; Margaret Blenkinsop; Mrs. James Olding; Mrs. Ives; Mrs. H. Squires.

Architectural Drawing—(H. G. Clark, Instructor).

Oliver Constable; James D. Stewart; Charles Copland; Alex W. Fraser.

Mechanical Drawing—(A. P. McKenzie, Instructor).

Wm. Evans; John McNaughton; Geo. F. Chisholm; T. W. Briffett; Alex. Fraser; Benj. Taplin; Jas. Kelly.

Machine Drawing—(John S. Watts, Instructor).

George Grant; R. Sullivan; Elmer H. Harris; Norman McLeod.

Machine Shop—(John S. Watts, Instructor).

J. Muirhead; Wesley Dobson.

Elements of Electricity—(C. Wadden, Instructor).

Thos. Blenkinsop; H. Fisher; Wm. Thompson; Wm. Kingham; Rod Chisholm; Herbert Campbell;

Direct Current Machinery—(C. B. Hills, Instructor).

R. Wilkes; D. F. MacDonald; E. E. McLeod.

SYDNEY.

Arithmetic—(C. A. Oulton, Instructor).

I—Charles Mercer; Jack McKenna; II—Murray Miller; III—Charles Muggah; Thomas J. Buckley; Patrick Delaney; Cora Muggah; IV—Percy Shaw; Jessie McKinnon; Angus Morrison; Clyde Woodin.

English—(J. L. Trask, Instructor).

II—John Patterson; Miss Gabriels Lambert; Sanford McDonald; Toby English; Jennie Beaton; J. D. McDonald; Howard Pledge; Arnold McAlphine; R. J. Fraser; J. Hugh McDonald; Miss Helena Burns; Ralph McNamara; Harold McNeil; Hattie Kerr. III—Miss Augusta Muggah; Joseph McDonald; Lucy McNeil; Angus McLean.

Practical Mathematics—(Russell Ellis, Instructor).

Percy McGowan; James Shac; William Hillier; D. M. Cochrane; H. G. Barrett; Frank Crowdis; Russell Carroll; Stephen Fulton; Aynge Edens; James Fraser.

Bookkeeping—(M. D. McPhee, Instructor).

Annie McKinnon; Alice McNeil; A. J. Fennell; Grace MacIntosh.

Preparatory (Whitney Pier)—(J. T. Archibald, Instructor).

John McDonald; Harry Rogers; Graham Rogers; Richard Hayes; Wm. E. Kayes; Frank Trabilsee; Sophie Fader; John McLeod; Joe Bruno; Mary Hayes; Eva Gaum; Anna Wainast; Rose Baylin; Kehoe Felin.

Mechanical Drawing—(W. S. Wilson, Instructor).

Vernon Amos; George Fader; Percy McGowan; Roy Mackley; John Poole; Llewelyn Williams.

Machine Drawing—(W. S. Wilson, Instructor).

Murray Cossitt; Blanchard Dodge; Armand LeBlanc.

Elements of Electricity—(H. A. Chase, Instructor).

Albert Routledge; G. P. Barrett; Gerald Liscombe; Edgar G. Townsend.

Millinery—(Miss M. E. Richardson, Instructress).

Mrs. C. E. Trueman; Mrs. John Sutherland; Violet Carey; Clare McNamara; Hazel Ball; Angeline Cook; Margaret McVicar; Jean Robson; Gladys Fisher; Mrs. C. Stenbal; Mrs. Carlin.

Dressmaking—(Mrs. A. J. Fennell, Instructress).

I.—Elizabeth Young; Mary Ferguson; Mamie Keefe; Mrs. E. Ingham; Katie Ferguson; II.—Helen Joy; Alice Clark; Mamie Macdonald; Helen Kelly; Annie Macdonald; III.—Mrs. Anderson; Grace Sargent; Jean Sargent; Mrs. Joseph Macdonald; Mrs. McFarlane; Mrs. John Macdonald; Mrs. Sempole Miss Muggah; Mrs. Sparks; Olive Liscomb; Mrs. J. R. Gillis; Mrs. Curley.

Dressmaking—(Miss Lillian Theriault, Instructress).

I.—Mrs. Brean; Mrs. James Pottle; Mrs. Petrie; Mrs. A. P. Sampson; Mrs. J. Floyd; Hilda McNeil; Tena Sampson; Margaret McDonald; II.—Annie MacKenzie; Marcella Standing; Mabel Gunner; Annie McGuire; Genevire Cooper; Mrs. J. D. McLean; Lucille Fraser; Margaret Dias; Namie McRury.

III.—Mrs. J. A. McLean; Mrs. Fred Knifton; Edith Dickenson; Florence Williams; B. Sullivan; Annie McKinnon; Margaret McKenzie; Mrs. William Fuqua; Louise Cossitt; Sadie Patterson; Mary Fiander; Fay Elderkin.

Dressmaking (Whitney Pier)—(Miss Bessie Gillis, Instructress).

I.—Margaret Lamont; Veronica M. Hollis; Maude Liscombe; Margaret McDonald; II.—Etta McKinnon; Mrs. Wm. Condon; Mary S. McDonald; Mrs. Rod McDonald; Mrs. I. Glickman; Muriel McAlphine; Jessie Fader; Lily Button; Mrs. Emmet Killen; Mrs. John Willett. III.—Mrs. I. Nathanson; Mrs. Richard O'Dell; Mrs. Dan McNeill; Constance Gilbert; Anna M. White; Mrs. J. Abrahamson.

Elements of Stenography & Typewriting—(Walter Bunn, Instructor).

Teresa McNeill; Beatrice Carlin; Agnes E. Hamilton.

TRURO.

Mechanical Drawing—(George J. Mosher, Instructor).

Frank Andas; Maxwell Pecl; Arthur Philips; Elewin Carter; Edward Bruce; Harry Gazeley; Hermon Mahon; Frederick Bryon; Gordon McKay.

Dressmaking—(Miss H. O. Davis, Instructor).

I.—Miss Beatrice Fulton; Miss Lula Carter; Mrs. A. Carlyle; Miss Bertie Creighton; Miss Florence Andas; Miss Alice Hill; Mrs. J. E. Barteaux; Miss Bryan; Mrs. Boomer; Miss McCurdy; Miss E. Thomas; Miss Annie McIntosh; Miss Jean McDonald; Mrs. S. A. Fulton; Miss Prescilla Clark; Mrs. Geo. Kent; Miss Flora Turner; Miss Annie Ross; Miss Dorothea Waddell; Miss Marion Smith; Miss Ruth McLellan; Mrs. E. Vernon; II.—Miss Flora Flemming; Miss Nina Langille; Mrs. A. Phinney; Miss Edith Smith; Miss Miriam Cox; III.—Mrs. F. B. Schurman; Mrs. R. Phinney; Mrs. K. Hurley; Mrs. R. T. Craig.

YARMOUTH.

English—(Geo. D. Blackadar, Instructor).

II.—Mary Comeau; Margaret D'Entremont; Alma Comeau; Jennie Comeau; Laura D'Entremont; Lizzie D'Entremont; Mary Power; Lorenzo Comeau; Archie Saulnier; Louis Comeau. III.—Rose Cottreau; Laura LeBlanc; Mary D'Entremont; Sara La Berge; Bridget LeBlanc; William Moses; Maude Robinson; Aurelia Le Berge; Patrick Devo; Edward Comeau.

Arithmetic—(A. W. Horner, Instructor).

II.—George Jack; William Moses; III.—Fred Bustin; Mary Powers; Sadie Powers; Lloyd Moses; James Doane; IV.—Melford King; Patrick Devau; Benjamin Moses; Earl Rankin; John LeCain; George Moses; Everett Killiam; Russell Burns; Willie Jack.

D. E. Bookkeeping—(Roy S. Kelly, Instructor).

I.—Kathleen Wyman; Percy DeWolfe; Joshua Nadeau; Robert Corning; David Hamm.

II.—Hilda M. Wallis; Norma Raymond.

Mechanical Drawing—(Melford Grant, Instructor).

Charles Morrell; Willie Rogers; John Ferguson; Mansfield Ross; William Brown; Earle Cann; Ray Moores; Walker Cann; Leo LeBlanc; George Grant; Robert Grant; Bennie Gallant; Laran Scoville.

Building Construction Drawing—(R. H. Davis, Instructor).

Asa Doane; Harold Rozee; Ernest Bain; Harold Crosby; Frank L. Gaves;
J. C. Foote.

Electricity—(John C. Ross, Instructor).

Kenneth Poole; James Trefry; Victor Butterworth; George Foulis; II.—
Cecil Ferguson; Charles Morrell; Murray Murphy; Bernard Cook; Bernard
Smith; Meredith Seeley; Lorrie Smith; III.—H. Wyman.

Dressmaking—(Miss Clara E. Perry, Instructress).

I.—Mrs. Bent; Winnie Baker; Carrie Van Horne; Nellie Allen; Belle
Surrette; Helen Allen; Jessie Allen; II.—Leta Foote; Bertha Foote; May
Churchill.

Dressmaking—(Miss Clara E. Perry, Instructress).

I.—Emelia Noah; Agnes White; Gertrude Doucette; Catherine Deveau;
Marion Seeley; Lillian Swan; Harriet Sweeney; Susie Trefry; Elsie Wyman;
Alicia Trask; II.—Effie Holden; Gladys Morrill; Margaret Muise; Grace
Gayton; Hazel Porter.

Millinery—(Miss M. B. Johnson, Instructress).

Mrs. A. Page; Lou Raymond; Margaret D'Entremont; Laura D'Entremont;
Lizzie D'Entremont; Mrs. George Durkee; Mrs. Phillips; Mrs. Robert; Mrs. P.
C. Dyer.

Elements of Stenography and Typewriting—(Mrs. Georgia A. Walsh,
Instructress)

Nora Hines; H. H. Nickerson; Florence Rogers; Louis Cook; Annie Delaney
Susie Lyons; John O'Hanly; George W. Wyman; Sarah Eldridge; Mildred
Eldridge; Muriel Eldridge; Rita Sweeney; Ethel Adams; Gladys Cook; Muriel
el Porter; Anna Cain; Josie Edgar; Beatrice McDevitt.

PASS LIST, 1915.**COAL MINING SCHOOLS.****Joggin Mines**—(E. J. Reynolds, Instructor).

Preparatory—Walter Hebert; William McKenzie; John McKeigan.

River Hebert—(Melbourne Lent, Instructor).

Preparatory—Hector McCrae; George Kerr; John Kahout; Clarence Brown
Ernest Jowett.

Springhill—(A. H. Allaway, Instructor).

Mechanical Drawing—Earle Paul; Fred Fullerton; Charles Wallace; Eric
Forshend; Archie Landry; Dan Campbell.

(Otto von B. Cossett, Instructor).

Preparatory—Samuel Wallis; Cail Landry.

Stellarton—(Millage Oulton, Instructor).

Preparatory—Daniel White; Fred McLeod; Havelock Blair; Oswald Mc-
Leod; Thos. Isaacs; Arthur Hambleton.

Westville—(F. I. Lent, Instructor).

Preparatory—Alex McDonald; Roderic McDonald; Adam Wilson.

Mechanical Drawing—(D. Lewis, Instructor).

First Year:—H. Thompson; D. Murray; J. McDonald; Second Year:—M. Woods; A. B. McNeil; R. Richardson.

Inverness—(Lewis McLellan, Instructor).

Preparatory—David McDonald; James Watson; Michael O'Brien; William Watson.

Glace Bay—(Walter E. Hall, Instructor).

Preparatory—George Brewer; Wm. E. Brewer; John Knight; Charles Curry; James A. Hest; Enos. G. Peterson; John Burns; Allan McDougall; Alex McKenzie; Thos. H. McCuish; John Macaulay.

Dominion—(C. E. Howard, Instructor).

Preparatory—Stanislaus Boone; Charles McKenna.

Reserve Mines—(W. H. Young, Instructor).

Preparatory—Henry Chiasson; James McMillan.

New Waterford—(Otto B. Philips, Instructor).

Preparatory—Stanley Grant; Raymond Thibault; James McNeil; Rod McNeil; Martin Fedewutz; Allan McQuarrie; Peter Chiasson; Dan A. Gillis.

Dominion No. 6—(John Bisson, Instructor).

Preparatory—John McDougall; Norman Borden; Parker Murrant; George Nearing; Howard Doyle.

Port Morien—(H. C. Woodbury, Instructor).

Preparatory—David McArel; Allan McDonald; Thos. Morrison; Lewis McArel; Byron Bray; Ernest Clements; Robert Orr.

Sydney Mines—(W. E. Haverstock, Instructor).

Preparatory—Peter Taylor; Charles Scott; David Sprott; Frank Cooke; Sidney Tutty.

Mechanical Drawing—(Albert Dawes, Instructor).

Will Evans; Frank Baxendale; Frank Brogan; Robert Brown; John Birmingham; A. C. Day; James Cashen; James Dixon.

Practical Mathematics—(Albert Dawes, Instructor).

Frank Baxendale; John Birmingham; Will Evans; Chas. Gordon; Thos. Evans.

Electricity—(A. A. Wanless, Instructor).

Alex Brown; Richard Taylor; Cecil Batstone; John Taylor; Jas. Crawford; Jas. Baxendale.

Florence—(R. S. McLeod, Instructor).

Preparatory—Archie Morrison; Walter Williams; Benj. Martin; Everett Burchell.

PROVINCIAL AID

To Teachers employed in the Public Schools for the half year ended, 30th June, 1915.

	Number of Teaching Days employed.	Am't paid to Teachers from Provincial Treasury		
Buckler, Alma L.	105	90 00	105	45 00
Burke, Mrs. Mary S.	105	105 00	105	45 00
Connell, Mary M.	105	105 00	105	45 00
Covert, Stella M.	105	75 00	105	45 00
DeLong, Minnie E.	105	75 00	105	45 00
Gaul, Ethel	104½	59 42	104½	44 78
Harris, Lillian B.	105	60 00	105	45 00
Hiltz, Nellie M.	100	60 00	100	42 86
Hutchinson, Nina B.	82	60 00	82	35 14
Knox, Perry McG.	105	60 00	105	45 00
Laird, Elizabeth H.	105	60 00	105	45 00
Leck, Leah M.	104	60 00	104	44 57
Longley, Annie G.	34	60 00	34	14 56
Longmire, Rosa T.	98	60 00	98	41 98
Mapplebeck, E. D.	105	60 00	105	45 00
Margeson, Mrs. H. L.	105	60 00	105	45 00
McCullum, Alberta M.	105	60 00	105	45 00
Mills, Hattie G.	105	60 00	105	45 00
Mussells, Dora R.	105	60 00	105	45 00
Naugar, Lilla M.	105	60 00	105	45 00
Patterson, Lulu M.	105	60 00	105	44 57
Pentz, Harriet M.	104	60 00	104	45 00
Phinney, Mary S.	105	60 00	105	45 00
Porter, Florence H.	105	60 00	105	45 00
Spurr, Annie M. W.	105	60 00	105	45 00
Starratt, Mildred M.	105	60 00	105	45 00
Trimper, Catherine R.	105	60 00	105	45 00
Whitman, Minnie C.	105	60 00	105	44 57
Zwicker, Lulu deB.	104	60 00	104	30 00
Balcom, Hazel E.	105	60 00	105	30 00
Banks, Josephine M.	105	60 00	105	30 00
Bent, Rhoda M.	105	60 00	105	30 00
Berry, Lottie B.	105	60 00	105	30 00
Bezanson, Annie A.	105	60 00	105	29 42
Bowlby, Idaline	103	60 00	103	30 00
Buddle, Frances L.	105	60 00	105	30 00
Crawford, Annie M.	105	60 00	105	30 00
Eisenhauer, Hilda P.	105	60 00	105	29 71
Gilliatt, Robie C.	104	60 00	104	30 00
Hayes, Annie V.	105	60 00	105	30 00
Hinds, Elsie L.	105	60 00	105	30 00
Hines, Celta G.	105	60 00	105	29 71
Hunt, Gladys	104	60 00	104	19 71
Hutchinson, Welthie R.	69	60 00	69	30 00
Jacques, Winifred E.	105	60 00	105	30 00
Jackson, L. May	105	60 00	105	30 00
Kelly, Laura S.	105	60 00	105	30 00
Lantz, Grace M.	105	60 00	105	30 00
McAloney, E. Kathleen	105	60 00	105	30 00
McFadden, Pearl N.	105	60 00	105	30 00
Morgan, Elizabeth E.	105	60 00	105	29 14
Ogilvie, Gertrude S.	102	60 00	102	29 71
Oickle, Sadie P.	104	60 00	104	30 00
Payson, Laura M.	105	60 00	105	30 00
Phinney, Annie M.	105	60 00	105	30 00
Phinney, M. Vivian	105	60 00	105	28 00
Potter, Alice L.	98	60 00	98	29 71
Reinhardt, Gladys M.	104	60 00	104	30 00
Sanford, Grace A.	105	60 00	105	29 71
Slocomb, Vera M.	104	60 00	104	28 57
Snow, Helen M.	100	60 00	100	30 00
Snow, Minnie L.	105	60 00	105	26 85
Tanch, Robert S.	94	60 00	94	30 00
Todd, Mabel G.	105	60 00	105	30 00
Watson, Annie S.	105	45 00	105	26 71
Whitman, Georgia R.	93½	45 00	93½	

ANNAPOLIS.

Murray, Annie L.	105	90 00
Ruggles, Lenfest	105	105 00
Tanch, Jos. W.	105	105 00
Moore, Jamesina	105	75 00
Woodbury, Ada M.	105	75 00
Armstrong, Georgia E.	104	59 42
Banks, Beriah S.	105	60 00
Banks, Wilford E.	105	60 00
Baxter, Mary I.	104	59 42
Brooks, Estella M.	104	59 42
Buckler Kathleen R.	105	60 00
Chute, Frances LeV.	104	59 42
Cossitt, Ethel J.	105	60 00
Dodge, Leilah J.	105	60 00
Eaton, Vera H.	105	60 00
Elliott, S. E. Primrose	106	60 57
Fulmer, Vola M.	105	60 00
Gesner, P. Agnes	105	60 00
Graves, Laura H.	105	60 00
Harris, C. Louise	105	60 00
Illsley, Lucy A.	105	60 00
Jackson, Gladys M.	105	60 00
Jacques, Violet D.	105	60 00
Lent, M. Claire	104	59 42
Longley, Annie M.	105	60 00
Longley, Hilda M.	105	60 00
Longmire, Flora C.	105	60 00
Lutz, Carrie M.	105	60 00
McCormick, A. E.	105	60 00
McGill, Flora M.	104	59 42
Mills, Emily J.	105	60 00
Palfrey, Mary M.	105	60 00
Pineo, Ida B.	105	60 00
Potter, Mary E.	105	60 00
Ritcey, Adelaide M.	105	60 00
Ritcey, Mae T.	105	60 00
Roney, Annie I.	105	60 00
Ruggles, Florence L.	105	60 00
Smith, Mary B.	103½	59 13
Spinney, T. H.	105	60 00
Sproule, Anna D.	105	60 00
Staples, Elsie L.	104½	59 71
Tibert, Walton K.	105	60 00
Tompkins, Grace V.	104	59 41
Tosh, Ivy I. M.	105	60 00
Wheelock, Mildred E.	105	60 00
Armstrong, Mary M.	105	45 00
Banks, Ida B.	105	45 00

Whitman, Laura B. J.	105	30 00
Wood, Ruby A.	105	30 00
Woodbury, Hazel M.	105	30 00
Young, Ruth E.	98	28 00

Poor Sections.

Banks, Flora L.	106	40 38
Berry, Mrs. Ella M.	105	40 00
Buckler, Laura J.	100	38 09
Buckler, Nellie M.	104	39 62
DeLap, L. Marguerite	100	38 09
Gillis, Josephine	105	40 00
Hayes, Gladys M.	105	40 00
Long, Etta M.	56	21 32
Marshall, Carrie O.	48	18 27
Mosher, Margaret A.	105	40 00
Parker, M. Alexandra	105	40 00
Reynolds, E. Avora	105	40 00
Roach, Dorothy M.	105	40 00
Robar, Mrs. Jane	54½	20 75
Saunders, Ruth H.	48	18 27
Simpson, Isabelle E.	105	40 00
West, Blanche L.	105	40 00

Special Poor Sections.

Lake, Munro	25 00
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Assistants.

Burditt, E. Gertrude	69 13 14
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Consolidation.

Perotte	20 54
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Annuitants.

Shafner, Sam. C.	198 53
Brown, Alfred D.	60 00
McGill, Geo. B.	60 00
Munro, Henry	60 00
Richardson, Mrs. R. A.	60 00
Vidito, Helen A.	60 00
Jones, Watson C.	45 00
Sanders, Arthur W.	45 00

ANTIGONISH.

Boyle, James	96 82 28
Doane, William	105 75 00
MacGregor, Edith J.	65 46 41
Sr. St. Thomas des Anges	105 90 00
Tompkins, Jas. J.	70 70 00
Cameron, Sarah	105 60 00
McAmis, Katie	105 60 00
Macdonald, Cassie	40 22 85
Macdonald, Mary	100 57 14
Macdonald, Sadie	105 60 00
McInnis, Annie	96 54 85
Somers, Alex. M.	43 24 57
Scrople, Janie I.	105 60 00
ter M. Leonora	105 60 00

Sister St. Margaret	105 60 00
Sister St. Mary Florence	105 60 00
Cameron, Agnes M.	105 45 00
Cameron, Christina	105 45 00
Carver, Ida N.	105 45 00
Chisholm, Florence	105 45 00
Chisholm, Mary C.	105 45 00
Chisholm, Sadie	105 45 00
Chisholm, Theresa	105 45 00
Fisher, Sarah E.	105 45 00
Homer, Catherine C.	105 45 00
Kinney, Georgina E.	105 45 00
LeBlanc, Leo. J.	105 45 00
McEachern, Penelope	105 45 00
Macdonald, Cassie	105 45 00
Macdonald, Mary	105 45 00
Macdonald, Mary Anne	105 45 00
MacDonnell, John	105 45 00
McDougall, Mary A.	105 45 00
McKenzie, Gertrude	105 4 00
MacPherson, Sarah A.	56 23 98
Mullins, Annie Josephine	104 44 57
Pettipas, W. Ambrose	105 45 00
Sister M. Pelagia	105 45 00
Sister Rose Berchmans	105 45 00
Sister St. Hugh	105 45 00
Sister St. Mary Matilda	105 45 00
Sister St. Walburga	105 45 00
Cameron, Annie T.	105 30 00
Campbell, Mary	105 30 00
Chisholm, Margaret A.	105 30 00
Chisholm, Helen V.	105 30 00
Crispo, Sadie E.	105 30 00
Delaney, Tillie	105 30 00
Fitzgerald, Annie	105 30 00
Galvin, Grace	103 29 42
Macdonald, Annie	105 30 00
Macdonald, Annie B.	105 30 00
Macdonald, Annie M.	103 29 42
Macdonald, Catherine	51 14 57
Macdonald, Flora K.	105 30 00
Macdonald, Margaret F.	105 30 00
Macdonald, Mary E.	105 30 00
Macdonald, May F.	105 30 00
Macdonald, Mary M.	105 30 00
Macdonald, Sarah M.	105 30 00
Macdonald, Vernie	100 28 57
MacDonnell, Carrie A.	105 30 00
MacGillivray, Margaret	105 30 00
MacGillivray, M. A.	105 30 00
MacGillivray, Mary M.	98 28 00
MacGillivray, Selina	104 29 71
McIsaac, Florence M.	105 30 00
McLean, Hugh R.	105 30 00
McLellan, Sadie M.	102 29 14
Roberts, Alice	101 28 85
Somers, Elizabeth C.	105 30 00
Tate, Catherine A.	105 30 00

Poor Sections.

Bray, Margaret	90 34 26
Cameron, Sadie C.	105 40 00
Gillis, Ida	105 40 00
Macdonald, Alex. F.	98 37 33
Macdonald, Florence	105 40 00

Macdonald, Laura B.	105	40 00	Cameron, Janet F.	105	60 00
Macdonald, Mary	61	23 23	Campbell, Flo. D.	102	58 28
Macdonald, Mary C.	105	40 00	Campbell, Lizzie M.	105	60 00
McDaniel, Mary J.	105	40 00	Cann, Lillian B.	104	59 42
MacGillivray, Theresa	98	37 33	Chisholm, Jean	105	60 00
McInnis, Mabel C.	102	38 85	Chisholm, William J.	105	60 00
McIsaac, Louise	105	40 00	Crowell, Annie E.	104	59 42
Murphy, Gertrude L.	102	38 85	Crowell, Wilfrid R.	105	64 09
			Curry, Delila Pearl	5	2 85
			Davis, Kathreen	104	59 42
			Donovan, Catherine	104	59 42
			Doucett, Alma M.	105	60 00
			Edgecombe, Ethel L.	104	59 42
			Egan, Anna M.	104	59 42
			Elderidge, Jennie B.	105	60 00
			Etienne, George W.	104	60 00
			Ferguson, Lillian M.	104	59 42
			Fife, Annie M.	105	60 00
			Fraser, Annie D.	104	59 42
			Fraser, Greta B.	104	59 42
			Fulton, Elora A.	104	60 00
			Gannon, Mary J.	105	59 42
			Gates, Lena M.	104	60 00
			Gillis, Katherine	45	25 71
			Gillis, Mary D.	105	60 00
			Goode, Myrtle M.	104	59 42
			Grant, Maria	104	59 42
			Greenwell, Bertha L.	104	59 42
			Gunn, Anne	104	59 42
			Hadley, A. Agatha	105	60 00
			Harvey, Orpah	104	59 42
			Hayford, Albert C.	104	59 42
			Howard, Clarence E.	105	60 00
			Ingraham, Grettie I.	105	60 00
			Johnston, Bertha E.	105	37 71
			Johnston, Joan	66	59 42
			Johnston, Mabel	104	59 42
			Kay, Mary E.	104	59 42
			Knox, S. Edna	104	60 00
			Lawley, James H.	105	59 42
			Lent, F. Eugene	104	60 00
			LeVatte, Emily J. E.	105	60 00
			LeVatte, Myrtle H.	104	59 42
			Macaulay, Katherine	105	60 00
			McDonald, Annie C.	105	60 00
			McDonald, Margaret K.	104	59 42
			McDougall, Jean	104	58 85
			Madower, Henrietta J.	103	59 42
			Maguire, Gertrude J.	104	59 42
			Macintosh, Anna B.	104	59 42
			MacIntosh, Grace A.	104	59 42
			MacIntyre, Mary E.	104	60 00
			McKenzie, Ethel	105	59 42
			MacKenzie, Josephine	104	59 42
			McLean, Christina	104	59 42
			McLean, Dolena	105	60 00
			McLean, S. Agnes	105	60 00
			McLellan, Stella I.	105	59 42
			McLennan, A. Josephine	104	59 42
			McLennan, Florence B.	104	49 71
			McLeod, Christina M.	87	80 00
			McLeod, Roger S.	105	60 00
			MacMillan, Katherine	105	59 42
			MacNeil, Jennie E.	104	60 00
			MacNeil, Katie	105	60 00
			Matheson, Maude H.	105	60 00
					60 00

Special Poor.

College Grant. 105 30 00

Assistants.

Connolly, C. J. 70 26 65
 Macdonald, Angus L. 96 27 42
 Sister St. Mary Paula 105 30 00

Consolidation.

West River 105 60 00

Annuitants.

Gillis, Angus 60 00
 Boyd, Angus A. 45 00
 Cameron, William D. 45 00
 Chisholm, Dan M. 45 00
 Fraser, William 45 00
 Macdonald, Donald 30 00
 Martin, Ellen 30 00

CAPE BRETON.

Archibald, John T. 104 91 75
 Bingay, James 105 110 10
 Creelman, William A. 104 105 00
 Davidson, Milton D. 105 105 00
 Dodds, Agnes A. 104 89 14
 Ellis, Russel 104 94 37
 Haverstock, W. Ernest 104 110 10
 Smith, Gertrude O. 105 90 00
 Trask, J. Logan 104 94 37
 Bréhaut, Charlotte E. 104 74 28
 Ellis, Mary A. 104 74 28
 Fownes, Ella M. 104 74 28
 MacKay, Georginia M. 105 80 10
 McKinnon, Christine 105 75 00
 MacKinnon, Christine A. 104 75 00
 Oulton, Charles A. 104 78 64
 Sister M. Vincent 105 75 00
 Spencer, Charles W. 105 75 00
 Stephens, Gladys G. 104 74 28
 Anderson, Isabel M. 105 60 00
 Au Coin, Lucy 31 17 71
 Bissett, Clara V. 105 60 00
 Bown, Eleanor F. 105 60 00
 Bown, Violet E. 105 60 00
 Boyd, Christina 104 59 42
 Bruce, Annie M. 104 59 42
 Bruce, Bessie W. 104 59 42
 Burke, Domatilla 104 59 42
 Calder, Elsie 90 51 42

Munn, Ella M.	105	60	00	Currie, Teresa	105	45	00
Munn, Mina A.	100	57	14	Curry, Alice B.	105	45	00
Munro, Mary C.	105	60	00	Daley, Annie S.	104	44	57
Nicholson, Mary	105	60	00	Dorsay, Sadie	104	44	57
O'Keefe, Margaret M.	99	56	57	Doyle, Agnes C.	64	27	41
Patterson, Mary E.	105	60	00	Drillio, Edith M.	105	45	00
Phillips, Otto B.	104	62	93	Farquharson, Annie	104	44	57
Ritcey, Edith A.	104	59	42	Foster, Lillian	104	44	57
Ritcey, Geraldine O. E.	105	60	00	Fyfe, Magdalen M.	104	44	57
Schurman, Sadie	104	59	42	Fyfe, Nora	90	38	56
Sister Agnes Maria	105	60	00	Gillis, Catherine	104	44	57
Sister M. Ambrosia	105	60	00	Gillis, Margaret	104	44	57
Sister M. Andrea	105	60	00	Gouthro, Lillian	104	44	57
Sister M. Annette	105	60	00	Grant, Bertha A.	104	44	57
Sister M. Camilla	105	60	00	Hamilton, Agnes E.	104	44	57
Sister M. Camillus	92	52	57	Holmes, Jessie K.	105	45	00
Sister M. Chrysostom	105	64	09	Howard, Ruth	104	44	57
Sister M. Clarissa	105	60	00	Johnston, Ethel	103	44	14
Sister M. Cleophas	105	64	09	Kavanagh, Eva C.	100	42	85
Sister M. Isidore	105	60	00	Kerr, Annie H.	104	44	57
Sister M. Josita	105	60	00	Kyte, Angela	105	45	00
Sister M. Lawrence	69	39	42	Leydon, Anastasia	105	45	00
Sister M. Margaret	105	60	00	Macaulay, Ida	101	43	28
Sister M. Ursula	105	60	00	Macaulay, Nina	104	44	57
Sister St. Bernard	104	59	42	McCormick, Katherine	104	44	57
Sister St. Jean	104	59	42	MacDonald, Cassie	105	45	00
Sister St. John W.	104	59	42	Macdonald, Florence C.	104	44	57
Sister St. Mary Asc.	104	62	93	McDonald, Genevieve	105	45	00
Sister St. M. Michael	104	59	42	MacDonald, Jean F.	104	44	57
Sister St. Osmond	104	62	93	MacDonald, Joanna	104	44	57
Sister Teresa Joseph	105	60	00	MacDonald, Loretta	104	44	57
Stalker, Elizabeth J.	104	59	42	Macdonald, Mary	105	45	00
Strachan, Katherine	104	59	42	McDonald, Mary A.	105	45	00
Stropole, Gwladys E.	105	60	00	Macdonald, Nellie	105	45	00
Stropole, Stella M.	105	60	00	MacDonald, Norman	100	42	85
Sullivan, Marie	104	59	42	McDonald, Sarah	104	44	57
Sutherland, Mary	105	60	00	Macdonald, Theresa	105	45	00
Vickers, Matilda M.	104	59	42	MacDougall, Agnes	105	45	00
Weatherbee, Ava R.	17	9	71	McDougall, Mabel	105	45	00
Woodbury, Harold C.	105	60	00	McIntosh, Margaret	104	44	57
Woodill, Arthur W.	105	60	00	MacIsaac, Agnes	105	45	00
Young N. Edgar	105	60	00	MacIsaac, Margaret	104	44	57
Young, William H.	105	60	00	MacIsaac, Margaret	105	45	00
Anderson, Barbara S.	105	45	00	McIsaac, M. Catherine	104	44	57
Baxendale, Annie	104	47	20	MacKay, Ethel J.	105	45	00
Bird, A. Vera	105	45	00	MacKeigan, Christine	105	45	00
Boutillier, Alice R.	105	45	00	MacKenzie, Jessie	105	45	00
Boyd, Effie Ann	104	44	57	MacKinnon, Jessie M.	104	44	57
Boyle, Emma	104	44	57	MacKinnon, Katie	104	44	57
Boyle, Mary	105	45	00	McKinnon, Mary	105	45	00
Breman, Maude E.	105	45	00	McKinnon, Sayde E.	102	43	71
Broderick, Annie	104	44	57	MacLean, Christine V.	105	45	00
Brown, Elizabeth C.	104	44	57	MacLean, Rachael I.	105	45	00
Brown, Sarah	104	44	57	McLeod, Cecilia I.	105	45	00
Browner, Florence V.	104 ¹	44	78	McLeod, Margaret	104	44	57
Bruce, Alice A.	62	26	56	McLeod, Teresa	104	44	57
Burke, H. Beatrice	105	45	00	MacNeil, Florence	105	45	00
Cameron, Hazel B.	103	44	14	MacNeill, Loretto	104	44	57
Cash, Elizabeth J.	105	45	00	MacNeil, Mary C.	105	45	00
Chisholm, Catherine M.	105	45	00	MacNeil, Minnie A.	105	45	00
Chisholm, Christine	104	44	57	McNeil, Sarah Ann	19	8	12
Chisholm, Margaret M.	104	44	57	Martin, Katherine C.	105	45	00
Chisholm, Marguerite	105	45	00	Moore, Elizabeth	104	44	57
Chisholm, Sarah C.	105	45	00	Morrison, Lottie M.	104	44	57
Costella, Georgina	104	44	57	Morrison, Margaret	104	44	57
Currie, Michael D.	40	17	14	O'Connell, Mary A.	102	43	71

Macdonald, Eva R.	104	36 24	Cunningham, L. M. (Lib.)	10	00
MacDonald, Jessie E.	105	36 58	Dickson, Hattie	104	59 42
MacDonald, Mary	103	35 89	Fulton, Beatrice	104	59 42
Macdonald, Teresa B.	105	36 58	Goodwin, Alberta	105	60 00
McKenzie, William D.	105	36 58	Hill, Alice D.	104	59 42
MacKinnon, Ethel R.	104	36 24	Hill, Ruby	105	60 00
McKinnon, John J.	103	35 89	Lodge, Myrta C.	104	59 42
McLellan, Mary A.	102	35 56	Lockhart, Edna C.	104	59 42
MacLennan, A. D.D.	105	36 58	Mingo, Irene E.	104	59 42
MacLeod, Christine	105	36 58	Murchy, B. Alice	105	60 00
MacLeod, Mary	103	35 89	McDonald, Jean	104	59 42
McNeil, Christena A.	101	35 21	McLaughlin, Erma R.	104	59 42
Matheson, Flora C.	97	33 81	McLeod, Dolena J.	110	62 93
Nicholson, Elizabeth	105	36 58	McNutt, Bessie E.	105	60 00
Sutherland, Mary	105	36 58	McNutt, Bessie E. (Lib.)		5 00

Special Poor Sections.

Woodbine	190	54 80
Victoria	149	42 98
Caledonia	180	51 92
Ben Eoin	193	55 67
Beechmont	157	45 29

Consolidation.

The Meadows	103	30 00
Ocean View	105	30 00
East Bay	105	90 00
Eskasoni	105	90 00

Annuitants.

Gillis, Ronald		60 00
McDonald, Joseph		60 00
Currie, Michael D. (For last quarter only).		22 50
Garrett, Charles V.		45 00
McDougall, Daniel J.		45 00
McDougall, Philip		45 00
McKenzie, Archibald J.		45 00

COLCHESTER SOUTH.

Davis, D. G.	104	104 00	Cruickshank, Ida May	80	34 28
Hibbert, T. M.	104	89 14	Edwards, Bessie	105	45 00
Richardson, L. A.	104	89 14	Fulmore, Della M.	102	43 71
Rudolf, Mary A.	104	89 14	Fulton, Sarah Jane	104	44 57
Fitch, J. H.	104	74 28	Hamilton, Janet	101	43 28
Mosher, Chesley G.	104	74 28	Kent, C. Winnifred	105	45 00
Linton, Alice A.	104	74 28	Langille, Ada	104	44 57
Smith, M. Lois	105	75 00	Logan, Stella M.	105	45 00
Baltzer, A. E.	104	59 42	Maxwell, Lillian	106	45 43
Daniel Augusta	104	59 42	Morgan, Edith	104	44 57
Archibald, Bertha May	105	60 00	McCully, Velma	105	45 00
Bustin, Harry L.	104	59 42	McDougall, Lorraine	105	45 00
Bambrick, Lena M.	105	60 00	McLellan, Evelyn L.	84	35 99
Blackmore, Evelyn H.	105	60 00	McKay, Anna Mabel	104	44 57
Brenton, Bessie C.	105	60 00	Putnam, H. Claire	104½	44 78
Campbell, Margaret P.	105	60 00	Rankin, Ella E.	105	45 00
Chivers, Gladys	104	59 42	Ripley, Jennie	96	41 13
Cox, Amelia J.	105	60 00	Robbins, Violet M.	104	44 57
Creelman, Lucy J.	105	60 00	Rutherford, Elva C.	105	45 00
Cunningham, Laura M.	103	58 85	Sutherland, Jessie C.	97	41 55
			Turner, Josephine	104	44 57
			Crowe, Georgie N.	104½	29 85
			Creelman, Murdena	60	17 14
			Eaton, Marjorie O.	105	30 00
			Gray, Annie E.	105	30 00
			Higgins, Annie F.	105	30 00
			Johnson, Evelyn	105	30 00
			Logan, Mary D.	103	29 42
			Miller, Sylvia E.	105	30 00
			Miller, Ella	105	30 00
			Moore, Gertrude	105	30 00
			McEwen, Edith Mary	105	30 00
			Ogilvie, Alice P.	103	29 42
			Phillips, Grace	104	29 71
			Patriquin, E. Muriel	105	30 00

Purdie, Janie M.	105	30 00	Crowe, Adelaide G.	105	45 00
Spencer, Katheryn	105	30 00	Fisher, Marion	105	45 00
Poor Sections.					
Allen, Lottie Mary	105	40 00	Graham, Laura L.	103	44 14
Fulton, Alda P.	86	32 74	Lewis, Alice E.	105	45 00
Hayman, Mary Janette	85	32 36	Lynch, Marion E.	105	45 00
Lindsay, Winnifred F.	104	39 62	Lynds, Carrie W.	105	45 00
McIvor, Edith A.	97	36 94	Morrison, Ida M.	105	45 00
White, Edith M.	104½	39 81	Morash, Isabel L.	105	45 00

COLCHESTER NORTH.

Bishop, Johanna M.	105	75 00
Thompson, Libbie May	105	60 00
Harris, Mattie T.	105	45 00
Langille, Cora	105	45 00
Miller, Agnes M.	105	45 00
Murray, Pauline C.	105	45 00
McDonald, Annie Jane	105	45 00
McKinnon, Isabel	105	45 00
McKay, Minnie	104	44 57
McLeod, Jessie Ann	105	45 00
McNutt, Elsie	105	45 00
Nelson, Wm. McCully	102	43 71
Nelson, Nancy	105	45 00
Sutherland, Laura C.	105	45 00
Thompson, Ada W.	105	45 00
Hickey, Lizzie E.	105	30 00
McIntosh, Annie J.	105	30 00
McKay, Jean E.	103	29 42
McKay, Elizabeth Mary	105	30 00
McKay, Jeanetta A.	102½	29 28
McLean, Sybil	105	30 00
Nelson, Etta V.	105	30 00
Sutherland, Lillian M.	104	29 71
Sutherland, Mary	62	17 71

Poor Sections.

Currie, Gladys May	80	30 46
Laurie, Reta Marion	103	39 23
Robertson, Irene C.	104	39 62
Wilson, Edith Stewart	103	39 23

COLCHESTER WEST.

Caddell, Ottilie Lowe	105	75 00
Withrowe, Helen H.	103	73 56
Archibald, Annie F.	105	60 00
Brown, Bertha M.	105	60 00
Carter, Elverina	105	60 00
Fraser, Stanley E.	105	60 00
Fraser, Stanley L. (Lib.)	105	10 00
Fulton, Elsie L.	105	60 00
Fulton, Elsie L. (Lib.)	105	60 00
Morse, E. P.	104	59 42
Weldon, Georgie	102	58 28
Bryson, Seldon C.	105	45 00
Copeland Clifford C.	105	45 00
Copeland, Clifford C. (Lib.)		5 00

Ross, J. Allister	105	45 00
Roberts, Susie	105	45 00
Smith, Ada E.	105	30 00
Bulmer, Marjorie	105	30 00
Brown, Rosie O.	105	30 00
Clarke, Edith	105	30 00
Cavanagh, Muriel	105	30 00
Crittenden, Edith A.	105	30 00
Langille, Minnie	88	25 14
Morrison, Clara	105	30 00
McCully, Florence	105	30 00
McLellan, Phoebe M.	105	30 00
McLellan, Reta	105	30 00
Ogilvie, Seldon H.	105	30 00

Poor Sections.

Campbell, Herman E.	99	37 71
McLellan, Ada Jean	105	40 00

Consolidation.

Great Village (full year)	208	60 00
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CUMBERLAND.

Campbell, Jessie B.	104	89 14
Lay, E. J.	103	89 14
Morehouse, F. G.	104	88 28
Muise, J. B.	103	74 28
Chapman, Annie	104	74 28
MacCabe, J. M. S.	104	74 28
MacInnis, Edith	104	74 28
MacLelan, Hazel	104	74 28
Matheson, Laura	104	74 28
MacMillan, Leona	104	59 42
Barteaux, Florence	104	59 42
Blanche, Julia	104	59 42
Boss, Maud	104	59 42
Brannen, W. E.	104	59 42
Brownell, Grace	102	58 28
Campbell, Helen J.	104	59 42
Carter, Lillian	104	59 42
Chandler, Ida I.	104	59 42
Chisholm, Florence	104	43 71
Clarke, Mae E.	76½	60 00
Clarke, Delia M.	105	59 42
Conway, Isabella	104	59 42
Corkum, Mildred L.	104	59 42
Cossitt, Otto von B.	104	59 42
Craig, Jean E.	104	59 42
Crowe, Pauline M.	104	59 42
Fraser, Lulu	104	

Freeman, Jennie	104	59 42	Gilroy, Ethel	105	45 00
Giles, Estella	104	59 42	Gray, Ethel	105	45 00
Glennie, Edith	103	58 85	Harrington, Lottie V.	104	44 57
Gray, Mauda	104	59 42	Hennesey, Elva G.	105	45 00
Harrison, Ruby	105	60 00	Hunter, Augusta M.	104	44 57
Hennigar, Bertie	104	59 42	Lewis, Harriett B.	104	44 57
Hill, Esther D.	105	60 00	Lockhart, Annie J.	103	44 14
Kelley, Vera	102	58 28	MacDonald, Mary	104	44 57
Landells, Helen I.	105	60 00	MacEachren, K. B.	105	45 00
Lavers, Winnifred G.	104	59 42	MacIntosh, Laura B.	104	44 57
Lent, Irene	104	59 42	MacIver, Ethel J.	63	26 98
Lent, Irene Lib.		10 00	MacKim, Rachel	104	44 57
Lent, Melbourne	105	60 00	Matheson, Georgie C.	105	45 00
Mahoney, Gertrude R.	105	60 00	Moir, Clara	105	45 00
Mahoney, Gertrude (Lib.)		5 00	Moreash, Georgina	102	44 57
Mattinson, Bertha	105	60 00	Morrison, Mary	104	43 71
MacDonald, Jean B.	104	59 42	Mosher, Susie	44	18 85
MacDonald, Hilda B.	102	58 28	Milner, Mildred	104	44 57
McGinnis, Gladys	103	58 85	Nicols, Leon L.	102½	43 92
MacNutt, Lucy D.	104	59 42	O'Brien, R. B.	105	45 00
MacPherson, Leona	104	59 42	O'Brien, Agnes	105	45 00
MacSavaney, Annie	104	59 42	Oulton, Christina	105	45 00
Morris, Annie	104	59 42	Park, Marion	64½	27 62
Moss, Winnie	104	59 42	Pugsley, Mary L.	60	25 70
Mott, Effie F.	104	59 42	Ripley, Ada	101	43 28
Murray, Lexie V.	104	59 42	Roach, Bessie H.	40½	17 35
Newman, Carolyn	105	60 00	Roach, Lena	105	45 00
Noiles, Alfretta	104	59 42	Roberts, Katharine B.	105	45 00
O'Rourke, Mary P.	104	59 42	Purdy, Amy C.	105	45 00
Patton, Mary E.	83	47 42	Smith, Mamie G.	105	45 00
Pearson, Ralph O.	105	60 00	Tabor, Gladys, H.	104	44 57
Pearson, Ralph O. (Lib.)		5 00	Tabor, Clara M.	71	30 42
Reynolds Edmund J.	105	60 00	Thompson, Sadie A.	105	45 00
Ripley, Mildred	104	59 42	Vance, Stiles	99	42 41
Simpson, Elsie	104	59 42	Ward, Nema	104	44 57
Sinclair, Willena	104	59 42	Watt, Daisy	101	28 85
Sproule, Lottie L.	101	57 71	Anderson, Ella	100	28 57
Suthergreen, Elaine	104	59 42	Angevine, Katharine	105	30 00
Tait, Sadie	104	59 42	Archibald, Violet	103	29 42
Tait, Nellie	104	59 42	Baker, Sadie G.	105	30 00
Taggart, Evelyn	104	59 42	Beattie, Barbara	28	8 00
Thompson, Nellie B.	27½	15 71	Berry, Ella G.	105	30 00
Trerice, Ruth	105	60 00	Bird, Elsie	104	29 71
Watt, Beatrice	104	59 42	Blenkhorn, Ida	105	30 00
Webb, Hattie	104	59 42	Brown, Rose L.	104	29 71
Whitman, Carrie	104	59 42	Brownell, Alice	104	29 71
Whitman, Carrie (Lib.)		5 00	Cameron, Mary D.	104	29 71
Wright, Catherine V.	104	59 42	Campbell, Lulu H.	104	29 71
Beaton, Margaret	26	11 14	Canning, Florence A.	105	30 00
Beaton, Henrietta	104	44 57	Canning, Minnie C.	105	30 00
Berry, Ethel	103	44 14	Chapman, Georgina	105	30 00
Berry, S. S.	105	45 00	Clarke, Helen M.	105	30 00
Blenkhorn, Ethel	104	44 57	Coates, Hazel	103	29 42
Brundage, Kate	104	44 57	Cox, Leta	99½	28 42
Campbell, Lena B.	105	45 00	Crowley, Stella	105	30 00
Clarke, Elizabeth	104	44 57	Dickinson, Carrie	104	29 71
Coulter, Annie M.	103	44 14	Dickinson, Ida M.	104	29 71
Crossman, Edna	105	45 00	Dow, Alta	103	29 42
Currie, Nellie S.	104	44 57	Dow, Sadie	103	29 42
Davison, Nina E.	104	44 57	Devine, Susie	56	16 00
Deckman, Clara	41	17 57	Farrell, Annie	104	29 71
DeMings, Isa C.	105	45 00	Fage, Lillie L.	96	27 42
DeWolfe, Hazel R.	105	45 00	Gibbons, Chester	105	30 00
Faulds, Lulu R.	104	44 57	Gilbert, Mary I.	102	29 14
Fullerton, Irene	105	45 00	Gilroy, Jennie	104	29 71
Gallager, Adelaide	104	44 57	Hall, Susie	104	29 71

Harrington, Ada W.	105	30 00
Hartling, Lottie F.	105	30 00
Herrett, J. Leigh	61½	17 56
Hunter, Winnifred	56	16 00
Kennedy, Lavina	105	30 00
Keith, Ethel	105	30 00
King, Alice	28	8 00
Lawson, Edith	104	29 71
Layton, Fannie M.	105	30 00
Lorrimer, Minnie H.	104	29 71
Lowerison, Erica	51	14 57
Lowther, Lettie	104	29 71
Lyons, Everett M.	105	30 00
MacCabe, Jean	89	25 42
MacCormick, May	105	30 00
MacDonald, Annie	104	29 71
MacMillan, Mary	104	29 71
Miller, Lillian G.	103½	29 56
Myers, Geo. E.	100	28 57
Noiles, Claudina	101	28 85
O'Brien, Lena J.	104	29 71
Paul, Gertrude	104	29 71
Peacock, Jennie	105	30 00
Roberts, Alexandra	99	28 28
Robinson, Alice A.	105	30 00
Robbie, Harriett	105	30 00
Roney, Lottie	104	29 71
Ross, Varina L.	104	29 71
Ross, Rhoda	105	30 00
Seaman, Mildred	105	30 00
Shipley, Bessie M.	104	29 71
Smith, Anna F.	65	18 57
Smith, Nettie M.	104	29 71
Smith, Minerva G.	105	30 00
Stonehouse, Villa	105	30 00
Tavor, Grace	105	30 00
Thompson, Mabel	105	30 00
Thompson, Luella	104	29 71
Trerice, Gladys	105	30 00
Van Buskirk, Florence	104	29 71
Wood, Aletta	105	30 00

Poor Sections.

Ayer, Violet R.	102½	39 04
Barlow, Gertrude	14	5 32
Beaton, Olga R.	105	40 00
Cail, Deborah	84	31 98
DeWolfe, Emma	56	21 32
Duffy, Marie T.	103	39 23
Jeffers, Gussie M.	86½	32 93
Gordon, Lida B.	102	38 85
MacKeil, Linda K.	104	39 62
MacPherson, K. F.	105	40 00
Mattatall, Greta M.	105	40 00
Nelson, Yvonne	84½	32 17
Newcombe, Erma	103	39 23
Patton, Lottie	104	39 62

Annuitants.

Charman, Mary E.	60 00
Charman, Eliza G.	45 00
MacLeod, Georgeana	45 00
Phinney, Josephine W.	45 00

PARRSBORO.

Foster, M. C.	105	105 00
Martin, O. MacNutt	105	90 00
Clarke, Mary O.	105	60 00
Crocker, Egbert R.	70	40 00
Evans, Louise	104	59 42
Getson, Grace A.	105	60 00
Hatfield, Mary	104	59 42
Knowlton, Cassie	104	59 42
MacAleese, Ena	105	60 00
Melanson, Lila	105	60 00
O'Mullon, Mary	104	59 42
O'Regan, Ellen A.	104	59 42
Smith, Lida M.	104	59 42
Troop, Alice M.	104	59 42
Troop, Beatrice O.	104	60 00
Wambolt, Ethel A.	105	44 57
Crowell, Jessie E.	104	45 00
Elderkin, Winnifred	105	45 00
Henderson, Aileen	105	44 57
Kerr, Minnie G.	104	44 14
Johnson, Myrtle	103	45 00
Lent, Georgie A.	105	5 00
Lent, Georgie A. (Lib.)		45 00
Lent, Marion F.	105	42 85
Matheson, Ada B.	100	45 00
Nickerson, Leslie C.	105	10 00
Nickerson, Leslie C. (Lib.)		45 00
Salter, Vivien	105	44 57
Ward, Cora	104	30 00
Ballantyne, Agnes	105	25 42
Beebe, May S.	89	30 00
Brown, Bessie B.	105	29 42
Davison, Edith K.	103	29 71
Davison, Edith V.	104	29 71
Fralic, Enid C.	104	4 28
Graham, Iva M.	15	10 00
Hight, Douglas	35	30 00
Layton, J. Osborne	105	29 71
MacLaughlin, Cora B.	104	28 85
Quinn, Dora	101	30 00
Roberts, Vivian A.	105	30 00
Salter, Caroline H.	105	30 00
Teed, Ruby	93	26 57

Poor Sections.

Callon, Margaret	91	34 64
Knowlton, Eva L.	102	38 85
Parsons, E. J.	105	40 00

Consolidation.

Wentworth (Cum.)		30 00
Advocate (Parrsboro)		30 00

DIGBY.

Coulter, Christina S.	105	90 00
Belliveau, Marie A.	105	60 00
Brownell, Audrey A.	102	58 28
Churchill, Gordon H.	105	60 00
Churchill, Gordon H. (Lib.)		10 00

Comeau, Marie Lucie	105	60 00
Crocker, Hilbourne M.	105	60 00
Crocker, Hilbourne M. (Lib.)	100	10 00
Finigan, MacIolm D.	100	57 14
Hicks, Blanche G.	78	44 57
Hogg, Nathaniel W.	105	60 00
Kedy, Elva M.	104	59 42
McCallum, Mabel W.	105	60 00
McCallum, Mabel W. (Lib.)	105	5 00
Melanson, Frank E.	105	60 00
Morrell, Grace F.	105	60 00
Powell, Lillian M.	105	60 00
Prime, Daisy R.	105	60 00
Ring, Myra C.	105	60 00
Robertson, Gertrude	105	60 00
Ruggles, Annie B.	105	60 00
Sister M. Cecile	105	60 00
Sister M. Madeline	105	60 00
Sister M. Norbert	105	60 00
Snow, Delma	104	59 42
Trevo, Nellie M.	105	60 00
Turnbull, Bessie B.	104	59 42
Wright, Hazel G.	105	60 00
Young, Ermina V.	105	60 00
Young, Rita M.	105	60 00
Young, Rita M. (Lib.)	105	5 00
Adams, Mildred L.	105	45 00
Amirault, Isabelle	105	45 00
Best, Mrs. Bessie M.	54	23 13
Bourneuf, Emma	105	45 00
Bruce, Mrs. Grace L.	92	39 41
Comeau, Anna E.	104	44 57
Comeau, Annie E.	105	45 00
Comeau, Artemise	105	45 00
Comeau, Aimee	105	45 00
Comeau, Eugenie	105	45 00
Corning, Nellie R.	104	44 57
d'Entremont, Edna C.	105	45 00
Deveau, Marie Ellen	105	45 00
Doucet, Adile	105	45 00
Doucet, Elizabeth	105	45 00
Frost, Laura E.	105	45 00
Gates, Lewis M. S.	99	42 41
Harris, Nellie M.	105	45 00
Hayford, Helen C.	27	11 57
Lane, Stella L.	105	45 00
LeBlanc, Ann E.	105	45 00
LeBlanc, Aimee	105	45 00
LeBlanc, Eulalie	105	45 00
LeBlanc, Lucie	105	45 00
Marshall, Anna M.	104	44 57
McCarthy, Emma L.	87	37 28
Melanson, Rose A.	105	45 00
Robicnaud, Marie M.	105	45 00
Sabeau, Ina E.	105	45 00
Saulnier, Laura E.	105	45 00
Simpson, Florence E.	105	45 00
Sister M. Anthony	105	45 00
Sister M. Modesta	105	45 00
Surette Rose D.	105	45 00
Taylor, Addie D.	95	40 70
Walsh, Grace B.	105	45 00
Wentzel, Harriet I.	105	45 00
Amirault, Celestine M.	105	30 00
Bourque, Margaret	105	30 00
Comeau, Margaret M.	105	30 00

Comeau, Nellie M.	105	30 00
Cossaboom, Annie F.	105	30 00
D'Eon, Elite R.	105	30 00
Elridge, Reta J.	53	15 14
Elliott, Mabel I.	52	14 85
Gilliatt, Helen V.	96	27 42
Greene, Gertrude F.	105	30 00
Lane, Evangeline	105	30 00
Lambertson, Pearl E.	105	30 00
LeBlanc, Madeline	105	30 00
LeBlanc, Mary Rose	105	30 00
LeBlanc, Symphorien	105	30 00
Mclanson, Mary M.	105	30 00
McNeil, Lennie M.	105	30 00
Mullen, Mrs. Annie L.	105	30 00
Outhouse, Eunice E. S.	105	30 00
Prince, Lenetta	105	30 00
Rice, Olive A.	105	30 00
Ritchie, Florence M.	95	27 14
Robbins, Mildred F.	105	30 00
Robichaud, Eva	105	30 00
Saulnier, Pauline M.	105	30 00
Sister M. Philippa	105	30 00
Therault, Symphorien	105	30 00
Thibeau, Mrs. C. R.	105	30 00
Thimot, M. Elise	105	30 00
Thurber, Bessie G.	105	30 00
Welch, Fannie A.	105	30 00
Wentzel, Mildred M.	105	30 00
Woodman, Clara Rose	18	5 14
Young, Alva J.	105	30 00

Poor Sections.

Banks, Ercell C.	105	40 00
Berry, Florence M.	25	9 52
Cann, Hazel E.	105	40 00
Condon, Kathryn M.	105	40 00
d'Entremont, Irene E.	105	40 00
Dodge, Hazel H.	103	39 23
DeViller, Elsie A.	105	40 00
Geddry, M. Frances	94	35 79
MacInnis, Emma	102	38 85
MacAlpine, Edith E.	107	40 76
Marshall, Edna I.	105	40 00
Robichaud, Evcline	105 $\frac{1}{2}$	40 38
Shaw, Gertrude L.	105	40 00
Steadman, Jos. E.	105	40 00
Thibodeau, C. M.	105	40 00
Thimot, M. Elee	105	40 00
Vidito, Pearl M.	105	40 00

Annuitants.

Goodwin, Mrs. Emma M.	45 00
Sister M. Ursula	45 00
Sulis, Mrs. Lila A.	45 00
Smallie, Mary I.	30 00

GUYSBORO.

Hemmeon, M. deW.	105	105 00
Hemmeon, M. deW.	3	3 00
Laurence, Abbie B.	105	75 00

HALIFAX COUNTY.

Stapleton, W. C.	105	105 00	MacKenzie, Margaret	104	44 57
Burris, Annie	105	60 00	McLeod, Beatrice	104	44 57
Burris, Jennie P.	105	60 00	MacMillan, Minnie	105	45 00
Cameron, Sadie E.	104	59 42	McPherson, Gertrude E.	105	45 00
Coolen, Frederick W.	105	60 00	Roche, Mary	102	43 71
Craigie, A. W.	49	28 00	Smith, Isabella	81½	34 92
DeVan, Nano	104	59 42	Thomas, Bessie	104	44 57
Feindell, Hilda M.	105	60 00	Tulloch, Emily C.	105	45 00
Gallagher, Mildred J.	104	59 42	Webber, Joyce	105	45 00
Hamilton, Mary A.	104	59 42	Webber, Maude	105	45 00
Harrison, Helen	104	59 42	Wier, Amelia	26	11 14
Hawkins, Viola	105	60 00	Withrow, Elsie M.	105	45 00
Higgins, Emma A.	105	60 00	Worth, Marion	105	45 00
Hiltz, Adelaide S.	104	59 42	Archibald, Janie	105	30 00
Hiltz, Ethel M.	104	59 42	Archibald, Mae	20	5 71
King, Ada B.	104	59 42	Baker, Ella Pearl	104	29 71
Miller, Katherine F.	104	59 42	Baker, Eva I.	105	30 00
Moseley, Mabel C.	104	59 42	Beaver, Ruth G.	105	30 00
McCurdly, Annie E.	102	58 28	Browne, Elizabeth L. O.	56	16 00
McPhail, Annie	50	28 57	Brady, Esther	105	30 00
MacQuarrie, Sadie E.	105	60 00	Brenton, Florence	56	16 00
Noonan, Gertrude	104	59 42	Burris, Fannie	105	30 00
Scott, Catherine M.	104	59 42	Chambers, Lillian V.	99	28 28
Shaffelburg, Ada L.	104	59 42	Colp, Mildred J.	104	29 71
Stevens, Verna B.	105	60 00	Conrad, Hazel	105	30 00
White, Janet M.	105	60 00	Covey, H. Mae	105	30 00
Wile, Dora Dawn	105	60 00	Cruikshank, Mary McD.	104	29 71
Wolfe, Jessie A.	104	59 42	Curry, Emma A.	105	30 00
Freeman, Ollie W.	10	5 71	Dechman, Elizabeth	80	22 85
Archibald, Ruby	105	45 00	Dechman, Lottie E.	100	28 57
Barron, Margaret	105	45 00	Dickie, Ada B.	105	30 00
Bentley, Bessie C.	104	44 57	Dickie, Ida M.	105	30 00
Blackmore, Edna N.	105	45 00	Dillman, Minerva	105	30 00
Boudreau, Rose M.	105	45 00	Drysdale, Jessie E.	85	24 28
Boudreau, Theresa M.	105	45 00	Ellis, Gertrude J.	105	30 00
Boutillier, Muriel	40	17 14	Erskine, Alexander	102	29 14
Brown, Jessie M.	96½	41 34	Etter, Florence	104	29 71
Campbell, Verna C.	105	45 00	Fredea, Gertrude	104	29 71
Christie, Ruth M.	105	45 00	Garrison, Goldie R.	105	30 00
Collins, Pearl	97	41 55	Gould, Muriel	100	28 57
Cox, Sara Eliz.	105	45 00	Graham, Alice	105	30 00
Dechman, Marion A.	105	45 00	Guild, Cameron S.	104	29 71
DeVan, Eileen M.	104	44 57	Harris, Florence	105	30 00
Fahie, Margaret	105	45 00	Hawboldt, Ida E.	105	30 00
Faulkner, Melissa A.	105	45 00	Hawkins, Ora W.	104½	29 85
Findlay, Sadie	104	44 57	Havill, Ruth B.	31	8 85
Foley, Arley M.	105	45 00	Hilchie, Lila M.	105	30 00
Garrison, Vera G.	105	45 00	Hilchie, Nellie M.	104	29 71
Grant, Beatrice	100	42 85	Hublely, Minnie M.	102	29 14
Harpell, Cora M.	100	42 85	Hurley, Aileen M.	105	30 00
Hilchie, Stella B.	105	45 00	James, Cora V.	105	30 00
Hume, Bessie	104	44 57	Kearns, Mary E.	105	30 00
Hurley, Kathleen	105	45 00	Keating, Muriel	89½	25 56
Laidlaw, Elizabeth	104	44 57	Keddy, Violet	105	30 00
Langille, Myrtle B.	103	44 14	Kennedy, Irene L.	105	30 00
Lowndes, Vera E.	105	45 00	Killen, Marguerite E.	104	29 71
Maguire, Nola P.	105	45 00	Lay, Marguerite	100	28 57
Major, Catherine H.	105	45 00	Leslie, Alice R.	105	30 00
Moseley, Ruth	104	44 57	Martin, Kathryn	105	30 00
Murray, Bertha F. J.	104	44 57	Meek, Katherine E.	105	30 00
Myers, Bertha	105	45 00	Mitchell, Nellie T.	105	30 00
MacCarthy, Tena J.	105	45 00	Morash, Jean I.	105	30 00
MacCarthy, K. M.	105	45 00	Moser, Mildred	105	30 00
MacKay, Isabel	104	44 57	Moren, Laura B.	103	29 42
			Murdock, Lillian M.	105	30 00
			Myers, Elvie J.		

Myra, Blanche	104	29 71	Matheson, D. J.	105	90 00
Murphy, Clarence	105	30 00	Matheson, D. M.	105	75 00
McHardy, A. W.	105	30 00	Morton, S. A.	105	90 00
McIntosh, Mona B.	105	30 00	Murray, Mme.	105	75 00
McNamara, Sadie M.	104	29 71	O'Hearn, P.	105	90 00
McPhee, Elsie G.	105	30 00	Rosaire, Sr.	105	75 00
Power, May	97	27 71	Trefry, J. H.	105	90 00
Russell, Plessa M.	103	29 42	Agnes, Sr. R.	105	75 00
Sibley, Mary G.	105	30 00	Clark, L. G.	105	75 00
Shortt, Margaret J.	105	30 00	Concepta, Sr. Marion	105	75 00
Smith, Almira E.	105	30 00	Distant, M. L.	105	60 00
Smith, Laura E.	105	30 00	Douglas, H. G.	105	75 00
Stewart, Bessie M.	105	30 00	Ethelred, Sr.	105	75 00
Stoddard, Ellen G.	104	29 71	Finn, Mme.	105	75 00
Stoddard, Rebecca J.	100	28 57	Haverstock, A. M.	105	75 00
Sutherland, Bessie	100	28 57	Lyons, M.	105	75 00
Townsend, Dorothy	104	29 71	McDermott, Mme.	105	75 00
Townsend, Dorothy (Lib)		5 00	Maria, Sr. S.	105	75 00
Warner, Mary	105	30 00	Phelan, T. R.	105	60 00
Yeadon, Annie L.	104	29 71	Tolson, E. A.	105	75 00
Yeadon, Ida M.	105	30 00	Vincent, Sr. A.	105	75 00
Zinck, Russell C.	105	30 00	Vincent, Sr. M.	105	75 00
			Vincent, Sr. T.	105	60 00
			Agnes, Sr. M.	105	60 00
			Allen, M. E.	105	60 00
			Aquinas, Sr.	105	60 00
			Archibald, S. M.	105	60 00
			Armitage, H. D. A.	105	60 00
			Bernard, Sr.	105	60 00
			Bigney, E. M.	105	60 00
			Blackie, E. M.	105	60 00
			Blackman, W.	105	60 00
			Bowden, I. M.	105	60 00
			Bowden, L. J.	105	60 00
			Bowden, L. C.	105	60 00
			Brims, M. C.	105	60 00
			Brodie, I.	105	60 00
			Burgoyne, A. V.	105	39 42
			Campbell, J. P.	69	60 00
			Carmel, Sr.	105	60 00
			Cecilia, Sr.	105	60 00
			Clark, E.	105	60 00
			Colquhoun, L. W.	105	60 00
			Concepta, Sr. M.	105	60 00
			Conrad, E. M.	105	60 00
			Cunningham, A. M.	105	60 00
			DeChantal, Sr. T.	105	60 00
			Delahanty, K.	105	60 00
			Dempsey, J. B.	105	60 00
			Dempster, M. W.	105	60 00
			Denton, H. A.	105	60 00
			Dolorita, Sr.	105	60 00
			Dwyer, M. T.	105	60 00
			Edwina, Sr.	105	60 00
			Ernestine, Sr.	105	60 00
			Ethelbert, Sr.	105	60 00
			Florence, Sr.	105	60 00
			Flowers, E. M.	105	60 00
			Flowers, H. L.	105	60 00
			Freeman, N.	105	60 00
			Fry, B. E.	105	60 00
			Greig, L. C.	105	60 00
			Harlow, A. O.	105	60 00
			Henrion, C. M.	105	60 00
			Holder, E. G.	105	60 00
			Ignatia, Sr.	105	60 00
			Kelly, Mme.	105	60 00
Poor Sections.					
Ashe, Mabel	104	39 62			
Crockett, Minnie E.	105	40 00			
deHosey, Ignatius	105	40 00			
Fraser, Georgia	102	38 85			
Holmes, Florence J.	59	22 46			
Josey, Leona N.	105	40 00			
Marsman, Keren	102	38 85			
MacCarthy, Chadwick	105	40 00			
MacDonald, Laura	101	38 47			
MacInnes, Edith L.	104	39 62			
Pye, Annie E.	105	40 00			
Reid, Mabel L.	104	39 62			
Siteman, Eva K.	104	39 62			
Skerry, Emma	51	19 42			
Webber, Mary O.	55	20 94			
Yeadon, Vera M.	89	33 88			
Jones, Martha E.	5	1 90			
Annuitants.					
Miller, George J.		240 48			
Herdman, W. C.		60 00			
Mary Ann, Sr.		60 00			
Cooke, Mary L.		45 00			
Hume, Mary E.		45 00			
Bacon, Amelia		30 00			
Gibbons, John		30 00			
HALIFAX CITY.					
McKay, A.	105	105 00			
Blackwood, E. F.	105	90 00			
Blois, H. H.	105	90 00			
Brunt, H. D.	105	90 00			
Butler, G. K.	105	90 00			
Cummings, E.	105	75 00			
Evaristus, Sr.	97	90 00			
Huggins, G. M.	105	90 00			
MacKintosh, S. K.	105	90 00			
Marshall, G. R.	105	90 00			

HANTS WEST.

Patterson, Mabel G.	103	88 28
Smith, John A.	104	104 00
Dawson, Katherine	105	75 00
Scott, Agnes B.	105	75 00
Underwood, George R.	101	72 13
Balcom, Hilda B.	76	43 42
Balcom, Pearle MacK.	105	60 00
Bowlby, Alice M.	104	59 42
Brown, Sarah E.	105	60 00
Brown, Sarah E. (Lib.)		10 00
Carde, Edna R.	105	60 00
Chase, Gertrude M.	104	59 42
Corkum, Inez	105	60 00
Hawboldt, Avery	105	60 00
Lawrence, Lilie F.	101	57 71
MacCully, Iola E.	105	60 00
MacCurdy, Irene	104	59 42
McCurdy, Helen	102	58 28
McKay, Eva M.	105	60 00
McLellan, Mary	69	39 42
Withrow, Ethel B.	105	60 00
Benedict, Lottie M.	23	9 84
Caldwell, Melda A.	105	45 00
Caldwell, Winnie B.	105	45 00
Cochrane, Pearle A.	105	45 00
Dimock, Annie	104	44 57
Ennis, Hilda	105	45 00
Fraser, Daisy R.	105	45 00
Haley, Edythe M.	105	45 00
Hawboldt, Gertrude	105	45 00
Jenkins, Giralda H.	105	45 00
Kelley, Minnie	101	43 28
Kilcup, Edith	101	43 28
Lantz, Elsie	29	12 43
Lynch, Jessie A.	105	45 00
Macdonald, Christine	90	38 56
Macdonald, Elizabeth	105	45 00
Marshall, Ida M.	105	45 00
Marsters, Gladys	9	3 85
Millett, Georgetta	12	5 13
Morison, Madge	100½	43 06
MacKay, Hazel G.	105	45 00
McDonald, Joanna	105	45 00
McDonald, Katherine	104	44 57
Palmer, Queenie S.	105	45 00
Salter, Hattie M.	101	43 28
Sweet, Annie E.	104	44 57
Underwood, Elizabeth	103	44 14
Wilson, Bertha	105	45 00
Baxter, Jean L.	105	30 00
Borden, Osee E.	105	30 00
Christie, Stella	79	22 57
Cole, Lydia M.	105	30 00
Cox, Lavolla C.	105	30 00
Densmore, Blanche	104	29 71
Laws, Lillian F.	103	29 42
MacLean, Christianna	100	28 57
Rose, Laura M.	105	30 00
Smith, Ellen E.	103	29 42
Westcott, Mabel	105	30 00
Wood, Mildred M.	105	30 00
Cochrane, Mabel	105	30 00

Poor Sections.

Anthony, Edna B.	105	38 44
McInnis, Jean E.	105	38 44
Sanford, Janet L.	105	38 44
Saunders, Viola P.	105	38 44
Cochran, Jean	101	36 99
Boyd, Lena	105	38 44
Bush, Ethel	105	38 44
Brown, Verna L.	105	38 44
Woodworth, Catherine	105	38 44

HANTS EAST.

Logan, Jessie B.	105	75 00
Beckwith, Florence	104	59 42
Davies, Kathleen	105	60 00
Holesworth, Mabel C.	105	60 00
McDougall, Edith M.	105	60 00
MacKenzie, Estella J.	105	60 00
O'Brien, Annie B.	105	60 00
O'Brien, Maggie A.	105	60 00
Philips, Elsie L.	105	60 00
Scott, James P.	105	45 00
Anthony, Louise	105	45 00
Baxter, Agnes B.	105	45 00
Bradshaw, Isabel	105	45 00
Doull, Eva C.	105	45 00
Elliott, Ruth	105	43 92
Fisher, Mildred L.	102½	45 00
Fulton, Mildred	105	44 78
Hennigar, Edith L.	104½	43 71
Isenor, Cora B.	102	43 71
Johnson, Hattie R.	102	45 00
MacKenzie, Gertrude	105	45 00
McDonald, Donnie	105	45 00
Rose, Annetta M.	105	45 00
Robertson, Jennie A.	105	45 00
Sim, Jennie P.	105	43 28
Smith, Lizzie A.	101	45 00
Smith, Nellie A.	105	45 00
Spares, Sadie J.	105	44 57
Underwood, Emma	104	45 00
Withrow, Adelia	105	45 00
Withrow, Mary L.	105	30 00
Davidson, Rebecca A.	105	30 00
Etter, Alice A.	105	29 14
Fiske, Georgina	102	30 00
Greenough, Jennie G.	105	30 00
Hill, Maggie J.	105	30 00
MacInnis, May E.	105	30 00
MacPhee, Rose M.	105	30 00
Phillips, Atarah D.	105	30 00
Phillips, Bessie M.	105	30 00
Sutherland, Grace	105	30 00
Vaughan, Cora A.	105	29 71
White, Emma L.	104	28 00
Bowes, Innetia M.	98	29 14
Carr, Enna M.	102	30 00
Miller, Edith	105	30 00
MacKenzie, Elsie	105	30 00
McLellan, Greta G.	105	30 00

Murphy, Clara	105	30 00
Myers, Leah M.	105	30 00
Weatherhead, Elsie O.	105	30 00

Poor Sections.

Barkhouse, Hattie M.	103	37 72
MacLean, Annie	85	31 13
Parker, Inez M.	105	38 44
Rose, Maggie C.	105	38 44
Smith, Flossie M.	104	38 09
Wood, Muriel L.	105	38 44
Hennigar, Eva M.	105	38 44
Lemoine, Annie L.	104	38 09

Annuitants.

Burgoyne, Naomi	60 00
Scott, Lily A.	60 00
Smith, Letson M.	60 00
Bennett, Hannah	45 00
Scott, Annie E.	45 00

INVERNESS SOUTH.

Martin, Marion	105	75 00
Walker, Mabel R.	105	75 00
Cragie, George M.	105	60 00
McLean, Sophia M.	105	60 00
Morris, Harry S.	102	58 28
Sister St. Zephyrin	105	60 00
Dickie, Mabel B.	105	45 00
MacDonald, Christina	104	44 57
Macdonell, Christina E.	105	45 00
MacFadyen, F. M.	103	44 14
Maclean, Edgar H.	105	45 00
MacLeod, Tena H.	105	45 00
McLeod, William D.	102	43 71
McMaster, D. B.	105	45 00
Murphy, Mary	105	45 00
Murray, Claude	105	45 00
Sister St. Mary	105	45 00
Sister St. Olga	105	45 00
Townshend, Laura H.	105	45 00
Withrow, Lizzie H.	105	45 00
Beaton, Sarah Ann	105	30 00
Cameron, Mrs. John A.	105	30 00
Campbell, M. Margaret	105	30 00
Chisholm, Jessie	103	29 42
Coady, May E.	105	30 00
Devoe, Emma R.	104	29 71
England, Emma	88	25 14
Fox, Rena May	105	30 00
Fraser, Fulton C.	105	30 00
Gillis, Josephine	105	30 00
Kennedy, May M. A.	105	30 00
Leonard, Dollie	105	30 00
McCalder, Norman A.	105	30 00
McDougall, Katherine B.	105	30 00
McIntosh, Jessie A.	103	29 42
McLean, Jessie Flora	105	30 00
McLean, Margaret A.	105	30 00
McMaster, Margaret J.	105	30 00
McMillan, Elizabeth	105	30 00

McNeill, Mary A.	105	30 00
Macrae, Christina E.	105	30 00
Murphy, Frances	105	30 00
Sr. St. Thomas a Kempis		30 00
Sr. St. Thomas S. H.	105	30 00
Smith, Anna L.	105	30 00
Burke, Sarah S.	105	30 00
Cameron, Mary Isabel	102	29 14
Campbell, Lucy J.	105	30 00
Chisholm, Katharine	105	30 00
Chisholm, Flora J.	105	30 00
Grant, Harold E.	105	30 00
McArthur, Mary Agnes	105	30 00
MacDonald, Eliza B.	104	29 71
McDonald, Florence E.	105	30 00
McDonald, Laura S.	98	28 00
MacDonald, Mary	105	30 00
McDonald, Mary A.	105	30 00
Macdonald, Sarah A.	105	30 00
Macdonald, Tena E.	105	30 00
McIsaac, Bessie	89	25 42
MacKinnon, Minnie C.	103	29 42
McMaster, Margaret	104	29 71
MacNeil, Catharine	97	27 71
McPhail, Peter A.	105	30 00
MacQueen, Christene	105	30 00
Rankin, Mary J.	105	30 00
Smith, Helen	103	29 42
Watts, Emma G.	105	30 00
Whittie, Tena May	104	29 71

Poor Sections.

Ladd, Helen Iny	103	36 48
McArthur, Bridget	105	37 19
MacCormack, Mary J.	105	37 19
McDonald, Florence	105	37 19
McDonald, Anna M.	102	36 13
MacDonald, Margaret	100	35 43
McIntosh, Mary C.	105	37 19
McIntyre, Florence	104	36 83
McLellan, Sarah A.	105	37 19

Special Poor Sections.

Langley, Gertrude A.	105	37 19
MacKinnon, Martha M.	105	37 19
MacPhail, Ellen S.	105	37 19

Annuitants.

Chisholm, Duncan	60 00
McQuarrie, Angus	30 00
Davis, Mrs. Mary	30 00

INVERNESS NORTH.

Arseneau, Florence	105	60 00
Faulkner, Colin B.	105	75 00
Gillis, Malcolm H.	105	60 00
LeBlanc, John J.	105	60 00
Mackintosh, Chas. W.	105	60 00
MacLellan, Annie M.	105	60 00
Sister St. Andrew	105	60 00

Millett, Susie A.	104	59 42
Miller, Lena	105	60 00
Nunn, Mary E.	105	60 00
Nunn, Mary E. (Lib.)		5 00
McDonnell, Margaret	99	56 57
Ogilvie, Phebe A.	105	60 00
Potter, Effie MacC.	104	59 42
Purdy, Agnes L.	104	59 42
Reddy, Gertrude E.	105	60 00
Thurber, Ronald E.	104	59 42
Trenholm, Olga	102	58 28
Webster, Elsie	14	8 00
Westcott, Eva B.	105	60 00
West, Gladys I.	104	59 42
West, Marguerite B.	102	58 28
Wylde, Sara W.	105	60 00
Alcorn, Greta M.	105	45 00
Baxter, Mabel	105	45 00
Beckwith, Winnifred	105	45 00
Bishop, Hattie L.	105	45 00
Boylan, Olive C.	105	45 00
Brooke, Blanche E.	105	45 00
Browne, Mertie B.	105	45 00
Chesley, Ella M.	105	45 00
Chute, Edith	105	45 00
Chute, Zephina	102	43 71
Corkum, Prudence	105	45 00
Dargie, Charlotte	105	45 00
Dickie, Gertrude	105	45 00
Dow, Margaret	105	45 00
Eaton, Bertha M.	105	45 00
Fox, Stella E.	105	45 00
Grant, Estella V.	105	45 00
Hall, Ella C.	105	45 00
Harris, Mary H.	92	39 41
Harvey, Meta A.	105	45 00
Henderson, Elizabeth	101	43 28
Kaulbach, Ella L.	105	45 00
Kerr, Annie H.	105	45 00
Lamont, Nancy C.	105	45 00
Levy, Addie G.	103	44 14
Marshall, Nina M.	105	45 00
Morse, Kate O.	104	44 57
Neary, Stella B.	105	45 00
Nichols, Lola M.	105	45 00
Parker, Essie	105	45 00
Partridge, Ethel	100	42 85
Patterson, Florence	96½	41 34
Phillips, Winnifred	99	42 41
Robinson, Clara A.	105	45 00
Rodgerson, Pearl M.	105	45 00
Sanford, Alida	105	45 00
Sawler, Melinda	105	45 00
Sawler, Pearl M.	105	45 00
Spinney, Helen M.	105	45 00
Vance, LuElla	105	45 00
Wallace, Della E.	104½	44 78
Ward, Edith R.	104	44 57
Woodworth, Alfreda	97	41 55
Blackburn, Laura V.	104	29 71
Graham, Mary	105	30 00
Lightizer, Marguerite	105	30 00
Lyons, Elizabeth M.	102	29 14
Marsters, Kathryn	105	30 00
McKeen, Ethel	105	30 00
Parker, Hettie E.	103	29 42

Parker, Maude	105	30 00
Sanford, Laura M.	104	29 71
Saunders, Grace R.	104	29 71
Steele, Beatrice C.	103	29 42
Turner, Hazel	105	30 00
Wright, Lena	98	28 00
Beach, Sarah	105	30 00
Goucher, Audrey B.	105	30 00
Kaiser, Mary B.	105	30 00
Margeson, Gurney L.	97	27 71
Nieforth, Florence	99	28 28
Spares, Muriel M.	104	29 71
Starr, Mary L.	90	25 71

Poor Sections.

Aalders, Jessie M.	105	36 43
Brown, Sarah M.	105	36 43
Barker, Bessie B.	70	24 28
Eaton, Laura J.	104	36 08
Reid, Annie M.	96	33 29
Sanford, Ida M.	105	36 43
Saunders, Beatrice A.	100	34 69
Stronge, Pansy L.	105	36 43
Weaver, Carrie	104	36 08
Illsley, Amy K.	102	35 39
Landry, Bessie	105	36 43
Loneragan, Leila	105	36 43
Smith, Florence E.	105	36 43
Algee, Alma E.	105	36 43
Algee, Gertrude	105	36 43
Barrett, Mary E.	103	35 73
Boylan, Evelyn M.	104	36 08
Chase, Amanda B.	104	36 08
Coldwell, Mary	94	32 60
Davison, Reta E.	62	21 54
Freeman, Lottie B.	105	36 43
MacInnis, Floyd C.	101	35 01
MacNeil, Winnifred	53	18 39
Veinotte, Laura M.	100	34 69
Woodworth, Elizabeth	102	35 39

Annuitants.

Banks, Alonzo	60 00
Craig, James.	45 00

LUNENBURG.

McKittrick, B.	105	105 00
Mack, R. T.	105	105 00
Hewitt, M. C.	105	90 00
Hirtle, A. G.	105	90 00
Bishop, Annetta	105	75 00
Bruhnm, Muriel	105	75 00
Backman, Violet M.	105	60 00
Bailey, Hazel	104	59 42
Baizley, Abby	104	59 42
Creighton, Lucy	104	59 42
Dalton, Hilda	105	60 00
Ernst, Oressa	105	60 00
Ernst, Rhoda	104	59 42
Hebb, Bessie C.	104	59 42
Hirtle, Bertha	103	58 85

Kaulback, Ruby	105	60 00	Barry, Susie	15	4 28
Kedy, Claude	105	60 00	Bell, Beulah	105	30 00
Kedy, Pearl L.	105	60 00	Bell, Gertrude	105	30 00
Knickle, Jennie	105	60 00	Brooks, Jessie	105	30 00
Knickle, Kathleen	104	59 42	Bushen, Oda	105	30 00
Letson, Ella M.	105	60 00	Cook, Winnie	105	30 00
Miller, Sadie E.	105	60 00	Conrad, Rhoda	105	30 00
Miller, Sadie E. (Lib.)		5 00	Corkum, Minnie	105	30 00
Mosher, Hilda M.	105	60 00	Creaser, Florence	105	30 00
Mouzar, Laliah	105	60 00	Crouse, Effie	105	30 00
MacLeod, Annie J.	104	59 42	Crouse, Gertrude	105	5 00
Rafuse, Eva E.	104	59 42	Crouse, Gertrude, (Lib.)		30 00
Tibert, Melda G.	44	25 14	Deal, Glengyle	105	30 00
Veinote, Alice M.	105	60 00	DeMond, Mary	105	29 71
Veinote, Murnie	104	59 42	Eisenhauer, Harris	104	7 42
Wentzell, Mary P.	55	31 42	Eisenhauer, Vida	26	27 42
Whitney, Lois	104	59 42	Ernst, Gladys	96	30 00
Young, Helen R.	104	59 42	Ernst, Amynella	105	30 00
Young, Mary E.	104	59 42	Fancy, Jessie	105	29 71
Zwicker, Flora M.	105	60 00	Feener, Lottie	104	30 00
Arenburg, Grace	105	45 00	Feindell, Hilda	105	30 00
Arenburg, Grace 1st hf.yr	103	45 00	Fitch, Murray	105	30 00
Bolivar, Alma	104	44 57	Freeman, Clara	105	30 00
Bolivar, Minnie	105	45 00	Fleet, Cora	105	30 00
Bowers, Mary	104	44 57	Hamm, Marguerite	105	30 00
Conrad, Grace	105	45 00	Hebb, Beatrice	105	30 00
Conrad, Lottie	46	19 71	Hebb, Evelyn	105	30 00
Countway, Blanche	103	44 14	Heckman, Belle	105	30 00
Crawford, Florence	104	44 57	Hilton, Etta	105	30 00
Crofts, Margaret	104	44 57	Hiltz, Helen	105	30 00
Crouse, Lottie	104	44 57	Hirtle, Gladys	105	30 00
Crouse, Viola	105	45 00	Hyson, Myra	105	30 00
Dauphinee, Tessie	105	45 00	Johnson, Mary	105	30 00
Deal, Bernice	105	45 00	Jones, Estella	105	30 00
Dolliver, Olive	104	44 57	Knox, Jessie	105	30 00
Durland, Gladys	100	42 85	Mailman, Mary	105	30 00
Hawksworth, Eva	104	44 57	Morash, Mona	105	29 42
Hebb, Arthur W.	105	45 00	Morgan, Percy	103	25 71
Hirtle, Mary E.	105	45 00	Morgan, Sadie	90	29 71
Himmelman, Carrie	105	45 00	Nauss, Mamie	104	30 00
Jewers, Beatrice	105	45 00	Rafuse, Hazel A.	105	29 42
Kaulback, Louise	105	45 00	Rafuse, Sybil	103	29 71
Langille, Edith	105	45 00	Richards, Laura	104	29 71
Lohnes, Stella	105	45 00	Rodenhiser, Maggie	104	29 71
Manning, Myra	104	44 57	Romkey, Nellie	104	29 71
Mason, Jessie	105	45 00	Sarty, Eva	104	30 00
MacQuarrie, Gladys	105	45 00	Sarty, Gordon	105	30 00
Naugler, Agnes V.	105	45 00	Schnare, Mabel	105	22 57
Newcomb, Florence	105	45 00	Silver, Basil	79	29 14
Nicol, Minnie J.	61	26 13	Slauenwhite, Ethel	102	30 00
Romkey, Mary C.	105	45 00	Smith, Ada A.	105	30 00
Silver, Florence	105	45 00	Smith, Laliah J.	105	30 00
Slauenwhite, Muriel	105	45 00	Spindler, Helen	105	27 71
Smith, Eva M.	105	45 00	Spinney, Bessie	97	18 85
Tobin, Ellen M.	104	44 57	Stevens, Ella M.	66	11 42
Tobin, Ellen M 1st hf. hr.	5	2 14	Veinot, Lillian	40	30 00
Tobin, Mary E.	104	44 57	Vogler, Ethel	105	30 00
Wentzell, Ida H.	105	45 00	Wamboldt, Myrtle	105	30 00
Wharton, Lella M.	105	45 00	Wessell, Laura	105	30 00
Zwicker, Rhoda	104	44 57	Whynot, Katie	104	29 71
Albrecht, John	105	30 00	Wolfe, Beatrice	105	30 00
Allen, Christie	105	30 00	Young, Bessie	105	29 71
Andrews, Irene	105	30 00	Young, Olive	104	29 14
Awalt, Florence	105	30 00	Zinck, Ella	102	30 00
Backman, Hilda	105	30 00	Zinck, Howard	105	

Zinck, Sadie	105	30 00
Zwicker, Gladys	105	30 00
Zwicker, Helen	105	30 00

Poor Sections.

Ball, Freda	105	36 84
Corkum, Clarice	104	36 48
Crossland, Rhena	105	36 84
DeLong, Ruey	105	36 84
Eisenhauer, Elsie	103	36 13
Ernst, Flora	100	35 09
Ernst, Winifred	86	30 18
Feener, Gladys	105	36 84
Frank, Flossie	105	36 84
Kaulback, Marjorie	105	36 84
Lacy, Hattie	105	36 84
Moore, Bessie	105	36 84
Naugler, Ella	97	34 06
Rafuse, Annie L.	103	36 13
Ramey, Elma H.	105	36 84

Annuitants.

Rieser, Daniel	60 00
Heckman, A. D.	30 00
Kaulbach, Laura	30 00

CHESTER.

Blackmore, Hortense	105	75 00
Acker, Hattie	104	59 42
Baird, Jean F.	104	59 42
Chipman, Emma W.	26	14 85
Christie, Margaret A.	104	59 42
Houghton, Mary C.	105	60 00
Mills, Mary E.	104	59 42
Nauss, Blanche	104	59 42
Tupper, Frances	78	44 57
Wentzel, Elsie W.	104	59 42
Finck, Jessie	105	60 00
Finck, Sydney	104	59 42
Boylan, Alice E.	105	45 00
Boylan, Frances M.	105	45 00
Cook, Annie E.	105	45 00
Canavan, Lulu G.	104	44 57
Hirtle, Nora M.	105	45 00
McGinty, Katherine	105	45 00
Smith, Minnie B.	104	44 57
Webber, Mamie B.	105	45 00
Webber, Ola B.	105	45 00
Collicutte, Mildred	104	29 71
DeMone, Mary	105	30 00
Hyson, A. E.	104	29 71
Kaulbach, Lily M.	102	29 14
Meisner, Ida V.	105	30 00
Millett, Kathleen	105	30 00
Mosher, Carrie	105	30 00
McInnis, Muriel	104	29 71
Rafuse, Maria A.	105	30 00
Skerry, Phyllis	105	30 00
Vaughan, Hilda	105	30 00
Wolfe, Blanche	105	30 00

Poor Sections.

Bayer, Olivia	98	34 41
Croft, Sadie L.	103	36 13
Etter, Caroline	101	35 43
Hiltz, Muriel	95	33 35
Kedy, Mildred	73	25 62
Oxner, Blanche	105	36 84
Sweet, Georgina	83	29 12
Wentzell, Burdette	105	36 84

PICTOU WEST.

Henry, Jessie E.	105	90 00
MacDonald, J. Crerar	104	89 14
MacInnis, R. J.	104	89 14
Maclellan, Robt.	104	104 00
MacLeod, R. H.	103	88 28
Archibald, Marguerite	104	59 42
Archibald, Marguerite (Lib.)		5 00
Dunn, Maude E.	105	60 00
Heighton, Anna B.	104	59 42
Johnston, Amy	105	60 00
MacArthur, Olive	105	60 00
Murdoch, Louisa	105	60 00
Reid, Mary	105	60 00
Sillers, Violet	105	60 00
Sutherland, Chris.	105	60 00
Archibald, Caroline	105	45 00
Bigney, Clara	104	44 57
Brynton, Katherine	104	44 57
Colter, Mary L.	105	45 00
Creighton, Jessie	104	44 57
Graham, Margaret	105	45 00
Haley, Mary	105	45 00
Hamblen, Jessie	105	45 00
Hamilton, Mary	105	45 00
Langille, Hazel	105	45 00
MacDonald, Ada	103	44 14
MacEwen, Mary	103	44 14
MacIver, Dolina	105	45 00
MacGregor, Mary B.	104	44 57
MacKean, Rilda	105	45 00
MacKay, Katherine M.	105	45 00
MacLean, Adelaide	105	45 00
MacQueen, Margaret	105	45 00
MacRae, Roderick	105	45 00
McCunn, Isabel	105	45 00
McCara, Mary I.	103	44 14
Moran, Sadie	104	44 57
Munro, Christy	105	45 00
Murray, Elizabeth	103	44 14
Murray, Jennie W.	104	44 57
Rose, Jessie	103	44 14
Smith, Lauretta	104	44 57
Stewart, Marguerite	105	45 00
Brown, Bessie J.	105	30 00
Cameron, Margaret I.	105	30 00
Campbell, Christena	105	30 00
Creighton, Irene	105	30 00
Crooks, Helena	101	28 85
Creighton, Willamina	103	29 42
Gray, Mary A.	105	30 00

Hamblen, Elsie	103	29 42	McLean, Cassie	104	59 42
MacGregor, Margaret	104	29 71	Oulton, Millage	104	59 42
MacKenzie, Nina J.	105	30 00	Philip, B. Maude	104	59 42
MacKenzie, Jessie	105	30 00	Purcell, Mary A.	30	17 14
MacKay, Ina E.	105	30 00	Ross, Annie L.	104	59 42
MacQuarrie, John M.	105	30 00	Reid, Jeannette	105	60 00
Morrison, Kathleen	104	29 71	Russell, Martha	104	59 42
Murray, Bessie	105	30 00	Savage, Martha	104	59 42
Munro, Margaret G.	60	17 14	Smith, Margaret	104	59 42
Patterson, Hazel	105	30 00	Thompson, Elizabeth	104	59 42
Redmond, Annie	105	30 00	Walker, Jennie	104	59 42
Stevenson, Trueman	105	30 00	Walker, Jean R.	104	59 42
Smith, J. Rose	103	29 42	Young, Nettie	104	44 57
Sutherland, Margaret I.	103	29 42	Bryden, Myra	104	45 00
Watt, Anna	65	18 57	Creighton, Margaret	105	45 00
Wright, Bertha	105	30 00	Crockett, Annie C.	105	44 57
			Chisholm, Mary M.	104	44 14
			Davies, Bertha H.	103	43 71
			Dawson, Agnes	102	45 00
			Dunn, Catherine	105	45 00
			Fraser, Bertha	105	44 57
			Grant, Etta W.	104	44 57
			Grant, Ethel V.	104	45 00
			Harris, Mary M.	105	45 00
			Inglis, Clara M.	105	45 00
			Inglis, Alice F.	105	45 00
			Luscombe, Annie	105	45 00
			MacDonald, Ella M.	105	44 57
			MacDonald, Fraser	104	45 00
			MacDonald, Eva B.	105	45 00
			MacDonald, Rose M.	105	44 57
			MacDonald, Katherine	104	44 57
			Macgillivray, Jane R.	104	44 57
			MacKnight, Jessie	104	32 56
			MacQuarrie, Christena	76	44 57
			Maxwell, Bessie B.	104	43 28
			Muir, Jennie	101	45 00
			Munroe, Dolina	105	44 57
			Munroe, Annie W.	104	45 00
			Nichols, Eva M.	105	45 00
			O'Connell, Grace	105	44 57
			O'Neil, Annie H.	104	45 00
			Reeves, Margaret	105	44 57
			Robertson, Susie	104	45 00
			Ross, Bessie B.	105	45 00
			Ross, Anna J.	105	43 71
			Rose, Anne I.	102	44 14
			Sylvester, Mary	103	17 57
			Smith, Clara M.	41	44 57
			Smith, Laura	104	44 57
			Sutherland, Anne M.	104	45 00
			Thompson, Mary B.	105	29 71
			Allen, Elizabeth	104	30 00
			Atkinson, Mattie	105	30 00
			Butler, Katherine	105	30 00
			Cameron, Margaret J.	105	21 14
			Cameron, Isabel	74	29 71
			Cameron, Hannah	104	30 00
			Cruickshank, Ruth	105	30 00
			Dawson, Annie	105	30 00
			Dewar, Margaret	104	29 71
			Flemming, Elizabeth	104	30 00
			Fraser, Ethel	105	11 14
			Gunn, Frances	39	30 00
			Hayman, Catherine	105	29 14
			Johnston, Hughena	102	

Poor Sections.

Bell, Clarice	101	38 47
Langille, Annie I.	105	40 00
McCara, Margaret	105	40 00
Redmond, Ada	104	39 62

Annuitants.

Fraser, William		60 00
Gollan, John		60 00
MacArthur, Alex		60 00
McDonald, D. W.		60 00

PICTOU EAST.

McLeod, John T.	104	104 00
Baillie, A. G.	104	74 28
Graham, Janet G.	104	74 28
Larsen, Lida M.	104	74 28
MacDonald, Eva	104	74 28
MacGregor, Anna	101	72 13
MacQueen, J. P.	104	74 28
Morgan, S. Christie	104	74 28
Roy, Lida J.	104	74 28
Ballantyne, Esther	101	57 71
Balcombe, Lewis S.	104	59 42
Bannerman, Margaret	104	59 42
Brownell, Louisa	105	60 00
Bradshaw, Janet	105	60 00
Baylee, Susie	104	59 42
Cavanagh, Isabel	104	59 42
Davis, May T.	104	59 42
Douglas, Irene	104	59 42
Fraser, Gertrude	99	56 57
Grant, Clara	104	59 42
Guild, Lulu J.	104	59 42
Gunn, Mary A.	60	34 28
Jacques, G. V.	104	59 42
Lent, Frank I.	104	59 42
Lewis, Myrtle	104	59 42
Lockhart, Bessie	104	59 42
MacLean, William	105	60 00
MacLean, Eva	104	59 42
MacLeod, Isabelle	64	36 57
MacLeod, Ella G.	104	59 42
Macpherson, Eliza	104	59 42

Kennedy, Sarah C.	97	27 71	Morrison, Myrtle	105	60 00
MacBean, Mary G.	104	29 71	Smith, Daisy W.	105	60 00
MacGregor, Minnie	105	30 00	Rand, Harriet	105	60 00
MacGregor, Annie M.	105	30 00	Bell, Marie R.	105	45 00
MacKay, Margaret K.	105	30 00	Christie, Margaret J.	105	45 00
MacKay, Ella	105	30 00	Dickson, Margaret	25	10 71
MacKenzie, Ethel	104	29 71	Frellick, Myra	103	44 14
MacKenzie, Edna	105	30 00	Freeman, Allene	105	45 00
MacLellan, Barbara	104	29 71	Godfrey, Bessie	105	45 00
Macneil, Eva R.	105	30 00	Mack, Theresa	105	45 00
Macneil, Mary A.	104	29 71	MacLeod, Ethel	105	45 00
MacCoull, Sadie	105	30 00	MacMillan, Bernice	105	45 00
MacLeod, Christina	103	29 42	MacMillan, Doris	105	45 00
MacLeod, Catherine	58	16 57	Parke, Nellie L.	102	43 71
Mason, Annie M.	105	30 00	Rafuse, Lavinia	105	45 00
Mills, Martha	104	29 71	Young, Amy	105	30 00
Munro, Katherine	104	29 71	Brooks, Lena	105	30 00
Saunders, Beryl	35	10 00	Cole, Ezelia	105	30 00
Stetson, Mabel	101	28 85	Gerhardt, Frances	105	30 00
Swinhamer, Lila	105	30 00	Godfrey, Marion	105	30 00
Sutherland, Elizabeth	82	23 42	Heisler, Nellie	104	29 71
Sutherland, Ella F.	25	7 14	Hiltz, Maude	105	30 00
Wilson, Jean	69	19 71	Kempton, Bertha	105	30 00
			Meisner, Helen	105	30 00
			Mack, Winifred	98	28 00
			McGuire, Mary	5	1 42
			Rhynard, Gertrude	103	29 42
			Skerry, Clara M.	105	30 00
			Van Horne, Marion.	105	30 00

Poor Sections.

Chisholm, Mary C.	105	40 00
Crockett, Elsie	105	40 00
Fraser, Christina	85	32 36
Fraser, Barbara	104	39 62
MacDonald, Annie M.	104	39 62
MacKay, Katherine	84	31 98
MacDonald, Mary E.	105	40 00
MacMillan, Lydia	104	39 62
Priest, Elizabeth	50	19 04
Stewart, Alex. D.	105	40 00

Special Poor Sections.

Greenvale	21 00
Black Brook	29 71
Green's Brook	24 29

Consolidation.

Bailey's Brook, 3D.	90 00
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Annuitants.

Cameron, Jessie	45 00
Cruikshank, Jessie	45 00
Rose, Maggie	45 00

QUEENS SOUTH.

Morton, R. F.	105	105 00
Mullins, Jennie E.	105	90 00
Wetmore, R. H.	105	75 00
Baltzer, Mary	13	7 42
Dexter, Vera	105	60 00
Freeman, Wilhelmina	105	60 00
Harrington, E. B.	105	60 00
Harrington, Georgia	92	52 57
Harlow, Jennie M.	105	60 00
Locke, Helen C.	105	60 00

Poor Sections.

Colp, Sadie L.	105	40 00
Crooks, Hilda	105	40 00
Freeman, Hilda	104	39 62
Latham, Hattie	104	39 62
Ramey, Viola S.	102	38 85

QUEENS NORTH.

Freeman, Jessie E.	104	74 28
Freeman, Grace D.	104	59 42
Lantz, Verta	105	60 00
Mitchell, Ida L.	104	59 42
Mitchell, Ida L. (Lib).		10 00
Douglas, Mildred	69	29 56
Dukeshire, Elizabeth	87	37 28
Millett, Sadie	103	44 14
Armstrong, Olive	105	30 00
Campbell, Irma	31	8 85
Canning, Margaret	104	29 71
Dukeshire, Gladys	105	30 00
Fancy, Elizabeth	105	30 00
Farncombe, Maud	103	29 42
Farncombe, Maud (Lib).		5 00
Gillmore, Ada H.	105	30 00
Waterman, Gladys	103	29 42
Waterman, G. 1st hf. yr.	84	24 00

Poor Sections.

Crooker, Charlotte	103	39 23
Hanley, Esther	102	38 85
Hiltz, Beatrice	105	40 00

Joudrey, Bernice	102	38 85	Poirier, Jeffrey H.	102	29 14
Kempton, Percy	105	40 00	Poirier, Mabel	105	30 00
MacNayr, Leila	104	39 62	Sr. M. St. Prudent	105	30 00
Parker, Edna	101	38 47	DeRoche, Raymond O.	102	29 14
			Doyle, Johanna M.	105	30 00
			Ferguson, Annie M.	113	32 28
			Gerard, Minnie J.	105	30 00
			Kemp, Dora C.	105	30 00
			LeBlanc, Jeffrey D.	88	25 14
			McKay, Flora C.	105	30 00
			MacLean, G. Helena	105	30 00
			White, Joseph M.	104	29 71

RICHMOND.

MacLeod, Jeanette	100	105 00
Bissett, Margery	105	75 00
Hynes, M. Evangeline	105	75 00
Wells, Cora A.	105	75 00
Grady, Alice Maud	105	60 00
LeBlanc, Andrew A.	105	60 00
LeBlanc, Yvonne	105	60 00
McKenzie, Mary E.	105	60 00
McKinnon, John J.	105	60 00
Macneil, M. Hilda	105	60 00
Samson, George F.	100	57 14
Samson, Florence A.	105	60 00
Sr. M. Ste. Firmine	100	60 00
Boudreau, Marie C.	105	45 00
Burke, Eva May	105	45 00
Burke, Hattie A.	105	45 00
Burke, Mabel H.	58	24 84
Coffey, Julia B.	105	45 00
Currie, Jessie	105	45 00
Forgeron, Eva May	105	45 00
Gillis, Annie	105	45 00
Jackson, Henrietta E.	105	45 00
McCuish, Dan. A.	103	44 14
McDonald, Mary	105	45 00
McLeod, Katherine M.	105	45 00
Macneil, Minnie P.	105	45 00
Mauger, Lina	105	45 00
Mombourquette, May	105	45 00
Mombourquette, Clare D.	105	45 00
Nelson, J. Scott	105	45 00
Ross, Mary Belle	105	45 00
Samson, Annie E.	105	45 00
Sr. Marie du Cenacle	105	45 00
Williams, Minnie I.	105	30 00
Beaver, Lena M.	105	30 00
Bissett, Hazel	85	24 28
Boutin, Irene H.	105	30 00
Boyd, Florence C.	47	13 42
Brymer, Lottie M.	105	30 00
Daigle, Joseph	105	30 00
DeRoche, Gertrude W.	61	17 42
Doucet, Alvena E.	105	30 00
Fougere, Hattie J.	105	30 00
Gagnon, Evangeline	105	30 00
Hureau, Clara M.	105	30 00
Kehoe, Clara A.	105	30 00
Kyte, Viola	105	30 00
Lavandier, Marie I.	105	30 00
Lukeman, Eva F.	105	30 00
Macdonald, Jessie	105	30 00
MacDonald, Peter	105	30 00
MacKinnon, John A.	105	30 00
MacNeil Martha	105	30 00
MacPherson, Barbara	105	30 00
Martel, Mary Caroline	105	30 00
Mauger, Agnes Jane	105	30 00
Petipas, Zenobia S.	105	30 00

Poor Sections.

Cameron, Mary M.	105	40 00
McDonald, James H.	105	40 00
McKichan, K. Eva	105	40 00
McLeod, Margaret	105	40 00
McNeil, Mary	104	39 62
MacRac, Annie M.	105	40 00
Samson, Mary L.	105	40 00
Shannon, Mary M.	61	23 23
Sutherland, Donald A.	105	40 00
Thibeau, Terry Lewis	105	40 00
Williams, Edith J.	105	40 00

Special Poor Sections.

Leslie, Alfreda M.	105	45 00
McDonald, Margaret J.	54	20 56
Lochside		50 00
Cape George	69	15 00

Assistant.

LeJeune, Lelia F.	51	9 71
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Consolidation.

Louisdale		50 00
West Arichat		20 00

Annuitant.

McLeod, Malcolm		60 00
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SHELBURNE.

McLeod, A. N.	105	105 00
Ruggles, A. J.	105	75 00
Bruce, Marjorie M.	104	59 42
Capstick, Grace	104	59 42
Decker, Bertha C.	105	60 00
Morton, Jean S.	101	57 71
Rudolf, Adah E.	105	60 00
Bruce, A. Augusta	105	45 00
Etherington, Lillian	105	45 00
Hagar, Leora G.	105	45 00
Hamilton, Mary A.	105	45 00
Higby, Helena	105	45 00
Hilton, Muriel K.	105	45 00
Kean, Evelyn S.	105	44 57
Locke, F. Alberta	104	

Nicol, Charlotte	105	45 00
Pennington, J. G.	3	1 27
Smith, Myrtle L.	104	44 57
Taylor, Eva H.	105	45 00
Baker, John L.	70	20 00
Baker, May B.	105	30 00
Bower, Bernice	105	30 00
Bower, Dorothy	105	30 00
Cameron, Mildred L.	102	29 14
Decker, I. J.	105	50 00
Doty, Floris G.	104	29 71
Farrington, Helen M.	105	30 00
Gibbons, Miles	105	30 00
Godfred, Marie	67	19 14
Harding, Zella M.	105	50 00
Hayden, Beryl	103	29 42
Hogg, Laura	104	29 71
Jones, Margaret I.	99	28 28
Kempton, Cora A.	100	28 57
Laing, Isabel J.	105	30 00
Locke, Eulalie	104	29 71
MacDonald, K. G.	105	30 00
MacKay, Margaret	105	30 00
Morton, E. M.	105	30 00
Page, Theodore	105	30 00
Perry, Hilda	105	30 00
Rawlings, Isabel	105	30 00
Smith, Marjorie C.	105	30 00
Swimm, Hazel O.	102	29 14

Poor Sections.

Bowser, Nellie M.	105	40 00
Crouse, Hattie B.	105	40 00
Rhynard, Minnie	104	39 62

Annuitants.

Goodick, J. D.	45 00
MacMillan, Elizabeth	45 00

BARRINGTON.

Abbott, Wenona	105	60 00
Bent, Sarah R.	104	59 42
Brown, Jennie M.	51	29 14
Crowell, Iona M.	105	60 00
Doane, Dorothy A.	64	36 57
Fox, A. D.	105	60 00
Fox, A. D. (Lib.)	10	10 00
Nodwell, C. P.	105	60 00
Nodwell, C. P. (Lib.)	10	10 00
Perry, Emma F.	105	60 00
Sears, Louise T.	105	60 00
Christie, K. E.	104	44 57
Crowell, S. B.	105	45 00
Freeman, L. W.	105	45 00
Gardiner, Mysie M.	105	45 00
Goodwin, Mabel	105	45 00
Hemeon, W. B.	104	44 57
Hopkins, Bella	41	17 57
Hopkins, Bella (Lib.)	10	10 00
Lawrence, Lenore	104	44 57
Murphy, C. Helena	62	26 56

Nickerson, L. Isora	105	45 00
Nickerson, Stella	95½	40 91
Nickerson, K. K.	99	42 41
Smith, Hazel H.	105	45 00
Smith, Nora E.	91	38 98
Thomas, Ida M.	105	45 00
Westcott, A. P.	105	45 00
Wilson, Lois E.	105	45 00
Brannen, Ruby	105	30 00
Crowell, Lottie E.	101	28 85
Golden, Lola D.	105	30 00
Goodwin, B. A.	105	30 00
Goreham, Nettie A.	104	29 71
Hagar, Edna	105	30 00
Hamilton, Louis G.	103½	29 56
Harlow, Emma M.	104	29 71
Hopkins, Jane W.	102	29 14
Nickerson, Frances	105	30 00
Westcott, C. M.	105	30 00
Young, Lizzie J.	103	29 42

Poor Sections.

Friggens, Vera	105	40 00
Littlewood, E. C.	99	37 71
Williams, Hazel C.	105	40 00

Annuitant.

Matheson, W. H.	45 00
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VICTORIA.

Maclean, Christena O.	105	105 00
Maclean, C. O. 1st hf. yr.	5	5 00
Donohue, Catherine	105	60 00
Macdonald, M. B.	105	60 00
Macleod, Annie M.	105	60 00
Macpherson, L'Etta J.	105	60 00
Watson, Anna M.	105	60 00
Buchanan, Margaret V.	105	45 00
Campbell, Margaret M.	105	45 00
Elliot, Laura	105	45 00
Johnston, Agatha A.	105	45 00
Macaskill, Flora B.	105	45 00
Macdonald, Katie A.	100	42 85
Macdonald, A. J.	104	44 57
Mackay, Jean	104	44 57
Macleod, Abbie	105	45 00
Macleod, John D.	105	45 00
Morash, Sara M.	58	24 84
Nicholson, C. Margaret	105	45 00
Smith, Mary C.	105	45 00
Smith, Margaret	105	45 00
Buchanan, Kenneth N.	105	30 00
Cameron, Lester	105	30 00
Fraser, Anna May	105	30 00
King, Rose S.	105	30 00
Macdermid, Rachel J.	105	30 00
Macdonald, Flora A.	105	30 00
Macdonald, Annie C.	105	30 00
Macdonald, Harriet	105	30 00
Macdonald, Mamie D.	102	29 14
Macdougall, W. Dewar	100	28 57

Pierce, Edyth M.	105	40 00
Trefry, Mamie	102	38 85

Annuitants.

Goudey, A. A.		60 00
Goudey, Theodosia		60 00
Huestis, Hannah		60 00
Chipman, A. J.		45 00
Hilton, Mary M.		45 00

ARGYLE.

Bissett, Clarence	95	67 86
D'Entremont, Catherine	105	60 00
D'Entremont, H. L.	105	60 00
D'Entremont, Rhoda	105	60 00
Hines, Gladys H.	104 ½	59 71
Sister M. Victoire	105	60 00
Walker, A. J.	10	5 71
Amirault, Ambrosine	103	44 14
Amirault, Edith S.	105	45 00
Babin, Mary T.	105	45 00
Bourque, Estelle	103	44 14
Bourque, Louise	105	45 00
Bourque, M. A.	104	44 57
D'Eon, Laura F.	105	45 00
Doucette, Mary E.	105	45 00
Firth, Alice W.	105	45 00
Firth, E. Louise	105	45 00
Hamilton, Stella G.	105	45 00
Hatfield, Emma M.	41	17 57
Hines, Mildred	105	45 00
Lamberston, Minnie	105	45 00
Landry, Therese E.	54	23 13
LeBlanc, Marie S.	105	45 00
Mius, Marie N.	105	45 00
Nickerson, Nettie	105	45 00
Pothier, Laura I.	105	45 00
Pothier, Louise M.	105	45 00
Purdy, Lennie S.	105	45 00

Reeves, Flora D.	105	45 00
Reeves, Elaine W.	104	44 57
Reeves, Elaine W. (Lib.)		10 00
Sister M. Seraphia	105	45 00
Sister M. Eugenie	105	45 00
Sister M. Elise	105	45 00
Surette, Ada M.	105	45 00
Thibodeau, Beatrice	105	45 00
Amirault, Muriel	105	30 00
Amirault, Rosie I.	105	30 00
Amirault, Emilie	51	14 57
Babin, Chantale	105	30 00
Belliveau, Mary	105	30 00
Bourque, Helen M.	105	30 00
Bourque, Rosie	105	30 00
Burke, Marguerite	105	30 00
D'Entremont, Clara	105	30 00
Forbes, Beatrice L.	105	30 00
Hatfield, Lawrence	105	30 00
LeBlanc, John B.	105	30 00
Pitman, Eleanor	105	30 00
Pothier, Martha	105	30 00
Pothier, Marguerite	3	29 42
Pothier, Viola	105	30 00
Sister M. Gonzaga	105	30 00
Snow, Lennie	105	30 00
Surette, Anne E.	105	30 00

Poor Sections.

Babin, Caroline	105	40 00
Babin, Bertha	105	40 00
Burrell, Fanny	59	22 46
Curry, Emerson L.	53	20 18
Hamilton, Annis K.	105	40 00

Annuitants—General.

Calkin, J. B.	300 00
Hall, J. B.	300 00
Roscoe, C. W.	300 00
Smith, O. A.	250 00

Municipal School Fund

For the support of Public Schools, appropriated to Trustees of School Sections named below for the year ended July 31st, 1915.

The Asterisk (*) = in poor sections.
(Con.) = Consolidation.

Legally authorized days schools were open.

Grand total days attendance of pupils.

Total amount from Municipal Fund.

Lake Pleasant	207	2781	34 21
Falkland Ridge	208	7130	48 92
Torbrook Mines	208	5012	41 81
Hastings	207	8000	51 72
North Springfield	206	7243	49 06

Poor Sections.

Douglas Road	192	721	38 25
West Inglisville	193	1806	43 88
Inglewood	86	1004	20 55
Torbrook East	208	1356	44 31
Morse Road	103	577	21 47
Durling's Lake	189	2184	45 04
Albany Cross	100	200	19 04
Dalhousie West	192	1546	42 39
Dalhousie Centre	193	3176	50 78
Cherryfield	199	2124	46 66
Hunter's Lodge	101	404	20 24

ANNAPOLIS EAST.

School for the Deaf		750	00
School for the Blind		625	00
Melvorn	415½	6073	70 30
Forest Glade	208	3564	36 95
Margaretville E.	208	5048	41 92
Margaretville	208	4222	39 16
Prince Albert	208	2373	32 96
Victoria Vale	208	2050	31 88
Mosher's Corner	190	2282	30 49
Port George	204	2592	33 22
Mount Hanley	208	3391	36 37
Outram	193	1645	28 72
Port Lorne	171½	4229	34 80
Arlington	195	1581	28 74
St. Croix Cove	208	3017	35 12
Hampton	161	4990	36 08
Clarence West	208	3173	35 64
Clarence Centre	206½	3964	38 12
Clarence	208	2446	33 20
Brooklyn West	207	2225	32 34
Spa Springs	208	3995	38 40
S. Farmington	207	5196	42 30
Wilmot	208	2958	34 92
Middleton	1036	28582	220 40
Brickton	195	5150	40 72
Lawrencetown	619	20009	141 52
Paradise	416	10661	85 76
Bridgetown	1248	39529	282 60
Meadow Vale	208	2119	32 11
Torbrook	416	9108	80 55
Nictaux Falls	208	2760	34 26
Nictaux South	206	2626	33 57
Nictaux	208	5710	44 15
Williamston S.	208	4520	40 15
Williamston N.	208	2721	34 13
Carleton	416	10588	85 50
Centrelea	208	2347	32 87
Tupperville	208	1990	31 68
Bloomington	208	2576	33 64
Inglisville	208	3000	35 06
Albany North	208	892	28 00
Albany South	203	2004	31 12
Paradise West	208	6618	47 20
Springfield	207	2273	32 50

ANNAPOLIS WEST.

Young's Cove	186	6987	45 77
Parker's Cove	197	3866	36 65
Hillsburn	157	3931	32 06
Litchfield	208	4786	41 05
Victoria Beach	370	9745	77 15
Port Wade	173	6812	43 64
Karsdale	208	3725	37 50
Lr. Granville	208	3692	37 38
Stoney Beach	208	5288	42 74
Granville Ferry	416	9170	80 65
Granville Centre	208	3813	37 79
Belle Isle	208	5328	42 87
Gesner	205	5010	41 44
Chesley	208	5347	42 98
Round Hill	416	8933	79 97
Moschelle	199	2694	32 96
Annapolis Royal	1193	35271	32 70
Upper Clements	207	1326	261 99
Clementsport	416	7993	29 98
Deep Brook	414½	6069	76 80
Waldeck East	186	1737	70 18
Bear River East	208	3791	28 18
Clements Vale	416	6354	37 72
Prince Dale	207½	3925	71 30
Greywood	193	1678	38 10
Milford	206	2850	28 88
Maitland	207	5492	34 32
Lake LeRose	208	2530	43 30
Perotte	181	3088	33 49
L'Equille	416	10447	32 11
Waldeck West	193	4382	85 05
Allen River	208	1636	37 90
Beaconsfield	208	2116	30 48

Poor Sections.

Phinney Cove	189	2485	46 56
Greenland	188	2456	46 23
Virginia	147½	1262	32 95
Dargie	188	1252	40 17
Lake May	169	1448	37 75
Victory	105	970	23 81

West Springhill	185½	459	35	75
Guinea	208	2154	48	33
East Victory	193	2100	45	36

Special Poor Sections.

Lake Munro	121	532	24	48
Perotte (Con.)			18	46

Border Sections.

Dalhousie East	207½	597	7	56
Bear River	1245	4770	118	55
*Northfield	183	310	6	61
Kingston	208	815	8	01
*Albany New	192	1511	42	15
New Grafton	192	510	5	00

ANTIGONISH.

School for the Blind			375	00
West River (Con.)			50	00
Bailey's Brook (Con.)			50	00
Ashdale			20	00
Middleton			20	00
Antigonish	2496	63699	641	80
Harbor Road	207	1860	34	86
Morristown	208	2140	36	48
Lakevale	203	2686	38	81
S. S. Cape George	195	3693	43	26
Morar	201	3950	45	35
Georgeville	206	2328	37	25
Malignant Cove	208	5287	53	37
Arisaig	202	4111	46	33
Pleasant Valley	208	2773	39	88
Clydsdale	200	2318	36	48
Lower So. River	207	2999	40	97
S. Side Harbor	208	2723	39	61
Monk's Head	208	4740	50	43
Pomquet	208	8000	67	93
Heatherton	416	5059	77	15
Bayfield	203	2429	37	43
Afton	208	2709	39	54
W. Arm Tracadie	208	7220	63	74
Tracadie Big	208	4561	49	47
Tracadie East	200	3281	41	64
Linwood	208	3005	41	12
Havre Boucher	624	16118	161	49
Havre Boucher E.	208	3568	44	15
Fraser's Grant	208	2739	39	70
Glassburn	208	3119	41	74
Caledonia Mills	208	3041	41	32
Marydale	197	3674	43	39
St. Andrews	208	5971	57	04
Dunmore	208	2307	37	38
Fraser's Mills	208	3437	43	44
Up. So. River	201	2656	38	41
North Lochaber	207	3887	45	74
West River	401	8755	95	18
Beaver Meadow	208	3234	42	35
Cross Roads Ohio	202	4942	50	80
James' River	195	2122	34	83
North Grant	202	1877	34	35
Cloverville, J	198	2948	39	62

Fairmont	202	4905	50	60
Maryvale	202	2136	35	74
Copper Lake	205	1969	35	21
Black Avon	208	1937	35	39
Frankville	208	8000	67	93
Cape Jack	208	5613	55	12
Loch Katrine	205	2039	35	58
St. Joseph's	193	3888	44	06
West Lakevale	208	2395	37	85
College Grant	185	1888	32	36

Poor Sections.

North River	208	1592	50	31
C. George Pt.	200	1774	50	33
MacAra's Brook	208	3011	61	73
Williams Point	148	1506	38	80
Lochaber	198	2003	51	82
Up. Glen Road	207	1772	51	58
Stewart's Mills	175	1949	47	24
Morvan	166	1308	40	46
Brierly Brook	198	2544	56	18
Pinevale	61	230	12	85
Springfield	191	1569	47	10
Hallawell Grant	208	1367	48	50
Middleton	194	1984	50	94
New France	191	1368	45	44

Border Sections.

Nor. Merland	187	2607	30	27
*Auld's Cove	205	1753	39	31
Grosvenor	204	420	8	61
Bailey's Brook	208	472	5	37
Argyle	179	827	11	23

CAPE BRETON.

School for the Deaf			1375	00
School for the Blind			2487	50
Sydney	15991	662799	5320	30
South Bar	202	4408	46	88
Low Point	607	14488	147	24
New Waterford	4802	163666	1416	31
Lingan	197	6459	56	80
Lingan Road	203	3355	41	60
Lakevale	208	2110	35	82
Gardiner	208	4623	48	70
Reserve	1861	69925	582	20
Dominion	1795	72791	588	96
Glace Bay	13204	557177	4443	79
Big Glace Bay	1040	32239	290	30
Lakeview	207	2382	37	09
Lakeview, Refund			112	86
Blockhouse	161	1571	27	40
Gowrie	832	25084	228	61
Birch Grove	385	14108	118	60
Homeville	206	2940	39	83
South Head	208	2484	37	74
Milton	392	7726	86	72
Round Island	200	1388	31	16
Mira Gut	62	580	10	42
Horn's Road	196	2720	37	51
Westmount	201	4754	48	53

Marion Bridge	208	5007	50	67	Caribou Marsh	185	1927	48	17
The Meadows	206	1638	33	16	Rear of Ball's Ck.	207	1403	48	11
The Meadows (Con.)			49	52	Scatarie	205	4467	71	31
Sydney River	202	4889	49	35	Trout Brook	201	2211	53	24
Coheath	208	5224	51	78	Big Ridge	206	3259	62	20
Edwardsville	207	3452	42	58	Ocean View	193	2559	54	48
Point Edward	198	4263	45	66	Ocean View (Con.)			23	20
Balls' Bridge	206	3275	41	55	Gull Cove	188	1813	47	83
Leitche's Creek	197	2061	34	25	Belfry	191	2763	55	68
Up. Leitche's Ck.	206	2410	37	12	Canoe Lake	110	1514	31	47
Up. N. Sydney	208	4080	45	92	Grand Mira	208	2118	53	79
North Sydney	4575	203606	1593	81	Grand Mira Nth.	190	3006	57	37
Sydney Mines	6474	236669	1991	57	Glengarry	172	1735	44	35
Florence	832	37433	291	93	Big Glen	170	1108	39	17
Alder Point	401	11290	106	09	MacAdam's Lake	193	2769	56	10
Little Bras d'Or	410	12367	112	69	Amaguadecz	180	2171	49	15
Ltl. Bras d'Or W.	207	4845	49	72	Highlands	101	1226	27	64
George's River	206	4870	49	73	Big Beach	202	3364	62	29
Long Island Mn.	199	2382	36	13	Frenchvale	189	2386	52	42
Big Bank	193	1814	32	50	Catalone Gut	191	1364	44	92
Eureka	164	1830	29	09					

Special Poor Sections.

Grove's Point	208	2950	40	13	Woodbine	190	2208	51	23
Mill Creek	193	5368	51	32	Victoria	149	1731	40	17
Point Aconi	193	1683	31	83	Caledonia	180	1235	41	95
Millville	208	3253	41	68	Ben Eoin	193	1691	47	81
Union	201	2236	25	62	Becchmont	157	1179	37	37
Brickyard	192	1890	32	77					
Catalone	207	3512	42	89					
Bateston	206	6169	56	39					
Clark's Road	182	968	26	83					
Mainadieu	208	6094	56	25					
Baleine	204	641	27	81					
Little Lortaine	190	2989	38	17					
Big Lorraine	208	2007	35	29					
Louisburg	1011	43117	342	58					
W. Louisburg	205	6706	59	02					
Kennington Cove	34	301	5	63					
New Boston	186	2534	35	35					
French Road	187	2511	35	35					
Gabarus Bay	197	2130	34	60					
Gabarus	407	11443	107	59					
Gabarus Lake	196	4380	46	02					
Up. Grand Mira	193	4895	48	30					
Victoria Bridge	207	2516	37	78					
Salmon River	171	1689	29	21					
East Bay	203	2444	46	16					
East Bay (Con.)			73	20					
Brack's Brook	186	4168	43	73					
Big Pond	208	3087	40	83					
Irish Vale	202	4113	45	37					
Loch Lomond	130	1125	21	39					
Portage	202	4272	46	18					
N. Side East Bay	189	3361	39	95					
Eskasoni	208	3061	40	69					
Eskasoni (Con.)			45	00					
Benacadie	208	6141	56	49					
Grand Narrows	90	791	14	88					
Christmas Island	208	6612	58	90					
Beaver Cove	208	2759	39	15					
Boisdale	208	4750	49	35					
Barachois	208	4485	47	99					

Poor Sections.

Hillside	193	1505	46	37
Front Lake	174	2083	47	39

Irish Cove	208	3591	34	44
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Border Sections.

Irish Cove	208	3591	34	44
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COLCHESTER SOUTH.

Truro	5740	219805	2584	96
Bible Hill	558	21883	254	11
Upper Onslow	208	5560	80	48
Central Onslow	208	2544	63	94
Lower Onslow	208	5468	79	97
Belmont	207	6366	84	64
Upper Belmont	208	4593	75	18
Crow's Mills	207½	6280	84	29
Onslow Mt.	203	4592	73	98
Central N. River	208	2194	62	02
Lower N. River	208	5334	79	24
Salmon River	207½	5410	79	54
Valley	208	6445	85	31
Manganese Mines	206	3061	66	30
Kemptown	149	1844	45	90
Riversdale	208	2633	64	42
Greenfield	192	5933	78	68
Harmony	201	4389	72	38
Camden	208	1689	59	25
Lower Truro	197	5366	76	77
Old Barns	208	4525	74	80
Clifton	143	736	38	39
Princeport	207	3754	70	83
Beaver Brook	203	3684	68	98
Green Oak	208	3310	68	14
Green's Creek	207½	2171	61	78
Lr. Pleasant Val.	194½	1464	54	78
Up. Pleasant Val.	203	3070	65	63
Hilden	208	5304	79	08

Brookfield	414	13092	171 30
Alma	207	3524	69 07
Fort Ellis	208	2088	61 44
Lr. Stewiacke	832	24879	336 41
Landor	203	4908	75 71
Shubenacadie E.	203	4394	75 63
Gays River	199	4484	77 42
Gays River (Con.)			
Coldstream	206	2736	64 52
West St. Andrews	208	1348	57 38
South Branch	202	3618	68 39
Meadowvale	204	2924	85 06
Meadowvale (Con.)			
Newton Mills	208	5996	82 87
Eastville	203	4540	73 69
Pembroke	208	4127	72 61
Burnside	208	3793	70 78
Cross Roads	208	3718	70 37
Up. Stewiacke	416	8378	145 91
Otter Brook	208	3535	69 37
Mdl. Stewiacke	202	4936	75 62
Birch Hills	189	1661	54 53
Alton	207	2402	62 93

Poor Sections.

McCallum S'm't	122	884	42 70
Nutby	187	1436	66 03
Up. North River	167½	1345	59 52
Forest Glen	207	1661	73 57
Riverside	182	2626	72 67
Wittenberg	207½	2879	82 09
Lanesville	179	1560	64 47
Smithfield	178½	387	56 29

COLCHESTER NORTH.

Tatamagouche	412	14974	181 14
Tarbet	207	4309	73 39
Forest	208	2092	61 47
Waugh's	206	3748	70 05
Middleton	208	4439	74 34
French River	203	3872	70 02
Tatamagouche Bay	208	3408	68 68
Murphy's	207½	3048	66 58
Mill Brook	208	3816	70 91
Oliver's	208	2805	65 38
McLeod's	207½	2339	62 70
Byers	208	4485	74 59
Wilson's	208	4237	73 23
West Earltown	62	184	15 90
Balmoral	207	1934	60 36
Earltown	203	3407	67 48
Slade's	208	2831	65 51
Brule	208	4396	74 10
Conkey	208	2300	62 61
Falls	205½	1857	59 58
East Earltown	208	1501	58 23
Brule Shore	208	2242	62 28
Denmark	208	2197	62 04

Poor Sections.

Lake Road	199	3022	80 50
Clydesvale	80	225	25 59

Truro Road	207	2947	82 38
Keble	203	2411	77 50

COLCHESTER WEST.

Lr. Five Islands	413	7261	139 07
Up. Five Islands	416	10301	156 49
Lower Economy	208	3487	69 12
Central Economy	416	8600	147 13
Upper Economy	208	4579	75 12
Pleasant Hills	159	933	43 33
Bass River	416	13700	175 13
Montrose	208	3209	67 60
Highland Village	196½	3998	69 17
Great Village	624	19333	280 98
Lornevale	200	1557	56 63
Londonderry	725½	28636	331 40
West Folly Mt.	208	2569	64 08
East Village	202	2029	59 69
Folly Village	416	6771	137 12
Lower DeBert	208	3103	67 02
Masstown	205	4875	76 01
DeBert Station	416	7957	143 61
East Folly Mt.	208	3172	67 38
Londonderry Stn.	198	2706	62 44
Portaupique	208	3527	69 33
Hardwood Hills	193	6391	81 42
Little Bass River	207	4958	76 94
Portaupique Mt.	208	1977	60 84

Poor Sections.

Lynn	208	1678	73 97
Castlereagh	183	996	62 17
Folly Lake	207	2753	81 05

CUMBERLAND.

School for the Blind			812 50
School for the Deaf			625 00
Malagash Point	202	3354	66 27
North Shore	208	2990	65 78
Malagash	207½	2442	62 78
Stake Road	205	4358	72 27
East Wallace	208	2236	61 80
Linden	208	3500	68 48
Richmond	207	3272	67 01
Wallace	394	10742	151 43
Six Mile Road	208	3697	69 51
West Amherst	198	5590	77 10
South Middleboro	207	4314	72 52
Wentworth	205	2205	60 90
Wentworth (Con.)			24 63
East Amherst	205	5247	76 97
Wentworth Stn.	203	3297	66 20
Nth. Wallace	205	4886	75 07
Fox Harbor	207	3226	67 03
Lr. Gulf Shore	207	1785	59 44
Up. Gulf Shore	202	2306	60 72
Pugwash	624	19979	255 50
Nth. Wallace Bay	208	2398	62 65
Sth. Wallace Bay	208	2601	63 73

DIGBY.

School for the Deaf			125	00
School for the Blind			287	50
Milford Corner	207	2988	41	42
Lansdowne	208	2468	38	54
Morganville	208	2514	38	77
Cross Roads	206	2741	39	80
Smith's Cove	416	6064	83	20
Acaciaville	206	6005	57	65
Hill Grove	208	3624	44	85
North Range	194	5626	54	13
Marshalltown	208	4279	48	43
Brighton	416	8707	98	05
Plympton	208	7083	63	79
Port Gilbert	208	5860	57	09
Ashmore	190	6199	56	78
Fort Point	103	1246	19	23
Weymouth North	410	8862	97	81
Weymouth	614	18153	173	22
Weymouth Mills	208	4917	51	93
Doucetville	208	5731	56	39
Digby	1425	44420	414	55
Culoden	193	3696	43	45
Mount Pleasant	208	2856	40	65
Rossway	208	4982	52	28
Waterford	204	3764	45	50
Centreville	414	12860	120	19
Sandy Cove	202	5340	53	53
Mink Cove	109	1988	24	00
Little River	208	5679	56	10
Tiverton	624	16515	165	45
Central Grove	208	4275	48	42
Freeport	832	26312	244	11
Westport	827	16460	189	55
Lake Jolly	185	1695	31	53

Poor Sections.

South Range E.	192	1925	50	44
Weymouth Falls	165	5482	74	77
Sissiboo Falls	206½	2959	62	55
Plympton Stn.	201	4100	68	92
Riverdale	103	567	23	30
Bay View	198	3657	65	74
Roxville	195	2448	55	27
Lakeside	173	1213	41	25
Tiddville	152	2157	44	58
East Ferry	208	2977	61	41
South Range W.	190	3380	62	00

Border Sections.

*Southville	188½	1877	38	55
*Danvers	192	2333	55	20
Bear River	1245	16368	172	99
Ohio	208	219	2	40
*Harlem	105	299	9	10

CLARE.

School for the Blind			375	00
New Edinburgh	208	8000	66	06
Belleveau's Cove	406	15250	127	06

Grosses Coques	416	16416	134	05
Church Point	416	12102	112	11
Comeauville	416	17879	141	75
Saulnierville	416	10117	101	92
Meteghan River	416	16847	136	46
Meteghan	832	34450	276	80
Cheticamp	208	4276	46	94
Mavilette	415	8714	94	60
Salmon River	416	8579	94	03
Hasset	208	2295	36	77
Havelock	208	3562	43	28
New Tusket	208	5389	52	66
Corberrie	208	5630	53	89
Concessions	416	11867	110	90
Therault	208	11626	84	67
Meteghan Stn.	207	3682	43	78
St. Martin	208	3871	44	87
St. Benoni	208	5414	52	79
Lr. Saulnierville	208	8120	66	68
Bear Cove	208	3846	44	74
Cape St. Mary	208	7480	63	39
Doucet Lake	208	5286	52	13
Little Brook Stn.	208	7680	64	41
St. Bernard	204	8000	65	58

Poor Sections.

St. Joseph	208	5569	80	37
Mayflower	208	3437	63	96
Brier Lake	208	3065	61	09
Easton	183	1874	47	41
Hectanooga	194	2996	58	04
Richfield	202½	2922	59	00

Border Sections.

Ohio	208	4405	46	43
*Harlem	105	552	16	47
Beaver River	207	2216	24	32
Cedar Lake	208	2305	35	76
*Southville	188½	880	17	62
*Danvers	192	241	4	57
Lake Annis	202½	683	8	86

GUYSBORO.

School for the Blind			675	00
Guysboro	830	19197	198	73
Havendale	95	898	16	05
Cook's Cove	208	4310	47	22
Roachvale	207	3058	40	64
Erinville	208	5652	54	14
Upr. New Harbor	206	5314	52	16
Halfway Cove	193	4075	44	21
Queensport	207	6791	59	89
Half Island Cove	208	8010	66	29
Hazel Hill	832	18902	197	45
Canso	1456	60902	488	97
Lower Whitehead	199	5670	53	15
North Intervale	208	2052	35	58
Middle Melford	208	4637	48	90
Sand Point	208	2425	37	50
Mdl. Manchester	208	2053	35	58
Lr. Manchester	208	4526	48	33

Port Shoreham	206	4058	45	68	Wine Harbour	189	4922	45	31
Boylston	206	2977	40	11	Port Hilford	140	3195	38	64
Mulgrave	406	17997	141	58	Indian Har. Lake	139	1426	26	44
Pirate Harbour	416	14971	127	18	Sonora	183	6434	65	92
Steep Creek	208	1973	35	17	Goldenville	201	7065	72	38
Oyster Ponds	136	2074	27	04	Goshen	208	3618	49	69
C'try Har. Mines	208	3110	41	03	Spanish Ship Bay	207	3420	48	22
Stormont	183	4009	42	67					
Lr. New Har.	207	4132	46	18	Poor Sections.				
Isaac's Harbor	416	8747	95	09	Smithfield	198	2445	60	78
Goldboro	416	13270	118	41	Cameron Sett.	194	1311	48	39
Seal Harbor	195	4578	47	04	Lower Liscomb	185	2106	54	91
Giant's Lake	205	3952	45	01	St. Mary's River	203	1720	54	21
Lakedale	193	2388	35	51					
Dover	205	7820	64	95	Special Poor Section.				
Gosbee	194	1895	33	09	Cheggoggin	10	183	2	45
East Port Felix	208	4870	50	11					
W. Port Felix	208	5543	53	58					
Cole Harbour	203	3535	42	62					
Charlo's Cove	208	8000	66	24					
Larry's River	399	17297	137	13					

Poor Sections.

Riverside	205	2853	59	02
Roman Valley	208	3078	61	30
Prospect	193	2045	50	61
Ogden	208	1702	50	66
Sandy Cove	189	1165	43	07
Black Point	188	2357	52	12
Up. Whitehead	203	2126	53	04
Tompkinsville	203	1558	48	65
Up. Manchester	207	1782	51	10
St. Francis Hr.	207	1132	46	07
Up. Big Tracadie	103	1177	27	67
Coddle's Harbor	164	2473	48	69
Yankee Cove	155	1403	38	79
North Ogden	207	1568	49	44
Gammond's Pt.	208	2999	60	69
Fisherman's Hr.	161	1847	43	31
Lundy	120	1074	29	93

Border Sections.

Grosvenor	204	2411	30	59
C. Hr. Cross Rds.	208	5579	51	84
Argyle	179	328	8	48
Port Bickerton	206	2784	24	63
North Merland	187	273	7	61
Auld's Cove	205	683	11	36

ST. MARY.

School for the Deaf			250	00
Error in sheet of 1914, Sec. 27.			26	30
Sherbrooke	615	17173	191	14
Stillwater	208	2689	43	35
Glenelg	193	3721	48	60
Lower Caledonia	207	2664	43	06
Caledonia	149	964	24	49
Aspen	208	3533	49	11
Ecum Secum	175	4410	51	13
Marie Joseph	208	4219	53	80
Liscomb	176	3497	45	02

Newton	191	1059	23	02
Port Bickerton	206	3832	40	63
Cr. Roads C. Har	208	199	3	28
Argyle	179	558	11	74

HALIFAX EAST.

Oyster Pond	208	8000	89	60
E. Jeddore	208	4882	64	42
Clam Harbor	208	5585	70	10
Owl's Head	208	4710	62	95
Lr. Ship Harbor	188	4672	60	33
N. Ship Harbor	208	4693	62	90
Newcomb's Brook	224	1761	41	20
E. Ship Harbor	174	4516	57	38
Murphy's Cove	203	4003	56	72
Pleasant Harbor	208	3758	55	35
Tangier	207	8000	39	48
Mooseland	189	2803	43	35
Pope's Harbor	208	3900	56	49
Spry Harbor	205	4882	64	06
Spry Bay (Henley)	200	4919	63	76
Spry Bay (Leslie)	183	3299	69	64
Mushaboon	208	5304	43	64
W. Sheet Harbor	413	8993	122	26
E. Sheet Harbor	208	6287	67	88
Lewiston	155	1263	75	77
Watts	208	3628	28	88
Beaver Harbor	203	2426	54	30
Port Dufferin	416	11644	54	99
Quoddy	206	6379	43	99
Harrigan Cove	205	5304	144	15
Moser River	416	9135	76	27
Smith's Cove	198	4470	67	47
Ecum Secum	125	2021	76	27

Poor Sections.

Upper Lakeville	208	2754	70	85
Lower Lakeville	196	2884	70	27
Sheet Har. Road	151	2169	54	08
Lochaber Mines	198	1484	53	67
Sober Island	173	3953	79	05
Sheet Har. Pass.	120	1983	45	65

HALIFAX WEST.

School for the Deaf		750	00
School for the Blind		375	00
Hubbards	416	8640	119 77
Black Point	198	8000	88 50
Ingram River	203	7699	86 57
St. James	203	4955	64 41
East River	93	735	19 35
Head Harbor	205	3244	50 83
Victoria	191	4923	62 71
Albert	203	3200	49 24
Glen Margaret	208	4068	57 85
Hackett's Cove	207	5693	70 85
Indian Harbor	372	10179	126 90
Peggy's Cove	194	2194	41 04
West Dover	204	5403	68 15
East Dover	208	7254	83 58
Upper Prospect	205	6400	76 32
Goodwood			
Terrence Bay	208	8000	89 60
Pennant	197	4616	60 95
Sambro	207	5377	68 30
Harrietsfield	96	881	18 65
Spryfield	208	4527	61 54
Ketch Harbor	192	3664	52 67
Portuguese Cove	200	3099	49 06
Herring Cove	206	8911	89 35
Cunard	199	2631	45 16
N. West Arm	207½	7887	88 63
Rockingham	205	5350	71 88
Bedford	414	15290	173 23
Hammonds Plains	208	7052	81 94
Pockwock	203	3542	53 00
Upper Sackville	171½	1329	31 34
Lower Sackville	208	2726	47 01
Beaver Bank	207	5097	66 04
Windsor Junction	208	4280	59 56
Oakfield	207	3519	53 29
Oldham	202	5612	69 60
Fall River	203	3939	56 21
Waverley	184	6162	71 88
Dartmouth	4477	171618	1923 90
Wellington	208	8000	89 60
Eastern Passage	204	8000	89 12
Cow Bay	207	3509	53 21
Cole Harbour	173	4713	58 85
Preston Road	201	3541	52 75
Mineville	103	555	16 86
W. Lawrencetown	201	2223	42 11
E. Lawrencetown	208	2905	48 46
Porter's Lake	199½	3272	50 40
Graham	100	1103	20 93
Seaforth	103	2388	31 66
W. Chezzetcook	416	8710	120 32
Grand Desert	208	7521	85 73
Hd. Chezzetcook	208	7920	88 95
Hope Ridge	139	5842	63 87
Lr. E. Chezzetcook	158	3476	47 06
W. Petpeswick	179	2126	38 72
Musquodoboit Hr.	414	9370	125 42
E. Petpeswick	202½	1952	40 10
Bayer's Sett.	208	2464	44 90
E. Stevens	195	2270	41 77
Ostrea Lake	207	4283	59 46

W. Jeddore	172	4270	55 15
Head. Jeddore	197	7258	82 28
Woodside	622	22468	256 18

Poor Sections.

Bayside	37	602	13 95
Shad Bay	176	2939	67 27
Brookside			
Falkland Village	208	5085	99 09
African	105	1654	38 96
Lucasville	120	1761	42 96
N. Beaver Bank	59	617	18 10
Grand Lake	51	569	16 06
Goff's	157	3053	65 28
Montague	184½	3336	73 67
Devil's Island	208	3541	80 38
Lake Loon	171	3901	78 07
New Road	201	1979	60 21
Partridge River	161	1851	51 44
Md. Porter's Lake	98	1234	32 62
Pleasant Point	102	714	26 86
Woodlawn	207	4822	96 23

HALIFAX RURAL.

Dutch Settlement	208	6007	73 51
Landell's	208	3117	50 12
Cooks Brook	197	3403	51 16
Lake Egmont	179	2858	44 59
Meagher's Grant	208	5665	70 74
Sibley	201	4470	60 25
Elderbank	410	5729	95 54
South	206	3900	56 25
North	413	9844	129 13
Chaswood	204	3628	53 82
Glenmore	135	1718	30 09
Brookvale	206	3070	49 55
Higginsville	194	2579	44 14
Sedgewick	204½	3529	53 08
Greenwood	203	3245	50 60
Hutchinson	200	4213	53 06
Henry	208	5588	70 12
Dean	203	2574	45 18
Chaplin	194	2425	42 90
Caribou Mines	191	4808	61 78
Moose River	206	4564	61 61

Poor Sections.

MacKenzie	208	3750	82 90
Lindsay Lake	70	693	21 01
Atkins	278	4443	

Border Sections.

Enfield	203	530	9 16
Elmsdale	414	1112	14 72
Mt. Pleasant	416	1581	29 51

HANTS EAST.

School for the Deaf	375	00	
School for the Blind	250	00	
Rawdon Church	191	3345	38 72
S. Rawdon	208	3764	42 79
Pleasant Valley	198	2933	37 61
West Gore	208	5076	49 00
East Gore	208	2893	38 67
Up. Rawdon	189	5092	46 75
Mt. Uniacke	202	4128	43 72
Up. 9 Mile River	207	5868	52 58
West Ind. Road	192	1081	28 14
East Ind. Road	190	2604	35 10
Lr. 9 Mile River	208	3154	39 69
Balnan	208	2293	25 83
Hardwoodland	205	1842	33 29
Shubenacadie	406	17972	133 71
Mill Village	207	4867	47 85
No. Salem	184	3524	39 58
Rines Creek	203	2108	34 32
Urbana	192	4165	42 73
Rockville	416	9167	93 35
Maitland	416	8800	91 62
E. Noel Rd.	189	3499	39 14
Selma	402	9137	91 45
Lr. Selma	208	4839	47 88
Noel Shore	206	3785	42 61
East Noel	205	4905	47 79
West Noel	411	10299	98 02
Burncoat	204	1832	33 13
Moosebrook	208	5808	52 46
Tenecape	208	4483	46 19
So. Noel Rd.	202	7300	58 76
Kennet. Church	205	8000	62 44
Northfield	191	4438	43 90
Hd. Kennetcook	207	5704	51 81
5 Mile River	208	3812	43 01
Whale Creek	193	1082	28 26
Gore	208	2089	34 87
Uniacke Mines	173	2345	31 83

Poor Sections.

Birch Brook	208	2800	57 36
East Uniacke	85	452	18 48
New Dublin	203	2216	52 23
N. Noel Road	193	4216	64 62
Georgefield	208	2684	56 50
Milford	192	5828	75 85
Greenfield	207	1575	48 42
E. Tenecape	208	3454	61 98
Grand Lake	175	1615	42 93

Border Sections.

Walton	406	7892	81 38
New port Douglas	208	2055	19 58
Enfield	203	3461	37 48
Elmsdale	414	8470	83 90
Mt. Pleasant	416	5823	66 84
*Hillsvale	204	1268	28 85

HANTS WEST.

School for the Deaf			125	00
School for the Blind			237	50
Windsor	2630	98300	874	92
Wentworth	204	6261	60	09
3 Mile Plains	406	8841	99	01
Martock	208	6213	60	28
Forks	203	6046	53	75
Falmouth Vil.	204	4062	47	58
Falmouth Centre	416	11626	116	18
Mt. Denson	204	5603	56	66
Hantsport	801	27170	250	62
Avondale	413	9195	101	84
Belmont	207	4622	51	12
Poplar Grove	208	6751	63	40
Brooklyn	410	8210	95	85
Kennet. Dyke	204	3170	42	82
Ken. Burlington	412	6876	88	52
Summerville	416	10482	109	62
Cheverie	411	8519	97	72
Brookville	595	12858	144	50
Cambridge	182	4168	45	50
Pembroke	200	3551	44	19
Cogmagun	201	2088	35	99
Scotch Village	208	6222	60	38
Woodville	203	3159	42	01
MacKay's	201	6305	59	96
Newport Rd.	203	7057	64	46
St. Croix	411	10689	110	08
Ellershouse	411	12378	119	69
Riverside	193	2041	34	76
Union	208	2971	41	88
Falmouth Valley	203	4269	48	61
Sweet's Corner	206	7487	67	27

Poor Sections.

Vaughan's	191	1235	44	82
So. Waterville	174	2046	48	72
Greenhill	207	1863	53	18
Ardoise	184	1319	44	36
5 Mile Plains	174	3892	66	28
Mt. Summerville	180	1470	44	92
Mills	208	1424	49	60
West Branch	189	1117	43	52

Border Sections.

*Mill Brook	199	1113	45	24
Walton	406	1066	11	86
Newport Douglas	208	3154	33	06
*Hillsvale	204	739	19	82
*Half Way River	142	128	5	66

INVERNESS SOUTH.

Hawkesbury	829	26121	277	20
Hastings	413	11934	180	77
Troy	208	1830	37	46
Albion	208	6088	66	38
Lorne	208	4114	62	96
Judique	208	6124	66	63

Judique Intervale	193	3882	49	58
Hillsdale	88	693	15	30
Little Judique	194	2982	43	60
Dumbarton	201	4362	53	80
Seaside	208	8000	79	38
Port Hood	1248	28163	341	43
Port Hood Isld.	208	1513	35	35
Rear Judique Int.	191	4579	54	10
W. Mabou Har.	208	3335	47	66
Baden	208	4343	54	52
Glencoe Station	172	3562	44	90
Mabou	624	9749	141	30
N. E. Mabou	201	2880	43	76
Mabou Harbor	197	4645	55	25
Mabou Mines	177	2103	35	60
Alexander	207	1468	34	94
Smithville	208	4941	58	59
Hillsboro	208	2007	38	63
Brook Village	208	4183	53	45
Rankin	208	1154	32	86
Eden	198	2256	39	15
Glencoe	201	2770	43	00
S. W. Ridge	193	2383	39	40
Riv. Dennis Rd.	179	2051	35	45
Centennial	193	3257	45	35
Queensville	178	2880	40	95
North West Arm	181	2520	38	87
Princeville	204	4450	54	80
Kingsville	198	3061	44	62
Glendale	206	4307	54	03
Melford	206	3207	46	56
Macpherson	103	1655	23	65
Mill Brook	169	2555	37	68
Caribou	172	2490	37	60
Portage	171	1386	30	00
Victoria	207	2955	44	96
Orangedale	208	3435	48	34
Seal Cove	159	838	24	75
Valley Mills	163	1237	27	90
McLean's Bridge	199	4967	57	70
Church	184	2627	39	95
S. S. Riv. Dennis	192	1345	32	25
Little Harbor	166	1818	32	35
Marble Mt.	624	14212	171	61
Lime Hill	189	888	28	80
Ross Mills	208	2082	39	14
W. Bay Center	186	3192	44	02

Poor Sections.

Creignish	207	3549	73	50
Craigmore	195	3905	74	97
Dunmore	208	1864	56	50
Rocky Ridge	191	1697	51	73
Little Mabou	192	1335	48	22
U. S. W. Mabou	123	825	29	90
Maple Ridge	200	3037	67	00
Gladstone	123	464	26	72
B g Brook	180	1372	46	23
Maple Hills	193	1511	50	20
Lake Horton	188	1000	44	05
Skye Mountain	170	1338	44	28
Big Har. Isld.	178	665	38	88

Border Sections.

Duff	205	545	10	00
West Bay	208	2722	39	15
Cleveland	208	2845	35	30

INVERNESS NORTH.

School for the Deaf			375	00
School for the Blind			437	50
Pleasant Bay	206	5077	59	27
Little River	208	7571	76	46
Muise	208	8000	79	38
Prairie	208	8000	79	38
Cheticamp Ch.	208	6945	72	22
Eastern Harbor	406	22666	202	87
Eastern Harbor (Con.)			25	00
Plateau	208	5997	65	77
Le Fort	208	8000	79	38
Le Blanc	208	8000	79	38
Rousseau-du-Lac	207	8000	79	26
Grand Etang	208	6158	66	86
Friar's Head	208	8000	79	38
White	208	4729	57	15
Belle Cote	416	9778	116	49
Jacob	208	5883	65	00
Ford	208	5151	60	01
Margaree Forks	415	10672	122	43
Rossville	179½	2735	40	15
Mill Brook	200	2177	38	84
Munroe	208	1655	36	25
Brookside	187	1795	34	66
Ingraham Brook	178	1861	34	05
Margaree Harbor	208	6359	68	23
Chimney Corner	178	1819	33	77
St. Rose	183	2251	37	27
B. Cove Marsh	208	7326	74	80
Broad Cove Ch.	208	5247	60	67
Big River	202	4818	57	03
Inverness	2703	139241	1067	51
Broad Cove Bks.	207	5791	60	17
Strathlorne	186	4897	55	63
Glenville	207	3319	47	44
North Ainslie	193	2019	36	92
Capt. Allans	206	7517	75	85
McFarlanes	193	3935	49	95
Scotsville	208	6681	70	42
Hamilton	98	3749	37	26
McMillan Mills	166	3998	47	12
Walker	188	2306	37	88
Hay's River	155	1782	30	74
Centerville	193	2279	38	68
Skye Glen	199	5113	58	08
Roseburn	208	2169	39	74
Stewartdale	190	731	27	81
Whycocomagah	208	6290	67	76
S. Lake-Ainslie	186	3684	47	38
Aberdeen	208	2776	43	87
Aberdeen (Con.)			25	00
Kenloch	192	1662	34	38
Verniere	206	8000	79	14

Poor Sections.

Cape Rouge	208	3433	72 50
Big Brook	185	1309	46 70
Sight Point	195	1049	45 86
Miller	191½	885	43 54
Whycocomgh Mt.	208	1869	56 56
S. W. Egypt	179	1338	45 92
Widow Lords	208	2879	66 85
Kiltarlity	192	1035	45 18
Campbellton	188	1179	45 91
Glenmore	190	2302	57 72
North Highlands	203	3157	68 79
Refund to Ingraham's Brook Section, No. 24			40 00

KINGS.

School for the Deaf			250 00
School for the Blind			375 00
Greenwood	208	4967	52 32
Harmony	208	4234	48 30
Nicholsville	205	4994	52 10
Millville	201	5093	52 17
Morristown	205	6296	59 28
Sand Hill	195	1842	33 54
Dempsey Cor.	409	8578	96 33
Brooklyn (a)	205	4482	49 29
St. Mary's	206	6071	58 16
Piedmont	412	7043	88 24
Ormsby Rd.	189	1802	36 60
Weston	416	7958	93 83
Welsford	208	6839	62 66
Somerset	416	10020	105 21
Berwick	810	18375	198 43
So. Berwick	404	9875	102 87
Waterville	416	16345	140 05
Grafton	203	5541	54 88
Woodville	416	6324	84 84
Harborville	199	2071	35 28
East H. Harbor	203	6289	59 01
Lakeville	411	5136	77 61
Northville	205	1552	33 14
Brooklyn (c)	205	2212	36 77
Cambridge	414	6064	83 09
Coldbrook	192	4926	50 17
No. Alton	208	4384	48 95
Lake Mills	155	1857	28 81
Canaan	206	3628	44 70
Kentville	2280	64980	631 63
Steam Mill	205	1871	34 90
Centreville	204	7672	66 74
Sheffield Mills	412	6785	86 81
Scotts Bay	351	7421	83 00
Lr. Pereaux	208	5146	53 35
Pereaux	208	7462	66 11
Medford	193	3700	43 54
Habitant	203	2317	37 11
Canning	808	24412	231 46
Woodside	204	2573	38 64
Up. Canard	400	6995	86 52
Lr. Canard	411	6784	86 69
Town Plot	202	2336	37 10

Church Street	208	3734	45 56
Up. Church St.	206	4680	50 50
Port Williams	414	8101	94 32
New Minas	208	4474	49 64
Greenwich	208	5613	55 91
Wolfville	1450	51798	459 39
Black River	201	4526	49 05
Gaspereaux	411	10447	106 87
Lr. Gaspereaux	208	4180	48 03
Lr. Wolfville	208	4159	47 90
Avonport	208	6825	62 59
Lockhartville	203	4564	49 51
N. Grand Pre	198	1563	32 36
Bloomfield	414	7790	32 59
Grand Pre	416	9680	92 59
Delhaven	208	2155	103 25
W. Black Rock	181	1957	36 86
Tremont	193	3863	32 48
White Rock	208	5591	44 43
Rockland	205	1800	55 80
Hants Border	208	7285	34 51
Billtown	206	3295	65 13
Highbury	200	4750	42 86
Kingsport	208	4806	50 16
Windermere	208	3416	51 47
Aylesford	405	6400	43 81

Poor Sections.

Lake George	55	375	12 97
Clermont	171	1170	40 44
Morden	203	4607	74 59
Fairview	187	1510	46 12
Long Point	207	2625	58 93
Lakeview	192	1452	46 54
E. Black Rock	200	4112	46 54
W. Hall's Har.	193	2695	70 02
Blue Mt.	205	3526	56 98
Baxter's Har. Mt.	205	3340	66 03
Baxter's Har.	177	2990	64 50
Pereaux Mt.	178	3230	56 55
Scott's Bay Rd.	203	3719	58 72
Davison Street	170	2858	67 24
Greenfield	193	2414	54 22
Prospect	177	1280	42 43
Pine Woods	190	5450	79 23
Woodlawn	188	1640	47 39
Up. Gaspereaux	182	2795	55 83
No. River	192	2450	54 79
Pleasant View	192	1400	46 12
Lake Paul	48	300	11 16
Aylesford Mt.	183	2310	52 02
White Waters	130	1089	32 40
Garland	117	981	29 26
Brooklyn W.	189	3987	66 94
So. Waterville	205	2141	54 60

Border Sections.

Kingston Village	208	3866	41 93
Dalhousie	208	4137	47 78
Half Way River	142	583	25 90
Alderville	183	756	12 16
Dalhousie East	207	2043	30 48

LUNENBURG.

School for the Deaf		250	00
School for the Blind		375	00
Lunenburg	2868	100848	968 31
1st Peninsula	208	5617	59 73
2nd Peninsula Up.	208	3964	49 50
Upper Centre	208	4808	54 72
Garden Lots	207	6664	66 08
Blue Rocks	416	11668	122 15
Black Rocks	208	6140	62 96
First South	405	9200	105 57
Middle South	208	6043	62 36
Feltzen South	208	4780	54 54
Upper Rosebay	416	12435	126 88
Lower Rosebay	208	4278	51 45
Upper Kingsburg	208	2360	39 59
Lower Kingsburg	208	3256	45 13
Riverport	620	15485	170 26
Lower LaHave	208	4120	50 47
Parks' Creek	390	11055	115 23
Middle LaHave	345	7808	89 74
St. Matthews	208	7631	72 18
Summerside	411	11882	122 86
Snyder's	208	4940	55 54
Northwest	208	4871	55 11
Fauxburg	208	4634	53 65
Wynacht's	117	1524	30 69
Mader's Cove	208	7408	70 80
Mahone Bay	1427	49082	475 01
Oakland	208	8000	74 46
Indian Point	208	7750	72 90
Martin's River	411	8528	102 12
Blockhouse	412	10786	116 21
Cornwall Lower	103	393	14 80
Cornwall Middle	208	4113	50 43
Cornwall Upper	208	3448	46 32
New Burn	205	5974	61 57
Parkdale	208	3695	47 85
Maplewood	203	5376	57 64
Farmington	208	5248	57 45
Centreville	207	4626	53 48
Stanbourne	166	1398	28 59
Rosedale S.	208	7490	71 30
Rosedale N.	208	8000	74 46
Meisner's	203	1359	32 80
North River	80	1703	20 14
Riversdale	208	4360	51 96
W. Northfield	208	8000	74 46
Cookville	194	1540	32 84
Maitland	199	3365	44 72
Sweetland	208	2340	39 47
Northfield, Lower	208	2670	41 51
Northfield, Upper	208	6715	66 51
New Canada	191	3855	46 79
Branch LaHave	208	4662	53 82
Branch Lower	208	3154	44 50
Simpson's	168	3780	43 57
Hemford	208	7890	73 78
Branch Upper	208	3960	49 48
Midville	182	2992	40 37
Penny's	208	2157	38 33
2nd. Peninsula Lr.	207	1509	34 11
Tancook	562	23110	210 45
Watford	195	4472	51 09
Clearland	208	5441	58 63

Bridgewater	2020	81462	746 47
Conquerall Bank	402	9175	105 04
Pleasantville	208	7375	70 59
Fralick's	208	7030	68 46
Pentz	188	6730	64 08
Getson's	410	9570	108 45
West Dublin	409	7502	95 53
Bell's Island	198	4135	49 34
New Cumberland	208	6788	66 96
Mr. Pleasant	208	3495	46 60
Petite Riviere	411	9886	110 52
Broad Cove	208	6600	65 81
Cherry Hill	208	7080	68 77
Vogler's Cove W.	208	6157	63 05
Crousetown	208	4950	55 60
New Italy	203	2005	36 81
Conquerall Mills	208	3138	44 40
Hebb's Mills	206	3662	47 39
Baker's Sett.	208	7605	72 02
Newcombville	207	2885	42 71
Wileville	199	3005	42 50
Lakeville	188	1002	29 16
Chelsea Upper	208	2213	38 67
Chelsea Lower	202	5531	58 46
Lapland	208	4871	55 10
Waterloo	208	1656	35 23
Camperdown	200	2834	41 55
Nineveh	208	5251	57 46
W. Conquerall	208	4692	54 00
Pine Grove	104	365	14 75
Middleton	193	2428	33 20
Little Tancook	150	2654	34 43
East Dublin	207	4538	52 96
Herman's Island	202	1030	30 64
Corkum's Island	208	2385	39 74
E. Vogler's Cove	183	3534	43 85
Bush's Island	97	1236	19 60
Farmville	102	682	16 47
Union	203	3492	45 98

Poor Sections.

Oak Hill	208	3380	68 85
Eastern Point	105	1332	31 28
Big Lots	203	1954	54 71
Cross Island	152	2085	46 73
Fancy's	190	1000	43 53
Rhyno's	183	2234	53 71
Indian Path	193	1673	50 31
Lakefield	194	3138	64 08
Scarsdale	203	1824	53 50
Woodstock Up.	194	1195	46 05
Rosebud	188	1200	45 02
Crouse's	193	3405	66 37
Woodstock Low.	184	1338	45 58
Stanley	174	2007	49 97
Millipsegate	208	1177	48 40

CHESTER.

School for the Deaf			125 00
Chester	1230	37812	340 67
E. Chester	208	7504	63 27
Marriott's Cove	416	10253	102 27

Chester Basin	403	14678	123	29	Trenton	1242	47300	483	25
Windsor Road	193	1280	29	72	Abercrombie	208	2984	46	06
Chester Grant	184	1068	27	55	Fraser's Mt.	208	727	30	14
Charing Cross	404	7775	38	20	King's Head	208	2550	43	00
Mill Road	186	3490	40	15	Pine Tree	208	2790	44	70
Back of Lake	208	5978	55	48	Sutherland's River	200	2517	41	81
Forties	208	8000	65	80	West Merigomish	207	3745	51	30
Gold River N.	208	7585	63	67	Merigomish	208	3697	51	08
Gold River S.	408	11982	110	14	Piedmont	208	2726	44	24
Martin's Point	414	9817	99	82	Avondale	203	2603	42	77
East River	207	5678	53	83	Lr. Barney's River	208	3981	53	09
Blandford	179	7610	60	32	Lismore	208	3901	52	53
Bayswater	207	3320	41	81	Big Island	208	2854	45	15
Fox Point	415	12308	112	65	Laggan	165	1546	30	69
N. W. Cove	193	1942	33	10	Kenzieville	207	1056	32	34
Mill Cove	203	7361	61	93	Broadway	208	2915	45	58
Pine Plain	208	3104	40	83	French River	208	1410	34	95
Deep Cove	205	2500	37	39	New Lairg	204	2207	40	10

Poor Sections.

Sherwood	161	651	34	00
Norwood	204	3960	67	06
Germantown	88	1020	23	67
Leville	207	2607	57	25
Beech Hill	177	2520	51	17
Lewiston	179	2528	51	59

Special Poor Section.

Harriston	157	517	32	26
Harriston (add.)			15	00

Border Sections.

*Aldersville	183	3356	51	91
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PICTOU EAST.

New Glasgow	4639	176520	1803	47
Alma	207	3436	49	12
Union Centre	205	2566	42	75
White Hill	199	1431	34	02
Glengarry	204	1480	34	97
Lorne	208	4626	57	64
Hopewell	416	9559	117	46
Riverton	208	3275	43	10
Foxbrook	208	1858	38	12
Island, E. R.	207	1776	37	41
Stellarton	2482	101690	1016	06
Priestville	206	3039	46	21
Springville	208	1805	37	74
Bridgeville	203	4993	59	63
Glencoe	208	3640	50	68
Sunny Brae	208	8000	81	47
Blue Mountain	208	3962	52	95
Garden of Eden	203	2605	42	75
E. R. St. Marys	173	1062	28	28
Elgin	208	3175	47	40
McPherson's Mills	208	3311	48	37
Greenwood	201	7386	76	29
MacLellan Brook	203	5205	61	13
Linacy	208	3751	51	56
Churchville	208	3266	48	04

Trenton	1242	47300	483	25
Abercrombie	208	2984	46	06
Fraser's Mt.	208	727	30	14
King's Head	208	2550	43	00
Pine Tree	208	2790	44	70
Sutherland's River	200	2517	41	81
West Merigomish	207	3745	51	30
Merigomish	208	3697	51	08
Piedmont	208	2726	44	24
Avondale	203	2603	42	77
Lr. Barney's River	208	3981	53	09
Lismore	208	3901	52	53
Big Island	208	2854	45	15
Laggan	165	1546	30	69
Kenzieville	207	1056	32	34
Broadway	208	2915	45	58
French River	208	1410	34	95
New Lairg	204	2207	40	10
Meiklefield	186	1687	34	26
Little Harbour	208	2386	41	84
Rocklin	208	3239	47	85
Plymouth Road	205	3884	52	05
Up. Hopewell	203	5097	60	37
Telford	134	678	20	90
Barney's River St.	208	1460	35	30
Westville	3225	154520	1478	84
Granton	189	1462	33	04
Mt. William	198	1550	34	74
Thorburn	613	18025	200	90
Centredale	208	1459	35	29
Eureka	412	16767	167	86

Poor Sections.

Blanchard Road	208	3187	59	99
Moose River	206	3138	59	28
Rocky Mountain	207	3090	59	12
Kirkmount	164	2490	47	09
Brookville	192	1057	42	09
Chance Harbor	203	3612	62	08
Marshy Hope	208	3586	62	80
Marsh	103	508	22	13
Woodfield	103	588	22	73
Mount Adam	50	563	13	00

Special Poor Sections.

Greenvale	167	1188	38	42
Birch Brook	206	2326	53	56
Green's Brook	167	1358	39	62

Border Sections.

Newtown	191	378	2	68
Bailey's Brook	208	5041	60	58
Bailey's Brook (Con.)			25	00

PICTOU WEST.

School for the Deaf			125	00
School for the Blind			750	00
Pictou	2441	101430	1009	29
Caribou River	208	3752	51	47
Toney River	207	3085	46	65

Seafoam	208	1926	38	59
Melville	162	793	25	07
Cape John	208	2140	40	11
Hedgeville	207	3112	46	84
Marshville	207	2004	39	03
Louisville	204	2831	44	51
Mountain Road	208	2035	39	37
River John	618	18720	206	40
Hodson	208	1678	36	84
Bigney	203	3771	51	00
Westford	208	1283	34	05
West Branch, R. J.	202	4403	55	35
Diamond	207	1600	36	17
Millsville	208	1860	38	13
Elmfield	206	794	30	37
Plainfield	207	3950	52	75
Meadowville	208	2600	43	35
Scotsburn	208	2111	39	90
Heathbell	207	2603	43	25
Cross Rds. R. Hill	208	2848	45	11
Rogers Hill Centre	206	2383	41	58
Six Mile Bk.	193	1566	34	25
Brookland	190	1421	32	87
Salt Springs	207	4550	56	99
Upr. Mt. Thom	124	978	21	80
Lr. Mt. Thom	192	1927	36	68
Watervale	208	2441	42	23
West River Stn.	208	2630	43	56
New Gairloch	189	1106	30	54
Lansdowne	208	1902	38	42
Mill Brook	199	2050	38	39
Loch Broom	208	762	30	39
Pleasant Valley	208	1600	36	29
Lovat	208	785	30	55
Green Hill	203	4532	56	38
Lime Rock	203	2402	41	35
West River	208	1505	35	63
Durham	207	4522	56	79
Lyons Brook	416	8326	108	76
Scotch Hill	198	1618	35	22
Pictou Landing	207	5932	67	10
Central Caribou	201	2551	42	17
Bay View	208	2676	43	90
Three Brooks	207	1927	38	48
Pictou Island	205	3583	49	92
Waterside	203	2226	40	11

Poor Sections.

Poplar Hill	188	2752	53	83
East Branch R. J.	206	2036	51	51
Loganville	208	3191	60	02
Dalhousie	179	1221	40	91
Sundridge	198	2340	52	22
Caribou Island	201	2745	55	61

QUEENS SOUTH.

School for the Deaf			125	00
Port Joli	203	3860	47	33
Port Mouton Cen.	205	6378	62	54
Port Mouton N.	204	7166	67	10
Hunt's Point	207	4338	50	64
Western Head	208	2828	41	81
Moose Harbor	203	2915	41	70

Liverpool	2010	72397	672	34
Milton	1237	35892	362	21
Brooklyn	624	15144	165	09
Beach Meadows	204	5822	59	11
Eagle Head	203	4163	49	12
West Berlin	208	3316	44	72
Port Medway	401	8695	99	85
E. Port Medway	201	5332	56	13
Mill Village	617	18088	181	77
White Point	182	1464	30	55
Summerville	208	3463	45	60
S. W. Pt. Mouton	128	3755	37	69

Poor Sections.

St. Catherine Rv.	206	946	45	57
Pt. Mouton Island	182	990	41	61
Gull Island	198	1591	49	83
E. Pt. L'Hebert	189	2525	56	54
Denmark	191	2955	60	73

QUEENS NORTH.

Pleasant River	190	5468	55	33
N. Brookfield	412	8810	101	93
Westfield	187	2332	36	31
Kempt	202	3850	47	14
W. Caledonia	208	2674	40	90
Can. Caledonia	188	2444	37	10
Harmony	203	1985	36	16
Caledonia Corner	414	11745	119	63
S. Brookfield	206	6405	62	86
Greenfield	208	6015	60	79
Buckfield	194	2104	35	80

Poor Sections.

Whitburne	186	1540	47	22
Hibernia	208	2284	57	87
Middledale	170	1352	42	65
La Belle	184	2210	52	84
Bang's Falls	188	3390	64	08
Molega	204	2980	63	30

Border Sections.

Albany New				
New Grafton	192	3066	38	00
*Northfield	183	1710	43	13

RICHMOND.

School for the Blind			637	50
School for the Deaf			125	00
Acadiaville	416	17657	136	40
Port Royal	208	8000	64	15
Janvrin's Island	208	3280	41	06
Arichat	832	23343	212	75
Poulamond	416	12832	112	80
Martinique	164	1743	28	35
D'Escousse	621	16753	156	60
Poirierville	208	7080	59	65

Cape La Ronde	208	6127	54	97
Rocky Bay	208	1570	32	20
Pondville	208	3476	42	05
Petit de Grat	208	8000	64	15
Petit de Grat S.	416	14228	119	65
Orange	208	3355	41	65
Cape Auguet	162	5031	44	25
Louisdale	416	11411	130	90
Whiteside	208	3485	42	10
Walkerville	201	5158	49	40
Richmond Mines	208	3857	43	90
Port Richmond	183	1621	30	05
Port Malcolm	173	3214	36	66
Sunnyside	207	1760	33	55
Point Tupper	416	10115	99	50
Grantville	194	2055	33	40
Dundee (Refund under Section 141)			70	32
St. Geo's. Chn.	208	2048	35	10
Lakeside	172	4114	40	95
Macdougall	624	17768	161	95
River Bourgeois	416	12340	110	45
Cannes	411	10685	101	75
Salmon River	205	3730	42	90
Soldiers' Cove	208	3900	44	10
Hay Cove	207	2978	39	47
Red Islands	208	4012	44	65
Peters' Mountain	208	3572	42	50
Loch Lomond	176	2156	31	85
Stirling	203	1886	33	65
Fourche	175	3593	38	75
Framboise	189	4232	43	45
Intervale	188	2430	34	55
L'Archeveque	195	2177	34	10
Grand River	202	4092	44	35
Grand Falls	166	2122	30	50
Point Micheau	208	2841	38	95
L'Ardoise H'land	203	2696	37	65
Brymer	208	4528	47	20
L'Ardoise	416	11294	105	35
W. L'Ardoise	416	12801	112	65
Rockdale	208	6858	58	60
Grand Grove	208	4658	47	85

Border Sections.

Duff	205	1617	26	30
West Bay	208	571	7	15
Cleveland	208	1608	16	90
Irish Cove	208	2010	18	80

SHELBURNE.

School for the Deaf			125	00
School for the Blind			125	00
Ltl Pt. L'Hebert	192	2325	35	68
Sable River	208	6708	61	40
Louis Head	184	2970	38	22
Little Harbor	202	5038	51	60
Matthew's Point	183	1175	28	37
Rockland	207	6214	58	59
Allendale	208	4848	51	30
Osborne	208	3295	42	87
Lockeport	1017	28348	276	03
West Head	208	3420	43	55
E. Green Harbor	194	4118	45	64
W. Green Harbor	153	5337	44	94
East Jordan	206	4428	48	77
Jordan Falls	411	6565	85	01
Up. W. Jordan	202	2825	39	59
Jordan Ferry	163	2805	34	79
Jordan Bay	202	3535	43	45
Lr. Sandy Point	198	3524	42	91
Sandy Point	204	4440	48	61
Shelburne	1211	46881	399	90
Lr. Ohio	208	7165	63	87
Mid. Ohio	204	1178	30	90
Up. Ohio	153	1403	23	59
Up. Clyde	193	1393	30	75
Port Saxon	202	4049	46	23
N. E. Harbor	140	1817	26	72
Black Point	179	4900	48	09
Roseway	208	2901	40	74
Gunning Cove	202	6800	61	17
Churchover	207	2700	39	53
Birchtown	208	3704	45	05

Poor Sections.

Kempt Road	89	2227	50	40
Brae	193	1083	42	73
Seaview	201	2105	51	69
Oban	188	807	39	79
The Points	170	1927	44	94
Roberta	165	1586	41	55
Lynch's River	208	3079	60	07
Macnab	191	1720	47	03
Loch Lomond N.	145	1019	33	60
Cape Breton	194	2491	53	18
St. Esprit	157	920	35	22
Lewis Cove Road	188	1937	48	08

Poor Sections.

East Sable	192	2785	57	27
West Sable	193	2357	53	95
McNutt's Isd.	189	1848	49	11

Border Section.

Clyde River	415	4572	61	81
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BARRINGTON.

School for the Deaf			250	00
School for the Blind			125	00
Port Clyde	207	4567	49	29
Cape Negro	208	3381	43	06
Blanche	189	1448	30	44
Up. Port LaTour	196	5498	52	95

Special Poor Sections.

Lochside	282	2790	63	71
Cape George	69	487	16	00

Port LaTour	399	6903	84	85	Clyburn Brook	208	8388	94	66
Baccaro	411	9197	98	55	W. Ingonish	53	376	15	86
Hibbard's Bk.	206	3785	44	97	E. Ingonish (1914)	109	1909	42	01
Barr. Head	404	10586	105	12	E. Ingonish	139	3981	66	40
Barr. Passage	406	8632	94	92	Neil's Harbor	373	10771	178	92
Doctor's Cove	204	6442	58	95	South Harbor	166	3268	66	98
Bear Point	206	3908	45	65	Md. Ridge (1914)	64	956	23	30
Shag Harbor	198	8683	70	19	Middle Ridge	175	1876	57	62
Wood's Harbor	827	28115	249	62	Dingwall	207	4857	90	01
Up. Wood's Har.	199	7714	65	14	Sugar Loaf	207	5922	98	84
Forbes Pt.	208	3724	44	90	Bay St. Lawrence	208	6136	100	85
Charlesville	206	2547	38	36	Tarbot	208	4989	91	30
Centreville	208	7430	64	71	North River	208	4984	91	30
Newellton	389	10238	101	46	Goose Cove	208	5532	95	85
Clark's Harbor	1180	34049	323	67	Cape Dauphin	208	3428	78	41
Hawk Point	207	6931	61	93	Big Bras D'or	205	3162	75	48
South Side	204	6734	60	51	Boulardarie East	207	1880	65	35
Stony Island	407	11256	109	07	Boulardarie Ctr.	204	2675	71	20
					Munroe	182	1273	54	30
					Kempt Head	193	4040	79	88
					Kempt Head (Con.)			25	00
					Island Pt.	189	1700	59	52
					Garry	155	931	44	97
					Gairloch Mt.	199	2229	63	90

Poor Sections.

Cape Negro Isd.	179	2042	48	66
Villagedale	208	1351	48	33
Oak Park	182	1998	48	87

Border Section.

Clyde River	415	1592	21	38
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Poor Sections.

Narrows Village	208	1006	87	51
Up. Washabuck	208	3225	115	09
New Harris	188	1607	87	77
North Gut	179	1767	86	52
Jubilee	111	1055	53	15
Cain's Mountain	183	1025	78	73

VICTORIA.

School for the Deaf			125	00
Baddeck	790	17657	336	22
Red Head	203	4605	86	96
Nyanza	198	3130	73	54
Baddeck Bridge	188	2612	66	83
Baddeck Forks	207	2818	73	11
Baddeck Centre	196	2428	67	24
Hunter's Mt.	208	2236	68	53
West Mid. River	201	2892	72	28
Church	208	3362	77	86
McLennan's	203	1116	58	05
Up. Mid. River	184	1708	58	39
St. Pat. Channel	193	1370	57	76
Bucklaw	183	1422	55	77
Little Narrows	208	2268	68	79
Grant	184	1469	56	40
Lr. Washabuck	190	4120	79	81
Gillis Pt.	208	4888	90	51
Iona	208	7378	111	14
Barr Glen	198	3276	74	75
McKinnon's Har.	207	5667	96	73
Estmere	202	3524	77	75
Baddeck Bay	208	2419	70	04
Plaister Mines	195	1776	61	60
Big Hill	207	2715	72	26
South Gut	150	2443	56	30
Enlightstown	208	5065	91	98
Eel Cove	208	2854	73	64
Indian Brook	190	2442	65	90
Plaister	203	2318	68	00
French River	206	4238	84	64
Wreck Cove	24	325	8	46
North Smokey	176	3708	73	04

YARMOUTH.

School for the Deaf			250	00
School for the Blind			250	00
Arcadia	402	13855	126	68
Gen. Chebogue	207	1957	35	95
Rockville	415	8905	100	25
Sand Beach	203	3563	44	56
Yarmouth	6496	209047	1963	30
Overton	208	2339	38	24
S. Chegoggin	208	3170	42	95
Pembroke	208	6278	60	52
N. Chegoggin	108	3321	43	78
Sandford	207	6204	59	99
P. Maitland	619	17887	175	58
Richmond	208	3195	42	97
Norwood	168	1343	27	80
Bloomfield	208	2218	37	55
Brenton	208	3878	46	95
Ohio	415	9646	104	43
Wellington	206	3854	46	56
Hebron	406	9136	100	46
Dayton	208	2961	41	75
Brooklyn	404	8035	94	02
Raynardton	206	3030	41	90
W. Kempt	202	5668	56	34
Carleton	414	8156	95	88
Pleas. Valley	202	2689	39	49
Deerfield	203	2196	36	82

Poor Sections.

Pinkney's Point	202	6405	90	77
Cape Forchu	137	3414	53	65
Greenville	193	1763	49	75
Somerville	175	2535	53	07
Canaan	188	2716	56	94
Forest Glen	184	2286	52	55

Border Sections.

Melbourne	207	6948	62	42
Pleas. Lake	206	4555	46	81
N. Kempt	208	4399	40	33
Lake Annis	203	2424	32	74
Tusket	411	1051	12	25
Gavelton	179	1447	17	53
Beaver River	207	2040	23	46
Cedar Lake	208	103	1	66

ARGYLE.

School for the Deaf			625	00
School for the Blind			375	00
Lr. E. Pubnico	411	9820	81	05
Mid. E. Pubnico	416	9585	80	88
E. Pubnico	416	10941	85	27
Pubnico	415	6826	71	88
Up. W. Pubnico	414	14430	96	28
Mid. W. Pubnico	624	20171	140	01
Lr. W. Pubnico	620	20388	140	23
Argyle Sound	157	5424	36	28
Lr. Argyle	208	4990	41	10
Arg. Harbour	208	5799	43	68

Cent. Argyle	208	3362	35	83
Argyle	203	742	26	77
Arg. Head	185	2894	31	55
Glenwood	208	2265	32	29
Lr. Eel Brook	208	7645	49	64
Eel Brook	416	9965	82	11
Abram's River	206	5937	43	88
Surette's I'd.	208	8000	50	78
Sluice Pt.	416	10142	82	68
Amirault's Hill	412	12044	88	31
Hubbard's Pt.	208	8000	50	78
Mid. Belleville	208	5445	42	55
W. Quinan	196	4624	38	45
E. Quinan	194	8000	49	09
Cent. Kempt	207	4115	38	15
Plymouth	208	6245	45	13
Wedgeport	1454	53054	345	75
Comeau's Hill	207	5362	42	15

Poor Sections.

Morris Id.	204	4762	59	78
N. Belleville	207	4419	58	69
S. Belleville	208	5421	63	70
Bell Neck	176	1418	38	57
Springhaven	178	2624	44	75
Rockingham	190	1466	41	32
Hawthorn	104	632	21	81

Border Sections.

Tusket	411	7191	66	27
Gavelton	179	1891	18	28
Melbourne	207	531	3	47
Pleas. Lake	206	805	6	81
N. Kempt	208	2729	18	35

(To be handed promptly on its receipt by the Secretary of every School Board to each Teacher employed within the School Section).

LOCAL "NATURE" OBSERVATIONS.

(To be sent in to the Inspector with the Returns in February and July).

This sheet is provided for the purpose of aiding teachers to interest their pupils in observing the times of the regular procession of natural phenomena each season. First, it may help the teacher in doing some of the "Nature" lesson work of the Course of Study; Secondly, it may aid in procuring valuable information for the locality and province. Two copies are provided for each teacher who wishes to conduct such observations, *one* to be preserved as the property of the section for reference from year to year; *the other* to be sent in with the Return to the Inspector, who will transmit it to the Superintendent for examination and compilation.

What is desired is to have recorded in these forms, the dates of the *first* leafing, flowering and fruiting of plants and trees; the *first* appearance in the locality of birds migrating north in spring or south in autumn, etc. While the objects specified here are given so as to enable comparison to be made between the different sections of the Province, it is very desirable that other local phenomena of a similar kind be recorded. Every locality has a *flora, fauna, climate*, etc., more or less distinctly its own; and the more common trees, shrubs, plants, crops, etc., are those which will be most valuable from a local point of view in comparing the characteristics of a series of seasons.

Teachers will find it one of the most convenient means for the stimulation of pupils in observing all natural phenomena when going to and from the school, and some pupils radiate as far as two miles from the school room. The "nature study" under these conditions would thus be undertaken at the most convenient time, without encroaching on school hours; while on the other hand it will tend to break up the monotony of school travel, fill an idle or wearisome walk with interest, and be one of the most valuable forms of educational discipline. The eyes of a whole school daily passing over the school routes will let very little escape notice, especially if the first observer of each annually recurring phenomenon receives credit as the first observer of it for the year. The observations will be accurate, as the facts must be demonstrated by the most undoubted evidence, such as the bringing of the specimens to the school when possible or necessary.

To all observers the following most important, most essential principle of recording is emphasized; Better *no date, no record*, than a *wrong one* or a *doubtful one*. Sports out of season due to very local conditions not common to at least a small field, should not be recorded except parenthetically. The date to be recorded for the purposes of compilation with those of other localities should be the *first* of the *many* of its kind following immediately after it. For instance, a butterfly emerging from its chrysalis in a sheltered cranny by a southern window in January would not be an indication of the general climate, but of the peculiarly heated nook in which the chrysalis was sheltered; nor would a flower in a semi-artificial, warm shelter, give the date required. When these sports out of season occur, they might also be recorded, but within a parenthesis to indicate the peculiarity of some of the conditions affecting their early appearance.

These schedules should be sent in to the Inspector with the school returns in July and February, containing the observations made during the Spring (January to June) and the Fall (June to December respectively).

The new register has a page for a duplicate of such records. Remember to fill in carefully and distinctly the date, locality, and other blanks at the head of the schedule on the next page; for if either the date or the locality or the name of the responsible compiler should be omitted the whole paper is worthless and cannot be bound up for preservation in the volume of The Phenological Observations.

By the aid of the table given at the top of pages 3 and 4, the date, such as the 24th of May for instance, can be readily and accurately converted into the *annual date*, "the 144th day of the year," by adding the day of the month given to the annual date of the last day of the preceding month (April in this case), thus $24 + 120 = 144$. The annual date can be briefly recorded, and it is the only kind of dating which can be conveniently averaged in phenological studies. When the compiler is quite certain that he or she can make the conversion without error, the day of the year instead of the day of the month will be preferred in the record.

PHENOLOGICAL OBSERVATIONS, CANADA.
(1915 Schedule).

(For the months January to June 19 ; or the months July to December, 19)
Province..... County..... District.....
Locality or School Section..... No.....

The estimated length and breadth of the locality within which the following observations were made..... X..... miles. Estimated distance from the sea coast..... miles. Estimated altitude above sea level..... feet. Slope or general exposure of the region..... General character of the soil and surface..... Proportion of forest and its character..... Does the region include lowlands or intervales?..... and if so name the main river or stream..... Or is it all substantially highlands?..... Any other peculiarity tending to affect vegetation.....

The most central Post Office of the locality or region.....

Name and Address of the Teacher or other Compiler of the Observations responsible for their accuracy.

When First Seen.

When Becoming Common.

Nova Scotia Phenochrons.

(Wild Plants, etc.—Nomenclature as in "Spotton" or "Gray's Manual").

1. Alder (*Alnus incana*), catkin shedding pollen.....
2. Aspen (*Populus tremuloides*), shedding pollen.....
3. Mayflower (*Epigaea repens*), flowering.....
4. Field Horsetail (*Equisetum arvense*), shedding spores.....
5. Blood-root (*Sanguinaria Canadensis*), flowering.....
6. White Violet (*Viola blanda*), flowering.....
7. Blue Violet (*Viola palmata, cucullata*), flowering.....
8. Hepatica (*H. triloba* etc.), flowering.....
9. Red Maple (*Acer rubrum*), flower shedding pollen.....
10. Strawberry (*Fragaria Virginiana*), flowering.....
11. " " fruit ripe.....
12. Dandelion (*Taraxacum officinale*), flowering.....
13. Adder's Tongue Lily (*Erythronium Am.*), flowering.....
14. Gold Thread (*Coptis trifolia*), flowering.....
15. Spring Beauty (*Claytonia Caroliniana*), flowering.....
16. Ground Ivy (*Nepeta Glechoma*), flowering.....
17. Indian Pear (*Amelanchier Canadensis*), flowering.....
18. " " fruit ripe.....
19. Wild Red Cherry (*Prunus Pennsylvanica*), flowering.....
20. " " fruit ripe.....
21. Blueberry (*Vaccinium Can. and Penn.*), flowering.....
22. " " fruit ripe.....
23. Tall Buttercup (*Ranunculus acris*), flowering.....
24. Creeping Buttercup (*R. repens*), flowering.....
25. Painted Trillium (*T. erythrocarpum*), flowering.....
26. Rhodora (*Rhododendron Rhodora*), flowering.....
27. Pigeon Berry (*Cornus Canadensis*), florets opening.....

PHENOLOGICAL OBSERVATIONS:—(Continued).

Day of year corresponding to the last day of each month.						When First Seen.	When Becoming Common.						
Jan.	Feb.	March	April	May	June			July	Aug.	Sept.	Oct.	Nov.	Dec.
	31	59	90	120	151	181	212	243	273	304	334	365	
[For Leap years increase each number above except that for January, by 1]													
28.	Pigeon Berry (<i>Cornus Canadensis</i>), fruit ripe												
29.	Star Flower (<i>Trientalis Americana</i>), flowering												
30.	Clintonia (<i>Clintonia borealis</i>), flowering												
31.	Marsh Calla (<i>Calla palustris</i>), flowering												
32.	Lady's Slipper (<i>Cypripedium acaule</i>), flowering												
33.	Blue-eyed Grass (<i>Sisyrinchium ang.</i>), flowering												
34.	Twinflower (<i>Linnaea borealis</i>), flowering												
35.	Pale Laurel (<i>Kalmia glauca</i>), flowering												
36.	Lambkill (<i>Kalmia angustifolia</i>), flowering												
37.	English Hawthorn (<i>Crataegus oxyacantha</i>), flowering												
38.	Scarlet fruited Thorn (<i>Crataegus coccinea</i>), flowering												
39.	Blue Flag (<i>Iris versicolor</i>), flowering												
40.	Ox-Eye Daisy (<i>Chrysanthemum Leucanthemum</i>), flowering												
41.	Yellow Pond Lily (<i>Nuphar advena</i>), flowering												
42.	Raspberry (<i>Rubus strigosus</i>), flowering												
43.	Raspberry (<i>Rubus strigosus</i>), fruit ripe												
44.	Yellow Rattle (<i>Rhinanthus Crista galli</i>), flowering												
45.	High Blackberry (<i>Rubus villosus</i>), flowering												
46.	High Blackberry (<i>Rubus villosus</i>), fruit ripe												
47.	Pitcher Plant (<i>Sarracenia purpurea</i>), flowering												
48.	Heal-All (<i>Brunella vulgaris</i>), flowering												
49.	Common Wild Rose (<i>Rosa lucida</i>), flowering												
50.	Fall Dandelion (<i>Leontodon autumnale</i>), flowering												
51.	Butter-and-Eggs (<i>Linaria vulgaris</i>), flowering												
52.	Expanding leaves in spring made trees appear green (a) first tree, (b) leafing trees generally.												
(Cultivated Plants, etc.)													
53.	Red Currant (<i>Ribes rubrum</i>), flowering												
54.	" " " " fruit ripe												
55.	Black Currant (<i>Ribes nigrum</i>), flowering												
56.	" " " " fruit ripe												
57.	Cherry (<i>Prunus Cerasus</i>), flowering												
58.	" " " " fruit ripe												
59.	Plum (<i>Prunus domestica</i>), flowering												
60.	Apple (<i>Pyrus Malus</i>), flowering												
61.	Lilac (<i>Syringa vulgaris</i>), flowering												
62.	White Clover (<i>Trifolium repens</i>), flowering												
63.	Red Clover (<i>Trifolium pratense</i>), flowering												
64.	Timothy (<i>Phleum pratense</i>), flowering												
65.	Potato (<i>Solanum tuberosum</i>), flowering												
(Farming Operations, etc.)													
66.	Plowing begun												
67.	Sowing begun												
68.	Planting of Potatoes begun												

PHENOLOGICAL OBSERVATIONS—(Continued).

- 69. Shearing of Sheep
- 70. Hay Cutting
- 71. Grain Cutting
- 72. Potato Digging

(Meteorological Phenomena).

- 73. Opening of (a) Rivers, (b) Lakes without currents.....
- 74. Last Snow (a) to whiten ground, (b) to fly in air.....
- 75. Last Spring Frost (a) "hard" (b) "hoar".....
- 76. Water in streams, rivers, etc (a) highest, (b) lowest.....
- 77. First Autumn Frost, (a) "hoar" (b) "hard".....
- 78. First Snow (a) to fly in air, (b) to whiten ground.....
- 79. Closing of (a) Lakes without currents, (b) Rivers.....
- 80. Number of Thunder Storms (with dates of each).....

(a) (b)

Day of year corresponding to the last day of each month.

Jan.	31	April	120	July	212	Oct.	304
Feb.	59	May	151	Aug.	243	Nov.	334
March	90	June	181	Sept.	273	Dec.	365

[For **Leap** years increase each number above except that for January, by 1]

Going North or coming in Spring

Going South or leaving in Fall.

(Migration of Birds, etc.)

- 81. Wild Duck migrating
- 82. Wild Geese migrating
- 83. Song Sparrow (*Melospiza fasciata*)
- 84. American Robin (*Turdus migratorius*)
- 85. Slate coloured Snow Bird (*Junco hiemalis*)
- 86. Spotted Sand Piper (*Actitis macularia*).....
- 87. Meadow Lark (*Sturnella magna*).....
- 88. Kingfisher (*Ceryle Alcyon*)
- 89. Yellow Crowned Warbler (*Dendroeca coronata*).....
- 90. Summer Yellow Bird (*Dendroeca aestiva*)
- 91. White Throated Sparrow (*Zonotrichia alba*).....
- 92. Humming Bird (*Trochilus Colubris*)
- 93. King Bird (*Tyrannus Carolinensis*)
- 94. Bobolink (*Dolichonyx oryzivorous*).....
- 95. American Gold Finch (*Spinus tristis*)
- 96. American Redstart (*Setophaga ruticilla*).....
- 97. Cedar Waxwing (*Ampelis cedrorum*).....
- 98. Night Hawk (*Chordeiles Virginianus*).....
- 99. Piping of Frogs
- 100. Appearance of Snakes.....

(Other Observations or Remarks.

- 101. *Senecio Jacobaea* (St. James Ragwort); Is it found within the school sections; If so, to what extent? etc.
- 102. The Brown Tail Moth? etc.

Phenological Schedules.

It has been decided to have the schedules of observations henceforward sent in twice a year (with the semi-annual returns). This arrangement will enable the Education Department more easily to compile the information in periods of the *calendar* year so as to be more readily comparable with phenological observations in other countries, and with the voluminous meteorological statistics collected, compiled and published by the Dominion.

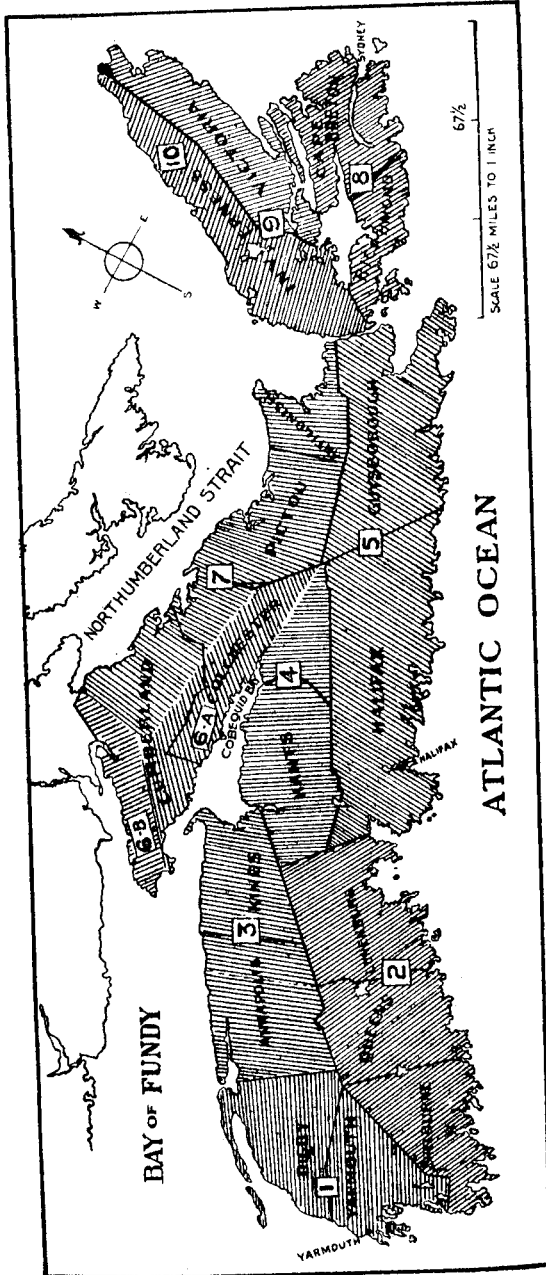
The schedule sent in at the end of the first half of the school year is intended to cover the time from the 1st of July to the end of December—thus completing the Calendar year.

The schedule sent in at the end of the school year in July is intended to cover the observations from the 1st of January to the end of June.

Where the same teacher is employed in the section during the *whole* calendar year, the schedule sent in during the first week of February is intended to cover the whole calendar year, from the 1st of January to the 31st of December. Such a schedule will be complete in itself for the whole calendar year, and the fact of its repeating the contents of the June schedule will be no inconvenience to the compilers, while it will reflect favorably on the teacher.

This course should be followed by a teacher new to the section, provided the previous teacher left the record on file or in the register. *Whenever the observations for the Calendar year can be given complete, there is an advantage in giving it Complete in the schedule sent in with the February returns.*

A schedule without the half year or year which it covers being entered in the first line of the second page, or without the compiler's name and address must be rejected—no matter how good the observations may appear.



THE TEN PHENOLOGICAL REGIONS OF NOVA SCOTIA.

PHENOLOGICAL OBSERVATIONS.

List of Schools sending in Schedules of Local Observations for the School Term ended July, 1914.

The teachers of Nova Scotia have already acquired a reputation beyond those of any other part of America for their voluntary devotion to and success in the cultivation of the observing faculties of the pupils under their charge. And our first line of biologists, a few widely known already in the world, has made its appearance.

The three columns on the next page give respectively, (1) the names of the teachers, (2) the names of the school sections, and (3) the numbers of observations recorded.

The number of observations generally indicates the interest taken in the work by the respective schools. Even a few accurate observations are of value as scientific documents. Accurate and full schedules are not only more valuable from a scientific point of view, but indicate generally a strong educational interest in the study of Nature in the school.

The Province is divided into its main climate slopes or regions not always coterminous with the boundaries of counties. Slopes, especially those to the coast, are sub-divided into belts such as (a) the coast belt, (b) the low inland belt, and (c) the high inland belt, as below:—

No.	Regions or Slopes.	Belts.
I.	Yarmouth and Digby Counties,	(a) Coast, (b) Low Inlands, (c) High Inlands.
II.	Shelburne, Queens & Lunen'g Cos.	" " "
III.	Annapolis and Kings Counties,	(a) Coast, (b) North Mt., (c) Annapolis Valley (d) Cornwallis Valley, (e) South Mt.
IV.	Hants and Colchester Counties,	(a) Coast, (b) Low Inlands, (c) High Inlands.
V.	Halifax and Guysboro Counties,	" " "
VI. A.	Cobequid Slope (to the south),	" " "
VI. B.	Chignecto Slope (to the n'west),	" " "
VII.	North'land Sts Slope (to the N'h),	" " "
VIII.	Richmond & Cape Breton Co's.,	" " "
IX.	Bras d'Or Slope (to the southe't),	" " "
X.	Inverness Slope (to Gulf, N. W.),	" " "

REGION I.

Yarmouth and Digby Counties.

(a) *Coast.*

Kathryn M. Condon.....	East Ferry.....	74
Laura E. Saulnier..	New Edinburg	110
Alice W. Firth....	East Pubnico	89
Maria I. G. Purney	Sand Beach....	326
Morris O. Maxner	Port Maitland	96
Emily L. Firth....	Lr. Argyle....	117
Teresa Landry and Emilie Amirault...	Amirault's Hill	63

(b) *Low Inland.*

Nellie M. Harris..	Cross Road...	116
Pauline M. Saulnier.....	Corberrie.....	135
Anne E. LeBlanc..	Little Brook Station.....	84
Anna E. Comeau..	Sissiboo Falls.	92
Marie E. Thimot..	Doucetville...	77
Edna Marshall....	South Range East.....	100
Hazel H. Dodge...	South Range West.....	98
Gertrude A. Killam.....	Wellington....	76
Agnes Moses.....	Brooklyn.....	100

(c) *High Inland.*

Dorothy Hatfield.	Bloomfield...	110
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REGION II.

Shelburne, Queens and Lunenburg Counties.

(a) *Coast.*

Hattie B. Crouse..	West Middle Sable.....	75
Mysie M. Gardner	Cape Negro...	102
Eulalie Locke....	Little Pt. L'Hebert ...	55
L. I. Nickerson...	Port La Tour.	87
Minnie S. Rhynard	E. Sable River.	95
Wenona Abbott...	Forbes Point..	145
Emma M. Harlow	Port Clyde....	85
Edna A. Hagar...	Blanche.....	59

Nellie M. Bower..	McNutt's Is- land.....	104
Ida M. Thomas...	Baccaro.....	118
Hazel H. Smith...	Baccaro.....	203
L. J. M. Young...	Bear Point...	70
Louise W. Freeman	Shag Harbour.	94
Bertha C. Decker.	Little Harbor.	38
Leora G. Hagar...	Roseway.....	39
Lena C. Brooks...	Summerville..	79
Hattie E. Latham.	St. Catherines River.....	97

Besise G. Godfrey.	Eagle Head...	29
Daisy W. Smith...	Liverpool....	48
Frances V. Ger- hardt.....	Western Head.	87
Myra M. Frelick..	North Port Mouton....	116

Hilda G. Crooks..	Gull Island...	44
Marion I. Godfrey	South Queens.	104
Nellie L. Parke...	Port Medway	104
Oressa B. Ernst...	Mader's Cove.	88
Ruby A. Kaulbach	First South..	68
Jessie B. M. Brooks	Broad Cove...	151
Clarice A. Corkum	Indian Path..	86
Winnie M. Cook...	Lr. Kingsburg.	74
Laura P. Richards	East Dublin...	61
Bertha I. Hirtle..	Conquerall Bank.....	57

Eva Sarty.....	Pleasantville	63
Carrie E. Himmelman...	Lr. LaHave...	110
Katie J. Whynot...	Clearland....	133
Cora Fleet.....	Cherry Hill...	129
Marguerite Letson	Petite Riviere	76
Beatrice DeWolfe.	Fox Point....	121
A. Edwina Hyson	East River Pt.	102
Helen V. Spindler.	Lr. Rosebay..	82
Hilda B. Dalton..	Summerside..	97
Daniel G. Deal...	Upper Kingsburg	88

(b) *Low Inland.*

R. A. Wetmore...	Milton.....	116
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(c) *High Inland.*

Marjorie M. Bruce	Middle Ohio..	56
Edna Douglas Parker.....	Middledale...	96
Elizabeth F. Dukeshire.	Pleasant River	162
Percy C. Kempton	New Albany..	122
E. A. Fancy.....	West Caledonia...	132
Charlotte H. Crooker.....	Molega.....	27
Ada H. Gilmore..	Buckfield....	81

Gladys M. Dukeshire.....	North Brookfield ..	126
Ida L. Mitchell...	Brookfield.....	78
Olive C. Armstrong	Central Caledonia...	47
Verta P. Lantz....	Greenfield.....	147
Grace D. Freeman.	Caledonia.....	90
Esther B. Hanley.	Greenfield.....	119
Lettie B. Crouse..	Camperdown..	79
Irma B. Campbell	Kempt.....	37
Winifred G. Ernst	Lr. Woodstock	87
Bessie E. Moore ..	Rosebud.....	33
Florence Newcombe.....	Conq'rall Mills	132
Ruby M. DeLong.	Rhynos.....	147
Minnie L. Bollivar.	Lapland.....	108
Florence L. Awalt.	Hertford.....	57
Beatrice Jewers...	South Rosedale	141
Mary I. DeMond.	Meisners.....	77
Zella M. Wharton.	North Rosedale	96
Gordon H. Sarty..	Cookville.....	118
Agnes Naugler...	Hebbville.....	129
Gladys I. Hirtle...	Waterloo.....	100
Alma M. Bolivar..	Newcombville..	95
Annie L. Rafuse...	Lakefield.....	43
Rena B. Crossland	Up. Woodstock	159
Elma H. Ramey...	Oak Hill.....	87
Gladys Durland..	Union Square..	30
Jessie Knox.....	Upper Branch..	22
John F. C. Albrecht	Sweetland.....	48
Ella S. Zinck.....	New Burne....	111
A. Ernst.....	Middle Cornwall ..	80
Laurel M. Wessel..	Upr. Chelsea..	131
Viola G. Crouse...	New Cumberland.....	38
Arthur W. Hebb..	West Conquerall	231
Bernice L. Deai...	Centreville....	97
Hattie E. Lacey...	Millipsigate....	90
Gladys S. Zwicker	BranchLaHave..	118
Gladys Ernst.....	Maitland.....	133
Edith Langille...	Upr. Northfield	86
Bessie V. Spinney.	Stanbourne....	111
Hattie Acker.....	Charing Cross..	85
Gladys B. Wentzell	Beech Hill.....	64

REGION III.

Annapolis and Kings Counties.

(a) Coast.

Effe M. Potter...	Tremont.....	120
Mildred M. Starratt.....	Cherryfield....	88
Florence L. Ruggles.....	Bear River East	53
Alice L. Potter...	Waldeck East..	83
Catherine R. Trimper.....	Princedale....	30
Lilla M. Naugler..	Inglisville....	109
Lulu M. Patterson	Lake May.....	112

L. Marguerite deLap.....	Greenland.....	116
Lu E. Vance.....	White Rock....	48

(b) North Mt.

Sadie P. Oickle...	Upr. Clements	86
Alberta M. McCallum.....	Port Wade....	74
Pearl N. McFadden.....	Deep Brook....	86
W. E. Banks.....	Round Hill....	63
Agnes P. Gesner..	Tupperville....	46
Annie G. Longley	Inglewood....	78
Annie M. Longley	West Paradise..	74
Elida W. Foote...	Grafton.....	110
Hattie L. Bishop..	Annapolis Valley St. Mary's.....	80
Mabel E. Charlton	Morristown....	136

(c) Annapolis Valley.

Eva M. McKay..	Woodville.....	52
Reta E. Davidson.	White Waters..	85
Marie E. Calder..	Sheffield Mills	101
Estella V. Grant..	Waterville....	154
Della E. Wallace..	Billtown.....	90
Ethel G. MacKeen	Delhaven.....	115
Charlotte E. Dargie	Lr. Canard....	136
Beatrice A. Saunders.....	East Black Rock.....	319

(d) Cornwallis Valley.

Lottie B. Freeman	Clermont.....	70
Laura M. Veinott.	Woodburn.....	87

REGION IV.

Hants and Colchester Counties.

(a) Coast.

Lydia M. Cole....	Pembroke.....	64
Nancy Nelson....	French River..	50
Cora E. Langille..	Brule Point...	108
Isabelle MacKinnon.....	Tarbet.....	122

(b) *Low Inland.*

H. G. MacKay	St. Croix	96
Lavola C. Cox	Cogmagun	141
Kath. R. Dawson	Three Mile Plains	97
Lena T. Boyd	W. Branch Falmouth	93
Verna L. Brown	Ardoise	113
Clare Putnam	Crowe's Mills	144
Stella M. Logan	Beaver Brook	96
Grace Phillips	Alton	64
Marie Ramey	Bible Hill	86
Flor. J. MacCully	Lower DeBert	105

W. S. Worth and N. Ogden	Clam Harbor	144
Maude Webster	Oyster Pond	102
Josephine Shortt	E. Chezzetcook	84
Edith Brady	W. Chezzetcook	49
C. M. Scott	Herring Cove	38
Laura E. Smith	Upr. Prospect	43
G. R. Garrison	E. Petpeswick	83
V. G. Garrison	Peggy's Cove	81
N. L. Mitchell	Alberts	35
M. A. Lawrie	Mid. Milford	87
Isabel Rogers	Steep Creek	74
G. M. O'Connor	Riverside	49
P. M. Luddington	Port Bickerton	57

(b) *Low Inland.*

(c) *High Inland.*

Lena T. Boyd	W. Branch Falmouth	31
Inez M. Parker	Georgefield	89
Emma M. Underwood	Centre Rawdon	82
Mary J. Hayman	Up. North River	55
Anna M. McKay	Harmony	51
Margaret Bishop	Earltown	55
Gladys M. Currie	Clydesdale	131
Lil. M. Sutherland	Olivers	102
Edith Crittenden	W. Folly Mt.	37
Florence J. Blaikie and Amelia J. Cox	Upr. Stewiacke	161
Marjorie O. Eaton	South Branch	21
Lizzie E. Hickey	Slades	97
Elsie M. McKay	Conkeys	64
C. Winnifred Kent	Burnside	112
Ella Miller	Camden	67
Lottie W. Allan	Smithfield	126
Reta M. Laurie	Truro Road	67
Edith D. Clarke	Londonderry	84
Ada E. Smith	East Village	53
Irene C. Robertson	Keble	77
Muriel Cavanagh	Portaupique Mountains	31
Ellen O'Regan	Parrsboro	73

N. P. Maguire	Lr. Sackville	47
R. G. Beaver	Mooseland	103
Emma Higgins	Brookvale	93
Beatrice Grant	Deane	97
Leona Josey	Upr. Lakeville	144
G. H. Archibald	Newtown	99
C. Chisholm	N. Intervale	145
A. M. Parlee	Upr. New Harbor	105

(c) *High Inland.*

K. A. MacLean	Porter's River	94
B. S. Lipsett	Roachvale	85

REGION VI. A.

Cobequid Slope.

(b & c). *Low Inland, High Inland.*

May S. Beebe	Lakelands	59
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REGION VI. B.

Chignecto Slope.

(a) *Coast.*

Halifax and Guysboro Counties.

(a) *Coast.*

Ella P. Baker	W. Jeddore	102
P. M. Russel	Spry Bay	80
A. L. Leslie	Spry Harbor	107
E. J. Baker	Murphy's Cove	80

Winifred Layers	Amherst	55
Edith Glennie	Amherst	69
L. W. McMillan	Amherst	43
Nina Davison	Amherst	94
L. C. Fage	W. Amherst	69
G. M. Trerice	Sand River	67

(b) *Low Inland.*

Ethel Berry	Hastings	19
G. Mahoney	West Brook	41
Hazel Coates	Truemanville	95

(b & c). *Low Inland, High Inland.*

Edith Davison	Harrison Settlements	125
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REGION VII.

Pictou, Antigonish and Cumberland Counties.

(a) *Coast.*

K. MacKay	Pine Tree	43
R. McRae	Marshville	37
Alice Gray	Seafoam	96
A. Malcolm	Bay View	70
Ada Redmond	Carribou Island	113
J. M. Reid	Kings Head	77
C. M. Inglis	Abercrombie	85
R. M. MacKean	Lyons Brook	172
M. M. Harris	Lr. Barney's River	56
E. B. MacDonald	Little Harbour	90
J. M. MacKenzie	Cape John	121
Rhoda Ross	East Wallace	83
H. B. Lewis	Tidnish Bridge	52
M. E. Patton	Rockly	67
M. L. Corkum	Northport	72
Mary Macdonald	S. S. Harbor	24
Mary Strahan	Hf. Island Cove	52
K. A. Tate	East Tracadie	119

(b) *Low Inland.*

Mary Hamilton	Welsford	21
Jessie Hamblen	Meadowville	93
M. J. Bryden	Alma	92
Mary A. Gunn	E. River St. Marys'	85
A. F. Inglis	N. Fraser's Mountain	117
Bessie J. Brown	Watervale	100
Margaret DeWar	Kenzieville	104

M. E. Murray	Black River	104
Mary E. Gray	Carrington	84
Lena J. O'Brien	Middleboro	62
Leta Cox	Henderson	121
C. I. Angevine	N. Middleboro	50
Lyde Gordon	River View	79
Lucy D. MacNutt	Hartford	77
A. S. Roberts	F. Little River	52
D. B. Carl	Appleton	64
G. M. Mattatall	Black River	114
R. B. O'Brien	Thomson	101
Ada E. Ripley	Shenimicas Bridge	107
M. C. Canning	E. Pugwash River	225
Irene Fullerton	Maryvale	132
M. Macdonald	Glassburn	84
F. Chisholm	Lakedale	57
K. MacLean		108

(b & c). *Low Inland, High Inland.*

Lavinia Kennedy	E. Wentworth Station	85
Ruth Trerice	Williamsdale	69
E. M. Cossman		85

(c) *High Inland.*

Lydia A. MacMillan	Birch Brook	82
Margaret M. Graham	Lovat	105
Cath. B. Hayman	Fox Brook	59
D. P. Munroe	McPherson's Mills	81
C. V. MacKay	Greenvale	68
M. J. Cameron	Broadway	33
C. Campbell	Mt. Road	84
Ethel V. Grant	Island	98
Edna MacKenzie	Centredale	116
Emma DeWolfe	Greenville Cross Roads	43
Rose Smith	Brookland	56
Merle Mason	Mt. William	162
M. G. Munro	Upr. Mt. Thom	74
H. M. Johnstone	Meiklefield	105
Clara S. Bigney	Poplar Hill	103
Mabel L. Stetson	Glengarry	36
Lila Swinhamer	Springville	164
A. M. Macdonald	Rocky Mtn	86
Louise V. Brownell	Bridgeville	108

REGION VIII.

Richmond and Cape Breton Counties.

(a) Coast.

A. M. Ferguson	Intervale	39
Peter MacDonald	Fourche	36
M. V. Macneil	Pt. Micheau	94
Annie A. Verner	South Bar	58
Mamie Currie	Lingan Rd.	90
Annie Campbell	Lakevale	86
J. B. Eldridge	Gardiner Mines	48
S. M. Strople	Big Glace Bay	102
Annie J. Phalen	Big Glace Bay	110
M. S. Martel	Homeville	64
Annie C. Peach	South Head	70
Mary E. Miller	Horne's Road	56
K. Martin	Edwardsville	14
Robertta Jameson	Point Edward	66
Mary McDonald	Leitches Creek	39
B. E. Johnston	Up. N. Sydney	38
Grettie Ingraham	North Sydney	86
Mary Boyle	Alder Point	65
M. A. McDonald	Georges River	90
Annie M. Fife	Graves Point	72
E. C. Kavanagh	Mill Creak	88
M. E. Nicholson	Point Aconi	39
M. F. MacGillivray	Catalone	71
Isabel Watkins	Bateston	42
G. O'Donell	Baleine	54
Mary C. Chisholm	Little Lorraine	43
C. McDonald	Big Pond Cen.	39
S. L. Huntington	North Side	94
Elizabeth J. Cash	Eskasoni	60
Mary A. McLellan	Castle Bay	40
Honore Fyfe	Grand Narrows	73
E. Nicholson	Big Beach	44
C. M. Smith	Beaver Cove	116
S. C. Chisholm	Boisdale	146
C. M. Chisholm	Barachois	88
Emily J. LeVatte	Big Lorraine	33

(b) Low Inland.

Rachael Maclean	Milton	63
C. MacLeod	Hillside	48
D. M. Crowdis	Front Lake	58

N. MacDonald	Cariboo Marsh	33
C. MacKeigan	Marion Bridge	31
H. J. Madower	Meadows	81
Annie Johnston	Rear Ball's Ck.	74
Mary S. Ley	Clarks Road	26
E. R. MacKinnon	Trout Brook	38
J. E. McArthur	Up. Grand	49
	Mira	41
M. E. Gillis	Grand Mira	48
K. L. Gillis	Victoria Bridge	48
S. J. Curry	Grand Mira	29
	North	19
J. J. McKinnon	Caledonia	87
D. McInnis	Salmon River	86
Ethel Johnston	Portage	53
M. MacDonald	Frenchvale	53

(c) High Inland.

Sara Johnson	Leitch's Creek	56
A. D. MacLennan	Victoria	88
Annie Horton	Millville	56
H. MacDonald	New Boston	9
Teresa Macdonald	Big Ridge	24
W. D. McKenzie	Beechmont	41
M. C. Martell	L'Ardoise	41

REGIONS IX and X.

Inverness and Victoria Counties.

(a) Coast.

Sara M. Morash	E. Ingonish	83
C. Montgomery	South Harbor	56
A. M. Macleod	Goose Cove	124
I. C. MacLeod	Little Narrows	7
Laura Elliott	Cape Dauphin	131
F. C. McLellan	Broad Cove	68
	Marsh	22
C. E. AuCoin	Prairie	38
D. B. McMaster	Maple Ridge	50
E. B. MacDonald	Seal Cove	56
J. A. McIntosh	Little Harbor	61
H. E. Grant	N. W. Arm	83
C. B. McDougall	Princeville	43
M. C. MacIntosh	Maple Hills	43

CADET INSTRUCTION.

It is not known at time of going to press whether the usual Course to qualify male teachers as Cadet Instructors will be held during the months of July and August, 1916. We are unable at present to give any information regarding what courses may be given or what camps can be held for Cadet Corps during 1916.

Corps of School Cadet Instructors.

Teachers who have qualified as Cadet Instructors and who are actually instructing a bona-fide organized and gazetted Cadet Corps, will be appointed to the Corps of School Cadet Instructors with the rank of Lieutenant in the Militia. The mere fact of holding a Cadet Instructors' certificate will not, however, be considered sufficient qualification for according Lieutenant's rank in the C. S. C. I.

A Lieutenant in the Corps of School Cadet Instructors may be promoted to the rank of Captain after having held the rank of Lieutenant in that Corps for five years, and must during that time have instructed a Cadet Corps to the satisfaction of the Inspecting Officer, and must have also attended a further course of instruction in military training, and have obtained a certificate qualifying for the rank of Captain in the Active Militia.

Such further course of military training is not, however, to be taken until after the officer has instructed a Cadet Corps for the period of at least two years.

Uniform for Corps of School Cadet Instructors.

JACKET.—Reefer of double breasted pattern of blue black cloth or serge, of ordinary civilian sack coat length; fastened in front by two rows of four buttons each, of Canadian Militia pattern.

Sleeves to be plain with two small buttons of Canadian Militia pattern at bottom of back seam. Shoulder straps, blue cloth, with gilt metal rank badges.

TROUSERS.—Of serge to match color of jacket; no stripe at seams.

CAPE.—Forage, N. P.

As an alternative the Khaki service Uniform, officers' pattern, may be worn. Uniform and equipment to be provided by the officers of the corps, as is done by other officers.

Allowances to Cadet Instructors.

For the training of a Cadet Corps during the school year, subject to the certificate of a Military Inspecting Officer that the Cadet Corps has been well instructed in the course of Military training laid down for it, an allowance of \$1.00 per Cadet may be paid annually to qualified Cadet Instructors under conditions as follows:—

(a) The above allowance will be calculated on the number of enrolled cadets present at the Annual Inspection, and in addition, those whose absence can be satisfactorily accounted for to the Inspecting Officer.

(b) In the case of a Cadet Corps authorized subsequent to 1st of March in any year, a proportion of the above allowance, if any, that may be paid, will be decided at Militia Headquarters.

CADET UNIFORMS.

The authorized Cadet Uniform consists of Felt Hat, Jacket, Service pattern of Khaki Serge or Olive Green Denim; Breeches, semi-riding; Serge Puttees or Khaki Stockings. Hats and Belts are furnished by the Department of Militia and Defence. Jackets, Breeches and Puttees or Stockings are purchased by the Cadet Corps or individual members of the Corps. The prices are henceforward as follows:

Suits: Denim—\$3.00 to \$3.85 according to size.
Serge —\$4.50 to \$5.35 “ “
Serge Puttees 60 cents per pair.
Khaki Stockings 40 cents per pair.

The Department of Militia and Defence gives a bonus of \$1.00 per Cadet for each smart and serviceable uniform shown at the Annual Inspection, to assist in paying for it. This very generous allowance enables the corps to practically pay for their uniforms in three years, and has the advantage of having the uniforms made for the individual boys and owned by them, instead of being interchangeable as a government issue would be, to which objection might be taken by some parents.

This illustration of the uniform is from a photo of a sealed pattern furnished Messrs. Clayton & Sons of Halifax, N. S., by the Militia Department. For detailed description see page 82, April *Journal of Education*, 1913.



Cadet Corps in Schools.

It is to be regretted that in some High Schools and Academies the opportunity for the organization and carrying on of a Cadet Corps is not embraced. The fact that schools in which are the most efficient Cadet Corps, usually stand highest also in scholarship attainments, is not only an answer to those who say they have no time for such work but should be an added incentive to the carrying on of this very important branch of education.

School Boards should also realize that definite bargain has been made with the Militia Department, and financial assistance received from that Department for our teachers in both Physical and Military drill, in consideration of the encouragement of Cadet Corps in the schools. Some schools are living up to the agreement. Others are profiting by the increased efficiency of the teachers in physique and disciplinary ability imparted by the Physical Training Courses which they have undergone, but are not successful in completing their side of the bargain by training Cadet Corps.

It is hoped that the present crisis will not in any way affect the training and drill of all Cadet Corps, but that it will have the effect of even more interest being taken in the work.

Cadet Corps should commence training immediately after schools reopen, especially those corps in Rural Districts where no drill hall is available.

The program of training for 1915-1916 includes:—

1. Physical Training, (Syllabus of Physical Exercises for Schools).
2. Scout Training.—(a) Scouting, Reconnaissance, Patrolling, (Canadian Boy Scout); (b) Signalling, Semaphore; (c) Map Reading and Field Sketching, Chapter IV; (d) Engineering, Manual of Field Engineering, Chapter X; Field Geometry, Section 57; Field Kitchens, Sec. 59; Water Supply, Sec. 61; Purifying Water, Sec. 63; Latrines, Sec. 67.
3. Infantry Training.—Squad and Company Drill, Company in Attack, Protection on the March and at Rest, Rifle Exercises where possible and Ceremonial. (Infantry Training, 1911).
4. Musketry.—Musketry and Judging Distance up to 800 yards. (Musketry Regulations, Part 1).

In all those branches theory should be mixed with practise, and an intelligent co-operation of all ranks, rather than mere

mechanical perfection aimed at. Taking up the various branches together thus giving variety, will add much to the interest of the course.

Strathcona Prizes for Military Drill, 1914-1915.

The following prizes were awarded from the Strathcona Trust Funds to the fifteen best School Cadet Corps in Nova Scotia, in the Military Drill Competition, 1915:—

Cadet Corps.	Instructor.	Am't.
"C" Coy. No. 206, Hfx. Common Schools...	Capt. G. M. Huggins.....	\$100.00
"A" Coy. No. 167, N. Sydney School.....	Lieut. J. H. Lawley.....	90.00
"A" Coy. No. 35, Hfx. Co. Academy.....	Capt. J. H. Trefry.....	80.00
"A" Coy. No. 110, Yarmouth Academy.....	Lieut. G. D. Blackadar....	70.00
"A" Coy. No. 233, The Seminary.....	Capt. A. W. Horner.....	60.00
"A" Coy. No. 201, Bridgewater School.....	Lieut. R. T. Mack.....	50.00
"A" Coy. No. 249, Hfx. Industrial School...	Lieut. H. G. Douglas.....	45.00
"A" Coy. No. 254, Windsor Col. School.....	Lieut. A. Cunningham.....	40.00
"A" Coy. No. 264, Annapolis School.....	Lieut. J. W. Tanch.....	35.00
"B" Coy. No. 35, Hfx. Co. Academy.....	Lieut. S. A. Morton.....	30.00
"A" Coy. No. 124, Londonderry School.....	Lieut. E. P. Morse.....	25.00
"A" Coy. No. 219, Pictou Highlanders, (New Glasgow, N. S.)	Mr. F. McDonald.....	20.00
"A" Coy. No. 117, Middleton School.....	Lieut. L. Ruggles.....	15.00
"A" Coy. No. 299, St. Joseph's School, (Sydney, C. B.)	Lieut. J. L. Trask.....	15.00
"A" Coy. No. 319, Chebucto School, (Halifax, N. S.)	Lieut. G. R. Marshall.....	15.00

One half of the prize to be retained by the Cadet Instructor, the other half to be invested for the benefit of the Cadet Corps.

The above Competition includes the following subjects of the Syllabus of Cadet Training:—

Company Drill.....	40%
Extended Order.....	30%
Discipline, Cleanliness, C/O Arms and Accoutrements.....	20%
Scouting.....	10%

Owing to the Cadet Camp and N. S. R. A. Meet having been cancelled this year, the following trophies won by Cadet Corps in 1913, may be retained for another year—

Musketry, Cadet Camp Cup.—Won by No. 288 Cadet Corps, Inverness, N. S.

Strathcona Trust Cup (Senior)—won by Cadet A. McKay, No. 174 Cadet Corps, Truro, N. S.

Strathcona Trust Cup (Junior)—won by Cadet C. Elliott, No. 174 Cadet Corps, Truro, N. S.

Rutherford Trophy (Team Prize)—Won by No. 174 Cadet Corps, Truro, N. S.

Sub-Target Gun Machines.

(1) It is the desire of the Militia Department to place sub-target gun machines in those educational institutions which may have a teacher qualified as a military instructor.

(2) The space required in which to set up a sub-target rifle machine is 61½ feet from the center of the base of the target, plus 5 or 10 feet for the recruits and instructor.

In many cases this accommodation is not available and it is suggested that these machines might be usefully employed in smaller space by,

(a) placing the target at the prescribed distance outside the building and aiming thru a window;

(b) by placing the target beside or behind the machine and aiming at the reflection of the target in a mirror placed on the wall at half the prescribed distance.

(3) Forms for application for these machines may be obtained from the Organizer and Inspector, Cadet Corps, Halifax, N. S.

(4) When sub-target gun machines are out of working order, and the instructor is not able to make the repairs, a report to this effect should be made to the Senior Ordnance Officer, Halifax, N. S., so that an expert may be sent to place the machine in working order.

Promotions, Corps of School Cadet Instructors.

(a) The following School Teachers and Officers in the Corps of School Cadet Instructors have been promoted to the rank of Captain:—

Lieut. G. M. Huggins, C. S. C. I., Halifax, N. S., from 1st May, 1914.

Lieut. R. F. Morton, C. S. C. I., Liverpool, N. S., from 27th April, 1915.

Lieut. J. H. Trefry, C. S. C. I., Halifax, N. S., from 2nd July, 1915.

Lieut. A. W. Horner, C. S. C. I., Yarmouth, N. S., from 2nd July, 1915.

(b) The following School Teachers and Officers in the Corps of School Cadet Instructors qualified for the rank of Captain at the Royal School of Instruction, Halifax, N. S.—

Lieut. G. D. Blackadar, C. S. C. I. of Yarmouth, N. S. at course held at Halifax, N. S., 8-7-1915 to 21-7-1915.

Lieut. H. D. Brunt, C. S. C. I. of Halifax, N. S. at course held at Halifax, N. S., 19-7-1915 to 2-8-1915.

PHYSICAL TRAINING.

Strathcona Physical Training Prizes, 1916.

The present twelve inspectorates of the Province are the Provincial sub-divisions for supervision of, and competition in Physical Training for the Strathcona prizes which will be apportioned for 1915-16 to each inspectorate in proportion to the annual school enrolment of the previous year.

The inspector shall award the prizes for physical training within his own inspectorial division. The total amount of each prize shall be paid to the teacher who shall apply *one third*, with the approval of the inspector and trustees, to some appropriate object to be permanently displayed in the school room as a memento. The following list of competition sub-divisions and prizes in each inspectorial division is announced for the present school year, 1915-1916.

No. 1. Total amount to be divided into two equal sums.

- (1) Halifax City and Dartmouth.
- (2) Halifax County.

In (1) a first, second and third prize will be awarded to each of the following groups in the ratio of 5, 4, 3. (a) for grades I and II, (b) for grades III and IV, (c) for grades V and VI, (d) for grades VII and VIII.

In (2) ten prizes will be awarded in the order of merit varying in value from 3 to 2.

No. 2. Eight prizes of equal value: District of Lunenburg and New Dublin 4 prizes of equal value; district of Chester 1 prize; district of South Queens 2 prizes of equal value; district of North Queens 1 prize. Departments whose pupils belong to Cadet Corps to be excluded.

No. 3. Two prizes of equal value to each of the four sub-divisions, (a) Yarmouth, (b) Argyle, (c) Barrington, and (d) Shelburne. Sections having a Cadet Corps to be excluded.

No. 4. Eight prizes of equal or nearly equal value, viz:—two prizes for each of the four Commissioners' Districts in the Division. Sections having Cadet Corps to be excluded from the competition, and sections maintaining Graded Schools to be eligible for one prize only.

No. 5. Two equal prizes, open to teachers of ungraded schools in Kings Co. Two equal prizes, open to teachers of ungraded schools in Hants Co. Two equal prizes for the best department of two-department schools, open to all such schools in the entire inspectorate. One prize for the best department of all schools of more than two departments, open to all such schools in the entire Inspectorate. Sections with Cadet Corps excluded.

No. 6. Three prizes, first, second and third to each of the Districts of Antigonish and Guysboro; and two, a first and second, to the District of St. Mary.

No. 7. Three prizes in the ratio of 5, 4, 3 to South Inverness District, and three similar prizes to Richmond District.

No. 8. Two prizes each for (a) Inverness North, south of the Margaree River, and (b) Inverness North, north of the Margaree River. Three prizes for Victoria Co. Sections with Cadet Corps excluded.

No. 9. Six prizes of equal value: three for Pictou East, and three for Pictou West. Sections where live Cadet Corps are in existence will be barred from competition.

No. 10. Eight prizes of equal value. Three for the incorporated towns, one of which will be for grades 1 to III inclusive, one for grades IV to VI inclusive, and one for grades VII to XII. Two prizes to the graded schools not included in the above. Three prizes to the rural (ungraded) schools.

No. 11. Two-thirds of the total amount to be awarded to the graded schools of the Division in ten prizes in the proportion of 19, 18, 17, 16, 15, 14, 13, 12, 11 and 10; and one-third of the total amount to be awarded to the ungraded schools of the Division in six prizes in the proportion of 15, 14, 13, 12, 11, and 10.

No. 12. Seven prizes. Where conditions are equal these will be distributed as follows: Two prizes North Colchester; two prizes West Colchester; three prizes South Colchester. Otherwise they will be given to the seven best schools. Sections having a Cadet Corps will be excluded.

STRATHCONA PRIZES FOR EXCELLENCE IN PHYSICAL TRAINING, SCHOOL YEAR ENDED, JULY, 1915.

List of Strathcona Prize Winning Schools in each County of Nova Scotia arranged according to Inspectorial Divisions for the School Year ended July, 1915.

Graham Creighton, Inspector, Division No. 1, (City and County of Halifax).

Miss Hattie M. Flowers, Halifax.....	\$6.69
Miss Mary E. DeVine, Halifax.....	6.69
Miss Helen McDonald, Halifax.....	6.69
Miss M. Theresa Sullivan, Halifax.....	6.69
Miss Eva C. Pye, Halifax.....	4.48
Miss S. E. Theakston, Halifax.....	4.48
Miss E. M. Henrion, Halifax.....	4.48
Miss Muriel Boutillier, Dartmouth.....	4.48
Miss Jennie Burris, Elder Bank.....	6.15
Miss Jessie M. Brown, Porters Lake.....	6.15
Miss Verna Campbell, Quoddy.....	6.15
Miss Annie Burris, Middle Musquodoboit.....	5.47
Miss Tena J. McCarthy, Woodlawn.....	5.47
Miss Arley Foley, Port Dufferin.....	5.47
Miss Elsie M. Withrow, Dutch Settlement.....	4.79
Miss Ida Mae Yeadon, Spryfield.....	4.79
Miss Gertrude McPherson, Owls Head.....	4.79
Miss Annie E. McCurdy, Elmsvale.....	4.12
Miss Nola P. Maguire, Lower Sackville.....	4.11
Miss Leona Josey, Upper Lakeville.....	4.11

\$106.25

H. H. MacIntosh, Inspector, Division No. 2, (Lunenburg and Queens).

Miss Sadie Zinck, Feltzen South, Lunenburg Co.....	7.94
Miss Oressa Ernst, Maders Cove, Lunenburg Co.....	7.94
Miss Hilda Mosher, Riversdale, Lunenburg Co.....	7.94
Miss Eva Sarty, Pleasantville, Lunenburg Co.....	7.94
Miss Margaret A. Christie, Chester, Lunenburg.....	7.94
Miss Jennie Harlow, Brooklyn, Queens Co.....	7.93
Miss Margaret J. Christie, Mill Village, Queens Co.....	7.93
Miss Vera Lantz, Greenfield, Queens Co.....	7.94

\$63.50

C. Stanley Bruce, Inspector, Division No. 3, (Shelburne and Yarmouth).

Miss Muriel K. Hilton, Sable River, Shelburne Co.....	6.61
Miss Mary A. Hamilton, Jordan Falls, Shelburne Co.....	6.61
Miss Hazel H. Smith, Baccaro, Shelburne Co.....	6.61
Miss Iona W. Crowell, Barrington, Shelburne Co.....	6.61
Sister M. Seraphia, Eel Brook, Yarmouth Co.....	6.62
Sister M. Victoire, Mid. West Pubnico, Yarmouth Co.....	6.62
Miss Agnes Moses, Brooklyn, Yarmouth Co.....	6.61
Miss Lizzie V. Hatfield, West Kempf, Yarmouth Co.....	6.61

\$52.90

L. S. Morse, Inspector, Division No. 4, (Digby and Annapolis).

Miss Vola A. Fulmer, Carleton, Annapolis Co.....	6.75
Miss Ethel J. Cossitt, Albany South, Annapolis Co.....	6.75
Miss Florence L. Ruggles, Bear River East, Annapolis Co...	6.75
Miss Mary I. Baxter, Maitland, Annapolis Co.....	6.75
Miss Daisy R. Prime, Freeport, Digby Co.....	6.75
Miss Ermina V. Young, Smith's Cove, Digby Co.....	6.75
Miss Marie A. Belliveau, Belliveau's Cove, Digby Co.....	6.75
Miss Rose A. Melanson, St. Bernard, Digby Co.....	6.75

\$54.00

E. Robinson, Inspector Division No. 5, (Kings and Hants).

Miss Elizabeth Henderson, Habitant, Kings Co.....	6.00	
Miss Blanche E. Brooks, Welsford, Kings Co.....	6.00	
Miss Katherine R. Dawson, Three Mile Plains, Hants Co....	8.00	
Miss Gertrude Chase, Brooklyn, Hants Co.....	8.00	
Miss Susie Millett, Port Williams, Kings Co.....	8.00	
Miss Pearl M. Sawler, Dempsey Corner, Kings Co.....	8.00	
Miss Winnifred Caldwell, Summerville, Hants Co.....	8.00	
Miss Stella B. Neary, Kentville, Kings Co.....	9.30	
		\$61.30

A. G. Macdonald, Inspector, Division No. 6 (Antigonish and Guysboro).

Mr. Walter A. Petipas, West Tracadie, Antigonish Co.....	7.00	
Sister St. Hugh, Mount St. Bernard, Antigonish Co.....	5.00	
Sister Rose Berchmans, Havre au Bouche, Antigonish Co....	3.58	
Miss Florence Kavanagh, Canso, Guysboro Co.....	7.00	
Miss Lena Kennedy, Canso, Guysboro Co.....	5.00	
Miss Ida M. Crittenden, Mulgrave, Guysboro Co.....	3.57	
Miss A. Catherine Manson, Sherbrooke, Guysboro Co.....	5.00	
Miss Janet Elsie McIntosh, Stillwater, Guysboro Co.....	4.00	
		\$40.15

M. J. T. Macneil, Inspector, Division No. 7, (Inverness South and Richmond).

Sister St. Olga, Port Hood, Inverness South.....	7.35	
Sister St. Zephyrin, Mabou, Inverness South.....	5.88	
F. M. MacFadyen, Macpherson, Inverness South.....	4.40	
Sister M. Ste. Firmine, Arichat, Richmond Co.....	7.35	
J. H. McKinnon, Framboise, Richmond Co.....	5.87	
Irene Boutin, Arichat, Richmond Co.....	4.40	
		\$35.25

James MacKinnon, Inspector, Division No. 8, (Inverness North and Victoria).

Miss Annie M. Macleod, Goose Cove, Victoria Co.....	4.68	
Miss Mary A. Macdonald, North Shore, Victoria Co.....	4.68	
Miss Mary C. Smith, Sugar Loaf, Victoria Co.....	4.68	
Miss Annie M. McLellan, Belle Cote, Inverness Co.....	4.68	
Miss Margaret McDougall, Margaree, Inverness Co.....	4.67	
Miss Annie R. LeBlanc, Cheticamp Chapel, Inverness Co....	4.67	
Miss Bessie Arseneau, Belle Cote, Inverness Co.....	4.67	
		\$32.73

E. L. Armstrong, Inspector, Division No. 9, (Pictou).

Miss Myrtle G. Lewis, Trenton (East).....	7.84	
Miss Isabelle E. MacLeod, Hopewell (East).....	7.83	
Miss Gertrude C. Fraser, Upper Hopewell (East).....	7.83	
Miss Sadie Moran, Pictou Landing (West).....	7.84	
Miss Greta Archibald, Salt Springs (West).....	7.83	
Miss Hazel E. Langille, Scotch Hill (West).....	7.83	
		\$47.00

Inglis C. Craig, Inspector, Division No. 10, (Cumberland).

<i>Rural Schools Ungraded.</i>		
Miss Mary E. Patton, Rocky.....	8.23	
Miss Evelyn R. Harrison, Port Howe.....	8.23	
Miss Mary E. Gray, Carrington.....	8.23	
<i>Rural Schools Graded.</i>		
Miss Mary O. Clarke, Port Greville.....	8.23	
Miss Ethel Blenkhorn, Northport.....	8.22	

Town Schools.

Miss Isabella Conway, Springhill.....	8 22	
Miss Ida Chandler, Springhill.....	8 22	
Miss Henerietta Beaton, Springhill.....	8 22	\$65.80

T. M. Phelan, Inspector, Division No. 11, (Cape Breton).

Miss Cecilia I. McLeod, North Sydney, (Graded).....	9 97	
Miss Violet E. Bown, North Sydney, (Graded).....	9 44	
Sister M. Margaret, North Sydney, (Graded).....	8 92	
Sister M. Clarissa, North Sydney, (Graded).....	8 39	
Sister St. Marcella, New Waterford, (Graded).....	7 87	
Sister St. Bernard, Sydney, (Graded).....	7 34	
Miss Alma M. Doucett, Little Bras d'Or, (Graded).....	6 82	
Miss Lottie M. Morrison, Sydney, (Graded).....	6 30	
Miss Grettie I. Ingraham, North Sydney, (Graded).....	5 77	
Miss Mary J. Boyle, Alder Point, (Graded).....	5 25	
Miss Maude E. Brennan, Coxheath, (Ungraded).....	7 61	
Miss Elizabeth J. Cash, Eskasoni, (Ungraded).....	7 10	
Miss Mary A. Macdonald, George's River, (Ungraded).....	6 59	
Miss Dorothy Crowdis, Front Lake, (Ungraded).....	6 08	
Miss Ethel Johnston, Portage, (Ungraded).....	5 58	
Miss Catherine M. Chisholm, Barachois, (Ungraded).....	5 07	\$114.10

W. R. Campbell, Inspector, Division 12, (Colchester).

Miss Lillian Maxwell, Riversdale.....	6 25	
Miss Stella Logan, Beaver Brook.....	5 00	
Miss Bertha Archibald, New Mills.....	4 45	
Miss Ottillie Caddell, Central Economy.....	6 25	
Mr. Selden C. Bryson, Lower Economy.....	5 00	
Miss Margaret Bishop, Earltown.....	6 25	
Miss Cora E. Langille, Brule Shore.....	5 00	\$38.20

Physical Training Imperative in all Schools.

Altho third class teachers are not required to have a certificate of qualification to give physical training in school as it should be given, they are nevertheless required to qualify as far as possible, and to give the exercises most suitable to the conditions of the school from the prescribed text. This is one of the health precautions imperative in every school.

Every teacher of class higher than third must satisfy the Inspector that exercises suitable to the conditions of the school are being regularly given to the pupils according to the prescribed text. Neglect or inefficiency in this respect on the report of the Inspector will render the teacher liable to a reduction of Provincial Aid to the next lower class.

Physical Training is more than mere recreative exercises. It is an educational subject and should take its place in the time table of each school. A Physical Training lesson, consisting of a complete table and occupying at least twenty minutes, should be taught two or more times per week.

To assist the Inspectors in making the allotment of Prizes for Physical Training from the Strathcona Trust, a report in the subjoined form should be sent by each Principal (or Teacher in case of ungraded schools) to the Inspector on or before the 1st of June.

Report of Physical Training, in.....school
 Section No.....District of.....for school year
 beginning August 191....

Name of Teacher.	No. of lessons P. T. per week.	No. of minutes per week given to recreative exercises.	Remarks.

.....Principal.

Note.—Column 2 “lesson” means the period of 20 minutes or more, devoted to teaching a Table of exercise.

Column 3, “Recreative Exercise” is the short break in each long period during which the pupils are vigorously put through one or more familiar exercises.

Physical Training Text Books.

In all the Schools of the Province, the Physical Training will follow the “Syllabus of Physical Exercises for Schools,” Canadian edition, 1911, published by the Executive Council, Strathcona Trust. It is designed to furnish a uniform standard of training in this subject thruout the Dominion, and is practically a reprint of the Syllabus authorized by the British Board of Education. The publishers, The Copp, Clark Co., Ltd., Toronto, will supply the book to *teachers* (postpaid) for 25cts.

The following amendments in the prescribed text should be noted:—

Table 30, group 5—The detail of this exercise is as follows: Arms forward—*Raise* Arms upward—*Swing* Arms forward—*Lower* Arms backward—*Swing*.

Table 64, group 1, (b).—“With Turning Feet—Change” is performed in four motions.

The explanatory Note should read “First the Left Foot is brought back, then the usual Right Turn is made in two motions; the Right Foot then lunges outward on the fourth motion.”

Wherever the expression “Half Right (or Left) Turn” occurs as in Table 64 and following, Substitute “Right (or Left) In-cline.”

Physical Training Courses.

Physical Training Courses, for teachers will be conducted at the Rural Science School, Truro, N. S., during the Mid-summer vacation. At least two hours drill per day will be required in these courses.

Candidates in these courses as well as at the Normal College, will be required to furnish themselves with gymnasium shoes and clothing appropriate to the work. Ladies who take the course will find that a one-piece dress which allows freedom of movement, will add greatly to the comfort of the pupil and success of the instruction.

Grade "B" Physical Training Certificates.

Convent of Sacred Heart, Halifax, N. S., (20 Oct. 1913 to 18 Feb. 1914).

- 7503—Miss Doris Butler.
- 7504—Miss Mary Chisholm
- 7505—Miss Regina Cozzoline.
- 7506—Miss Pauline Dixon.
- 7507—Miss Mary Donahoe.
- 7508—Miss Katherine Gillen.
- 7509—Miss Eulalia Gillen.
- 7510—Miss Lillian Adele Grace.
- 7511—Miss Mary M. Granville.
- 7512—Miss Lauretta Kellaheer.
- 7513—Miss Frances McManus.
- 7514—Miss Alice Power.
- 7515—Miss Elizabeth Agnes Ryan.
- 7516—Miss Louise Kathleen Wootten.

Normal College, Truro, (26 Jan. 1914 to 28 Feb. 1914).

- 7517—Miss Esther Clark (112 Duncan St. Halifax, N. S.).
- 7518—Miss Mary Olivetta Clark.
- 7519—Miss Marjorie McKenzie Bruce.
- 7520—Miss Jennie Parker Burris.
- 7521—Miss Annie Burris.
- 7522—Miss Florence D. Campbell.
- 7523—Miss Margaret Priscilla Campbell.
- 7524—Miss Marjorie F. Card.
- 7525—Miss Margaret Isabel Cavanaugh.
- 7526—Miss Margaret Adele Christie.
- 7527—Miss Louise Vaughan Brownell.
- 7528—Miss Mary Marguerite Connell.
- 7529—Miss Belle Jeannette Cook.
- 7530—Miss Amelia Jordan Cox.
- 7531—Miss M. W. Dempster.
- 7532—Miss Lillian Estelle Crawford.
- 7533—Miss Vera Dexter.
- 7534—Miss Sadie A. Dorsay.
- 7535—Miss Marguerite Hannah Ellis.
- 7536—Miss Oressa Belle Ernst.
- 7537—Miss Lulu Pearl Faulds.
- 7538—Miss Lillian Margaret Ferguson.
- 7539—Miss Lillian Foster.

- 7540—Miss Mildred Jean Gallagher. (Dartmouth, N. S.).
 7541—Miss Ollie W. Freeman.
 7542—Miss Elfreda Graham.
 7543—Miss Helen Maud Macdonald.
 7544—Miss Edith Sybil MacInnis.
 7545—Miss Hazel Belle McLellan.
 7546—Miss Laura Cameron Matheson.
 7547—Miss Rose M. Y. LeBlanc.
 7548—Miss Catherine C. Henrion.
 7549—Miss Marguerite C. Archibald.
 7550—Miss Myrtle H. Levatte.
 7551—Miss Annie Talloch Chapman.
 7552—Miss Charlotte Emmelline Brehaut.
 7553—Miss Annie MacGregor Ross.
 7554—Miss Cora Ann Wells.
 7555—Miss Ada M. Woodbury.
 7556—Miss Annie Isabella Fraser.
 7557—Miss Violet May Backman.
 7558—Miss Jean Frances Baird.
 7559—Miss Florence J. Bartheaux.
 7560—Miss Janet May Bradshaw.
 7561—Miss Ruth Pearl Brooks.
 7562—Miss Jennie Murphy Brown.
 7563—Miss Elizabeth C. Brown.
 7564—Miss Audrey Alice Brownell.
 7565—Miss Joanna Margaret Bishop.
 7566—Miss Margery Bissett.
 7567—Miss Ottie L. Caddell.
 7568—Miss Ella M. Fownes.
 7569—Miss Sara M. Fulton.
 7570—Miss Olivia Jean Fulton.
 7571—Miss Edith Mary McDougall.
 7572—Miss Orpha M. McNutt.
 7573—Miss Grettie Isabel Ingraham.
 7574—Miss Margaret L. Smith.
 7575—Miss Elizabeth A. Tolson.
 7576—Miss Gertrude L. Brownell.
 7577—Miss Kathleen Redmond Buckler.
 7578—Miss Mildred L. Corkum.
 7579—Miss Helen Augusta Denton.
 7580—Miss Rose E. Knowlton.
 7581—Miss Annie C. Loughhead.
 7582—Miss Henrietta J. Madower.
 7583—Miss Agnes C. Manson.
 7584—Miss Mary Eliza Mills.
 7585—Miss D. J. McLeod.
 7586—Miss Marion V. Pitman.
 7587—Miss Harriette Z. Rand.
 7588—Miss Nora Evelyn Smith.
 7589—Miss Daisy W. Smith.
 7590—Miss Evelyn Annie Taggart.
 7591—Miss Melda Greta Tibert.
 7592—Miss Catherine U. d'Entremont.
 7593—Mr. Egbert R. Crocker.
 7594—Mr. Hilburn M. Crocker.
 7595—Mr. Malcolm D. Finigan.
 7596—Mr. Clarence E. Howard.
 7597—Mr. Ralph O. Pearson.
 7598—Mr. John M. McCabe.
 7599—Mr. Victor B. Robinson.
 7600—Mr. Otto B. Phillips.
 7601—Mr. Charles W. Spencer.
 7602—Mr. Arthur J. Walker.
 7603—Mr. William H. Young.
 7604—Mr. Harry S. Morris.
 7605—Mr. Frederick W. Coolen.

- 7606—Mr. Prescott St. C. Irwin.
 7607—Mr. George M. Craigie.
 7608—Miss G. Crowe.
 7609—Miss Clara C. Holder.
 7610—Miss Margaret Jane Christie.
 7611—Miss Laura H. Spencer.
 7612—Miss Edith Webber Trask.
 7613—Miss Fanny L. H. Doane.
 7614—Miss Jennie Marie Harlow.
 7615—Miss Orpah Harvey.
 7616—Miss Anna B. Heighton.
 7617—Miss Bertha E. Johnston.
 7618—Miss Fannie H. King.
 7619—Miss Esther D. Hill.
 7620—Miss Jessie T. Knickle.
 7621—Miss Emily J. LeVatte.
 7622—Miss Gertrude J. Macguire.
 7623—Miss Winnifred Lewis.
 7624—Miss Bertha M. Mattinson.
 7625—Miss Sadie Ellen Miller.
 7626—Miss Mary Morrison.
 7627—Miss Hilda Maud Mosher.
 7628—Miss Ena Mae McAbeen.
 7629—Miss Isabel Winnifred McCallum.
 7630—Miss Annie Evelyn McCurdy.
 7631—Miss Jean Baxter McDonald.
 7632—Miss Mary Elizabeth McKenzie.
 7633—Miss Mary Ann McKinnon.
 7634—Miss Sophia M. McLean.
 7635—Miss Stella Irene McLellan.
 7636—Miss Christena MacLeod.
 7637—Miss Ethel Gertrude MacLeod.
 7638—Miss Martha Hilda Macneil.
 7639—Miss Lucy D. McNutt.
 7640—Miss Lucy K. Newcombe.
 7641—Miss C. A. Newman.
 7642—Miss Annie G. Noonan.
 7643—Miss Hilda B. Dalton.
 7644—Miss Marie E. LeBlanc.
 7645—Miss Gertrude Robertson.
 7646—Miss Florence V. Shrieve.
 7647—Miss Violet A. Sillers.
 7648—Miss Margaret Smith.
 7649—Miss Mary B. Smith.
 7650—Miss Grace V. Tompkins.
 7651—Miss Ivy Isabel Tosh.
 7652—Miss Ruth A. Trerice.
 7653—Miss Frances C. Tupper.
 7654—Miss Flora Belle Vance.
 7655—Miss Hazel G. Wright.
 7656—Miss Lillian Mae Powell.
 7657—Miss Helen V. Pitman.

Normal College, Truro, (3 Feb. 1915).

- 8010—Chesley Garfield Mosher..... Truro..... Colchester.

Mount St. Bernard Convent, (5 April, 1915 to 8 May, 1915).

- 8011—Miss Annie McEachern..... Mt. St. Bernard..... Antigonish.
 8012—Miss Mary Anderson..... Sherbrooke..... Guysboro.
 8013—Miss Catherine Kennedy..... Purl Brook..... Antigonish.
 8014—Miss Irene Peterson..... St. John..... N. B.
 8015—Miss Kathleen Atwater..... Boylston..... Guysboro.
 8016—Miss Florence Campbell..... Inverness Banks..... Inverness.
 8017—Miss Catherine Ann McPherson Arisaig..... Antigonish.

8011	—Miss Emma LaBrie	Rimouski	P. Q.
8019	—Miss Jean Tonary	New Waterford	Cape Breton.
8020	—Miss Saide M. McFarlane	South West Margaree	Inverness.
8021	—Miss Christena McFarlane	Antigonish	Antigonish.
8022	—Miss Annie Bell McDonald	Heatherton	Antigonish.
8023	—Miss Adelaide Rogers	Fraser's Grant	Antigonish.
8024	—Miss Nellie M. Riley	North W. A., Tracadie	Antigonish.
8025	—Miss Nellie M. McDonald	Heatherton	Antigonish.
8026	—Miss Roberta McDonald	West Merigomish	Pictou.
8027	—Miss Elizabeth Gillis	Doctor's Brook	Antigonish.
8028	—Miss Mary Jennet Somers	Briley's Brook	Antigonish.
8029	—Miss Jessie Agnes McIsaac	James River	Antigonish.
8030	—Miss Mary Ellen Duggan	Antigonish	Antigonish.
8031	—Miss Anna Somers	Antigonish	Antigonish.
8032	—Miss Catherine Chisholm	Antigonish	Antigonish.
8033	—Miss Florence Fraser	Antigonish	Antigonish.
8034	—Miss Mary A. Gillis	Antigonish	Antigonish.
8035	—Miss Lena Chisholm	Antigonish	Antigonish.
8036	—Miss Melvina Pratt	Antigonish	Antigonish.
8037	—Miss Jennie P. Duon	Pomquet Chapel	Antigonish.
8038	—Miss Marion Bond	Antigonish	Antigonish.
8039	—Miss Jennie MacNeil	Antigonish	Antigonish.
8040	—Miss Jennette Chisholm	North River	Antigonish.
8041	—Miss Chrissie McDonald	Antigonish	Antigonish.
8042	—Miss Hilda O'Brien	Antigonish	Antigonish.
8043	—Miss Nan. McDonald	Williams Point	Antigonish.
8044	—Miss Mary B. Gillis	Antigonish	Antigonish.
8045	—Miss Alexina MacGillivray	Antigonish	Antigonish.
8046	—Miss Dorothy McGillivray	Antigonish	Antigonish.
8047	—Miss Mary Bell Cameron	Salt Springs	Antigonish.
8048	—Miss Marie Theresa Murphy	Bayfield	Antigonish.
8049	—Miss Catherine Hilda Meagher	Canso	Guysboro.
8050	—Miss Concessa Gertrude Costello	Sydney	Cape Breton.
8051	—Miss Catherine Boyce	St. John	N. B.
8052	—Miss Mabel Scully	St. John	N. B.
8053	—Miss Catherine Cahill	Inverness	Inverness.
8054	—Miss Gertrude Boyd	River Bourgeois	Richmond.
8055	—Miss Sarah McDonald	Sydney	Cape Breton.
8056	—Miss Veronica Boyle	Mabou	Inverness.
8057	—Miss Katherine Hogan	Harbor Rd.	Antigonish.
8058	—Miss Monica Morley	Whitney Pier, Sydney	Cape Breton.
8059	—Miss Margaret Fraser	St. Bernard	Antigonish.
8060	—Miss Mary McAdam	Glen Alphine	Antigonish.
8061	—Miss Beatrice Burgess	Grand Falls	N. B.
8062	—Miss Mary Cameron	Lower South River	Antigonish.
8063	—Miss Mildred Mullins	Sydney	Cape Breton.
8064	—Miss Catherine Collins	South West Margaree	Inverness.
8065	—Miss Mary Agnes McLennan	Inverness	Cape Breton.
8066	—Miss Leona Hennessey	Victoria	Cape Breton.
8067	—Miss Evelyn Frances Dunlap	Sydney Mines	Cape Breton.
8068	—Miss Jessie Margaret McLellan	Inverness	Cape Breton.
8069	—Miss Bessie McIsaac	Whitney Pier	Cape Breton.
8070	—Miss Jean S. Brown	West Lochaber	Antigonish.
8071	—Miss Blanche Katherine Oliver	Antigonish	Antigonish.
8072	—Miss Ino Emma Simpson	Antigonish	Antigonish.
8073	—Miss Mary Esther McConnell	Antigonish	Antigonish.
8074	—Miss Annie Isabel McNaughton	Antigonish	Antigonish.
8075	—Miss Mary Agnes Chisholm	Glassburn	Antigonish.
8076	—Miss Mary Margaret McDonald	Maryvale	Antigonish.
8077	—Miss Mary Gertrude McIsaac	Antigonish	Antigonish.
8078	—Miss Margaret McGillivray	Antigonish	Antigonish.
8079	—Miss Mary Marcella Boyd	Antigonish	Antigonish.
8080	—Miss Mary Phoebe MacNaughten	Antigonish	Antigonish.
8081	—Miss Catherine McDonald	Antigonish	Antigonish.
8082	—Miss Catherine Forbes	Antigonish	Antigonish.
8083	—Miss Lennie C. Harrington	Antigonish	Antigonish.

8084—Miss Mary Marjorie McDonald..	Antigonish.....	Antigonish.
8085—Miss Mary Ann McNeil.....	Antigonish.....	Antigonish.
8086—Miss Annie McDonald.....	Antigonish.....	Antigonish.
8087—Miss Mary Alexander Kerr.....	Antigonish.....	Antigonish.
8088—Miss Mary M. McGillivray.....	Antigonish.....	Antigonish.
8089—Miss Etta Gertrude Brophy.....	Brophy's.....	Antigonish.
8090—Miss Margaret E. Daniel.....	Lanark P. O.....	Antigonish.
8091—Miss Isabella Gladys Sutherland.	Wine Harbor.....	Guysboro.
8092—Miss Theresa Coady.....	Margaree Forks.....	Inverness.
8093—Miss Mary Esther Gowen.....	Halifax.....	Halifax.
8094—Miss Florence Miller.....	Giant's Lake.....	Guysboro.
8095—Miss Bertha Kennarie.....	Mt. St. Bernard.....	Antigonish.
8096—Miss Etta Chisholm.....	At. Andrews.....	Antigonish.

St. Francis Xavier, (5 April, 1915 to 8 May, 1915).

8097—Mr. Ronald A. McLean.....	Cloverville.....	Antigonish.
8098—Mr. X. P. Crispo.....	Havre Boucher.....	Antigonish.
8099—Mr. Jerry Morley.....	Springhill.....	Cumberland.
8100—Mr. Vincent J. McEvoy.....	Newcastle.....	N. B.
8101—Mr. Wm. A. Hennessey.....	Joggin Mines.....	Cumberland.
8102—Mr. J. A. Walker.....	West Lake Ainslie.....	Inverness.
8103—Mr. Ronald Walsh.....	Sydney.....	Cape Breton.
8104—Mr. Cyril Burchell.....	Sydney Mines.....	Cape Breton.
8105—Mr. Dougald McEachern.....	Broad Cove Chapel.....	Inverness.
8106—Mr. James McLellan.....	St. Rose.....	Inverness.
8107—Mr. Lawrence Macdonald.....	Dominion.....	Cape Breton.
8108—Mr. Duncan Purcell.....	Sydney.....	Cape Breton.
8109—Mr. Blase Campbell.....	Victoria Mines.....	Cape Breton.
8110—Mr. R. B. Morrissy.....	Newcastle.....	N. B.
8111—Mr. Wm. J. Cameron.....	Rogersville.....	N. B.
8112—Mr. Ronald McLean.....	Iona.....	Victoria.
8113—Mr. Stephen McEachern.....	Sydney.....	Cape Breton.
8114—Mr. Kenneth D. Brown.....	Halifax.....	Halifax.
8115—Mr. Dan. A. J. McNeil.....	Lanark.....	Antigonish.
8116—Mr. Andrew A. M. Macdonald.....	Point Tupper.....	Richmond.
8117—Mr. Neil McNeil.....	Grand Narrows.....	Cape Breton.
8118—Mr. Edward C. McDonald.....	New Waterford.....	Cape Breton.
8119—Mr. Joseph M. Laffin.....	Dominion.....	Cape Breton.
8120—Mr. D. N. Chisholm.....	Port Hastings.....	Inverness.
8121—Mr. Harold Hennessy.....	River Hebert.....	Cumberland.
8122—Mr. Angus Anthony Johnston.....	Halifax.....	Halifax.
8123—Mr. Searle Skinner.....	Halifax.....	Halifax.
8124—Mr. Thos. O'Reilly Boyle.....	Sydney.....	Cape Breton.
8125—Mr. Leo O'Connell.....	Sydney.....	Cape Breton.
8126—Mr. James R. Hughes.....	Whycocomagh.....	Cape Breton.
8127—Mr. Angus McNeil.....	Sydney Mines.....	Cape Breton.
8128—Mr. Michael McKenzie.....	New Waterford.....	Cape Breton.
8129—Mr. Wilfred P. Thibeau.....	Thibeau Ville.....	Richmond.
8130—Mr. James Andrew Milne.....	New Glasgow.....	Pictou.
8131—Mr. Neil B. Collins.....	Antigonish.....	Antigonish.
8132—Mr. Alexander J. A. Campbell.....	Jamesville West.....	Cape Breton.
8133—Mr. Joseph McInnis.....	West Lake Ainslie.....	Inverness.
8134—Mr. Ronald A. Gillis.....	Dunvegan.....	Inverness.
8135—Mr. Allan D. Cameron.....	Fairmont.....	Antigonish.
8136—Mr. T. B. Ternan.....	Bedford.....	Halifax.
8137—Mr. Jos. D. Chisholm.....	Antigonish.....	Antigonish.
8138—Mr. Paul Baxendale.....	Sydney Mines.....	Cape Breton.
8139—Mr. Alexander McDonald.....	Fraser's Mills.....	Antigonish.
8140—Mr. Chas. Brown.....	Bathurst.....	N. B.
8141—Mr. James W. Chisholm.....	Heatherton.....	Antigonish.
8142—Rev. Hugh J. McDonald.....	Antigonish.....	Antigonish.
8143—Mr. Edgar Collins.....	Trenton.....	Pictou.
8144—Mr. Paul McNeil.....	Arisaig.....	Antigonish.
8145—Mr. Hugh O'Handley.....	Sydney Mines.....	Cape Breton.
8146—Mr. Dan. Ignatius McLean.....	St. Andrews.....	Antigonish.

8147—	Mr. Malcolm McLean.....	River Dennis Stn.....	Inverness.
8148—	Mr. Donald W. J. Brown.....	North Sydney.....	Cape Breton.
8149—	Mr. Thomas W. Trainor.....	Charlottetown.....	P. E. I.
8150—	Mr. Daniel MacLellan.....	Antigonish.....	Antigonish.
8151—	Mr. Jerome Chisholm.....	Port Hood.....	Inverness.
8152—	Mr. D. J. McDonald.....	Baddeck.....	Victoria.
8153—	Mr. W. F. Chisholm.....	N. W. Washington.....	U. S. A.
8154—	Mr. Dan. Tompkins.....	Mount Cameron.....	Antigonish.
8155—	Mr. Angus McDonald.....	Glassburn.....	Antigonish.
8156—	Mr. Wm. A. Wallace.....	Quebec.....	P. Q.

Normal College, Truro, (11 Mar. 1915 to 29 April, 1915).

8157—	Miss Estelle M. E. Amirault.....	Pubnico.....	Yarmouth.
8158—	Miss Ethel Arenburg.....	Barss's Corner.....	Lunenburg.
8159—	Miss Annie Babin.....	Eel Brook.....	Yarmouth.
8160—	Miss Stella Balleu.....	Marden.....	Kings.
8161—	Miss Mary Barkhouse.....	Port Dufferin.....	Halifax.
8162—	Miss Minnie Banks.....	Lawrencetown.....	Annapolis.
8163—	Miss Zita Belliveau.....	Belliveau's Cove.....	Digby.
8164—	Miss Olive Baldock.....	Halifax.....	Halifax.
8165—	Miss Dora Baker.....	Dartmouth.....	Halifax.
8166—	Miss Esther Bearse.....	Whitney Pier, Sydney.....	Cape Breton.
8167—	Miss Honoria Bishop.....	Port Maitland.....	Yarmouth.
8168—	Miss Josephine.....	Digby.....	Digby.
8169—	Miss Raleigh Bishop.....	Wolfville.....	Kings.
8170—	Miss Marion Imogene Bond.....	Upper Rawdon.....	Hants.
8171—	Miss Martha Boudreau.....	Pondville.....	Richmond.
8172—	Miss Rosa Bousfield.....	Springville.....	Pictou.
8173—	Miss Adelaide Boutilier.....	Spry Bay.....	Halifax.
8174—	Miss Muriel Boutilier.....	Dartmouth.....	Halifax.
8175—	Miss Viola Bowes.....	Woodville.....	Hants.
8176—	Mr. Kenneth Blaikie.....	Great Village.....	Colchester.
8177—	Mr. Randall Brannen.....	McGray's.....	Shelburne.
8178—	Miss Etta Brownell.....	North Port.....	Cumberland.
8179—	Miss Alice Bryden.....	South Berwick.....	Kings.
8180—	Miss Sadie Bryson.....	Hilden.....	Colchester.
8181—	Miss Hilda Burrill.....	Brooklyn.....	Yarmouth.
8182—	Miss Florence Burgess.....	Newport Landing.....	Hants.
8183—	Miss Nellie Burgess.....	Newport Station.....	Hants.
8184—	Miss Mildred Butler.....	Berwick.....	Kings.
8185—	Miss Florence Cameron.....	West Lake Ainslie.....	Inverness.
8186—	Miss Alexandrina Campbell.....	Lime Hill.....	Inverness.
8187—	Miss Nellie Chandler.....	Fort Lawrence.....	Cumberland.
8188—	Miss Emma Chapman.....	Fort Lawrence.....	Cumberland.
8189—	Miss Edith Chapman.....	Tidnish Bridge.....	Cumberland.
8190—	Miss Eva Chapman.....	Amherst.....	Cumberland.
8191—	Miss Lizzie Chiasson.....	Eastern Harbor.....	Inverness.
8192—	Miss Mary Chisholm.....	St. Andrews.....	Antigonish.
8193—	Miss Elizabeth Chisholm.....	Caledonia.....	Guysboro.
8194—	Miss Beatrice Jean Clay.....	Pictou.....	Pictou.
8195—	Miss Kathryn Coffey.....	St. Peters.....	Richmond.
8196—	Miss Myrtle Cook.....	Urbania.....	Hants.
8197—	Miss Leda Beatrice Cook.....	Bridgewater.....	Lunenburg.
8198—	Miss Sadie Collins.....	Margaree Harbor.....	Inverness.
8199—	Miss Elizabeth Colquhoun.....	Sydney.....	Cape Breton.
8200—	Miss Naomi Ellen Crouse.....	Lapland.....	Lunenburg.
8201—	Miss Madeline Crowley.....	Streets Ridge.....	Cumberland.
8202—	Miss Gladys Crowell.....	Sandy Cove.....	Digby.
8203—	Miss Mary Currie.....	Glace Bay.....	Cape Breton.
8204—	Miss Enid Davidson.....	Southampton.....	Cumberland.
8205—	Miss Victoria I. d'Entremont.....	Lr. West Pubnico.....	Yarmouth.
8206—	Miss Jeanette Lillian d'Entremont.....	N. W. Pubnico.....	Yarmouth.
8207—	Miss Thelma Davidson.....	Amherst.....	Cumberland.
8208—	Miss Ethel Dexter.....	Halifax.....	Halifax.
8209—	Miss Pearl Daisy DeVoe.....	Little Bras D'Or.....	Cape Breton.

8210—Miss Mollie Dingle	St. John's	Nfld.
8211—Miss Florence Dunn	South Side Harbor	Antigonish.
8212—Miss Jessie Duff	Avonport	Kings.
8213—Miss Lucy Doucet	Belle Cote	Inverness.
8214—Miss Edna Douglas	Selma	Hants.
8215—Miss Edna Elliot	Berwick	Kings.
8216—Miss Helen Fisher	Truro	Colchester.
8217—Miss Clara Fisher	Fishermills	Guysboro.
8218—Miss Vivian Fisher	Truro	Colchester.
8219—Miss Alice Floyd	Vernal P. O.	Antigonish.
8220—Miss Alberta Foulis	Yarmouth	Yarmouth.
8221—Mr. James Fogo	Sydney	Cape Breton.
8222—Miss Mabelle Frank	North Brookfield	Queens.
8223—Miss Annie Isabelle Fraser	Brule	Colchester.
8224—Miss Annie Freeman	Lawrencetown	Annapolis.
8225—Miss Constance Fraser	New Glasgow	Pictou.
8226—Miss Clyda Germain	Maitland	Annapolis.
8227—Miss Minnie Gillis	MacLeod's Hill	Cape Breton.
8228—Miss Minnie Goodwin	Stewiacke	Colchester.
8229—Miss Cecelia Gillis	Soldiers Cove	Cape Breton.
8230—Miss Gwenevere Gwillim	Middleton	Annapolis.
8231—Miss Hazel Gunn	Hantsport	Hants.
8232—Miss Grace Gormley	Halifax	Halifax.
8233—Miss Alice Gothro	Glace Bay	Cape Breton.
8234—Miss Freida Hatherly	River Hebert	Cumberland.
8235—Miss Eva Haverstock	Wolfville	Kings.
8236—Miss Annie Harris	Three Brooks	Pictou.
8237—Miss Agnes Hall	Bridgetown	Annapolis.
8238—Miss Fiona Hay	Truro	Colchester.
8239—Miss Ruby Hartley	Truro	Colchester.
8240—Miss Ada Hamilton	Northport	Cumberland.
8241—Miss Katie Jean Heckman	Lunenburg	Lunenburg.
8242—Miss Pearl Lavina Hirtle	Mahone	Lunenburg.
8243—Miss Marjorie Holmes	Springville	Pictou.
8244—Miss Margaret Holmes	Centreville	Digby.
8245—Miss Florence Holland	Aylesford	Kings.
8246—Miss Clare Hurst	Canso	Guysboro.
8247—Miss Jennie Hines	Noel	Hants.
8248—Miss Laura Holmes	Glace Bay	Cape Breton.
8249—Miss Augusta Helen Hood	Shelburne	Shelburne.
8250—Miss Anita Hopkins	Crowells	Shelburne.
8251—Miss Gladys Hutchinson	Berwick	Kings.
8252—Miss Minerva Hudgins	Weston	Kings.
8253—Miss Deborah Hurlbert	Tusket	Yarmouth.
8254—Miss Jean Innis	Porters Lake	Halifax.
8255—Miss Doris Israel	Sydney	Cape Breton.
8256—Miss Viola Bessie Jones	Up. Ohio	Shelburne.
8257—Miss Mary Jennison	Truro	Colchester.
8258—Mr. Ralph Jeffrey	Overton	Yarmouth.
8259—Miss Agnes Jolimore	Tatamagouche	Colchester.
8260—Miss Birdie Agnes Kaulbach	Conquerall Mills	Lunenburg.
8261—Miss Agnes Keefe	Sydney	Cape Breton.
8262—Miss Muriel Kempton	Milton	Queens.
8263—Miss Celia Keeler	Dartmouth	Halifax.
8264—Miss Lillian Laffin	Hennigar's	Hants.
8265—Miss Pauline Lake	Lawrencetown	Annapolis.
8266—Miss Ella A. Langille	Martin's River	Lunenburg.
8267—Miss Esther Lester	Truro	Colchester.
8268—Miss Harriet Lindsay	Truro	Colchester.
8269—Miss Cassie Livingstone	Sydney	Cape Breton.
8270—Miss Anna Lowther	Nappan Station	Cumberland.
8271—Miss Elizabeth Lowther	Nappan Station	Cumberland.
8272—Miss Ella Leydon	Bayfield	Antigonish.
8273—Mr. Ronald Stewart Longley	Paradise	Annapolis.
8274—Miss Mabel Lynch	Newport Cor.	Hants.
8275—Mr. Donald Lent	Freeport	Digby.

8276	Mr. Ira Day Mader	Mader's Cove	Lunenburg.
8277	Miss Jessie MacAskill	Marble Mt.	Inverness.
8278	Miss Beulah McBride	Clementsvale	Annapolis.
8279	Miss Alice McDaniel	N. E. Margaree	Annapolis.
8280	Miss Elizabeth MacCallum	Noel	Hants.
8281	Miss Clara McDonald	Cook's Cove	Guysboro.
8282	Miss Margaret McDonald	Lakevale	Antigonish.
8283	Miss Catherine McDonald	Port Royal	Richmond.
8284	Miss Daisy Helen McDonald	Elmsdale	Hants.
8285	Miss Mary Belle MacDonald	Port Hood Mines	Cape Breton.
8286	Miss Helen McDougall	Sydney	Cape Breton.
8287	Miss Beryl Lena McFadden	Johnson's Mills	N. B.
8288	Miss Jean McIsaac	Antigonish	Antigonish.
8289	Miss Julia McInnis	Wallace Ridge	Cumberland.
8290	Miss Mary MacPherson	Cloverville	Antigonish.
8291	Miss Ruth MacLellan	Noel Shore	Hants.
8292	Miss Georgie MacMinn	Chester Basin	Lunenburg.
8293	Miss Jessie McLean	River Bourgeois	Richmond.
8294	Miss Edna McLean	Glace Bay	Cape Breton.
8295	Miss Elsie McLeod	Milford Station	Hants.
8296	Mr. John McLean	Reserve Mines	Cape Breton.
8297	Miss Ellen Jean McLeod	Milford Station	Hants.
8298	Miss Martha McLeod	N. E. Margaree	Inverness.
8299	Miss Jessie May	Sydney	Cape Breton.
8300	Miss Grace MacKay	Brighton	Digby.
8301	Stella MacNeil	Whitney Pier, Sydney	Cape Breton.
8302	Miss Emelyn Morse Marsters	Berwick	Kings.
8303	Miss Idella Mapplebeck	Victoria Harbor	Kings.
8304	Miss Alva Moss	Springhill	Cumberland.
8305	Miss Edith Moore	Sydney	Cape Breton.
8306	Miss Leona Mosher	Kempt Shore	Hants.
8307	Miss Dorothy Moses	South Ohio	Yarmouth.
8308	Miss Mary Moreshead	Sydney River	Cape Breton.
8309	Miss Edna Morse	Fawcett Hill	N. B.
8310	Miss Cora May Munro	Bridgetown	Annapolis.
8311	Miss Margaret Edna Munro	West River	Pictou.
8312	Miss Sarah Ann MacNeil	Glace Bay	Cape Breton.
8313	Miss Catherine Mary McDonald	Port Royal	Richmond.
8314	Mr. Stewart Murdoch	Pictou	Pictou.
8315	Mr. Walter Bertram Morehouse	Sandy Cove	Digby.
8316	Miss Ida May McDonald	Thorburn	Pictou.
8317	Miss Harriet Florence McDonald	Ballantyne's Cove	Antigonish.
8318	Miss Catherine L. McDonald	Lakeville	Antigonish.
8319	Miss Marie Margaret McDonald	River John	Pictou.
8320	Miss Catherine M. McDonald	Lennox	Antigonish.
8321	Miss Mary Janet McDonald	River Denis Road	Inverness.
8322	Miss Mary Dora McDonald	D'Escousse	Richmond.
8323	Miss Catherine Jane McDonnell	S. W. Margaree	Inverness.
8324	Miss Rose McFarlane	S. W. Margaree	Inverness.
8325	Miss Christina McIver	Up. Washabuck	Victoria.
8326	Miss Annie Agnes McIver	South Cove P. O.	Inverness.
8327	Miss Jennie McKay	Tatamagouche	Colchester.
8328	Miss Mary K. McKenzie	Christmas Island	Cape Breton.
8329	Miss Martha MacKeil	West Sheet Harbor	Halifax.
8330	Miss Louchlina McLeod	St. Rose	Inverness.
8331	Miss Bessie Matilda McLeod	Six Mile Brook	Pictou.
8332	Miss Myrtle MacMichael	Belmont	Colchester.
8333	Miss Annie Catherine McNeil	Barra Glen	Victoria.
8334	Miss Bertha Miner	Billtown	Kings.
8335	Miss Sarah Margaret McNeil	Barra Glen	Victoria.
8336	Miss Margaret Sadie McNeil	Irish Cove	Cape Breton.
8337	Miss McPherson	Lansdowne	Pictou.
8338	Miss Jessie Belle Mader	Mader's Cove	Lunenburg.
8339	Miss Flora Manthorne	Mill Village	Queens.
8440	Miss Laura Mapplebeck	Victoria Harbor	Kings.
8441	Miss Nellie Matheson	River Phillip	Cumberland.

8442—Miss Tina Mauger	Cape LaRonde	Richmond.
8443—Miss Bertha Meisner	Lunenburg	Lunenburg.
8444—Miss Avis Morehouse	Sandy Cove	Digby.
8445—Miss Una Mosher	Stewiacke	Colchester.
8446—Miss Minnie Rachel Naufts	Pleasant Pt	Halifax.
8447—Miss Hattie Newcombe	Amherst	Cumberland.
8448—Miss Lauris Newcombe	Parrsboro	Nfld.
8449—Miss Mary Belle Nelson	Grand Falls	Shelburne.
8550—Miss Maisie Nickerson	Thomasville	Annapolis.
8551—Miss Pauline Neily	Middleton	Shelburne.
8552—Miss Lelia Nickerson	Central Woods Harbor	Lunenburg.
8553—Miss Constance A. Nichols	Barss' Cor.	Shelburne.
8554—Miss Beulah Nickerson	Lr. Woods Harbor	Cape Breton.
8555—Miss Mary Ann Nicholson	Barrachois Harbour	Guysboro
8556—Miss Evelyn O'Brien	Manchester	Cape Breton.
8557—Miss Lena Mary Oullette	New Waterford	Cape Breton.
8558—Miss Bridget O'Connell	Glace Bay	Annapolis.
8559—Miss Bessie Parker	Torbrooke Mines	Yarmouth.
8560—Miss Evelyn Perry	Yarmouth North	Annapolis.
8561—Mr. Hallet Fenwick Pearson	Melvorn Square	Richmond.
8562—Miss Annie Poirier	D'Escousse	Shelburne.
8563—Miss Mary Pike	Barrington	Yarmouth.
8564—Miss Estelle Judith Pottier	Belleville	Yarmouth.
8565—Miss Emily Perry	Carleton	Cape Breton.
8566—Miss Winifred Power	Sydney	Yarmouth.
8567—Miss Alice Caroline Perry	Yarmouth	Colchester.
8568—Miss Janet Phillips	Old Barns	Annapolis.
8569—Miss Vera Poole	Paradise	Digby.
8570—Miss Maude Pugh	Westport	Cape Breton.
8571—Miss Mary Emily Peck	Sydney Mines	Lunenburg.
8572—Miss Clara Quinlan	Mahone Bay	Lunenburg.
8573—Miss Vera Rafuse	Martin's Point	Lunenburg.
8574—Miss Meta Rafuse	Martin's Point	Kings.
8575—Miss Evelyn Jean Reid	Wolfville	Annapolis.
8576—Miss Mildred Reagh	Victoria Dale	Colchester.
8577—Miss Winogene Redding	Truro	Yarmouth.
8578—Miss Annie Ricker	Glenwood	Pictou.
8579—Miss Sarah Robertson	Lr. Barney's River	Pictou.
8580—Miss Edna Robertson	Thorburn	Cumberland.
8581—Miss Caroline Emily Robinson	Diligent River	Inverness.
8582—Miss Arsene Roach	Belle Marche	Yarmouth.
8583—Miss Kathryn Ryder	Yarmouth	Cumberland.
8584—Miss Lena Blanche Rogers	Westchester	Colchester.
8585—Miss Mary Rose	Stewiacke	Halifax.
8586—Miss Christena Ross	Halifax	Richmond.
8587—Miss Mary Edna Sampson	Petit de Grat	Lunenburg.
8588—Miss Annie Schnare	Mahone	Halifax.
8589—Miss Pearl Sellars	West Lawrencetown	Lunenburg.
8590—Miss Annie Shupe	Second Peninsula	Cape Breton.
8591—Miss Mary Somers	Sydney Mines	Inverness.
8592—Miss Marion Smith	N. E. Margaree	Lunenburg.
8593—Miss Effie Silver	Chester	Colchester.
8594—Miss Martha Shortt	Brookfield	Yarmouth.
8595—Miss Elizabeth Simms	Plymouth	Colchester.
8596—Miss Margaret Sinclair	Shubenacacie	Antigonish.
8597—Miss Catherine Smith	Arisaig	Lunenburg.
8598—Miss Rhoda Sperry	Crousetown	Kings.
8599—Miss Laura Spinney	Greenwood	Yarmouth.
8600—Miss Maisie Spinney	Central Argyle	Cumberland.
8601—Miss Christina Stevens	Wallace Grant	Yarmouth.
8602—Miss Rose Amy Surette	Surette's Isl	Yarmouth.
8603—Mr. Henry Surette	Yarmouth	Pictou.
8604—Miss Hattie Sutherland	Garden of Eden	Halifax.
8605—Miss Mildred Shiers	Halifax	Inverness.
8606—Miss Philomena Smythe	Port Hood	Halifax.
8607—Miss Margaret Thompson	Halifax	Halifax.

8608	—Miss Gertrude Irene Thompson	Oxford	Cumberland.
8609	—Miss Myrtle Thompson	Musquodoboit Harbor	Halifax.
8610	—Miss Lillian Maude Thorne	Karsdale	Annapolis.
8611	—Miss Herbert Thurston	Sanford	Yarmouth.
8612	—Miss Elva Titus	Westport	Digby.
8613	—Miss Kathryn Thorpe	Dehaven	Kings.
8614	—Miss Gertrude Urquhart	Montrose	Colchester.
8615	—Miss Flora Upham	Lr. Onslow	Colchester.
8616	—Miss Emma Vance	Masstown	Colchester.
8617	—Miss Genevieve Mary Veinotte	New Germany	Lunenburg.
8618	—Miss Muriel Walters	Lunenburg	Lunenburg.
8619	—Miss Olive Wadden	New Glasgow	Pictou.
8620	—Miss Edna Warner	Halifax	Halifax.
8621	—Miss Myrtle Webber	Oyster Pond, Jeddore	Halifax.
8622	—Miss Elsie Webber	Riverport	Lunenburg.
8623	—Miss Sadie Wentzell	Riverport	Lunenburg.
8624	—Miss Martha Wetmore	Yarmouth	Yarmouth.
8625	—Miss Helen Walsh	Canso	Guysboro.
8626	—Miss Roxie Welsh	Port Greville	Cumberland.
8627	—Miss Dora Winchester	Stony Beach	Annapolis.
8628	—Miss Gladys Wickwire	Milford Station	Hants.
8629	—Mr. Arthur Wood	R. R. No. 1 Tusket	Yarmouth.
8630	—Miss Marguerite Ethel Young	Middleton	Annapolis.
8631	—Miss Minnie Alta Zinc	Halifax	Halifax.
8632	—Mr. Victor MacKay Burns	Truro	Colchester.
8633	—Miss Laura A. Blenkinsop	Truro	Colchester.
8634	—Miss Mildred Acorn Cox	Truro	Colchester.
8635	—Miss Sarah Elizabeth Craig	Truro	Colchester.
8636	—Mr. Ernest Cecil Davidson	Hantsport	Hants.
8637	—Mr. Aubrey Clifford Duncan	Duncan P. O.	Lunenburg.
8638	—Miss Edwina Elliot	Clarence	Annapolis.
8639	—Miss Mabel Freda Fuller	Truro	Colchester.
8640	—Mr. Hortense Griffin	Bridgetown	Lunenburg.
8641	—Mr. Aubrey Kent Geddes	Truro	Colchester.
8642	—Miss Agnes Janie Hill	Onslow Station	Colchester.
8643	—Mr. Clarke Wallace Harrison	Truro	Colchester.
8644	—Miss Cecilia Veronica Kelly	Bridgewater	Lunenburg.
8645	—Mr. Fredrick Almon Matatall	Truro	Colchester.
8646	—Mr. Scott Hutchinson McLeod	Milford	Hants.
8647	—Miss Gladys Eaton McNutt	Lower Truro	Colchester.
8648	—Miss Charlotte MacLaughlin	Londonderry	Colchester.
8649	—Miss Barbara McKenzie	Lower Mid. River	Victoria.
8650	—Miss Elsie Jean McNutt	Truro	Colchester.
8651	—Mr. Charles Carey Roberts	Moose River	Pictou.
8652	—Mr. Albert Louis Stillings	Truro	Colchester.
8653	—Mr. John Earl Sheehy	Hennigars	Hants.
8654	—Mr. Charles Wesley Smith	Truro	Colchester.
8655	—Mr. Lloyd Staples	Belmont	Colchester.
8656	—Miss Clara Elizabeth Smith	Inverness	Inverness.
8657	—Miss Mary Elizabeth Waller	Truro	Colchester.
8658	—Miss Helene Stacey Gladwin	Truro	Colchester.
8659	—Mr. Wilbert Simmons Larabee	Truro	Colchester.
8660	—Miss Bertha Hillier	Glace Bay	Cape Breton.
8661	—Miss Margaret McIsaac	Sydney Mines	Cape Breton.
8662	—Mr. Rhys Tudor Edwards	Truro	Colchester.
8663	—Miss Exilda Bridget LeBlanc	Lr. West Pubnico	Colchester.
8664	—Miss Lella May Ripley	Oxford	Yarmouth.
8665	—Miss Katherine Ann McNeil	Barra Glen	Cumberland.
8666	—Miss Marie Lea Robichaud	Meteghan Center	Victoria.
8667	—Miss Catherine Martha LeBlanc	Belle Cote	Digby.
8668	—Miss Margaret Alice Wickwire	Milford Station	Inverness.
8669	—Miss Mary Gladys Leslie	Spry Bay	Hants.
8670	—Miss Celia Mae McDonald	Barney's River Station	Halifax.
8671	—Miss Maizie Havill	Halifax	Pictou.
			Halifax.

Normal College, Truro, (18 Oct. 1914 to 21 Dec. 1914).

8672—Miss Mildred A. Butler	Berwick	Kings.
8673—Miss Gertrude Casey	Mosherville	Hants.
8674—Miss Margaret A. Forbes	Great Village	Colchester.
8675—Miss Mary Anne Gunn	East River, St. Marys	Pictou.
8676—Miss Ella I. A. Fraser	Garden of Eden	Pictou.
8677—Miss Alice E. McInnis	Wallace Ridge	Cumberland.
8678—Miss Ethel E. McNeil	Factory Dale	Kings.
8679—Miss Evelyn M. Parks	West Dublin	Lunenburg.

Rural Science School, Truro, (6 July 1915 to 29 July 1915).

8680—Miss Laura Jean Eaton	Canning	Kings.
8681—Miss Ruth Ann Sanford	Coldbrook	Kings.
8682—Mr. Wm. Alex. McHardy	McLellan's Mountain	Pictou.
8683—Mr. Douglas Harold Hight	Oxford	Cumberland.
8684—Mr. James Osborne Layton	Parrsboro	Cumberland.
8685—Mr. LeRoy Leitchfield Lawrence	Hantsport	Hants.
8686—Miss Hazel Dora Young	Martin's River	Lunenburg.
8687—Miss Reta Erdine Davison	Canning	Kings.
8688—Miss Violet Rubina Ayer	Parrsboro	Cumberland.
8689—Miss Jean Craig	Tatamagouche	Colchester.
8690—Miss Lena Louvirna Roach	Maccan	Cumberland.
8691—Miss Alice P. Ogilvie	Elderbank	Halifax.
8692—Miss Marguerite E. Killen	Elderbank	Halifax.
8693—Miss Martha S. Fox	Md. Musquodoboit	Halifax.
8694—Miss Jean Stewart Kent	Truro	Colchester.
8695—Miss Julia W. Eaton	Canning	Kings.
8696—Miss Frances Alberta Locke	Lockeport	Shelburne.
8697—Miss Jennie Ethel Brown	Eastville, Up. Stewiacke	Colchester.
8698—Miss Pearle Naomi McFadden	Clementsport	Annapolis.
8699—Miss Mary Georgina Fiske	Selmah	Hants.
8700—Miss Carrie Amelia Weaver	Medford	Kings.
8701—Miss Marjorie Florence Bulmer	Glenholme	Colchester.
8702—Miss Helen Louise Zwicker	Mahone Bay	Lunenburg.
8703—Miss Annie Sarah Watson	Forest Glade	Annapolis.
8704—Miss Mildred Leilah Harris	Margaretville	Annapolis.
8705—Miss Edith Stewart Wilson	Central New Annan	Colchester.
8706—Miss Jean Ethel McKay	Waugh's River	Colchester.
8707—Miss Irene Isa McLennan	Millsville	Pictou.
8708—Miss Catherine Fraser	St. Pauls	Pictou.
8709—Miss Clara Morrison	Onslow Station	Colchester.
8710—Miss Florence Ruth Cruickshank	East River, St. Mary's	Pictou.
8711—Miss Alice Pearl Cruickshank	East River, St. Mary's	Pictou.
8712—Miss Hazel Turner	Berwick	Kings.
8713—Miss Hilda May Bishop	Somerset	Kings.
8714—Miss Eva Kathryn Siteman	Lower Ship Harbor	Halifax.
8715—Miss Emma Grace Horton	Truro	Colchester.
8716—Miss Marion Simonson Trask	Sydney	Cape Breton.
8717—Miss Yvonne Maude Nelson	Southampton	Cumberland.
8718—Mrs. Parsons (Annie Mabel)	Southampton	Cumberland.
8719—Miss Fleda Margaret Worthen	Brass Hill, Barrington	Shelburne.
8720—Miss Jane Wilson Hopkins	Crowells, Barrington	Shelburne.
8721—Miss Isabella Steele Blaikie	Great Village	Colchester.
8722—Miss Doris Grace Nickerson	Barrington	Shelburne.
8723—Miss Isabelle Jean Hill	Great Village	Colchester.
8724—Miss Lucy May Reese	Springhill	Cumberland.
8725—Miss Mary Jane McLean	Centre Ville	Cape Breton.
8726—Miss Hattie McLellan Carter	Great Village	Colchester.
8727—Miss Charlotte Annie Jones	Springhill	Cumberland.
8728—Miss Carrie Louise Bruce	Port Shoreham	Guysboro.
8729—Miss Lavinia Mable Webster	Berwick	Kings.
8730—Miss Ethel Louise Reid	Oxford	Cumberland.
8731—Miss Majorie Boss	Athol	Cumberland.

8732—Miss Winnifred Evelyn McNeill.	Factory Dale.....	Kings.
8733—Miss Edith Porter Hogg	Barrington West.....	Shelburne.
8734—Miss Elizabeth Maria Buchanan.	Halifax.....	Halifax.
8735—Miss Osce Elmira Borden.....	Hantsport	Hants.
8736—Miss Helen Tupper Kent.....	Truro	Colchester
8737—Miss Flora May Dunlap	Lower Truro.....	Colchester.
8738—Miss Bessie Edna Borden.....	Hantsport	Hants.
8739—Miss Helen Katherine Dunlap...	Lower Truro.....	Colchester.
8740—Miss Annie Jane McLellan.....	Inverness.....	Inverness.
8741—Miss Amy Musgrave.....	Hohnworth, Auburn.....	Kings.
8742—Miss Alberta McCullum.....	Hastings.....	Cumberland.

Extracts from the Reports on the Provincial Examinations, 1915.

I.

James Liechti, M. A., L. H. D., on the Modern Language Answers.

On the whole the results of the examinations in French and German were satisfactory. In the following analysis "Very Good," includes all answer papers marked from seventy per cent. to one hundred per cent.; "Good," those from fifty per cent. to seventy per cent.; and "Fair," those from forty per cent. to fifty per cent. However, as the minimum requirement for a "Pass" is thirty per cent., the number of papers which might be considered as fair on the basis thirty per cent. to fifty per cent. would be somewhat larger.

There were in all 3538 papers examined in French and German, distributed as follows:

Grade XII—French	147	German	48
Grade XI —French	621	German	96
Grade X —French	939	German	135
Grade IX —French	1552		
	3259		279

Of these 3538 papers, eleven per cent. or 369 papers were very good; forty-six per cent. or 168 papers were good; while twelve per cent. or 434 papers, were fair.

In Grade XII, eighty-six per cent. of all the papers, both French and German, were marked above fifty per cent.; in grade XI, seventy-four per cent.; in grade X, fifty-six per cent.; and forty-five per cent. in grade IX. These percentages show the papers classified as very good or good.

In French alone, the percentages of those handing in papers, which were good or very good were as follows:—Grade XII, eighty-eight per cent.; Grade XI, seventy-five per cent.; Grade X, fifty-five per cent.; Grade IX, forty-six per cent.

In German alone the percentages of those handing in papers which were good or very good were as follows:—Grade XII, seventy-nine per cent.; Grade XI, seventy-three per cent.; Grade X, sixty-one per cent.

The following examination stations are credited with the greatest number of very good papers, that is those over seventy per cent., in the various grades:

- In Grade XII French—Antigonish Station.
- In Grade XII German—Glance Bay Station.
- In Grade XI French—Halifax (Rockingham) Station.
- In Grade XI German—Glance Bay Station.
- In Grade X French—Halifax (Rockingham) Station.
- In Grade X German—Glance Bay Station.
- In Grade IX French—Canso Station.

The increase in the number of French papers during the three years, since 1912, was 1046, while German showed an increase of 37 papers.

II.

Professor John Waddell, B. A. (Dal.), B. Sc. (Lon.) Ph. D. (Heidelberg), D. Sc. (Edin.), on the Science Examinations of 1915.

My interest in the teaching of science in Nova Scotia schools is my excuse for the fullness of this report since it helps teachers and candidates for examination. Were it not for this interest the simple examining and marking of papers would be a grind of that particular kind so vigorously characterized by Mr. Mantalini in Nicholas Nickleby.

I should be glad if you and the school inspectors thruout the province can find opportunity to urge upon teachers the advantage of studying not only this letter but those which have appeared in the October Journals of the last half dozen years; for I fear that they do not make the use they might of them. Many teachers, I am sure, have read these letters, but judging by the character of the answers to examination papers, a large number of teachers pay little attention to the hints that have been given.

I should like teachers to use old examination papers for testing their pupils. Often when I am reading a paper, I wish that I could have five minutes conversation with the

candidate, so that, by a series of questions, I could get him to see where he made his mistake and how to correct it. Frequently I feel sure that he has left the examination room with the conviction that he has fully and correctly answered a question, while, as a matter of fact, the answer is either entirely wrong or quite beside the mark. It seems to me that teachers could help their pupils greatly, if, during the last month of the term, they required written answers to old examination papers. Probably the best results would be obtained if the pupils wrote their answers without help, just as they do in the regular examinations, and afterwards revised their answers, making corrections and additions, getting all the help possible from books or fellow pupils. After that, the teacher should look over the papers noting the errors and taking up the matter with the whole class; trying to get at the underlying principles. As I have often said I try to ask questions such that *cramming* the answers to previous papers will avail little; but frequently questions are asked where the fundamental principles are the same, and where a study of them in connexion with questions of previous years would be of immense assistance.

I shall now take up some points suggested by this year's papers.

Botany XII.

With regard to Grade XII, I wish to report that in Botany I still find a lack on the part of candidates to recognize in the plants they describe the characteristic features of the order. For instance, the buttercup was described by a large number of examinees, but few of them said that the parts of the flower are *all distinct* so that each individual sepal, petal, stamen and carpel can be removed without tearing any other, being in this respect similar to *Hepatica* (except that the corolla is missing) *Coptis* and *Aquilegia*. Very few told that the strawberry has its stamens inserted in a ring on the calyx cup, or that the clover has ten stamens, nine fastened together and one by itself. And yet features like these have been considered by botanists as of special importance, since on them they base a classification of plants, grouping into a comparatively small number of classes a large number of species.

Physics XII.

Notwithstanding the fact that in several of my letters in the *Journal*, I made earnest appeals to candidates to use common sense in the working of problems, I found in Physics that only three or four were anywhere nearly right in the question about the automobile and only one or two perfectly correct. A very frequent mistake, where any approach to a correct solu-

tion was offered, was that the automobile acted on by a force one-fifteenth of its own weight, would have, at the end of thirty seconds, a velocity of two feet per second and therefore 120 feet per minute. A moment's thought would have shown that this answer was *impossible*. Any body falling freely is acted on by a force equal to its weight, therefore the automobile should have a velocity one-fifteenth of what it would have after falling 30 seconds. Anyone would know that that velocity *must* be more than two feet per second and anyone in *Grade XII* ought to realize that the velocity is $2g$ per second. The numerical value of g depends upon the units employed. As the weight of the automobile is given as a ton it is natural to use English units, in which case g is 32.2 and the velocity would therefore be 64.4 feet per second or 64.4×60 feet per minute. As the energy is $\frac{1}{2} mv^2$ if the pound is the standard of mass the energy would be $1000 v^2$ or $4000 g^2$ the unit of energy being foot-poundal. If the unit were the foot-pound, this number would need to be divided by g and would therefore be $4000g$ foot-pounds. Foot pounds and foot-pounds are the ordinary English units of work, but if the ton is made the unit of mass, the energy would be $2 g$ foot-tons; in other words, the energy developed by the car would be such as would raise it 64.4 ft. This means that if the automobile ran without friction for thirty seconds on a down grade of one foot in fifteen it would develop enough energy to raise it 64.4 feet. If the energy were required in *ergs* the mass in pounds would need to be multiplied by 453 (the number of grams in a pound) and g would be 981.

There have been questions upon Specific Gravity for a number of years and the examinee has been urged to use common sense in working the problems. Nevertheless fewer than ten per cent. gave the correct solution and the great majority gave answers that the least consideration would have shown to be incorrect. Many made calculations according to formula but substituted wrong values for the symbols, getting as a result that tho a person could lift a mass of not more than 200 kilograms in water he could lift 225 kilograms in air; whereas no boy is unaware that it is easier to lift a stone while it is in the water than after it has come out into the air. A good many thought that a greater mass of sulphur than of copper could be lifted in air, not realizing that the reason more sulphur than copper can be lifted in water is because the large volume of the sulphur allows it to be buoyed up to a greater extent. (To be sure air buoys up sulphur more than copper but the difference is negligible.)

Laboratory Work.

In answer to the question regarding laboratory work too many candidates, whether in Botany, Physics or Chemistry,

described something taken from the book with nothing to indicate any experience in laboratory work.

Sydney did specially well in Chemistry, there being only one out of eleven below 50%. Pictou and Truro had the largest number of candidates to do well in Botany, while Truro and Amherst had the least percentage of failures in Physics.

Physics XI.

As already stated I have diligently tried to induce teachers to cultivate in their pupils common sense methods of attacking problems, and I wish this year to emphasize this matter. In addition I desire to urge upon teachers the importance of making pupils test their results.

In the first question, which was connected with specific gravity on which I promised a question, there were only about seventy out of 995 who got the answer quite correctly. Probably more than as many more got half of it correctly but missed the last half, tho I had thought when setting the question that if the first part were done correctly, the last would follow almost automatically. One unhappy candidate said "Our teacher couldn't explain these sort of questions." As a question had been promised on this part of the subject it would seem reasonable for the teacher to make every endeavor to understand the questions. The text book is pretty full in its discussion of just that kind of question, and the teacher might have tried, along with her pupils, to study the matter. Questions of the last few years would have been a guide.

In discussing several of the questions I desire not only to help future candidates and their teachers, but also to indicate to candidates at the last examination, places where mistakes were made; for I imagine that many examinees thought that they gave correct answers while they were totally wrong.

In specific gravity the fundamental principle is that if a body *sinks* in a liquid it displaces its own volume of the liquid. It must displace *less* than its own *weight*, otherwise it would float. On the other hand, if it *floats above the surface* of the liquid it displaces its own weight but less than its own volume. Otherwise it would sink. If it neither floats above the surface nor sinks but remains wherever it is placed, it is evident that it is practically the same as tho it were part of the liquid and therefore it displaces both its own weight and its own volume. Density is merely the ratio between weight and volume, the larger the weight for a given volume the greater the density. In Specific Gravity unless it is otherwise stated the density is compared with that of water as unity. So if we know how

much a body weighs as compared with its own volume of water, its specific gravity can be calculated, conversely, if we know its volume and its specific gravity we can calculate its weight, or if we know the weight and the specific gravity we can calculate the volume.

In the problem given at the examination, the specific gravity of copper was stated to be 8.8, and so in order to get the weight of water which would be as great as three cubic inches of copper there would need to be $3 \times 8.8 = 26.4$ cu. in. of water; and the copper in order just to float would need to be changed to this volume, in accordance with the principles enunciated above. Therefore the hollow copper globe would need to have the volume of 26.4 cu. in. Now if the copper is to float above the water it must as before stated, displace its own *weight* of the liquid; that is, there must be 26.4 cu. in. of the body in the water, and if it is *half* out of the water it is evident that the total volume must be $26.4 \times 2 = 52.8$ cu. in. Candidates who got 13.2 cu. in. or any other number than 52.8 will see their error.

Readers to whom the above statement is new, cannot expect to grasp the ideas at a glance,—they will require to spend more time upon them; and teachers should endeavor to illustrate the principles by varied examples of which specimens are given in several of the former examination papers in Grades XI and XII.

I shall discuss one other case here. An empty tin pint if floated in a dish quite full of water would cause the water to overflow, and the weight of water which overflows would be equal to the weight of the tin; but if the pint were put into the water so as to allow the water to get into it from the very first and to sink, it will displace only a weight of water equal to the *volume* of the metal, and this of course is less than the weight of the metal. This is easily enough seen from the common sense point of view tho any one depending upon a formula containing m and m^1 and sp. gr. would probably have difficulty in fitting the formula to the facts. How common sense would solve the problem was illustrated in the case of two high school pupils and their father whose education was limited but who had a shrewd head. He at once gave the correct answer while his children just gasped as I proposed the question. Pupils of high school age cannot be expected to apply common sense as rapidly as those of mature age but they should be taught in such a way as to strengthen and quicken their natural ability, not to impede it as is so often done in our schools.

The second question was answered by about 110 correctly, and by about 30 with the loss of a mark and by perhaps a greater number than the sum of these figures with a slightly greater error. For the benefit of those who may wish to test themselves on this problem I may state that the velocities required are 5 ft. per second and 10 ft. per second, and the corresponding distances 12.5 ft. and 50 ft. Some candidates gave the velocity as 5 ft. per second per second, which is obviously meaningless as teachers should lead their pupils to see by examples and otherwise. Nobody, for instance, says that the speed of a train is thirty miles per hour, per hour; but merely thirty miles per hour.

In the third question the resultant of two velocities of 20 and 25 meters per minute acting at an angle of 45° was asked. The answer was not complete unless along with the number obtained the unit-meters per minute was given. The exact number can be calculated by trigonometry, but as the distance was, in most cases, got by measurement, any number between 40 and 42 was accepted as correct. Common sense would show that these velocities having a small angle between them must help each other and that the resultant must be greater than either, and of course must lie between them. If the parallelogram is drawn it will be seen the *long* diagonal lies between the sides representing the velocities while the *short* diagonal cuts across them. This diagonal is shorter than any of the sides. There should be no doubt which diagonal represents the resultant. Here was a case in which the answer should have been tested. Nearly half of the candidates chose the short diagonal, getting an answer of 13 or 14 meters per minute. They should have tested their result by asking themselves whether this number was reasonable.

In many cases, candidates seemed to have been taught to use the triangle of velocities but used it wrongly. One candidate got different results by the parallelogram and by the triangle, and did not appear to realize that something must be wrong with his diagram. The idea underlying the use of the triangle is a little difficult. In the parallelogram the velocities (or accelerations or forces, as the case may be) are supposed to act simultaneously and the resultant must lie between them. In the triangle, first *one* velocity is imparted and afterwards the *second*. If a velocity of 20 meters per minute acted for one minute the body would reach a distance of 20 meters from starting place. Then if the direction is changed and the velocity is 25 meters per minute, it will reach a certain position at the end of the second minute. Now if the velocities instead of acting consecutively act simultaneously the *same position* will be reached at the end of *one* minute as was reached before

in *two* minutes but the *path* will not be the same. This is the difference between the triangle of velocities and the parallelogram of velocities.

In nearly all cases candidates who used the triangle of velocities made the angle between the two sides of the triangle representing the velocities, 45° ; but this was a change of direction of velocity not of 45° , but of two right angles minus 45° , or 135° , and so the triangle was incorrectly drawn. If arrows are always put on the lines representing velocities, accelerations and forces, the error should not occur. It will be noticed that in the triangle the arrows do not go right round the triangle. In figure 30, page 32 of the text book, AD and AB point *away from* the angle A; AD and BD point *towards* the angle D; while AB points *towards*, and BD points *away from*, the angle B. In other words, whichever way you go round the triangle you come *against* at least one arrow *point*.

Since the curriculum prescribed in Grade XI Physics, has been shortened, and since the text book is better in the part covered for this grade than in some other parts, teachers should see that *specially* good work is done in this part.

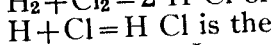
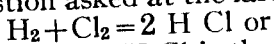
No other question on the paper calls for particular mention except that No. 7 illustrates clearly the necessity for checking the result of calculation by general considerations; thus testing the accuracy of the work. If lead of one temperature and water of another are put together, anyone can see that the resultant temperature must lie *between* the temperature of the two substances; and a very little thought will show that with *equal* weights of lead and water the temperature must be nearer that of the water. But many candidates by starting with a formula which they had remembered incorrectly, having depended only upon memory, arrived at an obviously wrong answer that they did not detect; while others starting with the correct formula made mathematical mistakes such as to give an impossible answer that might easily have been seen to be wrong. Perhaps some readers may think that an arithmetical error should not count much against the candidate; but there are differences in errors. In this case, for instance, the correct temperature was 17.41° ; but while a plain arithmetical error giving the answer 19.91° might perhaps have no marks deducted and at all events very few, an answer of 14.91° tho only equally distant from the correct one would be quite different. The last answer is impossible and absurd; the first answer tho incorrect is not absurd.

Amherst was the best of the large stations, twenty-nine candidates out of thirty-six gaining 50% or over; while *six* did

the first question and eleven the second correctly and another one lost only one mark on the second question. Of the small stations Freeport had seven out of eight who made 50% or over and was the best; followed pretty closely by St. Peters and Wallace.

Chemistry.

It was not my intention to make any extended remarks upon Grade X, but merely to refer to the *Journals* of October 1913 and 1914. But one of the school inspectors told me that he is so often asked by teachers why H_2 is the formula for hydrogen and not H, or some similar question, that he thought I should take up this matter once more in connexion with the question asked at the last examination as to whether



better equation. I urge upon teachers not only to study carefully what I write here, but also what I have written in former *Journals*. Also appendix C and appendix B in "A School Chemistry," should be very thoroly studied.

Let us start out with taking hydrogen as the standard substance with which others are compared. This is entirely arbitrary but was found convenient, and hydrogen was so chosen by Dalton over a hundred years ago. The symbol H is understood to represent one gram weight of hydrogen. This particular weight is also arbitrary. An ounce or a ton might be taken as the standard weight, but the French gram has been accepted by chemists.

Dalton founded most of his theory of chemistry upon his hypothesis of the existence of atoms, but he got into difficulties. Avogadro tried to get rid of these difficulties by his statement that equal volumes of gases contain equal numbers of molecules but neither he nor other contemporary chemists could clear up the matter completely. Gradually chemists began to realize that formulae do not depend upon any theory of atoms or molecules, and can be used whether atoms and molecules exist or not. But the old idea of atoms and molecules lingers on in some of the books and a good many of the teachers in schools are still in the midst of the same difficulties that troubled prominent chemists a number of years ago, and for these teachers this explanation is written.

Coming back then to the statement that H represents one gram of hydrogen, it easily follows that other symbols represent certain other weights in grams. One gram of hydrogen unites with 35.5 grams of chlorine and it might be natural to make

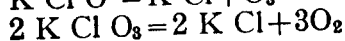
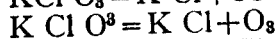
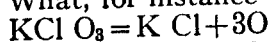
the symbol Cl stand for 35.5 grams of chlorine. But one gram of hydrogen unites with *eight* grams of oxygen and so O might be expected to be the symbol for 8 grams of oxygen. Also one gram of hydrogen unites with $4\frac{2}{3}$ grams of nitrogen, and so N might be expected to represent $4\frac{2}{3}$ grams of nitrogen. Likewise, one gram of hydrogen unites with three grams of carbon, and so C might be expected to represent 3 grams of carbon. But there were other facts which indicated that multiples of 8 and $4\frac{2}{3}$ and 3 were more suitable weights to be represented by the symbols O and N and C; and there was confusion. Still chemists worked along as best they could with formulae that were not very consistent. Finally a way was found which got rid of the anomalies. This was discovered by a consideration of *volumes of gases*. A standard volume was chosen such that in all the *gaseous* compounds of hydrogen, there would be one, two, three, or some other whole number of grams of hydrogen. This volume is 22.4 liters, at the standard temperature 0°C , and the standard pressure 760 mm. of mercury. 22.4 liters of hydrochloric acid gas contain *one* gram of hydrogen; 22.4 liters of sulphuretted hydrogen contain *two* grams of hydrogen; 22.4 liters of ammonia contain *three* grams of hydrogen; 22.4 liters of marsh gas contain *four* grams of hydrogen. It was then found that 22.4 liters contained the formula weight of a number of gases but not the formula weight of some other gases. But the gases for which the formula weight did not have the volume 22.4 liters were just the gases whose formulae were most in doubt; were just the gases of which chemists were least satisfied that they had the correct formulae. So, 22.4 liters was accepted as the standard volume, and the formulae of *all* gases were made to fit this volume; that is, the formula of a gas must be such that the weight in grams represented by it will occupy 22.4 liters. If a new gas is discovered its formula *weight*, even if the composition of the gas is unknown, can be determined merely by finding by experiment how many grams occupy 22.4 liters.

Let us apply this rule to the equation given. It must be remembered that the figures in front of the symbol letters are not part of the formula but like algebraic coefficients show the number of formula weights. Thus, 2 H differs from H^2 because the first would indicate that the formula of hydrogen is H, and that there is *twice* the formula *weight* and *twice* the formula volume; while the second would indicate that there is *one* formula weight and formula volume H_2 . Therefore, $\text{H}_2 + \text{Cl}_2 = 2 \text{HCl}$ would mean that two grams of hydrogen occupy 22.4 liters, that 71 grams of chlorine occupy 22.4 liters and that 36.5 grams of hydrochloric acid occupy 22.4 liters; also that 22.4 liters of hydrogen unite with 22.4 liters of chlorine giving

twice 22.4 liters of hydrochloric acid gas; or, in general, that the volume of hydrochloric acid is equal to the sum of the volumes of the gases from which it is produced. On the other hand, $H + Cl = H Cl$ would indicate that one gram of hydrogen occupies 22.4 liters, that 35.5 grams of chlorine occupy 22.4 liters, and that these unite to form 22.4 liters of hydrochloric acid, or in general that the volume of the hydrochloric acid is *half* the sum of the volumes of the gases of which it is composed—which is not so.

The equation to choose depends therefore upon the facts which can be arrived at by experiment. The facts are those represented by the equation $H^2 + Cl_2 = 2 H Cl$ which is therefore the better equation. Teachers should drill their pupils upon facts and representation of facts not only in the above case but in other cases as well.

What, for instance would be indicated by the equations:



Which equation represents the facts? Teachers should make plain that formulae indicate *volumes* in the case of *gases only*, while they give weights in all cases.

I hope that a large number of teachers regularly take *The Educational Review* published in St. John, N. B. It contains very many valuable hints to teachers regarding all branches of their work. The Editor has written me that in the October and November issues an article of mine contributed to *The Chemical News* of London, on the fundamental ideas underlying the adoption of symbol weights for the elements, will be reprinted. The article is a little too long to be published in one issue of the *Educational Review* on account of space required for other matter. I hope that if there are any teachers of chemistry who do not usually read the *Review*, they will get these issues, and I am sure that whatever they may think of my article, they will find other features most attractive, and I trust that they will become regular subscribers.

I wish to do something for the benefit of those teachers who think chemistry a difficult subject to teach because they have no apparatus. I agree with one of the inspectors who wrote me that he thinks that schools where chemistry is intended to be taught should be obliged to spend at least five dollars on chemicals and apparatus. But in the meantime I trust the following hints will be useful:

Chemistry is an experimental science. The best way for pupils to understand the subject is by doing the experiments

themselves or by seeing them done, being drawn by judicious questions on the part of the teacher to observe the most important phenomena, and then to make the proper deductions from what they observe. But tho chemistry is an experimental science a very little experimenting can be made to go a long way. The imagination may be called upon, and when the text book describes a particular experiment the student can imagine how it would be carried out if he had done any similar experiment. There is no great chemist living who has done one-tenth of the experiments that he has read of but his imagination has been trained so that unless he doubts that a full and correct description of the experiment has been given he is seldom anxious to repeat it. To a certain extent, the case of the pupil is similar, and a few experiments may be sufficient to enable him to comprehend a good many from the description of them.

Acetylene is so much used in automobiles, that calcium carbide from which it is produced by the action of water can be obtained almost anywhere in the province. With an ordinary wash hand basin a tumbler and a plate, acetylene can be prepared for experiments. Half fill the basin with water; fill the tumbler quite full of water, cover with the plate and turn upside down in the basin so that the rim of the tumbler will be below the surface of the water in the basin. The tumbler will remain full of water after the plate has been removed. Now drop a piece of calcium carbide the size of a bean into the basin and place the tumbler over it so that the bubbles of gas will rise into the tumbler and displace the water. Two or three experiments will enable the experimenter to judge how much carbide is necessary in order to fill the tumbler with the acetylene gas. Cover the mouth of the tumbler with the plate, remove it from the basin and set it on the table, slide the plate off the tumbler and at the same time apply a light to the acetylene in it. The gas should burn with a smoky luminous flame. Collect in the same manner as before enough gas to occupy about two thirds of the tumbler, then lift it up so that the water will run out and air get in before putting on the plate. On putting a light to the mixed gas and air the combustion will be a little more rapid than before and there may be a very slight explosion. Try the experiment several times using more air each time till a loud explosion is obtained. The most violent explosion should take place when the volume of the air is about twelve times that of the acetylene.

This experiment will give an idea of a gas that burns with a bright luminous flame and it should now be possible to imagine a gas burning without much luminosity just like the bluish

part of a candle flame near the wick. Hydrogen is a gas that burns with such a flame; and it is easy to imagine hydrogen made in the same manner as acetylene using zinc instead of calcium carbide and dilute sulphuric acid instead of water. Then by the aid of the figure in the book it ought to be easy to imagine the gas made in a flask instead of in a basin with a tumbler.

Carbon dioxide can be made in a tumbler or cup by putting in some baking soda and on top of that, a little vinegar keeping the tumbler almost covered by the plate, but leaving an opening for the air to escape when the gas in the tumbler is tested with a burning match it will be shown not to be air for the match will be immediately extinguished. The experiment of pouring the gas downward can be tried; also a good many of the experiments usually shown with carbon dioxide.

By the help of experiments with acetylene and carbon dioxide and the use of the imagination, a great deal of the simpler work in chemistry required for Grade X can be understood. Acetylene burns, carbon dioxide does not burn, nor does it support combustion, while air supports combustion. It should not be difficult to imagine that some gases might be capable of supporting combustion even more vigorously than air.

Approximately ten per cent. of the candidates obtained full or nearly full marks for the question regarding the proper equation for the action of hydrogen with chlorine. Amherst with fifty candidates in all, had twenty-two who were successful in this question, while Bridgewater had nineteen successes out of a total number of fifty-one, and Parrsboro ten out of thirty. As all the stations in the province had only 145 who did this question nearly correctly it is easy to see that these stations had far more than their share. Amherst did very well in general, for almost as many candidates from that station got 80% or over as in all the rest of the province put together. In the percentage of those that made pass marks, Amherst was highest; next followed the much smaller stations, Wallace, Lower Stewiacke and Parrsboro.

Grade IX.

Here I have still to report that the description of flowers is not such as is to be expected from pupils of that grade and there were far too many failures in the paper as a whole. What I have written regarding the description of flowers and plants under Grade XII applies in this grade also. Of course more

is expected of the higher grade, but pupils of Grade IX can as well learn the distinction between a buttercup and a strawberry as those of Grade XII.

In percentage of passes Wolfville stood highest, after that came Liverpool, then Lower Stewiacke followed by Mahone Bay, Kentville and Pictou. It will be noticed that the large stations were not at the front.

III.

Percy J. Shaw, B. A., Professor of Horticulture and Nature Study in the Nova Scotia College of Agriculture at Truro, on the Rural Science Examination of his Nature Study Class, 1915.

In answering the first question as to the difference between nature study and science, many students made the mistake of considering science study as one which is properly made from books and not as a direct first hand study of objects, which it certainly should be. The distinction between nature study and science is shown by the following quotations from Prof. M. A. Bigelow's article in the February (1908) number of the Nature Study Review.

"In the first place we must clearly recognize that nature study and science teaching cannot be two fundamentally different things. Each deals with natural objects and processes, and the approved method of study has its basis in direct observation. Obviously there can be but two possible differences between nature study and natural science teaching, namely: (1) point of view and (2) elementary versus advanced study.

"Nature study may be defined as the simple observational study of common natural objects and processes for the sake of personal acquaintance with the things which appeal to human interests directly.

"What then do we understand by the term science? Is it merely study of nature? Is a boy chasing butterflies engaged in studying the science of zoology? Is a child testing the wonders of a magnet studying the science of physics? Or is the cook who observes the reaction between water and baking powder necessarily a student of chemistry? Obviously, "study of nature" is not sufficient to define our conception of modern science. Science is organized knowledge concerning nature. Classification of facts and organization into principles or generalizations—this is the characteristic, the spirit and the aim of all modern science.

"Science study and teaching is the close analytical, synthetical study of natural objects and processes primarily for the purpose of knowing and understanding the organized principles and generalizations which constitute the foundations of modern science.

"Contrasting nature study and science teaching, here are the essentials: (1) The materials for Study may be the same; (2) the method of study is the same except in degree of advancement; (3) the point of view is radically different; Nature Study stands primarily for every day human interest. Science study as commonly understood, stands primarily for scientific principles; and while everyday human interest is not necessarily eliminated, as a matter of fact it certainly is not prominent.

"Nature study may be quite independent of scientific organization, but still have an educational organization. For example, in teaching the science of botany we take up higher plants in some such order as root, stem, leaf, flower and fruit. Why? Because for the sake of scientific organization we must compare stem with stems and leaf with leaves. It is even very probable that we will at times ask students to study many roots or many flowers entirely apart from their natural relations and without regard to interest not directly derived from organized knowledge of the science of botany.

"On the other hand the point of approach in nature study should be radically different. It must be from the child's center of interest. Imagine the absurdity of studying a rose plant in full bloom by first making a comparative study of roots, perhaps even going back to seeds, then stems and leaves and finally get to one point of intense interest, the flower. Science study from the standpoint of the scientist may start with the most uninteresting parts; but nature study must be true to its claims for interest in daily life and start with the point of greatest interest. Nature study must study the rose from the standpoint of life as it exists in the child standing before the plant, not from the viewpoint of the man of science who looks thru the eyes of thousands of investigators whose united labors have given the scientists' outlook. No order of comparative botany will suffice for nature study, the child does not care for the scientific conception of root, stem, leaf, etc., but each plant has a center of interest—the flower in the rose, the root of a radish, the leaf of a lettuce, the fruit of a peach, the stem of an asparagus."

One of the chief values of proper science teaching is that by this method ideas are gained at first hand by direct observation of the objects studied, not from books or being told. In this way the method of science teaching conforms to the principles of educational science which require that ideas be given first and words afterwards. This is one reason why a course in science affords a good training for teachers. The method in science is the right method in all subjects. As Miss Burgoyne stated in her answer to question 5 "Better for a child to find out some part of a plant unknown to him and then learn the name, than to get the name and then look until he finds the part."

One student said that the difficulty of lack of time might be overcome by taking up nature study in a reading lesson and another that the last 5 minutes before noon might be devoted to nature study. What was meant was that the allusions in the reading lesson or the 5 minutes discussion might furnish starting points for later investigations or nature study, by the pupils outside of regular class work, and thus save the teachers' time. The real nature study begins when the child, impelled by his own interest, makes discoveries for himself. Miss Munro said that nature study makes other subjects seem more real and she is right. Another student gave as an aim of nature study to get the pupil to see all that there is to see about an object. She probably meant to get the pupil to see all that he could in a given time. Nobody ever sees all that there is to see about an object. Keep this fact in mind in teaching. There is always something left to find out about

any object, no matter how long you or anybody else has studied it. There is no one who knows it all.

When pupils bring objects to you to be named, do not let them go away without creating a desire to find out something further about the objects. Merely to know the name is of little value educationally. It is a convenience when an object is to be studied. But acquaintance with names is not necessarily acquaintance with the things for which they stand. It may be only empty verbalism standing in the way of a real study or knowledge of the objects.

Begin some nature study early in the term. It is a good way to get acquainted with your pupils and will help all your school work.

One of the students' papers follows.

Junior Horticulture

By Stella Strople.

1. Aims: To get the soil fine, mellow and in good tilth; to have no rough, coarse places where plants would find it hard to grow. To accomplish this if the piece was sod I would have it ploughed in August and sow vetch, tares or some other cover crop and plough this down later in the fall or the next spring, then harrow until the soil was well broken up and use well-rotted manure.

2. Soil for Indoor Planting of Seeds and freshly Rooted Cuttings: Take two parts of sod to one of leaf-mold, with a little sand. This should be put thru a sieve of $\frac{1}{4}$ ' mesh to make it fine.

Soil for Potting of Plants: A mixture of rotted sod and leaf-mold with a little well-rotted manure added. Made as fine as possible.

3. Garden plants are planted first inside and afterwards transplanted; that they may be earlier, that they may be given more care and become stocky. In planting out we must:—

1. Have good stocky plants and have them hardened off.
2. Have good soil, properly prepared. 3. Transplant at right time, afternoon or evening, in dull, cool weather. 4. Transplant in the right way. A few hours before the plants are to be set out, they should be well watered. Cut out with a sharp knife, leaving a good square of sod about the roots; set into holes prepared for them, slightly deeper than before; pack

the earth firmly about the roots, and leave a few inches of loose earth on top as a dust mulch. Water, and if necessary, shade.

4. House plants grow better and bloom more quickly if planted in small pots. To shift to a larger pot, we first prepare the pot, it must be perfectly clean and dry (a new pot should be dipped in water before being used). Put in some pieces of potsherd, having a large concave piece over the hole in bottom of pot; cover this with fibre or sphagnum moss, put in some soil; then remove plant from small pot by inverting and rapping edge of pot firmly against the bench, if the leaves of the plant are liable to break during this operation, tie them up; remove the pieces of potsherd and fill in the space; set in larger pot, put in soil being careful to keep the plant in the center of the pot, keep turning the pot as the soil is put in, pack it down firmly and using a stick get the soil well down between the roots and the sides of the pot, leave a space at top of pot for watering.

5. (a) The beet seed is really a fruit, with a rough irregular husk, sometimes containing several seeds. When soaked this husk softens but is not removed. Sometimes two or more plants grow from one fruit. The young plants have red stalks and the underside of the leaf is red, the leaves somewhat rough. The two seed leaves in a short time fall off. The plants are thinned out, used as greens. This leaves more room for the roots of the others to grow. If kept in the cellar thru the winter and set out in spring, the beet plant soon makes a vigorous growth, and produces blossoms and seeds. The round beets are short season and can be used early in summer. The long-rooted ones are for winter use. The deeper red the better flavor it seems to have. From reading, I know the beet belongs to the Goose-Foot Family and is a Pot-herb. (Did not discuss the characteristics of Goose-Foot Family).

Rural Science Bulletin.

Vol. I.

TRURO, 31 MAY, 1915.

No. 4.

Editor: L. A. DeWOLFE, M. Sc., Normal College, Truro, Nova Scotia.

It is possible that this will be the last Bulletin during the present school year. As the year is approaching its close, would not a sort of stock-taking be appropriate?

What have we gained since last August? What have we done that was worth while? Wherein have we failed? Have we learned anything that will help us thru the coming year? Are we carrying over any out-of-date stock? Are we putting in any new (mental) equipment? What have been the most encouraging and the most discouraging features of the year? Have our children been anxious to attend school every day? If not, why not? Has the school-room been home-like? Are the children loyal to their school, and proud of its good appearance and good name?

Don't measure your year's success by what the children learned, or by the number passing the examinations. These are a part of the school's function; but only a part. If the children have acquired greater interest in the things that belong to every-day experience, and have learned to enjoy life in a proper way, their year has not been lost.

Some children have enjoyed their school experiences. They have been so busy with their Nature collections, their gardens, their exhibition plans, their bird studies, their sewing and their wood-work that no dull moments made life a burden.

The following note from Principal R. H. Wetmore is a sample of what we receive every week:—

In this section, the addition of nature work to the school curriculum in the last two years, ('t had been there nominally before, but that was about all,) seems to have created a great interest for the children. They collect woods, rocks, galls, etc., not compulsorily (we make nothing compulsory), but voluntarily. Even Grades I, and II have been gathering material for our school fair in June.

This year we are attempting our first garden, a plot 100x60. The children have already paid for the seeds and seem eagerly waiting planting time.

Here is another:—

I must tell you about our Question Box. The children put questions in during the week, and Friday afternoon, the box is opened. The questions are distributed and the children have a week to think them over. Next Friday, they are discussed and the box is again opened. Some of the questions show a great deal of thought on the part of the child, many affording topics for Nature lessons. We all enjoy those Friday afternoon discussions. The children look forward to the opening of the box and are so pleased to tell what they have discovered during the week.

Nellie Sinclair.

SEWING IN RURAL SCHOOLS.

Reference is frequently made to sewing. The sources of help in this work are numerous; but someone may be interested to know of the Sewing Tablets used by Miss Phillips at Sheffield Mills. Here is her letter.

I received your letter in regard to the Sewing Class which I have formed in my school and I take pleasure in telling you the work has been very successful.

The children have taken much interest in the work, and have made great progress in it.

I think it a very useful branch of study in the common schools, and very easily adapted.

The Sewing Tablets can be obtained from the Webb Publishing Company, St. Paul, Minnesota.

There are seven Tablets in the course each one containing about nine lessons, with instructions for teaching and the material. The price of one Tablet is 50 cents.

Winnifred Phillips.

MANUAL TRAINING IN RURAL SCHOOLS.

Miss Morgan, Lawrencetown, Annapolis County, has done extremely successful work in Manual Training with no other equipment than scissors and jack-knives. As guides, she uses the following books.

1. Paper Folding, by W. C. A. Hammel.
2. Cardboard Construction, by W. C. A. Hammel.
3. Elementary Knife Work, by W. C. A. Hammel.
4. Advanced Knife Work, by W. C. A. Hammel.

The price of each book is 25 cents, at the Geo. M. Hendry Co., 215 Victoria St. Toronto.

Miss Morgan uses books 2 and 3. She says Paper Folding would be good in Primary Grades.

WHAT SOME TEACHERS ARE DOING.

Miss Laliah Mauzar, Rose Bay, Lunenburg Co., has had good success in raising butterflies and moths. Her children have observed the life-history of about a dozen species, beginning with the larva last autumn.

Miss Ruby Kaulback, Lunenburg, has introduced egg-shell gardening, somewhat extensively. After the plant has had a good start in an egg-shell filled with earth, it will be transplanted to the garden without any disturbance of its roots.

Miss Daisy Smith, Liverpool, has an enthusiastic following of young Nature Students.

Mrs. Nina E. Davison, Amherst, has a Grade III class which for alertness, enthusiasm, and sharp eyes can scarcely be equalled in the Province.

Miss Katherine Dawson, Mapleton, Hants Co., held a school Exhibition, May 7th. School collections, Domestic Science, Manual Training and potted plants figured prominently in the display.

Miss Eva McKay, Woodville, Hants, held a similar exhibition, May 13th.

Miss Agnes Moses, Brooklyn, Yarmouth Co., held a public exhibition of School Work, May 21.

Principal Wetmore, Milton, Queens County, and Principal Maxner, Port Maitland, Yarmouth County, have each made large school gardens on ground that was almost impossible to bring under cultivation. Mr. Maxner is also growing plants in small cheese-cloth bags of earth. He does this in the same way that he does his egg-shell gardening.

The following extract from a letter written by Miss Agnes Moses, Brooklyn, Yarmouth Co., has a note worth passing along.

Last fall a lady, a native of Brooklyn, but now residing here only in summer, asked me to assist her in organizing a Village Improvement Society, among the children. We organized with a membership of twenty-five. She supplied them with very pretty membership cards and a book containing the articles of organization. She also offered two prizes, each \$5.00 in gold, one for the member who had the best tree in five years and one for the member who had the most trees. Several of the members have cut away the alders in front of their homes, set out hedges of spruce, and planted ornamental trees.

We have just organized our Audubon Class with twenty members. We are giving a program Friday afternoon, April 30th, a report of which will be sent you later.

Our new flag and pole will be erected May 21st. The pole was donated by several men of the village. The flag is to be purchased with the proceeds of our exhibition.

SUGGESTIONS.

Bird Day, Arbor Day, Improvement Day, etc., are, in many states and provinces, well established. These are **constructive** days. Parallel with them, and equally important, are what might be called **destructive** days. For example, Alberta has Gopher Day, when the farmers and school children combine their efforts to kill gophers. These pests must be destroyed. Some states have established Rat-killing Day. Why could we in Nova Scotia not establish Ragwork Day or Weed Day? A systematic provincial campaign against troublesome weeds would be many times more effective than under our present system of hap-hazard cultivation. The neglected farms and the road-sides more than counteract all the good work done by our few careful farmers. Here is a place where our schools could lead in an important public service.

A number of important school exhibitions will be held this fall. Every section in the province will be within easy distance of some county or district exhibition. Whether the present teacher keeps her school next year or not, she should see that her section is to be represented at some exhibition. Have the children start home gardens. They can learn the location of the Exhibition later. We want, also, a good Rural Science exhibit at the next Provincial Fair, Halifax.

A sample copy of the *Maritime Farmer* has probably reached every Rural Science teacher recently. It is proposed to offer this paper to all such teachers at greatly reduced rates. If every Rural Science teacher will contribute twenty-five cents for a year's subscription, the government will pay the balance. To save the trouble of changing addresses, the subscription will not begin until August. Don't send your subscription to Sussex. At this reduced rate, it must be sent thru the Director of Rural Science, Truro. Each issue will have a page devoted to Rural Science work.

CORRECTION.

On page 134, *Journal of Education*, April 1915, for July 5, read July 7; and for Aug 7, read Aug. 5.

COMMENTS.

The Summer Session which will open at Truro July 7th, promises to be better than any previous session. Applications and inquiries are coming every day. Already, fifteen who hold the Rural Science Diploma have signified their intention of coming back for graduate work. This is certainly encouraging.


Teachers should correct the false notion held by some Boards of Trustees relative to school garden grants. The Rural Science Department pays no garden grants *as such*. It will, where necessary, reimburse trustees their actual garden expenditure; but no more.

Letters frequently state "No one will volunteer to plow the garden." No **one** person has a right to do it. If one volunteers all right. If not, it should be done at section expense; or, failing that, government expense.

Will Rural Science teachers notify the Director as well as the Inspector as soon as they accept a school for next year? Where they move from one Inspectorate to another, it would be helpful to notify both their present Inspector and their future one.

NOTE.

The Nova Scotia Farmers' Association, at its Annual meeting in Antigonish January 26-28, passed a resolution urging upon the Provincial Government the necessity of having at least ten agricultural subjects in each year's reading from grade III to grade X; and that these subjects also be used in language lessons suitable to the grade.

 Rural Science teachers will gladly welcome the support of this important organization. Teachers are permitted, now, to use Agricultural bulletins for supplementary reading.

Rural Science Bulletin.

Vol. II.

TRURO, 22 OCTOBER, 1915.

No. 1.

Editor: L. A. DeWOLFE, M. Sc., Normal College, Truro, Nova Scotia.

The school year is now well started. Is every teacher satisfied with the progress her pupils have made? We hope not. The ambitious teacher is never satisfied; for she aims at more than any human being can accomplish. Be reasonable. If your children like you and like the school; if they are enthusiastic over something, and you can use that "something" to good advantage; you are successful. If, in your first examinations, the children fail to make 50 in Arithmetic or History or Botany, don't worry. Possibly they'll go over the 50 mark by Easter. "Marks" seem necessary; but there are various ways to get them. And often the best way is not the quickest way.

Many well-meaning teachers advise their pupils to take foreign languages instead of science subjects, *because they can make bigger marks*. If you think you can add more to the wealth of the world; if our nation will be happier and more successful in its struggle for existence by having its citizens translating dead Latin into living English instead of translating the dead elements of the soil and atmosphere into living plants and animals; it might be wise to choose the subjects for easy marks. That is for each teacher to decide. Don't think of the end of the term. Think ahead twenty years in the child's life.

SUGGESTIONS TO RURAL SCIENCE TEACHERS.

Read again the Rural Science Bulletins of last year. You will find three of them in the Journal of Education, April, 1915, and the fourth in the following October Journal. Read particularly the first number (page 32, April *Journal*).

A teacher wishes suggestions as to what manual labor children under 12 years of age might do at home on School advice. Won't teachers report what they have found practicable in this line?

Manual labor need not be "wood work." That is what Manual Training always suggests. Painting, clay modelling, repairing mechanical toys, assisting with the ordinary household work, all come under Manual labor. This question was asked in Monthly Reports to see if any teachers were trying the school-credits-for-home-work plan outlined a year ago in the *Rural Educator* and other magazines.

Teachers sent reports of their work each month last year. This year, each quarter will be sufficient. Those who have not the regular report blanks may simply write a letter saying what they have done and what they plan to do.

Good suggestions for Busy Work are given in "The School" October 1915, page 107. On page 147 of the same issue are good Nature Work suggestions. All teachers will find this a helpful magazine. The price is \$1.25 a year. Address "The School," Corner Bloor and Spadina, Toronto.

Rural Science teachers should read carefully pages 50-53, Journal of Education, April, 1914.

In the first quarterly report, say whether you are preparing for a school garden or not. If so, state its dimensions.

RURAL SCIENCE GRANTS TO TEACHERS.

A word of explanation is necessary regarding the distribution of Rural Science grants. The regulation allowance is \$25, \$50 or \$75, according to conditions, for those who hold Diplomas; and a maximum of \$15 for those who hold one year certificates. In general, under present financial conditions, the smallest grant—viz. \$25, is all that can be expected. The larger grants will go to schools where more than one teacher is employed; but the individual teacher will still get only \$25.

The exceptions to this rule, however, demand explanation. Last year seven or eight teachers got \$37.50. This is half the largest grant. Teachers who got this increased amount had influenced others outside their own section. They either got other teachers interested; started a school garden, or held an exhibition; or, in some way, made rural science popular. One teacher got \$50.00. She not only did excellent work in her own school, but got ten surrounding schools to co-operate with her in organizing a District Exhibition.

No grant was paid without the approval of the Inspector. In a few cases, the first recommendation was changed to meet the Inspector's approval.

Teachers who attend the Summer School at Truro for only one year must note that they cannot legally draw a grant for any but the year *immediately following* their term at Truro. A one year certificate is good only for the year it was granted. Last year, in a few cases, a small grant (\$10.00) was given teachers not fully qualified. In future, however, the number of fully qualified teachers will leave no funds for such.

We are forced to admit that all teachers who get equal grants do not do equal work. Money is not a measure of service. In any town, teachers who get equal salaries are not equally efficient. The personal factor must count.

All over this province, there are teachers whose services are beyond money value. And again, too many are not worth one-quarter of the salary they receive, no matter how small that salary may be.

GRANTS TO TOWN AND CITY TEACHERS.

The term "Rural Science" indicates that this movement was primarily intended for rural teachers. The more ambitious city teachers, however, were among the first to avail themselves of its advantages. And even our best rural teachers migrate to the towns at their first opportunity.

From the beginning, some of our executive officers have opposed the payment of rural science grants to town teachers. While funds were available, however, such payments have been made. But with the increasing number of teachers, either each must receive a smaller grant or some must lose their grants altogether. The latter is more in keeping with the purpose for which funds were set apart by the Dominion Government. Consequently, town teachers are the first to suffer.

We are trying a compromise, however, by allowing each town one grant (maximum \$75), and each city two grants (maximum \$150). The teachers who are really leaders, and can secure the co-operation of other teachers in their towns may participate in these grants.

DO LARGER GRANTS MEAN BETTER WORK?

Naturally the question arises, "Will the non-payment of grants be a handicap to the progress of rural science work?" The experience of the past two years shows that it will not. Our rural science teachers will do their very best, regardless of grant. They have proved that. True they appreciate the money; and they need it. But they are loyal to the last; and we can depend absolutely on their heartiest co-operation in any venture we undertake. Letters very often contain such statements as, "I know I am not entitled to any grant this year; but I am going to teach rural science, for it helps my other school work."

SCHOOL EXHIBITIONS.

School exhibitions this fall have been decidedly successful. More than one hundred schools have exhibited the produce of their school gardens or home gardens. Now is the time to begin plans for next year's exhibition. Gardens should be well dug this fall. Old weeds should be burned.

From year to year, there must be a sameness in the material exhibited. But we look for an improvement in the quality. At a few of the County Exhibitions, the children's vegetables compared very favorably indeed with those grown by the farmers. In other cases, very inferior vegetables were shown. Children must be encouraged. At the same time, the teacher must exercise judgment in advising them what to exhibit. A dozen small potatoes literally covered with scab should not be exhibited. [The scab affords an opportunity to teach a lesson on its cause and control. No matter how clean the seed is, if the scab spores are already in the soil scabby potatoes will result. There is a way to avoid this disease; what is it?]

IMPROVE SCHOOL GROUNDS.

A large school garden is, in most cases, not advisable. A small demonstration plot is a good thing, for there the

teacher can give instructions that are to be carried out in the home gardens. But every school can beautify its grounds to some extent.

If your grounds are rocky, plant beds of *Portulaca* or such vines as Wild Cucumber and Virginia Creeper. These will soon cover the rocks.

Where possible, have a border six feet wide plowed along one side of the school grounds. Choose the side where the soil is best; and keep in mind the possibility of cattle reaching over the fence to eat the shrubs. If you plant next a pasture fence, don't put anything within three feet of the fence. Horses can reach even farther than that. Thorny shrubs, such as hawthorn, barberry, or Japanese rose, are good to plant along pasture fences.

Plow the border this fall as early as possible. In a later issue of the "Bulletin," we shall suggest flowers for spring planting.

In all your garden work ask advice of a few optimistic farmers. Don't consult those who have a grouch against the world. Their advice is always *destructive*.

If any rural science teacher will, before Christmas vacation, collect from her children or section two dollars for seeds and shrubs, the rural science department will donate another two dollars and order the supplies. When sending the money to Truro, give particulars about the location of your border. Say whether it is sunny or shaded; sheltered or exposed to winds; along a pasture fence or not.

This financial assistance is given with the understanding that the teacher is making some provision for the care of the plants during the summer vacation. Weeds *must* be kept down.

FLOWERS vs. VEGETABLES.

On the school grounds, in rural communities at least, we suggest that more attention be given to flowers than to vegetables. Every farmer grows vegetables; and there is a common prejudice against teaching "farming" in school.

The same cultural methods apply to flowers as to vegetables; and the teacher escapes unfavorable criticism. Moreover our country needs educating in flower culture. There is human culture in it too. Everyone will grow something to eat; but the growing of flowers touches the ethical side. Our homes need more flowers. Thru the school, they will come. Don't neglect vegetables, however. Merely make them the minor consideration at school; but encourage their growth at home. The school exhibition will be the goal for the vegetable gardener. Flowers will be grown for their own sake.

Lose no opportunity, however, to show that good soil, properly cultivated, gives good vegetables as well as good flowers. In other words, teach the *principles* controlling plant growth. The garden is the laboratory to test those principles.

GARDENS AT RAILWAY STATIONS.

The only impression travellers have of our country is that they get from railway journeys. To advertise the country, therefore, that bordering the railway needs first attention. Teachers at railway stations can do much by securing the co-operation of the school children and the station agent, in making a pretty garden on the station grounds. Railway officials themselves are encouraging this; but the schools can help wonderfully.

Furthermore, the railway right-of-way is usually a seed-bed for all sorts of weeds; and, consequently, a breeding ground for troublesome insects. The teacher might point out to Farmers' Associations that if each farmer got per-

mission to cultivate the railway land adjoining his own property, he would add materially to his own wealth, improve the community by destroying introduced weeds; and, above all, show the travelling public that the country is prosperous.

A notable feature in the orange districts of California is the absence of railway fences. The ground is cultivated right up to the railway ties. From the car window, one can touch the tips of orange twigs on either side. We say that country is beautiful. Nova Scotia can be made more beautiful; for we have sufficient rain to keep our landscape green.

SHOULD SCHOOL GARDENS PAY?

One criticism frequently ventured against school gardens is that they do not pay. Educationally, of course, they should always pay. But many see only the financial side of a question. As our boys need a business education as well as a technical one, would it not be wise to aim at financial success in the garden? One school garden this year sold ten dollars' worth of strawberries and about three dollars' worth of plants and flower seeds.

The boy in his home garden should be allowed to sell his produce and start his savings bank account. His exhibition prize money will also help. Money-making is one side of the question, but not the only side. We are all human.

WHERE TO GET SUPPLIES.

Teachers frequently ask where to get school supplies. Consult the advertisements in your educational magazines.

For drawing paper, try your nearest book-store. If you must order by mail, G. O. Fulton & Co., Truro, handle a good paper, cream colored, 20 cents for 32 sheets, postpaid. Mr. F. G. Matthews, Truro, can supply material for water-color and card-board work. Of course people in towns will patronize their home merchants.

Black-board stencils may be got from J. S. Latta, Cedar Falls, Iowa.

Get the catalog of the Perry Picture Co., Malden, Mass. The Geo. M. Hendry Co., Toronto, carry all school supplies.

Following are two clippings from a recent issue of the "Canadian Countryman."

THE TEACHER WHO REALLY CARED.

"I (the teacher) personally appealed to the ratepayers and with the exception of one man, who is ill, every man appeared at the school by nine o'clock this morning—25 in all.

"Enthusiastic! Well I should say they all are! They think the idea a great one! We planted quite a few cedars and spruce trees; maples are so far budded out that they advised leaving them till fall. Then we planted a lot of golden glow, hollyhocks and lilacs around the school; these the children brought. We made a good sized garden and five good sized flower beds besides. Then we planted flowers in my seven window boxes. The men did all the heavy work."—A Retiree Teacher.

THE NEW SCHOOL.

"The pupils performed that experiment with alfalfa in the school garden, and the growth of nodules is quite marked. On the roots of alfalfa that grew in soil in which 'bacterial culture' was used, they were abundant; on the roots where soil was brought from a clover field they were scarce; and on the roots in untreated soil there were none. It was splendid to examine the three kinds of plants."—An *Elgin Teacher*.

EXTRACTS FROM LETTERS.

"We have our Sewing Club every Friday afternoon."

"We are having very interesting lessons these spring days. I have learned a great deal myself from the children. This year has passed more pleasantly than any other during my ten years teaching. I attribute it to Rural Science."

"I was able to send Miss McLeod some trap rock and some gold quartz and amethyst in exchange for iron ore, tripolite, etc. The idea of exchanging minerals is a splendid one."

"I have organized a sewing and knitting class among the girls. The Women's Institute will give me helpers. I'll get a work-bench for the boys."

"The children are delighted with their Audubon Society bird pictures."

"Our Nature collections are still growing. We are all proud of our little museum. Two of the older girls look after it."

"Last year, only my Rural Science grade VII took part in our Parrsboro Exhibition. This year, however, all the schools in town will exhibit."

"Arbor Day took the form of local Clean-up Day. Nearly everyone did something to improve home or school property."

"Every-one is talking gardening. Several families who never had a garden before are making one this spring."

"We are preparing for our Local Fair as well as for the County Fair."

HERE IS AN INTERESTING LETTER FROM A SCHOOL GIRL.

Brooklyn, Yarmouth, N. S., May 31, 1915.

Mr. L. A. DeWolfe,
Director of Rural Science,
Truro, N. S.

Dear Sir:—

As you asked us to tell you about our Empire Day Program, I am writing you this letter. We got our flag on Saturday and had it put up Empire Day. Mr. MacKinnon gave us \$5.00 to help buy the flag and the pupils gave \$3.00 of their prize money to pay the rest. Mr. Walter Churchill explained how it was obtained. Captain Calvin Morrell, chairman of the school board, raised the flag and Mr. Henry Pitman, secretary of trustees, read the program. Mr. B. B. Law, Member of Parliament, hearing of our entertainment kindly gave us a crate of oranges to be distributed among the teachers and pupils.

Yours truly,
FANNY H. SAULNIER.

SCHOOL GARDEN IN BOSTON SUBURBS PAYS WORKERS.

Standing above the tall corn and towering over the potatoes, cabbages, tomatoes and various other vegetables, with flowers so numerous one cannot count them, a sign in Hyde Park tells the passerby that the splendid agricultural effort, covering two and one-half acres of land, comprises the "Greenwood School Garden." It is so flourishing and luxuriant that one might doubt it to be the result of the work of children, but there is the sign and to add to the proof a dozen boys and girls are to be seen busily engaged in caring for it.

Everybody is so intent upon what he is doing that nobody notices the visitor until he stops at the gate in the flower-entwined fence and asks how much corn is today. The boy in the blue overalls who stands there will answer politely and should an order be given will count, measure, weigh and do up as dexterously as a professional. Only it will be found at the Greenwood school garden there are always 13 to the dozen and a pound weighs something more.

The ears of corn are small but deliciously sweet and tender. It is a special kind. That will be found to be true of almost everything grown in the garden; the effort is to have none better.

The Greenwood school garden began about a year and a half ago. Stanley A. Starratt, the sub-master, secured the use of the land from the property-owners and with his eighth grade pupils began to clear it of the rocks and stones with which it abounded. The story of that has been told before. It is one of hard work, courage and persistence in the face of many obstacles, but now comes the triumph. Last year, owing to lateness in getting the land plowed, only potatoes were raised. But it was a fine crop. Tho there was disappointment in not having other vegetables and flowers, courage was high and plans for this summer began to be put into operation last January.

The two and one half acres now under cultivation have had 72 children at work on them at the same time. The eighth grade class has one and one-half acres, and the seventh grade class three-fourths of an acre, the latter planted mostly in potatoes. From the first the garden work has been intimately connected with their school arithmetic, nature study and natural science, leading them far beyond the specified course. The children were so eager they noted with delight that Mr. Starratt gave them the "privilege" of coming to school half an hour earlier for recess, adding this to the regular recess time for hard work in the garden. This, they declared, made the school day "shorter."

During vacation not so many work in the garden. There are about a dozen all told. Some have gone away and some to work. Still others would like to work in the garden, but there is no money to pay them. Unlike every other school garden, probably, this one is conducted on a business basis.

All the workers, except Mr. Starratt, are paid. There is no difference between boys and girls. They start in at \$3 a week. Some of them now get \$4, raised at the rate of 50 cents per week. Soon one is to get \$4.50 That will be.

In reward for all this labor the garden is now a delight both to the eye and the palate. The wire fence, put up by the boys and girls, who even dug the post holes and set the posts, is covered with scarlet runners, their bright blossoms tossing in the sunshine seeming to call to all who pass to come and buy. In front of them is a border of garden flowers. Forty dozen hollyhocks across one corner with thousands of larkspurs and Canterbury bells planted in front give promise of gorgeous splendor a few weeks hence. Sweet peas go almost all around the inclosure. Fourteen hundred sweet pea blossoms sold a day or two ago made scarcely an impression on the vines. Then there are mignonette, candy-tuft, petunias, cosmos, asters, four-o'clocks, dahlias and hosts of other flowers, such as will be found in any beautiful old-fashioned garden.

Everything is for sale. One can walk around the garden and say "I would like this head of lettuce," or "that cabbage," or wait at home for the regular visit of a certain boy or girl who comes with a little cart of vegetables and flowers fresh

from the garden. There has been quite an expense in the purchase of hose and other things needed in working the garden, but it is expected the season will more than repay the outlay.

Whether it does that or not, and there is scarcely a doubt but it will, it has proved already that such a garden can be a success and what it has done for the children is of incalculable value. It has given them wholesome and enjoyable occupation, calling them early in the morning and keeping them until the last minute in the afternoon; they have learned much about growing things, about nature, self-control, persistence, arithmetic, initiative, self-reliance and business methods. They are putting into practise what they learned last year and laying up stores for next year's studies. All the neighbors and almost everybody else is interested in that garden. They are all glad to cooperate and very glad to have their children at work there.

"More than this, we want to convince the education department of the city," said Mr. Starratt, "that with a small piece of land we can employ and pay quite a number of boys and girls thruout the summer months who would otherwise be roaming the streets. We are training them in habits of responsibility and giving them better chances for progress and happiness than they can get in some other things provided by the city and for which large sums of money are paid every year."

Mr. Starratt who is so enthusiastic over the work and is spending his entire vacation with the children at work in the garden, is a Nova Scotian teacher, the late efficient and enthusiastic President of the Summer School of Science for the Atlantic Provinces of Canada.

THE NEXT WAR: MAN VERSUS INSECTS.

The following extract is from the conclusion of a splendid article by H. H. Johnston in Littel's "Living Age," 21 Aug. 1915, on page 476:

In short: for the next War, as for that we are now waging against a human enemy of civilization and happiness, we must be equipped with a modern and an essentially practical education. The whole curriculum of our elementary schools, secondary schools, private schools and public schools, girls' schools, continuation schools and night schools wants overhauling. Quite half the subjects taught might be scrap-heaped or be relegated to the exclusive research of the dilettanti, the curious, or the specialist. Instead of useless Euclid should be taught Entomology or the science of insects; instead of puzzling over Algebra (only needed by astronomers and mathematicians) boys and girls should be well grounded in elementary zoology, botany and chemistry. No farmer should be allowed to farm who cannot satisfy a county board that he understands the elements of hygiene and the cause and effect of diseases generated in manure and farm-yard filth. This very filth is misapplied energy which should be stimulating crops; not poisoning food, drinking water and the blood in our veins.

RURAL SCIENCE TRAINING SCHOOL, 1915.

At the last session of the Rural Science Training School, July to August, 1915, there were 159 teachers in attendance. Of these 15 took the Physical Training course, which leaves 144 who attended the Rural Science course purely. 32 completed the full three years' course and won diplomas. It is highly complimentary to our Nova Scotia teachers that 15 were in attendance pursuing post graduate courses in work connected with Rural Science.

CONFERENCE OF THE MEDICAL HEALTH OFFICERS OF NOVA SCOTIA, 1915.

The Conference was held on the seventh of September, at Truro, Dr. John K. McLeod, City Medical Health Officer of Sydney, presiding, and Dr. W. H. Hattie, Provincial Health Officer, Halifax, acting as secretary. The attendance was large, and the subjects considered very important. The following notes of special interest to schools, teachers and trustees, are taken from the last *Quarterly Bulletin* of the Department of Public Health of Nova Scotia for October.

"Public health is the foundation on which rests the happiness of the people and the power of the State. Take the most beautiful kingdom, give it intelligent and laborious citizens, prosperous manufacturers, productive agriculture; let arts flourish, let architects cover the land with temples and palaces; in order to defend all these riches have modern weapons and fleets of torpedo boats. If the population remains stationary or if it decreases yearly in vigour and stature, the nation must perish. That is why I consider that the first duty of the statesman is the care of the public health."—*Disraeli*.

"The rapid development of health work in the school during the last two decades is not to be regarded merely as an educational reform, but rather as the corollary of an underspread realization of the importance of preventative measures in the conservation of natural and human resources. The prevention of waste has become in fact the dominant issue of our entire political, industrial and educational situation."—*From the "Hygiene of the School Child," by Professor Lewis M. Tennen.*

"An English public vaccinator states that for the past eleven years he has offered, in connection with every vaccination showing four good vesicles, \$250 if smallpox is contracted within ten years. At a time when smallpox was prevalent in his community, he gave a written undertaking to pay the sum of \$4,000 to any clergyman who submitted to revaccination and who contracted smallpox as a result of a daily visit to the patients in the smallpox hospital."—*Monthly Bulletin, New York State Department of Health.*

The following extracts are from the report of the Conference, and are published here for the benefit of teachers, trustees and candidates for the teaching profession in the Normal College and at the M. P. Q. examination next June.

In the afternoon, the first papers read were those of Dr. Smith L. Walker, on "School Hygiene," and Dr. S. A. Fulton on "Medical Inspection of Rural Schools." Dr. Walker had left for the front a few days previously, so his paper was read by the secretary. This paper dealt with the instruction of the teacher, for the sake of her own health and that of the children, with the proper location, planning, lighting, heating, ventilation and sanitary care of the school building, with the correction of common anatomical defects in the child and his instruction in the principles of personal hygiene, and with the education of the public in the need for properly constructed, properly equipped and properly managed school buildings, and for a curriculum adapted to the capabilities of the individual child. Dr. Fulton's paper considered the difficulties of securing systematic medical inspection of rural schools, and outlined a scheme by which the services of a Victorian Order nurse, now in the employ of the County of Colchester, might be utilized to partially solve the problem in that county. This nurse might visit each school at intervals, endeavour to detect the more obvious defects, give health talks, and otherwise fulfil useful purposes.

These papers were discussed by Dr. Keith (New Glasgow), Dr. A. W. Miller (New Waterford), Dr. Green, Dr. Hattie and Dr. John K. McLeod. The first three referred to the recognized importance of the subject and to what was being done in their respective towns. Dr. Hattie spoke of the desire on the part of the educational authorities to extend the system of medical inspection and to make it more effective. He also spoke of the prime importance of proper sanitary conveniences in the schools, and suggested that each Medical Health Officer should urge his county or town council to have these perfected as an object lesson to each community. The plans of new school buildings should be submitted to an expert for his opinion before being adopted. Dr. McLeod questioned whether a nurse could reach every school in a large county. He suggested that the educational authorities should be asked to establish a course at the Normal College, which would give teachers some knowledge of the means of detecting the more common defects, with the object of bringing such to the attention of parents and advising reference to a physician. In closing the discussion Dr. Fulton spoke of some statistical evidence that recognition of and removal of adenoids and enlarged tonsils had led to lessened prevalence of tubercular glands in the neck.

Upon motion a committee was appointed to draw up a resolution to be forwarded to the Superintendent of Education, asking that instruction be given in the rudiments of medical inspection at the Normal College, and that all plans for new school buildings be submitted to the education office for approval, and recommending that he urge upon school trustees the need for general adoption of a system of medical inspection of school children.

Resolution of Committee appointed by Association of Medical Health Officers of Nova Scotia, held at Truro on the Seventh of September, 1915.

Resolved that, in the opinion of this Association, it is necessary in the interests of the health of school children that school buildings should be constructed in strict accordance with modern sanitary standards, and the plans of such buildings should be submitted to the Superintendent of Education for his approval before the work of construction is commenced.

Further Resolved that the Superintendent of Education be urged to establish such a course of instruction at the Normal College as will put teachers in possession of the knowledge requisite to enable them to detect the more apparent defects which are known to deter the progress of children in their studies, with the object of having such defects reported to parents with the recommendation that suitable measures be adopted to secure their correction.

Further Resolved that the Superintendent of Education be requested to use his influence in an endeavor to secure the adoption of a system of medical inspection of school children in every community in the province.

S. A. FULTON.
G. E. DeWITT.
W. B. MOORE.

The Principal of the Normal College is to be congratulated on anticipating this high authoritative recommendation,

as will be seen by the following quotation from Page 253, published on page 32 of the last calendar:

HYGIENE, CALISTHENICS AND MILITARY DRILL.

Special attention will be given to hygiene in the lectures on physiology and in the calisthenics classes. The topics for discussion will be important matters of school sanitation and school and household hygiene; the location, ventilation, seating, lighting, and warming of school houses; the water supply of the school; the conduct of physical exercises and drills; the value of sports and games; the hygiene of the body, and in particular the care of the eyes, ears, throat and teeth; first aid to the injured; the nature of disease and of general precautionary measures; bacteria; vaccination and immunity; the use of antiseptics, etc. **Graduates of the Normal College will be expected to be competent to make a more or less scientific examination of the respiratory organs and the sight and hearing of their pupils, to detect the existence of disease among them, and to exercise an intelligent vigilance in guarding the physical well-being of pupils committed to their charge.**

Specific study of the nature and causes of tuberculosis and of preventive and protective measures is conducted in all the classes.

Under section 55 of the *Education Act*, all school building designs must have the approval of the school inspector. And under the Regulations, very specific instructions are made imperative regarding sanitary arrangements, and the daily management of each school, on the pain of the loss of the public grants.

ALCOHOL AT THE CONFERENCE.

"The Public Health Aspects of Alcoholism" formed the title of a very vigorous and comprehensive paper by Dr. Clarence Miller. The subject was considered in its various phases, and its influence upon the public health was shown to be intimately associated with practically every phase. Its influence in producing poverty, degeneracy and crime, in reducing the moral sense, in fostering domestic discord, in causing the degenerative diseases, has a very direct bearing upon the health of the public. At the conclusion of the discussion on his forceful paper, Dr. Miller moved the following resolution:

"Whereas, it has been absolutely proven that alcohol has a pernicious and injurious effect on the public health of our country, in that it lowers the resistance of the individual to disease, thereby predisposing to tuberculosis and other infectious diseases;

"And, Whereas, it is one of the chief contributing factors to poverty, misery and crime;

Therefore, we, as Health Officers of the Province of Nova Scotia, place ourselves on record as opposed to its use as a beverage and strongly recommend its use only upon medical prescription."

This resolution was seconded by Dr. Reid and passed without dissent. The discussion was carried on by Dr. Nicholls, Dr. Moore, Dr. Reid, Dr. McLeod, Dr. DeWitt and Dr. Cameron. Dr. Nicholls stated that the influence of the medical profession of late years has been on the side of temperance. Following recent researches into the action of alcohol, there has been a marked reduction in its use in medical practise. Nevertheless it has its uses, but its prescription should be made only with due regard to its indications. It is unnecessary in health, unnecessary to happiness, but in certain diseases is distinctly useful. To some extent it is useful as a food, as in typhoid, but it is dangerous in pneumonia as it weakens rather than strengthens the heart. The dose should be precise both as to quantity and frequency of administration. The dangers of the drug should

be pointed out. Many patent medicines contain large quantities of alcohol, and are capable of doing much harm. Dr. Moore said that all are agreed as to the dangers and evils of alcoholism. There has been great improvement with reference to the individual use of alcohol amongst medical men. Dr. Reid compared the crusade against alcohol with that against tuberculosis. At first it was thought that such a crusade could not succeed and it did not receive the hearty support it deserved from members of the medical profession. Now all have rallied to its support. A similar experience is to be noted with reference to alcoholism. The life insurance companies realize the value of abstinence and do all they can to encourage it. The medical profession should lead public opinion in this matter. Dr. McLeod referred to the changed attitude towards the medical value of alcohol. Formerly it was looked upon as being applicable in almost every disease; today its use is limited to a comparatively small number of diseases. The harm it accomplishes quite outweighs its usefulness, and if it were to be swept from the earth we would scarcely miss it and would have much more prosperity and happiness. Drs. DeWitt and Cameron expressed similar opinions and spoke heartily in favor of the resolution.

THE PLACE OF ALCOHOL.

The following resolution, passed at the meeting of the Medical Society of Nova Scotia held at Amherst in July, 1915, will be read with interest:—

"That since it has been established that alcohol is not a food, in that none of its elements is incorporated into the tissues, and since the heat it produces by oxidation is over-compensated for thru heat lost from the blood vessels of the skin, and since alcohol is not required to aid any physiological process, and since by its excessive use all systems of the body are injured and the moral nature so altered as to lead to crime, this meeting desires to impress the community with the benefits to be obtained by abstinence from alcohol as a beverage, and recommends its use only under medical advice. This meeting would warn the public that many patent medicines containing large amounts of alcohol are neither foods nor stimulants as advertised."

This resolution was prepared by a committee of the Medical Society of Nova Scotia, composed of Dr. D. Mackintosh, Prof. D. Fraser Harris, and Prof. A. G. Nicholls.

219. PROGRAM FOR RURAL SCHOOLS WITH ONE TEACHER.

Covering Grades I to VIII of the Common Schools.

[The work presented in each class should occupy in general two years].

There should not be separate classes made for each grade. All pupils coming into the class for the first time should be marked in the Register as of the lower grade. All the pupils whom the teacher thinks likely to be promoted to the next class next year should be marked as of the higher grade in the Register.

Inspectors may recommend this course for other schools where they deem it advisable.

Teachers shall file a time-table with inspectors as soon after opening school as convenient, but not later than October 1st in each year.

Physical drill must be given twice daily in all classes.

Class 1. (*Grades I and II*).

Reading:—Not less than three lessons daily, chiefly from blackboard while the Primer is used. Words—names of familiar objects and sentences from these words. Phonetic practise, word building, sounds of the letters derived from the words. N. S. Reader—Primer. Continued drill in word analysis and word building. N. S. Reader—First Book for second year, with continued drill in words, both oral and written. Spelling and meaning of all words used. Use script or written forms of the letters from the beginning.

Note. Teachers should avoid teaching the names of the letters to beginners. The sounds of the letters should be learned from the words. Not until children are familiar with the sounds of the letters should they be given the names.

Language:—Daily. Sentence building, story telling, conversation between teacher and pupils centering around nature topics and children's homes. Correcting wrong forms of speech. Recitations from memory of select passages. Summary of stories read by teacher. Children should be encouraged to express themselves freely, concisely and in sentences.

Writing:—Daily. Forms of letters taught from blackboard. Careful copying of letters, words and sentences. Free-arm practise in repeated ovals as *o*, strokes that compose *m* and *n*, the letters *i*, *e*, etc. Connecting these to form letter and words. Prescribed copy book.

Drawing:—Daily. Stick-laying and drawing the designs thus formed. Drawing to illustrate language and nature lessons. Simple drawings in flat only, as in Augsburg's or Prang's. Drawing of leaves, buds, roots, fruit, trees, in outline, or in mass-drawing with crayola and pencil. Original designs. Pupils should be encouraged to create designs and draw them.

Arithmetic:—Daily. Numbers up to 1000. Ideas of number developed from objects. Units, tens and hundreds developed. Addition, subtraction, multiplication, and division developed orally, beginning with small numbers and advancing gradually as pupils become familiar with smaller combinations. Table of tens. Daily drill orally in the four rules. Counting by twos, threes, and fours, etc.

Analysis of numbers into units, tens, hundreds, etc.

Note. During the first year pupils should not deal with numbers beyond 50. They should be given short oral drill two or three times each day so that they may become thoroly familiar with the combinations of these numbers instead of forming the habit of counting, which is neither rapid nor accurate. Insist on absolute accuracy from the beginning in every attempt.

Nature:—Daily. Talks with the children on Seasons. Points of compass. The sun in winter and in summer. Frost, rain, snow, sky, weather, etc. Growth of plants, etc. Birds, insects; substances, heavy and light. Colors as red, blue, green, yellow. Elementary hygiene; care of eyes, teeth, mouth, nose; cleanliness, drinking cups, etc.

Music:—At least three times daily. Inspectors should not accept any excuse for absence of singing in a school. Simple songs by rote.

Note. There will always be some pupils who can lead the singing, even if the teacher cannot do so.

Class 2. (*Grades III and IV*).

Reading:—Two to three lessons daily.

Note. Before beginning a reading lesson teachers should see that all pupils in their seats have work to do, and under no circumstances whatever, should they give their attention to anything else while the reading lesson is being conducted.

N. S. Reader—Second Book. Special attention must be given to pronunciation, expression, the meanings of words and to the story of the lesson. Drill in spelling, partly oral but chiefly written. Pupils should be able to give a good summary of each lesson before it is passed over, and should be encouraged to get and use a small dictionary.

Language:—Daily, as in preceding grades. Story telling, short summary of reading lessons. The summarizing of stories read by teacher and of oral lessons. Correcting wrong forms of speech. Use of capital letters and common punctuation marks as illustrated in reading lessons, etc. The "Sentence" should be fully understood at this stage.

Note. This work should be largely oral at first and later both oral and written. Each pupil should have an exercise book for language to be examined by inspector, parents or any visitor.

Writing:—Daily. Practise in free hand movements of the elements composing letters. Copy books III and IV.

Note. Writing should be carried on by the whole school at the same time, and the teacher should give the lesson her undivided attention.

Drawing:—Daily. Mass-drawing with crayola. Easy outline drawing. Practise in drawing fruits, roots, leaves, buds, outlines of animal forms, action figures, borders, original designs. Drawing of triangle, square, rectangle, etc. Using these to introduce outline drawings of tents, barn, basket, bird cage, etc. Grouping of familiar objects such as posts, trees, camps, etc. Augsburg's or Prang's.

Note. Teachers should not attempt to represent solids until pupils have first had the principles of perspective clearly outlined.

Arithmetic:—Daily. Notation and numeration continued up to 1000000. Daily class drill in four fundamental rules to secure accuracy and rapidity. Analysis of numbers. Long division. Idea of fractions such as halves, thirds, fourths, etc., developed orally. Factoring division by cancellation; measuring feet, inches; estimating lengths, distances, weights, time, etc.; dollars and cents. (Arithmetic to p. 63).

Geography and History:—(On alternate days). Geography of Nova Scotia orally and from map. Map of Nova Scotia by pupils. Natural resources, industries, products, leading ports and lines of railways, etc. Stories of early settlers and explorers orally.

Nature:—Daily. Work of class I extended. Day and night. The seasons. Sprouting of seeds and bulbs. Observing buds and blossoms, dispersal of seeds. Evergreen trees, cones, etc. Weeds injurious to farmers. Life history of one or two insects, as the housefly, cabbage worm, currant worm, potato bug, etc. Hygiene; pure air, breathing, pure water, alcoholic drinks, etc. The leading minerals of the province.

Music:—As in Class I, with elementary facts of musical notation and time. Tonic sol-fa, or staff notation.

Class 3. (*Grades V and VI*).

Reading:—At least one lesson daily. See Note under Class II Reading. N. S. Reader—Third Book. Attention to expression, punctuation, meanings of words and interpretation of literature of the lesson. Substance of lessons given orally by the pupils. Spelling, written and oral, of all words used.

Language:—Written sketches of lessons read. Sketches of stories read by teacher. Letter-writing. Sketches of oral lessons. Synthesis of sentences. Parts of speech. Parts of sentence. Punctuation reviewed and extended. Parsing and analysis begun.

Writing and Drawing:—Alternate days. See note under writing, Class II. Copy books Nos. 5 and 6.

Drawing:—Principles of perspective fully taken up and illustrated by drawings, such as rectangular solids, house, road-way, trees at different distances in a field, etc. Model and object drawing, with crayola and pencil. Teachers can easily secure a variety of models such as cup, ink bottle, vase, pitcher, knife, hammer, etc. Easy designs as in wall paper, book covers, etc. Easy drawings and scale with measurement. Augsburg or Prang.

Arithmetic:—Daily. Work of Class II thoroly reviewed. Fractions, vulgar and decimal, reduction, weights and measures thoroly taken up and reviewed, making out of bills. Canadian money, square measure, cubic contents. (Arithmetic to p. 157).

Note. Not less than ten minutes daily should be devoted to class drill and explanations in connexion with the different subjects taken up, in addition to the regular desk work period.

Geography and History:—Alternate days. Geography of North America with the Dominion of Canada in detail, orally at first, later from the book. Map of North America and Dominion of Canada in detail. Our trade relations with other countries. Our resources, industries, routes of travel, seaports, etc., fully taken up. History of Canada orally.

Note. Highroads of History and Highroads of Geography (T. Nelson & Sons), should be on every teacher's desk.

Nature:—As in Class II continued. Heat effects—expansion, ventilation, combustion. Buoyancy of fluids. Hygiene, orally at first, later from the book.

Music:—As in Class II with corresponding advance.

Class 4. (*Grades VII and VIII*).

Reading:—Daily (See note Reading Class II). Prescribed Reading. N. S. Reader—Fourth Book. Critical study of passages read. Memorizing of select passages. Spelling, oral and written. Teachers should take care that pupils read clearly, distinctly and with expression.

Language:—Daily. Letter writing, weekly essays and sketches. Parts of speech fully taken up. Synthesis of sentences. Parsing and analysis extended. Phrase and clause functioning as noun, adjective, and adverb. Different kinds of sentences, paragraph, figures of speech.

Writing:—Practise in free arm movements with attention to spacing and to uniform height and slope. Prescribed copy books Nos. 7 and 8.

Drawing:—Practise in perspective as in Class III. Drawings from natural objects, flowers, fruits, trees, etc. Decorative drawing, wall paper, oil cloth, book covers, borders, rugs. Sketching from nature. Augsburg or Prang.

Note. Pupils in this class might use colored crayolas with good effect.

Arithmetic:—Thoro review of Class II and Class III. Special review of fractions, vulgar and decimal. Weights and

measures, percentage, interest, taxes, discount, insurance, stocks, debentures. Promissory notes, bills of sale, mortgages, drafts, bills of exchange, etc., cheques, etc., day book, cash-book, ledger, posting of simple accounts, algebraic notation, evaluation of formulae using x to solve easy problems as equations. (Arithmetic text completed and reviewed).

Note. Not less than twenty minutes daily should be devoted to class drill and explanations of the principles involved in each subject, in addition to the regular desk work.

Geography and History:—Alternate days. Countries of North and South America, especially those of commercial importance. Europe, especially British Isles, France, Germany, Asia and Africa—those of commercial importance. Climatic phenomena, commercial geography, land routes, means of transportation, peoples, products, governments, trade relations, postal system, etc.

History of Canada in detail. Federal and provincial governments. Responsible government. English history orally from George III to present time.

Nature:—Hygiene completed and thoroly reviewed. Chemistry of air, flame, water. Simple electrical effects. Conduction of heat. Insects injurious to plants, injurious weeds and how to exterminate them, study of rocks and minerals, birds, etc.

Music:—As in previous classes, but with a corresponding advance.

Note. While the singing will be common with all the classes, advanced pupils should be given lessons in musical notation sufficient to enable them to read simple music correctly in either the tonic sol-fa or staff notations.

A specimen of time-table for such a school used to be published from year to year in the "Journal of Education." Teachers desiring such an aid in the preparation of their time-table should turn up the files of old "Journals" kept in the school library.

222. COUNTY ACADEMY ENTRANCE EXAMINATION 1916.

The regular mode of admission into county academies shall be by an entrance examination in the last week of the school term in June, *mainly on the subjects of Grade VIII*. There shall be six subjects of examination as follows, the questions being sent out from the education office:—(1) *Reading*—to be tested by the usual or class exercises, or from reliable certificates, to be able to sing, especially when they have a practical acquaintance with any system of musical notation, may receive an extra mark as a bonus under this head at the option of the examiner, provided the *Reading* is passable. (2) *Language*. (3) *Drawing and Book-keeping*. (4) *Geography and History*—especially the Geography of Asia, Africa, Oceania, in detail with a review of Canada and *History of Canada* as in

Hay or Calkin. (5) *General Knowledge* including (a) The five families, Crow-foot, Rose, Heath, Violet and Lily; with the important native trees, and the common weeds and insects injurious to agriculture. [Brittain's Elementary Agriculture—"First Year Course" and "Common Weeds."] (b) The common rocks and minerals of Nova Scotia. (c) A few of the common birds. (d) *School Hygiene*. (*Mechanic or Domestic or Rural Science*. (*Music as in Regulations and Physical Training*). (6) *Mathematics*.

For a pass, 60% will henceforward be required on both English and Arithmetic. Dictation of memorized literature and correct writing of a list of commonly misspelled words may be required.

SPECIAL PRESCRIPTIONS FOR HIGH SCHOOL GRADES.

223. HIGH SCHOOL PROMOTIONS.

(1) Description by drawing as well as by writing may be required in any question and should always be used when brevity or clearness may be gained.

(2) Generally the "High School Pass" in all grades shall be an average of 50% with no mark below 30% on a group of six subjects for grades IX, X and XI; and a group of nine papers with no subject below 30% (in the case of two papers an average of 30%) for grade XII.

(3) Generally the "Teachers' Pass" shall be an average of 60% on a group of six subjects in grades IX, X and XI; and on a group of nine papers for grade XII, with no subject below 40% (in the case of two papers an average of 40%). 50% however must be made on *English* in each grade for a "Teachers' Pass."

(4) Candidates may write on more than the six subjects or nine papers indicated in (2) and (3). In such cases the "pass" shall be determined by the group including the highest six subjects or the minimum group of subjects as the case may be. A "pass" requires the fulfilment of all conditions specified in special regulations which refer to it elsewhere, as well as the general regulations above.

(5) Two hours shall be given at examination for each paper which shall contain eight questions.

(6) When a candidate wishes to raise a "High School Pass" to a "Teachers' Pass", he shall be required to make an average of at least 60% on each subject not previously up to this standard. That is, a "Teachers' Pass" by partial examinations will require at least sixty per cent. on every subject. This can be necessary only when a candidate is not writing for higher grade, and therefore all such supplementaries can be taken on the papers of the regular examination.

(7) The "High School Pass" admits to the corresponding class in the Provincial Normal College, whose faculty can raise it to the "Teachers' Pass" on evidence of improved scholarship without which the Normal diploma cannot be awarded.

(8) Candidates for Grade XII certificates (High School Pass) who fail on account of being too low in not more than two subjects, but who have made the High School average pass on the other subjects and 50% on English, shall have the privilege of completing the *pass* at a subsequent examination by making at least 50% on each of the nine papers not previously up to *this* standard and 60% on English.

(9) Candidates for Grade XII certificates (High School Pass) who fail on account of being too low in not more than two subjects, but who have made a high school average pass on the other subjects and 50% on English, shall have the privilege of completing the *teachers' pass* at a subsequent examination by making at least 65% on English, and 60% on each of the nine papers not previously up to *this* standard.

(10) From one to three points may be added by the examiner for specially good writing. Bad writers have no right to be admitted to an examination except on certificate of physical defect, and if examined, the papers are subject to a deduction of marks. One point shall be deducted for every mis-spelled word.

(11) The High School subjects to be taught in a rural, or incompletely graded high school, shall be determined by the school board in agreement with the principal, with an appeal to the Inspector and from him to the Council, in case of disagreement or dissatisfaction.

(12) Any subject deemed to be of importance in any community may be put on the program of a school by the school board, with the consent of the Education Department.

(13) No school is advised to undertake the work of Grade XII with less than a staff of four regularly employed high school teachers.

(14) A candidate who has taken Latin and no French in Grade IX, may take the IX French paper instead of the regular one in Grade X and the X French paper in Grade XI, provided a 60 or 50 per cent. mark is made respectively for a Teachers' or a High School pass in each case. But the substitution of a lower grade work for that of a higher will be allowed under no other conditions than specified above. The candidate should

state this fact in his application for examination as well as in his final examination declaration so as to allow of its verification.

(15) Teachers are required to make themselves acquainted with the probable future requirements of pupils by consultation with them and their parents or guardians, before advising the selection of the optional subjects. Those who are likely to attend the universities, etc., should select the subjects required for matriculation. The same policy will apply to other vocations.

"High School students who look forward to teaching and who have in view their professional preparation at the Normal College should, as far as possible, prepare themselves in the mathematics and natural sciences of the high school grades. Postponement of the study of these branches till the Normal College period places a candidate at a serious disadvantage not only in seeking the diploma of the Normal College, but, later, as a teacher in the public school." *Reg. IV. Nor. Coll.*

"Candidates for a Domestic Science Diploma must hold a class B License or a High School certificate of grade XI, with a teachers' pass in the science subjects of grades IX, X, XI, or their equivalents." *Reg. 261 (b) C. P. I.*

("The Advisory Board recommends that every high school pupil take at least one foreign language during each year of the high school course; and where more than one foreign language is taken, the Board recommends that one of these languages be Latin. The Board considers that a knowledge of Latin and another foreign language by all teachers is highly desirable.")

224.—HIGH SCHOOL PROGRAM.

For the Year Beginning August, 1915.

[Revision of the April Program.]

(Note.—The prices given below are taken from the publisher's price list. **After July 1916** the prices quoted will be taken from the price list of the **Nova Scotia School Book Bureau**).

Grade IX.

(English and any other *five* subjects imperative).

1. **English**:—(a) **Literature**:—*The Ontario High School Reader* by Marty (Canada Pub. Co., Toronto, 40 cents) to the end of page 168, including the introductory chapter on the "Principles of Reading," with critical study, word analysis, prosody and recitations. *English Composition* as in *Ontario High School English Composition, Part I*, pages 1-159 (Copp, Clark, 18 cents), with essays, abstracts and general correspondence so as to develop the power of fluent and correct expression in writing.

(b) As in **Grammar** (except notes and appendix) with easy exercises in parsing and analysis.

2. **Latin**:—As in *Ontario High School Latin Book* by Robertson and Carruthers (The Educational Book Co., Toronto, 60 cents), to end of Lesson XLII page 152, omitting the (B) exercises.

[The Roman (phonetic) pronunciation of Latin is to be used. Great care should be taken from the very beginning to teach the student to pronounce accurately, giving attention both to quantity and accent, and to read the Latin fluently and intelligently. The various work-lists throught the book should be thoroly mastered with a view to the acquiring of a good working vocabulary. Recitation of memorized passages and conversation should be practised in every foreign language studied.]

3. **French**:—As in the *Ontario High School French Grammar* by Fraser and Squair, Lessons I to XXX inclusive (Copp, Clark, Toronto, 60 cents). *First Reader* (Longmans, 1/6), Lessons 1 to 30 inclusive.

4. **Geography**:— Physical and Astronomical. General Geography of continents and British Empire in detail as in Calkin's *Advanced*.

5. **Arithmetic**:—As in the *Academic* to page 63.

6. **Algebra**:—As in Hall and Knight's *Elementary* to end of Chapter XIV.

7. **Drawing**:—(a) As in Morton's *Mechanical Drawing*, with the construction of the figures in Euclid, Book 1.

(b) Model and object drawing and *Manual Training*, No. 2.

8. **Science**:—Botany (4Q.). *Beginners' Botany* and the study of the Wild Plants of the Phenological Observations, with the more common ferns in detail. (*Spotton's Botany* contains the most concise *flora* yet published for the use of students).

Physics (4Q.). As in *Primer* or equivalent (winter months). Text to be used only as an aid to the study of the subject. [After 1915-16 Physics Primer may cease to be prescribed.]

Elementary Agriculture (4Q.) may be substituted for Physics, the questions to be on the "Second Year" course, page 115 to 243 of the N. B. edition of *Britain's Elementary Agriculture and Nature Study* (Ed. Book Co., Toronto, 75 cents).

[The "first year" course and the closing chapters of the book on "fruit-growing" and "common weeds" will be valuable for general reading as well as for the practical application of Botany—and for the teacher in giving Nature Study lessons in Grade VIII.]

Grade X.

(English and any other *five* subjects imperative).

1. **English**:—(a) Same subjects as in previous grade, but more advanced scholarship required. Composition as in

Sykes or an equivalent in the hands of the teacher, with special attention to the development of readiness and accuracy in written narrative, description, exposition and general correspondence.

[For 1916-17:—English Composition as in Ontario High School Composition Part II, pages 159 to end of book.]

For outside reading and theme writing: Eliot's *Silas Marner* edited by Herrick (Longmans, 25 cents).

(b) As in **Grammar**—Text book complete.

2. **Latin**:—As in *Ontario High School Latin Book*, complete from Lesson XLIII, omitting the B and C exercises.

[The Roman (phonetic) pronunciation of Latin is to be used. Great care should be taken from the very beginning to teach the student to pronounce accurately, giving attention both to quantity and accent, and to read the Latin fluently and intelligently. The various word-lists thruout the book should be thoroly mastered with a view to the acquiring of a good working vocabulary. Recitation of memorized passages and conversation should be practised in every foreign language studied].

3. **Creek**:—As in White's *First Greek Book*, lessons 1 to end of XL.

4. **French**:—As in *Ontario High School French Grammar*, Lessons XXXI to LX inclusive with a review of the preceding lessons. *First Reader*, lessons XXXI to end of book, including the section on "Conversation."

5. **German**:—As in Joynes-Meissner's *Grammar*, first 25 exercises, with Buchheim's *Modern German Reader*, part 1, first division only.

6. **History**:—As in the *Ontario High School History of England* by Wrong (Macmillan Co., Toronto, 65 cents), from Chapter IX to the end of the book; but the provincial examination questions shall be confined to this part of the History only, altho the whole book is to be read by the pupils in class; or as in *Outlines of British History*. And oral lessons by teachers based on *Canadian Civics*.

7. **Chemistry**:—Inorganic, as in Waddell. [To students and book dealers:—For the year beginning August 1916, another text may be prescribed.]

8. **Arithmetic**:—Text book complete.

9. **Algebra**:—As in Hall & Knight's *Elementary*, Chapters XV to end of XXV, omitting examples XVI (d), XVIII (b), XXIII (b), XXIII (c).

10. **Geometry**:—Hall & Stevens' *School Geometry*, Part I.

Grade XI.

(English and any other *five* subjects imperative).

1. **English**:—History of English Literature as in Meiklejohn. Macaulay's *Life of Samuel Johnson*, edited by Buehler (Longmans, 25 cents) and Shakespeare's *Julius Caesar* (Longmans, 25 cents). For outside reading and theme writing; Stevenson's *Kidnapped* (The People's Library, 9 pence, Cassell & Co., London).

[Note. While any edition of this story may be used, the volume published without notes by Cassell & Co., London, in the People's Library, at 9 pence, and containing both *Treasure Island* and *Kidnapped* is suggested as a suitable edition.]

2. **Latin**:—Grammar and easy composition partly based on prose author read.

(a) Caesar's *De Bell. Gall.*, Book 1, (b) Vergil's *Aeneid* Book I, with grammatical and critical questions. (c) For 1915-16, either the first 46 lessons of D'Ooge's *Latin Composition, Part I, based on Caesar* (Ginn & Co., Boston, 50 cents); or the whole of *First Exercises in Latin Prose Composition* by Wells (Geo. Bell & Sons, London, 1/). [After 1915-16, D'Ooge's book alone.] (d) A thoro review of the accidence and syntax of the previous Grades IX and X.

[A knowledge of the elements of prosody sufficient for the scansion of the dactylic hexameter should be imparted by the teacher. The student should be taught to scan easily and accurately with attention to the meaning as well as the metrical form of the verse; and a few short passages of the *Aeneid* should be memorized, such, for example, as lines 148-153, 198-9, 201-3, 210, 462, 574, 630.]

3. **Greek**:—Grammar and easy composition based partly on author read; and White's *First Greek Book* to end of Chapter LIX. Xenophon's *Anabasis*, Book 1, with grammatical and critical questions.

4. **French**:—Berthon's *Specimens of Modern French Prose*, omitting IV, VI, IX and X. *Ontario High School French Grammar*, Lessons I to LX (Copp, Clark, Toronto, 60 cents).

[For 1916-17:—Ontario High School French Grammar, Lessons LXI-XCII, with a review of the preceding lessons.]

5. **German**:—As in Joynes-Meissner to lesson 44, with Buchheim's *Modern Reader*, Part 1, complete. Review of Grade X German.

6. **History**:—Myers' *A Short History of Ancient Times* (Ginn & Co., Boston, \$1.10).

7. **Physics**:—*Ontario High School Physics*, Parts I, II, III, IV, and VI, (Copp, Clark, Toronto, 90 cents). The Laboratory Manual, 35 cents, in the teachers' hands only.

8. **Practical Mathematics**:—As in Murray's *Essentials of Trigonometry and Mensuration*, omitting Part III.

9. **Algebra**:—As in Hall & Knight's *Elementary Algebra* complete except Chapters XXIX, XXXV, XXXVI, XXXVIII (b), XXXIX (b), XL, XLI, XLII, XLIII, XLIV and XLV.

10. **Geometry**:—Hall and Stevens' *School Geometry*, Parts II, III and IV, omitting pages 207 to 219 and pages 244 to 246.

Grade XII.

(Leaving Examination.)

[Nine papers out of fifteen on the following twelve subjects constitute a full course. The following subjects are imperative:—English, two foreign languages, one mathematical and one scientific subject: except that those who take both Latin and Greek may omit the scientific subject and those who make an average of 70 (Teachers' Pass) or 60 (H. S. pass) on English, may omit foreign languages].

1. **English** (Two Papers):—(a) Lounsbury's *English Language* (Bell, London, 5/); or Bradley's *The Making of English* (Macmillan, Toronto, \$1.00). History of English Literature as in Gwynn's *Masters of English Literature* (Macmillan, Toronto, 90 cents); or as in Pancoast and Shelley's *First Book in English Literature* (Henry Holt & Co.).

(b) Shakespeare's *Merchant of Venice* (Longmans, 25 cents); Milton's *Paradise Lost*, Books I and II, edited by Hale (Longmans, 40 cents) and Burke's *Speech on Conciliation with America* (Longmans, 25 cents).

With the following books for outside reading and theme writing:—Stevenson's *Master of Ballantrae* (Macmillan, 25 cents); Jeffries' *Longer Narrative Poems* (Macmillan, 15 cents); and the following extracts from *Selected English Short Stories* (Oxford Univ. Press, Toronto Branch, 25 cents), namely "The Squires' Story", "Rab and His Friends," "The Seven Poor Travellers," "Markheim" and "Christopherson."

[The examination will follow this prescription—not that of April.]

2. **Latin** (Two papers):—(a) For 1915-16 either Bradley's Arnold's Latin Prose Composition to end of exercise XXII

(Longmans, London, 5/); or D'Ooge's *Latin Prose Composition*, part I, lessons, 47 to 85 (Ginn & Co., Boston, 50 cents). [After 1915-16, D'Ooge's book alone.] Sight Translation. Bennett's Latin Grammar or equivalent.

[Besides a careful review of the accidents as given in the grammar and the due consideration of all the ordinary principles of syntax as they are met with in the texts which are read, it is suggested that some special attention and systematic study be given to the following: The expression of wishes; commands and prohibitions; questions, single and double, direct and indirect; final clauses and other ways of expressing purpose; consecutive clauses; causal clauses; conditional clauses; independent uses of the subjunctive; the main principles of the indirect discourse.]

[It is recommended that more time be given in class to sight translation and composition.]

(b) Caesar's *De Bello Gallico*, Books II, III and IV; Vergil's *Aeneid*, Books II; with questions on grammar and subject matter.

3. **Greek** (Two papers):—(a) White's *First Greek Book*, complete and reviewed. Sight Translation. Easy Composition partly based on the prose author read.

(b) Xenophon's *Anabasis*, Books II and III, with questions in grammar and subject matter.

4. **French**:—Sandeau's *Sacs et Parchemins* by Pellissier (Macmillan, Toronto, 50 cents); Corneille's *Polyeucte* by Brauholtz (Pitt Press Series, 2/); Angier & Sandeau's *Le Gendre de M. Poirier* by Preston (Blackie & Son, 0/8); with questions on grammar and composition as in *Ontario High School French Grammar* complete.

5. **German**:—Buchheim's *Modern German Reader*, Part 11 to end of selection 10, second division; and Schiller's *Wilhelm Tell*, Acts I, II, III and IV, edited by Carruth (Macmillan, 60 cents). *Grammar and Composition* as in Joynes-Meissner.

6. **Algebra**:—As in Hall & Knight's *Senior Matriculation Algebra* (Macmillan, 90 cents). (A reprint of the first 19 chapters of the old and larger text).

7. **Geometry**:—Hall & Stevens' *School Geometry*, Parts V and VI, omitting pages 306 and 310 and pages 411 to the end.

8. **Trigonometry**:—(a) *Plane* as in Murray's *Plane and Spherical*. (b) *Spherical* as in Murray's *Plane and Spherical*, Chapters I, II, III and IV.

9. **Physics**:—As in *Ontario High School Physics* complete and *Laboratory Manual*.

10. **Botany**:—As in Bergen and Davis' *Principles of Botany*.

11. **Chemistry**:—As in Smith's *General Chemistry for Colleges* to the end of Chapter XXXII.

[A new and smaller text is likely to be prescribed for next year.]

12. **History**:—Myers' *A Short History of Medieval and Modern Times* (Ginn, Boston, \$1.10). The two volumes for grades XI and XII bound in one volume, \$1.50.

COMMERCIAL COURSE.

Authorized for the Halifax County Academy.

The commercial course is regarded as a fourth year course of the High School. Students entering it have a Grade XI certificate and have made at least 60 per cent. in English of Grade XI, Arithmetic of Grade X, and Geography of Grade IX. Such students can complete the course in one year. Those having lower attainments may enter the course provided there is accommodation. They cannot, as a rule, graduate in one year.

	Periods or Sessions per week.	Pass Mark.
Double Entry Bookkeeping. (Kaulback & Shurman's)	2 sessions	60 p. c.
Commercial Correspondence (E. Werner's)	1 period	60 p. c.
Commercial Law (Wm. H. Anger's)	1 period	60 p. c.
Penmanship (C. C. Lister's)	2 periods	75 p. c.
Shorthand (Isaac Pitman's)	5 periods	75 p. c. { and 100 words per minute.
Typewriting (A. J. Barnes')	10 periods	{ Tabular, 75 p. c. Speed, 35 words per min.
Political Economy (Jevon's Primer—Fawcett's for reference)	1 session	60 p. c.

A period is 45 minutes, a session at least one hour.

226. THE UNIVERSITY GRADUATE EXAMINATION.

[Minor subjects may be passed during the undergraduate course. See Reg. 230 (c).]

The testing university graduate examination shall be upon two series of papers—the *higher* of university "graduation dis-

inction" standard, the *lower* of university "graduation pass" standard. The university graduate examination "pass" shall require at least a paper in each group of subjects, English, Foreign Languages, Mathematics and the Sciences with:—

(1) A pass (50%) in at least *one subject* of the higher standard (*major* subject).

(2) A pass in *five other subjects* of the lower standard (*minor* subjects).

(3) Certificates of the following university courses taken and passed by candidates shall be imperative and must be taken later than the first year of the university course, namely:—Logic and Psychology, and any two of the following: Ethics, Political Economy, Sociological Science, Modern Philosophy, History.

227. SYLLABUS OF THE HIGHER STANDARD.

[Two papers, three hours long, on each subject].

English.

(A) History of the English Language as in Lounsbury or Emerson and a general idea of the history of "English Spelling and Spelling Reform" as in Lounsbury.

(B) History of Nineteenth Century English Literature, as in Herford's "The Age of Wordsworth" (1798-1832), and Walker's "The Age of Tennyson" (1830-1879).

(C) A thoro knowledge of the following works:—Dowden's "Selections from Wordsworth," Browning's Shorter Poems by Baker, Tennyson's Shorter Poems by Nutter, Palgrave's Golden Treasury of Songs and Lyrics (Book IV), Pancoast's "Standard English Prose" (the selections from Lamb to Stevenson).

(D) Ten Brink's History of Early English Literature (Vol. I).

(E) Bright's Anglo-Saxon Reader (the introduction and Parts I, II and IV).

(F) Morris' Specimens of Early English, Part I (Extracts ix to xviii inclusive).

[N. B. All candidates are expected to have a thoro knowledge of the principles of Composition. To ensure the

possession of this knowledge and of the ability to make practical use of it, the writing of an Essay on some one of the several given subjects will form an important part of this examination].

Foreign Languages.

Translation at sight, from any ordinary authors, with Grammar (including Prosody), Composition, and a fair knowledge of the national, social, institutional and literary history of the people whose language is dealt with, in any one of the following languages:—Latin, Greek, French, German.

[Extracts will be set from at least three prose and three poetical authors in each language. In French and German the candidates' ability to use the spoken language may be tested by one or more questions requiring *viva voce* examination].

Mathematics.

(A) Algebra, Geometry and Trigonometry as in Grade XII.

(B) Plane and Solid Analytical Geometry, including the general equation of the second degree. Differential and Integral Calculus, as in Murray's *Infinitesimal Calculus*.

Sciences.

Any one of the following:

Physics.

(A) A knowledge of *General Physics*, as in "A Textbook of Physics" by Watson (unstarred sections), or any equivalent.

(B) The presentation of note books describing the *laboratory Experimental work* of the candidate, duly certified by the Instructor, the work to consist of at least 50 experiments of recognized University work (e. g. as in Ames and Bliss' "Manual of Experiments in Physics"). In cases where the candidate cannot present notebooks satisfactory to the examiner, the test may be made by a practical laboratory examination.

(C) *Elementary Mathematical Physics*. A knowledge of the results obtained by the application of elementary mathematics to physical problems; such as might be obtained during a course of lectures of two or three hours per week running through two years. The grade of work such as is given in Preston's "Theory of Heat," Preston's "Theory of Light," and J. J. Thomson's "Elements of Electricity and Magnetism," or their equivalents.

Chemistry.

(A) *Inorganic Chemistry* as in Smith's "General Inorganic Chemistry," or an equivalent, with laboratory work in General Chemistry, which should include the preparation of some typical gases, acids, and salts, and at least five or six quantitative experiments in illustration of the fundamental laws of Chemistry. The laboratory work may be partially tested by requiring the candidate to produce a properly certified record of his experimental work.

(B) *Organic Chemistry* as in Remsen's "Compounds of Carbon", or an equivalent to be accompanied by laboratory work, which should include the preparation of at least 20 typical carbon compounds. The laboratory work may be tested partly by questions in the papers on Chemistry, and partly by requiring the candidate to produce specimens of his preparations properly certified to be his own work.

(C) *Analytical and Physical Chemistry*, including:

(1) *Qualitative Analysis* of the common acids, and bases. Candidates may be tested by a practical laboratory examination and by questions in the Chemistry papers.

(2) *Quantitative Analysis*. The estimation of the following elements in their common compounds:—Chlorine, Sulphur, Phosphorus, Carbon (in carbonates), Silicon, Silver, Copper, Calcium, Magnesium, Lead, Iron; Carbon and Hydrogen in organic compounds. Candidates may be tested by a practical exercise in the laboratory and by question in the Chemistry papers.

(3) *Physical Chemistry*, as in Talbot and Blanchard's "Electrolytic Dissociation Theory" and Walker's "Introduction to Physical Chemistry."

(D) *Outlines of Chemistry*, as in Tilden's "Short History of Scientific Chemistry," Thorpe's "Essays in Historical Chemistry," "Justus von Liebig" and "John Dalton" in the Century Science Series.

Biology.

(A) *Botany* as in *Principles of Botany and Laboratory and Field Manual* by Bergen and Davis. A practical knowledge of the system of classification and the use of manuals, as Gray's. An acquaintance with (a) the common Spermatophytes and Pteridophytes of Nova Scotia and (b) type species of native Bryophytes and Thallophytes representing the more common classes or orders. The exhibition of and examination upon a collection of fifty species correctly determined and well mounted

by the candidate under (a), and of twenty-five (counting microscopic slides) also mounted and determined under (b). As evidence of the character and scope of the practical work done by the candidate, laboratory note books with drawings, properly certified, must be submitted at the examination, and the written papers may be supplemented by *viva voce* examination and tests in laboratory work and manipulation.*

(B) *Zoology* as in *Hertwig's Manual of Zoology* (translated by Kingsley). A practical knowledge of the system of classification and the use of manuals as Jordan's. An acquaintance with, (a) the more common vertebrate fauna of Nova Scotia, and (b) typical species of the classes of native invertebrates. The exhibition of and examination upon at least fifteen specimens under (a) and at least twenty-five microscopic or macroscopic specimens under (b), all correctly determined and neatly mounted or prepared by the candidate. As evidence of the character and scope of the practical work done by the candidate, laboratory note books with drawings, properly certified, must be submitted at the examination and the written papers may be supplemented by *viva voce* examination and tests in laboratory work and manipulation.*

(C) *Economic Biology*. A knowledge of the more common injurious weeds and insect pests of the Province; also of the biological role of Bacteria in relation to Agriculture. Works of reference: *Farm Weeds of Canada*; *Economic Entomology* by Smith, and *Bacteria in relation to Country Life* by Lipman.

(D) *History of Biology*. Prescribed readings: *From the Greeks to Darwin*, by Osborn; *Origin of Species* by Darwin; *Darwinsim Today* by Kellog.

Geology and Mineralogy.

(A) *General Geology* as in *College Geology* by Chamberlain and Salisbury, or an equivalent, and *Canadian Geology* as in *Geology and Economic Minerals of Canada* by Young and Brock.

(B) *Economic Geology*. The origin, mode of occurrence and uses of economic minerals as in Ries' *Economic Geology of the United States*, and the distribution of these in Canada, as in *Geology and Economic Minerals of Canada*.

*The candidate must show his ability to dissect macroscopically and microscopically, to make microscopic sections, and have an elementary knowledge of microscopic technique. A monograph upon, or a special study of, any biological group of species, may be accepted according to its merits as supplementing defects in collections, etc. Any original work showing a knowledge of the subject will enhance the candidate's standing.

(C) *Petrography and Mineralogy.* Such a knowledge of rocks as will enable one roughly to determine specimens in the field. The determination of typical rocks in their section. A knowledge of the important economic minerals, and their determinations by physical properties, and simple blow-pipe tests.

(D) *Practical Geology.* The identification of structural and topographical features. A knowledge of the methods employed in conducting geological surveys, and in the construction of geological maps and sections and their interpretation.

The exhibition of certified class notebooks, drawings, maps and sections, etc., made by the candidate. (The *viva voce* examination may include practical work in the field, and the identification of the more common fossils, minerals, rocks, etc., and petrographic microscopic as well as macroscopic characters).

(E) *An historical outline of Geology* as in Geikie's *Founders of Geology*, or an equivalent, and some acquaintance with the leading present-day workers.

228. SYLLABUS OF THE LOWER STANDARD.

[One paper three hours long on each subject, supplemented by *viva voce* examination and practical demonstration at the option of the examiner].

English.

As in (A), (B) and (C) of the Higher Standard.

[All candidates are expected to have a thoro knowledge of the principles of Composition. To ensure the possession of this knowledge and of the ability to make practical use of it, the writing of an Essay on some one of several given subjects will form an important part of the examination.]

Foreign Languages.

As in the higher standard but with easier questions. In French and German the candidate's ability in the spoken language may be tested by one or more questions requiring *viva voce* examination.

Mathematics.

As in (A) of the higher standard.

Sciences.

Any of the following:—

Physics: As in (A) of the higher standard.

Chemistry: As in (A) of the higher standard, omitting the sections of the text book in small print.

Biology: As in (A) or (B) of the higher standard, together with an outline of the history of Biology, as in *The Science of Life* by Thomson; and *Bacteria in Relation to Country Life* by Lipman.

Geology and Mineralogy: As in (A) of the higher standard, and Miller's *Minerals and How They Occur*. Some knowledge of field work and map making as in (D) of the higher standard, which may be tested mainly in the *viva voce* examination.

229—Non-Graduate Candidates.

Candidates who have not graduated from a recognized University, if they spent at least four academic years in study after attaining the grade XII standard of scholarship, and have obtained a pass on the provincial testing University graduate examination, may be admitted to a special examination on the remaining subjects of a full university course, in order to obtain the standing of a graduate of a recognized university under those regulations. But the cost, syllabus and time of any such examination have not at present been determined.

230—General Rules Examination.

(a) Options will be given when questions deal with minute details in subjects of wider range, in the sciences especially, with the object of equalizing the effects of different instructors, and texts are mentioned merely to indicate the comprehensiveness and intensiveness of the study required.

(b) An average of fifty per cent. and fifty on the *major*, with none below forty on the *minor* subjects, is required for a pass, provided the candidate also passes in the practical and *viva voce* examination. An average of forty per cent. will be accepted as a teacher's pass on grade XII, and of thirty per cent. as a teacher's pass on grade XI, provided English and the *major* do not fall below the pass mark.

(c) A candidate may also pass by *partial* examinations (that is, on one or more subjects in different years) by making at least fifty per cent. on each *minor* subject while an undergraduate or graduate, and at least fifty per cent. on a *major* subject after graduation from the university.

(d) The examination will be held in Truro, during provincial examination week and the week following, in proximity to the Provincial Normal and Agricultural Colleges, for the convenience of laboratory demonstration and *viva voce* examination.

(e) A *preliminary notice* stating the intention to make application, and specifying the details to be proven and subjects to be taken, should be sent in to the Superintendent not later than the first day of March preceding.

Application for examination should be made to the Superintendent of Education before the first day of May, stating the higher and lower subjects to be written upon, and furnishing *proof* (1) of having matriculated into a university on a standard approximately as high as the pass of Grade XII of the provincial high school, (2) of having taken thereafter a full course of four academic years, three of which must have been the second, third and fourth years of the university course, and (3) of graduation as recognized in the regulations preceding.

(f) There shall be no fee for examination.

231—Publishers of Texts Mentioned.

Emerson's "History of the English Language."	(Macmillan).
Lounsbury's "English Language"	(Henry Holt & Co)
Lounsbury's "English Spelling and Spelling Reform"	(Harpers).
Herford's "The Age of Wordsworth"	(Bell & Sons)
Walker's "The Age of Tennyson"	(Bell & Sons)
Dowden's "Selections from Wordsworth"	(Ginn & Co.)
Baker's "Browning's Shorter Poems"	(Macmillan).
Nutter's "Tennyson's Shorter Poems"	(MacMillan).
Palgrave's "Golden Treasury"	(Holt & Co.)
Pancoast's "Standard English Prose"	(Bell & Sons).
Ten Brink's "History of English Literature"	(Holt & Co.)
Bright's Anglo-Saxon Reader	(Clarendon Press)
Morris's Specimens of Early English, Part I.	(Longmans.)
Murray's Infinitesimal Calculus	(Longmans.)
Watson's Text Book of Physics	(Longmans.)

- Preston's "Theory of Heat" (Macmillan).
 Preston's "Theory of Light" (Macmillan).
 J. J. Thompson's "Elements of the Mathematical Theory of Electricity and Magnetism" (Cam. U. Press).
 Smith's "General Chemistry" (Century Co.)
 Smith's "General Inorganic Chemistry" (Century Co.)
 Remson's "Compounds of Carbon" (D. C. Heath Co.)
 Talbot and Blanchard's "Electrolytic Dissociation Theory" (Macmillan).
 Walker's "Introduction to Physical Chemistry" (Macmillan).
 Tilden's "Short History of the Progress of Scientific Chemistry" (Longmans).
 Thorpe's "Essays in Historical Chemistry" (Macmillan).
 Shenstone's "Justus von Liebig" in Century Science Series (Macmillan).
 Sir H. E. Roscoe's "John Dalton" in Century Science Series (Macmillan).
 Bergen and Davis' "Botany and Laboratory Manual" (Ginn & Co.)
 Gray's "Manual of Botany" Seventh Edition .. (Am. Book Co.)
 Jordan's "Manual of Vertebrates" (McClurg & Co.)
 "Bacteria in Relation to Country Life" by Lipman (MacMillan).
 "Darwinism ToDay" by Kellogg (H. Holt & Co.)
 "From the Greeks to Darwin" by Osborne (Macmillan).
 Thompson's "Science of Life" (Blackie & Son).
 Jordon & Kellogg's "Animal Life" (D. Appleton).
 Bower's "Practical Botany for Beginners" (Macmillan).
 Hand Book of Instructions for Collectors (Brit. Museum).
 Scott "Introduction to Geology" (Macmillan).
 Salisbury's "Physiography" (H. Holt & Co.)
 Miller's "Minerals and How They Occur" (Toronto).

232. TEXT BOOKS FOR PUBLIC SCHOOLS.

In performing the duty of selecting and prescribing text books for the Public Schools, the Council of Public Instruction has availed itself as fully as possible of the knowledge and experience of those who are engaged in the practical work of education. The sole aim of recent modifications has been to secure at a reasonable cost, a series of texts *adapted for use in schools*. Change in authorized books is in itself a very undesirable thing.

Instructors and teachers are reminded—

- (1) That the course of study for common schools encourages an economical expenditure for the text books by providing

a system of oral instruction for junior classes. Too many teachers try to satisfy themselves in respect to their more youthful pupils by placing in their hands text books not needed in any case, and worse than useless when unaccompanied by proper oral exposition. A text book should not be required for a child until he is prepared to use it intelligently.

(2) That the regulation which makes it illegal and improper for a teacher to introduce unauthorized texts, by no means hinders him from giving his pupils the benefit of other treatises to whose explanations he may attach importance. The progressive teacher will always have such aids within reach, and will so use them as to impart variety and interest to his instructions.

(3) Under section 81 (e) of the Education Act, school sections can vote money for the purchase of prescribed school books and school trustees are free to arrange to distribute them at cost, at reduced price, or free to all pupils of their schools, or to pupils who cannot afford to buy them.

(4) The school trustees or school boards are the proper parties to take charge of the supply of books; for they are in continual and close touch with the school. They can allow those who desire to own their books to do so; and the deserving indigent can be supplied free. Both oversight and economy can be easily maintained under the management of the local trustees. This scheme may be put into practise with very little effort on the part of the trustees or members of the school board; and a section which once voted the money for school books could have it recouped annually, and so with very little more cost year by year could continue to supply its pupils indefinitely.

(5) Following is a list of the prescribed texts which are to be used in the public schools of Nova Scotia during the school year ending July 31st, 1916.

Books prescribed for Common School Grades.

Nova Scotia Readers.	
Primer, Grade I.....	.06
First Book, Grade II.....	.08
Second Book, Grades III and IV.....	.11
Third Book, Grades V and VI.....	.16
Fourth Book, Grades VII and VIII.....	.18
Acadian Readers.	
Reader No. 1, Part 1, Grade I.....	.07
Reader No. 1, Part 2, Grade I.....	.07
Reader No. 1, Complete in one volume.....	.20

Reader No. II, Grade II.....	.30
Reader No. III, Grade III.....	.35
Reader No. IV, Grade IV.....	.40
Nova Scotia Common School Arithmetic.....	.18
Ontario Public School Composition.....	.15
Ontario Public School Hygiene.....	.20
Brief History of England.....	.15
History of Canada (Calkin's Brief).....	.25
History of Canada (Hay's).....	.20
Calkin's Junior Geography.....	.60
Royal Crown Copy Books (each).....	.03
Prang's Drawing Books (each).....	.12
Syllabus Physical Exercise.....	.25

Tonic Sol-fa Notation.

School Day Melodies, Parts 1 and 2 (each).....	.10
Song Teachers' Guide.....	.30

Staff Notation.

The New PublicSchool Music Course.	
Book 1 (20c.), 2 (25c.), 3 (30c.), 4 (30c.), 5 (F Clef for mixed classes) (30c.) and 5 (G Clef for girls) (30c.)—For graded schools.	
The Common School Book of Music.—For ungraded schools.....	.40

Books prescribed for High School Grades.

- Ontario High School Reader.
- Ontario High School Composition
- N. S. English Grammar.
- Sykes Composition.
- Silas Marner.
- Macaulay's Johnson.
- Julius Caesar.
- Merchant of Venice.
- Stevenson's Kidnapped.
- Paradise Lost, I and II.
- Burke's Conciliation with America.
- Master of Ballantrae.
- Longer Narrative Poems.
- Selected English Short Stories.
- Meiklejohn's Outlines of Eng. Literature.
- Bradley's Making of English.
- Gwynn's Masters of English.
- Pancoast & Shelley's Literature.
- Ontario High School Latin Book.
- Caesar's De Bell. Gall. Book I.
- " " " " Book IV.
- " " " " Books II and III (One Vol.)
- Virgil Aeneid Book I.
- " " " " II.
- " " " " III.
- D'Ooges Latin Composition, Part I.
- White's First Greek Book.
- Xenophon's Anabasis Book I.
- " " " " II.
- " " " " III.
- Ontario High School French Grammar.
- First French Reader.
- Specimens of French Prose.
- Sacs et Parchemins.
- Le Gendre de M. Porrier.
- Polyeucte.
- Joynes-Meissner's German Grammar.

Buchheim's Modern German Reader Part I.
 " " " " " " Part II.
 Wilhelm Tell.
 Academic Arithmetic.
 Hall & Knight's Elementary Algebra.
 " " " " " " Sen. Matr. Algebra.
 Hall & Stevens' School Geometry.
 Murray's Essentials.
 " " " " " " Plane & Spherical Trigonometry.
 Morton's Mech. Drawing.
 Manual Training Part 2.
 Ontario High School Physics.
 " " " " " " Lab. Manual Physics.
 Smith's General Chemistry.
 Britain's Elem. Agriculture.
 Bergen & Davis Botany.
 Canadian Civics (N. S.).
 Ontario High School History of England.
 Myers' Ancient History.
 " " " " " " Med. and Mod. History
 Calkin's General Geography.

Henceforward it is proposed to publish in the Journal of Education, year by year, a list of the text books prescribed for use, in list form, as well as embodied in the special prescriptions for the various grades. It is thought that this will be a convenience for teachers, scholars, book dealers and others, who may have occasion to consult it.

Nova Scotia School Book Bureau.

Chapter 5 of the N. S. Statutes, 1915, passed 23rd April, A. D., 1915, is as follows:—

An Act in respect to supplies of Books for use in the Public Schools.

Be it enacted by the Governor, Council, and Assembly, as follows:—

1. (1) The Council of Public Instruction shall have the power to establish and maintain a Bureau for the purchase, sale and distribution of school books prescribed for use in the public schools of the Province.
- (2) All money required from time to time for the purchase of such books shall be paid out of the Provincial Treasury, and all money received from the sale and disposal of the same shall be paid into the Provincial Treasury, and form part of the revenue of the Province.
2. The Council of Public Instruction shall have power to make such rules and regulations as may be by such Council

considered necessary for the carrying out of the purposes of this Act, and all matters incidental thereto.

All regulations made under the provisions of this section shall be published in the Royal Gazette.

3. The Superintendent of Education shall make an annual detailed report of the moneys expended and received under the provisions of this Act. Such report shall be presented to the Legislature as part of the Report of the Department of Education.

The purpose, rules and methods of the Bureau were published in full in the Supplement to the April 1915 Journal of Education, a copy of which was sent to each school section in the Province, as well as to each dealer in school books.

The following important points should be noted:—

To the Public.

The object the Government has in view in establishing the Bureau, is to cheapen the cost of school books to the people, and at the same time allow a fair profit to those who have been retailing these books in the past or who in the future may wish to do so. It is recognized that often it is convenient for the parent to purchase from the local dealer. When purchasing from a local dealer the purchaser should know that the dealer has agreed with the Bureau not to sell any books for more than the price which is shown on the Bureau's price list. Should any local dealer violate this agreement he should be reported to the Manager of the Bureau or to the Inspector for the District.

The public should also know that they are not obliged to buy books from the local dealer. The Bureau will supply its books to any person, dealer or otherwise, who remits the list price and necessary postage with his order.

To School Trustees.

School Trustees who wish to purchase the books for the use of the pupils of the section, may do so. In this case the full list price of each book must accompany the orders. The Bureau will then send out the books to the trustees of the section free of transportation charges. The Bureau, however, reserves the right to ship the cheapest and most advantageous way.

Further in such cases the trustees must sign the agreement as printed on the requisition form of the Bureau.

To Dealers.

The attention of all local dealers, who wish to keep for sale a stock of the school books supplied by the Bureau is called to the terms of discount allowed by the Bureau on wholesale orders. By the Bureau allowing 15% off the list price to all dealers who shall have signed the agreement on the requisition form, a profit of 17½% on their outlay is secured.

Altho for the initial year the Bureau confined itself to the Common School Readers and the Common School Arithmetic, arrangements are being made whereby from June 1916 (school year begins August) the Bureau will supply all the prescribed common and high school texts.

The April 1916 Journal of Education will contain full and complete information concerning the prescribed books for the school year beginning August 1916. At the same time, price lists and order blanks to be used will be available for trustees, teachers and book dealers.

Any communication intended for the **Nova Scotia School Book Bureau** should be addressed to the Manager, **H. R. Shinner**, Education Dept., Halifax, N. S.

New Books.

List of Books received at Education Office and by the Advisory Board, since publication of the *Journal of Education*, April, 1915. The names of the publishers are arranged in alphabetical order.

G. BELL AND SONS, LIMITED, LONDON, ENGLAND.

- English History Source Books*, 1913, 7½x5, 1/0.
English Composition, by Guest, Books I, II, III, IV, pp. 40, 48, 64, 64, each 7½x5½, 0/4 to 0/6.
English Through the Missing Word, by MacMunn, 1915, *Green & Brown Series*, each pp. 55, 7½x5.
Landmarks in Literary History, by Owen, 1915, pp. 212, 7½x5.
A First Course in Practical Chemistry, by Aldridge, 1915, pp. 122, 7½x5, 1/6.
Europe in the XIXth Century, by Nixon & Steel, 1915, pp. 172, 7½x5, 1/8.
Practical Heat, Light and Sound, by Picton, 1915, pp. 150, 7½x5, 1/6.
Via Romania, by Grange, 1915, pp. 132, 7½x5, 1/6.
Geometry for Schools, by Bouchardt & Perrott, 1913, pp. 505, 7½x5½, 4/6.
Dickens' Tale of Two Cities, by Sutherland, in Bell's Cont. Readers, pp. 175, 7½x4½, 0/9.

ADAM AND CHARLES BLACK, LIMITED, LONDON, ENGLAND.

- Lords of the Castle*, by Frances Brown, 1909, pp. 96, 4½x6½, 0/4.
The Tudor Period, by G. H. Reed, pp. 32, 9x11.
Travel Pictures, Australia and Asia, by Robert J. Finch, pp. 24, 9x11, each 0/10.
Travel Pictures, North America and West Indies, by Robert J. Finch, pp. 24, 9x11, each 0/10.
The Stewart Period, by G. H. Reed, pp. 32, 9x11.
British Isles, by J. B. Reynolds, pp. 64, 5½x7½.
I. Serve, by Geo. H. Green, 1915, pp. 132, 7½x5, 1/4.
Composition for Junior Forms, by Geo. H. Green, 1915, pp. 84, 7½x5, 1/4.
Visual History, by Nightingale, 9½x7, pp. 48, 0/8.
Asia, by J. B. Reynolds, pp. 64, 5½x7½.
Beginner's Regional Geography, by Rev. Reynolds, 1915, pp. 64, 7½x5½.

BLACKIE AND SON, LIMITED, LONDON AND GLASGOW.

- Main Stream of European History*, by Frederick Harrison, pp. 183, 5x7½.

W. AND R. CHAMBERS, LIMITED, EDINBURGH, SCOTLAND.

- Chambers' Standard Authors*, various titles, pp. vary, each 7½x5½, each 0/8.
Chambers' Higher English, pp. 200, 7½x5, 1/6.
Chambers' Higher Reader, pp. 275, 7½x5, 1/6.
English Grammar Analysis, by Dunlop, pp. 144, 7x5, 1/4.
Selections from the best English Authors, part II, by Muirson, pp. 420, 7x5, 1/6.
Chambers' Elementary Algebra, by Thomson, 1907, pp. 335, 7½x5½, 2/6.
Chambers' Entomological Dictionary, pp. 694, 7½x5½, 1/0.
First Year Latin Course, by Dunlop, 1909, pp. 158, 7x5, 1/3.
Students' History of England & Great Britain, Parts 1 & 11, pp. 741 in all, each 7½x5½.
Chambers' New Shilling Geography of the World, pp. 208, 7x5, 1/0.
Organic Chemistry, part 1, Perkin & Kipping, 1911, pp. 333, 7½x5, 4/0.
Inorganic Chemistry, part I, Kipping & Perkin, 1909, pp. 313, 7½x5, 3/6.
Physics, by Knott, 1913, pp. 370, 7x5.

COPP, CLARK COMPANY, TOTONTO, ONT.

- Shakespeare—Julius Caesar*, by O. J. Stevenson, 1915, pp. 140, 7½x4½, 15cents.
 Also *Iving, Hawthorne, Scott's Lady of the Lake, Dickens' Christmas Carol, Ruskins' King of the Golden River*, all in the *Copp Clark Literature Series*, 16 cents; stiff cover, 25 cents.

CASSELL AND COMPANY, LIMITED, TORONTO.

- Cassell's Modern School Series, I-V, Geographical Section*, 0/10 to 1/6.
Cassell's Literature Section, Books I-VI, 0/10 to 1/8.
Cassell's Select Poetry Books, 6½x5, 0/4.
Tales Old and New, Book I, pp. 128, 5½x7½.
Tales Old and New, Book II, pp. 160, 5½x7½.
Tales Old and New, Book III, pp. 208, 5½x7½.
Tales Old and New, Book IV, pp. 224, 5½x7½.
Tales Old and New, Book V, pp. 254, 5½x7½.
Tales Old and New, Book VI, pp. 272, 5½x7½.
Cassell's Poetry Books, Intermediate, by P. Granville Edge, pp. 63, 5x7.
Cassell's Poetry Books, Junior, by P. Granville Edge, pp. 63, 5x7.
Stories of Other Lands, by J. Duckworth, pp. 128, 5½x7½.
Under Other Skies, by J. Duckworth, pp. 160, 5½x7½.
England and Wales, by A. Risdon Palmer, pp. 212, 5½x7½.
Europe and North America, by W. H. Bentley & H. A. Trebble, pp. 246, 5½x7½.
Scotland, Ireland and Canada, by T. W. Berry, pp. 224, 5½x7½.
Cassell's Select Poetry Books, Senior, by A. Headmaster, pp. 63, 5x6½.
Character and Empire Building, by F. J. Cross, pp. 171, 5x7.

J. M. DENT AND SONS, LIMITED, LONDON, ENGLAND.

- Dent's First Exercises in French Grammar*, by F. M. S. Batchelor, 1914, pp. 88, 4½x6½.
Dent's Further Exercises in French Grammar, by F. M. S. Batchelor, 1914, pp. 91, 4½x6½.
Dent's First German Book, by Walter Rippman, 1913, pp. 183, 4½x6½.
Première Grammaire Française, by H. E. Berthon, 1914, pp. 168, 4½x6½.
Features of French Life, by Frank R. Robert, 1914, pp. 94, 4½x6½.
Features of French Life, by Frank R. Robert, 1913, pp. 84, 4½x6½.
Dent's German Reader, by Walter Rippman, 1914, pp. 265, 4½x6½.
Composition Through Reading, Book I, Frederick Pickles, pp. 226, 4½x7½.
Composition Through Reading, Book II, by Frederick Pickles, pp. 367, 4½x7½.
English Poetry, Books I, II, III, for Schools and Colleges, pp. 400, 314, 320 each 7x4½.
English Prose, Books, I, II, IIIA, IIIB, For Schools and Colleges, pp. 292, 296, 238, 62, each 7x4½.
Selected Essays of Carlyle, pp. 202, 7x4½.
Selected Plays of Shakespeare, pp. 688, 7x4½.
Selected Speeches of Catham, Burke, Cobden, Bright, Peel, pp. 197, 7x4½.

EDUCATIONAL BOOK COMPANY, TORONTO, ONT.

- High School English Grammar*, by D. J. Goggin & S. A. Morgan, pp. 415, 5½x7½.
 New Method Primary Practice Pads, part I, 9x11½.
 New Method Primary Practice Pads, Part II, 9½x11½.
 New Method Writing, No. I, 5½x8½.
 New Method Writing, No. II, 5½x8½.
 New Method Writing, No. III, 6½x8½.
 New Method Writing, No. IV, 6½x8½.
 New Method Writing, No. V, 6½x8½.
 New Method Writing, No. VI, 6½x8½.
 New Method Writing, No. VII, 7½x7½.
Elementary Chemistry for High Schools, by N. N. Evans, pp. 263, 5½x7½.
New Elementary Geography, Revised Edition, pp. 197, 8½x10½.

GINN AND COMPANY, BOSTON, MASS.

- Essentials of Agriculture*, Waters.
Everyday Pedagogy, by Lincoln, pp. 310, 7½x5½.

W. J. GAGE AND COMPANY, LIMITED, TORONTO, ONT.

- Natural Slant Writing Book, No. 8*, pp. 24, 7½x9.
Natural Slant Writing Book, No. 9, pp. 24, 7½x9.
New Elementary Grammar, by D. J. Goggin, pp. 191, 5x7½.
New Elementary Grammar, by D. J. Goggin, pp. 240, 5x7½. (part VI).

D. C. HEATH AND COMPANY, BOSTON, MASS.

- Alternative Exercises*, prepared by Authors, pp. 81, 4½x6½.
Ancient History, by Hutton Webster, pp. 665, 5½x8.
General Chemistry, by Newells, Part I, pp. 410, 5½x7½.
General Chemistry, by Newells, Part II, pp. 174, 5x7½.
Review of English Grammar, by E. Allen, pp. 169, 5x7½.

GEO. G. HARRAP AND COMPANY, LONDON, ENGLAND.

- Stories from Herodotus*, by H. L. Havell, 1912, pp. 238, 5½x5½.
In Victorian Times, by Edith L. Elias, pp. 240, 5x7½.
Days before History, by H. R. Hall, 1912, pp. 144, 4½x7½.
Story of Jeanne D'Arc, by E. M. Wilmot Burton, pp. 191, 5x7½.
Heroes of Modern Europe, by Alice Birkhead, 1914, pp. 239, 5½x7½.
The Threshold of History, by H. R. Hall, 1914, pp. 169, 5x7½.
Robert Louis Stevenson, by Amy Cruse, pp. 182, 5x7½.

- Britain Long Ago*, by E. M. Wilmot Burton, 1913, pp. 240, $5\frac{1}{2} \times 7\frac{1}{2}$.
Readings from Historical Romance, by Walter Higgins, 1915, pp. 188, $5 \times 7\frac{1}{2}$.
Boys who became Famous, by E. J. Snell, pp. 191, $5 \times 7\frac{1}{2}$.
Stories from Odyssey, by H. L. Havill, 1912, pp. 235, $5\frac{1}{2} \times 7\frac{1}{2}$.
Told by the Northmen, by E. M. Wilmot Burton, 1911, pp. 246, $5\frac{1}{2} \times 7\frac{1}{2}$.
Famous Voyages of the Great Discoveries, by Eric Wood, 1913, pp. 270, $5\frac{1}{2} \times 7\frac{1}{2}$.
Progressive French Idioms, by R. DeBlanchaud, 1913, pp. 119, $4\frac{1}{2} \times 6\frac{1}{2}$.
Practical Course in Secondary English, by George Ogilvie & Edward Albert,
 1915, pp. 484, $5\frac{1}{2} \times 7\frac{1}{2}$.
Exercise on French Irregular Verbs, by E. Bourdache, 1914, pp. 151, $5 \times 7\frac{1}{2}$.
Contes et Recits, by J. E. Mansion, 1914, pp. 194, $4\frac{1}{2} \times 7$.
Exercises in French Conversation & Composition, Part I, by Gustav Hein, 1913,
 pp. 120, $5 \times 7\frac{1}{2}$.
Poems et Chants De France, by W. M. Daniels, 1913, pp. 181, $4\frac{1}{2} \times 7$.
First Lessons in French, by Banderet & Reinhard, 1909, pp. 175, $5 \times 7\frac{1}{2}$.
Intermediate Exercises in French Grammar & Composition, by C. W. Bell, 1914,
 pp. 100, $5 \times 7\frac{1}{2}$.
Canada—Today, Yesterday, by D. W. Oates, 1914, $7\frac{1}{2} \times 5\frac{1}{2}$, pp. 205.
The Children's Book of Canada, by Fairford, 1915, pp. 159, $7\frac{1}{2} \times 5$, $1/8$, $1/6$.
The Girlhood of Famous Women, by T. J. Snell, 1915, pp. 192, $7\frac{1}{2} \times 5$.
Readings from Historical Romances, Book I, by W. Higgins, 1914, pp. 203,
 $7\frac{1}{2} \times 5$.
One Hundred Exercises on French Conversation and Composition, by R. De Blan-
 chaud, 1913, pp. 63, $4\frac{1}{2} \times 6\frac{1}{2}$.
La Journée D' Un Petit Lyceen, by A. Auzas, 1913, pp. 64, $4\frac{1}{2} \times 6\frac{1}{2}$.
Choix De Contes Populaires, by Paul Sebillot, 1913, pp. 66, $4\frac{1}{2} \times 6\frac{1}{2}$.
Contes Des Marins De La Haute-Bretagne, by P. Sebillot, 1913, pp. 64, $4\frac{1}{2} \times 6\frac{1}{2}$.
Extracts for French Composition, by J. E. Mansion, 1913, pp. 148, $5 \times 7\frac{1}{2}$.
Choix De Poesies Faciles, by W. M. Daniels, 1913, pp. 50, $4\frac{1}{2} \times 6\frac{1}{2}$.
Fahliaux et Contes Du Moyen Age, by J. E. Mansion, 1914, pp. 175, $4\frac{1}{2} \times 7$.
Mes Premiers Pas En Francais, by M. L. Chapuzet & W. M. Daniels, 1914,
 pp. 164, $5 \times 7\frac{1}{2}$.
Our Country's Industrial History, by W. J. Claxton, 1915, pp. 253, $5 \times 7\frac{1}{2}$.
Julius Caesar, by Ada Russell, pp. 186, $5 \times 7\frac{1}{2}$.
A Treasury of Verse, in 4 parts, by Edgar, 1913, pp. 127, 194, each $7\frac{1}{2} \times 5$.
An Introduction to the Study of Literature, by Hudson, 1913, pp. 471, $7\frac{1}{2} \times 5\frac{1}{2}$,
 $4/6$.
English Literature from Dryden to Burke, by Elias, 1914, pp. 192, $7\frac{1}{2} \times 5\frac{1}{2}$, $1/6$.
Macaulay—Warren Hastings, by Hudson, 1911, pp. 192, $6\frac{1}{2} \times 4\frac{1}{2}$.
Macaulay—E. Clive, 1910, pp. 144, $6\frac{1}{2} \times 4\frac{1}{2}$.
Great Names in English Literature, by Elias, 1915, pp. 189, $7\frac{1}{2} \times 5\frac{1}{2}$, $1/3$.
A Practical Course in Intermediate English, by Albot, 1914, pp. 272, $7\frac{1}{2} \times 5\frac{1}{2}$,
 $2/0$.
In Poetry Life Series—Longfellow, Wordsworth, pp. vary.
All Time Tales—Ivanhoe, Wallace and Bruce, each $7\frac{1}{2} \times 5$, pp. 228.

LITTLE, BROWN AND COMPANY, BOSTON, MASS.

- The School Kitchen Text Book*, by Mary J. Lincoln, 1915, pp. 308, $7\frac{1}{2} \times 5\frac{1}{2}$, 60c.

A. & W. MACKINLAY, HALIFAX, N. S.

- Royal Crown Copy Books*, Nos. 1 to 12, $7\frac{1}{2} \times 8\frac{1}{2}$.
Elementary Book-keeping by G. R. Marshall, 1915, pp. 48, $5\frac{1}{2} \times 8$.

MACMILLAN COMPANY, LIMITED, LONDON & TORONTO.

- Elementary Algebra*, by Hall & Knight, pp. 519, $4\frac{1}{2} \times 7$.
High School Algebra, by J. T. Crawford, pp. 272, $5 \times 7\frac{1}{2}$.
How and Why Stories, Juniors 3 and 4, each pp. 64, $7\frac{1}{2} \times 5\frac{1}{2}$, $0/4$.
Here and There Stories, Senior, No. 14, each pp. 142, $7\frac{1}{2} \times 5\frac{1}{2}$, $0/6$.
Then and Now Stories, Intermediate, No. 9, pp. 80, $7\frac{1}{2} \times 5\frac{1}{2}$, $0/5$.
A First Book of Zoology, by Benland, adapted by G. A. Cornish, 1915, pp. 180,
 $2\frac{1}{2} \times 5$.
The British Empire by Chas. Lucas, 1915, pp. 250, $7\frac{1}{2} \times 5\frac{1}{2}$, $2/$.
The Progress to Literature Series, Stages, I to VI, pages 112, 144, 208, 240,
 288, 320, each $7\frac{1}{2} \times 5\frac{1}{2}$, 10d to $2/$.

- The New Sloan Readers*, Primer, by Katherine E. Sloan, 1915, pp. 128, 7½x56, 80c., 1st Reader, 139, pp. 80c.
The Lessons in Appreciation, by F. H. Hayward, 1915, pp. 234, 7½x5.
A First Book of Commercial Geography, by T. A. Smith, 1915, pp. 151, 7x4½, 1/6.
A First Book of Physiology & Hygiene, by G. D. Cathcart, 1914, pp. 158, 7x4½, 1/6.
A First Book of Geology, by A. Wilmore, 1914, pp. 141, 7x4½, 1/6.
A First Book of Physical Geography, by Wm. Carey, 1914, pp. 148, 7x4½, 1/6.

THOS. NELSON & SONS, EDINBURGH, SCOTLAND.

- The Children's Story of the War*, Nos. 1 & 2, pp. 64, 128, 9½x6½, .08c.

GEORGE PHILIP & SON, LONDON, ENGLAND.

- Questions in Geography*, 1915, by Taylor, 7½x5½, pp. 32, 0/3.
More Song Games, by Bremner, 1915, 11x8½, 3/6.

GEO. ROUTLEDGE & SONS, NEW YORK.

- Reading in a Twelvemonth*, pp. 127, 4½x7½.

UNIVERSITY TUTORIAL PRESS, LIMITED, LONDON, ENGLAND.

- Macaulay, Horatius, Lake Regillus and Armanda*, by A. J. F. Collins, pp. 76, 1/1.
Princ. of Physical Geography, by G. C. Fry, 1915, pp. 151, 7x5½, 1/6.
Shakespeare. Merchant of Venice, by S. E. Goggin, M. A., pp. 118, 76x47/8, 1/4.
Educational Handwork, by Jenkins, 1915, pp. 229, 7x5.
Dickens' Tale of Two Cities, Weekes, pp. 392, 7x4½, 1/6.
Junior Botany, by Cavers, 1915, pp. 288, 7x5, 2/6.
Our Mother Tongue, by H. Beach, 1904, pp. 432, 7x5½.
A Senior Course of English Composition, by Edmunds, 1913, pp. 284, 7x5½, 2/6.
Junior Shakespeare—Merchant of Venice, by Goggin, pp. 118, 7x4½.
Shakespeare—Julius Caesar, in Tutorial Series, by Watt, 1909, pp. 160, 7x5.
Senior French Course, by Weekley & Gill, 1912, pp. 355, 7x5, 3/6.
School History of England, by Carter, 1912, pp. 406, 7x5, 3/6.
Text Book of Geography, by Fry, 1914, pp. 468, 7x5, 4/6.
Primary Arithmetic, Part I & II by Briggs, pp. 86, 104, each /15.
Junior Arithmetic, by Chipe, 1915, pp. 358, 7x5, 2/6.
School Arithmetic, by Workman, 1913, pp. 547, 7x5, 3/6.
School Geometry, by Workman & Cracknell, 1909, pp. 391, 7x5, 3/6.
Intro. Geometry, by Workman & Cracknell, 1913, pp. 80, 7x5.
Junior Trigonometry, by Briggs, 1914, pp. 258, 7x5.
Junior Experimental Science, by Hooton, 1914, pp. 277, 7x5.
Preliminary Chemistry, by Banson, 1913, pp. 106, 7x5.

The following books are recommended for school libraries and for supplementary reading:

Educational Book Company, Toronto, Ont.

- Art Literature Series—Primer (30c.), Books I, II, III (30c., 40c., 50c.).
 Progressive Road to Reading Series—Books I, II, III, IIIA (30c., 40c., 50c., 60c.).
 Heart of Oak Books—Books I and II (25c., 35c.).
 Little Kingdom Primer, (35c.), The Sprague Primer, (35c.),
 Outdoor Primer, (25c.), Mother Goose Village, (45c.), Sun-
 bonnet Babies, (40c.), Overall Boys, (45c.).
 The Early Cave Men, The Later Cave Men, The Tree
 Dwelling, A Child's Garden of Verses, (each 50c.), Educational
 Handwork, (\$1.00).

Thos. Nelson & Sons, Toronto, Ont.

"The Children's Story of the War." 8 cts.

"The Story of the Human Body." 35 cts.

The following books are recommended to *teachers*, and they cannot do better than procure a copy of these admirable works.

"More Song Games," words and music (Geo. Philip & Son, Ltd., London, Eng. 3/6.)

"War Lords." (J. M. Dent & Sons, London, Eng. 1/.)

"Everyday Pedagogy." (Ginn & Co., Boston, Mass.)

"My Magazine." (\$2.00 per year from the Halifax News Co., Halifax.)

"The Book of Knowledge." (Write the Grolier Society of London, 307 Manning Chambers, Toronto, Ont.)



JOURNAL OF EDUCATION.

OCTOBER, 1915.

OFFICIAL NOTICES.

The full number of legal teaching days in the half school year ending 4 February is 102; for the half year to the end of June, 1916, 103. School year teaching days, 205.

Calendar 1915-16.

1915.		
Aug.	30	Schools opened.
Sept.	6	Labor Day (holiday).
Sept.	30	Normal College opened.
Oct.	11	Thanksgiving Day (holiday).
Nov.	15	Second Quarter begins.
Dec.	24	First day of Christmas vacation.
1916.		
Jan.	10	Schools re-open.
Jan.	10	Normal College admits students under Reg. IX (c).
Jan.	27	Junior Class (D) completes course in Normal.
Feb.	4	Last teaching day of First Half school year.
Feb.	7	Third Quarter begins.
Feb.	9	Intermediate Class (C) admitted to Normal.
Feb.	9	Also students under Reg. IX (a).
Feb.	24	Normal students under Reg. VII (a) complete course.
Mar.	1	Normal students under Reg. VII (c) and X admitted.
Mar.	6	March Annual Meeting of School Sections.
April	1	Preliminary notice of University Grad. Exam.
April	17	Fourth Quarter begins.
April	21	Good Friday (holiday).
May	1	Final application University Grad. Exam. due.

May	5	Arbor Day.
May	15	Applications Provincial Exams. due at Inspector's office.
May	23	Empire Day.
May	24	Victoria Day (holiday).
June	3	Anniversary King's Birthday (Saturday).
June	22	Normal College closes.
June	24	Provincial Exams. begin.
June	30	Last teaching day of school term.

DISTRICT SCHOOL COMMISSIONERS.

(Appointed 16 June, 1915.)

Inverness North: Moses E. MacGray, Margaree Forks.
Constant Au Coin, Belle Cote.

(Appointed 27 April, 1915.)

Victoria: Arch K. McDonald, Estmere.

ERRATTA.

Page 90 of this issue in Grade X list, Sydney, Marion Simonson Trask (X on XI) should be among those awarded Grade XI certificates.

Page 69 of Journal, October 1914, in Grade IX list, Hali-fax, Irene Gladys Hubley (IX on X) should be among those awarded Grade X certificates.

TEACHERS' AND INSPECTORS' ANNUITIES.

(Consolidated from 1910 to 1915.)

Teachers' Annuities.

127. Teachers who have taught in the Public Schools of Nova Scotia for thirty-five years, or who have attained the age of sixty years after thirty years of service, shall be entitled to retire with an annuity equal to the provincial aid granted to teachers of their respective classes of license; provided, however, that teachers of the academic class shall receive an annuity equal to double the average annual pro-

vincial aid they were regularly entitled to draw during the last ten years of their service; but every academic teacher who has served as inspector of schools shall be entitled to receive as an additional annuity after retirement twenty dollars for each year of inspectorial service, and everyone who has also been for at least fifteen years the principal of the schools of the section and in receipt of an average salary of at least one thousand dollars during the last five years of his or her service, shall receive an additional annuity of eighty dollars; but no teacher's annuity under this Act shall exceed six hundred dollars. 1912, C 74, S 1; 1911, C 2, S 127.

128. Teachers who, after twenty years service, become totally disabled or incapacitated from any cause, may, on satisfactory proof of such total disability or incapacity, retire, so long as the total disability or incapacity exists, and shall be entitled to receive the annuity mentioned in the next preceding section. 1911, C 2, S 128.

129. School boards, municipal councils and trustees are hereby empowered to supplement such annuities under pension or superannuation systems provided by the Council, or regulations approved by the Council, and may also similarly provide for other teachers or educational officers employed by them who may not be beneficiaries under the next two preceding sections. 1911, C 2, S 129.

130. Moneys payable as annuities under the provisions of this Act, shall not be transferable and shall not be liable to be taken by legal process to satisfy any debt or judgment. 1911, C 2, S 130.

131. The Council may from time to time make regulations for carrying into effect the provisions of this Act. Such regulations shall be published in the Journal of Education. 1911, C 2, S 131.

132. School boards, municipal councils and trustees are hereby empowered to enter into any agreement with any annuity company to undertake the payment of such annuities under such agreements as may be approved by the Council. 1911, C 2, S 132.

133. Repealed. 1914, C 54, S 1; 1911, C 2, S 133.

Normal College Teachers and School Inspectors.

134. Every Inspector and Normal College teacher who has completed thirty years of service in either capacity shall

be entitled on retiring at sixty-five years of age or upwards, to an annuity equal to one seventy-fifth of the annual salary of such Inspector or teacher at retirement for each year of such service, and each two years of service as a teacher in the public schools before appointment as Inspector or Normal College teacher, shall count as one year in the aforesaid period of service qualifying for annuity. Such annuities shall be paid in semi-annual instalments. 1914, C 54, S 1 part; 1911, C 2, S 134.

135. Every Inspector and Normal College teacher who has not reached the age of sixty-five years, and who, in the opinion of the Council, is by reason of sickness or other permanent disability incapable of efficiently performing his duties and of otherwise earning a livelihood, shall, on recommendation of the Council, be entitled on retirement to a like annuity to that provided in the next preceding section. 1914, C 54, S 1 part; 1911, C 2, S 135.

136. No annuity payable to an Inspector or Normal College teacher under this Act shall in any case exceed \$600.00. 1914, C 54, S 1 part; 1911, C 2, S 136.

PROVINCIAL AID for the respective classes of teachers:
\$60, \$90, \$120, \$150, \$180 and \$210.

JUDGE RUSSELL DISMISSES CASE AGAINST SCHOOL TRUSTEES.

Ray vs. School Trustees.

The infant plaintiff in this case slapped a little girl much smaller than herself on the school grounds or near the school grounds and the mother of the latter called on the school teacher to make a complaint. While the conversation was taking place between the teacher and the mother of the little girl the plaintiff thrust herself forward and began to lecture the teacher, accusing her of partiality and enforcing her argument with reference to alleged instances. This occurred in the schoolroom during one of the recesses. The teacher naturally resented the charge more especially as quite a number of the school children were present in the room while this unseemly proceeding on the part of the plaintiff was in progress. The teacher demanded an apology which was refused and the teacher referred the matter to the trustees two of whom in the absence of the third and without notice to him notified the parent of the plaintiff that the pupil would not be allowed to attend the school. The third trustee, when he became familiar with the facts ratified the action of his associates. The parent was not satisfied and appealed to the Inspector who advised that the offending pupil should sign a statement undertaking to conform to the rules and discipline of the school. It is not profess to give the precise terms of these various communications. But enough to say that they were all couched in polite and conciliatory terms. The parent of the offending pupil was obdurate and instructed her child not to apologize or submit, on the contrary she brought an action against the Trustees which led to the calling of a school meeting which unanimously authorized the Trustees to defend the action.

It is contended for the defendant that the action is wrongly brought against the Trustees in their corporate capacity because they did not act in their corporate capacity, and further that no action can be maintained against them in the absence of proof of malice. The plaintiff not only admits but contends that their action was quasi-judicial and if so malice is an essential ingredient.

I had an impression at the trial that the plaintiff might possibly be entitled to nominal damages because of her dismissal without having had an opportunity to make her defense before being ordered from the school. But on hearing the cases I do not find so far as my researches have gone that the "principles of national justice," applied in such cases as those of which there are many, of discipline of members by club committees, require notice for the offender and opportunity to make a defense in such a case as the present. The sole question seems to be whether the Trustees have acted in good faith. See *Hodgkins vs. Rockport*, 105 Mass. 475. There can be no questioning good faith in this case. The discipline was absolutely necessary for the maintenance of good order in the school. The plaintiff's case is wholly without merit and must be dismissed with costs.

I must also refuse the mandamus applied for. I do not think it would be, adopting the language of the Judicature Act either "just or convenient" that a mandamus should be granted.

29 July, 1915.

"**God Save the King**" should be sung once a day in every school.

In all oral and written examinations, appropriate questions on the **History and Geography of the War** continue to be in order in all grades.

No school is qualified to receive the full grants otherwise due unless satisfactory provision has been made as prescribed for preserving the books which may come to, or be obtained for, the **school library**. Inspectors are directed to enforce this order in a manner to impress the trustees as well as a careless teacher should such a one be discovered.

Teachers and trustees should be careful not to allow the introduction of **unauthorized text books** into the schools, for such an act would be illegal.

Singing, with either the tonic sol-fa or staff notation should be taught in every school. Those who cannot sing should adopt some other profession or calling than teaching—especially in the common school grades where they cannot co-operate with teachers on the staff who can sing.

The prescribed **physical training exercises** should be regularly given every day in every school.

Regulation 125 (c), making the **High School year 200 days**, has been repealed, as it has been unnecessary since the Provincial High School examinations come off in term time.

The M. P. Q. Examination regulations have been so amended, that a candidate can pass them by partial examinations in more than one year; but in these cases, every paper for a Third rank pass must be at least up to 55; for Second rank 60; for First rank 65; for Superior First rank 70. Papers valued at these percentages need not be written at a subsequent examination for the respective ranks.

Paper No. 1 of the M. P. Q. examination will hereafter contain questions on the intimations in the two latest **Journals of Education**. Even teachers are sometimes found who are unaware of changed instructions which have to be communicated by this means.

J. E. Barteaux, M. A., Inspector of evening Technical Schools, has been appointed by the Council of Public Instruction to be also *Director of Manual Training Schools*—the *Mechanic* and *Domestic Science Schools* of Nova Scotia. Henceforward *returns* (semi-annual and annual) should be mailed to his address at the **N. S. Technical College, Halifax**.

Applications for admission to the Provincial High School examinations must henceforward be sent in to the Inspector on or before the 15th of May. Applications for the M. P. Q. exams. are henceforward required to be sent in at the same time.

Persons, making application later, or desiring to be transferred to another station, may be accommodated if the application is accompanied by *one* dollar and there is time to make the arrangement.

Cumberland, Victoria and Colchester Counties are now enjoying the advantages of the increased municipal school fund.

Secretaries of School Boards are even yet sometimes seen to be advertising for *Grade A, B, C or D* teachers, and sometimes getting replies from those who have no licenses at all, but only the scholarship *grades* asked for. There are no license *grades*. Licenses are of various *classes*, Scholarship of various *grades*, and *Professional* qualifications of various *ranks*.

Special Statistics for the Annual Return at the end of the present school year will be:

- 150a. How many of the pupils enrolled understand the tonic sol-fa notation?
- 150b. How many the staff notation?
- 150c. How many play musical instruments of some kind?

The **Primary Reading Manual** intended for use with the Primer, revised and reprinted is now ready and may be had by **teachers** from the publishers, The Copp, Clark Company, Limited, Toronto, Ont., price, post paid, 16 cents.

The **Arithmetic Manual**, intended for use with the Common School Arithmetic, is also ready, and may be had by **teachers** from the same publishers, post paid, for 25 cents.

Teachers are strongly advised to procure the above Manuals, to improve the quality of their teaching.

The **Reading of Grade X** is the same as in Grade IX. Next year, it is expected, the remainder of the text will be used. This arrangement was originally designed to enable Grades IX and X English to be conducted in one class in rural and small town high schools.

Rural Science Grants Recommended for the Year ended, July, 1915.

Inspectorial Division.

No. 1.

Maude Webber..	\$ 15 00	
Hilda Feindel...	10 00	
Ethel Conrad...	15 00	
Marl L. Distant..	15 00	
S. E. Theakston..	15 00	
G. R. Marshall...	15 00	
Ethel Mooney...	15 00	
Helen Denton...	25 00	
Cath. Henrion...	15 00	
G. M. Huggins...	25 00	
Ethel Hiltz.....	25 00	
M. McKenzie...	25 00	
Mable Moseley..	25 00	
	\$ 240 00	

No. 2.

Hilda Dalton....	25 00	
Laliah Mauzar...	25 00	
Grace Wentzell..	10 00	
Grace Conrad...	15 00	
Ruby Kaulback...	15 00	
A. J. McLeod...	10 00	
R. T. Mack.....	15 00	
T. M. Dauphinee	15 00	
Alice Veinotte...	25 00	
Pearl Kedy.....	25 00	
R. H. Wetmore...	37 50	
Nellie L. Parke..	10 00	
Daisy Smith....	25 00	
Harriet Rand...	15 00	
Ida Mitchell....	15 00	
	\$ 282 50	

No. 3.

Bertha Decker..	25 00	
Marion Pitman..	15 00	
Helen Pitman...	25 00	
C. D'Entremont.	15 00	
M. O. Maxner...	37 50	
Agnes Moses....	37 50	
M. McMurtery..	25 00	
Mary Hamilton	10 00	
	\$ 190 00	

No. 4.

N. W. Hogg....	15 00	
Mary B. Smith..	10 00	
B. S. Banks....	37 50	
W. E. Banks....	37 50	
A. E. McCormick	15 00	
	\$ 115 00	

No. 5.

Gertrude Brownell	25 00	
Jean Whitman..	15 00	
Essie Parker...	50 00	
K. Marsters....	10 00	
Greta Alcorn...	10 00	
Rose Knowlton..	25 00	
Marie Calder....	15 00	
Byron Robinson.	10 00	
Orpha McNutt...	25 00	
Merna Franke..	37 50	
E. McKenzie....	25 00	
E. McDougall..	25 00	
Kath. Dawson ..	15 00	
G. M. Chase....	10 00	
Annetta Rose...	25 00	
Eva McKay.....	25 00	
	\$ 332 50	

No. 6.		L. Nickerson....	25 00	
Wm. Doane.....	25 00	Ellen O'Regan ..	37 50	
Kath. Manson ..	25 00	Edith Glennie...	10 00	
Nellie Sinclair...	15 00	Grace Brownell..	25 00	
		E. Suthergreen..	15 00	
		Effie Mott.....	25 00	
	\$ 65 00	Winifred Lavers..	25 00	
No. 7.		Leonie McMillan	25 00	
Marion Martin..	15 00	F. G. Morehouse	25 00	
Sophia McLean	15 00	Mrs. N. Davison	25 00	
Margery Bissett.	25 00	Evelyn Taggart	10 00	\$ 282 50
	\$ 55 00			
No. 8.		No. 11.		
Annie McLellan	25 00	Louise Brownell	25 00	
Florence McLellan	25 00	Mary McQueen	25 00	\$ 50 00
M. Nicholson...	15 00			
Annie McLeod..	25 00			
	\$ 90 00	No. 12.		
No. 9.		Elsie Fulton.....	10 00	
Alma Doucet....	25 00	Ottillie Caddell..	25 00	
Grettie Ingraham	15 00	Margaret Bishop	25 00	
G. W. Etienne..	15 00	Lois Smith.....	25 00	
	\$ 55 00	J. Marie Ramey.	25 00	
No. 10.		Stella Logan....	25 00	
Ruby Harrison..	10 00	Dolenna McLeod	25 00	
Mildred Corkum	15 00	E. Carter.....	15 00	
R. O. Pearson...	10 00	C. G. Copeland..	10 00	\$ 185 00
				\$1942 50

Cities and Towns will not be qualified to draw any public grants henceforward, unless the Inspector reports that the *Compulsory Attendance* law is being enforced.

COMMENTS.

The attention of teachers and school trustees is called to the authoritative deliverances of the Annual Conference of the Medical Health Officers of the Province, beginning at page 249 preceding.

Inspectors are disposed, as well as instructed, to carry out the views of the Health Officers with respect to sanitation in the schools, in the buildings, and in the grounds, and to stop the payment of Municipal funds where trustees are negligent, until the case can be considered by the Council

Many of our towns (including our two cities) are making more or less creditable efforts to develop a system of medical inspection under either the Board of Health or the School Board.

Dr. C. W. Salesby in the "Daily Chronicle," London, England, makes the following statements in a late article:

"In round numbers, perhaps three millions of men may have been accepted for service in the past year and **one million** have been rejected. The figure is appalling, and not least now, when we should feel happier to know that all those men had been found fit and were serving today."

"Two-thirds of the children who first enter our London schools are then suffering from **preventable** defects."

"In our now urgent economies let us be sure whether the money under discussion is to bring life or death."

In our own Province a too large percentage also appears to have been rejected—noble patriotic spirits desiring to fight at the front; but their defective bodies made them a danger instead of a defense.

And unthinking parents who can boast of running the people's schools, have so little intelligent interest in their children and the children of their neighbors, that they neglect to combine at their annual school meeting to make the small provision necessary for the medical and dental examination of the children attending school, which the law gives them the power to do. Are there no leaders in our school section? Or

must we wait until the Central Education Authorities provide the means to drive them to do their duty before it is too late?

"Be not like dumb driven cattle
Be a hero in the fight."

Cadet Corps No. 206—"A" Company, Halifax Common School Cadet Corps, Capt. G. M. Huggins—stood well up in the list of teams competing for the "Imperial Challenge Shield" (Junior). This competition is held annually under the auspices of the National Rifle Association, and is open to Cadet and Training Corps units from any part of the British Empire. Capt. Huggins' team of 10 made a score of 506 (20 shots), average 50.6.

Capt. Huggins' team was the highest in Nova Scotia; and only three teams in Canada were better.

Nova Scotia's initiative in the Physical Training and Cadet Movement in 1907, which drew from the late Lord Strathcona half a million of dollars to endow a Dominion wide perpetual prize fund, has been well justified during the eight years which have since elapsed; also now the small number of male teachers is being further reduced by many of the flower of the profession who have **gone to the front** to save the Empire and the civilization and promise for which it stands. We are all proud of them as well as grateful to them.

To the everlasting credit of our teachers for all time, was their taking and passing the Physical Training Course within 3 years, without calling for any special remuneration which was found to be necessary in the Western Provinces, a few years later.

School collections should never be made solely for the purpose of raising money; for it is the parents who are then called upon to pay, and there is danger of giving offense to some of the little ones by reason of the disproportionate amounts contributed.

School collections of money may sometimes be made with good effect, when it inculcates the duty of self denial to assist a worthy cause having claims upon our support. If such a collection is so managed that the children of the wealthier families will not be made to appear as more deserving than the poorest contributor, it is happily done and is good for all.

These collections should not be planned to reach the parents, altho it is likely to reach the most of them. The **Children's Ambulance** gift and the **Belgium Relief** are examples of the very few collections which may be unobjectionable if properly guarded.

Further it is not wise for the teachers, by means of these collections to crowd out the homefelt spirit of thrift, which a great many of our children, particularly in the larger centers, where the means are more accessible, have acquired of late years thru the medium of the **School Children's Savings Bank**. If the children still show that they recognize the need for economy, they should be encouraged by the teachers, for then should there be need of help at some future time, the children would feel they were **doing their bit**, without depending on their parents.

Not only in Germany but in Britain and the other belligerent countries, thrift is now being emphasized as a cardinal virtue, to prepare for continued existence thru the unknown stress which may be yet ahead of us. They are ordered to be careful even in the peeling of potatoes in the former country; and in the latter it has been proposed to force the thoughtless to save by the government's taking one third of each person's income as a loan for the hard times before the world recovers itself. The School Bank therefore is now the most timely and important financial teaching toy of the School. The young boys and girls should be prepared for a future which will make greater demands on them than anything in the past.

Teachers are not advised to set up **as a class** for special war contributions; first because they are so few, and secondly because they cannot give much; thirdly because in many communities they are the leading spirits of the section, giving more than the average of both time and money to stimulate the people among whom they are placed. We don't desire to see teachers boast of what they give as a class. We are rather proud of their working with the people and stirring them to nobler efforts. This is the role of teachers who have influence, of those whom we have to thank for the amelioration of general society and the progress of the higher civilization.

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