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JOURNAL  
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OCTOBER, 1898.



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# Journal of Education.

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HALIFAX, NOVA SCOTIA, OCTOBER, 1898.

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## OFFICIAL.

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*I.—The JOURNAL OF EDUCATION shall be published semi-annually, in the months of April and October respectively, and shall continue to be the medium of Official Notices in connection with the Department of Education.*

*II.—The JOURNAL will be furnished gratuitously, according to law, to each Inspector, Chairman of Commissioners, and Board of Trustees, and will be supplied to other parties wishing it at the rate of ten cents a copy.*

*III.—Each Secretary of Trustees is instructed and required to file and preserve the successive numbers of the JOURNAL for the benefit of his fellow Trustees and the Teacher or Teachers of his section, and their successors, and to inform his associates in office, and the Teacher or Teachers, of its receipt, so soon thereafter as may be convenient.*

# PROVINCIAL HIGH SCHOOL

## EXAMINATION QUESTIONS, JULY, 1898.

County Academy Entrance - (Grade VIII).

(See Comments and Regulations of the Council of Public Instruction, "County Academies,"  
G.—5 to 11, pages xviii and xix, Manual of 1895 and Amendments )

10 TO 12 A. M., MONDAY, 4TH JULY.

### ENGLISH.

(All candidates are assumed to be able to read fluently and with good expression. At the discretion of the principal, an allowance for or against candidates on account of Reading may be made.)

1. Write from memory a passage from your reader of at least eight lines—either prose or poetry—paying particular attention to spelling and punctuation.
2. Decline the personal pronouns in both numbers
3. Write the past tense and past participle of *go, rise, lay, write, sit*; the plural of *brother, goose, penny, scarf, child*; and compare *good, much, little, happy, diligent*.
4. Parse: Shall not the Judge of all the earth do right?
5. Analyze: Meanwhile impatient to mount and ride,  
Booted and spurred, with a heavy stride  
On the opposite shore walked Paul Revere.
6. Punctuate the following sentence in as many ways as you can, changing the meaning in each case: "James Ross lived near his father's house being unhealthy he took a house on the hill."
7. Correct any errors you may find in the following sentences: (a) I laid down for an hour this afternoon. (b) I will not send you no help. (c) Who are you thinking about? (d) That matter rests between you and I. (e) Ain't that a beautiful picture? (f) Nineteen and one makes twenty. (g) The child is laying asleep in the cradle. (h) Has the goods been sold? (i) Was you there or was it him? (j) I thought it was him.
8. Express in different words the meaning of each of the following sentences:—  
(a) Jack rose with the lark. (b) It can travel with amazing rapidity. (c) Evening was coming on. (d) The trunk was quite empty. (e) The snow had completely disappeared. (f) That grocer has numerous customers. (g) Remember to keep your promises. (h) The victory was long doubtful. (i) Grain then brought a high price. (j) Our parents should be obeyed.
- 9 and 10. Write in your own language a short account of any one of the following:—  
The Vision of Mirza; The Legend of the Well of St. Keyne; The River Amazon; or, The Slave's Dream.

2 TO 4 P. M., MONDAY, 4TH JULY.

### ARITHMETIC.

(Each numbered question of equal value. Answers without the work necessary to find them will be assumed to be merely guesses, and therefore of no value.)

1. Divide 8345679012 by 98765. (Answer of no value if not exactly correct.)
2. The product of 3 numbers is  $3\frac{1}{2}$ . Two of the numbers are  $7\frac{2}{3}$  and  $8\frac{1}{2}$ . What is the third?
3. What weight of air and what weight of water will a vessel hold, 1 meter long .5 meter wide and .42 meter deep; given 1 liter of air = 1.293 gram?

4. A can do a piece of work in 30 days. B can do the same in 25 days. They both work together 10 days. How long will it take A to finish the remainder alone?
5. A suit of clothes is marked \$16.20, 10% below its first price. What was the first price?
6. What is the simple interest of \$156.25 from June 3, 1892, to December 24, 1894, @ 6%?
7. Find the amount of \$156.50 for 4 years @ 5 per cent compound interest.
8. A cylindrical barrel is 2 ft. 6 inches high with a diameter of 1 ft. 8 inches. How many gallons will it contain; one gallon being equal to 277.274 cu. inches?
9. (a) A piece of gypsum when weighed in air was 14.872 lbs, and when weighed in water 8.372 lbs. What is its specific gravity? (b) Evaluate

$$a - \left\{ \sqrt{a+1} + 2 \right\} + (a - \sqrt[3]{a}) \sqrt{a-4} \text{ when } a = 8.$$

10. (a)  $(a^2 - ab + b^2) \times (a^2 + ab + b^2)$ .
- (b)  $(a^3 - b^3) \div (a - b)$ .

9 TO 10 30 A. M., TUESDAY, 5TH JULY.

**DRAWING AND ACCOUNTS.**

1. From a point A in a level plain a straight line 432 feet long was measured to the east end of an impassable swamp, and another line making an angle of 68° with the first line at A was measured 367 feet to the west end of the swamp? Find by construction the length of the swamp from the said east point to the said west point.
2. The base of a triangle is 324 feet, the two sides 302 and 286. (a) Find the length of the perpendicular from the vertex of the triangle to the base; and (b) find the area of the triangle
3. Draw from memory the British ensign, the "Union Jack" occupying exactly one quarter.
4. Draw from memory any design from your drawing book or otherwise.
- 5 and 6 (a) Draw any original design you choose; or (b) any object from your "nature" studies.
7. Give a specimen (a) of a letter address, (b) of clear Roman print, and (c) of ornamental lettering.
8. When do you enter money received into your cash book, and when do you receive money without making such an entry, in an ordinary retail grocery business, for instance? That is, explain the cash book fully.
9. Where are the items of an account current found when such an account has to be made out? Give a short example.
10. Explain what is meant by the terms Bills Receivable, Ledger, Receipt, Endorsement.

10.40 TO 12 A. M., TUESDAY, 5TH JULY.

**GEOGRAPHY AND HISTORY.**

[Only ten questions to be answered.]

1. Give a short account of the Norman Conquest.
2. Name the three British Sovereigns whose reigns have been the longest. Give the length and mention the chief events of each reign.
3. Tell what you know about the following battles: Blenheim, Flodden, Bosworth, Agincourt, Waterloo.
4. Give an account of the settlement of Halifax or of Montreal.
5. What do you know about D'Anville's expedition?
6. Name the counties of Nova Scotia and New Brunswick with their county towns.
7. Tell what you know about the Spanish possessions outside of Europe.
8. Describe any one of the following: Australia, Cape Colony, Norway, Ontario, or the United States bordering on the Gulf of Mexico.
9. Name and locate the largest cities of Scotland, the principal rivers of England, and the provinces of Ireland.
10. Tell what you know about the different kinds of winds.
11. In sailing from New York to Yokohama through what waters and near what islands and headlands would you pass?
12. Draw an outline map of either Africa or North America.

2 TO 4 P. M., TUESDAY, 5TH JULY.

## USEFUL KNOWLEDGE.

1. What are the most common evil effects of the use of tobacco? Why is it that some young people may yet be found who venture to form the habit?
2. Supposing the ordinary use of tobacco and alcoholic drinks were not injurious but simply unnecessary, show the magnitude of their cost to the Dominion, and the better use to which such money might be put.
3. Describe the origin of alcohol, and explain why it is still used, although known to be injurious in so many ways.
4. Give the names of ten plants which do not flower until after the first of June; and of three insects and two birds injurious to man; of two insects and three birds useful to man.
5. Name the stones, metals and other minerals which you have had lessons upon, and which you have examined carefully yourself.
6. If a garden should be made on your school grounds what kind of plants, flowers, etc., would you like to see grown in it for experiment? Describe your observations on the germination or early growth of some plant from the seed.
7. Give an account of (a) the formation of soil, or (b) the cause of fog, mist and rain, or (c) the different kinds of fish in the province, or (d) the different kinds of mammals, or (e) our mushrooms and toadstools.
8. Write the music of any song you may have sung, in the tonic sol-fa notation, and explain the signs indicating the lengths of the various notes. (Or tonic sol-fa Certificate.)
9. Discuss the advantages of knowing and practising while of school age either (a) military drill, (b) swimming, (c) sewing, (d) cooking, or (e) the use of tools.
10. Describe any experiment you have conducted in physics or chemistry, or wood-work, or any practical work done showing skill acquired in using the hand or the mind.

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## PROVINCIAL HIGH SCHOOL EXAMINATION.

(See *Comments and Regulations of the Council of Public Instruction, J.—1 to 14, pages xxxi to xxxix, Manual of 1895 and Amendments in later JOURNALS OF EDUCATION.*

### GRADE D, (IX).

9 TO 10 A. M., WEDNESDAY, 6TH JULY.

#### ALGEBRA, D.

1. Find the value of  $(5a - 3b)(a - b) - b\{3a - c(4a - b) - b^2(a + c)\}$  when  $a=0$ ,  $b=-1$  and  $c=\frac{1}{2}$ .
2. (a) Given  $7x - 5[x - \{7 - 6(x - 3)\}] = 3x + 1$ , find  $x$ .  
(b) How long will it take a person to walk  $b$  miles if he walk 20 miles in  $c$  hours?
3. (a) Given  $\frac{5x}{6} - y = 3$  and  $x - \frac{5y}{6} = 8$ , find  $x$  and  $y$ .  
(b) Find two numbers whose sum is 34, and whose difference is 10.
4. (a) Write down the cube of  $(a - x)$ .  
(b) Find the square root of  $x^4 + \frac{1}{4}x + 2x^3$ .
5. A number consists of three digits, the right-hand one being zero. If the left-hand and middle digits be interchanged the number is diminished by 180; if the left hand digit be halved, and the middle and right hand digit be interchanged, the number is diminished by 336: find the number.

10 10 TO 11.10 A. M., WEDNESDAY, 6TH JULY.

LATIN. D.

1. Decline in both numbers *deus, sedile, acer*, (in all genders), and together *velox animal*. Give the general rules for Latin gender.
2. Decline *idem* in full. Compare the adverbs *acriter, bene, tuto*. Give the chief rules for the construction of nouns denoting time.
3. Give the principal parts of: *delco, pono, frango, mitto, posco, nolo*. Write all the participles, the gerund, and the supines of the verb *lego*.
4. Translate into Latin any four of the following sentences:—(1) The general was slain by the soldier with a sword. (2) Bacchus was the god of wine, Venus of love. (3) There are swift horses on the mountains. (4) He is a good man who obeys (*pareo*) the laws of virtue. (5) No one is wise at all hours.
5. Translate into English any four of the following:—(1) *Antiquissimis temporibus Saturnus in Italiam venisse dicitur.* (2) *Æneas urbem condidit quæ Roma appellatur.* (3) *Pulcherrima animalia non semper sunt utilissima.* (4) *Nullum malum sine aliquo bono est.* (5) *Dies aestate quam hieme longiores sunt.*

2 TO 3 P. M., WEDNESDAY, 6TH JULY.

ENGLISH LANGUAGE. D.

1. Quote the consecutive lines beginning with:—  
(a) O sleep, O gentle sleep.  
*or*  
(b) Full fifty years were past, and all forgot.  
*or*  
(c) They fell devoted but undying;
2. Name the authors of "How They Brought the Good News from Ghent to Aix," "The True Use of Wealth," "The Story of Horatius," "The Three Bells," "The Bells," Write *in your own language*, a brief account of "The Trial by Combat."
3. Describe Irving's visit to Shakespeare's birthplace; *or*, Give an account of his "Description of a Dutch Farm."
4. State and define three qualities to be aimed at in the construction of paragraphs. "There are three kinds of composition, to any one of which a paragraph may belong": What are they?
5. Define and give one example of each of the following "figures of language":—*Simile, Metaphor, Synecdoche, Epigram, Irony.*

3.10 TO 4.10 P. M., WEDNESDAY, 6TH JULY.

FRENCH.

1. Translate: Deux petits garçons, ayant trouvé une noix, s'en disputèrent vivement. Elle est à moi, dit l'un d'eux; car c'est moi, qui l'ai vue le premier. Non, mon cher, elle m'appartient, répondit l'autre; car c'est moi qui l'ai ramassée. Ils en venaient déjà aux mains, lorsqu'un jeune homme, qui était témoin de la dispute, leur dit; Venez, je-vais vider votre querelle.
2. Parse and give principal parts of: *ayant, disputèrent, est, dit*. Write the present indicative of *ayant*, and the conditional present of *est*. Distinguish, giving a short example of each, between: *leur, leurs* and *le leur*, and write the singular of *leur*.
3. How do you express comparison of *equality, inferiority* and *superiority* in French; give sentences in illustration. Compare: *bon, petit, mauvais*; give the *adverbs* corresponding to these words, and translate: He writes better than his friend, less than his friend, worse than his friend.
4. Translate: Henri II et le Meunier.—Henri avait ôté poliment son chapeau, et se tenait respectueusement debout devant la meunière. C'est un pauvre diable, dit tout bas le mari à la femme, mais nous ne pouvons pas le laisser à la porte. Regarde, il a presque l'air d'un homme comme il faut; il a de la civilité, et on voit qu'il sait le respect qu'il doit aux gens qui valent mieux que lui.
5. Translate any five of the following:—(1) Whose are these beautiful pictures? They are my father's. (2) Have you any friends? I have a few friends, having little money. (3) Do you speak French? I do not speak French. (4) Are you speaking of the war? Yes, we are speaking of it. (5) What o'clock is it? It is half-past twelve. (6) I have a good dictionary without which I never study. (7) Has the postman brought some letters? Yes, he has brought one letter and a few newspapers.

9 TO 10 A. M., THURSDAY, 7TH JULY.

GEOMETRY, D.

(Only five questions to be answered).

1. A B is given at right angles to the greater line A C. From A C it is required to cut off A D equal to A B.
2. If a triangle is equilateral, it is also equiangular.
3. The exterior angle of a triangle is greater than either of the interior and opposite angles.
4. If a triangle and rectangle be on the same base and between the same parallels, show the relation between their areas.
5. Every right-angled triangle is divided into two isosceles triangles by the straight line drawn from the right angles to the middle point of the hypotenuse.
6. If the square on one side of a triangle is equal to the sum of the squares on the other sides, it subtends a right angle.
7. Enunciate propositions 24 and 29 of Euclid I. Indicate three propositions which demonstrate the reasons for rules in arithmetic or practical work of any kind.

2 TO 3 P. M., THURSDAY, 7TH JULY.

SCIENCE, D.

(Only five questions to be answered).

1. Describe by the botanical term, by drawing or word description the *leaf* of the Aspen, of the Horsetail, of the Goldthread, of the Strawberry, of the Rose; the *corolla* of the Violet, of the Blueberry, of the Potato, of the Laurel, of the Brunella; the *stamens* of the Buttercup, of the Dandelion, of the St John's Wort, of the Lilac, of the Apple; the *styles* of the Apple, of the Plum, of the Dandelion; the *ovary* of the Maple, the Strawberry, and the Willow Herb. (Ten fully correct or twenty half correct will be considered a full answer).
2. Give a description by drawings and otherwise of the principal parts of any flowering plant not figured in your text book.
3. In like manner describe any Moss, Lichen, Seaweed, Fern, or other non-flowering plant which you have studied.
4. Mention the plants which you know, belonging to the following families, stating the kind of flower or flower cluster and the month in which they flower: Pea family, Honeysuckle family, Heath family, Compositae, Mint family, Orchid family, and Lily family. (Ten plants fully correct or twenty half correct will be considered a full answer.)
5. From what sources do plants derive their substance, and how? How does sunlight affect plants? What is chlorophyll and where is it found? Have you ever seen, through a compound microscope, the cells of plants? If so, tell how many things you have thus seen. (A half page of concise answering to any or all of these questions will count full value if the points are important and the composition is not too wordy—facts not words constituting the value.)
6. Explain the action of an ordinary suction pump, or the cause of flame (say a candle flame), or, Write a note on winds and their causes.
7. Explain the cause of the rainbow, or of the thunderstorm, or the effects of evaporation.

9 TO 10 A. M., FRIDAY, 8TH JULY.

ARITHMETIC, D.

1. Simplify  $\frac{3.5 - 1.83}{9.7 - 6.4} \times \frac{1}{71} \div \frac{3.1 \times .101}{2.15}$ .
2. Extract the cubic root of 16,777,216.
3. Multiply £245-13s. 4½d. by 5½.
4. (a) When an ounce of gold is worth £4 17s. 6d., what is 4.05 lbs. worth?  
(b) What is a kilogram of the same gold worth in dollars, given £1 = \$4.863.
5. Find the principal sum on which the simple interest in 2½ years at 6½% per annum is \$1,068.75.

10.10 TO 11.10 A. M., FRIDAY, 8TH JULY.

DRAWING AND BOOK-KEEPING. D.

(Values need not be expected in this paper for answers in which the *Drawing* and *Writing* are not good, for this paper is designed to test the degree to which the hand has been trained to do beautiful and accurate work.)

1. The two sides of a triangle are 321 and 456, and the angle opposite the lesser side is 33°. Construct the triangle on the scale of 100 to the inch, and find by measurement all its other parts.
2. Sketch any kind of a table so as to show the top, front and end, with a vase standing on the centre of it.
3. Draw (a) any original design you choose, or (b) any object in connection with your other studies, or (c) a sample of ornamental or "print" lettering.
4. (a) Explain the terms: assignee, consignee, draft, invoice and voucher.  
(b) Write out in good form a "promissory note" and a "receipt."
5. Rule neatly and write out a sample (a) of a "Day Book" account, and (b) of a "Ledger" account. Three or four items in each account will be sufficient.

2 TO 3 P. M., FRIDAY, 8TH JULY.

GEOGRAPHY AND HISTORY. D.

(Only five questions to be answered.)

1. Draw an outline map of the western portion of the Dominion of Canada and Alaska, marking the course of the Yukon river, and locating as many mining centres as you can.
2. Draw a rough sketch showing the relative situations of the principal West Indies, naming the countries to which they belong.
3. Write a note on the British Empire—its extent, and influence on the world.
4. Describe any one of the following: Belgium, Turkey, Italy or the Southern States.
5. Describe the Norman conquest of England.
6. Sketch the career of Henry II or Edward III.
7. Relate the chief events in the reign of Edward I.
8. Explain the process by which a Bill becomes law in the Dominion Parliament.

3.10 TO 4.10 P. M., FRIDAY, 8TH JULY.

ENGLISH GRAMMAR. D.

1. Define *Adjective*, and give a full list of adjectives that are *irregularly* compared.
2. What is *mood* in verbs? Name and distinguish the moods, illustrating them by examples.
3. Write as full a note as you can on the *extension of the predicate*.
4. Parse:—Can you tell me who did it?
5. Analyze:—  
"He who thinks that Fortune cannot change her mind,  
Prepares a dreadful jest for all mankind."

GRADE C, (X).

9 TO 10 A. M., WEDNESDAY, 6TH JULY.

ALGEBRA. C.

1. Find the value of:

$$\frac{4y}{5}(y-x) - 35 \left[ \frac{3x-4y}{5} - \frac{1}{10} \left\{ 3x - \frac{5}{7}(7x-4y) \right\} \right] \text{ when } x = -\frac{1}{2} \text{ and } y = 2.$$

2. Given  $\frac{x}{x-2} - \frac{x+1}{x-1} = \frac{x-8}{x-6} - \frac{x-9}{x-7}$ , find  $x$

3. A person invests \$3770, partly in 3 per cent Consols at 102, and partly in Railway Stock at 84 which pays a dividend of  $4\frac{1}{2}$  per cent: if his income from these investments is \$136.25 per annum, what sum does he invest in each?

4. (a) Given  $x^2 = 10x - 21$ , find  $x$ .

(b) Given  $\frac{1}{x} + \frac{1}{y} = \frac{7}{12}$  and  $xy = 12$ , find  $x$  and  $y$

5. A lawn 50 feet long and 34 feet broad has a path of uniform width around it: if the area of the path is 540 square feet, find its width.

10.10 TO 11.10 A. M., WEDNESDAY, 6TH JULY.

### LATIN. C.

1. Write sentences illustrating the modes in which purpose is expressed in Latin.

2. Translate into English:—

His rebus cognitis, Caesar legiones equitatumque revocari atque in itinere resistere jubet. ipse ad naves revertitur: Eadem fere, quae ex nuntiis litterisque cognoverat, coram perspicit: naves circiter quadraginta erant amissae: reliquae tamen refici posse magno negotio videbantur.

Parse *videbantur*.

3. State what cases follow the subjoined verbs and classes of verbs: *utor* and *fruo*; *refert* and *interest*; verbs signifying to favor: verb signifying to be destitute or deprived of. Give the principal parts of *fundo*, *fugo*, *fugio*, *pario*, *pasco*, *quaero*.

4. Translate into Latin any four of the following sentences:—(1) Caesar sent five soldiers and two knights to forage. (2) We promise to come with the Ambassadors. (3) Having dismissed his forces, Caesar on the tenth day returned to his camp. (4) He will show me where the enemy have encamped. (5) The plan of the general will be approved of by all good soldiers.

5. Translate into English:—

Utuntur aut aere aut taleis ferreis ad certum pondus examinatis pro nummo. Nascitur ibi plumbum album in mediterraneis regionibus: in maritimis ferrum sed ejus exigua est copia.

Do these statements apply to the distribution of metallic ores in Britain as known to the moderns?—Explain.

2 TO 3 P. M., WEDNESDAY, 6TH JULY.

### ENGLISH LANGUAGE. C.

1. Name the several pieces and authors from which the following passages are quoted:—

“Oh! but for one short hour! a respite, however brief!  
No blessed leisure for love or hope, but only time for grief!”

“Awake my soul! not only passive praise  
Thou owest! not alone these swelling tears,  
Mute thanks, and secret ecstasy!”

“Despite of every yoke he bears,  
That land is glory’s still, and theirs!”

“O love, they die in yon rich sky;  
They faint on hill, or field, or river.”

“Now set the teeth, and stretch the nostril wide;  
Hold hard the breath, and bend up every spirit  
To his full height!”

2. Give a brief account, in your own language of Collier’s “Life in Norman England,” or of Southey’s “Battle of Trafalgar and death of Nelson.”

3. Give a brief account of Washington Irving’s life and works.

What do you know of “Ichabod Crane,” “Nicholas Vedder?”

4. What are “simple,” “complex,” “compound,” sentences?

Give an example of each.

What is the purpose of the “Descriptive paragraph?”

What elements does the general outline of a “descriptive paragraph” embrace?

5. What are “Rhyme” and “Rhythm”?

What varieties are there of “regular” and “irregular” measure?

3.10 TO 4.10 P. M., WEDNESDAY, 6TH JULY.

FRENCH. C.

1. Translate :—Il y avait une fois un homme qui n'était pas fort riche ; il se maria, et épousa une jolie femme. Un soir, en hiver qu'ils étaient auprès de leur feu, ils s'entretenaient du bonheur de leurs voisins, qui étaient plus riches qu'eux. "Oh ! si j'étais la maîtresse d'avoir tout ce que je souhaiterais," dit la femme, "je serais bientôt plus heureuse que tous ces gens-là."

2. Parse and give principal parts of : *maria étaient, dit*. Write the six persons of the present indicative of *maria*, of the present subjunctive of *étaient*. and the future of *dit*. Translate into idiomatic English : Il est parti il y a trois mois. Qu'y a-t-il ? Il n'y a pas de mal. Combien y a-t-il d'ici à Londres ?

3. Translate :—Mon cher ami :—  
Je viens te faire une invitation que, j'espère, tu accepteras volontiers. Voudras-tu bien venir passer quelques jours avec nous à la campagne ? Mon père et moi nous en serons charmés, car tu sais l'amitié que nous te portons. Il te sera facile, je crois, d'obtenir la permission de tes parents, les nôtres seront avec nous. Ta mère peut être tranquille. Viens donc vite. À bientôt.

4. *Mon cher ami* Write this clause in the plural. Account for *en* in : "*nous en serons charmés*," and illustrate the use of *en* as a *partitive* article and as a *preposition*. When do you express "some" and "any" by *de*, and when by *de l* ; give examples. Parse and give principal parts of : *viens sais, peut*.

5. Translate any five of the following : (1) I wash myself every morning with cold water. (2) At what o'clock do you get up in the morning, when you are in the country ? (3) Has anyone come ? No, nobody has come. (4) How do you do ? I have a headache. (5) We love our country and you love yours. (6) How old is your father ? He is seventy-two (years). (7) Can you tell me where that gentleman lives ? (8) I know a man who knows eight languages.

9 TO 10 A. M., THURSDAY, 7TH JULY.

GEOMETRY. C.

(Only five questions to be answered.)

1. The perimeter of a quadrilateral is greater than the sum of its diagonals.
2. A straight line  $AB$  is divided into two parts in  $C$  : Show that  $AB^2 + BC^2 = 2AB \cdot BC + AC^2$ . Show how by the application of Axiom 3 to this result you may deduce the algebraic identity  $a^2 - 2ab + b^2 = (a - b)^2$ .
3. The base of a triangle is 30, its two sides 18 and 24. (a) Find arithmetically (Euclid II. 13) the segments of the base cut by the perpendicular from the vertical angle ; (b) Also (Euclid I, 47 Cor.) the length of the perpendicular ; (c) Also (Euclid I, 41 Cor.) the area of the triangle.
4. In any quadrilateral, the squares on the diagonals are together equal to twice the sum of the squares on the straight lines joining the middle points of opposite sides
5. In any quadrilateral circumscribed about a circle, the sum of one pair of opposite sides is equal to the sum of the other pair.
6. If a straight line is divided in medial section, the rectangle contained by the sum and difference of the segments is equal to the rectangle contained by the segments.

10.10 TO 11.10 A.M., THURSDAY, 7TH JULY.

GREEK. C.

1. Decline together  $\acute{\omicron}$  ταχὺς κίω and  $\acute{\omicron}$  μέλας ἰππεύς.
2. Compare  $\acute{\iota}$ δεις, μετὰς, πλείς. What is the difference between  $\acute{\omicron}$  ἀπτός ἀνὴρ and ἀπτός ὁ ἀνὴρ ? Is there any distinction between the latter expression and  $\acute{\omicron}$  ἀνὴρ ἀπτός ? Explain the difference in meaning between the imperfect and aorist tenses.
3. Give the principal parts of ἀγγέλλω, μένω, ἔρχομαι, and γράφω. Write the future indicative of μένω and the pluperfect indicative active of γράφω. Explain the augment and reduplication.

4. Translate into English any *five* of the following:—

(a) ὁ στρατιώτης ὄραμα πέμψει τοῖς θεοῖς. (b) ὁ χρόνος πάντας ἀνθρώπους νικᾷ. (c) ὁ ἀγγεῖλος ἔφη τὸν ἀνδρα πεισθῆναι. (d) ἕκαστος ἐμάχητο καλῶς, ἵνα ἡ πατρίς ἐλευθέρῃ ᾗ. (e) ὁ μὲν Κύριος ἀπέθανεν οἱ δ' ἄμφο' αὐτὸν ἔζησαν. (f) λέγεις ὅτι πιστεύεις τοῖς θεοῖς. (g) τὸ ποιεῖν ἀγαθὸν καλὸν ἐστίν. (h) τὰ παῖδιά εἰς τὸν βασιλεῖον ἰτέθη.

5. Translate into Greek any *five* of the following:—

(a) If he is doing this he is praised. (b) If he had done this, he would have been praised. (c) Some men are enemies to themselves. (d) Admire the beautiful earth which God has made. (e) Know thyself. Rule thyself. Do not trust chance. (f) They say that the village is beautiful. (g) Poets have written concerning the earth and the moon. (h) People do not hate themselves.

2 TO 3 P. M., THURSDAY, 7TH JULY.

### CHEMISTRY. C.

(Only three of the first *five* questions to be answered.)

1. (a) How much *P* did you use in preparing *N*? How did you separate that quantity? What was the color and odor of it? Had you to take any precautions? How did the experiment look while the *P* was burning? How when the experiment was quite complete?

(b) Explain your theory of the action of the *P*, and note what your experiment proves with regard to the composition of the air.

2. (a) How would you propose to show how much carbon there is in a specimen of coal? In what form would the *C* be separated? What difference would there be between a specimen of bituminous coal, anthracite and coke in your experiment?

(b) What is meant by saying that *C* is a *reducing agent*? Give an example to explain.

3. What two elements are in common salt? How can each be separated? Which of these operations is the easier? Note the most evident properties of each element?

4. (a) If saltpetre and sulphuric acid be heated in a test tube, what will be the result? (b) If ammonium chloride and lime be rubbed together what will be the result? (c) If a white crystal of salt is said to be Potassium iodide, how could you show whether it is an iodide or not? (d) How could you make  $H_2SO_4$  in quantity sufficient to be discovered by a test; (e) what is your test for it?

5. (a) When *CO* burns what is the color of the flame and the composition of the product? (b) Compare the properties of the two gases. (c) In 100 grams of Marble how much carbon dioxide by weight and volume, (if a liter of  $CO_2$  weighs 1.98 grams). (d) Describe the form and color of the following:  $KClO_3$ ,  $KCl$ ,  $ZnSO_4$ ,  $HF$ ,  $H_2S$ ,  $Br$ ,  $Hg$ ,  $CH_4$ ,  $SiO_2$  and  $MnO_2$ .

(Only two of the following to be answered.)

6. Give the name, color and any other distinct property of the following minerals:— $CaSO_4$ ,  $PbS$ ,  $F_2O_3$ ,  $F_2O_4$ , ( $2F_2O_3 + 3H_2O$ ),  $F_2CO_4$ ,  $CuFeS$ ,  $H_2S$ ,  $K_2Al_2Si_6O_{16}$ ,  $FeAsS$ .

7. Discuss (a) the mode of occurrence of gold; (b) metamorphic rock; (c) sedimentary rocks; (d) the silicious minerals.

8. Discuss any one of the following: (a) "crops remove inorganic materials from the soil according to their kind," or (b) "Artificial fertilizers," or (c) the "Norfolk rotation of crops," or (d) "the classification of soils."

9. Discuss any of the following: (a) "the feeding power of foods with reference to animals for the butcher," or (b) "the feeding of animals for the dairy," or (c) "the advantages and disadvantages of obtaining good breeds of animals," or (d) "the action of the double silicates in tillage."

3.10 TO 4.10 P. M., THURSDAY, 7TH JULY.

## GERMAN. C.

1. Name the auxiliaries of mood, and distinguish between:—*Ich soll schreiben. Ich werde schreiben. Ich will schreiben.* Translate into German: You must not say that. Am I to stay here? I had to wait the whole day. Translate into English: *Darf ich Sie um das Brod bitten? Hier ist welches.—Er kann weder lesen noch schreiben.—Mag ich diese Bücher behalten? So lange du willst.—Ein Narr kann mehr fragen, als sieben Weisen beantworten können,*

2. Decline in the four cases singular and plural: *Dieses deutsche Buch. Eine schöne Blume.* When does the adjective remain *uninflected*? give two examples.—Illustrate the use of *kein* and *nicht*, and translate: Have you heard anything? No, I have not heard anything. No one has seen him.

3. Compare: *gut, viel, hoch.* Translate: The nights are not so long as the days. London is larger than Paris, but not so fine. It is as cold as in winter. Hunger is the best cook. *Die Lichter brennen nicht länger, sondern kürzer. Wer zuletz lacht, lacht am besten.*

4. Give principal parts of: *sein denken, gehen, schreiben.* Write the present and imperfect Indicative of *sein*, Explain the nature of *separable* and *inseparable* verbs, and mention three of each class. Translate: Do you understand German? Yes, a little.—In winter the sun rises at eight o'clock.

5. Translate into *German*: Do you believe that the story is true? No.—He had many friends when he was still rich.—Here is your book, but where is mine? Into *English*: *Wovon sprach man in der Gesellschaft? Man sprach vom Kriege.—Wie befinden Sie sich? Ich habe mich erkältet.—Wann werden Sie auf's Land gehen? In vierzehn Tagen.—Scharfe Schwerte schneiden sehr; scharfe Zungen noch viel mehr.*

9 TO 10 A. M., FRIDAY, 8TH JULY.

## ARITHMETIC. C.

1. The compound interest on a certain sum at 4 per cent for two years exceeds the simple interest for the same time by \$6: What is the sum?

2. If by selling an article for \$38.25, 8 per cent be lost, what per cent is lost or gained by selling it for \$57?

3. A person invests \$5,000 in 3 per cents at 75, and when they rise to 78 he sells out and invests the proceeds in bank shares at 208 which pays a dividend of 8 per cent How has his income been affected by the change?

4. (a) A merchant in Halifax gave \$1,200 for a bill on London of £240. What is the rate of exchange?

(b) If the rate of exchange on Montreal is at a premium of 14%, what have I to pay for a bill to liquidate an account of \$750 owed in that city?

5. (a) A room is 22 ft. 6 in. long, 20 ft. 3 in. wide, and 10 ft. 9 in. high. Find the cost of carpeting the room at \$1.20 a square yard, and of papering the walls at 20 cents a square yard.

(b) Find the dimensions of this room in the metric system, and the cost per square meter for carpeting and papering.

10.10 TO 11.10 A. M., FRIDAY, 8TH JULY.

DRAWING AND BOOK-KEEPING C.

(Values need not be expected in this paper for answers in which the *Drawing and Writing* do not exhibit evidence of successful training of the *hand* to do *neat and accurate* work.)

1. Draw on the scale of one hundred to the inch (or one hundred to the centimeter) a plan of a plot of land,  $A B C D E$ , bounded as follows:—From  $A$  to  $B$  456 feet, thence  $80^\circ$  to the right 316 feet to  $C$ , thence  $50^\circ$  to the right 278 feet to  $D$ , thence  $65^\circ$  to the right 509 feet to  $E$ , thence to the point of commencement at  $A$ . Find the lengths of  $A E$ ,  $A D$  and  $A C$ , and the internal angles at  $A$  and  $E$ ; and by drawing perpendiculars from the vertex to the base of each triangle, find the area in square feet of the whole plot.

2. Sketch carefully any kind of table so as to show the top, front and end, with a basin containing a pitcher on the centre of it.

3. Draw (a) any original design you choose, or (b) any object connected with your "nature" or "science" studies, or (c) a sample ornamental or "print" lettering.

4. If you got one hundred dollars' worth of books from A. B., Fleet st., London; (a) What kind of a document would you receive from A. B.; (b) If he drew on you for the amount, how would the draft read; (c) Describe in detail what you would do with the draft; (d) If instead of drawing on you, he asked you to remit, describe in detail what you would have to do.

5. Journalize the following:—Bought from Aaron & Sons, on account 10 chests of tea at \$50 a chest; 1 chest of tea destroyed by falling into the water. Sold 2 chests to E. Bannerman for \$112 on his note at 1 month. Accepted draft of Aaron & Sons for \$500. Shipped 4 chests of tea to Cameron & Co., Bedford, to be sold on commission at 5 per cent. Discounted Bannerman's note at the Bank of Nova Scotia, at  $6\%$  per annum. Received on account sales from Cameron who sold the tea for \$230, charge the commission and \$5.00 storage. Received from Cameron a cheque on the Bank of Nova Scotia for net proceeds. Paid draft of Aaron & Sons, by cheque on the Bank of Nova Scotia. Draw up a balance sheet for the above.

2 TO 3 P. M., FRIDAY, 8TH JULY.

GEOGRAPHY AND HISTORY. C.

(Only five questions to be answered.)

1. Draw an outline map of the east coast of Asia, locating the coast waters, islands and principal coast cities.

2. Write a descriptive note on the East Indian Archipelago.

3. Describe any one of the following: Venezuela, Peru, Congo Free State, or Afghanistan.

4. Describe the Chinese Empire as fully as you can.

5. Mention the chief events in the reign of Henry VIII. or Anne.

6. Write notes on: Gunpowder Plot, Pride's Purge, Test Act, Treaty of Utrecht, Porteous Riot, Berlin Decrees, First Reform Act and Treaty of Washington.

7. Give a short sketch of the character of any one of the following: George III., William III, James I., or Henry VII.

8. Name the Prime Ministers of Great Britain during the reign of Queen Victoria, mentioning the chief acts passed during each administration.

3 10 TO 4.10 P. M., FRIDAY, 8TH JULY.

ENGLISH GRAMMAR. C.

1. Name and illustrate the various sub-classes of limiting adjectives.

2. Discuss as fully as you can the function of the *participle*.

3. Name the chief uses of the *infinitive*, giving examples.

4. Parse: Home of the mighty; can it be  
That this is all remains of thee?

5. Analyse:

I knew a very wise man that believed that if a man were permitted to make all the ballads he need not care who should make the laws of a nation.

GRADE B, (XI).

9 TO 10 A. M., WEDNESDAY, 6TH JULY.

ALGEBRA. B.

1. If  $x^3 + px + r$  and  $3x^2 + p$  have a common factor, prove that  $\frac{p^3}{27} + \frac{r^2}{4} = 0$ .
2. (a) Find the square root of  $11 + 2\sqrt{30}$ .  
(b) Solve the equation  $\sqrt{x+3} + \sqrt{x+8} - \sqrt{4x+21} = 0$ .
3. Form an equation whose roots shall be the arithmetic and harmonic means between the roots of  $x^2 - px + q = 0$ .
4. (a) In what scale is the denary number 418 represented by 1534?  
(b) Given  $2x = 8^{y+1}$  and  $9y = 3^{x-9}$ , find  $x$  and  $y$ .
5. If the number of permutations of  $n$  things 4 at a time is to the number of the combinations of  $2n$  things 3 at a time as 22 to 3, find  $n$ .

10.10 TO 11.10 A. M., WEDNESDAY, 6TH JULY.

LATIN COMPOSITION. B.

1. Decline together in both numbers *eadem, respublica, idem jus, aliquid animal, quodvis numen*.  
Give the principal classes of verbs governing the following cases respectively:—  
1. Genitive, 2. Ablative.
2. Give the principal parts of *juvo, fingo, findo, affero, aufero, cado, cedo, caedo*.  
Write the imperfect subjunctive of *sequor*, the infinitive passive tenses of *interficio*, and the future perfect indicative active of *jubeo*.
3. Give the rule for the sequence of tenses in final clauses introduced by *ut*, etc.  
State the principal classes of verbs governing the dative. State as fully as you can rules for the case, 1. of the place where, 2. of the place whither.
4. Translate into Latin the following:—1. Caesar withdrew his forces that he might take possession of (occupy) the nearest hill. 2. He cannot deny that Cicero was a most eloquent man. 3. He lives well who lives wisely. 4. The next day a sharp battle was fought (impersonal construction) and the enemies were routed.
5. Translate into Latin any four of the following:—1. If he had done so he would be living to day. 2. The general's wife and daughter were captured and his lands devastated. 3. Titus Tatius was sent to Beneventum to drive out the enemy. 4. When they could no longer sustain the attack of our men they betook themselves to the mountain. 5. In this thing Caesar avenged not only public but also private wrongs.

2 TO 3 P. M., WEDNESDAY, 6TH JULY.

ENGLISH LANGUAGE. B.

1. Give a brief general outline of Pope's "Essay on Criticism." What purpose was it intended to serve? Quote one or more passages by way of illustration.  
Or, Give a brief summary of the argument in Coleridge's "The Ancient Mariner."  
Describe "The Phantom Ship."  
Quote one or more passages (about twelve lines).
2. Explain and, when necessary, write brief notes on: "The Winged Courser," "The Mantuan Muse," "The Stagirate," "The Pierian Spring," "La Mancha's Knight," "The Son of Libyan Jove," "Scotists," "Wit's Titans," "The Maeconian Star," "Vandals."  
Or, "Uprist," "Reel and Rout," "Gramercy," "At One Stride Cometh Dark," "Still my Body Drank," "A Hundred Fire Flags," "Charnel Dungeon," "Seven Days Drowned," "Jargoning."
3. What does Ruskin say of: (a) The value of the study of etymology; (b) The neglect of "Literature?"  
Or, "The education of this poor girl (Joan of Arc) was mean, according to the present standard; was ineffably grand, according to a purer philosophic standard." How does De Quincey support this statement? Give an account of the "Martyrdom" of Joan of Arc.

4. Give a brief account of the life and works of John Ruskin; or of Thomas DeQuincey.

5. Explain: "Double Belled Doors," "Elysian Gates," "Divisions in the Mind of Europe," "Chameleon," "Ludgate Apprentices," "Athena's Shuttle," "Vulcanian Force," "Delphian Cliffs."

Or, "Apparitors," "Lilies of France," "Prædial," "Oriflamme," "Triple Crown," "Tellurians," "The Sacred Ampalla," "German Diets."

3.10 TO 4.10 P. M., WEDNESDAY, 6TH JULY.

#### FRENCH. B.

1. Translate: Les visages du père et de la mère étaient graves et honnêtes, celui des garçons respirait une simplicité *franche*, et la plus jeune fille s'avancait en chantant comme un oiseau: mais sa sœur aînée qui venait la dernière, avait dans toute sa personne quelque chose de *doux*, de *fort* et de pur qu'on ne pouvait voir sans en demeurer frappé. Elle marchait plus lentement, et répétait à demivoix une prière qui semblait l'absorber *tout entière*.

2. Write in the plural the whole of the sentence in extract above: *Elle marchait toute entière*. The student is answering (to) his questions; write this sentence in French: (1) in the *interrogative* (2) in the *negative* form.

3. *Tout entière*. (1) Parse *tout*, and give its feminine plural. Translate: All men are mortal. The whole town. I have read the whole of it. Everybody speaks of it. Write the masculine of *franche*, and the feminine of *doux* and *fort*. Parse, and give principal parts of: *s'avancait, pouvait, fit, entendre*.

4. Translate: Remy avait en lui-même cette confiance que donne une volonté soutenue. Humble et soumis avec ceux qu'il aimait, il était fier, inflexible *devant* quiconque voulait méconnaître son droit; c'était, en un mot, une de ces natures énergiques et tendres, également propres à la vie paisible et aux difficiles épreuves. Aussi le père Cyrille l'avait-il adopté dans son cœur.

Que donne; why not *qui*? Illustrate the use of *qui* as a *relative* and as an *interrogative* pronoun. What difference between *devant* and *avant*; give examples.

5. Translate into French: (a) Very well, he said at last to the boy, you shall set out, but not alone. You have been confided to me; you have been with me a whole year; I shall not leave you thus without a guide, without a friend; we shall go together, and I will leave you only when you have found your mother.

(b) Any three of the following: (1) A poor blind man, led by a little girl, asked us for alms. (2) His brother is fully two inches taller than he. (3) We ought to do what pleases God, and what no man can blame. (4) One must eat in order to live, but one must not live in order to eat. (5) Tell me with whom you associate, and I will tell you who you are.

4.15 TO 5.15 P. M., WEDNESDAY, 6TH JULY.

#### GREEK (Anabasis, Book I). B.

1. Translate:—

Κλέαρχος δὲ τότε μὲν μικρὸν ἐξέφηγε τὸ μὴ καταπετροβῆναι ἰσπερὸν δ' ἐπεὶ ἔγνω ὅτι οὐ δυνήσεται βιάσασθαι, συνήγαγεν ἐκκλησίαν τῶν αὐτοῦ στρατιωτῶν καὶ πρῶτον μὲν ἐδάκρυε πολλὸν χρόνον ἐστῶς· οἱ δὲ ὀρώντες ἐθαιμάζον καὶ ἐσιώπων· εἶτα δὲ ἔλεξε τοιαύδε.

(a.) Parse *ἔγνω* and *ἐσιώπων*, and point out in extract a case in which the Greek idiom differs from the English.

2. Translate:—

Τῶν δὲ βαρβάρων φόβος πολλὸς καὶ ἀλλοίς, καὶ ἡ τε Κίλισσα ἐφνεγν ἐκ τῆς ἀρμαμάξης καὶ οἱ ἐκ τῆς ἀγορᾶς καταλιπόντες τὰ ὄνια ἐφνεγν· οἱ δὲ Ἑλλήνες σὺν γέλωτι ἐπὶ τὰς σκηνὰς ἦλθον· ἡ δὲ Κίλισσα ἰδοῦσα τὴν λαμπρότητα καὶ τὴν τάξιν τοῦ στρατεύματος ἐθαύμασε. Κύρος δὲ ᾗσθη τὸν ἐκ τῶν Ἑλλήνων εἰς τοὺς βαρβάρους φόβον ἰδών.

(a.) Parse *ᾗσθη*.

(b) Words interjected between the article and its noun have a peculiar force. Explain and illustrate from extract.

3. Translate:—

Πρὸ δὲ αὐτῶν ἄρματα διαλείποντα συχνὸν ἀπ' ἀλλήλων, τὰ δὲ δρεπανιφόρα κἀλοόμενα εἶχον δὲ τὰ δρέπανα ἐκ τῶν ἀξόνων εἰς πλάγιον ἀποτεταμένα καὶ ἵπῳ τοῖς δίφροις εἰς γῆν βλίποντα, ὡς διακόπτειν ὅτω ἐντυγχάνουεν. ἡ δὲ γνώμη ἦν ὡς εἰς τὰς τάξεις τῶν Ἑλλήνων ἐλθόντα καὶ διακόψοντα

Parse ἀποτεταμένα, ὅτω, and ἐλθόντα.

4. Translate:—

ἐπεὶ δὲ κατεπίμψθη ἵπῳ τοῦ πατρὸς σατράπης Ανδίας τε καὶ Φρυγίας τῆς μεγάλης καὶ Καππαδοκίας, στρατηγὸς δὲ καὶ πάντων ἀπειδείχθη ὡς καθήκει εἰς Καστωλοῦ πεδίου ἀθροίζεσθαι, πρῶτον μὲν ἐπίδειξεν αὐτῶν ὅτι περὶ πλείστον ποιεῖτο, εἰ τῷ σπείσαιτο καὶ εἰ τῷ συνθῆτο καὶ εἰ τῷ ὑπόσχοιτό τι, μηδὲν ψεύδεσθαι.

(a.) Parse σπείσαιτο.

(b.) Of what is τῷ the Attic form?

5. Translate:—

φανερὸς δ' ἦν καὶ, εἰ τίς τι ἀγαθὸν ἢ κακὸν ποιήσειεν αὐτῶν, νικῶντι κἀνπειρώμενος, καὶ ἐν χῆρῳ δὲ τινες αὐτῶν ἐξέφερον, ὡς εἰχαιτο τοσοῦτον χρόνον ζῆν ἵστε νικῶντι καὶ τοὺς ἐν καὶ τοὺς κακῶς ποιούντας ἀλέξόμενος.

(a.) Parse ζῆν. What other verbs contract after the same analogy?

(b.) Parse νικῶντι. What other form is there?

9 TO 10 A. M., THURSDAY, 7TH JULY.

GEOMETRY. B.

(Only five questions to be answered.)

1.  $ABC$  is a triangle, and  $O$  the point of intersection of its medians; show that  $AB^2 + BC^2 + CA^2 = 3(OA^2 + OB^2 + OC^2)$ .
2. Two circles intersect at  $A$  and  $B$ , and through any point in  $AB$  their common chord two chords are drawn, one in each circle; show that their four extremities are concyclic.
3. Given the base and vertical angle of a triangle, find the locus of its centroid.
4. In a given circle inscribe a rectangle equal to a given rectilinear figure.
5. The areas of triangles of the same altitude are to one another as their bases.
6. Show that the orthocentre and vertices of a triangle are the centres of the inscribed and escribed circles of the pedal triangle.
7. Give the enunciations of any four propositions of Euclid V.

10.10 TO 11.10 A. M., THURSDAY, 7TH JULY.

LATIN (CÆSAR AND VIRGIL.) B.

1. Translate:—

Hostes ubi et de expugnando oppido et de flumine transeundo spem se fefellisse intellexerunt neque nostros in locum iniquiorem progredi pugnandi causa viderunt, atque ipsos res frumentaria deficere coepit, concilio convocato constituerunt optimum esse, domum suam quemque reverti et, quorum in fines primum Romani exercitum introduxissent, ad eos defendendos undique convenirent

(a) Are *expugnando* and *transeundo* gerundives? Give reasons for your answer.

(b) Point out change of construction in extract.

## 2. Translate:—

Illi, etsi propter multitudinem et veterem belli gloriam paucitatemque nostrorum se tuto dimicaturos existimabant, tamen tutius esse arbitrabantur obsessis viis comæatu intercluso sine ullo vulnere victoria potiri et, si propter inopiam rei frumentariae Romani sese recipere coepissent, impeditos in agmine et sub sarcinis infirmiore animo adoriri cogitabant.

(a) Explain case of *victoria*.

(b) What relation is denoted respectively by the ablative absolutes *obsessis viis* and *comæatu intercluso*, and how are these clauses related to one another?

## 3. Translate:—

quis talia fando  
Myrmidonum Dolopumve aut duri miles Ulixi  
temperet a lacrimis? et iam nox umida caelo  
praecipitat, suadentque cadentia sidera somnos.  
sed si tantus amor casus cognoscere nostros,  
et breviter Troiae supremum audire laborem,  
quamquam animus meminisse horret luctuque refugit,  
incipiam.

Explain the circumstances under which these words were spoken.

## 4. Translate:

Dardanidae contra turres ac tecta domorum  
culmina convellunt: his se, quando ultima cernunt,  
extrema iam in morte parant defendere telis;  
auratasque trabes, veterum decora alta parentum,  
devolvunt: alii strictis mucronibus imas  
obsedere fores; has servant agmine denso.  
instaurati animi, regis succurrere tecis,  
auxilioque levare viros, vimque addere victis.

Mark scansion of sixth line and prove quantities.

## 5. Translate:

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 vertent.

Explain case of *victoriis* and compare *diu* and *acriter*.

2 TO 3 P. M., THURSDAY, 7TH JULY.

## PHYSICS. B.

(Only five questions to be answered.)

1. Discuss the cause of solution and specify a variety of different solvents.
2. Explain by drawing and otherwise a hydrometer and illustrate its use by any example.
3. Discuss the three states of equilibrium so as to show how you understand the subject.
4. (a) A bullet is fired vertically from a rifle with an initial velocity of 1,500 feet per second. How long will it be in flight, and how high will it rise?  
(b) How long will it take a 3 horse-power engine to raise 10 tons 50 feet.
5. If  $\frac{3}{4}$  of iron at  $100^{\circ}$  c is immersed in  $\frac{1}{2}$  of water at  $0^{\circ}$  c, what will be the resulting temperature (sp. heat of iron = .1138.)
- 6 Explain electrolysis, illustrating by an example fully described.
7. Explain the principle of a thermo-electric pile, or of a telephone, or of an induction coil.
8. Discuss the cause of harmony and discord in notes.
9. What is the index of refraction, and why is a knowledge of the index of refraction of different kinds of glass useful to the optician?

3.10 TO 4.10 P. M., THURSDAY, 7TH JULY.

GERMAN. B.

1. Translate: Ein Schriftsteller sagt: „Der Mensch hat leicht zu viel, aber nie genug.“—Kopernikus bewies: „Die Erde bewegt sich um die Sonne.“—Sokrates gestand: „Je älter ich werde, desto mehr sehe ich ein, daß ich nichts weiß.“—Turn these *direct* quotations into *indirect* ones. Translate into German: My nephew writes me that he is ill. He wanted to know why I had not come.

2. Give principal parts of: sagt, hat, gestand, werde, sehe, weiß.—The English “to know” is expressed by: wissen, kennen and können; translate for examples: I know this gentleman; he is an Englishman. Do you know that she has (is) arrived?—He knows English, French and German.

3. What is the logical order of words in a German sentence; translate for example: I have written a long letter to my friend yesterday.—Show by short examples how this order may be deviated from. Dependent clauses are either: *substantive*, *adjective*, or *adverbial*; translate the following sentences and classify the *dependent* clauses: Es freut mich, daß du heute kommst.—Ich konnte ihn nicht begreifen, da ich zu müde war.—Das Buch, des ich gelesen habe, ist sehr interessant.

4. Translate into German: He is said to be ill, and he is not allowed to leave the room.—Someone asked Diogenes at what time he ought to dine. The latter (this) replied: “If you are rich, eat when you like; if you are poor, when you can.”—Do you like reading? Yes, I am very fond of reading Schiller’s works.—What are you thinking of? I am thinking of my friends.

5. Translate into English: Was machst du da? Ich schreibe einen Brief ab.—Was hat er Sie gefragt? Er fragte wer ich sei.—Sage nicht Alles was du weißt, aber wisse immer was du sagst.—Was soll das heißen? Ich kann es Ihnen nicht sagen.—Sage mir wo du hin willst? Nach Hause will ich jetzt.

4 15 TO 5.15 P. M., THURSDAY, 7TH JULY.

GREEK GRAMMAR AND COMPOSITION. B.

1. Decline the singular of *ὄστις* and the plural of *οὗτος* in all genders.

2. Define argument, and explain fully the various modes of formation. *Λεε ἐόρων, εἶχον, ἀν' ἡδυνάμην*, imperfects of *ὄραω, ἔχω, and δύναιμι*, respectively, regularly augmented? If not, point out the irregularity and state if limited to these verbs alone.

3. (a) Mention the prepositions that take but one case, stating in each instance the case governed. If a preposition takes more than one case, what do you infer as to its meaning?

(b) Give principal parts of following verbs: *λαμβάνω, ἀφικνέομαι, ἐρχομαι, πείσχω, πίνω, δυνάμην, μάχομαι*.

4. Translate into Greek any three of the following: (1) I hear that the King will not fight. (2) Cyrus plots against his brother. (3) If he will not fight in these days he will not fight at all. (4) He was honored by Cyrus on account of his good-will and fidelity.

5. Translate into Greek any three of the following: (1) He had three brothers, two older and one younger than himself. (2) Thus died Cyrus. (3) His mother sends him back again to his Province. (4) The enemies remained three days and three nights on the plain.

9 TO 10 A. M., FRIDAY, 8TH JULY.

**PRACTICAL MATHEMATICS. B.**

(Only five questions to be answered.)

1. If the sine of an angle is .4, find the value of all its other trigonometrical functions.
2. In a triangle  $a=123$ ,  $B=29^{\circ} 17'$ ,  $C=135^{\circ}$ ; find  $c$ , having given  $\log 123=2.0899051$ ,  $\log 2=.3010300$ ,  $\log 3211=3.5066403$ , diff. for  $1=1352$ ,  $L. \sin 15^{\circ} 43'=9.4327777$ .
3. Required the compass course from  $A$  to  $B$ , given  
 lat.  $A=48^{\circ} 15' N.$ ; long  $A=12^{\circ} 23' E.$ ;  
 lat.  $B=43^{\circ} 18' N.$ ; long.  $B=30^{\circ} 15' E.$ ;  
 variation  $1\frac{1}{2}$  pts. W.; deviation  $5^{\circ} 35' E.$ ;  
 $\log 1072=3.030195$ ;  $\log. \cos. 45^{\circ} 46\frac{1}{2}'=$   
 $9.843531$ ;  $\log 2970=3.472756$ ;  
 $\log \tan. 68^{\circ} 20'=10.400970$ .
4. Find the area of a rhombus, one of whose angles is  $120^{\circ}$ , and whose altitude is 12.
5. Assuming the earth to be a perfect sphere whose diameter is 8000 miles, what is the area in square miles of each of the climatic zones?
6. A body is projected vertically upwards with an initial velocity of 1600 feet per second: how high will it rise and where will it be 60 seconds after projection?
7. Explain by drawing the two systems of pulleys,  $\frac{P}{W}=\frac{1}{2n}$  and  $\frac{P}{W}=\frac{1}{2^u}$ .

10.10 TO 11.10 A. M., FRIDAY, 8TH JULY.

**PHYSIOLOGY. B.**

(Only five questions to be answered.)

1. Discuss the hygiene of the skeleton with general reference to the composition and structure of bone.
2. Discuss the action of alcohol taken regularly in moderate quantities as a food.
3. (a) What is the portal circulation and the chief functions of the liver? or (b) Give an account of any dissection work which you may have done, so as to prove your practical knowledge of something.
4. What quantity of fresh air should be allowed for each person in a room? And how can it be demonstrated when ventilation is not sufficient? What quantity of oxygen is taken into the blood? Its effect?
5. Discuss either (a) the hygiene of the eyes, or (b) the tobacco habit, or (c) gastric digestion, or (d) the formation of habits.

2 TO 3 P. M., FRIDAY, 8TH JULY.

**GEOGRAPHY AND HISTORY. B.**

(Only five questions to be answered.)

1. Give a sketch of the Hindoos, with a special reference to their literature, religion, divisions of society, and commerce.
2. Describe the system of Education at Sparta; what were its effects upon the people of that State?
3. Sketch the career of Julius Caesar.
4. Describe the rise and fall of the empire of Charlemagne, pointing out the boundaries, and giving the modern names of the countries embraced in it.
5. "It is the brilliant figure of Spain that first attracts our attention at the beginning of modern history." Trace the steps by which she attained this position, and contrast it with her present status.
6. Write a note on the material growth and the expansion of the United States of America since the war of Independence.

3.10 TO 4.10 P. M., FRIDAY, 8TH JULY.

ENGLISH GRAMMAR. B.

1. Sketch the syntax of the noun in relation (1) to the verb, (2) to other nouns, (3) to pronouns, (4) to adjectives.  
Or, Write a note on the use of the subjunctive mood.
2. Give an account of the rise of Modern English. Point out advantages and disadvantages of English as compared with other languages.
3. Give a brief sketch of English literature during the second half of the nineteenth century.
- 4 and 5. Analyse the following passage and parse the words in italics.

“ I am no orator, *as Brutus is,*  
*But, as you know me all,* a plain blunt man,  
*That loved my friend ; and that they knew full well,*  
 That gave me public leave to speak of him ;  
*For I have neither art, nor words, nor worth,*  
 Action nor utterance, nor the power of speech  
*To stir men's blood.”*

GRADE A. (XII).

9 TO 10 A. M., MONDAY, 4TH JULY.

ROMAN HISTORY. A.

(Only five questions to be answered).

1. Give an account of the first Secession of the Plebeians.
2. Briefly describe the invasion of Italy by Pyrrhus.
3. Write explanatory notes on the following terms, *tribune, consul, censor, pater, patrus, pontifex maximus.*
4. Give an outline of the Jugurthine War.
5. Mention the chief authors of the Augustan Age with reference to the principal works of each.
6. Briefly-recount the history of the three Triumvirates, the *personnel*, object, and result of each.

10.10 TO 11.10 A. M., MONDAY, 4TH JULY.

CHEMISTRY. A.

1. Describe the manufacture of  $H_2SO_4$  so as to explain the chemical reactions.
2. Discuss the Halogen group of elements. What volume of Cl<sub>2</sub> gas at 15° C. and 740<sup>mm</sup> barometer is contained in 117 grams of common salt (a liter of H<sub>2</sub> weighing 0.09 grams at 0° C. and 760<sup>mm</sup>) ?
3. Discuss the manufacture and character of any one of the following, so as to show the accuracy of your knowledge, (a) illuminating gas, or (b) acetic acid, or (c) soap ; or (d) the sources and chemical character of the different sugars.
4. Discuss either (a) the ammonium salts, or (b) the mercury salts or (c) the Periodic law.
5. Discuss the manufacture and character of iron and steel.

11 15 TO 12.15 A. M., MONDAY, 4TH JULY.

## XENOPHON (Hellenica). A.

## I.

Translate:—

ἡμέραις δὲ τριάκοντα ὕστερον Ἀλκιβιάδης ἐκ Σάρδεων μετὰ Μαντιθέου τοῦ ἀλόνοτος ἐν Καρίῃ ἵππων εὐπορήσαντες νυκτὸς ἀπέδρασαν εἰς Κλαζομένας. οἱ δ' ἐν Σησφῶ Ἀθηναῖοι, αἰσθόμενοι Μίνδαρον πλεῖν ἐπ' αὐτοὺς μέλλοντα ναυσὶν ἐξήκοντα, νυκτὸς ἀπέδρασαν εἰς Καρδίαν.

Parse ἀλόνοτος and ἀπέδρασαν and explain case of νυκτὸς.

## II.

Translate:—

Κίρος δὲ τὸν τε πατέρα ἐφη ταῦτα ἐπεσταλκέναι καὶ αὐτὸς οὐκ ἄλλ' ἐγνωκέναι, ἀλλὰ πάντα ποιήσεν· ἔχων δὲ ἦκειν τάλαντα πεντακόσια· εἰδὼν δὲ ταῦτα ἐκλίπη, τοῖς ἰδίῃς χρήσεσθαι ἐφη, ἀ ὁ πατήρ αὐτῆς ἔδοκεν· εἰδὼν δὲ καὶ ταῦτα, καὶ τὸν θρόνον κατακόψεν, ἐφ' οὗ ἐκάθητο, ὄντα ἀργυροῦν καὶ χρυσοῦν.

Parse ἐπεσταλκέναι and ἐγνωκέναι.

## III.

Translate:—

εἶχε δὲ τὸ δεξιὸν κέρα Καλλικρατίδας. Ἐρμων δὲ Μεγαρεὺς ὁ τῷ Καλλικρατίδῃ κυβερνήτων εἶπε πρὸς αὐτόν, ὅτι εἴη καλῶς ἔχων ἀποπλευθεῖν· αἱ γὰρ τριήρεις τῶν Ἀθηναίων πολλὰς πλέουσας ἦσαν. Καλλικρατίδας δὲ εἶπεν ὅτι ἡ Σπάρτη οὐδὲν μὴ κάκιον κοίκεται αὐτῷ ἀποθανόντος· φεύγειν δὲ αἰσχρὸν ἐφη εἶναι.

Parse and explain οἰεῖται.

## IV.

Translate:—

ἀντειπόντων δὲ τινων αὐτῷ, πολλὸν δὲ πλειόνων συνεπαινεσάντων, ἔδοξε δέχεσθαι τὴν εἰρήνην. μετὰ δὲ ταῦτα Λυσανδρὸς τε κατέπλει εἰς τὸν Πειραιᾶ καὶ οἱ φυγάδες κατήεσαν καὶ τα τεῖχον κατέσκαπτον ὑπ' ἀλητριδῶν πολλῇ προθυμίᾳ, νομίζοντες ἐκείνην τὴν ἡμέραν τῇ Ἑλλάδι ἄρχειν τῆς ἐλευθερίας.

Parse κατήεσαν and explain construction of ἐλευθερίας.

## V.

Translate:—

καὶ ἐπεὶ γε ἀποθνήσκων ἀναγκαζόμενος τὸ κώνειον ἔπιε, τὸ λειπόμενον ἔφασαν ἀποκοτταβίσαντα εἶπεν αὐτόν· Κριτία τοῦτ' ἔστω τῷ καλῷ. καὶ τοῦτο μὲν οὐκ ἄγνοῶ, ὅτι ταῦτα ἀποφθέγματα οὐκ ἀξιόλογα, ἐκεῖνο δὲ κρίνω τοῦ ἀνδρὸς ἀγαστόν, τὸ τοῦ θανάτου παρεστηκότος μῆτε τὸ φρόνιμον μῆτε τὸ παιγνιώδες ἀπολιπεῖν ἐκ τῆς ψυχῆς.

Explain construction of τὸ . . . ἀπολιπεῖν.

2 TO 3 P. M., MONDAY, 4TH JULY.

## GREEK HISTORY. A.

(Only five questions to be answered)

1. (a) State the physical characteristics of Greece and show how they have affected her historical development. (b) What are the sources of our knowledge of the Grecian pre-historic age?
2. Write brief accounts of the chief oracles and chief colonies of Greece.
3. Explain fully the following terms, *Archon*, *Ephor*, *Areopagus*, *Ecclesia*.
4. Give the names of the three chief Greek tragedians. Mention the principal plays of each with his prominent literary characteristics.
5. Write an historical note explaining the connection of Cyrus the Great with Greek history.
6. Briefly describe the circumstances under which each of the following battles was fought, with the issue decided by each: Marathon, Leuctra, Aegospotami.

3.10 TO 4.10 P. M., MONDAY, 4TH JULY.

BOTANY. A.

(Only five questions to be answered)

1. Discuss *spirogyra* with reference to (a) where found, (b) appearance, (c) chemical composition and contents, (d) reproduction, and (e) its place in a system of classification.
2. Discuss the *labiate* or *cruciferae* with reference to (a) the general character of the family, (b) the species found in the province, (c) its place in a system of classification (d) and (e), a minute description by drawing and otherwise of the principal parts of any species.
3. Discuss the "Fly poison Mushroom," or *amanita* generally, to demonstrate the character of your knowledge of them.
4. Describe the life history and Morphology in detail of any species of moss or liverwort or fern.
5. Write notes on (a) stomata, (b) Nitrogen assimilation, (c) the movement of water in plants and (d) Helicoid sympodial dichotomy.
6. Name the specimens belonging to each branch of the vegetable kingdom (from the Protophyta to the Anthophyta) which you have minutely examined as type specimens. In which of them do we find siliceous or calareous matter as well as cellulose, etc.
7. Give from memory an account with drawing of any microscopic work you have done which is not described in any book you have seen, or  
Give a list of the *violaceae*, *caprifoliaceae* and *ferns* which you have collected.

4.15 TO 5.15 P. M., MONDAY, 4TH JULY.

HOMER (Iliad). A.

I.

Translate:—

οὐδ' ὃ γε πρὶν Δαναοῖσιν ἀεικέα λοιγὸν ἀπόσει,  
πρὶν γ' ἀπὸ πατρὶ φίλῳ δομεναὶ ἐλικώπιδα κοῦρην  
ἀπριάτην, ἀνάποιον, ἄγειν θ' ἱερὴν ἐκατόμβην  
ἔς Χρῆσιν· τότε κέν μιν ἱλασσάμενοι πεπιθόμεν

- (a.) Give the corresponding Attic forms (or words) for ἀεικέα, δόμεναι, ἱερὴν, κέν.
- (b.) Parse ἀπόσει.
- (c.) Account for the case of Δαναοῖσιν.

II.

Translate:—

τῶν νῦν μιν μνήσασα παρέζεο καὶ λαβὴ γούνων,  
αἱ κέν πως ἐθέλησιν ἐπὶ Τρῶεσσιν ἀρήξαι,  
τοῖς δὲ κατὰ πρῶμας τε καὶ ἄμφ' ἄλλα ἔλσαι Ἀχαιοὺς  
κτεινομένους, ἵνα πάντες ἐπαύρωνται βασιλῆος,  
γυνὴ δὲ καὶ Ἀτρείδης ἐνηρκείων Ἀγαμέμνων  
ἦν ἄτην, δὲ ἄριστον Ἀχαιῶν οὐδὲν ἔτισεν.

- (a.) Explain cases of τῶν, γούνων, Τρῶεσσιν, βασιλῆος.
- (b.) Mark scansion and prose quantities of third line.

III.

Translate:—

“ὦ πόποι, ἦ δὴ μνηρὶ Ὀδυσσεὺς ἐσθλὰ ἔοργεν  
βουλὰς τ' ἐξάρχων ἀγαθὰς πόλεμόν τε κορούσων·  
νῦν δὲ τόδε μέγ' ἄριστον ἐν Ἀργείοισιν ἔρεξεν,  
ὅς τὸν λωβητήρα ἔπεσβύλον ἐσχ' ἀγοράων.  
οὐ θῆν μιν πάλιν αὖτις ἀνήσει θυμὸς ἀγήνωρ  
νεικεῖν βασιλῆας ὀνειδείους ἐπέεσων.”

- (a.) Write an explanatory note on the expression ὦ πόποι.
- (b.) Parse ἔοργεν, ἔρεξεν, ἀνήσει.

## IV.

Translate:—

Ἦς εἰπούσα θεὰ γλυκὴν ἱμνον ἐμθάε θυμῷ  
 ἀνδρὸς τε προτέρου καὶ ἄσπερος ἠδὲ τακῆρα.  
 αἰτίκα δ' ἄργεργῆσι καλὴψαυμένη ὀβόνησιν  
 ὄρμητ' ἐκ θαλάμοιο, τέρην κατὰ δάκρυ χέουσα,  
 οὐκ οἴη, ἅμα τῆ γε καὶ ἀτόπολοι δὲ' ἔποντο,  
 Αἰθρη, Πιπθῆως θυγάτηρ, Κλυμένη τε βωδῶπις,  
 αἰψα δ' ἔπειθ' ἴκανον, ἴθι Σκαυαὶ πύλαι ἦσαν.

Parse *τέρην* and give Attic equivalents for as many special Epic forms in extract as you can.

## V.

Ἢ, καὶ ἐπαιζας κήρυθος λάβην ἱπποδασείης,  
 ἔλκε δ' ἐπιστρέψας μετ' ἐκνήμιδας Ἀχαιοῖς·  
 ἄγχε δὲ μιν πολέεστος ἱμὸς ἀπαλὴν ἱπὸ δειρήν,  
 ὅς οἱ ἔπ' ἀνθερεδῶνος ὄχευς τέτατο πρηνάλειης.  
 καὶ νῦ κεν εἰρυσσέν τε καὶ ἄσπετον ἦρατο κίδος,  
 εἰ μὴ ἄρ' ὄξ' ἰ νόησε Διὸς θυγάτηρ Ἀφροδίτη,  
 ἣ οἱ ῥῆξεν ἱμάντα βωὸς ἴρι κταμένιοι.

Explain fully the structure of the conditional sentence *καὶ νῦ* . . . Ἀφροδίτη.

9 TO 10 A. M., TUESDAY, 5TH JULY.

## CICERO (PRO MILONE). A.

1. Translate:—

neque eorum quisquam quos undique intuentes, unde aliqua pars fori adspici potest, et huius exitum iudicii expectantes videtis, non quum virtuti Milonis favet tum de se, de liberis suis, de patria, de fortunis hodierno die decertari putat

Give such an analysis of this sentence as will show the relation of the various clauses.

2. Translate:—

Comprehensus est in templo Castoris servus P. Clodii quem ille ad Cn. Pompeium interficiendum collocarat; extorta est confidenti sica de manibus; caruit foro postea Pompeius, caruit senatu, caruit publico; ianua se ac parietibus non iure legum iudiciorumque textit: num quae rogatio lata? num quae nova quaestio decreta est? atqui, si res, si vir, si tempus ullum dignum fuit, certe haec in illa causa summa omnia fuerunt:

Explain what is meant by *rogatio* and by *nova quaestio*.

3. Translate:—

Videte nunc illum, primum egredientem e villa subito; cur? vesperi; quid necesse est? tarde; qui convenit, praesertim id temporis? "Divertit in villam Pompei." Pompeium ut videret? sciebat in Alsiensi esse: villam ut perspiceret? miliens in ea fuerat. Quid ergo erat? mora et tergiversatio: dum his veniret, locum relinquere noluit.

Whose movements are here described? Explain the circumstances a little more fully.

4. Translate:—

Est profecto illa vis: neque in his corporibus atque in hac imbecillitate nostra inest quiddam quod vigeat et sentiat, non inest in hoc tanto naturae et tam praeclaro motu: nisi forte idcirco non putant, quia non apparet nec cernitur: proinde quasi nostram ipsam mentem, qua sapimus, qua providemus, qua haec ipsa agimus ac dicimus, videre aut plane qualis aut ubi sit sentire possimus.

Account for the subjunctives *vigeat* and *sentiat*, and parse *sapimus*.

5. Translate:—

Utinam di immortales fecissent (pace tua, patria, dixerim; metuo enim ne scelerate dicam in te quod pro Milone dicam pie) utinam P. Clodius non modo viveret, sed etiam praetor consul dictator esset potius quam hoc spectaculum viderem. O di immortales! fortem et a vobis, iudices, conservandum virum! "Minime, minime," inquit: "immo ille debitas lucri; nos subeamus, si ita necesse est, non debitas."

Explain the force of the different tenses of the subjunctive after *utinam*; also explain the subjunctive *dixerim*.



Translate:—

Τὸ δὲ δὴ μετὰ τοῦτο ἐπίθην ἴμιν χρησιμώδησαι ὡς κατανηγοισαυμένοι μου. καὶ γὰρ ἐμὲ ἦδη ἐνταῦθα, ἵα ὃ μάλιστα ἀνθρώποι χρησιμωδοῦσιν, ὅταν μέλλωσιν ἀποθανεῖσθαι. ὡμί γὰρ, ἄνδρες, οἱ ἐμὲ ἀπεκτόνατε, τιμωρίαν ἴμιν ἔξενε εἰθὺς μετὰ τὸν ἐμὸν θάνατον πολλὴν χαλεπωτέραν νῆ Δία ἢ οἶαν ἐμὲ ἀπεκτόνατε.

Parse *ἀπθάνεισθαι* and explain construction of *οἶαν*.

### III.

Translate:—

ΣΩ. Ἐγὼ σοὶ ἐρῶ. τῆ γὰρ πον ἴστεραία δεῖ με ἀποθνήσκειν ἢ ἢ ἂν ἐλθῆ τὸ πλοῖον.  
ΚΡ. Φασὶ γέ τοι δὴ οἱ τοῦτων κύριοι.

ΣΩ. Οἱ τοῖνον τῆς ἐπιούσης ἡμέρας οἶμαι αὐτὸ ἔξενε, ἀλλὰ τῆς ἑτέρας. τεκμαίρομαι δὲ ἐκ τανὸς ἐνπνίου ὃ ἐώρακα ὀλίγον πρότερον ταύτης τῆς νυκτός· καὶ κενθνεῖς ἐν καιρῷ τινα οὐκ ἐγείρωί με.

Explain syntax of *ἡμέρας* and *ἑτέρας*.

### IV.

Translate:—

Ταῦτα, ὡ οἴτε ἑταῖρε Κρίτωρ, εἴ ἴσθι ὅτι ἐγὼ δοκῶ ἀκούειν. ὥσπερ οἱ κορυβαντιῶντες τῶν αὐλῶν δοκοῦσιν ἀκούειν, καὶ ἐν ἐμοὶ αἰτή ἢ ἡχὴ τούτων τῶν λόγων βουβέει καὶ ποιεὶ μὴ δύνασθαι τῶν ἄλλων ἀκούειν. ἀλλὰ ἴσθι, ὅσα γε τὰ ἐν ἐμοὶ δοκοῦντα, ἵαν λίγης παρὰ, ταῦτα, μάτην ἐρεῖς.

Parse *ἐρεῖς*.

### V.

3.10 TO 4.10 P. M., TUESDAY, 5TH JULY.

#### SANITARY SCIENCE. A.

1. Give a summary of the rules to be observed in estimating ventilation.
2. Indicate by a drawing and otherwise a good system of house drainage with particular reference to gas traps in water closets  
Or, Discuss the best corresponding arrangements for a country-house in which there is no water system.
3. Mention the more common infectious or contagious diseases against which we should use precautions, their time of incubation, time of quarantine, and the character of the disinfection. (A few discussed thoroughly will count as much as more treated less fully.)
4. Give a classification of foods, with the advantage of a mixed diet. Give two or three samples of dietaries to illustrate the principles you discuss.
5. Discuss the question of the best general form of gymnastic or calisthenic exercises for Common and High School pupils under various conditions such as we find in town and country. In what estimation do you hold vocal music as one form, and why?

4.15 TO 5.15 P. M., TUESDAY, 5TH JULY.

#### ASTRONOMY. A.

1. Indicate approximately the manner and extent to which the refraction of the air affects the true position of a heavenly body. What other cause affects the true position of a heavenly body as seen from the point of observation?
2. What is the parallax of the moon; and how is its distance and velocity determined from it?
3. Discuss the planetary system of Saturn.
4. (a) Discuss the different classes of variable stars, or (b) Describe roughly the positions of half a dozen of the constellations which for some reason or other are the most important to know.
5. Discuss either (a) the nebular hypothesis, or (b) the photosphere of the sun, or (c) changes in the earth's orbit.

9 TO 10 A. M., WEDNESDAY, 6TH JULY.

ALGEBRA. A.

(Only five questions to be answered).

1. In what scale are the radix-fractions .16, .20, .28 in geometric progression?
2. For what values of  $m$  will the expression  $y^2 + 2xy + 2x + my - 3$  be capable of resolution into two rational factors?
3. Given  $a^{2x}(a^2 + 1) = (a^{3x} + a^x)a$ , find  $x$ .
4. Find the present value of a deferred annuity to commence at the end of  $m$  years and to continue for  $n$  years, allowing compound interest.
5. Expand  $\frac{3+x}{2-x-x^2}$  in ascending powers of  $x$  as far as  $x^3$ .
6. A kilometre is very nearly equal to .62138 miles; show that the fractions  $\frac{5}{8}, \frac{18}{29}, \frac{23}{37}, \frac{64}{103}$  are successive approximations to the ratio of a kilometre to a mile.
7. A speaks the truth 2 out of 3 times, and B 3 out of 4 times: what is the probability of the correctness of their evidence when they agree?
8. The roots of the equation  $x^2 - 11x^2 + 36x - 36 = 0$  are in harmonical progression: find them.

10.10 TO 11.10 A. M., WEDNESDAY, 6TH JULY.

LATIN COMPOSITION. A.

1. Decline together, *eadem dea, altior turris, pejus poema*. Give the principal parts of *alo, sapio, torreo, parvo posco, melior, mentior, sepelio, tunulo, parco, pario, tero*.
2. (a) What various constructions does the Latin employ to express purpose? (b) Distinguish between prose and poetical constructions in prohibitory clauses. (c) What is the construction of the limit or end after verbs of motion? Explain fully. (d) By what case or cases are these verbs followed: *arguo* (accuse), *muto, permitet, utor, placeo, pareo, oblitiscor*?

Answer any three of the following questions:

3. Translate into Latin any four of the following sentences: (1) In the beginning of Spring, the rest of the forces returned to Geneva. (2) They decreed that no one should cross the river. (3) Do not say: "Would that he were here" but "would that he may be here." (4) Having delivered this oration, he dismissed the envoys and returned to the camp. (5) I fear that he is not there.
4. Any four of the following: (1) For a long time there were violent storms and we did not leave the Camp. (2) Some men are born to great riches, others to pinching (*angustus*) poverty. (3) He said that he was ready to die for his country. (4) He did not do what he promised. (5) O! that the King were here himself.
5. Any four of the following: (1) He was so wise that he never performed one foolish act. (2) He had lived at Rome, at Athens, and Carthage, but he died at Tarentum. (3) If your country thus speaks to you she ought to obtain her request (*impetrare*). (4) Christ was born in the seven hundred and fifty-fourth year of the Roman Era. (5) They said that he had died before they came.
6. Translate at sight the following passage:  
Alter eos, qui nos omnes vita privare conati sunt, qui delere imperium, qui populi Romani nomen extinguere, punctum temporis frui vita et hoc communi spiritu non putat oportere, atque hoc genus poenae saepe in improbos cives in hac re publica esse usurpatum recordatur. Alter intellegit mortem ab dis immortalibus non esse supplicii causa constitutam, sed aut necessitatem naturae aut laborum ac miserrarum quietem.

11.15 TO 12.15 A. M., WEDNESDAY, 6TH JULY.

FRENCH AUTHORS (SAINTINE AND CORNEILLE). A.

1. Translate:

Les exemples sont d'un autre pouvoir ;  
Un prince dans un livre apprend mal son devoir.  
Et qu'a fait après tout ce grand nombre d'années,  
Que ne puisse égaler une de mes journées ?  
Si vous fûtes vaillant, je le suis aujourd'hui,  
Et ce bras du royaume est le plus ferme appui.  
Grenade et l'Aragon tremblent quand ce fer brille ;  
Mon nom sert de rampart à toute la Castille,  
Sans moi, vous passeriez bientôt sous d'autres loix,  
Et vous auriez bientôt vos ennemis pour loix.

## 2. Translate :—

Un roi dont la prudence a de meilleurs objets  
Est meilleur ménager du sang de ses sujets ;  
Ainsi votre raison n'est pas raison pour moi ;  
Vous parlez en soldat, je dois agir en roi ;  
Est quoi qu'on veuille dire, et quoi qu'il ose croire,  
Le comte à m'obéir ne peut perdre sa gloire.  
D'ailleurs *l'affronte me touche*, il a perdu d'honneur.  
Celui que de mon fils j'ai fait le gouverneur.  
S'attaquer à mon choix, s'est se prendre à moi-même,  
Et faire un attenter sur le pouvoir suprême.

## 3. Translate :—

Le voici donc séparé des hommes du plaisir et des hommes de la science, ne regrettant ni les uns ni les autres, oubliant sans trop d'amertume cet espoir de régénération politique qui, un instant a semblé ranimer son cœur usé : disant un adieu forcé, mais plein de résignation, à sa fortune, dont toute la pompe n'a pu l'étourdir ; à ses amis, qui l'ennuyaient ; ayant pour demeure, au lieu de son vaste et brillant hôtel une chambre triste et nue, et pour unique valet sot géôlier. Que lui importent à lui la tristesse et la nudité de sa chambre ? L'indispensable nécessaire *s'y trouve*, et il est las du superflu

## 4. Translate :—

Oui l'obéissance passive, complète, aveugle, se montrait dans Ludovic comme une seconde nature, comme un type originel. C'était un Russe, une simple machine de guerre, gravitant sous la main qui la faisait mouvoir. L'ordre du chef lui semblait l'ordre de Dieu lui-même : son geste se réglait si bien sur le commandement que, au plus fort de la mêlée, même se santant le pistolet d'un ennemi sur la poitrine, il serait resté le sabre en l'air, sans frapper, si un signe évident lui eût annoncé la fin des hostilités.

5. (a) Give principal parts of *puisse* (1). Account for its mood. Translate : I wish I could speak French fluently.

(b) What does the King allude to in the words : *L'affront me touche* (2). Give a brief synopsis of "*Le Cid*."

(c) *S'y trouve* (3). Account for *y* in this clause. Show by an example that the same word may be used as a *pronoun*.

2 TO 3 P. M., WEDNESDAY, 6TH JULY.

## ENGLISH LANGUAGE. A.

(Only *five* questions to be answered.)

1. Write a note on "the influence of Foreign tongues upon the English of the Anglo-Saxon period."

2. "The history of the English verb is, from our point of view, the history of a conflict between the weak and strong conjugations."

Discuss this statement.

3 Contrast the characters of "Cassius" and "Brutus." Illustrate your remarks by quotations.

4. "O mighty Cæsar ! dost thou lie so low ?

"Are all thy conquests, glories, triumphs, spoils,  
"Shrunk to this small measure ?

"These many, then, shall die, their names are *pricked*."

"Swear priests and cowards and men *cautious*,

"Old feeble carrions and such suffering souls

"That welcome wrongs ;"

"You speak to Casca, and to such a man

"That is no *fleering* tell tale."

"All my engagements I will construe to thee,

"All the *character* of my sad brows :"

By whom and under what circumstances are these excerpts spoken ? Explain the words in *Italics*.

5. Give a brief account of the life and works of Addison.

6. Give a brief sketch of the "Visit to Westminster Abbey." Write notes on "Dr. Busby," "Jacob's Pillow," "Trepanned," "Touched for the Evil."

3.10 TO 4.10 P. M., WEDNESDAY, 6TH JULY.

## FRENCH GRAMMAR AND COMPOSITION. A.

1. The pronoun *what* assumes different forms; translate: Do you speak of what happened? Did you think of what I told you? You know what I have done. He does not know to *what* he exposes himself. What makes you angry? What did you say? What! are you ill? What is the matter? What is his age? What are you thinking of?

2. Distinguish giving illustrations between: *quoique* and *quoi que*; *quelque* and *quel que*. Translate: However well written these books may be, they are not much read. There are about (*quelque*) twenty books missing. When is *même* an *adjective*; when an *adverb*? illustrate with short examples.

3. When is the verbal form in *ant variable*, when *invariable*? Explain, and translate for examples: The stories we are reading are amusing. By neglecting his duties he risks losing his position. This clock, striking the hours, was made in England. How is the English form in "*ing*" expressed in the following, and translate: Do not keep me waiting long. He left the room without uttering a word. I am surprised at his not writing.

4. Mention the verbs and conjunctions requiring the *subjunctive* mood with *ne*, and write a few examples in illustration. Translate: Ces dames se sont *rencontrées*, mais elles ne se sont pas *parlé*. Les malheurs qu'il a *eus*. Des malheurs qu'il y a *eu*. Explain the agreement of the past participle in these clauses. Translate: This person has talent, I have seen her playing. This comedy is very amusing, I have seen it played.

5. Translate into French: A very clever physician was one day called to a lady. He felt her pulse, made her show him her tongue, and found no signs of illness. He questioned her; she confessed that she ate, drank and slept well, and that she had all the symptoms of perfect health. Well, madam, said the doctor, leave that to me, I will give you a remedy that will rid you of all that.

4.15 TO 5.15 P. M., WEDNESDAY, 6TH JULY.

## GEOLOGY. A.

(Only five questions to be answered.)

1. Write notes on (a) limestones, (b) dykes, (c) erosion, and (d) concretions.
2. Why are the Silurian rocks considered to be older than the Devonian? In what parts of the province do we find them?
3. Tell what you know about the fossil remains characteristic of the carboniferous formations of the province.
4. What evidences or work of the glacial age have you seen? Give details. What portions of the province appear to have been eroded by glacial action.
5. Discuss the manner and forms in which iron is found in various rocks in Nova Scotia, accounting, when possible, for the deposit.
6. In what places and respects may geological changes be observed going on at present?
7. Sketch the character of the field work you have done in Geology.  
Or, Give a list of your (a) mineralogical, (b) lithological, and (c) palaeontological collections.

9 TO 10 A. M., THURSDAY, 7TH JULY.

## GEOMETRY. A.

(Only five questions to be answered.)

1. A triangle on the hypotenuse of a right angled triangle is equal to the sum of the areas of the similar triangles on the other sides.
2. If the radius of a circle is cut in extreme and mean ratio, the greater segment is equal to the side of a regular decagon inscribed in the circle.
3. Any transversal is cut harmonically by the rays of a harmonic pencil.
4. The radical axis of two circles bisects any of their common tangents.
5. Draw a line perpendicular to a given plane
6. Find the locus of a point from which two circles subtend the same angle.
7. Find the locus of a point equi-distant from the sides of a solid angle contained by three planes.

10.10 TO 11.10 A. M., THURSDAY, 7TH JULY.

## GREEK GRAMMAR AND COMPOSITION. A.

1. Decline together *ἐνεπιτις γραῖς, μελ'ας κίων, ἦτις ὕς*. Compare *ταχύς, κνήρης, ῥάδως, πόλι, ἠδέως, ἐν*. Give the principal parts of *δρυνμι, σπένδα, θυήσκα, τρίπω, τρίρω, πινω, πίπτω*.

2. (a) Write in Greek equivalents: this man, that man, the same man, the man himself. (b) The time of an action is expressed in Greek by three cases. Explain and illustrate. (c) What is meant by the recessive accent? Give the general rule for the accentuation of the verb with principal exceptions.

Answer any three of the following questions:—

3. Translate any three of the following sentences: (1) He suffered such things as no one ever suffered before. (2) They deliberated whether they should send certain ones, or whether all should go. (3) He asked the citizens whether they believed his words or the king's. (4) Themistocles was chosen general with nine others.

4. Translate any three of the following sentences: (1) He who is truly wise wishes not to seem, but to be the best. (2) The Greeks having crossed the river conquered the barbarians. (3) The best associate with the best. (4) The philosopher was wiser than the youth.

5. Translate any three of the following sentences: (1) Ceres (*Δημήτηρ*) went around through the whole earth seeking her daughter. (2) The boy gave back the money on account of his fear of me. (3) The praise of the citizens is most useful to the orator. (4) Many of the sailors were not willing to go.

6. Translate at sight:—

Ὁ μὲν ταῦτ' ἔλεξεν· οἱ δὲ ἀρχηγοὶ ἀκούσαντες ταῦτα ἠγείσθαι ἐκέλευσαντες, πλὴν Ἀπολλωνιδῆς τις ἦν, Βοιωτιῶζων ἰῆ φωνῇ· οἴστος δ' εἶπεν ὅτι φλνραοίη (talk nonsense) ὅστις λέγει ἄλλως πῶς σωτηρίας ἂν τυχεῖν ἢ βασιλεία πείσας, εἰ δύναιτο· καὶ ἅμα ἠρῆστο λέγειν τὰς ἄσπριας. Ὁ μὲντοι Ξενοφῶν μεταστῆ ἑπολαζῶν ἔλεξεν ὡδε· ἂ ὦ θαυμασιώτατε ἀνθρώπε, σὺ γὰρ οὐδέ ὄρων γιγνώσκεις, οὐδέ ἀκούων μύμησαι.

11.15 TO 12.15 A. M., THURSDAY, 7TH JULY.

## TACITUS (HIST. I.) A.

1. Translate:—*Quo domus nostrae aut rei publicae fateri, in vestra manu positum est, non quia meo nomine tristiores casum paveam, ut qui adversas res expertus cum maxime discam ne secundas quidem minus discriminis habere: patris et senatus et ipsius imperii vicem doleo, si nobis aut perire hodie necesse est aut, quod aequè apud bonos miserum est, occidere.*

(a) In what case are *domus* and *reipublicae*?

(b) Explain the subjunctives *paveam* and *discam*, and the construction and force of *vicem*.

2. Translate:—*Alii suppliciter interrogasse quid mali meruisset, paucos, dies exolvendo donativo deprecatum; plures obtulisse ultro percussoribus ingulum: agerent ac ferirent, si ita e re publica videretur. non interfuit occidentium quid diceret.*

(a) Explain the construction of *exolvendo donativo* and of *occidentium*. (b) Explain the expression *agerent ac ferirent*, accounting for the mood.

3. Translate:—*Iulium Burdonem Germanicæ classis præfectum astu subtraxit. Exarserat in eum iracundiâ exercitus, tanquam crimen ac mox insidias Fonteio Capitone struxisset, grata erat memoria Capitonis; et apud saevientes occidere palam, ignoscere non nisi fallendo licebat.*

(a) Explain the connection in thought between the clause *et apud... licebat* and the previous sentences. (b) Give a brief account of *Fonteus Capito*.

4. Translate:—*Caecina belli avidus proximam quamque culpam, antequam paeniteret, ultum ibat. mota propere castra, vastati agri, directus longa pace in modum municipii extractus locus, amœno salubrium aquarum usu frequens*

(a) Parse *paeniteret* and *ultum*, explaining the construction of the latter. (b) *municipii*. With what other term or terms is a contrast here suggested?

5. Translate:—*Si, cur iubeantur, quaerere singulis liceat, percunte obsequio etiam imperium intercidit. an et illic nocte intempesta rapiuntur arma? unus alterve perditus ac temulentus (neque enim plures consternatione proxima insanisse crediderim) centurionis ac tribunum sanguine manus inbuet, imperatoris sui tentorium inrumpet?*

Account for the various subjunctives in this extract.

2 TO 3 P. M., THURSDAY, 7TH JULY.

PHYSICS. A.

1. (a) A body acted upon by a force of 100 dynes receives an acceleration of 20 cm. per second; what is its mass?
- (b) Discuss "center of percussion," with special reference to "center of oscillation."
- 2 (a) If a two horse-power engine can just throw 1056 pounds of water to the top of a steeple in two minutes, what is the height of the steeple?
- (b) What is Boyle's law, and how may it be simply demonstrated?
3. (a) Indicate how the vibration frequency of a tone may be found?
- (b) A copper ball weighing 3k, taken out of a furnace and plunged into 8k of water at 0°C., heated the water to 25°; find the temperature of the furnace (sp. heat of copper = .095).
- 4 Describe the formation of the magnified image in the compound microscope.  
Or, Discuss *Fraunhofer's lines* with respect to their cause.
5. 200 incandescent lamps are arranged in multiple arc. Each lamp is rated at 110 volts and 200 ohms. (a) What is the resistance of all the lamps in multiple arc? (b) What current passes through each lamp? (c) What horse-power is expended on their lighting?  
Or, Compare the Thomson's mirror galvanometer with the Tangent galvanometer.

3.10 TO 4.10 P. M., THURSDAY, 7TH JULY.

GERMAN GRAMMAR AND COMPOSITION. A.

1. What is meant by the *normal* order, the *inverted* order, the *transposed* order of a German sentence. Comment on the position of the *subject* and of the *personal verb* in each order, and translate for examples: The Americans have destroyed (zerstört) the Spanish fleet. In a fortnight we shall go to the country. It is known that they have written home.

2. Er schrieb den Brief ab. Account for a ð. Change this sentence: (a) into a *substantive* clause; (b) into an *adjective* clause; (c) into an *adverbial* clause. Enlarge it; (1) into a *compound* sentence; (2) into a *complex* sentence. Write in idiomatic English: Sie haben doch wohl die Nachricht gehört. Sie haben die Zeitung ja gar nicht gelesen. Er mußte in's Gras beißen. Die Haare standen ihm zu Berge.

3. Mention three each, of simple *inseparable*, simple *separable* and *compound separable* verbs, giving the past participle of each. Translate: At what o'clock do you go out this evening. I shall not go out. When I went up, he came down. He does not understand me. Classify, and give principal parts of the following verbs: liegen, verbergen, ausruhen, hereinkommen, verkaufen, zusehen; give the meaning of each verb.

4. Er lernt Englisch lesen. Account for the infinitive lesen. Illustrate the various cases in which the infinitive is used "with" and "without" zu. Mention all the verbs rejecting zu. Translate and comment on the construction of the following: The book is not to be had. He does not know what to do. He is said to be very rich. I know them to be Germans.—Interpret: Nehmen Sie noch ein anderes Glas Wein. Nehmen Sie noch ein Glas Wein.

5. Translate into German: I stood still, and the two little boys looked timidly and anxiously at the strange man who barred (verperrte) their road. "What is your name," I asked the eldest, and after a moment he replied: "Edmund." I put the same question to the other boy who, without answering, drew close to his brother. Edmund first looked at his brother, then at me, and with a most charming smile he said: "His name is Hermann."

4.15 TO 5.15 P. M., THURSDAY, 7TH JULY.

## VIRGIL (ÆNEID, VI). A.

## 1. Translate :—

sed non ante datur telluris operata subire,  
auricomos quam qui decerpserit arbore fetus.  
hoc sibi pulchra suum ferri Proserpina munus  
instituit : primo avolso non deficit alter  
aureus, et simili frondescit virgâ metallo.  
ergo alte vestiga oculis et rite repertum  
carpe manu.

(a) Write a note on *Proserpina* (b) *alte vestiga*. There are two renderings of these words.

## 2. Translate :—

tum Stygio regi nocturnas incohat aras,  
et solida inponit taurorum viscera flammis,  
pingue super oleum fundens ardentibus extis.  
ecce autem, primi sub lumina solis et ortus  
sub pedibus mugire solum, et iuga coepta moveri  
silvarum, visaeque canes ululare per umbram,  
adventante dea.

Mark the scansion and prove the quantities in fourth line of extract.

## 3. Translate :—

tu Stygias inhumatus aquas amnemque severam  
Eumenidum aspicias, ripamve iniussus adibus ?  
desine fata deum flecti sperare precando.  
sed cape dicta memor, duri solatia casus ;  
nam tua finitimi, longe, lateque per urbes  
prodigiis acti caelestibus, ossa piabunt,  
et statuent tumulum, et tumulo sollemnia mittent,  
aeternumque locus Palinuri nomen habebit.

Explain *amnem severam Eumenidum* and the meaning of the expression *ossa piabunt*.

## 4. Translate :—

hic genus antiquum Terrae, Titania pubes,  
fulmine deiecti, fundo volvuntur in imo :  
hic et Aloidas geminos, inmania vidi  
corpora, qui manibus magnum rescindere caelum  
adgressi, superisque Iovem detrudere regnis.  
vidi et crudeles dantem Salmonea poenas,  
dum flammis Iovis et sonitus imitatur Olympi.

Point out a "sense construction" in extract, and explain briefly *Titania pubes*, *Aloida geminos*, *Salmonea dantem*.....

## 5. Translate :—

excudent alii spirantia mollius aera,  
credo equidem vivos ducent de marmore voltus,  
orabunt causas melius, caelique meatus  
describent radio, et surgentia sidera dicent :  
tu regere imperio populos, Romane, memento,—  
hae tibi erunt artes,—pacisque imponere morem,  
parcere subjectis, et debellare superbos.

Parse *excudent*, *surgentia*, *memento*, *subjectis*.

9 TO 10 A. M., FRIDAY, 8TH JULY.

## TRIGONOMETRY. A.

(Only five questions to be answered.)

- Find the radius of a globe such that the distance measured upon its surface between two places in the same meridian, whose latitudes differ by  $1^{\circ} 10'$ , may be one inch
- The sides of a triangular lawn are 102, 185, and 192 feet in length, the smallest angle being approximately  $31^{\circ} 20'$ . Find its other angles and its area, given

$$\begin{aligned} \log 102 &= 2.009, & \text{L. sin } 31^{\circ} 20' &= 9.716 \\ \log 185 &= 2.267, & \text{L. sin } 70^{\circ} 30' &= 9.974 \\ \log 192 &= 2.283, & \text{L. sin } 78^{\circ} 10' &= 9.990 \\ \log 2 &= .301, & \text{and } \log 9234 &= 3.965 \end{aligned}$$

3. Show that in any triangle

$$2R \sin C = b \cos A + \sqrt{a^2 - b^2 \sin^2 A}.$$

4. The cosines of two angles of a triangle are  $\frac{2}{3}$  and  $\frac{1}{3}$ ; find all the trigonometrical ratios of the third angle.  
 5. Solve the following equation:  $\cos A + \cos 3A + 5 \cos A = 0$ .  
 6. Find the area of a regular polygon of  $n$  sides, each side being  $a$ .

10.10 TO 11.10 A. M., FRIDAY, 8TH JULY.

PSYCHOLOGY. A.

(Only five questions to be answered.)

1. "Very little light is thrown on Philosophical or Psychological problems by recent discoveries in Physiology and Psychophysics." Discuss the truth of this statement, giving reasons for your opinion.
2. Discuss the cause of "Negative after-images," as well as the forms in which they appear, giving experiments or experiences of your own.
3. Discuss the nature and causes of illusions.
4. Discuss the theory of "Innate Ideas"
5. "A permanently existing Idea which makes its appearance before the footlight of consciousness at periodical intervals is as mythological an entity as the Jack of Spades." Discuss the theory alluded to here.
6. "To think that freedom of will means independence of psychological laws is to 'the psychologist' an absurdity; our free action is just as much determined by laws, and just as psychologically necessary, as the irresponsible action of the hypnotized or of the maniacal subject. That the whole world of mental facts is determined by laws, and that therefore, in the mental world just as little as in the physical universe do wonders happen,—that is the necessary presupposition of psychology, which it does not discuss, but takes for granted." Discuss this statement.
7. "To sum up, then, we see that the difference between the three kinds of association reduces itself to a simple difference in the amount of that portion of the nerve-tract supporting the going thought which is operative in calling up the thought which comes." Discuss this summary.
8. Compare the reasoning power in brutes with that in men.
9. Compare healthiness of will with the condition which may be called unhealthy.

11.15 TO 12.15 A. M., FRIDAY, 8TH JULY.

HORACE (ODES, BOOKS II AND IV.) A.

1. Translate:—

iile venena Colcha  
 et quidquid usquam concipitur nefas  
 tractavit, agro qui statuit meo  
 te triste lignum, te caducum  
 in domini caput immerentis.

quid quisque vitet, nunquam homini satis  
 cautum est in horas:

- (a) Parse *homini cantum est*. (b) How does the phrase *in horas* get its meaning?

2. Translate:—

desine mollium  
 tandem querellarum, et potius nova  
 cantemus Augusti tropaea  
 Caesaris et rigidum Niphaten,

Medumque flumen gentibus additum  
 victis minores volvere vertices.

- (a) Point out Greek construction in extract. (b) Explain the difference in construction between *Niphaten* and *flumen*.

## 3. Translate :—

gens, quae cremato fortis ab Ilio  
iactata Tusci aequoribus sacra  
natosque maturosque patres  
pertulit Ausonias ad urbes,

duris ut illex tonsa bipennibus  
nigrae feraci frondis in Algide,  
per damna, per caedes, ab ipso  
ducit opes animumque ferro.

Name the metres found in this extract and mark the scansion of a line representing each.

## 3. Translate :—

ille non inclusus equo Minervae  
sacra mentito male feriatos  
Troas et laetum Priami choreis  
falleret aulam ;

sed palam captis gravis, heu nefas heu,  
nescios fari pueros Achivis  
ureret flammis,

Explain the construction of *sacra* and parse *mentito*.

## 5. Translate :—

nardi parvus onyx eliciet cadum,  
qui nunc Sulpiciis accubat horreis,  
spes donare novas largus amaraque  
curarum eluere efficax.

ad quae si properas gaudia, cum tua  
velox merce veni.

Parse *onyx*, *eliciet*, *veni*.

2 TO 3 P. M., FRIDAY, 8TH JULY.

## BRITISH HISTORY. A.

(Only five questions to be answered.)

1. Discuss the events leading up to the granting of the Great Charter. Note its principal provisions.
2. Give a sketch of the evolution of the English Parliament up to the end of the reign of Edward I.
3. Give an account of the life and labors of William Caxton.
4. Write a note on the commerce, wealth and social progress of England during the reign of Elizabeth.
5. "The entry of Charles II. into Whitehall marked a deep and lasting change in the temper of the English people" State as fully as you can the direction and extent of this change.
6. Give a brief summary of the chief events in English history from the battle of Waterloo until the present time. The chief events in Canada during the same period.
7. In the distribution of legislative powers, distinguish between the subjects of exclusive Provincial legislation and those under the control of the Parliament of Canada.

3.10 TO 4.10 P. M., FRIDAY, 8TH JULY.

## ENGLISH LITERATURE. A.

1. Give some account of the early English writers previous to the Conquest.
  2. Write a note on the causes of the growth of Prose Literature after the death of Pope.
- What poems of the 18th century are comprised in the term "Poetry of Natural Description?"

3. Describe the "chariot race" in Ben Hur, or How does Macaulay describe the condition of "men of letters" at the time when Johnson went to London?
4. What do you know of "Quintus Arrius,"—"Iras,"—"Thord, the Northman."—"Hilderim?" or What do you know of Boswell? What is Macaulay's estimate of Johnson as a critic?
5. State the circumstances under which Tennyson's "Il. Memoriam" was written and give a brief outline of the poem.

4.15 TO 5.15 P. M., FRIDAY, 8TH JULY.

GERMAN AUTHORS: Wildenbruch and Heyse. A.

1 and 2. Translate: *Kinderthränen*. A.—Er hörte mich ruhig an, blieb ganz ernst und nickte anfänglich nur schweigend vor sich hin, wie er zu thun pflegte, wenn ein Gedanke, eine Erinnerung ihn beschäftigte. „Ich weiß wohl,“ sagte er nach einiger Zeit, „wie die Mehrzahl der Erwachsenen an den Thränen der Kinder vorübergeht, lächelnd oder ärgerlich und voll Ungebuld. Sie glauben nicht an die Schmerzen der jungen Seelen, weil sie die Kinder nicht kennen. Kinder sind wie die Blumen, sie können nicht zu uns herauf, wir müssen uns zu ihnen niederbeugen, wenn wir sie erkennen wollen.“

B.—„Sie haben eine Erklärung von mir verlangt,“ sagte er mit feierlichem Tone, „weshalb ich mich zu den Kindern niederbeuge, ihre Schmerzen erforsche und ihre Thränen trockne. Ich habe Ihnen ein paar allgemeine Worte erwidert, die Erklärung war nur halb, morgen sollen Sie die ganze haben—morgen,“ wiederholte er träumerisch. Er drückte mir die Hand, und ich sah ihn, nachdenklich gesenkten Hauptes, zwischen den Häusern der Stadt verschwinden.

3 and 4. *Urrabiata*: C.—„Wie du da zum Strande herunterkamst, riefen sie dir zu: „Guten Tag, Urrabiata!“ Warum heißen sie dich so? Es ist kein schöner Name für eine Christin, die sanft sein soll und demüthig.“—Das Mädchen erglühte über das ganze braune Gesicht und ihre Augen funkelten. „Sie haben ihren Spott mit mir, weil ich nicht tanze und singe und viel Redens mache, wie Andere. Sie sollten mich gehen lassen; ich thu' ihnen ja nichts.“—„Du könntest aber freundlich sein zu Jedermann.“

D.—Antonino sah das nicht lange mit an. Er holte aus einem der Körbe, die am Morgen mit Drangen gefüllt gewesen, zwei hervor und sagte; „Da hast du was zu deinem Brod, Laurella. Glaub nicht, daß ich sie für dich zurückbehalten habe. Sie sind aus dem Korbe gerollt, und ich fand sie, als ich die leeren Körbe wieder in die Barke setzte.“—„Iß du sie doch. Ich hab an meinem Brod genug.“—„Sie sind erfrischend in der Hitze, und du bist weit gelaufen.“

5. Account for the word *herauf* (A). Explain peculiarities in the construction of: *vorübergeht* (A), and give its principal parts. Write the sentence: Er hörte to pflegte in the plural. Give the etymology of: *Mehrzahl*, *Erwachsenen* (A); *wiederholte*, *nachdenklich* (B). Account for the mood of: *niederbeuge* (B). Classify and give principal parts of: *herunterkamst*, *erglühte* (C); *sah*, *iß* (D).

## TEACHERS' MINIMUM PROFESSIONAL QUALIFICATION EXAMINATION.

[For *first* rank 67 per cent, for *second* rank 50 per cent, for *third* rank 34 per cent.]

9 TO 10 A. M., SATURDAY, 9TH JULY.

### HYGIENE AND TEMPERANCE.

1. Indicate the scope of the science of Hygiene, more particularly as applied to the school.
2. Is the present law enforcing the teaching of temperance in the public schools all that is desirable? If not, how do you think it should be modified?
3. Can a teacher carry out the spirit of this law if he is not himself an abstainer from the use of tobacco and alcoholic beverages? Defend your opinion.
4. (a) Are there any other prevalent unnecessary habits which approach in their injurious effects those of the alcohol and tobacco habit? If so name them, and indicate the duty of the teacher with respect to them. Or, give a summary of the reasons you would present to pupils about grown up, why they should not use (b) alcoholic beverages, or (c) tobacco, (only one of the three a, b, c, to be answered).
5. What are the evils likely to arise from insanitary conditions of the air, and how should they be guarded against in the school?
6. Discuss the action of such disinfectants as may be of value in the school under any conditions, for which provision may possibly be required sometime or other to be made. Or, discuss "military drill" as a part of the physical training of pupils. What kind of physical exercises should be used in the common school grades in the country, and why?

10.10 TO 11.10 A. M., SATURDAY, 9TH JULY.

### SCHOOL LAW AND MANAGEMENT.

1. How does a Teacher's License differ from a High School Certificate, an "M. P. Q." certificate, or a Normal School diploma, (a) in its form or general appearance, (b) in its powers? (c) What information must an "application" for a *class D* Provisional License contain? (d) What additional requirements for a *class D* under the latest amendment of the law?
2. Summarize the "equipment" required in every common school and the powers of the school authorities in reference to the matter according to law. Or, state the law with regard to the teaching of (a) music, (b) military drill, and (c) good morals and manners in the public schools.
3. What are the principles underlying the specially advantageous features of the Kindergarten system? To what extent can they be utilized in all public schools?
4. What do you understand by "the development of the industrial sentiment in the public schools?" In what manner may this be done to some extent?
5. Summarize the law regulating vacations and holidays.
6. Specify the books, papers or other works bearing on schools or their management, which you have read, with such comments on the character of each as will demonstrate your acquaintance with them.

11.15 TO 12.15 A. M., SATURDAY, 9TH JULY.

### THEORY AND PRACTICE OF TEACHING.

1. (a) Indicate how you could combine drawing with the study of other subjects, so as to give as little time as possible for "drawing" on your time table. (b) What do you consider the more important ends in view in the "drawing" of the common schools? Give your reasons.
2. (a) Give the outlines of a lesson or exercise to pupils in "military drill," showing how you would proceed, and giving the exact words of command for the movements to be executed. Or (b). Outline an elementary lesson in the teaching of singing, using either the "staff" or "tonic Sol-Fa" notation.

3. What are the mistakes most likely to be made in the teaching of history to any grade of pupils you may select? Show how you would teach the said grade. Why should history be taught in the common schools? Should it be taught in every grade? If so, to what extent?

4. Explain your ideas with respect to the teaching of English in the common school grades—the proportion of, and manner of dealing with, Composition, Grammar and Analysis in each grade

5. Explain how you would conduct lessons on “moral and patriotic duties,” giving an outline of one as a sample.

6. Give an outline of an object lesson on any *one* of the following: The strawberry, the dandelion, a mushroom, the potato beetle, a trout or other fish, the squirrel, hawks, limestone, coal, frost action, wind, rain or snow.

## PASS LIST, 1898.

### COUNTY ACADEMY ENTRANCE EXAMINATION.

(Regular Examination in July, *Supplementary* in August or September.)

[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.]

(Regulation G. II., prescribes that the successful candidates be numbered in order of merit at each examination.)

#### ANNAPOLIS.

1. Ronald Fred Leavett.
2. Mary Isabel Roach.
3. Ethel Zelia Johnson.
4. Edward Roland Herbert.
5. Manfred Roland Mills.
6. John Victor Mills.
7. James Lawrence Hoft.

(*Supplementary.*)

8. Elsie Buckler.
9. Daisy Cunningham.
10. Carrie Orde.
11. Annie Crowe.
12. Laura Hardwicke.

#### ANTIGONISH.

1. Mysie A. McDonald.
2. Joseph L. McDonald.
3. Ronald McDonald.
4. Hugh Mullins.
5. Christina Chisholm.
6. Edward Grant.
7. Mary McKinnon.
8. Kate McIsaac.
9. Marcella McDonald.
10. Ethel Cunningham.
11. Alexander McIntosh.
12. Christina McKinnon.
13. G. S. McSweeney.
14. James L. O'Brien.
15. Hugh J. McDonald.

(*Supplementary.*)

16. Maggie B Chisholm.
17. Archibald Fraser.
18. Mary Chisholm.
19. Mary Campbell.
20. Edward A. Darant.
21. George McLellan.
22. Arthur O'Toole.
23. George Dixon.
24. Gregory Oldfield.
25. Ronald McIsaac.
26. Mary McLellan.
27. Harry Millidge.

#### CAPE BRETON.

1. John Alex. McKenzie.
2. Roderick McKenzie.
3. John James Gillis.
4. Bernard O'Connell.
5. Kenneth Morrison.
6. Donald Blehr.
7. Eric MacKay.
8. Gordon McKinnon.
9. Mary McLeod.
10. Alexander McLean.
11. John McDonald.
12. Agnes McDonald.
13. Kate Munro.
14. Maggie Graham.
15. Loie Forbes.
16. Mabel Worgan.
17. Nina MacGillvary.
18. Cleve Hearn.

*Supplementary.*

19. Hannah McLennan.

## CLARE.

1. Joseph Richard.
2. Edward H. L. Harnett.
3. Philippe Richard.
4. Frederick Duffy.
5. Jean Resther Comeau.
6. Amédée Melanson.
7. James Doucet.
8. Hilaire DeLagarde.
9. Siffroi Thibault.
10. Louis Maillet.
11. Johnnie Comeau.
12. Hilarion Thibault.

(Supplementary.)

13. David Harnett.

## COLCHESTER.

1. Edith Linton.
2. Louise Beck.
3. Louise Archibald.
4. W. S. Fraser.
5. Minnie McLellan.
6. Georgie Blair.
7. Louise Moorman.
8. Colin McDonald.
9. Jean McCurdy.
10. Josie Parker.
11. Stella Smallwood.
12. Reta Linton.
13. Susie Kent.
14. Emma Murray.
15. Elma Fulton.
16. Henry Carrol.
17. George Stewart.
18. Hugh Dickson.
19. Fannie Schurman.
20. Bessie Stewart.
21. Sadie Logan.
22. Gertie Shaw.
23. Emily Kempt.
24. Harry McLean.
25. Sadie Cribb.
26. Seymore Hiltz.
27. Charles McCallum.
28. John McLean.
29. Jean Blanchard.
30. Hermie Bigelow.
31. Duncan Carrol.
32. Frank Carthew.
33. Louis Christie.
34. Arthur Dickie.
35. Minnie Hall.
36. Katie Della Hamilton.
37. Dorothea Hay.
38. Elsie Hockin.
39. Alfred Lane.
40. Annie McClure.
41. Hugh McDonald.
42. Bessie Stirling McLeod.
43. Emma Price.
44. Ernest Richards.
45. Sadie Rogers.

(Supplementary.)

46. Eliza Richards.
47. Maud Blanchard.
48. Frank Dickie.

49. Lizzie Lynds.
50. Charles Bool.
51. Edith Fox.
52. Fred Archibald.
53. George Fox.

## CUMBERLAND

1. David Serimgeour.
2. Roy DeMille Fullerton.
3. Lidie Bulmer.
4. Clifford Herbert Trueman.
5. John Freemont Logan.
6. Edith Serena Strong.
7. Lillian Gertrude Gould.
8. George Crawley Kinsman.
9. Leon Hall Curry.
10. Rufus Seaman Tufts.
11. Helen T. Hibbert.
12. Elvin Long.
13. Maggie Gladys Cook.
14. Johnson Hiram Black.
15. Kate Elizabeth Campbell.
16. Elizabeth Blanche
17. Minnie Elizabeth Blenkhorn.
18. Ronald Main.
19. George Hibbert Sterns.
20. Gordon James Harrison.
21. Ethel May Bulmer.
22. Marie Josephine Porter.
23. Helen Florence Greenfield.
24. James Clement McDonald.
25. Abbie Josephine Cleaveland.
26. Olla Blanche Benjamin.
27. Leah Roach.
28. Maud Lowe.
29. Sarah Morris McKinnon.
30. Maggie Alice Carroll.
31. Walter Tyler Campbell.
32. Sophie Mary Freeman.
33. James Lester Simpson.
34. Laurie Thornton Coates.
35. Mary Emma Smith.
36. Winnifred Louise Mumford.
37. Florence Eliz. Tarris.
38. Myra Matilda Chapman.
39. Ethel Florence Murray.
40. Catherine Taylor.
41. Chas. Archd. McDougall.
42. Rosa Eliz. Harrison.
43. Frank Eaton Curren.
44. Lottie Jane Harrison.
45. Annie Reine Hicks.
46. Emma Isabel Glennie.
47. Isabel Rebecca Ripley.
48. Daniel Dominic Landry.
49. George Herbert Laws.
50. Kenneth Wray Townsend.
51. Agnes Matilda Warman.
52. Edna Sophia Ferguson.
53. Charlena Freeman.
54. Arthur Maynard Freeman.
55. Adolphe Jos. Gaudet.
56. Myrtle Estella Chapman.
57. Lloyd Silas Barnes.
58. Frances May Delahunt.
59. Emma Murdoch Liddell.
60. Mary Emma McGlosky.
61. Annie Lauris Corbett.
62. Eva Myrtle Simpson.
63. Lyman James Moffatt.

64. Rufus Allan Hicks.
65. Mabel Ore-sa Freeman.
66. Bessie Josephine Coates.
67. Bessie May Pridham.

*Supplementary.*

68. Harry Edgar Pelton.
69. Arthur Russel Fry.
70. Ada Martha Tufts.
71. Janet Watt McCallum.

**DIGBY.**

1. Ralph Rice,
2. Daisy Milligan.
3. Ethel Copp.
4. Louise Morse.
5. Harry Beaman.
6. John McKinnon.
7. Harriett Bonnell.
8. Ethel Turnbull.
9. Fulton Bacon.
10. Harold Dakin.
11. Lottie Hazleton.
12. Annie Turnbull.
13. Laura Hicks.
14. Stanley Keene.
15. Kate Stewart.

*Supplementary.*

16. May Eugenie Ross.
17. Ernest Fairweather.
18. Frank Bent.
19. Mabel Annand.
20. Clinton Darcy.

**GUYSBORO.**

1. Annie Wells.
2. Annie Brown.
3. Jenetta Brown.
4. Mabel Franchville.
5. Louise Cunningham.
6. Mabel Cresine.
7. Leo Walsh.
8. James Sullivan.
9. Ruth Stearns.

*Supplementary.*

10. Viola Williams Durkee.

**HALIFAX.**

1. Ralph Sanderson Billman.
2. Nellie Gould.
3. Otho Rupert Sharp.
4. Carl Black Thompson.
5. Gordon Carliss Moore.
6. Frank Marvin Johnson.
7. Alberta May McLeod.
8. Roy Clifford Buckley.
9. Gordon Sidney Harrington.
10. Annie West Rogers.
11. Maggie Blanche Adams.
12. Marion Amelia DeWolfe.
13. Lizzie Walsh.
14. Mary Ann Yeoman.
15. Laura Frances Evans.

16. George Roy Soulis.
17. William Joseph Marsden.
18. John Morrison.
19. Fred Sandall Burns.
20. Richard Chapman Weldon.
21. Mary Lind-ay Smith.
22. Austin Arthur Bentley.
23. Arthur Fred Baker.
24. Margaret Dennis.
25. James Dick.
26. Nellie Dickson.
27. Robert Albert Wood.
28. Sarah Ann Archard.
29. Edward James Longard.
30. Catherine McDonald.
31. Sophia Beatrice Roode.
32. Mary Archibald.
33. Elizabeth Helena Ross.
34. Beatrice Morris.
35. Ruth Richardson.
36. Hattie Carrie McGrath.
37. Gertrude Jennie Rennels.
38. Edward Rhind Woodill.
39. Ada Grace Jackson.
40. Charles William Macaloney.
41. Herbert Whiston.
42. Frederic Smith.
43. Winifred Fraser.
44. Effie Mary Wood.
45. Charles Eckersley.
46. Henrietta Evelyn Garroway.
47. Elsie Dora Howell.
48. Belva Lenore Parke
49. Oscar Harry Bennett.
50. Mabel Lawson.
51. Jean Isabella Wood.
52. Joyce H. Harris.
53. Jessie McMillan.
54. Pauline Leona Murray.
55. Grace Annie Nickerson.
56. Harriet Barnes Dodd.
57. Frederick Edward Gunn.
58. Ralph Samuel McDonald.
59. William Arthur Logan.
60. Eva Lillian McLeod.
61. George Samuel Sampson.
62. Hilda Hockin.
63. Mary Louisa Marshall.
64. Jean Amelia Povoas.
65. Charles Frederick Gorham.
66. Florence Mary Bell.
67. Henry Eversley Boak.
68. Cameron Risley Whitehorn.
69. Ernest Letley.
70. George William Lomas.
71. Gerald Goreham,
72. Mary Robinson.
73. Jennet McLaren Auld.
74. Brenton Beche Foster.
75. John Rentforth Kelly.
76. Charles Tupper Baillie.
77. Bertha Alice Barnstead.
78. Minnie Beazley.
79. Harry Edward Heffler.
80. Bertha May Gray.
81. Mary Viola Hartlen.
82. Queenie Eliza McKenzie.
83. Mary Morrison.
84. Lillian Morgan.
85. Cecil Bertram Woollard.
86. William Bullock.

87. Edith Grant.
88. Emily Read.
89. Howard Wallace Dobie.
90. Margaret Frances Donovan.
91. Addiena Evelyn Duncan.
92. Ethel Mary Grant.
93. Ethel Evelyn Hubley.
94. Etta Maud Wallace.
95. Gertrude Blanche Brunt.
96. Frank Heber Calder.
97. Wilber Otis Scott.
98. Rebecca Elizabeth Turner.
99. Harris Harding Bligh.
100. Laura Elizabeth Eastwood.
101. Mabel Gentles.
102. Cyril Heberk Goreham.
103. James Mowatt
104. Beatrice Olive McGrath.
105. Mabel Sims.
106. Elsie Woolaver Taylor.
107. Harold George Connor.
108. Ruby Marita Kaye.
109. Estella Dora Michaels.
110. Henry John Walker.
111. Maggie Gillis.
112. Ethel Rosamond Mills.
113. Elizabeth Burehell Moir.

*Supplementary.*

114. Laurence Giles Tremaine.
115. Ethel Mary Beattie.
116. Winnifred Glendyer Baruscad.
117. Louis Hopkins Sutcliffe.

**HANTS.**

1. Jessie McCallum.
2. Effie Mesher.
3. Bessie Fuller.
4. Lulu Taylor.
5. Florence Sexton.
6. Nellie Burgess.
7. Jennie Roach.
8. Lizzie Smith.
9. Olive Vaughan.

**INVERNESS.**

1. Ada McNeil.
2. Annie Lea Macdonald.
3. Allan Macdonald.
4. John Allan Macdonnell.

**KINGS.**

1. Lillie Dodge.
2. Peter Swanson.
3. Ethel Roscoe.
4. Violet Neville.
5. Winifred Ryan.
6. Millicent Reeves.
7. Cranswick Harris.
8. William Mennie.
9. James A. Thompson.
10. Edith Chipman.
11. Peter McCormack.
12. May Jones.
13. Walter Driscoll.
14. Grace McInias.

**LUNENBURG.**

1. Lucy Creighton.
2. Wilbert Smith.
3. Florence Dauphinee.
4. Cecil Acker.
5. Florence Kinley.
6. Ralph Adams.
7. Mary Young.
8. Mabel Dauphinee.
9. Starr Wilson.
10. Minnie Morash.
11. Elmore Bailly.
12. Minnie Courod.
13. Joseph Smeltzer.
14. Mary Smith.
15. Elly Wentzel.
16. Archie Powers.
17. Clara Silver.
18. Willis Pyke.
19. Aubrey Wilson.
20. Carrie Walters.
21. John Hunt.
22. Jennie Smith.
23. Bernard Young.
24. Essie Tanner.

**PICTOU.**

1. Ethel Ida McKenzie.
2. Henry A. McDonald.
3. Percy A. Grant.
4. Evelyn Hugh.
5. John Stewart.
6. Frank McDonald.
7. Cecile Smith.
8. John W. Morrison.
9. William Carson.
10. Leonard McDonald.
11. Amelia McLean.
12. Alex. Currie.
13. John Fraser.
14. Minnie Heighton.
15. R. Burnet Gordon.
16. William T. Ferguson.
17. Bert McLaren.
18. Jas. Eldridge Hislop.
19. Joseph R. Cruikshank.
20. Jennie Murdock.
21. Annie C. McKinnon.
22. Chas. Smith McDonald.
23. Arthur Dawson.
24. Lizzie C. Herdman.
25. Frank Dearborn.

**QUEENS.**

1. Susie West.
2. Florrie Richard.
3. Agurtha Godfrey.
4. Louisa Winters.
5. Dolila Kempton.
6. Hugh Morrison.
7. Winnie Kempton.
8. Kate Dauphinee.
9. Muriel Hammett.
10. Sidney Parker.
11. Nettie Harlow.

SHELBURNE.

1. Archie Blanchard.
2. Wilton Hogg.
3. Minnie Thorbourne.
4. Arthur Morton.
5. Winthrop Wilcox.
6. Charles Decker.
7. Grant McKay.
8. Roy Etherington.

VICTORIA.

1. Clark McCurdy.
2. Saddle McRae.
3. Harry McLean.
4. Donald Nicholson.
5. Christina Fraser.
6. Fairie Campbell.

YARMOUTH.

1. Helen Musgrave Grantham.
2. Jessie Mallock Ewan.
3. Mabel Ruth Hood.
4. Pearl Crawford McDonald.

5. Ethel Laura Williams.
6. Evelyn Bent.
7. Homer Brown Millen.
8. Jeannette Aubrey Grantham.
9. Murray Churchill.
10. Inez Ross Poole.
11. Percy Carey.
12. Joseph Bernard Jeffrey.
13. Elizabeth Isabel Rogers.
14. Norman Woodly Porter.
15. Donald Cann.
16. Florence Jost Weddleton.
17. Florence Louise Chase.
18. Fred Foshay.
19. Maud Ethel Critcher.
20. Willa Louise Crawley.
21. Edgar Spinney Archibald.
22. Allan Walker Guest.
23. Clifford Keye Hatfield.
24. Amos Scott.
25. Arthur Smith.
26. Charlotte Gertrude Smith.
27. John Edgar.
28. Mary Pearl Sanders.
29. Lillian May Van Horne.

PASS LIST, 1898.

PROVINCIAL HIGH SCHOOL EXAMINATION.

[The *valuation* of Candidates' examination papers is made by the Provincial Examiner, according to the Regulations of the Council of Public Instruction.]

REG. 10. To make a "pass" in the grade of examination applied for, the candidate must make *at least the minimum* aggregate of the grade and at least a *minimum* of 25 on each imperative subject or paper of the grade, but this *minimum* of 25 may be lowered one unit for every 50 the candidate's aggregate may be above the "minimum aggregate" in the case of Grade A, and for every 25 in the cases of Grades B, C and D. A mark below 25 on any optional subject will not be counted in the aggregate.

REG. 11. Candidates failing to make a pass in the Grade applied for may be ranked as making a pass on the next grade below, provided 75 per cent. of the *minima* be made; and as making a pass on the grade second below, provided 50 per cent. of the *minima* be made.

(See comments and regulations of the Council of Public Instruction. "J.—Provincial Examination of High School Students," Reg. 1 to 14, pages xxxi to xxxix, Manual, 1895.)

AMHERST.—(107 candidates.)

A. (3 candidates.)

Euphemia Mary McDougall . . . 1029 A. Sc.

A "Partial." (3 candidates.)

B. (6 candidates.)

Gertrude Bathena Evans . . . . . 543 B.  
 Aubrey Randolph Murray . . . . . 538 B.  
 Emma Gertrude Davison . . . . . 508 B.  
 William Henry Ræckham . . . . . 449 B.

C. (31 candidates.)

George Grant Brayley . . . . . 842 A.  
 Arthur Richard McLeave . . . . . 648 C.  
 James Amos Sringeour . . . . . 615 C.  
 Alice Mabel Baxter . . . . . 580 C.  
 Amy Isabel Black }  
 Kate Lillian Trenholm } . . . . . 517 C.  
 Mary Huston . . . . . 508 C.  
 Ruth Rebecca Trenholm . . . . . 496 C.  
 Blanche Augusta Atkinson . . . . . 479 C.  
 Lucy Whidden Lay . . . . . 472 C.  
 Laura Bigelow Beattie . . . . . 466 C.  
 Annie Cora Burke . . . . . 422 C.

Lorne Amber Simpson.....	418 C.
Thomas Wollard Miner.....	411 C.
Grace Saunders Fisher.....	409 C.

## D (64 candidates)

Carrie Elvira Barnes.....	427 C.
Helen Gertrude Pugsley.....	378 C.
Jennie Huston.....	374 C.
Eleanor Augusta McDonald....	369 C.
Blanche Winnifred Ruth Doull..	357 C.
Martha Jenette Mitchell.....	341 C.
Millage Oulton.....	326 C.
Maud Irene Chapman.....	309 C.
Roy Charles Tupper Fuller....	301 C.
Loring Cheney Christie.....	730 D.
Garnet Wolsey O'Brien.....	605 D.
Bessie Maude Fillmore.....	589 D.
Emma Embree.....	547 D.
William Watt.....	542 D.
Colin Hubert Craig.....	540 D.
George Ralph Rodger.....	530 D.
Thomas McKenzie Ralston.....	526 D.
Elsie Kate Lawson.....	516 D.
Louise Augusta Black.....	504 D.
Florence Skidmore.....	492 D.
Jemma W. H. Watt.....	487 D.
Jean Borthwick Lay.....	483 D.
Eva May Loring.....	467 D.
Frederick James McDonald....	461 D.
Warren Fulton Potter.....	458 D.
Rose Ella Crossman.....	452 D.
Anna Kate Lawrence.....	439 D.
Herbert Fowler.....	426 D.
Lydia Etta Oxley.....	424 D.
Vesta Izora Baird.....	423 D.
Lily May Forrest.....	420 D.

Unsuccessful (1 A, 3 A "Partial,  
2 B, 8 C, 42 D.)..... 56

## ANNAPOLIS. —(45 candidates.)

## B. (6 candidates.)

Henry Otty Savary.....	465 B.
Evelyn Ruth Gilliatt.....	428 B.
John Burton Gilliatt.....	425 B.
Reginald Fairn Hardwicke.....	411 B.

## C. (19 candidates)

Jeanette Eva Baird.....	363 B.
Milledge Hart MacKay.....	443 C.
Mary Florence FitzRandolph..	435 C.

## D. (20 candidates.)

Kittie Cameron Roney.....	306 B.
Arthur Burnell Herbert.....	441 C.
Ernest Bishop Spurr.....	377 C.
Estella May Banks.....	367 C.
Sarah Alice Tupper.....	365 C.
Ray Bowlby.....	362 C.
Georgina Mence Bailey.....	359 C.
Jessie Alexa Gilliatt.....	339 C.
Angusta Mary Gornley.....	338 C.
Maude Alvonnia Mussells.....	335 C.
Bessie Harrison Crowe.....	515 D.
Alice Maud MacMillan.....	464 D.

Mary Lavinia Bogart.....	433 D.
Nellie MacMillan.....	417 D.

Unsuccessful (8 C, 16 D.)..... 24

## ANTIGONISH.—(113 candidates.)

## A. (2 candidates.)

## B. (23 candidates.)

John Fraser Chisholm.....	844 A.
Lawrence Bunnett O'Keefe.....	699 B.
Blanche Margaret Munro.....	618 B.
Christina Ann Chisholm.....	592 B.
Dan Joseph McDonald.....	544 B.
Andrew Colin Gillis.....	536 B.
Catherine A. MacNeil.....	532 B.
Emma Elizabeth Bishop.....	529 B.
Hugh Alexander MacPherson....	507 B.
Angus D. Gillis.....	404 B.

## C. (35 candidates.)

Allan Joseph Cameron.....	710 A.
Lily Frances Munro.....	503 B.
James Patrick McNeil.....	451 B.
John Thomas McAnnis.....	383 B.
Annie Josephine McDonald....	360 B.
Robert Henry MacPhie.....	349 B.
Sarah Lucy Doyle.....	331 B.
Catherine Cameron.....	309 B.
Joseph DeCosto.....	561 C.
Ernest Alexander Munro.....	514 C.
John A. Chisholm.....	502 C.
Angus McGillivray.....	470 C.
Alexander Daniel McIntosh....	448 C.
Alexander Kennedy.....	437 C.
Mary Alice Crispo.....	435 C.
Daniel Cameron.....	421 C.
Minnie Jane Sutherland.....	416 C.

## D. (53 candidates.)

Janie Susanna Kennedy.....	307 B.
John Murphy.....	291 B.
Robert Alvin Stewart.....	269 B.
George Arthur McIntosh.....	413 C.
Mary Jane Chisholm.....	406 C.
Andrew McKinnon.....	394 C.
William John Chisholm.....	393 C.
Elizabeth Crispo.....	377 C.
Edith Estelle Taylor.....	365 C.
James Murray Chisholm.....	360 C.
Hugh Alexander McGillivray....	353 C.
Margaret Jane Boyd.....	350 C.
Gordon Murray.....	344 C.
Charlotte Cecelia McDonald....	342 C.
Ethel MacEachren.....	502 D.
Gorman Wall.....	499 D.
Catherine Janet McDonald....	478 D.
Annie McKeough.....	459 D.
Winnifred Flora McPhee.....	428 D.
Minnie Christina McGregor....	427 D.
Louisa Janet Hattie.....	423 D.
Alexander McFarlane.....	423 D.
Penelope McDonald.....	422 D.
Mary Ann Chisholm.....	420 D.

Unsuccessful (4 B, 15 C, 43 D.)..... 62

**ARICHAT.**—(35 candidates.)

B. (1 candidate.)

C. (14 candidates.)

Eugene Jeffry Boucher .....	576	C.
Benjamin Leo King .....	529	C.
George Allen Andrew } .....	508	C.
Charles Malzard King } .....		
Charles Cornelius Fougere.....	502	C.
Catherine Ann Boyle.....	490	C.
Edward Desiré Boudrot .....	432	C.
Philip Charles Culliton.....	429	C.

D. (20 candidates.)

George Alexander Vigneau.....	277	B.
Beatrice Mary King .....	437	C.
Alban Philip Poirier .....	389	C.
Henry Edgar McDonald .....	360	C.
Margaret Melinda Doyle.....	358	C.
Joseph Stephen Ethier Boyle...	328	C.
Eva Barbe Girroir .....	514	D.
Alma LeBlanc.....	500	D.
Mabel LoBlanc .....	498	D.
Mary Isabella Boyle .....	460	D.

Unsuccessful (1 C, 16 D).....17

**BADDECK.**—(68 candidates.)

B. (6 candidates.)

John William McIver.....	517	B.
Norman McIver .....	507	B.
Malcolm Edward McKay.....	444	B.

C. (22 candidates.)

Jéan Elizabeth Campbell .....	394	B.
Dan John MacRitchie.....	339	B.
Tena McIver .....	585	C.
Dolina McIver .....	542	C.
Jessie Ann McIntosh .....	460	C.
Angus Dan Macdonald .....	458	C.
Jessie Catherine Morrison .....	429	C.
Andrew Daniel Watson .....	412	C.
Hugh MacKenzie .....	402	C.
Murdoch Angus MacKay .....	400	C.

D. (40 candidates.)

Minnie Blanche Ross .....	338	B.
Annie MacLeod.....	429	C.
Colin G. Macdonald } .....	394	C.
Mary Macdonald } .....		
Sadie A. McRitchie .....	376	C.
Daniel Angus Macaulay .....	356	C.
Margaret Jemima Macdonald ..	345	C.
Hector Alexander Grant.....	336	C.
Bella Martha MacLeod .....	335	C.
Donald Philip MacRae .....	324	C.
Dan John Macdonald ..	301	C.
Alexander McLeod .....	551	D.
Libbie Garfield MacKay.....	537	D.
Maggie McLeod ..	523	D.
Aubrey Williams Atwater.....	504	D.
Hector F. MacRae ..	503	D.
Lexie Christina McRae.....	485	D.

Dan J. McLean.....	468	D.
Rory Neil MacLeod.....	451	D.
Aitau Alex. McLeod .....	436	D.
Norena MacIver.....	417	D.
Margaret Macinnis .....	406	D.
John Philip Macaulay.....	405	D.
Tena Annie McLennan.....	402	D.
Unsuccessful (4 C, 27 D).....	31	

**BARRINGTON.**—(48 candidates.)

B. (2 candidates.)

Ida Florence Knowles.....	447	B.
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C. (21 candidates.)

Myra Sherard Hopkins.....	560	C.
Lottie Wilson Hopkins .....	518	C.
Lennie May Brannen .....	487	C.
Hattie Floss Davis .....	476	C.
Adeline Findal .....	443	C.
Robert Burnley H. Robertson ..	437	C.
Harold Foster Bethel .....	420	C.
Matthew Edward Devine .....	407	C.

D. (25 candidates.)

John Shand Stevens.....	384	B.
Lena Wilson Hopkins .....	420	C.
Lamonto Mitchell Black.....	385	C.
Lena Adella Nickerson .....	382	C.
Muriel Elsie Crowell .....	380	C.
Amelia Wilson Crowell .....	357	C.
Roberta Hocan Christie .....	314	C.
Caroline Euphemie Shand .....	580	D.
Annio Amelia Otto .....	500	D.
Mary Tryphenia Davis .....	487	D.
Bernice Alberta Nickerson.....	474	D.
Florence Eva Belle Browne.....	466	D.
Frederick Stanley Swaine .....	456	D.
Maud Letitia Atwood .....	451	D.
Leon Guy Littlewood .....	440	D.
William Arnold Crowell.....	424	D.

Unsuccessful (7 C, 16 D).....23

**BERWICK.**—(63 candidates.)

B. (11 candidates.)

Elmer Willard Reid.....	539	B.
Laurie Lorne Burgess .....	450	B.
Cassio Brothwick Hird .....	444	B.
Mary Alena McLean .....	441	B.

C. (23 candidates.)

Alice Borden Craig.....	394	B.
Frank Henry Thomas .....	373	B.
George Devenport Cox .....	325	B.
George Beniah Munroe .....	503	C.
Minnie Fayette Bowlby .....	497	C.
Lottie DeWolfe Chute } .....	453	C.
Naomi Elizabeth Nichols } .....		
Beulah Maude Palmer .....	447	C.
Bertha Marie Francy .....	425	C.
Elva Gertrude Nichols.....	423	C.
Eleanor Vera West .....	422	C.

Emma Grace Bezanson.....409 C.  
Nellie Erdine Illsley .....401 C.  
Kate Capitola Lawrence.....400 C.

D. (29 candidates.)

Van Esse Parker .....343 B.  
Mary Ruth Congdon .....304 B.  
Ruby Grace Magee .....268 B.  
Eva Maud Graves.....443 C.  
Mary Ella Beals .....344 C.  
Emma Satira MacMillan .....377 C.  
Mary Jane McFall .....322 C.  
Lilla Lavica Gates .....321 C.  
Walter Sterling Alcorn .....313 C.  
Minnie Mabel Lee .....547 D.  
Eliza Mabel Bligh .....488 D.  
Lola Maud Nichols .....451 D.  
Lalia Rebecca Cogswell .....431 D.  
Unsuccessful (1 B, 6 C, 25 D.)..32

BRIDGETOWN.—(79 candidates)

B. (14 candidates.)

Percy St Clair Elliott. .... 493 B.  
Pauline de Wolfe Marshall..... 474 B.  
Harry Oldham Bishop..... 444 B.  
Winnifred Emma Morse ..... 439 B.  
Eva Maud Miller Parker ..... 417 B.  
Ruby Elizabeth Durling..... 404 B.

C. (36 candidates.)

Laura Edna Foster ..... 377 B.  
Annie Marguerite Pettit..... 364 B.  
Annie Elizabeth Morse ..... 351 B.  
Lorne Colley Boehner ..... 336 B.  
Jessie MacLeod ..... 300 B.  
Una Eliza Cameron ..... 559 C.  
Viola Myra Betton..... 516 C.  
Nellie Cordeli. Morse ..... 505 C.  
Anabel Gertrude Corbett ..... 453 C.  
Malcolm Robertson Elliot, } ..... 445 C.  
Lillian Maud Morse, }  
Izetta Mabel Banks ..... 444 C.  
Rita Lillian Edwards Marshall. 416 C.  
Flora Alberta Phinney ..... 411 C.  
Alma Annie Sabean ..... 403 C.  
Edna Durling..... 401 C.

D. (29 candidates.)

Lottie Amelia Burns ..... 341 B.  
Harvey Neil Stronach ..... 319 B.  
Annie May Kinney..... 411 C.  
Lila Crain Roy..... 406 C.  
Ethel Annie Fitch ..... 396 C.  
Cor<sup>a</sup> Leila Fiske..... 391 C.  
Je sie Graham Marshall ..... 388 C.  
John Kenneth Craig ..... 353 C.  
William Spurgeon Messenger ..... 351 C.  
Edith Arvilla Brooks ..... 377 C.  
Charles Garfield Foster..... 364 C.  
Mayean Coldwell Foster. .... 349 C.  
Edward Garfield Daniels, } ..... 348 C.  
Lottie Mabel Heartz Parker, }  
Clara Amelia Daniels ..... 342 C.  
Reginald Whitman Bent, } ..... 319 C.  
William Donald Craig, }

Effie Seretha Brinton ..... 568 D.  
Annetta Caroline Bishop ..... 542 D.  
Henry Seymour Beck Strothard 537 D.  
Hattie May Clark ..... 496 D.  
Ella Kathleen Dearness ..... 489 D.  
Ethel Beatrice Cropley ..... 467 D.  
Alice Blanche Burns ..... 457 D.  
Fannie Winnifred Hoyt ..... 435 D.  
Fred Sweet Hall ..... 423 D.

Unsuccessful (1 B, 10 C, 20 D)...31

BRIDGEWATER.—(55 candidates.)

B. (7 candidates.)

Thurston Stanley Begin ..... 503 B.  
Cora Beatrice Wentzel ..... 454 B.

C. (15 candidates)

Hattie Lilla Maud Zwicker . . . 413 B.  
Sara Theresa Lantz ..... 410 B.  
Florence Cevilla Rafuse . . . . 397 B.  
Nora Feener ..... 496 C.  
Blanche Edith Starratt..... 418 C.  
Arthur Melvin Young..... 414 C.

D. (33 candidates.)

Laura Harley Gow..... 311 B.  
Flora Ida Kiser..... 292 B.  
Jennie Beatrice Mader..... 417 C.  
Ella Elizabeth Ernst ..... 401 C.  
Frances Eugene Wilson ..... 394 C.  
Effie Mabel Rhodenizer..... 383 C.  
Bernice Ellen Leary. .... 365 C.  
Stella Ann Bolivar ..... 333 C.  
Luella May Barry ..... 563 D.  
Lydia Augusta Fancy ..... 541 D.  
Phoebe Abigail Slauenwhite... 528 D.  
Vera Croucher Cull ..... 496 D.  
Letitia Alice Crouse ..... 492 D.  
Ivy Viola Colp ..... 449 D.  
Valerie Freeman..... 443 D.  
Mary Ethel Logan..... 447 D.  
Alma Waterman..... 443 D.  
Maude Margaret MacMillan, } ..... 429 D.  
Jacob Orwitz, }  
Ginevra May Oakes..... 428 D.  
Andrew Arthur Gow. .... 409 D.

Unsuccessful (6 C, 20 D)...26.

CANSO —(28 candidates.)

B. (2 candidates.)

Wilfred Cousins ..... 460 B.

C. (10 candidates.)

Louise McLellan Dunham..... 365 B.

D. (16 candidates.)

Bertha Ann Hurst..... 419 C.  
Bessie Whitney..... 317 C.

Unsuccessful (8 C, 16 D)...24.

**CHETICAMP.**—(19 candidates.)

C. (6 candidates.)

Peter Le Blanc .....	622 C.
James Henry Au Coin .....	503 C.
Placide Boudreau .....	492 C.

D. (13 candidates.)

Arsenius Burns .....	397 C
Alberta Beatrice Hart .....	474 D.
Arcene Henry Cornier .....	466 D.
John McLennan .....	448 D.

Unsuccessful (2 C, 10 D).. 12.

**CHURCH POINT.**—(51 candidates.)

B. (5 candidates)

George James Walsh .....	798 B.
Elzear Arthur Gaudet .....	553 B
Francis Edmund Bodreau .....	542 B.
Joseph Willis Comeau .....	523 B.

C. (16 candidates.)

Arthur Theodore King .....	642 C.
Augustine Louis Sauvé .....	591 C.
Joseph Adolphe Comeau .....	550 C.
Emile Belliveau .....	522 C.
Pierre Edward Comeau .....	518 C.
Jean Baptiste Boudrot .....	505 C.
Peter Peter Chia-son, Jr. ....	480 C.
Walton Kelsey Tibert .....	400 C.

D. (30 candidates.)

Simeon Anselm Comeau .....	393 B.
Clement Frederick Benoit .....	484 C.
Albert Foret .....	429 C.
Joseph Alvery Adams .....	398 C.
George Burpee Tibert .....	373 C.
Joseph Ulysse Comeau .....	370 C.
Edmond Alphonse Paulain .....	693 D.
Denis Cyriac Melanson .....	616 D.
Louis Norbert Amirault .....	567 D.
Mary Grace Belliveau .....	521 D.
Charles Leo McCormack .....	505 D.
Sophie Mary Taylor .....	504 D.
Gracie Helena Sabeau .....	462 D.
Margaret Mullan .....	447 D.
John Mandé Melançon .....	430 D.
Grace Beatrice Walsh .....	423 D.
Eva Eliza Hames .....	408 D.

Unsuccessful (3 C, 19 D). 22.

**DIGBY.**—(67 candidates.)

B. (6 candidates.)

Janet Augusta Cowan .....	528 B.
Harry Livingstone Dunn .....	503 B.

C. (23 candidates.)

Cora Vance Dakin .....	444 B.
Mary Louise Gilliatt .....	339 B.
Lennie Douglass Wade .....	522 C.
Mary Catherine Hainey, } .....	481 C.
Fred Garland Morehouse, }	
Josephine Augusta Dunn .....	472 C.
Margaret Budd Stewart .....	454 C.
Norma May McClelland .....	452 C.
Flora Beatrice Denton .....	410 C.

D. (38 candidates.)

Otto Von Bismarck Cossett .....	272 E.
Gerald Digby Viets .....	388 C.
Lydee Sulis Perry .....	378 C.
Edna Ray Morehouse .....	354 C.
Rhoda Cox Gilliatt .....	344 C.
Pearl Fessington Messinger .....	342 C.
Maggie Evelyn Woodworth .....	324 C.
Abbie Sherman Eldridge .....	301 C.
Ethel May Purdy .....	558 D.
Lizzie Estella Chute .....	540 D.
Sarah Drucilla Wormell .....	524 D.
Lennie Parker Adams .....	522 D.
Bertha Maude Hines .....	478 D.
Estella Maude Abbott .....	468 D.
Edith Muriel Clarke .....	460 D.
Josephine Bishop .....	455 D.
Dorothy Bronte Perry .....	454 D.
Churchill DeBlois Denton .....	451 D.
Elvin Moses Woodworth .....	449 D.
Winnifred McBride .....	411 D.
Bessie Jane Sulis .....	407 D.
Coleman Clarence Winchester ..	401 D.

Unsuccessful (1 B, 9 C, 24 D).. 34.

**GUYSBORO.**—(25 candidates.)

C. (8 candidates)

D. (17 candidates.)

Charles Beresford Buckley .....	523 D.
Edith May Ross .....	505 D.
Arthur Stearns .....	454 D.
Amebele Wells .....	438 D.
Hattie Louise Scott .....	402 D.

Unsuccessful (8 C, 12 D)..... 20.

**HALIFAX.**—(418 candidates.)

A. (1 candidate.)

A "Partial." (8 candidates.)

George Killam Butler (passed in 30 out of 30 subjects) .....	2237 A. Cl. & Sp.
Harry R. Shinner (passed in 20 out of 20 subjects) .....	1300 A. Cl.
Joseph Marie Le Guenne (passed in 14 out of 14 subjects) .....	1150
Ella Gorman (passed in 10 out of 10 subjects) .....	661

## B. (74 candidates.)

Sara Galbraith Mosher .....	906 A.
George Archibald Christie .....	918 B.
Mabel Lavinia Hockin .....	895 B.
Clarence Victor Christie .....	862 B.
Annie Ella O'Donnell .....	831 B.
Eva Blanche Sircom .....	809 B.
Alexander Montgomerie .....	808 B.
Ernest William Haverstock .....	755 B.
Eleanor Mabel Spencer .....	711 B.
Howard Lester Burris .....	702 B.
Ethel Beverley Woollard .....	078 B.
Pauline Stanford Parker .....	660 B.
John Frederick Lessel .....	658 B.
Annie Gertrude Gray .....	656 B.
Lizzie Kent Lewis .....	635 B.
William Martin Archibald .....	631 B.
Ada Beatrice Huestis .....	619 B.
Margaret Jessie Kennedy .....	610 B.
Georginia Alma Brown .....	609 B.
Ethel Margaret Hiltz .....	605 B.
Harry Lockhart Bentley, } .....	604 B.
Emma Pickford Knight, }	
Isabel Dempsey .....	600 B.
Ethel Florence Moseley .....	590 B.
Duff William Murray .....	583 B.
Winnifred Read .....	582 B.
Cynthia Matilda Garroway, }	
Helen Frances Shaw, }	570 B.
Dellie B. Wallace, }	
Alice Mary Lawlor .....	567 B.
Strothard Stanley Harvie .....	556 B.
Norman Logan Cooke .....	553 B.
Ethel May Boreham .....	543 B.
Sister Maria Berchmans .....	533 B.
Kathleen Mathers Bennett .....	530 B.
Ethel Louise Edgecombe .....	524 B.
Bessie Janet McNeill .....	517 B.
Arthur Edward Grant Forbes .....	515 B.
Eleanor Kline .....	514 B.
Annie Mary Pauley .....	512 B.
Ernest Herbert Blois .....	504 B.
Gertrude Baker .....	497 B.
Sister Mary Electa .....	494 B.
Ida Mary Gaetz .....	492 B.
Sister Mary Ernestine .....	487 B.
Claudine Ferns Smithers .....	485 B.
Mary J. Brison, }	
Maggie Jane Dennis, }	476 B.
Israel Fletcher Longley .....	474 B.
Frances Clarina Clark .....	473 B.
Agnes Ada Davis .....	460 B.
Alice Guild .....	450 B.
Frances Marie Thompson .....	446 B.
Jean Grant Egan .....	443 B.
Catherine McManus .....	429 B.
Sister Mary Alonzo .....	427 B.
Violet Kathleen Ackhurst .....	420 B.
James William McIsaac .....	400 B.

## C. (124 candidates)

Mary Alice Maxwell .....	522 B.
Charlotte Sophia Thompson .....	491 B.
Edith Mary Hazle .....	464 B.
Clara May Dymond .....	442 B.
Roberta Sutherland .....	420 B.
Charles Henry Barnes, }	
Etta Maud Hogan, }	404 B.

Mary Elizabeth Ormiston .....	379 B.
Edith Mabel Mooney .....	372 B.
Ella Gertrude Shields .....	371 B.
Sister Mary Crescentia .....	349 B.
Euphemia Wallace .....	330 B.
Gilbert Sutherland Stairs .....	910 C.
George Moir Johnstone MacKay .....	699 C.
Frances Jean Lindsay .....	694 C.
Hilda Mary Slayer .....	634 C.
Olive Winnifred Smith .....	632 C.
Harry Leo Forbes .....	629 C.
Bessie Brown Connor .....	615 C.
Laura Annand .....	608 C.
Alfred Edward Daviss .....	606 C.
Mildred Claudine Hancock .....	600 C.
Esther Belliveau .....	590 C.
Adolphus Francis Skinner .....	586 C.
Hugh McMillan Upham .....	582 C.
Philomena Burke .....	581 C.
Lena Harrison Heartz .....	578 C.
Clarence Edward Avery Buckley .....	573 C.
Harry Hope Blois .....	571 C.
George Huntley Gordon, }	
Flora Belle McNutt, }	559 C.
Annie Winnifred Burbidge, }	
Roderick Augustus McDonald }	557 C.
Gertrude Beatrice Curren .....	554 C.
John Russell Weldon .....	543 C.
Havilah Shaw Hall .....	540 C.
May Evelyn Church .....	535 C.
Eleanor Louise Chapman .....	532 C.
Carita Ryerson Pushie .....	528 C.
Norman McLeod Baxter, }	
Frank Walker, }	
Lillian Beatrice Stoddard, }	
Blanche Eugenie Von Schoppe }	521 C.
James Roland Mellish .....	516 C.
Charles Garret Hockin .....	514 C.
Mabel Laurie Grant .....	513 C.
Rose Ann Thibodeau .....	512 C.
Lizzie Frederica Jessie Barnaby .....	503 C.
Margaret Elizabeth Browne .....	502 C.
Anna Duncan Currie, }	
Florence Phelan, }	500 C.
Frank Valentine Woodbury .....	489 C.
Edith Allen .....	486 C.
Edith Winnifred Wood .....	485 C.
Sister Miriam Joseph .....	478 C.
Edith Morrow Clark .....	475 C.
George Nelson Baker, }	
Frank Bentley Layton, }	470 C.
Minnie Jane Archibald .....	464 C.
Martin Cay Black .....	463 C.
Clincton Henry Annand, }	
Mary Elizabeth Barnstead, }	461 C.
Elizabeth Campbell Baxter }	
Marion Ellis Lyuch .....	457 C.
Ernest Seeton Mitchell .....	455 C.
Mary Colter .....	454 C.
Ralph McMillan Hall .....	448 C.
Charlotte Hart, }	
Winnifred Harrington Murray, }	445 C.
Guy Meadows Mitchell .....	444 C.
John Edwin Chisholm .....	441 C.
Harry Conrod .....	440 C.
Florence Augusta Kelly, }	
Elbridge Archibald Kirker }	439 C.
Sadie Hopewell Richardson .....	437 C.
Michael Daniel Fitzgerald, .....	429 C.

Louise Alberta Pennington, ..	429 C.
Daniel Nicholson .....	425 C.
Douglas Lewis Hunter .....	422 C.
Sister Mary Seraphia .....	421 C.
Mabel Bernice Mumford .....	419 C.
Arthur Murdoch Mackay .....	413 C.
Mary Elizabeth Hart .....	409 C.
James Walter Hobin, } ..	402 C.
Catherine Louise Thompson, }	

D. (211 candidates.)

Herbert Ryerson Swenerton....	392 B.
Eleanor Louise Hutt .....	381 B.
Thomas Forrester Macdonald. .	350 B.
Kenneth John McLennan .....	358 B.
Edith Brown .....	296 B.
Annie McGuire .....	464 C.
Mary Carroll .....	448 C.
Clara Louise Hutchinson .....	446 C.
Laura Bell Densmore .....	439 C.
Katie Osman Saunders .....	431 C.
Carrie Isabel Dauphiney .....	430 C.
Robert Underhill Slayter .....	419 C.
Minnie Ethel Dechman .....	416 C.
Sister Marie Elise .....	403 C.
Robt. Burns Mackintosh Murray	396 C.
Gertie Bidwell McLeod .....	395 C.
Cecil Churchill .....	394 C.
Caroline Inglis DeWolfe .....	392 C.
Eleanor Wournell .....	391 C.
Sister Mary Pelagi .....	387 C.
Mary Lavinia Kerr .....	385 C.
Emily Hilton .....	383 C.
Amelia McCarthy .....	379 C.
Ina Jane Clark, } .....	367 C.
Edith Messervey, }	
Dwight Stanley Wickwire .....	363 C.
Mary Emma Kellough .....	357 C.
Donald James Johnston .....	348 C.
Harry Francis Greeley Hay .....	336 C.
Myra Partridge .....	335 C.
Maggie Ella Annand, } .....	331 C.
Mary C. Doyle, }	
Charles Grant Hobart .....	701 D.
Caroline Cunningham .....	700 D.
William Taylor Burton .....	692 D.
Harriet Muir Bayer .....	689 D.
Gertrude Clara Louise Mitchell.	661 D.
Charlotte Anne Higham .....	651 D.
Whitrop Pickard Bell .....	648 D.
Lydia Augusta Fleming .....	644 D.
Ethel May Corlum .....	641 D.
Florence May Bishop .....	637 D.
Walter Gordon Heartz Braine ..	636 D.
Minnie Grace Spencer .....	624 D.
Jessie Leonora Murray .....	622 D.
Margaret Catherine Morrison ..	620 D.
Mary Alice Lawlor .....	605 D.
Frank Rogers Archibald .....	604 D.
Jessie Florence Whiston .....	602 D.
Isabella Mary Vaughan .....	601 D.
Laura Alice Dunlap, } .....	590 D.
Allan Pollok Laing, }	
Agnes Miller Dennis .....	589 D.
Bridgie Mulcahy .....	587 D.
Daisy Hutcheson .....	582 D.
Gertrude Muriel Williston .....	580 D.
Mary Joseph Walsh .....	577 D.

Harry Winsor Martin, } ...	576 D.
William Rufus Nicholson, }	
Norman Havelock Frizzel .....	574 D.
Ellen Dulhanty, } .....	573 D.
Mary McLeod, }	
Grace Winnifred Kaye Billman.	571 D.
Ethel May Conrad, } .....	569 D.
Alice Maud Frane, }	
Mabel Gladys Patterson .....	55 D.
Herbert McPherson Bond .....	559 D.
Jennie Mabel Hubley, } .....	558 D.
Walker Stewart Lindsay, }	
Albert Alexander Merrill .....	555 D.
Brenton Haliburton Wellington	
Eaton .....	551 D.
Lulu Frank Dora Wallace .....	549 D.
Frederick William Day .....	547 D.
Jas. Matthew Warren Kirker } ..	546 D.
Katherine Miller, }	
Percy Chipman Rees Harris, }	545 D.
George Hunter Holder, }	
Laura Winnifred Brown, }	540 D.
Minnie Isabel McLeod, }	
Edith Emily Pyke .....	538 D.
Sara Miner Hutt, } .....	534 D.
Harold Wykle Wood, }	
Archibald Crease .....	532 D.
Evelyn Gertrude Rockett .....	530 D.
Emma Brown .....	529 D.
Sadie Caroline Wisdom .....	526 D.
Flossie Maud Keirsteud .....	525 D.
Carrie May Balsler .....	522 D.
Lottie Alvina Winnifred } ..	520 D.
Drysdale, }	
Lulu Emma Wiswell, }	
Eunice Coleman Sterns .....	516 D.
Robert Laing Jamieson, }	
Hattie Hill MacDonald, }	
Ralph Kells Swenerton, } .....	514 D.
Carrie Rochie Taylor, }	
William Charles Ross .....	513 D.
Olive Sutherland DeBlois, }	511 D.
Frederick George Taylor, }	
Ellie Pittman .....	510 D.
Martha Blanche McQuinn .....	505 D.
Thomas Fulton Smith .....	
Winnifred Ray Conrad .....	499 D.
Annie Eva Louise Jamieson, }	490 D.
Malcolm Nicholson, }	
Ida May Crowell .....	489 D.
Annie Louise Clive, } .....	487 D.
Alice Prescott, }	
William Herbert Silver .....	486 D.
John Archibald O'Keearn .....	485 D.
Grace Evelyon Bowman, }	484 D.
Edith May Crowell, }	
Vincent Michael DeVan .....	480 D.
Elizabeth Gertrude Doyle .....	476 D.
Herbert Frater Starr Paisley ..	475 D.
John Matthew Davidson .....	474 D.
Mary Dempsey .....	472 D.
William Weatherspoon Wood-	
bury .....	468 D.
Edith McCarthy .....	460 D.
Lillie Strathern Seeley .....	459 D.
Effie Myrtle Covey .....	454 D.
Annie Grassie Creighton .....	453 D.
John William Davidson .....	450 D.
Frances Joy Torrens .....	447 D.

Clara L. Roche,	} . 444 D.
James Hall Roberleigh	
Thorne,	
Michael Edwin Keefe,	} ..... 443 D.
Margaret May Sheehan,	
Gordon Lithgow Crichton	..... 437 D.
Gertrude Lynds Brown,	} . 433 D.
Arthur MacIntyre Morrison,	
Arthur James Johnston	..... 430 D.
Lillian Eugenie Smith	..... 428 D.
Mary Ada McIsaac	..... 427 D.
Blanche Mabel Giles	..... 425 D.
Mary Buckley Josepha Lynch	..... 423 D.
Elizabeth Munro Embree,	} .... 411 D.
Anna Meikle McKenzie,	
Anna Page MacLean	..... 408 D.
Lucy Viola Mitchell	..... 404 D.
Unsuccessful (4 A "Partial, 24 C, 104 D.)	..... 132.

### KENTVILLE.—(124 candidates.)

#### A. (12 candidates.)

Thomas Carlyle Hebb	..... 1513 A. Sc.
Lillian Gertrude Best	..... 1416 A. Cl.
Roberta Mary Blanchard	..... 1263 A. Cl.
Mary Winnifred McCarthy	..... 1248 A. Cl.
Winnifred May Webster	..... 1211 A. Cl.
Theresa Farrell	..... 1104 A. Cl.
David Alexander Lawson	..... 1024 A. Cl.

#### A "Partial" (15 candidates.)

Reginald Stephen Boehner (passed in 9 out of 11 subjects)	..... 719 A.
Alice Mary Ross Chipman (passed in 7 out of 11 subjects)	..... 635 A.

#### B. (32 candidates.)

Annie Crouse	..... 1148 A.
Edith Rebecca Ells	..... 596 B.
Leslie Emerson Eaton	..... 593 B.
Barry Wentworth Roscoe	..... 543 B.
Annie Patterson	..... 526 B.
Maggie Ellen Mosher	..... 524 B.
Mabel Hope Lee	..... 519 B.
Eloise Newcombe Palmeter	..... 485 B.
Fred Ezra Burgess	} ..... 470 B.
Grace D. Parker	
Eugene Brayton Eaton	..... 464 B.
Addie Rand	..... 456 B.
Richard Leverett DeV. Chipman	..... 445 B.
Cassie Lillian Cahill	..... 434 B.

#### C. (30 candidates.)

Stephen Henry Rogers	..... 806 ..
Francis P. McMahon Lyons	..... 786 A.
Elizabeth Jane Naylor	..... 416 B.
Grace Louise Mennie	..... 410 B.
Mildred Mary West	..... 405 B.
Howard Allen Burgess	..... 403 B.
Frances Dolby Moore	..... 400 B.
Allison Hart Borden	..... 390 B.
Fannie Luana Rand	..... 383 B.
Ruth Ann Patterson	..... 381 B.

James Lorne Kenneckell	..... 355 B.
Harry Benjamin Killam	..... 333 B.
Winnifred Sullivan	..... 313 B.
Bonnie Kathleen King	..... 566 C.
Elizabeth Blanche Chute	..... 503 C.
Mamie Woodman	..... 471 C.
Harry Leonce Mitchner	..... 463 C.
Grace L. Parker	..... 456 C.
Alice Grace Reeves	..... 450 C.

#### D. (35 candidates.)

Frederick Kidson Bezanson	.. 370 B.
Albert Lee Sanford	..... 361 B.
Mary Eunice Quigley	..... 305 B.
Minnie Alice Dennison	..... 282 B.
Jessie Lockhart	..... 254 B.
Annie Blanche Borden	..... 249 B.
J. L. Eaton	..... 486 C.
Gertrude Lucy McDonald	..... 405 C.
Lewis Boggs	..... 403 C.
Lena Adelas Ells	..... 395 C.
Mary Ethel Holland	..... 333 C.
Charlie Chipman Pin o	..... 306 C.
Gertrude M. Loomer	..... 304 C.
Dora W. Chipman	..... 488 D.
Eva May Stronge	..... 456 D.
Edith Maud Neiforth	..... 455 D.
Winnie Mineta Weaver	..... 450 D.
Violet McEwen Lamont	..... 445 D.
Viola Beatrice Weaver	..... 406 D.

Unsuccessful (2 A, 13 A "Partial,"  
2 B, 17 C, 29 D) ..... 63

### LIVERPOOL—(72 candidates.)

#### A. (4 candidates.)

Albert C. McLeod	..... 1043 A. Sc.
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#### B (13 candidates.)

Loran Arthur DeWolfe	..... 1136 A.
Roger Dexter	..... 560 B.
Ada Cchoon Telfer	..... 520 B.
Carrie Zwicker	..... 513 B.
Lillian Hagen	..... 461 B.
Burton Winfred Wallace	..... 448 B.
Fannie Louise Hemeon	..... 447 B.
Nettie Luta McKay	..... 425 B.

#### C. (26 candidates.)

Sadie Chandler	..... 387 B.
Arthur James McLeod	..... 385 B.
Clarence Porter Freeman	..... 376 B.
Thomas Gardner Mack	..... 504 C.
Bertie Bowlby	..... 489 C.
Brenton LaMont Shields	..... 486 C.
Nettie McLeod Gardner	..... 484 C.
Lena Eloise Cushing	..... 453 C.
Bernice Belle Browne	..... 449 C.
Winnifred Christopher	..... 441 C.

#### D. (29 candidates.)

Leander McDonald Ford	..... 365 B.
Linnie Arthur	..... 332 B.

Mary Quinn	424 C.
Frank Clifford Ellis	419 C.
Alice Maude Godfrey,	} 398 C.
Florence Viola Freeman,	
Maude Freeman	394 C.
Thomas Fraser	373 C.
Mable Viola Freeman	372 C.
Axie May Phalen	363 C.
Bernice Freeman	324 C.
Woodard Ellis	305 C.
Lena Elizabeth Mitchell	553 D.
Blanche Howe Frelick	529 D.
Kathleen Margaret Florence Gardner	525 D.
Harry Buchanan	509 D.
Ella May Mager	490 D.
Ralph Judson Morton	457 D.
Mattie Gertrude Burnaby	425 D.
Mabel McLeod	419 D.

Unsuccessful (2 A, 1 B, 9 C, 21 D). 33.

LOCKEPORT.—(46 candidates.)

B. (5 candidates.)

Colin Frederick Ringer	550 B.
Enos Charles Locke	507 B.
Malcolm Kenmore Harding	427 B.

C. (13 candidates.)

Stanley Locke Johnston	503 B.
Laura Day	589 C.
Agnes Olivia Harlow	486 C.
Bertina Robertson	477 C.
Anne Florence Churchill	473 C.
Nellie Eugenie Locke	468 C.
Avard Doane Giffin	423 C.
Jessie Evelina Whitmore	409 C.

D. (23 candidates.)

Lenora Belle Lloyd	405 C.
Catherine Bernice Clark	376 C.
Margaret Dunlop Harlow	354 C.
Ida May Giffin	518 D.
Lewis Piers Churchill, Jr.	502 D.
Clarence Hayden	483 D.
Endella Gertrude Frude	438 D.
Randolph Churchill Eisenhauer	424 D.
Willard Day	423 D.
Eva May Harding	405 D.
Mary Louise Abbott	400 D.

Unsuccessful (1 B, 3 C, 20 D). 24.

LUNENBURG.—(105 candidates.)

B. (16 candidates.)

Mary Helena McKean	522 B.
Lewis Benjamin Anderson	519 B.
Della Louise Hallamore	499 B.
James Albert Weagle	481 B.
William Aroon Hirtle	475 B.

Eva May Wilson	420 B.
George Angus Ross McKean	414 B.

C. (51 candidates.)

Frederic Charles Hewitt	423 B.
Bernard John Gaul	382 B.
Stafford Eardley Aubyn Selig	380 B.
Harris William Lawlor Strum	366 B.
Angus Ross Arenburg	654 C.
Laurie Thomas Penny	580 C.
Harold Melmer Lohnes	577 C.
Eva May Lohnes	541 C.
Norman Josiah Ritcey	538 C.
Phoebe Viola Silver	484 C.
Flora Louise Veinot	482 C.
Cora Belle Kaulbach	481 C.
Richard Nathaniel Herman	477 C.
Jessie Emma McLachlan	475 C.
Hattie Elizabeth McGregor	458 C.
Ethel Rose Mills	456 C.
Perlette Joseph MacLaughlin	453 C.
Laura Grace Weagle	451 C.
Carrie May Parker	448 C.
Beatrice Louise Corkum	447 C.
Lydia Lida Lohnes	445 C.
Stuart Russell Morash	440 C.
Theresa Idella Feindell	439 C.
Florence Louise Mullock	436 C.
Jessie Amelia Trethevey	425 C.
Ethel Olivia Rhuland	417 C.
Maggie Rachael Han	408 C.
Wilfred Bertram Smith	404 C.

D. (38 candidates.)

Harry Wilfred Hewitt	371 B.
Charles David Smith	350 B.
Mary Zipporah Veinotte	398 C.
John Alfred Smith	392 C.
Flora Elizabeth Inglis	385 C.
Elsie Winifred Hallamore	383 C.
Fannie Edith Chesley	376 C.
Jessie Milvilla Mason	367 C.
Mable Cecelia Creighton	354 C.
Percy Roy Williams	352 C.
Ellen Louise Maxner	346 C.
Arthur McGregor	341 C.
Annie Carelione Kedy	340 C.
Bessie May Hebb	331 C.
William Raymond Barss	614 D.
Annie Laurie Morton	568 D.
Eva Laura Mossman	548 D.
Nettie Ward Millett	547 D.
Ella May Schnare	516 D.
Martha Maria Bolivar	491 D.
Luitzard Loretta DeAddier	460 D.
Alice Melinda Eisenhauer	457 D.
Mary Elnora Smith	451 D.
Robert Moyle Smith	449 D.
Ethel May McGregor	441 D.
Kate Idella Smith	440 D.
Rachie Durland DeLong	423 D.
Margaret Anna Heisler	422 D.
John James Eisenhauer	404 D.
Eva Lillian Jefferson	402 D.

Unsuccessful (3 B, 15 C, 22 D). 40.

## MAITLAND.—(63 candidates.)

## B. (10 candidates.)

William Dawson Lawrence	561 B.
Laura May O'Brien	553 B.
Mary Dodds Roy	445 B.
Frank Emery McDougall	430 B.

## C. (28 candidates.)

Clara Alice Putnam	414 B.
Ellmore Matthias McDougall	409 B.
Alexander Roy	388 B.
Annie McNutt	383 B.
Bessie Webber	586 C.
Mary Gillmore Hines	571 C.
Florence Mabel O'Brien	563 C.
Effie Priscilla Webb	548 C.
Charles Henry Stuart	528 C.
Myra Jean O'Brien	520 C.
Mary Douglas Putnam	503 C.
Minnie Creelman	492 C.
Harriet Kerr Douglas	458 C.
Mary Lawson O'Brien	448 C.
Florence Ellen Dodd	418 C.
Mildred Marion McCallum	415 C.
William Morton Dunn	400 C.

## D. (25 candidates.)

Leonard O'Brien	334 B.	
Bertha May Miller	433 C.	
Lizzie Morris Forbes	430 C.	
Eunice O'Brien Faulkner	406 C.	
Mabel Banks O'Brien	393 C.	
Lizzie Lagena Densmore	391 C.	
Mary Elgelia Card	390 C.	
Gordon Garfield Spencer	383 C.	
Alfred Putnam	376 C.	
Llewellyn Douglas	371 C.	
Gerald Alexander Boate	359 C.	
Agnes Dalrymple Esdale	347 C.	
Mary Maud Gould	590 D.	
Maude Letitia Caddell	531 D.	
Emma Gertrude Ettenger	518 D.	
Gertrude Waddell	507 D.	
Bessie Beatrice Church	489 D.	
Janie Edith McKay	481 D.	
Nellie Stanley Cox	478 D.	
William Everett Cox	475 D.	
Minnie Avis Hines,	}	474 D.
Arthur Harry King,		
Georgie Densmore	466 D.	
Mattie Embree Densmore	441 D.	
Emma Dora Reid	429 D.	
Ethel Susan McLellan	400 D.	

Unsuccessful (1 B, 4 C, 11 D) . 16.

## MARGAREE FORKS.—(52 candidates.)

## B. (3 candidates.)

Duncan J. Rankin	457 B.
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## C. (15 candidates.)

John Banker McLean	425 B.
Agnes Benoit	566 C.

Miles Nicholas Tompkins	507 C.
Peter W. Coady	463 C.
Angus J. McKinnon	460 C.
Annie Ellen McDaniel	444 C.
Catherine Alice McDonald	417 C.
Moses A. Chiasson	410 C.
John O'Neil Doyle	407 C.

## D. (34 candidates.)

Ronald John Rankin	224 B.
Henrietta Ellen Doyle	388 C.
Laura Lettie Munroe	379 C.
Tena Cameron	375 C.
Bernard McDaniel	370 C.
Gideon David Phillips	563 D.
Moses M. Coady	501 D.
Ernest Fraser Munroe	487 D.
Michael R. McGarry	474 D.
Maggie Florence Fleming	443 D.
Duncan Alex. Stewart	437 D.
Matthew Tompkins	428 D.
Gordon Stewart McLean	422 D.

Unsuccessful (3 C, 26 D) . 29.

## MIDDLETON.—(81 candidates.)

## B. (16 candidates.)

Annie Edith Young	502 B.
Reginald Ruggles Gates	489 B.
Bertha Evelyn Forster	466 B.
Ada Belle Brown	442 B.
Sarah Elizabeth Primrose Elliott	442 B.
Horton Wheelock Phinney	418 B.

## C. (39 candidates.)

Evelyn Jessie Saunders	445 B.
Lizzie Etta Morgan	376 B.
Annie Belle Fales	374 B.
Ethel Grace Porter	367 B.
John Teasdale North	343 B.
Bessie Eliza Duding	330 B.
Minnie Violet Bruce	502 C.
Joseph Elliott Neily	500 C.
Ella Maude Chipman	494 C.
Lucy Mabel Burns	489 C.
Carroll Phinney Charlton	488 C.
Arthur Guy Moody	477 C.
Bessie Grace Miller	470 C.
Laura Belle Morrison	463 C.
Frederick McGregor Burditt	448 C.
George Fisher Chipman	448 C.
William Voorheis Spurr	441 C.
Gladys May Gates	417 C.
Neil Stanley Baker	408 C.
Ethel Blanche Downie	405 C.

## D. (26 candidates.)

Claude Earl Balcom	398 C.
Harry Hartshorne Tate	397 C.
Kate Elizabeth Charlton	391 C.
Eunice Rebecca Wotton	376 C.
Roy William Oakes	366 C.
Maggie Belle McCloskey	355 C.
Harry Watson Berteaux	331 C.
Alice Maude Porter	322 C.

Nellie Van Horne Young.....317 C.  
 Grant Harry West .....546 D.  
 Helen Gordon Wright .....458 D.  
 Hattie May Schofield .....474 D.  
 Charlotte Ethel Locke.....434 D.  
 Carrie May Roop.....429 D.

Unsuccessful (4 B, 16 C, 21 D) .41

**NEW GLASGOW.**—(165 candidates.)

B. (21 candidates.)

George Daniel Finlayson.....517 B.  
 James Douglas.....492 B.  
 Katherine McKay.....471 B.  
 Fanny Brown Roy.....457 B.  
 William McDonald Simpson.....427 B.  
 Mabel Olive Fraser.....426 B.  
 Ada Grant.....420 B.  
 Albert Bernard Fraser.....410 B.  
 Fred Dawson Wright.....405 B.

C. (62 candidates.)

Margaret Elizabeth Allan.....487 B.  
 William Dunlop Tait.....477 B.  
 Eliza Irene McPherson.....465 B.  
 Harry Havelock McKenzie.....458 B.  
 Sarah Amelia Wright.....435 B.  
 Thomas Henry McDonald.....396 B.  
 Mary Willis.....380 B.  
 Joanna McLeod.....369 B.  
 Hugh Miller.....350 B.  
 Alexander William Robertson.. 596 C.  
 Mary Jane McKay.....573 C.  
 Marion Louise Fraser.....522 C.  
 Ella Jennie McLean.....511 C.  
 Isabella Dunbar Weir.....473 C.  
 May Doran.....453 C.  
 Kenneth James Mitchell.....445 C.  
 Christina Jane McPhie.....424 C.  
 Minnie Flockhart,  
 Pearl Kerr, } .....421 C.  
 Frank Sutherland, }  
 Bessie Mercelia Chisholm.....418 C.  
 Annie Christina Crockett.....416 C.  
 John J. Martin, }  
 Alexander Marlin McDonald, } .....412 C.  
 Georgianna Grant Sutherland, }  
 Carrie Blanche Turner.....405 C.

D. (82 candidates.)

Charlotte Grace Barton .....296 B.  
 Andrew Fraser .....253 B.  
 Lina Grant.....478 C.  
 Martha Hartley Bell.....465 C.  
 Mary Estelle Sibley.....447 C.  
 Dalmeny Edmonstone Miller... 435 C.  
 Mary Catherine McEwen.....433 C.  
 Margretta Bruce Jackson.....406 C.  
 Annie Catherine Murray.....396 C.  
 Annie Finlayson Jackson.....395 C.  
 Harry Sutherland.....378 C.  
 Charles Sutherland.....372 C.  
 Amy Vernon Marshall.....579 D.  
 Emily Huntington Miller Rose.. 565 D.  
 Annie McGregor.....540 D.

Isabella Cameron .....530 D.  
 Nellie Lindsay McKay.....521 D.  
 Jessie Florence McLeod.....517 D.  
 Melissa Kate Cumming.....508 D.  
 Robert Chilton Grant.....501 D.  
 Olive Lyle Archibald.....497 D.  
 Alexander McDonald Grant... 495 D.  
 Eva Florence Crockett.....477 D.  
 James Hector McCulloch.....463 D.  
 Annie Maie Turner.....438 D.  
 Bertha Rebecca Dewar.....435 D.  
 Margaret Sophia Grant.....427 D.  
 William Downes.....426 D.  
 John Ross.....419 D.  
 Mary Lena Young.....416 D.  
 Evan Doull.....408 D.  
 Mary Ann Ross.....407 D.  
 Susan Maude Ballantyne.....403 D.

Unsuccessful (1 B, 35 C, 61 D)..97.

**NORTH SYDNEY.**—(76 candidates.)

B. (7 candidates.)

John Philip McRae.....492 B.  
 Michael Angelo Phalen.....459 B.

C. (27 candidates.)

John H. Nicholson.. 524 B.  
 Maurice Fitzgerald Phalen.....444 B.  
 Duncan Roderick McRae.....400 B.  
 Harry Aseph Rice.....440 B.  
 Eleanor Florence Brown.....531 C.  
 Anselm Isadore Matheson.....486 C.  
 Philomena McIsaac.....442 C.  
 Hattie Bertha Ball, }  
 Sister Mary Wilfrid, } .....433 C.  
 Arthur Augustine Phalen.....420 C.

D. (42 candidates.)

George Fred McDonald.....443 C.  
 Thomas Joseph Ford.....396 C.  
 Alexander Munro.....395 C.  
 Thomas Warden Plant.....372 C.  
 Laura Beatrice McLeod.....368 C.  
 Catherine Weir Munro.....351 C.  
 Joseph Almond.....338 C.  
 Catherine Maud O'Neill.....332 C.  
 Maggie Jessie McLeod.....310 C.  
 Louise Brock.....285 D.  
 Claude Weaver Peppett.....421 D.  
 William Broderick.....406 D.

Unsuccessful (1 B, 12 C, 39 D)..52.

**OXFORD.**—(63 candidates.)

B. (6 candidates.)

Alberta Patton .....508 B.

C. (21 candidates.)

Reginald Leslie Nicholson.....355 B.  
 Harold Garnet Black.....312 B.  
 Lorena Ethel McElmon.....300 B.

Lucy Ann Lowe .. . . . .	604 C.
Lizzie Murray McKim .. . . .	573 C.
Helena Edith Stewart .. . . .	551 C.
Mary Marlin Patterson .. . . .	516 C.
Irvine Leslie Moore .. . . .	498 C.
Janie McEachern .. . . .	469 C.
James Evan Mills .. . . .	458 C.
James Henry Elliot .. . . .	454 C.
Edgar Ivey Angus .. . . .	441 C.

## D. (36 candidates.)

Nellie Kempton Tuttle .. . . .	429 C.
Emma McDonald .. . . .	408 C.
Stanley Oliver Johnson .. . . .	379 C.
Warren Augustus Dakin .. . . .	347 C.
Alice Amelia Hue .. . . .	345 C.
Ottie W. Metcalfe .. . . .	339 C.
Bessie Viola Ross .. . . .	595 D.
Lucy Rebecca Anderson .. . . .	511 D.
Gertrude Oressa Oxley .. . . .	492 D.
Lillian Morwick Lockhart .. . . .	476 D.
Emma Fillmore .. . . .	460 D.
Caroline Mattinson .. . . .	451 D.
Roy Hastings Browne .. . . .	433 D.
James Fred Brander .. . . .	414 D.
Caroline M. Paul .. . . .	409 D.

Unsuccessful (2 B, 6 C, 27 D) . 35.

## PARRSBORO.—(60 candidates.)

## B. (4 candidates.)

Marion Louise McKenzie .. . . .	499 B.
Holly Leitch .. . . .	448 B.
Minnie Sproul .. . . .	413 B.
Celeste Mabel Pierce .. . . .	406 B.

## C.—(22 candidates.)

Aubrey Lawrence Fullerton .. . . .	541 C.
Della Marie Fullmore .. . . .	485 C.
Harold Eugene Bigelow .. . . .	472 C.
Emily Elizabeth Morris .. . . .	452 C.
Frederick James Sharp .. . . .	440 C.
William Isaac McDougall .. . . .	431 C.
Margaret Augusta Holmes .. . . .	418 C.

## D.—(34 candidates.)

William Aubrey Robinson .. . . .	461 C.
Lottie May Fulton .. . . .	413 C.
Josie Deloris Lavers .. . . .	394 C.
Manson Ainslie Lyons .. . . .	380 C.
James Howard Spicer .. . . .	379 C.
Reginald Vickery .. . . .	367 C.
Katherine Gertrude Dyas .. . . .	361 C.
Inglis Dudley Graham .. . . .	352 C.
Nellie Blanche Lyons .. . . .	330 C.
Lottie Browne McCabe .. . . .	327 C.
Bessie Grace Forsyth .. . . .	318 C.
Keith Campbell McKenzie .. . . .	737 D.
Sadie Cook .. . . .	568 D.
Caroline Elizabeth King .. . . .	563 D.
Charles Annis Huntley .. . . .	556 D.
Martha Alice Morrison, { .. . . .	555 D.
Alice Lavia Thompson, { .. . . .	555 D.
Edith Helena Knowlton .. . . .	540 D.
Mamie Knowlton Smith .. . . .	529 D.

Ina May Kirkpatrick .. . . .	522 D.
Alice Murphy .. . . .	505 D.
Maggie McLaughlin .. . . .	500 D.
Lizzie Jane Morrison .. . . .	497 D.
Arthur MacAleese .. . . .	485 D.
William Lawson Rand .. . . .	483 D.
Hilton Tucker .. . . .	467 D.
Leta Marsh .. . . .	465 D.
Ethel May Chisholm .. . . .	435 D.
Gordon Yates .. . . .	414 D.
Addie Adella Waugh .. . . .	401 D.

Unsuccessful (4 C, 15 D) . 19.

## PICTOU.—(154 candidates.)

## A. (25 candidates.)

Daniel Fraser McLeod .. . . .	1390 A. Sc.
William Horace Ross .. . . .	1340 A. Sc.
Frank Parker Day .. . . .	1256 A. Sc.
Alex. Fraser Cunningham .. . . .	1253 A. Cl.
Annie McKay .. . . .	1213 A. Cl.
Allan Chester Johnson .. . . .	1151 A. Cl.
Daniel Murray .. . . .	1181 A. Sc.
Thomas R. Richaur .. . . .	1138 A. Sc.
Duncan Wimburn Grant .. . . .	1094 A. Sc.
Murdoch Sutherland McKay .. . . .	1088 A. Cl.
Henry Melbourne Vaughan .. . . .	1078 A. Cl.
Alex. Daniel McDonald .. . . .	1069 A. Sc.
William McDonald Grant .. . . .	1064 A. Cl.
John Duncan McDonald .. . . .	1036 A. Sc.
Jemima McKenzie .. . . .	1035 A. Sc.

## A "Partial." (3 candidates.)

## B. (23 candidates.)

George Alfred Mitchell .. . . .	1008 A.
Ella Jane Grant .. . . .	993 A.
Stewart Clifford McLean .. . . .	941 A.
James Alex Murray .. . . .	917 A.
Alex McGillivray Young .. . . .	579 B.
Jessie Ellen Grant .. . . .	563 B.
Flora Mary McKinnon, { .. . . .	544 B.
Jeanetta Roberta McLeod, { .. . . .	544 B.
Bessie May Chisholm .. . . .	529 B.
Alexes McLennan .. . . .	507 B.
Samuel Cunard Morris .. . . .	490 B.
John Duncan McMillan .. . . .	472 B.
Edith Jessie McVicar .. . . .	469 B.
Sadie Jane Gordon .. . . .	463 B.
Alvah Burpee Rogers .. . . .	402 B.

## C. (47 candidates.)

Charles Edward Cameron .. . . .	985 A.
Angell Howard McDonald .. . . .	964 A.
Oscar McNutt Martin .. . . .	946 A.
Susan Isabel McDonald .. . . .	937 A.
Ethel Elizabeth McArthur .. . . .	497 B.
Daniel Alex McKay .. . . .	484 B.
Iza Rena Young .. . . .	422 B.
Etta Willena Grant .. . . .	385 B.
Jennie Creighton Lowden .. . . .	369 B.
William E. E. Morrison .. . . .	362 B.
Arthur Livingstone Johnson .. . . .	345 B.
Robert Matheson .. . . .	610 C.
Alex. Angus Sutherland .. . . .	553 C.

Catherine Edna Matheson	517 C.
Robert Ross	500 C.
William McKay	488 C.
Catherine Gourley McDonald	484 C.
John McKinlay Cameron	477 C.
Barbara Ann McKenzie	469 C.
Emma Mary Munro	465 C.
Chas. Bruce Pitblado McArthur	457 C.
Johanna McLeod	435 C.
Edith Catherine Evelyn Langille	424 C.
Lottie Loraine Matheson	412 C.
Clara Agnes Grant,	}
Sarah Jane Schultz,	

D. (56 candidates.)

Mary Jane Bell	294 B.
Elsie Jean McIntosh	282 B.
Edna Jane Smith	433 C.
Bessie Ann Cameron	411 C.
Alex. George Baillie	380 C.
Jessie Davies	379 C.
Martha Stewart	377 C.
Arthur George Coffin,	}
Ethel Margaret Munro,	
Lizzie Anetta Maxwell,	}
Elizabeth McDonald,	
Mary Ann Wright	318 C.
Margaret A. Florence Reid	314 C.
Louise May Murdoch	621 D.
Margaret Stewart McArthur	603 D.
Ellard Blanchard Gass	587 D.
Edward Mortimer McDonald	565 D.
Frank Thomas McLeod	541 D.
George William McKimmie	540 D.
Robert Dawson Russell	522 D.
Mary Isabel Fraser	519 D.
William Henry Harris	509 D.
William Stewart Armstrong	478 D.
Ellen Elizabeth McBain	465 D.
Clara Hoyt Webster	435 D.
John William Hudson	416 D.
James Henry Brown	403 D.
Jennie Harris	402 D.
Elizabeth Jane Murray	401 D.

Unsuccessful (2 A, 3 A, "Partial" 3 B, 21 C, 40 D).....69.

PORT HAWKESBURY.—(48 candidates.)

B. (4 candidates.)

C. (16 candidates.)

Jessie McMaster	389 B.
Euphemia McInnis	376 B.
Mary Ann McLachlan	513 C.
Robert John McInnis	501 C.
Annie Edna Murray	443 C.

D. (28 candidates.)

John Archy McLellan	304 B.
Annie Matilda McIntosh	380 C.
George William Reynolds	334 C.
Alexander James Lainey	332 C.

Unsuccessful (1 B, 10 C, 28 D).....39.

PORT HOOD.—(83 candidates.)

B. (14 candidates.)

William Alex McDonald	651 B.
Angus D. McEachern	609 B.
John Lewis McDonald	568 B.
William Joseph Smyth	546 B.
John Joseph Smyth	515 B.
William George McKeen	503 B.
Alice Pauline McDonnell	478 B.
Mary Agnes McLellan	461 B.

C. (29 candidates.)

Mary Elizabeth Moran	464 B.
Jessie Ann McDougall	463 B.
Mary Eulalia Smyth	426 B.
Stanley Perry McDonald	380 B.
David Claire Austen	357 B.
Clarence Patrick Finn	502 C.
Marguerite Teresa Macdonnell	499 C.
Duncan McLean	493 C.
Annie McLellan	480 C.
Malcolm McNeil Smyth	444 C.
Eben Oscar Leadbetter	417 C.
Mary Bell Boyle,	}
Margaret Jane McKay,	

D. (40 candidates.)

Donald B. Rankin	465 C.
Mary Bell Macdonald	426 C.
Norman D. Murray	419 C.
Barbara Helen Gillis	396 C.
Michael H. McCormack	382 C.
Catherine MacQueen,	}
Mary McKinnon,	
Mary Belle McLeod	373 C.
Patrick Francis Beaton,	}
Lorrie Cameron,	
Alexander McDonald	359 C.
Mary Gunu	350 C.
Walter Cameron Thomson	334 C.
Helen Frances Moran	329 C.
Malcolm Alex. Carmichael	304 C.
Claire MacDonnell	531 D.
Duncan Campbell Smyth	522 D.
Mary Jane McEachern	514 D.
Eliza B Fraser	499 D.
Daniel Francis Fraser	493 D.
Katie McMillan	482 D.
Charles Dan Fraser	455 D.
John Albert McDonnell	454 D.
Duncan Robert McLean	450 D.
Bridget Ann Gillis	446 D.
Flora McIsaac	439 D.
Eliza Catherine McMillan	409 D.
Maud Sophia Laidlaw	404 D.

Unsuccessful (1 B, 6 C, 27 D).....34.

RIVER JOHN.—(29 candidates.)

B. (5 candidates.)

Charles William Stramberg	533 B.
Gilbert Webster Langille	497 B.
Jessie May Mitchell	489 B.

## C. (11 candidates)

James Alexander McKenzie	477 C.
Thomas George McKenzie	449 C.
Estella Mabel Creelman	429 C.
Robert Hiram Sutherland	422 C.
Lillie Munro	405 C.

## D. (13 candidates.)

John Robert Mitchell Collie	587 D.
Mabel Catherine Tattrie	448 D.

Unsuccessful (2 B, 6 C, 11 D) . . . 19.

## SHEET HARBOR.—(21 candidates.)

## C. (3 candidates)

## D. (18 candidates.)

Lilias Rebecca Miller	378 C.
Prudence Sibylla Moser	493 D.
Jennie Pearson Hutchinson	457 D.
Grace Athol Hutchinson	453 D.
Carrie May Erskine	442 D.
Janet Benvie	435 D.
George Burnham Fraser	421 D.
Elsie Leona Henley	411 D.

Unsuccessful (2 C, 11 D) . . . 13.

## SHELBURNE.—(45 candidates.)

## B. (8 candidates)

Henry Alfonso Downie	543 B.
Fred. William Hogg	467 B.
Albert Ross Beckman	445 B.
Florence Deansmore	430 B.
Fred. Andrew Bower	426 B.
Louise McLeod Thorburn	409 B.

## C. (17 candidates.)

Hora Alexandra Turner	362 B.
Catherine Alice Stuart	347 B.
Garnet Wolsley Hogg	500 C.
Evelyn Sophia Kean	493 C.
John Norris McDonald	490 C.
Samuel Ritty Brown	481 C.
Eudavilla Turpin	456 C.
Ethel May Thorburn	454 C.
Catherine Helena Thomson	411 C.

## D. (20 candidates.)

Charles William Kelley	389 C.
Albert Ross Morrison	351 C.
Blanche Muriel Thorburn	579 D.
Carrie Ellis Bower	547 D.
James Locke Muir	524 D.
Ada Louise Barrett	489 D.
Ethel Woodfield McKay	469 D.
Henry Cook Reynolds	417 D.
Lois Marvin Davis	400 D.

Unsuccessful (8 C, 13 D) . . . 21.

## SHERBROOKE.—(23 candidates.)

## B. (1 candidate.)

## C. (10 candidates.)

Alexander James McLean	446 C.
Margaret Dickson	436 C.
Mary Ann Gunn	425 C.
Angus Chiniquy Gunn	421 C.

## D. (12 candidates)

Ella Maud McMillan	303 B.
Helen Grace McLean	396 C.
James Blake Hattie	394 C.
Jessie Margaret McIntosh	385 C.
Christie Jane Cameron	383 C.
John Dan. Cameron	323 C.
Ethel Anderson	315 C.
Effie Grace McDonald	555 D.
Emma Blanch MacRain	532 D.
John Thomas Archibald	494 D.
Emma Laura Suttis	453 D.
Daniel Hattie	442 D.
Adam Dechman McMillan	416 D.

Unsuccessful (6 D) . . . 6.

## SPRINGHILL.—(35 candidates.)

## B. (5 candidates.)

Mabel Lavinia McDowell	542 B.
Bertie May Purdy	541 B.
Joseph Austen Bancroft	525 B.
Lillas Lindsay McLeod	437 B.

## C. (11 candidates.)

Ida Elizabeth Lanner	430 B.
Clara Belle Johnson	468 C.
Anna Jessie McKenzie	449 C.
Lillian Fowler Hunter	417 C.

## D. (19 candidates.)

Roderick McDonald	466 C.
Daniel Alex Ferguson	380 C.
Margaret Corry Hunter	375 C.
Minnie McPherson	338 C.
Reta Maud Peers	347 C.
Gertrude Henderson	327 C.
Bessie Edna Cooper	603 D.
Ina Maud Cooper	591 D.
Nellie Colburn	530 D.
Knox McElmon Lodge	501 D.
William McPherson	495 D.
Lena Blanche Fraser	473 D.
Dennis MacKay	443 D.
Susie Kent	439 D.
Maggie Fraser	417 D.
Laura Edith McLeod	413 D.
Udavilla Terrace	403 D.

Unsuccessful (2 C, 8 D) . . . 10.

STELLARTON.—(33 candidates.)

C. (15 candidates.)

Jennie Wilkinson Stewart	.....627 C.
Angus Lawrence McDonald	.... 621 C.
Clarence Hubert Cameron	.....572 C.
Julia Carmelia Savage	.....521 C.
May Somerville Cameron	.....440 C.
James Watson McDonald	.....426 C.

D. (18 candidates.)

Lillie Obina McKay	.....436 C.
Millie Catherine Ross	.....401 C.
Nellie Joanna MacKay	.....381 C.
Dolina Cunningham	.....362 C.
Owen Richard Fraser	.....482 D.
John James Fraser	.....476 D.

Unsuccessful (5 C, 16 D).....21.

ST. PETERS.—(48 candidates.)

B. (2 candidates.)

Daniel K. K. McRae	..... 493 B.
Purey Purcell Cameron	.....413 B.

C. (18 candidates.)

John McAskill	.....513 C.
Maria Alexandra Macneil	.... 510 C.
Minnie Harriet DesLauriers	.... 509 C.
Sarah Priscilla Mombourquette	.... 447 C.
Gladys Earlie Harris	.....436 C.

D. (28 candidates.)

Daniel David Boyd	..... 451 C.
Elizabeth Sinclair	..... 392 C.
Elsie Matheson	..... 383 C.
Sarah Ellen O'Too'e	..... 351 C.
William Norman Ferguson	..... 340 C.
Tena Hannah McLeod	..... 338 C.
Henrietta Jane Cameron	..... 316 C.
Kenneth Angus Ferguson	..... 543 D.
John James Sinclair	..... 444 D.
Joseph A. Johnston	..... 402 D.

Unsuccessful (6 C, 25 D)..... 31.

SYDNEY.—(86 candidates.)

A. (1 candidate.)

B. (13 candidates.)

George Oswald Spencer	.....491 B.
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C (25 candidates.)

Charles Brecken Smith	.....439 B.
Mary Lee Fraser	.....408 B.
Hugh Bernard Gillis	.....451 C.
Joseph Willett	.....405 C.

D. (47 candidates.)

Nepean Charles Clarke	..... 375 B.
Ronald William Morrison	.... 312 B.
Charles Philip Gruchy	.... 279 B.
Henry Charles Macdonald	.... 256 B.
Mary Isabel MacKenzie	.... 254 B.
Amy Rood Kelley	..... 399 C.
Mary Catherine McLean	.... 393 C.
Malcolm A. McNeil	..... 391 C.
Ella Hall	..... 386 C.
John Roderick McVicar	..... 368 C.
Caroline Holmes	..... 364 C.
Jessie McAskill	..... 360 C.
Johanna O'Handley	..... 487 D.
Matilda McIntyre,	}.....434 D.
Loretto Mary Giovanetti,	
Anne Josephine Fraser	..... 407 D.
Roderick C. McLellan	..... 404 D.
Minnie Carmichael	.....403 D.

Unsuccessful (1 A, 5 B, 16 C, 41 D). 63.

TATAMAGOUCHE.—(77 candidates.)

B. (4 candidates.)

Barbara Isabel Sutherland	.....550 B.
Katherine McKay	.....433 B.

C. (30 candidates.)

Donald Campbell Macdonald	... 400 B.
Annie Redmond	.....353 B.
Harry Weston McKenzie	..... 562 C.
Janie Anne Ferguson	..... 541 C.
Robert Sedgewick Deane	..... 529 C.
Jessie Ross	..... 493 C.
Jean Winnifred Barclay	.....488 C.
Maggie Bryden	.....472 C.
Harry Stuart Patterson	..... 469 C.
Alice Maud Fraser	.....460 C.
Bessie Ross Sutherland	..... 449 C.
Isa Bella Catherine Ross	..... 444 C.
Mary Ann Sutherland	..... 437 C.
Alexander Howard MacKay	.... 428 C.
Jessie Wilhelmina McLeod	..... 425 C.
Margarette Belle McKay	..... 420 C.
Margaret Ellen Urquhart	.... 418 C.
Gertrude Oliver	..... 412 C.
John James Sutherland	..... 408 C.
Marion Isabel McLeod	..... 406 C.

D. (43 candidates.)

Annie May Cameron	.....438 C.
William Ross	.....399 C.
Alberta Lombard Henderson,	} 384 C.
Alexander Sutherland,	
Maud Emma McKenzie	.....381 C.
Jessie Catherine MacKay	.....376 C.
Margaret Bell McKenzie	.....352 C.
Charlotte Dewar	.....328 C.
Sophia Catherine Urquhart	.....327 C.
Margaret Priunrose Dickson	}.....614 D.
Campbell	
Maggie Maud Henghen	.....574 D.
Janie Violet Craig	.....563 D.



Bertha Macdonald	380 C.
Mary Jane Bell, }	377 C.
Minnie McKenzie,	
Alice DeArmand	371 C.
Carrie Floyd Crowe	367 C.
Pauline Douglass Cottle	354 C.
George Johnson	353 C.
Ella Hutchinson	342 C.
Georgie E. Chisholm, }	341 C.
Ethel Fisher,	
Eressa Bella McNutt	340 C.
Mary Barbara McNutt	339 C.
Clara Bell Beattie	337 C.
Christina Blanche Fulton, }	
Ella Kate Henry,	334 C.
Jeanette Ada McCully,	
Laurie Smith	333 C.
Katie May Lindsay	332 C.
Louise Spencer }	
Ella Lee Spidell, }	328 C.
Hannah Love Cottle	326 C.
Janie May Watson	304 C.
George Douglass Rogers	727 D.
Blanche Eunice Murphy	699 D.
Edward Gilmore Moxon	692 D.
Florence Rosalie Smith	675 D.
Edith Sutherland Fraser	662 D.
Josephine Somerville	649 D.
Ella Susan Archibald	645 D.
Harry Rogers	625 D.
Jessie Blanche Dickson, }	621 D.
Fred. Macdonald Tupper, }	
Minnie I. Snook	618 D.
Alice Gladwin, }	
Anna Bell Lightbody, }	602 D.
Mary Ellen McCully	593 D.
Jessie Gertrude Bavidge	582 D.
Millara Kempton Archibald, }	566 D.
Viva Nelson,	
Annie Kaulbach McCurdy	564 D.
Phoebe Alice Morgan	551 D.
Emma Henrietta Bigelow	550 D.
Margaret Janet McElhinney, }	
Percy McDonald, }	547 D.
James B McRobert	
Eleanor Alice Stanfield	538 D.
Mary McGregor McDougall	536 D.
Jean Maria Creelman	534 D.
Payson Bancroft	530 D.
Marion Fulton	529 D.
Frances Mabel Hamilton	523 D.
Harriett Straton Bruce	521 D.
Elva P. Soley	518 D.
Lila Bell Gunn	516 D.
Ernest Feetham	515 D.
Ida Maie Donkin	505 D.
Fred Aubrey Douglass	503 D.
Mabel Muriel Campbell	496 D.
Mirryva McNutt Creelman	495 D.
Phoebe Oakes	494 D.
Willmina Maud Creelman	487 D.
Frank Robert Logan	486 D.
Mary Ruth McCurdy	485 D.
Josie Maude Fulton	481 D.
Mary Musgrave	479 D.
Ella Murray	478 D.
Mamie Neil	477 D.
Susie Etta Lightbody	476 D.
Emma Jane Davidson	466 D.

Mary Spencer	462 D.
Fenwick Leopold Shaw	459 D.
Bertha J. Pollock	456 D.
Maud Moore	455 D.
Maude Brenton	454 D.
Christina Cecelia McCallum, }	439 D.
Arthur Lewellyn Morgan, }	
Annie McMillan	433 D.
Addie Lynds, }	
Sarah Lelia Vance, }	431 D.
Lilla Bell Lynds	420 D.
Ellen Willena McDonald	417 D.
John Dawson	415 D.
David Fulton Creelman, }	414 D.
Harriett Fulton,	
Bessie Allison Murray	412 D.
Frances Gladys Sutherland	410 D.
Morley McLaughlin	409 D.
Arabella Esoline Harvey	404 D.

Unsuccessful (4 A "Partial", 2 B, 24 C, 52 D) . . . . . 32.

WINDSOR.—(67 candidates.)

B. (6 candidates.)

Mabel Susan Spence	450 B.
Maggie Eleanor Sanford	437 B.

C. (20 candidates.)

Thomas Edward Sweet	465 B.
Daisy Reid	394 B.
Victor Lovitt Oakes Chittick	663 C.
Josephine Helen Stevens	563 C.
Nellie Blanche Crossley	518 C.
Norman Garfield Campbell	506 C.
Harry Margeson	469 C.
Fanny Churchill Woolaver	439 C.
Janie Elizabeth Skaling	431 C.
William Thomas McCulloch	422 C.

D. (41 candidates.)

Catherine Ellen Doran	278 B.
Leslie Orain Loomer	468 C.
Alice Elizabeth Weathers	445 C.
Ethel Alida McLearn	397 C.
Grace Ada Dawson	392 C.
Bessie Mary Fulmore	377 C.
Edna Wells Rathburn	369 C.
Julia Frances Parker	360 C.
Edna Rae Armstrong	346 D.
Kenneth Duncan Woodworth	545 D.
Sydney Charles Wilcox	542 D.
Arthur P. Caldwell McCulloch	513 D.
Carrie Florence Lantz	491 D.
Edna Grace Whitman	490 D.
Clarence Leon Wood	476 D.
Mary June Davidson	473 D.
Effie Laura Mason	459 D.
Ruth Blanche Fish	440 D.
Nellie Aileen Parker	439 D.
Mary Elizabeth Harvie	437 D.
Harriette Elizabeth Mumford	432 D.
Agnes Muriel Fisher	422 D.
Nettie Regina West	407 D.

Unsuccessful (1 B, 5 C, 26 D) . . . . . 32.

## WOLFVILLE.—(33 candidates.)

## B. (2 candidates.)

## C. (9 candidates.)

Mary Beatrice Toye.....	363	B.
Arthur Jerrold Hemmeon.....	457	C.
Justin Seymour Coldwell.....	454	C.
May Irene Messenger.....	435	C.

## D. (22 candidates.)

Myrtle Estella Miner.....	371	C.
Annie Hay Murray.....	359	C.
Amy Winifred Eaton.....	604	D.
Nellie Tweedwell.....	539	D.
Cassie Maria Benjamin.....	526	D.
Ross Freeman Coldwell.....	464	D.

Unsuccessful (1 B, 4 C, 18 D) ..23.

## YARMOUTH.—(117 candidates)

## A. (6 candidates.)

Norma Barry Bingay.....	1394	A.	Sc.
Vernon Laurie Miller.....	1278	A.	Sc.
James Logan Trask.....	1199	A.	Sc.

## A "Partial." (1 candidate.)

George Day Blackadar (passed in 20 out of 20 subjects)	1413	A.	Cl.
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## B. (18 candidates.)

Albert Heartz Hood.....	1090	A.
Walter Yewins Woodman.....	960	A.
Margaret Isabel Eakins.....	700	B.
Mabel Pierce.....	554	B.
Margaret Hammond Ellenwood.....	548	B.
Ada Maria Platt.....	530	B.
Jane Cleland Allen.....	523	B.
Marion Jane Hopkins.....	505	B.
Jessie Wyman.....	491	B.
Grace Emma Murray.....	465	B.
Rebecca Irene Deinstadt.....	458	B.
Belle Hunter Cann.....	416	B.
Mary Gardner Bond.....	412	B.

## C. (42 candidates.)

Winnifred Ethel Hilton.....	553	B.
Walter Scott Burrill.....	47	B.
Lawrence Killam.....	449	B.

Ellen May Wyman.....	431	B.
Harry Wilfred Churchill.....	323	B.
Charlotte Whitehouse Frost.....	305	B.
Vida Barr Webster.....	594	C.
Emma Johnson Jenkins.....	561	C.
Ralph Percy Simonson.....	557	C.
Reginald Victor Pelton.....	550	C.
Ethel May Bain.....	487	C.
Lela Hatfield.....	480	C.
Alexander Kocsis Anderson.....	464	C.
Venie Weston Parker.....	461	C.
Jennie Wyman.....	460	C.
Victoria Albertine Davis.....	446	C.
Nora Geneva Hines.....	426	C.
Oscar David Morrill.....	419	C.
Lennie Sophia Purdy, }.....	415	C.
Mary Edna Sterritt, }		
Jessie Wavelette Hamilton.....	408	C.
Mary Elizabeth Godfrey.....	407	C.
Sarah Thomasine Bingay.....	406	C.

## D. (50 candidates.)

Clara Winifred Wyman.....	348	B.
Claude Lovitt Sanderson.....	539	C.
Effie Belle Goodwin.....	503	C.
Marion Jessie Cameron.....	436	C.
Aimee O-Jessa Baker.....	421	C.
Clara Beatrice Amiro.....	395	C.
Thomas Beveridge Blackadar, }	394	C.
Mary Janet Goudey, }		
Egbert Chesley Allen.....	392	C.
Annie Bland Tobin.....	374	C.
Melford Grant.....	369	C.
George Radcliffe Perry.....	368	C.
William Roy Richards.....	366	C.
Helena Winnifred Porter.....	349	C.
Florence Abbott.....	323	C.
Grace Lillian Ridley.....	313	C.
Isnak Walton Killam.....	558	D.
Lilian Blanche Fitz Maurice.....	524	D.
John McIntosh Milar.....	511	D.
Catherine Belliveau.....	510	D.
Estelle Amiro.....	508	D.
Elsey Van Norden Clements.....	494	D.
Stanley Gifford Goudey.....	474	D.
Annie Estelle Clements.....	467	D.
Clive Milo Pelton.....	455	D.
Eva May Durkee.....	453	D.
Mary McLean Brown, }	429	D.
Lennie George Cann, }		
Robert Arthur Robbins.....	409	D.
Emma Mildred Roy.....	403	D.

Unsuccessful (1 A, 10 C, 36 D). 47.

PASS LIST, 1898.

TEACHERS' PROVINCIAL EXAMINATION.

(MINIMUM PROFESSIONAL QUALIFICATION).

[See Comments and Regulations of the Council of Public Instruction. "I.—Licensing of Teachers," Reg. 3 and 11, pages xxvi. and xxx., Manual, 1895].

AMHERST.—(8 candidates.)

Alice Mabel Baxter.....172 Second Rank.  
Lily Edith Brander.....161 "  
Alice Louise Sleep.....153 "  
Sara Embree.....143 Third Rank.  
Annie Cora Burke.....140 "  
Mary Huston.....131 "  
Barbara Ellen Baird.....128 "  
Burton Elliot Goodwin...100 "

ANNAPOLIS.—(8 candidates.)

Sarah Alice Tupper.....146 Third Rank.  
Ernest Bishop Spurr.....140 "  
John Butler Gilliatt.....134 "  
Ray Bowlby.....133 "  
Augusta Maria Gormley 127 "  
Failures.....3.

ANTIGONISH —(33 candidates.)

Andrew Colin Gillis.....195 Second Rank.  
Hugh Alex. MacPherson 190 "  
Alex. Daniel McIntosh...177 "  
Dan Joseph MacDonald 175 "  
Catherine A MacNeil...174 "  
Christina Ann Chisholm..166 "  
Stephen Hubert DeCoste 160 "  
Angus D Gillis.....159 "  
Mary Jane McIsaac.....153 "  
Janie Susanna Kennedy...152 "  
John Thomas McAnnis } ..151 "  
Margaret McKinnon }  
Joseph Leo McKenna } 144 Third Rank.  
Winifred Flora McPhee }  
Catherine Cameron...129 "  
Annie Isabella MacKeough..119 "  
Jennie Bell Sinclair....115 "  
William Bernard Gillis } ..111 "  
Cassie B. McDonald }  
Gorman Wall.....109 "  
William John Chisholm...108 "  
Robert Emmett Mullins..104 "  
Sarah McDonald.....102 "  
Charlotte C. MacDonald..100 "  
Failures.....9.

ARICHAT.—(14 candidates.)

George Alex. Vigneau...115 Third Rank.  
James McGrath.....108 "  
Benjamin Leo King.....103 "  
Chas. Cornelius Fougere..102 "  
Failures...10.

BADDECK.—(18 candidates.)

Malcolm Edward McKay..169 Second Rank.  
Jessie Catherine Morrison 163 "  
Margaret J. Macdonald...146 Third Rank.  
Lizzie Margaret Campbell 138 "  
Margaret Macinnis.....131 "  
Colin G. Macdonald.....128 "  
Hector Alexander Grant..126 "  
Annie McLeod.....125 "  
Annie MacLeod.....124 "  
Lexie Christina McRae...122 "  
Hector F. MacRae } ..118 "  
Emma C. Morrison }  
Norena MacIver.....111 "  
Angus Dan Macdonald...102 "  
Failures.....4.

BARRINGTON.—(10 candidates.)

Ida Florence Knowles...204 First Rank.  
Lottie Wilson Hopkins...178 Second Rank.  
Florence E. B. Browne } ..167 "  
Muriel Elsie Crowell }  
Lena Adella Nickerson...157 "  
Ethel Maude Smith.....149 Third Rank.  
Lamonte M. Black } ..144 "  
Amelia W. Crowell }  
Lennie May Brannen...143 "  
Margaret M. Hopkins...116 "

BERWICK.—(12 candidates)

George Beniah Munroe...177 Second Rank.  
Bessie May McIntosh....174 "  
Alice Borden Craig.....169 "  
Beulah Maude Palmer....165 "

Bertha Marie Franey.....	142	Third Rank.
Mary Ruth Congdon.....	134	"
Emma Satira MacMillan .	129	"
George Devenport Cox } .	125	"
Eleanor Vera West		"
Sadie Evelyn Cox.....	116	"
Emma Grace Bezanson...	112	"
Bertha May Parker.....	103	"

**BRIDGETOWN.**—(8 candidates.)

Flora Alberta Phinney...	192	Second Rank.
Annie Marguerite Pettit..	184	"
Lottie Amelia Burns } .	182	"
Jessie MacLeod		"
William S. Messenger....	154	"
Eliza Amanda Gillis.....	148	Third Rank.
Hettie Isabella Phinney..	108	"
Failure.....	1.	

**BRIDGEWATER.**—(11 candidates.)

Isabel Gow.....	185	Second Rank.
Effie M. Rhodenizer }	184	"
Mabel V. Thompson }		"
Hattie Louise Wentzell..	174	"
Jessie MacMillan.....	167	"
Luella May Barry.....	162	"
Cora Beatrice Wentzel...	158	"
Lillie Dean Fader.....	146	Third Rank.
Laura Harley Gow.....	133	"
Bessie Francie.....	116	"
Failure.....	1.	

**CANSO.**—(3 candidates.)

Wilfred Cousins.....	159	Second Rank.
Beatrice Courteen.....	107	Third Rank.
Lena Catherine Kennedy..	100	"

**CHETICAMP.**—(5 candidates.)

Alberta Beatrice Hart }	136	Third Rank.
Ella Cordellia McLean }		"
John McLennan.....	118	"
Annie McFarlane.....	107	"
Failure.....	1.	

**CHURCH POINT.**—(10 candidates.)

Joseph Willie Comeau...	188	Second Rank.
Grace Beatrice Walsh....	132	Third Rank.
Arthur Theodore King....	131	"
Albert Foret .	127	"
Sophie Mary Taylor. ....	125	"
Walton Kelsey Tibert....	120	"
Alice Generva Teed.....	112	"
Pierre Edward Comeau...	107	"
Failures.....	2.	

**DIGBY.**—(17 candidates.)

Harry Livingstone Dunn..	177	Second Rank.
Otto Von Bismark Cossett.	174	"
Annie Ellison Leary.....	172	"

Janet Augusta Cowan } .	166	Second Rank.
Bertha Maud Hines		"
Lennie Doughss Wade }		"
Rhoda Cox Gilliatt . . .	162	"
Marie Alma Thibault . . .	161	"
Pearl Whitfield Durkee . .	156	"
Lydee Sulis Perry.....	150	"
Ethel Beatrice Johnson . .	155	Third Rank.
Pearl F. Messinger . . . .	144	"
Henrietta Grace Durland..	141	"
Augustin Francois Haché..	140	"
Lennie Parker Adams . . .	132	"
Flora Beatrice Denton....	121	"
Bessie Robinson Durland..	105	"

**GUYSBORO.**—(6 candidates.)

Cornelia Hadley.....	173	Second Rank.
Mary Ethel Sutherland . .	167	"
Ellen Brown Sutherland . .	158	"
Esther Maud Morgan . . .	125	Third Rank.
Bertha Lydia Hadley . . .	119	"
Failure.....	1.	

**HALIFAX.**—(77 candidates.)

George Killam Butler . . .	249	First Rank.
Ada Beatrice Huestis . . .	213	"
Edith Mary Hazle.....	209	"
Frank Walker . . . . .	208	"
Mabel Lavinia Hockin...	202	"
Ernest Herbert Blois }	201	"
Annie Gertrude Gray }		"
Frances Joy Torrens . . . .	195	Second Rank.
Robert Louis Calder . . . .	194	"
Robertta Sutherland . . . .	193	"
Alice Guild, }	192	"
Sister Mary Delphine }		"
Sister Francis Xavier . . .	190	"
Sister Mary Genevieve . . .	189	"
Kenneth J. McLennan } .	188	"
Sister Miriam Joseph }		"
Howard Lester Burriss....	187	"
Mabel G. Patterson }	186	"
Ethel B. Woolard }		"
Jennie Morris Fenn }	183	"
Nelson H. Gardiner }		"
Emma Adena Gordon }		"
Frances M. Thompson }		"
Sister Mary Crescentia }		"
Ethel Margaret Hiltz }	181	"
Sadie H. Richardson }		"
Arthur E. G. Forbes. . . .	180	"
Clara May Dymond }	179	"
Nancy O'B. Fleming }		"
Etta Maud Hogan }		"
Kathleen M. Bennett }	178	"
Ernest W. Haverstock }		"
Sister Mary Electa . . . . .	177	"
Daisy Sheehan.....	176	"
Sr. Agnes Berchmans }	174	"
Eleanor L. Hutt }		"
Alice Mary Lawlor }	173	"
Eleanor Jackson }		"
Sister M. Seraphia.....	172	"
Emma P. Knight }	171	"
Sister M. Pelagia }		"
Winnifred H. Murray.....	170	"

Clara C. Duncan	} .169 Second Rank.
Clara L. Hutchinson	
Sister M. Silverius	} .168
Eliza W. Richardson	
Euphemia Wallace	.....167
John Nicholson	.....165
Lena Wallace	.....164
Lily Ann Horne	.....163
Blanche E. Von Schoppe	.....161
Mabel B. Mumford	} .160
Daniel Nicholson	
Bertha Rebecca Fulloch	.....158
Sister M. Berchnans	} .156
Florence S. Ancient	
Lizzie Kent Lewis	.....155
Mary Emma Kellough	.....154
Ina Jane Clark	.....153
Mary E. Ormiston	.....151
John Frederick Lessel	} .149 Third Rank.
Elizabeth B. Mumford	
Mary Colter	.....148
Carrie I. Dauphinee	} .139
Sadie Eugenic Bond	
Mary Ada Maclsaac	} .138
Ethel Maud Auld	
Sister M. Vincentine	.....136
Duff William Murray	.....135
Mary Isabel Dooks	.....129
Maggie Ella Annand	.....122
Sister Marie Elise	.....107
Mary Blanche Warner	.....105
Aetna May Dauphinee	.....104
Olive Mary Roberts	.....103
Failures	.....2.

**KENTVILLE**—(24 candidates.)

Annie Patterson	.....203 First Rank.
Edith Rebecca Ellis	.....197 Second Rank.
Annie Blanche Borden	.....182
Addie Rand	.....178
Fannie Luana Rand	.....171
Leslie Emmerson Eaton	.....169
Clara Mabel Palmer	.....168
Mary Ethel Holland	.....166
Eloise N. Palmeter	.....162
Charles Ernest Taylor	.....156
Winnifred Sullivan	.....152
Minnie Alice Dennison	.....151
Elizabeth Jane Taylor	} .149 Third Rank.
Florence S. Patterson	
Bessie May Ward	.....141
Mildred Mary West	.....140
Allison Hart Borden	.....139
Ruth Ann Patterson	.....138
Harry Benj. Killam	} .132
Albert Lee Sanford	
Mary Eunice Quigley	.....122
Grace L. Parker	.....121
Guy R. B. Elliott	.....118
Florence Lucissia Dodge	.....103

**LIVERPOOL**—(22 candidates)

Jas. Archibald McLeod	..219 First Rank.
Fannie Louise Hemeon	..198 Second Rank.
Willard Nelson Freeman	.....186
Burton Winfred Wallace	.....176
Linnie Arthur	.....174
Clarence Porter Freeman	.....165
Mary Quinn	.....164

Carrie Zwicker	.....159 Second Rank.
Lena Eloise Cushing	.....154
Frank Clifford Ellis	} .150
Nellie McLeod Gardner	
Mary Emily Mack	.....148
Mable Viola Freeman	.....148 Third Rank.
Winnifred Christopher	.....146
Arthur James McLeod	.....145
Leander McDonald Ford	.....143
Maude Freeman	.....142
Alice Maude Godfrey	.....138
Roger Dexter	.....137
Thomas Gardner Mack	.....134
Frank K. Freeman	} .124
Lilian Boyd Wylde	

**LOCKEPORT**—(10 candidates.)

Malcolm K. Harding	.....197 Second Rank.
Mary M. Swansburg	.....180
Nellie Eugenie Locke	.....166
Grace McDonald Giffin	.....155
Jessie Evelina Whitmore	.....146 Third Rank.
Bertha Robertson	.....127
Catherine Bernice Clark	.....122
Laura Day	.....117
Lena Huskilson	.....109
Clara Maude Swimm	.....108

**LUNENBURG**—(27 candidates.)

Harry Wilfred Hewitt	.....201 First Rank.
Helen Catherine Wilson	.....195 Second Rank.
Charles David Smith	.....171
Laurie Thomas Penny	.....169
Eva May Wilson	.....163
Jessie Emma McLachlan	.....160
Cora Belle Kaulbach	.....158
Fannie Edith Chesley	.....53
Alice Melinda Eisenhauer	.....149 Third Rank.
Phoebe Viola Silver	.....148
Lydia Lida Lohnes	.....147
Jessie Milvilla Mason	} .145
Rose Beatrice MacKay	
Grace A. T. Ramey	.....145
Percy Roy Williams	} .140
Willietta Maud Curl	
Laura Grace Weagle	.....139
Annie Carelione Kedy	.....137
Martha Maria Bolivar	.....137
Helen Maud Kaulbach	.....134
May Zipporah Veinotte	.....132
Ethel Olivia Rhuland	.....128
Wilbert Alex. Stevens	} .127
Bessie C. Zwicker	
Florence Louise Mullock	.....125
Bessie May Hebb	.....114
Failure	.....1.

**MAITLAND**—(9 candidates.)

Effie Priscilla Webb	.....188 Second Rank.
Lizzie L. Densmore	} .157
Frank E. McDougall	
Eunice O'B. Faulkner	.....148 Third Rank.
Mildred Ilena Helms	.....146
Herbert L. Faulkner	} .131
Elmore M. McDougall	
Clara Purdy Laffin	.....128
Janie Edith McKay	.....119

**MARGAREE FORKS.—(10 candidates.)**

John Banker McLean	213	First Rank.
Ronald John Rankin	132	Third Rank.
Annie Ellen McDaniel	109	"
Susan McLeod	102	"
Failures	6.	

**MIDDLETON.—(16 candidates.)**

Ethel Grace Porter	176	Second Rank.
Annie Ethel Phinney	160	"
Ella Maude Chipman	156	"
Ada Belle Brown	150	"
Horton W. Phinney	147	Third Rank.
Maggie Belle McCloskey	146	"
Laura Belle Morrison	144	"
Annie Edith Young	144	"
Arthur Guy Moody	141	"
Bessie Eliza Durling	136	"
Jennie Blanche Morse	136	"
Minnie Violet Bruce	134	"
Margaret D. Cochrane	134	"
Lucy Mabel Burns	131	"
George Fisher Chipman	130	"
Cassie Sophia Whitman	125	"

**NEW GLASGOW.—(27 candidates.)**

Fannie Brown Roy	184	Second Rank.
William Dunlop Tait	166	"
Mary Estelle Sibley	160	"
Lina Grant	153	"
Mary Elizabeth Murray	142	Third Rank.
Katherine McKay	139	"
Nellie Elizabeth Connolly	134	"
Christina Jane McPhie	130	"
Elizabeth Ann Rose	127	"
Lily Cameron Dunbar	123	"
Margaret Grant	122	"
Bessie M. Jackson	116	"
Mary Lena Young	116	"
Estella Lorena Smith	115	"
Annie C. Crockett	112	"
Ellen James Nelson	112	"
Margaret Sophia Grant	111	"
Norman Robson	111	"
Kenneth James Mitchell	106	"
Annie Catherine Murray	103	"
Failures	7.	

**NORTH SYDNEY.—(13 candidates.)**

Michael Angelo Phalen	158	Second Rank.
Ivan Arkley L. Bailey	146	Third Rank.
John Philip McRae	143	"
Sister Mary Virginia	141	"
Alexander Munro	141	"
Joseph Almond	135	"
Catherine Weir Munro	124	"
Sister Mary Wilfrid	107	"
Failures	5.	

**OXFORD.—(18 candidates.)**

Frank Knight	196	Second Rank.
Hattie Bell Slade	185	"
Lorena Ethel McElmon	176	"
Alice Amelia Hue	160	"
Emma McDonald	144	Third Rank.
Flora Mabel Reid	144	Third Rank.

Mina Reid	139	Third Rank
Janie McEachern	133	"
Trueman Webb	122	"
Georgina Marie Carter	120	"
Ethel Wood	119	"
Gertrude Cameron	111	"
Edgar Ivey Angus	109	"
Ruth McLean Gordon	102	"
Ethel Main Oxley	101	"
Failures	3.	

**PARRSBORO.—(10 candidates.)**

John Wm. Adams Baird	202	First Rank.
Winnifred May Jenks	159	Second Rank.
Margaret A. Holmes	153	"
Ethel May Chisholm	135	Third Rank.
Ellie May Smith	131	"
Clara Luella Kelley	126	"
Addie Adella Waugh	125	"
Alice Lavia Thompson	116	"
Agnes Spicer Browne	102	"
Failure	1.	

**PICTOU.—(33 candidates.)**

Arthur William Watt	214	First Rank.
Susan Isabel McDonald	209	"
Daniel Fraser McLeod	208	"
Ella Jane Grant	205	"
Edith Jessie McVicar	197	Second Rank.
Alex. A. McKimmie	196	"
Bessie May Chisholm	181	"
Sadie Jane Gordon	178	"
Elsie Jean McIntosh	178	"
Jemina McKenzie	177	"
Alex Daniel McDonald	177	"
Alian Chester Johnson	167	"
Lottie Loraine Matheson	165	"
Flora Mary McKinnon	160	"
Margaret Porteous Bell	157	"
Robert Ross	154	"
Ethel Eliza McArthur	152	"
Duncan Wimburn Grant	150	"
Laura Jane McLean	150	"
William E. E. Morrison	150	"
Roy Cunningham Fraser	143	Third Rank.
Daniel Alex. McKay	142	"
Robert Matheson	142	"
John Richard McDonald	137	"
Iza Rena Young	127	"
Lizzie Annetta Maxwell	124	"
Edith C. E. Langille	122	"
Margaret Anna Munro	121	"
Bessie Ann Cameron	120	"
Mary Jane Bell	119	"
Maggie Cameron	115	"
William McKay	105	"
Nettie McIver	161	"

**PORT HAWKESBURY.—(8 candidates.)**

Mary Margaret McIntyre	195	Second Rank.
Euphemia McInnis	188	"
Annie Matilda McIntosh	164	"
Alexander James Lamey	159	"
Annie Edna Murray	135	Third Rank.
E. R. McPherson	135	Third Rank.
Jennie Philpot	115	"
Failure	1.	

PORT HOOD.—(24 candidates.)

Angus D. McEachen } ..184 Second Rank.  
 Mary Elizabeth Moran } ..179 " "  
 Jessie Ann McDougall...179 " "  
 Donald F. Macdonnell...154 " "  
 Wm Alex. McDonald...148 Third Rank.  
 Catherine Annie McNeil...138 " "  
 Flora McIsaac.....134 " "  
 Catherine MacQueen.....131 " "  
 Mary McKinnon } ..129 " "  
 Helen Frances Moran } ..122 " "  
 Eben Oscar Ledbetter...122 " "  
 Stanley Perry McDonald.120 " "  
 Michael H. McCormack...119 " "  
 Patrick Francis Beaton...116 " "  
 Christy Ann McQuinn...114 " "  
 Lorrie Cameron.....113 " "  
 Mary Bell Boyle } ..112 " "  
 May Martha Campbell } ..109 " "  
 Eleanor Teresa Smyth...109 " "  
 Norman D. Murray ....104 " "  
 Failures.....4.

RIVER JOHN.—(7 candidates.)

Jean Anna May Gordon ..227 First Rank.  
 Gilbert Webster Langille.175 Second Rank.  
 Charles Wm. Stramberg .159 " "  
 Annie Langille.....125 Third Rank.  
 Elva McAuley } .....119 " "  
 Mabel C. Tattrie } .....115 " "  
 Elizabeth McNabb.....115 " "

SHEET HARBOR.—(3 candidates.)

Prudence Sibylla Moser ..139 Third Rank.  
 Ida May Henry.....103 " "  
 Failure.....1.

SHELBURNE.—(11 candidates.)

Louise McLeod Thorburn.180 Second Rank.  
 Henry Alfonzo Downie...174 " "  
 Fred. William Hogg....166 " "  
 Agnes McL. Swansburg..161 " "  
 Albert Ross Backman } ..156 " "  
 Wm. John McLean } .....145 Third Rank.  
 Jane Ryer Allen.....145 Third Rank.  
 Catherine Alice Stuart..138 " "  
 Annie Laura Backman....127 " "  
 Louisa Beatrice Barclay..105 " "  
 Failure.....1.

SHERBROOKE.—(4 candidates.)

Murray McDonald ... ..166 Second Rank.  
 Angus Chiniqy Gunn...149 Third Rank.  
 Ella Maud McMillan....148 " "  
 Effie Elmira Davidson...131 " "

SPRINGHILL.—(4 candidates.)

Mabel Lavina McDowell..177 Second Rank.  
 Sadie Bell Swan.....149 Third Rank.  
 Clara Belle Johnson ....145 " "  
 Ethel Mary McLauchlan..135 " "

STELLARTON.—(2 candidates.)

Elizabeth C. Skinner ....146 Third Rank.  
 Nellie Joanna MacKay ..131 " "

ST. PETERS.—(18 candidates.)

Purcy Purcell Cameron...188 Second Rank.  
 Daniel K. K. McRae.....178 " "  
 Gladys Earlie Harris....152 " "  
 S. P. Mombourquette...149 Third Rank.  
 Elsie Matheson .....141 " "  
 Henrietta Jane Cameron..130 " "  
 John A. Matheson .....108 " "  
 May Sarah McLeod .....107 " "  
 Tena Hannah McLeod ..106 " "  
 Bertha Maud Bryner ....103 " "  
 Failures.....8.

SYDNEY.—(31 candidates.)

Agnes Edwards .....153 Second Rank.  
 Maggie J. Nickerson....152 " "  
 Flora Macdonald .....151 " "  
 Mary Isabel McKenzie } ..149 Third Rank.  
 Ronald Wm. Morrison } .....142 " "  
 Ancilla Stewart .....139 " "  
 Jessie McAskill .....139 " "  
 Ida Margaret Hillier } .....137 " "  
 Amy Rood Kelley } .....136 " "  
 Maggie Flora Matheson..136 " "  
 Malcolm Angus Matheson.133 " "  
 Mary Elizabeth Currie } .....131 " "  
 Loretto M. Giovanetti } .....125 " "  
 Annie Elizabeth Crowell..125 " "  
 Katie E. Ling .....124 " "  
 Malcolm A. McNeil .....121 " "  
 Jessie Edna Campbell....120 " "  
 Michael Francis McIsaac.119 " "  
 Ronald J. Macadam.....117 " "  
 Maggie C. Kennedy } ..112 " "  
 Johanna O'Handley } .....110 " "  
 Anne Josephine Fraser..110 " "  
 Mary Agnes McKinnon .109 " "  
 Mary A. Campbell. ....107 " "  
 Mary Ann McInnis .....103 " "  
 Mary A. McPherson .....102 " "  
 James Ross Morrison ....100 " "  
 Failures.....4.

TATAMAGOUCHE.—(17 candidates.)

Marion Isabel McLeod ...164 Second Rank.  
 Gertrude Oliver.....150 " "  
 Maggie Bryden } .....142 Third Rank.  
 Robert S. Deane } .....134 " "  
 Bessie Ross Sutherland..134 " "  
 Jessie Catherine McKay..132 " "  
 Alice Maud Fraser } .....128 " "  
 Sophia C. Urquhart } .....123 " "  
 Maggie Tuttle Blair .....122 " "  
 Annie May Cameron....122 " "  
 John James Sutherland..110 " "  
 William George Campbell.101 " "  
 Failures.....5.

## TRURO.—(39 candidates.)

Herbert T. Archibald	204	First Rank.
Arthur Moxon	203	"
Marion Augusta Spencer	196	Second Rank.
Harry Allen Fleming	193	"
Russell Ellis	182	"
Jean Blanche Graham	180	"
Anna Maud Fulton	176	"
Mary Agnes Graham	174	"
Mary Edith Taylor		
James Gordon Porteous	173	"
Ellnera Chisholm	171	"
Annie Celestia Lank	170	"
Margaret May Crowe	169	"
Eva McCully	167	"
Alice May Harris	165	"
Bessie Maud Smith	158	"
Minnie McKenzie	156	"
Augustus Stewart Gould	155	"
Annie Bezanson	152	"
Mabel Bigney		
Jennie M. Urquhart		
Lucy May Dalrymple	151	"
Georgie E. Chisholm	150	"
Anetta Blanche English	146	Third Rank.
Annie Bertha Fulton	141	"
Annie Sarah Gould	138	"
Clara Bell Beattie		
Thomas Ross Johnson	137	"
Esther Smith		
Ella Hutchinson	136	"
Ida Barbara Gunn	133	"
David Arthur Thomson	131	"
Ella Murray		
Fanny McNutt	127	"
Alice Nelson		
Helen S. McLanders		
Edith Fulton	125	"
Ella Kate Henry	122	"
Mabel Croffit Stuart	100	"

## WINDSOR.—(17 candidates.)

Alice Eliz'beth Weathers	195	Second Rank.
Fanny C. Woolaver	177	"
Thomas Edward Sweet	168	"
Agnes Spiers Mosher	165	"
Maggie Eleanor Sanford	159	"
Ethel Alida McLearn	158	"
Annie M. Kavanagh	155	"
Amida Ellen Terhune	153	"
Edna Rae Armstrong	152	"
Laura Vivian Gowe	150	"
Ethel Mildred Masters	149	Third Rank.
A. P. C. McCulloch		
Frances Winnetta Smith	139	"
Mary Elizabeth Harvie	120	"
Janie Eliza Skaling		
Henrietta Agnes Gormley	112	"
Failure		

## WOLFVILLE.—(1 candidate.)

Stanley Clifford Dukeshire. 211 First Rank.

## YARMOUTH.—(11 candidates.)

Clara Winifred Wyman	185	Second Rank.
Ada Maria Platt	180	"
Charlotte W. Frost	179	"
Grace Lillian Ridley	148	Third Rank.
Clara Gordon Hulburt	140	"
Mary Evangeline Pothier	137	"
Glendon Ashley Moses	128	"
Helena Winnifred Porter	121	"
Annie Laura Mullen	114	"
Camille Comeau	111	"
Nora Geneva Hines	103	"

PROVINCIAL NORMAL SCHOOL OF NOVA SCOTIA.

STUDENTS OF SESSION 1897-98.

AWARDED ACADEMIC DIPLOMAS.

Archibald, Mary A.....	Yarmouth .....	Yarmouth.
Cummings, Edward, B. A .....	Halifax .....	Halifax.
Fraser, William P.....	New Glasgow .....	Pictou.
Lawson, William A.....	Wallace .....	Cumberland.
McKay, Mary A., B. A.....	Halifax .....	Halifax
Smith, A. W. Leslie .....	Truro.....	Colchester.
Wilkie, Florence A., B. A.....	Halifax .....	Halifax.

QUALIFIED FOR ACADEMIC DIPLOMA ON OBTAINING HIGH SCHOOL CERTIFICATE OF GRADE A,—IN THE MEANTIME HOLDING FIRST RANK.

Armstrong, Alfred H., B. A.....	Granville Ferry.....	Annapolis.
Cumming, Melville, B. A.....	Truro .....	Colchester.
MacLean, Stewart C., B. A.....	New Glasgow .....	Pictou.
Shaw, Percy J., B. A.....	Berwick .....	Kings.

QUALIFIED FOR ACADEMIC RANK AFTER ONE YEAR'S SUCCESSFUL TEACHING,—IN THE MEANTIME HOLDING FIRST RANK DIPLOMA.

Grant, Mary S., B. A .....	Port Morien .....	Cape Breton.
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AWARDED FIRST RANK DIPLOMAS.

Archibald, Emma A. ....	Yarmouth .....	Yarmouth.
Aymar, William M.....	Little River .....	Digby.
Ballantyne, Janet W.....	Woodburn.....	Pictou.
Bancroft, George R.....	Springhill .....	Cumberland.
Barnes, Lila J.....	Maccan Station .....	Cumberland.
Bruce, W. Archibald .....	Shelburne .....	Shelburne.
Carter, Harriett .....	Truro .....	Colchester.
Cossitt, Ethel J.....	Smith's Cove.....	Digby.
Creed, Harriett M.....	Mill Village .....	Queens.
Creelman, Jean.....	Maitland .....	Hants.
Cumming, Isabel K.....	Westville.....	Pictou.
Delancey, Arnold J.....	Middleton .....	Annapolis.
Denton, Kelsey C.....	Little River .....	Digby.
Dickson, Ethel.....	Truro .....	Colchester.
Fanning, Maud I.....	Halifax .....	Halifax.
Finlayson, John N.....	Merigomish.....	Pictou.
Fraser, Wellesley.....	New Glasgow .....	Pictou.
Frost, Myrtle B.....	Little River.....	Digby.
Fultz, George W.....	Lower Sackville.....	Halifax.
Gillis, Maud.....	Port Hawkesbury .....	Inverness.
Gilroy, J. Richard.....	Springhill .....	Cumberland.
Hamilton, Helena H.....	Avondale.....	Hants.
Hardy, Alburne N.....	Lydgate .....	Shelburne.
Harlow, Arthur C.....	Lockeport .....	"
Harvie, Alice B.....	Summerville .....	Hants.
Hennigar, Annie.....	Noel .....	"

Holesworth, Mabel C.	Shubenacadie	Hants.
Hunt, May	Acacia Valley	Digby.
Leonard, Susie A.	Paradise	Annapolis.
Love, Rachel P.	Fort Lawrence	Cumberland.
McDonald, Donald J.	Whycoomagh	Inverness
Macdonald, Muriel L.	North Sydney	Cape Breton.
MacKay, John McD.	Lydgate	Shelburne.
Marsters, Eva M.	Summerville	Hants.
Meek, John G.	Brooklyn	"
Milner, Lillias A.	Round Hill	Annapolis.
Morse, Carriej A.	Bridgetown	"
Patterson, Grace H.	Truro	Colchester.
Pearsons, Kate E.	Grafton	Kings.
Richardson, Louisa V.	Central Rawdon	Hants.
Roy, Harriett	New Glasgow	Pictou.
Schnare, Lillie A.	North West	Lunenburg.
Stephens, Emma L.	Tennycapc	Hants.
Sutherland, Angusina	Pictou	Pictou.
Swaine, J. Malcolm.	Yarmouth	Yarmouth.
Tynan, Joanna C.	Halifax	Halifax.
Welton, Jennie.	Kingston	Kings.

QUALIFIED FOR FIRST RANK DIPLOMA ON OBTAINING HIGH SCHOOL  
CERTIFICATE OF GRADE B,—IN THE MEANTIME HOLDING  
SECOND RANK.

Rennie, Margaret O.	Truro	Colchester.
Wilson, Estella L.	Bridgewater	Lunenburg.

QUALIFIED FOR FIRST RANK DIPLOMA AFTER ONE YEAR OF SUCCESSFUL  
TEACHING,—IN THE MEANTIME HOLDING SECOND RANK.

Baker, Lyde C	Fort Lawrence	Cumberland.
Bolser, Frank A.	Spa Springs	Annapolis.
Bool, Annie A.	Truro	Colchester.
Dill, Ethel E.	St. John	N. B.
Forbes, Addie K.	Mill Village	Queens.
Harding, Harry F.	Truro	Colchester.
Lodge, Sarah E.	Port Howe	Cumberland.
McDonald William W.	Lockeport	Shelburne.
McDougall, John C.	Truro	Colchester.
McLellan, Lottie	Brookfield	"
McLeod, Alice	North Sydney	Cape Breton.
Margeson, J. Willis	Berwick	Kings.
Purdy, James D.	Springhill	Cumberland.
Rines, Alfred	Maitland	Hants.
Spencer, Linnie G.	Great Village	Colchester.
Wells, Clara	Halifax	Halifax.

AWARDED SECOND RANK DIPLOMAS.

Baker, Mary	East Sheet Harbor	Halifax.
Barnhill, Lizzie E.	Lower Onslow	Colchester.
Barnhill, Ida	"	"
Borden, Ida C.	Hantsport	Hants.
Boudreau, Joseph C.	Cheticamp	Inverness.
Clarke, Josephine W.	Halifax	Halifax.
Daniels, Mildred W.	Chester	Lunenburg.
Douglas, Janetta M.	North River	Colchester.
Fulton, Jessie	Central Onslow	"
Fultz, Antoinette E.	Sackville	Halifax.
Higgs, Bessie R.	Shubenacadie	Hants.
Hirtle, Beatrice M. L.	Mahone Station	Lunenburg.
Johnson, Josephine S.	Middle Musquodoboit	Halifax.
MacCurdy, Harriett	Clifton	Colchester.
McIntosh, Florence	Lower South River	Antigonish.
McLellan, John A.	Kempt Road	Richmond.

McRae, Fraser A. . . . .	Baddeck . . . . .	Victoria.
Mattson, Ellanore M. . . . .	Lunenburg . . . . .	Lunenburg.
Newcombe, Susie M. . . . .	Bridgewater . . . . .	Lunenburg.
Peterson, Lizzie M. . . . .	Truro . . . . .	Colchester.
Pothier, Maggie A. . . . .	Tusket Wedge . . . . .	Yarmouth.
Robinson, Mary L. . . . .	Upper Kennetcook . . . . .	Hants.
Scott, George H. . . . .	Selma . . . . .	"
Totten, Annie . . . . .	Debert Station . . . . .	Colchester.
Williams, Mary L. . . . .	Moschelle . . . . .	Annapolis.

QUALIFIED FOR SECOND RANK DIPLOMA ON OBTAINING HIGH SCHOOL CERTIFICATE OF GRADE C,—IN THE MEANTIME HOLDING THIRD RANK.

Coffin, Sophia J. . . . .	Barrington . . . . .	Shelburne.
Demmons, Lella L. . . . .	Ellershouse . . . . .	Hants.
Forbes, M. Gertrude . . . . .	Mill Village . . . . .	Queens.
McCulloch, Maggie J. . . . .	Moose Creek . . . . .	Hants.
Smith, Lorena J. . . . .	Centreville . . . . .	Shelburne.
Sutherland, Libbie . . . . .	Selma . . . . .	Hants.

QUALIFIED FOR SECOND RANK DIPLOMA AFTER ONE YEAR'S SUCCESSFUL TEACHING,—IN THE MEANTIME HOLDING THIRD RANK.

McLeod, Anna B. . . . .	Pugwash . . . . .	Cumberland.
Messenger, Milledge W. . . . .	Tremont . . . . .	Kings.
Tompkins, Mary E. . . . .	East Margaree . . . . .	Inverness.
Webber, Annie E. . . . .	Burncoat . . . . .	Hants.
Withrow, Spencer. . . . .	Shubenacadie . . . . .	"

AWARDED THIRD RANK DIPLOMAS.

Amiro, Rosie M. . . . .	Lower East Pubnico. . . . .	Yarmouth.
Atwater, Harold E. . . . .	Baddeck . . . . .	Victoria.
Banks, Estella M. . . . .	Lawrencetown . . . . .	Annapolis.
Bourque, Mary N. . . . .	Eel Brook . . . . .	Yarmouth.
Brundige, Ethel . . . . .	Sheet Harbor . . . . .	Halifax.
Carew, Maud . . . . .	Stewiacke . . . . .	Colchester.
Chiasson, Adelard . . . . .	Grand Etang . . . . .	Inverness.
Davisón, Stella J. . . . .	Montrose . . . . .	Colchester.
Deveau, Ann L. . . . .	Mavillette . . . . .	Digby.
Doucet, Moses C. . . . .	Grand Etang . . . . .	Inverness.
Hamilton, Dorothy . . . . .	Brookfield . . . . .	Colchester.
Henderson, Minnie B. . . . .	Wallace Bridge . . . . .	Cumberland.
Hume, Etta M. . . . .	Chester . . . . .	Lunenburg.
Hureau, Helen . . . . .	Cape Auguet, Arichat . . . . .	Richmond.
Johnson, Martha E. . . . .	Eastville, Up. Stewiacke. . . . .	Colchester.
Keillor, Emma A. . . . .	Amherst Point . . . . .	Cumberland.
Langley, John . . . . .	Barra Head . . . . .	Richmond.
McCabe, Alice . . . . .	Parrsboro' . . . . .	Cumberland.
McConnell, Margaret . . . . .	Tatamagouche . . . . .	Colchester.
McInnis, Eliza M. . . . .	Shenacadie . . . . .	Cape Breton.
MacKay, Jessie A. . . . .	Big Baddeck . . . . .	Victoria.
McKenzie, Kate C. . . . .	Glenshee . . . . .	Pictou.
McLemman, Agnes J. . . . .	Nyanza . . . . .	Victoria.
McNutt, Rowena E. . . . .	Lower Stewiacke . . . . .	Colchester.
McRae, Annie M. . . . .	Middle River . . . . .	Victoria.
Parker, Lillian B. . . . .	Walton . . . . .	Hants.
Purdy, Fannie R. . . . .	Wallace Bridge . . . . .	Cumberland.
Ritchford, Winnie . . . . .	New Victoria Mines. . . . .	Cape Breton.
Ross, Margaret E. . . . .	Stake Road . . . . .	Cumberland.
Simpson, Elizabeth P. . . . .	Wallace Bridge . . . . .	Cumberland.
Stockall, Blanche M. . . . .	Halifax . . . . .	Halifax.
Surette, Mary F. . . . .	Hectanooga . . . . .	Digby.
Thompson, Bella . . . . .	Hillside . . . . .	Cape Breton.
Wilson, Eva J. . . . .	Belmont . . . . .	Colchester.

## COURSE UNCOMPLETED.

Bell, Mary.....	Lower Stewiacke .....	Colchester.
Chisholm, Teresa.....	North Grant .....	Antigonish.
Henry, Mary A.....	Upper Musquodoboit .....	Halifax.
McGuire, F. Adelaide.....	Salmon River.....	Guysboro.
Perry, Geraldine .....	Barton .....	Digby.

## ADVANCED TO ACADEMIC RANK.

Bigney, Arthur O.....	Mt. Denson .....	Hants.
Cameron, Edward H.....	Yarmouth .....	Yarmouth.
Creed, John N.....	Canso .....	Guysboro.
Fraser, Daniel A.....	New Glasgow .....	Pictou.
Hogg, Henry B.....	Yarmouth .....	Yarmouth
Lawson, Thomas .....	Grafton .....	Kings.
Lewis, Bessie B.....	Truro .....	Colchester
Logan, Bessie M.....	" .....	"
Marchant, Laura L.....	Brooklyn St.....	Kings.
Thomas, Louise L.....	Truro .....	Colchester

## ADVANCED FROM SECOND TO FIRST RANK.

Allen, Stella.....	Halifax .....	Halifax.
Conway, Isabella H.....	Springhill .....	Cumberland.
Crowe, Winifred A.....	Truro .....	Colchester.
Lamey, Bessie .....	Port Hawkesbury .....	Inverness.
Pippy, Frederick G.....	Springhill .....	Cumberland.
Pugh, Ethel M.....	" .....	"
Spencer, Aggie.....	Great Village .....	Colchester.

## ADVANCED FROM THIRD TO SECOND RANK.

Faulkner, Beatrice .....	New Cumberland .....	Lunenburg.
Frame, Emma M.....	Shubenacadie .....	Colchester.
Johson Blanche B.....	West New Annan, .....	"
Purdy, Janie.....	Westchester Station .....	Cumberland.
Ritcey, Sarah M.....	Ritcey's Cove .....	Lunenburg.
Smallwood, Lizzie .....	Truro .....	Colchester.

## GOVERNOR-GENERAL'S MEDALS.

<i>Silver Medalist,</i> George W. Fultz .....	Sackville .....	Halifax.
<i>Bronze Medalist,</i> John A. McLellan.....	Kempt Road .....	Richmond.

## TEACHERS' LICENSES, 1897-98.

The following persons have received Licenses of the Classes respectively specified, in accordance with the Law and Regulations of the Council of Public Instruction. This list includes all licenses issued since the publication of the Journal for October, 1897.

### A. 1897.

- |     |                           |            |             |
|-----|---------------------------|------------|-------------|
| 17. | Edward A. Cameron (Cl.)   | Springhill | Cumberland. |
| 18. | Harold Joseph Wyman (Sc.) | Yarmouth   | Yarmouth.   |

### 1898.

- |     |                                   |               |             |
|-----|-----------------------------------|---------------|-------------|
| 1.  | John Naylor Creed (Cl.)           | Antigonish    | Antigonish. |
| 2.  | Bessie Blanche Lewis (Cl.)        | Halifax       | Halifax.    |
| 3.  | Florence A. Wilkie (Cl.)          | "             | "           |
| 4.  | Edward Cummings (Cl.)             | "             | "           |
| 5.  | Mary Alexandra McKay (Cl.)        | Dartmouth     | "           |
| 6.  | William Pollok Fraser (Sc.)       | River Hebert  | Cumberland. |
| 7.  | Arthur Walton Leslie Smith (Cl.)  | Truro         | Colchester. |
| 8.  | William Alfred Lawson (Sc.)       | Wallace       | Cumberland. |
| 9.  | Mary Alice Archibald (Sc.)        | Yarmouth      | Yarmouth.   |
| 10. | George William Butler (Cl. & Sc.) | Kelley's Cove | "           |
| 11. | George Day Blackadar (Cl.)        | Hebron        | "           |
| 12. | Murdoch Sutherland McKay (Cl.)    | Westville     | Pictou.     |
| 13. | Theresa Farrell (Cl.)             | Kentville     | Kings.      |
| 14. | Euphemia Mary MacDougall (Sc.)    | Truro         | Colchester. |
| 15. | James Harold Bingay (Sc.)         | Tusket        | Yarmouth.   |
| 16. | Lillian Gertrude Best (Cl.)       | Grafton       | Kings.      |
| 17. | Albert C. McLeod (Sc.)            | Amherst       | Cumberland. |

### B. 1897.

- |     |                        |                  |            |
|-----|------------------------|------------------|------------|
| 68. | Alice Mary Spurr       | Melvern Square   | Annapolis. |
| 69. | Orlando Hayward Linton | Kingsport        | Kings.     |
| 70. | James A. Delaney       | West Chezzetcook | Halifax.   |

### 1898.

- |     |                              |                  |             |
|-----|------------------------------|------------------|-------------|
| 1.  | Edna Maude Chisholm          | Great Village    | Colchester. |
| 2.  | Frederic Richardson Faulkner | Granville Ferry  | Annapolis.  |
| 3.  | Alice Tuttle Thomas          | Dartmouth        | Halifax.    |
| 4.  | Mary Sibella Grant           | Truro            | Colchester. |
| 5.  | Stewart Clifford MacLean     | New Glasgow      | Pictou.     |
| 6.  | Angusina Sutherland          | Truro            | Colchester. |
| 7.  | Burton Justus Wood           | "                | "           |
| 8.  | Frederick Pippy              | Northport        | Cumberland. |
| 9.  | Isabel Catherine Cumming     | Westville        | Pictou.     |
| 10. | Maud Irene Fanning           | Halifax          | Halifax.    |
| 11. | Myrtie Bell Frost            | Little River     | Digby.      |
| 12. | Mabel Coverdale Holesworth   | Shubenacadie     | Hants.      |
| 13. | Ethel Jane Cossitt           | Joggins Bridge   | Digby.      |
| 14. | Helena Harriet Hamilton      | Newport Landing  | Hants.      |
| 15. | Emma Lillian Stephens        | Tenny Cape       | "           |
| 16. | Jennie Welton                | Kingston Village | Kings.      |
| 17. | J. Howard Cunningham         | Guysboro         | Guysboro.   |
| 18. | William Moody Aymar          | Digby            | Digby.      |
| 19. | Joanna C. Tynan              | Halifax          | Halifax.    |

20.	Jean Creelman	Maitland	Hants.
21.	Lila Jane Barnes	Maccan Station	Cumberland.
22.	Wellesley Fraser	New Glasgow	Pictou.
23.	Janet Wier Ballantyne	Woodburn	"
24.	Carrie Alida Morse	Bridgetown	Annapolis.
25.	G. R. Bancroft	Truro	Colchester.
26.	Grace Harris Patterson	"	"
27.	Emma Anderson Archibald	Yarmouth	Yarmouth.
28.	Rachel Peters Love	Fort Lawrence	Cumberland.
29.	Lillias Andrews Milner	Round Hill	Annapolis.
30.	Ethel Dickson	Truro	Colchester.
31.	Harriet Carter	"	"
32.	Mary Duella Hunt	Digby	Digby.
33.	Susie Amelia Leonard	Paradise	Annapolis.
34.	James Arnold DeLancey	Middleton	"
35.	James Malcolm Swaine	Yarmouth	Yarmouth.
36.	Kate Emeline Pearsons	Grafton	Kings.
37.	Harriet Roy	New Glasgow	Pictou.
38.	Alburne Netson Hardy	Lydgate	Shelburne.
39.	Isabella Holson Conway	Springhill	Cumberland.
40.	Daniel Fraser McLeod	Union Centre	Pictou.
41.	John William Adam Baird	Parrsboro	Cumberland.
42.	John McDonald McKay	Lydgate	Shelburne.
43.	Annie Hennigar	Noel	Hants.
44.	James Richard Gilroy	Springhill	Cumberland.
45.	Bessie Janet McNeil	Berwick	Kings.
46.	Donald John McDonald	Whycocomagh	Inverness.
47.	Lillie A. Schnare	Windsor	Hants.
48.			
49.	Walter Archibald Bruce	Shelburne	Shelburne.
50.	Harriott May Creed	Mill Village	Queens.
51.	Isabel Dempsey	Halifax	Halifax.
52.	Aggie Spencer	Great Village	Colchester.
53.	Alexis McLennan	Port Morien	Cape Breton.
54.	Louisa V Richardson	Centre Rawdon	Hants.
55.	Arthur C. Harlow	Lockeport	Shelburne.
56.	Mary Helena MacKean	W. LaHave Ferry	Lunenburg.
57.	Arthur William Watt	Pictou	Pictou
58.	John Geddie Meek	Brooklyn	Hants.
59.	Kelsey Chipman Denton	Little River	Digby.
60.	John Norison Finlayson	River Hebert (West)	Cumberland.
61.	Susie E. Archibald	"	"
62.	James Archibald McLeod	Brooklyn	Queens.
63.	Eva May Marsters	Summerville	Hants.
64.	Ethel May Pugh	Springhill	Cumberland.
65.	Howard Lester Burris	Little River	Halifax.
66.	Lillie May Boak	Halifax	"
67.	Honora Gertrude MacCurdy	Clifton	Colchester.

## C.

1897.

142.	Florence Josephine Bruce	Shelburne	Shelburne.
143.	Herbert Thompson Archibald	Truro	Colchester.
144.	Sister Rose Vincent	Halifax	Halifax.
145.	Angus McIver	South Cove	Victoria.
146.	Sister M. Olivia	Glace Bay	Cape Breton.
147.	Azuba Mary Fitch	Clarence	Annapolis.
148.	Bessie Lamey	Port Hawkesbury	Inverness.

1898.

1.	Blanche Rutherford	W. Tatamagouche	Colchester.
2.	Janet Grace Freeman	Chelsea	Lunenburg.
3.	Sister Mary Modesta	Halifax	Halifax.
4.	John William McLeod	Heathbell	Pictou.
5.	Jennie Isabel Sutherland	Halifax	Halifax.
6.	Margaret Mary McLellan	Port Hood	Inverness.
7.	Allie Sophronia Bethell	Lockeport	Shelburne.

8.	Sister M. Eugenie	Halifax	Halifax.
9.	James Horace Kennedy	"	"
10.	Annie Louise O'Donnell	Rockingham	"
11.	Blanche B. Johnston	W. New Annan	Colchester.
12.	Ellanore May Mattsson	Lunenburg	Lunenburg.
13.	Eva May Mursters	Summerville	Hants.
14.	Janetta May Douglas	North River	Colchester.
15.	Clara Wells	Halifax	Halifax.
16.	Josephine Worth Clarke	"	"
17.	Joseph C. Boudreau	Eastern Harbor	Inverness.
18.	Mary L. Robinson	Enfield	Hants.
19.	Millicent Submit Chase	Kentville	Kings.
20.	Josephine S. Johnson	Middle Musquodoboit	Halifax.
21.	Annie Totten	Debert Station	Colchester.
22.	Alice Belle Harvie	Summerville	Hants.
23.	Maggie Adele Pothier	Tusket Wedge	Yarmouth.
24.	Harry Fiske Harding	Truro	Colchester.
25.	Beatrice Minnie Louise Hirtle	Mahone Bay	Lunenburg.
26.	Janie M. Purdy	Westchester Station	Cumberland.
27.	Emma Margaret Frame	Shubenacadie	Hants.
28.	John Archie McLellan	Kempt Road	Richmond.
29.	Lyde Claire Baker	Fort Lawrence	Cumberland.
30.	Lizzie Mae Peterson	Truro	Colchester.
31.	Annie Alice Bool	"	"
32.	Alice Christina McLeod	North Sydney	Cape Breton.
33.	Ellen Mary Moore	Lawrencetown	Annapolis.
34.	Ethel Emma Dill	St. John, N. B.	"
35.	Mildred Wallace Daniels	Chester	Lunenburg.
36.	Laura M. Knock	Lunenburg	"
37.	Joseph Willis Margeson	Berwick	Kings.
38.	Bessie Randall Higgs	Shubenacadie	Hants.
39.	Alex. McGillivray Young	Millsville	Pictou.
40.	Florence McIntosh	Lower South River	Antigonish.
41.	Margaret Olive Rennie	Truro	Colchester.
42.	Mabel Lavinia McDonald	Springhill	Cumberland.
43.	Duncan Wimburn Grant	Springville	Pictou.
44.	May Baker	Sheet Harbor	Halifax.
45.	Ida Carrie Borden	Hantsport	Hants.
46.	Ada Belle Brown	Torbrook Mines	Annapolis.
47.	Purcy P. Cameron	St. Peters	Richmond.
48.	Flora Mary MacKinnon	Pictou Landing	Pictou.
49.	Maud Teresa Gillis	Port Hawkesbury	Inverness.
50.	William Nelson Freeman	Milton	Queens.
51.	Harriett MacCurdy	Clifton	Colchester.
52.	John Cameron McDougall	Truro	Colchester.
53.	William Wallace McDonald	Lockeport	Shelburne.
54.	Addie Kathleen Forbes	Mill Village	Queens.
55.	Sister Mary Louise	Halifax	Halifax
56.	Frank Knight	Oxford	Cumberland.
57.	Ernest Herbert Blois	Halifax	Halifax.
58.	Frank Emery McDougall	Selma	Hants.
59.	Annie Gertrude Gray	Halifax	Halifax.
60.	Ernest William Haverstock	"	"
61.	Lizzie Kent Lewis	Dartmouth	"
62.	Leslie Emerson Eaton	Canning	Kings.
63.	Annie Patterson	Aylesford	"
64.	Mary Agnes Graham	Great Village	Colchester.
65.	James Alex. Murray	Pictou	Pictou.
66.	Edith Rebecca Ellis	Delhaven	Kings.
67.	Helen Frances Shaw	Halifax	Halifax.
68.	Burton Winfred Wallace	West Gore	Hants.
69.	Malcolm K. Harding	Lydgate	Shelburne.
70.	Bessie May Chisholm	Springville	Pictou.
71.	Lizzie Belle Smallwood	Truro	Colchester.
72.	Allan Chester Johnson	Loch Broom	Pictou.
73.	Ethel Louise Edgecombe	Dartmouth	Halifax.
74.	Ida Florence Knowles	Upr. Woods Harbor	Shelburne.
75.	Henry Alphonso Downie	Jordan Ferry, W	"
76.	Louise McLeod Thorburn	East Jordan	"

77.	William McDonald Simpson	Merigomish	Pictou.
78.	Alberta Patton	Oxford	Cumberland.
79.	Katherine McKay	North Earltown	Colchester.
80.	Harry Allen Fleming	Great Village	"
81.	Celeste Mable Pierce	Parrsboro	Cumberland.
82.	Pearl Whitfield Durkee	Digby	Digby.
83.	Bertha Evelyn Forster	Nictaux Falls	Annapolis.
84.	Edith Jessie Macvicar	Port Morien	Cape Breton.
85.	Harry Livingstone Dunn	Bear River	Digby.
86.	Russell Ellis	Economy	Colchester.
87.	Augustus Stewart Gould	Great Village	"
88.	Maggie Eleanor Sanford	Newport Station	Hants.
89.	Gilbert Webster Langille	River John	Pictou.
90.	Alex. Daniel McDonald	Pictou	"
91.	Mabel Lavinia Hockin	Canso	Guysboro.
92.	Alice Guild	Middle Musquodoboit	Halifax.
93.	Eldridge Charles Herman	Lunenburg	Lunenburg.
94.	James DeLancy Purdy	Springhill	Cumberland.
95.	Ada Maria Platt	Yarmouth	Yarmouth.
96.	Jessie Fulton	Central Onslow	Colchester.
97.	Marion Augusta Spencer	Great Village	"
98.	Albert Ross Backman	Shelburne	Shelburne.
99.	Frederick William Hogg	"	"
100.	Sadie Jane Gordon	Lansdowne	Pictou.
101.	Sarah Elizabeth Primrose Elliott	Lawrencetown	Annapolis.
102.	Mary Mitchell Swanburg	Shelburne	Shelburne.
103.	Ada Cohoon Telfer	Caledonia Corner	Queens.
104.	Charles Ernest Taylor	Falmouth	Hants.
105.	Eleanor Jackson	Halifax	Halifax.
106.	Daisy Sheehan	"	"
107.	Arthur Edward Grant Forbes	Little Harbor	Pictou.
108.	Kathleen Mathers Bennett	Halifax	Halifax.
109.	Malcolm Edward MacKay	Whycocomah	Inverness.
110.	Ida May Gaetz	Dartmouth	Halifax.
111.	Ida Barnhill	Belmont	Colchester.
112.	Isabel Eaton	Dartmouth	Halifax.
113.	Margaret McKinnon	Antigonish	Antigonish.
114.	Catherine A. MacNeil	St. Peter's	Richmond.
115.	Murray McDonald	Sherbrooke	Guysboro.
116.	Stephen Herbert DeCoste	Frankville	Antigonish.
117.	Eloise Newcombe Palmeter	Medford	Kings
118.	Mary Louise Williams	Moschelle	Annapolis.
119.	Lizzie E. Barnhill	Belmont	Colchester.
120.	Andrew Colin Gillis	Morar	Antigonish.
121.	Janet Augusta Cowan	Digby	Digby.
122.	Sister Mary Ernestine	Halifax	Halifax.
123.	Sister Mary Electa	"	"
124.	Sister Maria Berchmans	"	"
125.	William Maxwell Grant	Lower Stewiacke	Colchester.
126.	Charles William Stramberg	River John	Pictou.
127.	Mary J. Brison	West Gore	Hants.
128.	Alice Mary Lawlor	Dartmouth	Halifax.
129.	Antoinette Eleanor Fultz	Lower Sackville	"
130.	Ethel Florence Mosley	Dartmouth	"
131.	Ada Beatrice Huestis	Halifax	"
132.	Beatrice A. Faulkner	Lower Chelsea	Lunenburg.
133.	Daniel K. K. McRae	St George's Channel	Richmond.
134.	Martha Jack	Truro	Colchester.
135.	Joseph Wilkie Comeau	Comeauville	Digby.
136.	Jean Anna May Gordon	River John	Pictou.
137.	Frances Marie Thompson	Halifax	Halifax.
138.	Linnie Gould Spencer	Great Village	Colchester.
139.	Grace D. Parker	Canning	Kings.
140.	Elizabeth Sutherland	Selma	Hants.
141.	Della Louise Hallamore	Upper Cornwall	Lunenburg.
142.	James Albert Weagle	Dayspring	"
143.	William Joseph Smyth	Fairmount	Antigonish.
144.	Mary Agnes McLellan	Port Hood	Inverness.
145.	Annie Celestia Lank	Bass River	Colchester.

146.	Eva Maude Parker	Belleisle	Annapolis.
147.	Norman Logan Cooke	Gay's River	Colchester.
148.	George H. Scott	Selma	Hants.
149.	Hugh Alexander McPherson	Springfield	Antigonish.
150.	Angus D. Gillis	Georgeville	"
151.	Eliza Whitcome Richardson	Bedford	Halifax.
152.	Don. Francis McDonnell	Port Hood	Inverness.
153.	Mary Jane Macisaac	Antigonish	Antigonish.
154.	Cassie Brothwick Hird	Grafton	Kings.
155.	Duncan J. Rankin	S Cape Mabou	Inverness.
156.	Mabel Essie Pierce	Wellington	Yarmouth.
157.	Mary Gardner Bond	Tusket	"
158.	Della Maria Fulmore	Lower Five Islands	Colchester.
159.	Michael Angelo Phelan	Little Bras d'Or	Cape Breton.
160.	Geo. Alfred Mitchell	River John	Pictou.
161.	Sarah Emma Lodge	Port Howe	Cumberland.
162.	Nettie Luta McKay	Mill Village	Queens.
163.	Clara Mable Palmer	Auburn	Kings.
164.	Susie Mabel Newcombe	W. LaHave Ferry	Lunenburg.
165.	Jessie May Mitchell	Fox Harbor	Cumberland.
166.	Ada Grant	Upper Stewiacke	Colchester.
167.	Alice Mary Ross Chipman	Chipman's Corner	Kings.
168.	Margaret Fraser McDougall	Antigonish	Antigonish.
169.	Annie Ella O'Donnell	Halifax	Halifax
170.	Barbara J. Sutherland	The Falls	Colchester.
171.	Bessie Maud Smith	Hilden	"
172.	Addie Rand	Hillaton	Kings.
173.	Carrie Zwicker	Liverpool	Queens.
174.	Agnes Spiers Mosher	Kempt Shore	Hants.
175.	Mabel Victoria Thompson	Bridgewater	Lunenburg.
176.	William Horace Ross	River John	Pictou.
177.	Ella Jane Grant	Lyon's Brook	"
178.	Christina Ann Chisholm	Lower South River	Antigonish.
179.	Ethel Beverley Woollard	Halifax	Halifax.
180.	Angus D. McEachen	Sight Point	Inverness.
181.	Georgina Maude Moody	Halifax	Halifax.
182.	John William McIver	South Cove	Victoria
183.	Hattie Louise Wentzell	Bridgewater	Lunenburg.
184.	Emma Pickford Knight	Halifax	Halifax.

D.

1897.

175.	Eliza W. Richardson	Bedford	Halifax.
176.	Mary Catherine Connolly	South Intervale	Guysboro.
177.	Helen Catherine Wilson	Lunenburg	Lunenburg.
178.	John Philip McRae	S. S. River Dennis	Inverness.
179.	Annie McNutt	Maitland	Hants.
180.	Bessie Lamey	Port Hawkesbury	Inverness
181.	Maggie Ann McNeil	Mabou	"
182.	Nettie Luta McKay	Mill Village	Queens
183.	Israel Fletcher Langley	Upper Granville	Annapolis.
184.	Malcolm Angus McLeod	Loch Lomond, West	Richmond.
185.	Grace Dawson Roach	Wellington	Yarmouth.

1898.

1.	Minetta Vaughan Crandall	New Canada	Lunenburg.
2.	Emma Alice Keiller	Amherst Point	Cumberland.
3.	Fanny Rosetta Purdy	Truro	Colchester.
4.	Ethel Blanche Brundige	Sheet Harbor	Halifax.
5.	Minnie Bertha Henderson	Wallace Bridge	Cumberland.
6.	Dorothy Hamilton	Brookfield	Colchester.
7.	Margaret McConnell	Tatamagouche	"
8.	Rowena Ella McNutt	Lower Stewiacke	"
9.	Elizabeth Patterson Simpson	Wallace Bay	Cumberland.
10.	Alice Catherine McCabe	Parrsboro'	"
11.	John Langley	Barra Head	Richmond.

12.	Jessie A. McKay	Big Baddeck	Victoria.
13.	Mary N. Bourque	Eel Brook	Yarmouth.
14.	Eliza M. McInnis	Shenacadie	Cape Breton.
15.	Blanche M. Stockall	Halifax	Halifax.
16.	Mary Frances Surette	Hectanooga	Digby.
17.	Etta May Hume	Chester	Lunenburg.
18.	Margaret Ellen Ross	Stake Road	Cumberland.
19.	Winnie Ratchford	New Victoria	Cape Breton.
20.	Ann Lea Deveau	Mavilette	Digby.
21.	Adelard Chiasson	Friar's Head Chapel	Inverness.
22.	Kate Christina McKenzie	Glenshec	Pictou.
23.	Annie Martha McRae	Up. Settlement Middle River	Victoria.
24.	Maud Carew	Lower Stewiacke	Colchester.
25.	Martha E. Johnson	Upoer Brookfield	"
26.	Etta May Palmer	Barss' Corner	Lunenburg.
27.	Rosie M. Amiro	L. E. Pubnico	Yarmouth.
28.	Eva Jane Wilson	Belmont	Colchester.
29.	Moses C. Doucet	Grand Etang	Inverness.
30.	Bella Thompson	Hillside, Mira	Cape Breton.
31.	Harold Edgar Atwater	Baddeck	Victoria.
32.	Estella May Banks	Lawrencetown	Annapolis.
33.	Helen Hureau	Cape Auquet	Richmond.
34.	Harriet Helen Joy	W. St. Andrew's	Colchester.
35.	Lillian Bertha Parker	Walton	Hants.
36.	Annie Helena Fulton	Bass River	Colchester.
37.	Janie Ryer Allen	Shelburne	Shelburne.
38.	Ernest Herbert Blois	Balifax	Halifax.
39.	Annie Celestia Lank	Bass River	Colchester.
40.	Spencer Withrow	Shubenacadie	Hants.
41.	Annie Eliza Webber	Burncoat	"
42.	Lorenzo Jones Smith	McGray P. O.	Shelburne.
43.	Colena Carlotta Cameron	Barney's River St.	Pictou.
44.	Gertrude May Boomer	Great Village	Colchester.
45.	Anna Beatrice McLeod	Pugwash	Cumberland.
46.	Iza Rena Young	Millsville	Pictou.
47.	Guy Rupert Betts Elliott	Lawrencetown	Annapolis.
48.	Marie Gertrude Forbes	Mill Village	Queens.
49.	Lottie McLellan	Brookfield	Colchester.
50.	Alfred Rines	Maitland	Hants.
51.	Edith Mary Hazle	Halifax	Halifax.
52.	Maggie J. McCulloch	Moose Brook	Hants.
53.	Jean Blanche Graham	Great Village	Colchester.
54.	Ruth Ann Patterson	Delhaven	Kings.
55.	John H. Nicholson	Long Island	Cape Breton.
56.	Harry Benjamin Killam	Somerset	Kings.
57.	Euphemia Wallace	West Gore	Hants.
58.	Edith Catherine Evelyn Langille	Black Branch	Pictou.
59.	John Banker McLean	Margaree Forks	Inverness.
60.	Mary Beatrice Toye	Wolfville	Kings.
61.	Ethel Margaret Hiltz	Halifax	Halifax.
62.	Elizabeth Blanche Mursford	Dartmouth	"
63.	Charlotte Whitehouse Frost	Argyle	Yarmouth.
64.	Duncan Roderick McRae	S. S. Boulardarie	Victoria.
65.	David Clare Austen	Whycocomah	Inverness.
66.	Clara May Dymond	Halifax	Halifax.
67.	Jessie McLeod	Lawrencetown	Annapolis.
68.	Anna Maud Fulton	Bass River	Colchester.
69.	Annie Bertha Fulton	"	"
70.	James Gordon Porteous	Malagash	Cumberland.
71.	Lizzie Etta Morgan	Lawrencetown	Annapolis.
72.	Leila Leora Demmons	Ellershouse	Hants.
73.	Stella Jane Davison	Montrose	Colchester.
74.	Nora Geneva Hines	Pubnico Head	Yarmouth.
75.	Ellnerva Chisholm	Great Village	Colchester.
76.	Bessie Ross Sutherland	Tatamagouche	Colchester.
77.	Angus Chiniquy Gunn	E. River, St. Mary's	Pictou.
78.	Catherine Alice Stuart	Shelburne	Shelburne.
79.	William McKay	W. Branch River John	Pictou.
80.	William Edward E. Morrison	Cleveland	Richmond.

81.	Robert Matheson	Lime Rock	Pictou.
82.	Lottie Loraine Matheson	Burnside	"
83.	Trueman Webb	Pugwash Junction	Cumberland.
84.	Lizzie Murray McKim	Hartford	"
85.	Edgar Ivey Angus	Linden	"
86.	Alex. William Robertson	Centredale	Pictou.
87.	Annie Christina Crockett	Hopewell	"
88.	Kenneth James Mitchell	Merigomish	"
89.	Arthur J. McLeod	Milton	Queens.
90.	Roger Dexter	Brooklyn	"
91.	Clarence Porter Freeman	Milton	"
92.	Fannie L. Rand	Upper Canard	Kings.
93.	Winifred Sullivan	Delhaven	"
94.	Elizabeth Jane Naylor	Kentville	"
95.	Duff William Murray	Halifax	Halifax.
96.	Mary Colter	Dartmouth	"
97.	Frank Walker	Halifax	"
98.	Mary Sumner Morse	Sandy Cove	Digby.
99.	Alice Borden Craig	Cambridge	Kings.
100.	Laura B. Beattie	Amherst	Cumberland.
101.	Alice Mabel Baxter	Truemanville	"
102.	Ella Maud McMillan	Isaac's Harbor	Guysboro.
103.	Mildred Mary West	Medford	Kings.
104.	Arthur Guy Moody	Margaretville	Annapolis.
105.	Emma Mary Munro	Westville	Pictou.
106.	Gladys Earlie Harris	Port Hawkesbury	Inverness.
107.	John Barton Gilliatt	Granville-Centre	Annapolis.
108.	Catherine Cameron	Lower South River	Antigonish.
109.	Daniel Nicholson	Halifax	Halifax.
110.	Sister Miriam Joseph	"	"
111.	Sister M. Seraphia	"	"
112.	Sister Mary Crescentia	"	"
113.	Sister Mary Wilfred	"	"
114.	Sister M. Alonzo	"	"
115.	Katherine MacKay	McLellan's Brook	Pictou.
116.	Alice May Harris	Truro	Colchester.
117.	Thomas Ross Johnson	Onslow Mountain	"
118.	Janie Annie Ferguson	Balmoral Mills	"
119.	Eva May Wilson	Lunenburg	Lunenburg.
120.	Charles David Smith	"	"
121.	Helena Edith Stewart	Roslin	Cumberland.
122.	Ethel Blanche Downie	Margaretville	Annapolis.
123.	Harry Wilfred Hewitt	Lunenburg	Lunenburg.
124.	Fannie Churchill Woolver	Hautsport	Hants
125.	Lucy Mabel Burns	Fairview	Kings.
126.	Minnie Violet Bruce	Upper Clarence	Annapolis.
127.	Laura Belle Morrison	Springfield	"
128.	Alice Maud Fraser	Tatamagouche	Colchester.
129.	Eva McCully	Debert Station	"
130.	Maggie Bryden	Tatamagouche	"
131.	Clara Bell Johnson	Williamsdale	Cumberland.
132.	Jessie Evelina Whitmore	Lockeport	Shelburne.
133.	Bell Hunter Cann	Hebron	Yarmouth.
134.	Anselm Isidore Matheson	Sydney Mines	Cape Breton.
135.	Minnie Harriet DesLauriers	River Bourgeois	Richmond.
136.	Lennie Douglas Wade	Bear River	Digby.
137.	Winnifred Murray	Halifax	Halifax.
138.	Ethel Rose Mills	Chester	Lunenburg.
139.	George D. Cox	Weston	Kings.
140.	Violet Kathleen Ackhurst	Halifax	Halifax.
141.	Mary Alice Maxwell	"	"
142.	Jean Winifred Barclay	Tatamagouche	Colchester.
143.	Mary Margaret McIntyre	Port Hawkesbury	Inverness.
144.	Phoebe Viola Silver	Lunenburg	Lunenburg.
145.	Fannie McNutt	Masstown	Colchester
146.	Mabel Bigney	Lower Wentworth	Cumberland.
147.	Winifred Christopher	N Brookfield	Queens
148.	Annie Bezanson	Southvale	Colchester.
149.	Sarah Emma Lodge	Port Howe	Cumberland.

150.	Marion Isabel McLeod	Tatamagouche	Colchester.
151.	Ethel Olivia Rhuland	Lunenburg	Lunenburg.
152.	Sarah Priscilla Mombourquette	Upper L'Ardoise	Richmond.
153.	Charles Cornelius Fougere	D'Escousse	"
154.	Catherine Annie McNeil	Mabou Village	Inverness.
155.	Thomas Gardner Mack	Mill Village	Queens.
156.	Lena Eloise Cushing	North Brookfield	"
157.	Nettie McLeod Gardner	Brooklyn	"
158.	Laurie Thomas Penney	Upper Northfield	Lunenburg.
159.	Harold Melmer Lohnes	"	"
160.	Euphemia McInnis	West Bay	Inverness
161.	Ethel Grace Porter	Middleton	Annapolis.
162.	Annie Marguerite Pettit	Tupperville	"
163.	Laura Grace Weagle	Upper LaHave	Lunenburg.
164.	Annie McLellan	Port Hood	Inverness.
165.	Wilanna Archibald	Glenberrie	Colchester.
166.	Sadie Chandler	Beach Meadows	Queens.
167.	Hugh Miller	Eden Lake	Pictou.
168.	Annabel Gertrude Corbitt	Bridgetown	Annapolis.
169.	Jane McEachern	W. Tatamagouche	Colchester.
170.	John James Sutherland	Waugh's River	"
171.	Annie Edna Murray	Port Hawkesbury	Inverness.
172.	Peter Peter Chiasson	Grand Etang	"
173.	Catherine Ann Boyle	W. Arichat	Richmond.
174.	Angus McGillivray	Upper Springfield	Antigonish.
175.	Bessie Grace Miller	Mount Hanley	Annapolis.
176.	Marguerite Teresa Macdonnell	Port Hood	Inverness.
177.	Ronald William Morrison	Marion Bridge	Cape Breton.
178.	Hugh McKenzie	Plaister Mines	Victoria.
179.			
180.	Grace McDonald Giffin	Lydgate	Shelburne.
181.	Flora Beatrice Denton	Little River	Digby.
182.	Laura Day	Lockeport	Shelburne.
183.	Nellie Eugenia Locke	"	"
184.	Dan. Joseph Macdonald	Glassburn	Antigonish.
185.	Wilfred Cousins	Canso	Guysboro.
186.	Lydia Lida Lohnes	Chesley's Corner	Lunenburg.
187.	Theresa Idella Feindell	Barss' Corner	"
188.	Lennie May Brannen	Central Wood's Harbor	Shelburne.
189.	Flora Alberta Phinney	Bridgewater	Annapolis.
190.	Bertha Robertson	Lydgate	Shelburne.
191.	Mary Huston	Linden	Cumberland.
192.	Jessie Ann McIntosh	Malagawatch	Inverness.
193.	John Lewis MacDonald	Port Hood	"
194.	Gertrude Oliver	Tatamagouche	Colchester.
195.	Annie Ellen McDaniel	Margaree Forks	Inverness.
196.	Justin S. Coldwell	Newtonville	Kings.
197.	Ruth Rebecca Treaholm	Fort Lawrence	Cumberland.
198.	Jessie Ross	Balmoral Mills	Colchester.
199.	Ellmore Mathias McDongall	West Gore	Hants.
200.	Grace L. Parker	Medford	Kings.
201.	Mary Bell Boyle	Mabou	Inverness.
202.	Isabella Catherine Ross	Balmoral Mills	Colchester.
203.	Murdoch Angus McKay	S. S. Big Baddeck	Victoria.
204.	Dolena McIver	South Cove	"
205.	Robert Koss	Welsford	Pictou.
206.	Georgie Elsie Chisholm	Clifton	Colchester.
207.	Jessie Wavelette Hamilton	Reynardtown	Yarmouth.
208.	John McAskill	Loch Lomond	Richmond.
209.	Mary A. Gunn	E. River St. Mary's	Guysboro
210.	Norman Robson	Glenshee	Pictou.
211.	Lottie Wilson Hopkins	Crowell's P. O.	Shelburne.
212.	Daniel Alex. McKay	Welsford	Pictou.
213.	Alex. Daniel Mackintosh	Lismore	"
214.	Eben Oscar Leadbetter	Port Hood	Inverness.
215.	Jessie Catherine Morrison	Ferry Landing	Pictou.
216.	Ida M. Hillier	Glace Bay	Cape Breton.
217.	Minnie Jane Sutherland	Goshen	Guysboro.
218.	Alice Jane Gourley	Upper Stewiacke	Colchester.

219.	Emma Grace Bezanson.....	Aylesford .....	Kings.
220.	Annie Cora Burke.....	Barronsfield .....	Cumberland.
221.	Donald Campbell McDonald.....	Balmoral Mills .....	Colchester.
222.	Effie Priscilla Webb.....	Five Mile River.....	Hants.
223.	Cora Belle Kaulbach .....	Lower Foster Settlement .....	Lunenburg.
224.	Nora Feener.....	Italy Cross .....	"
225.	Gertrude Laidlaw Christie.....	Truro .....	Colchester.
226.	Pierre Edward Comeau.....	Comeauville .....	Digby.
227.	Mary Elizabeth Moran .....	Guysboro .....	Guysboro
228.	Naomi Elizabeth Nichols .....	Nicholsville .....	Kings.
229.	John Lewis McDonald .....	Lingan .....	Cape Breton.
230.	Florence Densmore.....	Port Clyde.....	Shelburne.
231.	Avard Donne Giffin .....	Louis Head .....	"
232.	Lela Hatfield.....	East Pubnico.....	Yarmouth.
233.	Walton Kelsey Tibert.....	Little River .....	Digby.
234.	Joseph Willett .....	Mainadien .....	Cape Breton.
235.	Margaret Creelman McGregor.....	Truro .....	Colchester.
236.	Miles Nicholas Tompkins.....	N. E. Margaree.....	Inverness.
237.	Dan. John McRitchie .....	South Cove .....	Victoria.
238.	Janie Elizabeth Skaling .....	Cambridge .....	Hants
239.	Stanley Perry MacDonald .....	Broad Cove Chapel .....	Inverness.
240.	Angus Dan. McDonald .....	Skir Dhu.....	Victoria.
241.	John Frederick Lessel .....	Halifax .....	Halifax.
242.	Etta Maud Hogan .....	Dufferin Mines .....	"
243.	Flora Louise Veinot.....	Riversdale .....	Lunenburg.
244.	Florence Louise Mulock.....	Mahone Bay .....	"
245.	Ronald J. McAdam .....	N. S. East Bay .....	Cape Breton.
246.	Winifred Emma Morse .....	Bridgetown .....	Annapolis.
247.	Mary Ann McLachlan.....	Marble Mountain.....	Inverness.
248.	Tena MacIver .....	South Cove .....	Victoria.
249.	Beulah Maude Palmer.....	Morristown .....	Kings.
250.	Mary Ann Campbell.....	Bridgeport.....	Cape Breton
251.	Eleanor Theresa Smyth.....	Mabou Village .....	Inverness.
252.	Bertha Marie Franey.....	Weston .....	Kings.
253.	Evelyn Sophia Kean.....	Villagedale.....	Shelburne.
254.	Christina Jane McPhie .....	Avondale .....	Pictou.
255.	Nathaniel McDonald .....	Sydney Mines .....	Cape Breton.
256.	Louise A. Higgins .....	Middle Musquodoboit.....	Halifax.
257.	Mabel Bernice Mumford .....	Halifax .....	"
258.	Clara Winifred Wyman .....	Yarmouth .....	Yarmouth.
259.	Milledge Wylie Messenger.....	Advocate .....	Cumberland.
260.	Sara Embree .....	Amherst .....	"
261.	Willietta Maud Curl .....	Lunenburg .....	Lunenburg.
262.	Nellie Elizabeth Connolly .....	New Glasgow .....	Pictou.
263.	Elva Gertrude Nichols.....	Aylesford .....	Kings.

D.—(Provisional.)

1897.

146.	Emma Belinda Landells .....	Musquodoboit Harbor .....	Halifax.
147.	Alma Berley Parnell .....	Mill Village .....	Queens.
148.	Janie Violet Craig .....	Brule .....	Colchester.
149.	Mabel MacMillan .....	Sheet Harbor .....	Halifax.
150.	William Thomas McCulloch .....	Walton .....	Hants.
151.	Harold Melmer Lohnes.....	Upper Northfield .....	Lunenburg.

1898.

1.	Gertrude Laidlaw Christie.....	Truro .....	Colchester.
2.	Harry F. G. Hay .....	Halifax .....	Halifax.
3.	John McDonald .....	Huntington .....	Cape Breton.
4.	James William McIsaac .....	Ship Harbor Lake .....	Halifax.
5.	Winifred I. Scott .....	Guysboro .....	Guysboro.
6.	Alice Henry.....	Upper Musquodoboit .....	Halifax.
7.	Angus Allan Murray.....	Saltsprings .....	Pictou.
8.	Annie Copeland McDonald.....	South Victoria .....	Cumberland.
9.	Mary Jane Bell .....	Lower Stewiucke .....	Colchester.
10.	Minerva Woodburn Dunsworth.....	Dartmouth.....	Halifax.

11.	Mary Mildred Gammon	Medford	Kings.
12.	Lottie May Fulton	Parrsboro	Cumberland.
13.	Helena Winnified Porter	Port Maitland	Yarmouth.
14.	Barbara Maggie Porteous	Scotsburn Station	Pictou.
15.	Andrew Fraser	Garden of Eden	"
16.	Charlotte Dewar	Stake Road	Cumberland.
17.	Mary Isabel McKenzie	Sydney	Cape Breton.
18.	Ethel Mary McLachlan	Central Economy	Colchester.
19.	Lilias Rebecca Miller	Tangier	Halifax.
20.	Ellsworth Roderick McPherson	Port Hawkesbury	Inverness.
21.	Winnifred M. Jenks	Diligent River	Cumberland.
22.	Lottie Brown McCabe	"	"
23.	Annie Catherine Murray	Trenton	Pictou.
24.	Mary Elgelia Card	Walton	Hants.
25.	Catherine Bernice Clarke	Lockeport	Shelburne.
26.	Bessie May McIntosh	Waterville	Kings
27.	Lamonte Mitchell Black	Villagedale	Shelburne
28.	Annie Margaret McDonald	Malagawatch	Inverness.
29.	Alice Louise Sleep	Amherst	Cumberland.
30.	Malcolm A. McNeil	Big Pond East Bay	Cape Breton.
31.	Amy Rood Kelley	Glace Bay	Cape Breton.
32.	Donald B. Rankine	Mabou Coal Mines	Inverness
33.	Lilla Blanche Balsler	Port George	Annapolis.
34.	Florence McKinnon	Ardness	Pictou.
35.	Sara E. O'Toole	St. Peter's	Richmond.
36.	Nellie Joanna McKay	McLellan's Mountain	Pictou.
37.	Alex. George Baillie	West River Station	"
38.	Lucy May Dalrymple	Truro	Colchester.
39.	Mary Estelle Sibley	Wittenberg	"
40.	Mary Jane Bell	Salt Springs	Pictou.
41.	Minnie McKenzie	Truro	Colchester.
42.	Lena Huskison	Lockeport	Shelburne.
43.	Margaret Isabella McKenzie	Blue Sea Corner	Cumberland.
44.	Lena Wallace	West Gore	Hants
45.	Georgina Mence Bailey	Round Hill	Annapolis.
46.	Mary Eunice Quigley	Kentville	Kings
47.	Albert Lee Sanford	Delhaven	"
48.	Annie B. Borden	Sheffield Mills	"
49.	Ethel Alida McLearn	South Rawdon	Hants.
50.	Sophia Catherine Urquhart	Tatamagouche	Colchester.
51.	Annie May Cameron	Denmark	"
52.	Joseph Almon	Geo. River Station	Cape Breton.
53.	Jessie McAskill	Centreville, East	Inverness.
54.	John Alexander Matheson	St. Peter's	Richmond.
55.	Henrietta J. Cameron	"	"
56.	Bessie Ann Cameron	Lime Rock	Pictou.
57.	Angus McPherson	MacNaughton	Antigonish.
58.	Minnie Alice Dennison	Kentville	Kings.
59.	Lilla L. Gates	Berwick	"
60.	Flora Elizabeth Inglis	Lunenburg	Lunenburg.
61.	Rita Maud Piers	Wallace Bay	Cumberland.
62.	Fannie Edith Chesley	Chesley's Corner	Lunenburg.
63.	Alice Maude Godfrey	Liverpool	Queens.
64.	Clara Bell Beattie	Carr's Brook	Colchester.
65.	Patrick Francis Beaton	Black River, Mabou	Inverness
66.	Jennie May Urquhart	Folly Village	Colchester.
67.	Margaret Jean Nickerson	Glace Bay	Cape Breton.
68.	Leander McDonald Ford	Milton	Queens.
69.	Ronald John Rankin	S. Cape Mabou	Inverness.
70.	Harry Francis Greeley Hay	Indian Harbor	Halifax.
71.	Pearl Fessington Messenger	Barton	Digby.
72.	Alexander G. McLeod	Shubenacadie	Hants.
73.	Percy Roy Williams	Chester	Lunenburg.
74.	Sadie Bell Swan	Springhill	Cumberland.
75.	Emma McDonald	Rose	"
76.	Mable Viola Freeman	Greenfield	Queens.
77.	Jessie Milvilla Mason	Lunenburg	Lunenburg.
78.	Sarah Alice Tupper	Round Hill	Annapolis
79.	Elsie Jean McIntosh	Stake, Wallace	Cumberland.

80.	Ella Hutchinson	Hutchinson	Halifax.
81.	Annie Matilda MacIntosh	Port Hawkesbury	Inverness.
82.	Janie Susanna Kennedy	Loch Katrine	Antigonish.
83.	Hector Alex. Grant	Boulardarie, E.	Victoria.
84.	Alexander Munro	"	"
85.	George Alex. Vigueau	Arichat	Richmond.
86.	Catherine Weir Munro	Boulardarie	Victoria.
87.	Grace Lillian Ridley	Deerfield	Yarmouth.
88.	Andrew McKinnon	Maryvale	Antigonish.
89.	Kate Elizabeth Charlton	Falkland Ridge	Annapolis.
90.	Helen Grace MacLean	Goldenville	Guysboro.
91.	Emma C Morrison	Englishtown	Victoria.
92.	Maggie Evelyn Woodworth	Rossway	Digby.
93.	Albert Foret	W. Arichat	Richmond.
94.	Annie MacLeod	Englishtown	Victoria.
95.	Annie Careleone Kedy	Mahone Bay	Lunenburg.
96.	Janie May Watson	Upper Musquodoboit	Halifax.
97.	Maggie Catherine Kennedy	West Alba	Inverness.
98.	Augusta Maria Gormley	Perotte	Annapolis.
99.	Mary McKinnon	Whycocomah	Inverness.
100.	Flora Ida Kiser	Bridgewater	Lunenburg.
101.	Minnie Blanche Ross	N. E. Margaree	Inverness.
102.	Edna Ray Morehouse	Centreville	Digby.
103.	Maria Louise Swanberg	Clyde River	Shelburne.
104.	Ida May Henry	Sheet Harbor	Halifax.
105.	Addie Adella Waugh	Five Islands	Colchester.
106.	Lizzie Lagena Densmore	Noel	Hants.
107.	Annie Laura Mullin	New Tusket	Yarmouth.
108.	Lily Edith Brander	Northport	Cumberland.
109.	Eunice O'Brien Faulkner	Noel	Hants.
110.	Michael H. McCormack	Loch Ban	Inverness.
111.	Alice Levia Thompson	Lower Economy	Colchester.
112.	Ethel May Chisholm	Five Islands	"
113.	Flora McIsaac	Port Hood	Inverness.
114.	Lila Crain Roy	Margaretville	Annapolis.
115.	Alice Nelson	Truro	Colchester.
116.	Penelope McDonald	Maryvale	Antigonish.
117.	Mary Agnes MacKinnon	Shenacadie	Cape Breton.
118.	Hugh Alex. McGillivray	Dunmaglass	Antigonish.
119.	Jessie McIntosh	Hd South River Lake	Guysboro.
120.	Emma S. MacMillan	Aylesford	Kings.
121.	Lexie Christina McRae	Baddeck Bridge	Victoria.
122.	Donald Philip MacRae	S. Side Boulardarie	"
123.	Janie Edith MacKay	Upper Nine Mile River	Hants.
124.	Anetta Blanche English	Glenbervie	Colchester.
125.	Mary Edith Taylor	Valley Station	"
126.	Christina Blanche Fulton	Upper Stewiacke	Colchester.
127.	Elizabeth Sinclair	Loch Lomond	Richmond.
128.	Margaret Sophia Grant	Meiklefield	Pictou.
129.	Alice DeArmound	Upper Stewiacke	Colchester.
130.	Christie Jane Cameron	Green's Brook	Pictou.
131.	Annie Finlayson Jackson	Plymouth Road	"
132.	Mary Catherine McEwan	Eureka	"
133.	Gorman Wall	Glen Alpine	Antigonish.
134.	Winnifred Flora McPhee	North Lochaber	"
135.	Jessie Lockhart	New Ross Road	Kings.
136.	Libbie Ann Fenton	Northfield	Hants.
137.	Janie Violet Craig	Brule	Colchester.
138.	William John Chisholm	Ashdale	Antigonish.
139.	Ellen Brown Sutherland	Cross Roads, Country Harbor	Guysboro.
140.	Sarah Margaret Livingstone	Little Bras d'Or	Cape Breton.
141.	Cornelia Hadley	Guysboro	Guysboro.
142.	Mary Jane MacMillan	Loch Katrine	Antigonish.
143.	Laura Bell Densmore	Shubenacadie	Hants.
144.	Hector F. McRae	McLennan's P. O.	Victoria.
145.	Sadie A. McRitchie	S. S. Little Narrows	"
146.	Maggie Flora Matheson	Boulardarie Centre	"
147.	Rhoda Cox Gilliatt	Lake LeRose	Annapolis.
148.	Mary Belle McLeod	Dunvegan	Inverness.

149.	Mary Ella Beals	Lake Paul	Kings.
150.	Carrie Floyde Crowe	Belmont	Colchester.
151.	Bertha Rebecca Dewar	Dewar's Mills	Pictou.
152.	William Spurgeon Messenger	Mount Rose	Annapolis.
153.	William B Gilis	Doctor's Brook	Antigonish.
154.	Florence Jessie MacLeod	Woodfield	Pictou.
155.	Bridget Ann Gillis	Port Hood	Inverness.
156.	Agnes Baxter McLanders	Tatamagouche	Colchester.
157.	Maude Alvonja Mussells	Clementsport	Annapolis.
158.	Cynthia Edith Hendsbee	Half Island Cove	Guysboro.
159.	Minnie Ethel Dechman	Clam Harbor	Halifax.
160.	Mary Elizabeth Currie	Little Glace Bay	Cape Breton.
161.	Maude Freeman	North Brookfield	Queens.
162.	Alma Perley Parnell	Mill Village	"
163.	Ethie Mabel Rodenizer	Upper Branch	Lunenburg.
164.	Grace Beatrice Walsh	Weaver's P. O.	Digby.
165.	Martha Maria Bolivar	Chesley's Corner	Lunenburg.
166.	May Zipporah Veinotte	New Burn	"
167.	Muggie Jessie McLeod	Leitch's Creek	Cape Breton.
168.	Tena Anna McLennan	Nyanza	Victoria.
169.	Dan. John McDonald	Skir Dhu	"
170.	Daniel J. McLean	Eel Cove	"
171.	Alberta Beatrice Hart	Marsh Brook	Inverness.
172.	Josie Elva Weagle	West Dublin	Lunenburg.
173.	Lottie Amelia Burns	Torbrook Mines	Annapolis.
174.	Norman D. Murray	Brook Village	Inverness.
175.	Ida May Crowell	Seaforth	Halifax.
176.	Mabel Gladys Patterson	"	"
177.	Mary Ada MacIsaac	Moose River Mines	"
178.	Colin George McDonald	Alba	Inverness.
179.	Tena H. McLeod	St. Peter's	Richmond.
180.	Emma Blanche McBain	New Town	Guysboro.
181.	John Thomas Archibald	"	"
182.	Catherine Janet McDonald	North River	Antigonish.
183.	Mary A. McPherson	Glace Bay	Cape Breton.
184.	Norena McIver	South Cove	Victoria.
185.	Lily Ann Horne	Elmsdale	Hants.
186.	Alice Henry	Upper Musquodoboit	Halifax.
187.	Letitia Alice Crowe	Lapland	Lunenburg.
188.	Myrtle Estella Miner	Gaspereaux	Kings.
189.	Bernice Elean Leary	Upper Chelsea	Lunenburg.
190.	Florence Elizabeth Matheson	Plainfield	Pictou.
191.	Catherine McQueen	Whycocomah	Inverness.
192.	Frank Clifford Ellis	Milton	Queens.
193.	Emma Laura Suttis	Indian Harbor Lake	Guysboro.
194.	Bernice C. Reid	Oxford	Cumberland.
195.	Anna Amelia Otto	Port Clyde	Shelburne.
196.	Wilbert Alexander Stevens	Chester	Lunenburg.
197.	Ella Louisa Maxner	Lunenburg	"

COUNTY FUND

In aid of Public Schools appropriated to Trustees of School Sections for the Term ended July 31st, 1898.

The Asterisk (\*) indicates the Poor Sections.

	Legally author- ized days schools were open.	Grand total days attendance of Pupils.	Total amount from County Fund.
<b>ANNAPOLIS.</b>			
<b>EAST.</b>			
Institution for the Deaf and Dumb			\$300 00
School for the Blind			75 00
Melvorn	425	7385	85 94
Forest Glen	214	4712	47 68
Margaretville East	214	7337	60 30
Margaretville West	214	6069	54 21
Albert	207	2634	36 86
Victoria	214	3003	39 45
Gates' Mountain	211	1911	33 84
Port George	194	2647	35 39
Mount Hanley	210	3097	39 43
Havelock	153	1478	24 99
Port Lorne	214	4925	48 70
Arlington	200	4007	42 64
Hampton	214	7338	60 31
Clarence West	158	1692	25 59
Clarence Centre	214	5731	52 58
Clarence East	214	5164	49 86
Brooklyn West	203	3244	39 32
Brooklyn East	212	3451	41 38
Salem	208	3214	39 77
Wiswall	214	4440	46 37
Farmington	213	5299	50 38
Middleton	642	19252	167 67
Brickton	213	2485	36 85
Lawrencetown	428	14551	120 04
Paradise	428	11980	107 67
Bridgetown	856	29849	243 68
Meadowvale	214	5817	53 00
Torbrook West	213	5094	49 40
Cataract	214	6826	57 86
Cleveland	129	1203	20 84
Nictaux	213	5664	53 11
Williamston South	214	2872	38 83
Williamston North	212	3001	39 21
Carleton	418	8561	90 04
Centreville	214	6834	57 80
Bentville	214	3946	43 99
Bloomington	212	5560	51 54
Inglisville	214	3620	42 43
Albany North	209	3403	40 79
Albany South	214	1842	33 86
Paradise West	214	3904	43 79
Springfield	212	4811	47 92
Lake Pleasant	212	4292	45 42
Falkland	214	2994	39 41
South Meadowvale	214	5997	53 86
*Douglas	76	684	16 24
*Mount Hope	204	2261	46 28

*Torbrook East	90	394	\$16 53
*Morse Road	214	2625	50 18
*Durling's Lake	112	1215	2 23
*Alpena	210	2468	48 56
*Albany Cross, Refund under sec 89			20 00
*Dalhousie West	181	2725	45 68
*Dalhousie Centre	105	937	22 36
*Cherryfield, Refund under sec. 89			20 00

WEST.

Young's Cove	214	5028	49 21
Parker's Cove	214	5776	52 81
Hillsburn	214	5046	49 29
Leitchfield	214	5802	52 93
Victoria Beach	214	6296	55 30
Mariner	214	6257	55 11
Karsdale	208	5686	51 68
Winchester	209	5730	51 99
Hall	213½	4300	45 63
Granville Ferry	427	12570	110 40
Rectory	214	6500	56 29
Willett	214	7020	58 79
Gesner	212	6818	57 59
Chesley	208	6178	54 04
Round Hill	417	12468	108 74
Moschelle	213	5898	53 27
Annapolis	1067	24948	244 74
Ryerson	214	4746	47 84
Clementsport	428	9882	97 57
Clements West	214	5164	49 86
Waldeck East	213	2621	37 50
Hessian West	214	6371	55 66
Clementsvale	214	9422	70 69
Princerville	206	3082	38 91
Graywood	214	2010	34 68
Maitland	214	5081	49 46
Lake LeRose	214	1727	33 31
Perot	214	3183	40 32
Lequille	428	12568	110 51
Waldeck West	199½	2869	37 11
Allen River	214	4299	45 68
*Phinney Cove	211	4047	58 83
*Greenland	165	2857	44 22
*Wright	214	1635	43 81
*Virginia	159	2020	37 73
*Milford	152	1705	34 60
*Dargie	107	712	21 24
*Lake May	211	2341	47 88
*Victory	93	737	19 20
*Spring Hill	214	1263	41 42
*Guinea	195	2412	45 85
*Lansdowne	107	2226	30 96
*Lake Munro	52	417	15 43

BORDER SECTIONS.

Dalhousie East	213	852	16 59
Bear River	1284	15100	126 49
*Hillsborough	103	457	11 70
Albany New	107	539	17 86
New Grafton	213	225	4 16
Kingston	205	262	2 25

ANTIGONISH.

Institution for the Deaf and Dumb			\$225 00
School for the Blind			75 00
Antigonish	238½	53841	680 92





Upper Behnont	213	5295	\$49 69	East Wallace	209	3103	338 77
Crowe's Mills	214	4350	45 38	Linden	214	5578	50 81
Onslow Mountain	124½	2666	27 04	Wallace	427	9448	93 48
South Branch, N. R.	168	1801	28 08	Six Mile Road	214	2378	36 00
North River	213	3972	43 40	Wallace Bay	214	1763	33 15
Salmon River	99	4264	31 55	South Middleboro	203	6163	52 23
Valley Station	211	5474	50 30	Lower Wentworth	124	931	18 77
Lr. Picton Road	153½	2290	28 67	Wentworth	214	3227	39 92
Greenfield	213	4649	46 67	Wentworth Station	204	4488	44 59
Harmony	205	3581	40 73	North Wallace	207	3260	35 27
Lower Village	101	1040	16 67	Fox Harbor	205	2122	53 75
Old Barns	213	4460	45 78	Lower Gulf Shore	203	1953	32 74
Clifton	167	1394	26 04	Upper Gulf Shore	210	976	29 02
Princeport	154	1885	26 83	Pugwash	642	20278	168 87
Beaver Brook	214	3954	43 42	North Wallace Bay	212	2467	36 16
Green Oak	140	2387	27 54	South Wallace "	209	2378	35 41
Pleasant Valley	106	2435	23 79	Doherty Creek	205	3760	41 33
Hilden	214	3768	42 65	East Pugwash	10	1032	17 15
Brookfield	428	10845	100 80	West Pugwash	212	3260	39 84
Forest Glen	107	839	16 43	Wallace Bridge	214	3474	41 07
Alma	160	4294	38 80	Rockley	212	4133	43 38
Fort Ellis	210	1535	31 72	Roslin	153	1824	26 29
Lr. Stewiacke	427	19323	140 42	Victoria	205½	3098	38 33
Lr. " East	212	5823	52 07	Hartford	212	4202	44 24
Shubenacadie	214	5013	48 49	Port Howe	194	3680	39 69
Gay's River	214	4647	46 77	Upper Linden	209	2899	37 82
Coldstream	153	1906	26 72	Shinimacac Bridge	212	3764	42 16
West St. Andrews	209	1819	32 94	Lower Shinimacac	214	6198	53 70
Wittenberg	214	3318	40 54	Northport	213	7988	61 88
South Branch, Stew.	212	4150	44 21	Tidnish	214	6116	53 30
Meadowvale	209	2842	37 73	Amherst Head	214	5890	49 61
Southvale	104	1552	19 42	Truemanville	211	3193	39 41
Newton Mills	212	6234	53 97	Warren	214	5446	40 94
Eastville	213	6290	54 35	Amherst "	3477	153984	1130 70
Pembroke	161	1844	27 46	Fort Lawrence	214	6264	54 27
Lanside	169	4439	40 54	Amherst Point	210	2171	34 57
Cross Roads	214	4107	44 24	Middleboro	212	4242	44 39
Upper Stewiacke	214	6231	54 19	Nappan	428	11748	104 38
Otter Brook	212	3783	42 49	Maccan	209	8076	61 81
Middle Stewiacke	192	4963	45 58	Lower Maccan	210½	2824	37 64
Birch Hill	107	1422	19 16	Barrowfield	213	2283	35 44
Alton	120	3176	28 90	Lower Cove	214	4215	44 50
POOR SECTIONS.				Minudic	213	4284	44 70
Springmount	212	1572	39 55	Joggins	425	21764	150 40
West Branch N. R.	155	1557	33 88	Shulie	208	3311	39 60
Nutby	172½	3109	46 30	Lorneville	208	6402	53 93
Upper North River	158	1992	36 89	Amherst Shore	211	4578	45 84
Kempton	53	364	10 53	Chapman Sett.	205	4803	46 15
Upper Picton Road	183	3883	52 75	Tidnish Bridge	212½	5125	48 54
Riversdale	212	1863	41 67	River Hebert Head	207	2441	35 48
Camden	214	3183	53 21	Southampton	213	6230	53 71
Green's Creek	158	1724	35 37	West Brook	192	3447	38 39
Dartville	214	2658	49 93	East Mapleton	208½	1716	32 33
Upper Brookfield	107	966	22 56	Mapleton	210	3242	39 52
Riverside	159	1333	33 09	Leanington	212	2182	34 86
Lansville	213½	1367	41 81	Lower Southampton	185	2891	34 97
Smithfield	154	2432	39 19	W'ndham	200	2582	35 31
CUMBERLAND.				Heritt Road	213	5212	48 99
School for the Blind			\$150 00	Claremont	214	2060	34 53
Institution for the Deaf and Dumb			525 00	Brookdale	214	5510	50 50
Malagash Point	209	3530	40 74	Salem	211½	2668	37 03
North Shore	214	3112	39 40	Fenwick	213	3197	39 68
South Malagash	204	3296	39 06	Upper Nappan	214	4110	44 02
Stake Road	214	3474	41 07	Street's Ridge	203	2614	35 79
				West Leicester	151	4672	43 93
				East Leicester	214	6382	54 54
				Little River	212½	2708	37 37
				Mt Pleasant	214	2837	38 12
				Oxford	1284	49668	380 00
				Lower River Philip	209	3326	39 78

Upper River Philip	182	4259	\$40 95
Branch " "	213	3602	41 55
Williamsdale	213	3004	38 78
Westchester Mt.	200	1849	31 91
Westchester Stn.	209	3624	41 16
Hastings	180	2582	32 96
Chignecto	209	3530	40 74
Farmington	107	1792	20 78
Henderson Sett.	213	2608	36 95
Richmond	213	4240	44 50
Eel Creek	163	2210	29 25
Mt. Pleasant	214	2242	35 37
River Hebert	368	16780	120 70
West Pugwash	214	2377	36 00
East Wentworth	103	1789	20 31
Branch Shinimacas	213	1487	31 76
Birch Ridge	127	1880	23 52
Clifton	206	4149	43 27
Springhill	3392	156160	1119 25
Thompson Stn.	123½	2322	25 14
Little River	214	4431	45 50
Springhill Junction	213	4268	44 63
Rodney	214	3032	39 03
Cann's Mills	214	4518	45 90
Centreville	137	2158	26 00
South Pugwash	213	3324	40 26
Collingwood	214	4534	46 00
East Amherst	214	2587	37 00
West Amherst	208	2631	35 87

POOR SECTIONS.

Hansford	179	2858	45 52
Two Rivers	208	2833	49 87
Glenville	106	1222	24 04
Lower Greenville	194	1562	39 85
Sand River	209	2013	44 96
South Victoria	208	2656	48 77
East Hansford	214	2277	47 37
Millvale	160	2608	40 99
River View	212	2247	46 86
North Greenville	66	1081	16 94
Rushtons	48	362	9 70
Mansfield	208	2886	50 21
South Brook	212½	1397	41 69
Black River	198	1128	37 80
South Valley	214	2926	51 37
Halliday's Mills	164	1000	31 70
Appleton	90	705	18 36

PARRSBORO.

Parrsboro	2055	\$1412	617 06
Port Greville	416	11790	104 00
New Prospect	209	1774	32 61
Diligent River	213	8550	64 46
Cannonsville	210	5371	49 37
Fox River	424	9622	94 09
Brookville	206½	3991	42 64
Fraserville	210	4004	43 06
Spencer Isle	200	8201	61 32
Cape d'Or	414	8447	87 46
Advocate	422	13183	110 30
Apple River	214	8355	63 67
Lake'lands	202	3478	39 69
Halfway River	205	2393	35 00
New Canaan	209	5678	50 68
Wharton	213	4948	47 78
Halfway River	214	2385	36 02

POOR SECTIONS

Black Rock	195	2223	\$44 08
Cross Roads	103	1001	22 22
New Salem	214	5968	70 13
Sugar Hill	67	396	12 90
Green Hill	212	1975	45 18
Moose River	210	1034	44 62
Harrison Sett.	208	952	38 27
West Apple River	212	2657	49 40
Yarmouth	213	1777	44 14
Appleton (special grant)			25 00
Green Hill (special grant)			25 00

DIGBY.

Institution for the Deaf and Dumb		\$ 44 37
School for the Blind		177 48
Milford Corner	211	4800 48 71
Lansdowne	214	2844 39 25
Morganville	213	5999 54 95
Cross Road	212	5182 50 74
Smith's Cove	428	8756 93 89
Hillgrove	210	3165 40 40
Hainesville	214	4558 47 35
North Range	212	4865 49 16
Marshalltown	214	4601 48 07
Brighton	636½	11618 132 59
Plympton	205	5503 51 54
Port Gilbert	204	5208 49 70
Barrens	214	5656 53 35
Shore	100	1008 16 73
Weymouth	428	9392 97 07
Weymouth Bridge	425	12668 113 14
Weymouth Mills	209	6341 56 19
Doucette	212	5788 53 78
Digby	1062½	39103 320 12
Culloden	213	3832 44 09
Rossway	214	6362 56 89
Waterford	107	1399 19 51
Centreville	214	4989 50 01
Sandy Cove	427½	11556 107 86
Mink Cove	202½	2153 34 45
Little River	213	5223 51 06
Tiverton	428	15830 129 34
Freeport	639½	21501 182 48
Westport	856	26270 231 66
*Joggin	140	1287 30 40
*South Range East	212	2673 50 90
*Weymouth Falls	87	2134 27 80
*Burton	126	1272 28 10
*Wagoner	126	1961 32 72
*Riverdale	214	2451 49 71
*Bay View	211	2110 46 96
*Mount Pleasant	214	5644 71 05
*Upper Rossway	213	2669 51 01
*Lakeside	214	4610 64 14
*Tiddville	211	3320 55 06
*East Ferry	206	2978 51 98
*Central Grove	182	3060 48 78
*South Range West	202	3353 53 88

BORDER SECTIONS.

*Southville	212½	895	18 99
*Woodville	207	2306	43 06
Bear River	1284	27000	231 52
Ohio	214	2405	21 57
*Harlem	53	500	7 51

CLARE.			
Institution for the Deaf and Dumb		\$30 63	
School for the Blind		122 52	
New Edinburgh	214	6622	58 52
Belliveau's Cove	641	17331	162 59
Grosses Coques	419½	9641	97 81
Port Acadie	633½	21162	181 11
Comeauville	428	14791	124 87
Saulnierville	417	11251	105 65
Meteghan River	420	9250	95 88
Meteghan	642	22788	190 30
Cheticamp	199	2886	37 84
Mavillette	214	10146	76 35
Salmon River	415	13987	119 27
New Tusket	183	2918	36 14
Havelock	212	3172	40 82
Rosedale	214	3053	40 45
Corberrie	214	4358	47 06
Concessions	214	7206	61 46
Theriault	193	5070	48 20
South Theriault	209	4265	46 00
Harrington	202	3939	43 79
St. Benoni	211	3110	40 39
Central	214	7405	62 47
Cape St. Mary	207	4632	47 63
Doucet Lake	185	4709	45 44
*St. Martin	211	3115	53 90
*Thibault	203	2822	50 65
*Easton	157	923	30 69
*Bear Cove	209	4462	62 67
*Hectanooga	214	2480	50 06
*Richfield	211	3064	53 54
BORDER SECTIONS.			
Beaver River	424	5382	59 46
Cedar Lake	213	3037	33 67
Ohio	214	3918	35 32
*Harlem	53	491	7 42
*Southville	212½	1383	29 44
*Woodville	207	382	7 16
GUYSBORO.			
Institution for the Deaf and Dumb		\$56 26	
School for the Blind		393 82	
Sandy Cove		63 60	
Guysboro'	853½	21788	236 29
Riverside	214	4126	50 88
Riverside	180	2097	33 69
South Intervale	181	3462	42 36
North Intervale	172	3287	40 28
*Roman's Valley	175	971	34 77
*Alder River	203	2272	50 51
Cook's Cove	206	5416	57 95
*Coloured	212	1319	44 04
Roachvale	102	1096	18 77
*Old Road	146	1620	35 84
Ogden	213	2114	38 13
Etinville	212	2846	42 62
New Harbor	214	4540	53 48
New Harbor	214	3749	48 52
Half-Way Cove	214	5492	59 45
Crow Harbor	127	2012	27 35
H. Island Cove	209	5517	59 00
Black Point	147	2610	33 53
Hazel Hill	428	10926	118 54
Canso	1279	45726	\$436 27
Upper White Head	186	5197	53 72
Lower White Head	195	7494	69 77
Port Felix	124	2333	28 97
Cole Harbor	127	2753	32 10
Charlo's Cove	175	8167	71 14
Larry's River	176	5791	56 13
Larry's River	167	6107	56 33
*Gammon Point	127	2327	34 37
Middle Manchester	214	4016	50 19
Manchester	213	4082	50 53
Clam Harbor	212	2431	40 01
St. Francis Harbor	213	4613	53 81
Boylston	214	5753	61 09
Mulgrave	214	7175	70 00
Pirate Harbor	214	10592	91 44
Steeple Creek	214	2964	43 59
Milford	213	3890	49 28
Sand Point	203	2134	37 03
Mid. Country Harbor	195	2516	38 55
Isaac's Harbor	427	11245	120 41
E. Isaac's Harbor	416	10111	112 52
Seal Harbor	210	4437	52 34
Giant's Lake	186	1559	30 91
Lakedale	206	2245	38 07
*Fisherman's Harbor	200	2541	52 34
Coddle's Harbor	173	2251	34 34
Dover	143	4350	43 64
*Gosbee	214	2733	56 20
North Branch	196	3200	42 95
Forest Hill	214	5777	61 24
BORDER SECTIONS.			
C. Rds, Country Har.	207	3509	47 24
Argyle	214	1432	21 16
Grosvenor	214	3500	45 00
*Auld's Cove	186	1539	27 60
Beckerton	209½	1574	19 44
ST. MARY'S.			
Institution for the Deaf and Dumb		\$ 18 74	
School for the Blind		131 18	
Sherbrooke	427½	13815	134 49
St. Water	195	2662	35 40
Glenelg	214	3708	47 68
*Lower Caledonia	151	1645	36 33
Wallace Bridge	212½	2672	41 18
*Cameron Settlement	209	2338	51 62
Aspen	210	3837	47 99
S. E. Lochaber	203	3565	45 46
Ecum Secum	214	7163	68 85
Marie Joseph	209	5007	55 05
Mid. Liscomb	213	4945	55 14
*L. Liscomb	191	3184	54 79
Wine Harbor	198	4542	50 89
Port Hilford	190	6028	58 50
Indian Harbor	192½	4324	48 37
Sonora	206	4775	53 20
Goldenville	202	7200	67 47
*Union	157	2080	41 42
Newtown	204	3235	43 56
BORDER SECTIONS.			
Goshen	213	3228	40 83
Beckerton	209½	2450	30 09
C. Rds, Country Har.	207	679	8 04
Argyle	214	1587	22 83

HALIFAX.			
WEST.			
School for the Blind		\$ 37 50	
Institution for the Deaf and Dumb		225 00	
Hubbard's Cove	214	16257	102 07
Black Point	214	6526½	74 03
Ingram River	209	6715	74 86
St. James	213	6559½	74 17
East River	155	2891	39 83
Head Harbor	212	5664½	67 32
Victoria	214	5330	65 05
Albert	212	3553½	51 46
Glen Margaret	203	4112	54 61
Hackett's Cove	127	4573½	49 20
Indian Harbor	213	9820	98 67
West Dover	107	3428	38 26
East Dover	213	6087	70 62
Upper Prospect	428	10356	127 81
Pennant	214	5983½	69 36
Sambro	198	7477	79 31
Spryfield	208	3685	51 99
Ketch Harbor	54½	2162	22 60
Portugese Cove	214	7754	83 26
Herring Cove	134	6881	67 35
Ferguson Cove	195	3672½	50 36
North West Arm	214	5809	68 65
Rockingham	202	6096	69 40
Hammonds Plains	208	4133	55 34
" "	213	3676	52 50
Bedford	424	15789	168 17
Lower Sackville	213½	2409½	43 05
Middle Sackville	209	2809½	45 52
Beaver Bank	150	2828½	38 76
Montague	209	5795	67 95
Waverley	208	7629	81 61
Fall River	211	4572	59 00
Windsor Junction	208	3183	48 21
Oakfield	214	3671	52 58
Oldham	213	7489½	81 16
Preston Road	212	7186	78 75
Eastern Passage	214	5472	66 12
S. E. Passage	204	10624	103 66
Cow Bay	211	4186½	56 11
Cole Harbor	213	4904	61 73
Mineville	212	1523½	36 21
West Lawrencetown	77	1150½	17 67
Foot Porter's Lake	214	4828½	61 28
Porter's Lake	187	2597	41 35
Graham	105	872	18 82
Seaforth	214	3612	52 14
West Chezzetcook	426½	13384	154 14
Grand Desert	423½	13928	154 36
Head Chezzetcook	211	7582½	81 62
Hope Ridge	418	12019½	139 13
L. E. Chezzetcook	213	3560½	53 89
EAST.			
West Petpeswick	192	3781½	50 84
East Petpeswick	212	3722	52 73
Musquodoboit Harbor	214	10596	104 61
Stevens	194	2601	42 20
Head Jeddore	213	5243	64 28
West Jeddore	209	8811	90 61
Oyster Pond	214	10373	102 94
East Jeddore	214	8064½	85 60
Clam Harbor	161	3181½	42 72
Ship Harbor, south	105	1966½	27 05
Ship Harbor, north	214	7904	84 39
Murphy's Cove	214	14758	\$135 89
Pleasant Harbor	200	6086	69 09
Tangier	170	7583½	76 84
Arlington	204	3817	52 51
Pope's Harbor	210	4803	60 72
Spry Harbor	209	8942½	90 55
Spry Bay, Henley	126	5104½	52 75
" Leslie	105	2193½	28 75
Sheet Harbor, west	406	12578½	141 93
" east	426	17176	178 82
" Watts	213½	6471	73 57
Beaver Harbor	123	2015	29 19
Salmon River	109	10727	93 01
West Quoddy	213	5768	68 22
Harrigan	214	8383½	87 99
Moser River	213	7769½	83 26
Smith's Cove	205	5811	67 60
Ecum Secum	213	3694½	52 64
RURAL.			
Dutch Settlement	200	5396	63 90
Landell's	213	4756½	60 62
Cook's Brook	203½	2983	46 17
Lake Egmont	75	1039	16 72
Meagher's Grant	212	5592	66 77
Little River	210½	8685	89 83
South	213½	4526½	58 96
North	214	9689	97 80
Taylor	212	3666½	52 31
Brookvale	208	3909½	53 67
Higginsville	212	4950½	61 96
Sedgewick	211	5776	68 05
Greenwood	214	4701½	60 33
Hutchinson	212	3958	54 50
Henry	203½	5925	68 28
Dean	154	1946	32 62
Chaplin	212	4062	55 28
Caribou Mines	214	6168	71 35
Moose River	194	3224½	46 89
Fifteen Mile Stream	85	976	17 25
WEST POOR.			
Greenhead	47	409½	11 41
Beech Hill	182	3826½	66 67
Kempton	204	1740½	49 18
Grand Lake	129	1347	33 57
Goffs	197	3394½	64 68
Lake Loon	125	3389	53 40
New Road	155	5513	79 48
Partridge River	214	3972	73 12
Devil's Island	211	5447½	87 43
EAST POOR.			
Pleasant Point	117	1449½	32 72
Bowsers	193	3613½	66 25
Upper Sackville	107	917	25 84
Lower Lakeville	213	4198	75 22
Owl's Head	207	4137	73 69
Gerrard's Island	192	1943	49 38
Mushaboom	214	3666	70 06
Sheet Harbor Road	156	1299½	37 30
Lochaber	214	2565	59 03
Dufferin Mines	22	167	5 09
RURAL POOR.			
Kerrs	105	664½	23 01
Sibley	160	2559	50 54



Millan	214	1675	\$35 94			
Red Banks	214	3449	45 13			
Beaton	214	2002	36 68			
Port Hood	850	23804	238 24			
Little Mabou	214	2873	41 77			
Hay's Farm	214	2047	36 95			
South West	137	2321	29 55			
Baden	186	2899	38 66			
South W. Ridge	209	3209	43 14			
Upper S. West	146	2284	30 38			
Mabou	856	12044	170 30			
Mabou Harbor	208	3668	45 71			
Brooklet	214	1620	34 46			
Coal Mines	137	1518	24 86			
Sight Point	163	2738	35 02			
Broad Cove Banks	212	3405	44 64			
Glenville	196	2718	38 77			
Alexander	214	3618	46 12			
Smithville	213	2758	40 98			
Walker	92	854	15 73			
Chapel	192	3459	42 62			
Hillsboro	213	6200	61 08			
Mount Young	184	954	27 08			
Hay River	214	2445	39 28			
Mull River	214	1532	33 95			
Glencoe	204	3553	44 57			
Strathlorne	213	8732	75 85			
New Canada	214	3741	46 84			
Campbell Mount	177	783	25 25			
Brook Village	214	3864	47 56			
Centreville	87	1110	16 58			
Sky Glen	214	3347	44 54			
Stewartdale	193	2699	38 30			
Princeville	198	5306	54 09			
North Ainslie	214	3454	45 17			
Kingsville	195	5172	52 97			
Glendale	214	2192	37 80			
West Bay Road	209	1882	35 40			
West Bay	211	6516	62 68			
Ross Mills	200	2172	36 04			
Dallas Brook	214	2671	40 60			
Marble Mount	188 $\frac{1}{2}$	5609	51 76			
Little Harlem	214	4065	48 72			
Malagawatch	212	3845	47 21			
Valley Mills	197	2695	38 74			
McLean's Bridge	214	5264	55 73			
Big Brook	214	2176	37 71			
Melford	214	1978	36 55			
Gladstone	207	4747	51 89			
McPherson Brook	153	1074	24 14			
Mill Brook	213	2887	41 74			
Orangedale	213	5180	55 12			
Gillis Cove	211	2426	38 81			
Queensville	186	1225	28 88			
Rear Creignish	194	2215	35 59			
River Denny Road	214	3237	43 90			
South Highlands	156	1523	27 11			
Port Hood Island	212	5714	58 12			
Scotch Hill	90	512	13 50			
Rear Judique Interval	155	2314	31 61			
Ashfield	204	2043	35 76			
North East Mabou	214	3734	46 80			
Duff	164	1569	28 31			
Dunmore	213	3620	46 02			
Burke	198	2412	37 22			
Lorne	199	2089	35 44			
Albion	204	5718	57 73			
Rankin	214	3226	43 83			
McIntosh's Mt.	149	694	21 46			
				POOR SECTIONS.		
				Craigmore	214	1349 \$43 83
				Lower Centennial	212	2338 51 21
				Miller	207	1640 45 01
				Judson	212	2072 49 14
				Landsdowne	212	2923 55 76
				Roseburn	206	1174 41 22
				McIntyre's Mt.	212	1449 44 29
				McDougall	198	1208 40 24
				Skye Mount	204	2476 51 04
				Big Harbor Island	203	1656 44 52
				BORDER SECTIONS.		
				Port Hawkesbury	856	23062 238 11
				Cleveland	214	575 6 25
				NORTH.		
				Grantosh	107	1512 21 32
				Pleasant Bay	126	1644 24 31
				Cape Rouge	214	2680 40 64
				Little River	205	16045 82 63
				Muise	214	8788 76 30
				Eastern Harbor	428	9707 106 65
				Cheticamp Chapel	214	4975 54 01
				Plateau	214	8256 73 19
				Le Fort	214	13671 104 80
				Le Blanc	214	6373 62 20
				Ruisseau du Lac	214	6834 64 88
				Grand Etang	214	9858 82 54
				Friar's Head	214	6372 62 19
				White	214	4233 49 98
				Belle Cote	428	7655 93 68
				Jacob	214	5173 55 19
				Ford	214	2276 38 28
				Margaree Forks	214	10358 85 45
				Munro	214	4492 51 14
				Ledbetter	92	883 15 90
				Kingross	187	5156 51 92
				Ingraham's Brook	209	2417 38 92
				Mill Brook	127	2582 29 91
				Rossville	214	5070 54 59
				Big Brook	94	423 13 45
				Capt. Allan's	214	3810 47 23
				McFarlane's Bridge	214	3178 43 55
				East Outlet	197	3268 42 08
				Hamilton	192	3119 40 63
				McMillan	122	2969 31 68
				Upper East Lake	162	1276 26 37
				Argyle	214	3334 44 46
				Ainslie Glen	214	4375 50 54
				Whycocomah	428	11379 116 42
				Margaree	212	8460 74 13
				Chimney Corner	214	3495 45 40
				Broad Cove Banks	184	2991 38 95
				Broad Cove Marsh	214	5694 58 24
				Brook	214	4016 48 44
				Broad Cove Chapel	210	4117 48 56
				Big River	214	4444 50 94
				Wright	203	3337 43 17
				McDougall	204	1142 30 50
				Chancellorsville	211	4810 52 73
				Prairie	214	4615 51 94
				Cheticamp Island	214	4678 53 20
				North Highlands	55	403 8 77
				POOR SECTIONS.		
				Marsh Brook	214	1865 47 84
				N. E. Egypt	214	2073 49 46

Scotch Settlement	190	990	\$27 28
Lewis Mount	199	574	35 45
N S. L. Narrows	208½	1294	42 55
Salt Springs	214	1774	47 13
Coady Settlement	213	961	40 58
Campbellton	214	3140	57 75
Whycocomah Mt.	214	1347	43 81
South W. Egypt	214	2030	49 13
Widow Lord's	209	1076	40 93
Piper s Glen	192	1198	39 22
McLellan's Mt.	214	1900	48 12
Gillis	214	3083	57 33
Kiltartely	214	2020	49 03
Forest Glen	181	3110	52 23

## KINGS.

School for the Blind		\$450 00	
Institution for the Deaf and Dumb		225 00	
Greenwood	214	6564	59 65
Harmony	212	6728	60 28
Jackson	211	5668	54 57
Millville	180	5469	49 91
Morristown	214	5032	51 58
Sand Hill	210	2473	37 58
Dempsey Corner	214	5218	52 55
Brooklyn (A)	214	4976	51 28
St. Mary s	214	5134	52 10
Piedmont	214	6595	59 82
Ormsby Road	213	2538	38 28
Weston	214	5468	53 88
Welsford	214	4973	51 25
Somerset	428	7650	90 40
Berwick	856	24837	231 15
S. Berwick	200	6000	55 04
Waterville	426	9323	99 00
Grafton	214	5125	52 20
Woodville	422	6801	85 20
Harborville	214	5940	56 35
E. Hall's Harbor	214	6131	57 38
Lakeville	214	8072	67 62
Northville	213	4084	46 25
Brooklyn (C)	214	4208	47 22
Cambridge	375	6543	78 36
Coldbrook	214	5731	55 27
Alton	214	5328	53 12
Lake Mills	209	2793	39 17
Canaan	209	4298	47 12
Kentville	1665	59678	513 12
Steam Mill	211	1904	34 70
Centreville	214	5234	52 64
Sheffield s Mills	423	6655	84 55
Lower Pereaux	200	4245	45 78
Upper Pereaux	212	5559	54 11
Medford	212	5098	51 68
Habitant	200	5202	50 83
Canning	640	19918	179 94
Woodside	192	4785	47 70
Upper Canard	372	7184	81 40
Lower Canard	417	10197	102 57
Town Plot	214	3173	41 76
Church Street	214	4760	50 14
Up. Church Street	214	3766	44 89
Port Williams	214	5430	53 67
New Minas	212	3147	41 38
Greenwich	213	6611	59 80
Wolfville	1066	37038	320 12
Black River	214	4921	50 99

Greenfield	160	2467	\$31 71
Gaspereaux	214	9379	74 53
L. Gaspereaux	214	5030	51 56
L. Horton	214	3191	41 85
Avonport	211	4505	48 44
Lockhartville	214	5154	52 22
Islands	202	1832	33 27
Bloomfield	214	6407	58 83
Prospect	183	2276	33 40
Grand Pre	214	4419	48 33
S. Scott's Bay	200	4639	47 85
Middle Pereaux	214	5251	52 73
White Rock	214	5182	52 36
Hants Border	421	10314	103 64
South Billtown	204	4189	45 95
Horton Landing	214	5651	54 84
Highbury	208	6203	57 06
Kingsport	214	7515	64 69
Windermere	214	4277	47 58
Aylesford	211	7029	61 77

## POOR SECTIONS.

Lake George	213	2872	53 39
Clermont	135	1308	30 25
Morden	187	3809	55 88
Long Point	209	2883	52 85
E. Black Rock	107	984	23 59
Chipman Brook	205	3143	54 06
W. Hall's Harbor	179	2075	42 50
Blue Mountain	147	1964	36 71
Baxter's Harbor Mt.	94	1646	26 23
Baxter's Harbor	107	2365	33 32
Pereaux Mt	48	598	11 70
Scott's Bay Road	214	4662	66 18
Davison St.	159	2185	40 14
Woodlawn	214	2970	54 23
Up Gaspereaux	214	3525	58 15
W. Black Rock	182	2791	48 01
Pleasant View	211	2047	47 29
Lake Paul	112	1399	27 29
Rockland	213	2769	52 67
White Waters	159	1813	37 52
Aylesford Mt.	209	2179	47 91
Garland	174	1460	37 39
Kellyville	107	550	20 53
Dalhousie Rd.	99	784	20 95
West Brooklyn	204	3146	53 91

## BORDER SECTIONS.

Kingston	205	6127	55 31
Dalhousie	210	2513	32 54
*H. W. River	201	1408	32 42
Trentont	204	2944	39 38
Dalhousie East	213	846	17 36

## LUNENBURG.

School for the Blind		\$433 72	
Institution for the Deaf and Dumb		309 89	
Lunenburg	2980	104766	856 77
1st Peninsula	209	3180	39 86
2nd Peninsula	214	2925	39 20
Upper Centre	213	3726	42 94
Garden Lots	213	6638	57 10
Blue Rocks	214	11782	82 20
Black "	214	5915	53 72



POOR SECTIONS.			
Sherwood	188	2010	\$45 87
Norwood	85	1044	21 88
Leville	209	1690	46 51
Lewiston	198	1742	45 21

PICTOU.

NORTH.

School for the Blind			\$187 50
Institution for the Deaf and Dumb			300 00
Pictou	2742	108536	1004 10
Cariboo River	199	2690	40 19
Toney River	212½	2942	43 36
Lower Cape John	208	3623	47 15
Melville	214	1388	33 74
Cape John	207	2205	38 07
Poplar Hill	107	738	17 05
Hedgeville	209	3976	49 47
Marshville	211	2204	38 53
Louisville	214	3517	47 15
Mountain Road	209	3953	49 32
River John	640	17880	187 41
Hodson	214	4269	51 89
Bigney	207	4051	49 69
Welsford	208	5079	56 29
West Branch R. J.	212	3493	46 77
Diamond	209	2241	38 53
South Dalhousie	214	2553	41 08
Millsville	213	4063	50 49
Elmfield	214	2073	38 06
Plainfield	213	4755	54 84
Meadowville	214	3830	49 13
Scotsburn	214	6069	63 23
Hardwood Hill	212	2175	38 47
Cross Roads	135	638	19 79
Roger's Hill	213	6165	63 73
Six Mile Brook	213½	4365	52 44
Brookland	213	3033	44 03
Saltsprings	213	4265	51 76
Upper Mount Thom	213	4258	51 71
Lower "	213	5267	58 07
Watervale	214	3526	47 21
West River Station	214	2756	42 36
New Gairloch	179	1319	29 22
Landsdowne	210	3873	48 93
Mill Brook	212	2045	37 65
Lochbroom	214	2041	37 85
Pleasant Valley	203	2459	39 19
Lovat	160	1176	26 11
Upper Green Hill	214	6349	64 99
Union Hall	214	2941	43 52
West River	214	3120	44 65
Durham	214	6544	66 22
Lyon's Brook	426	10066	113 19
Lower Scotch Hill	212½	2066	37 85
Fisher's Grant	214	4977	56 35
Central Cariboo	214	2866	43 06
Bayview	213	2979	43 65
Three Brooks	214	2852	42 96
Pictou Island	214	3305	45 82
Lr. Cariboo River	161	2087	31 96

POOR SECTIONS.

Black River	214	2924	57 88
Loganville	213	3121	59 38

Lower Green Hill	214	2131	\$51 23
Upper Scotch Hill	104	1269	26 85
Toney Mills	209	2099	50 17
Beech Hill	159	1092	33 93

SOUTH.

New Glasgow	2912	121286	\$1104 27
Alma	211	6294	64 29
Union Centre	213	1958	37 22
White Hill	214	2685	41 91
Marshdale	207½	2532	40 19
Glengarry	214	3713	48 49
Lorne	214	5167	57 55
Hopewell	427	7499	97 12
Fox Brook	214	3635	47 90
Island	214	2207	38 90
Stellarton	1498	53176	510 01
Springville	210	7585	72 31
Bridgeville	428	17367	159 41
Glencoe	214	4426	52 88
Sunny Brae	209	8060	75 20
Blanchard	155	1010	24 48
Blue Mountain	214	4834	55 45
Garden of Eden	195	3721	46 21
E. R. St. Mary's	209	5218	57 29
Elgin	213	3528	47 11
McPherson's Mills	214	2374	39 95
Greenwood	213	6806	67 77
McLellan's Brook	214	5857	61 89
Linaey	214	1958	37 33
Churchville	212	3651	47 76
Trenton	629	26653	241 39
Abercrombie	203	2454	30 16
Chance Harbor	200	1828	34 87
Lr. Little Harbor	214	4013	50 28
Pine Tree	213	2783	42 42
Lr. Sutherland's Riv.	214	4304	52 11
West Merigomish	214	6010	62 91
Merigomish	214	6212	64 13
Piedmont	212	3134	44 51
Avondale	212	2593	41 10
Lr. Barney's River	214	4174	51 29
Lismore	212	4035	50 19
Bailey's Brook	208	3122	43 95
Big Island	198	2932	41 60
Smithfield	209	4936	55 52
Kenzierville	214	4442	52 98
East French River	153	1244	25 72
West French River	214	3489	46 97
New Lairg	214	2650	41 69
Meiklefield	212	2047	37 66
Mid. Little Harbor	190	2346	36 98
Rocklin	214	2463	40 52
Plymouth	214	3414	46 50
Upper Hopewell	214	2607	41 42
Wentworth	214	1998	37 58
East Barney's River	208	2275	38 63
Westville	2354	100422	907 65
Granton	209	3455	46 18
Thorburn	634½	28027	250 78
Centredale	213	2887	43 07
Eureka	427	10608	116 72

POOR SECTIONS.

Moose River	163	1089	34 53
Rocky Mountain	205½	2000	48 81
Kirkmount	160	1293	35 78
Brookville	154	397	27 33

Marshy Hope	212	2388	\$53 08
Marsh, B. R.	153	2923	48 40
Rossfield	160	1574	38 14
Greenvale	214	1469	45 66
McLellan's Mountain	159	2345	44 46
Woodfield	213	2375	53 13
Mount William	162	1293	36 09

QUEENS.

School for the Blind			\$75 00
Port Joli	102	1088	18 45
Port Mouton, Cen.	214	5064	55 38
Port Mouton, North	213	4288	50 61
Hunt's Point	214	6163	61 98
Western Head	162	3222	38 28
Moose Harbor	213	3160	43 84
Liverpool	1710	58262	549 34
Milton	856	26400	258 40
Brooklyn	427½	15229	141 31
Beach Meadows	212	5148	55 66
Eagle Head	214	4340	51 04
West Berlin	214	6430	63 58
Port Medway	640	16598	174 36
E. Port Medway	191	4092	46 90
Mill Village	633	13944	157 62
Dock Cove	211	3982	48 55
Summerville	214	4007	49 04
S. W. P. Mouton	209	4486	51 34

POOR SECTIONS.

St. Catherine's River	127	600	24 61
Port Mouton Isle	209	1546	44 93
Gull Island	209	2692	54 10
White Point	214	3287	59 63
E. Pt. La Bear	210	1114	41 62
Denmark	159½	1328	35 50
W. Port Joli	209	764	38 67

NORTH.

Pleasant River	213½	4190	50 08
North Brookfield	208	6688	64 43
Westfield	209½	3527	45 64
Kempt	214	3918	48 51
W. Caledonia	213	2408	39 33
Devonshire	214	2306	38 84
Harmony	213	4285	50 59
Caledonia Corner	214	5412	57 47
South Brookfield	198	2055	35 46
Greenfield	214	4742	53 45
Molega	214	5965	60 79

POOR SECTIONS.

Whiteburne	214	4850	72 13
Caledonia, Cen.	212	3140	58 15
Hibernia	159	948	32 38
Middlefield	154	658	29 29
La Belle	103	1499	28 07
Buckfield	170	2538	46 82
Bang's Falls	132	1385	31 67

BORDER SECTIONS.

Albany, New	107	84	2 92
New Grafton	213	1593	34 55
Hillsborough	103	378	10 30

RICHMOND.

Institution for the Deaf and Dumb		\$300 00	
School for the Blind		75 00	
Acadiaville	427	12638	125 95
Port Royal	213	5684	60 30
Arichat	1070	18921	238 88
Poulaumont	214	7305	68 96
Petit de Grat	214	4687	53 20
Little Ance	213	10288	86 80
Cap la Ronde	214	2487	39 97
D Escousse	428	14646	138 15
Richmond Mines	211	4038	48 96
Port Malcolm	214	6704	65 35
Basin	194	2835	39 75
St. Louis	214	5910	60 58
Oban	212	3096	43 40
South Mountain	214	3049	43 35
Beaver's Cove	214	7390	69 47
Rockdale	213	3613	46 63
L'Ardoise	422	13534	130 75
Grand River	211	6818	65 70
L'Archeveque	213	4634	52 78
St. Esprit	211	2334	38 70
Intervale	191	2636	38 23
Fourché	214	5170	56 12
Head L. Lomond	214	3713	47 34
Loch Lomond	214	2694	41 20
Irish Cove	212	4443	51 50
Red Islands	197	5261	54 72
Hay Cove	214	4836	54 10
Soldier's Cove	193	5315	54 58
St. Ann's	213	2214	
Salmon River	214	3845	48 13
Lynch's River	214	3258	44 60
River Bourgeois	428	15286	142 00
Cannes	214	6054	61 43
Grand River Road	121	1805	24 77
Framboise	214	2627	40 80
Sunnyside	214	5043	55 36
Rocky Bay	174	2565	35 45
Orange	214	5744	59 57
Stirling	214	4920	54 6J
Point Marache	214	3781	47 75
Peter's Mountain	201	3527	44 73
Brymer	214	10561	88 57
Edwards	213	4091	49 50
Macdougall	426	12629	125 78
Lewis Cove Road	212	4141	49 68
Grand Grève	214	4515	52 17
Port Richmond	214	3724	47 40
Poirierville	214	6730	65 50
West L'Ardoise	399	10788	111 60
Hureauville	88	742	14 60

POOR SECTIONS.

Martinique	68	1486	22 13
Lochside	214	1196	42 93
East Basin	214	3210	59 08
Kempt Road	146	1164	31 23
Additional for last Term			11 25
Grand Digue	214	3507	63 86
Balmoral	91	1094	22 42
Seaview	214	1842	48 10
Cape George	214	2140	50 50
St. George Channel	213	1980	49 07
Brae	214	2354	52 20
Cap-Auguet	214	3458	60 87

River Tier	214	3031	\$57 65
Macnab	198	2395	51 14
W. L. Lomond	207	1578	44 95

## BORDER SECTIONS.

Cleveland	214	4712	50 63
Additional for last year			3 77
Hawkesbury	818	2112	20 72
For last year			24 80

## SHELBURNE.

Institution for the Deaf and Dumb			\$191 41
School for the Blind			76 56
Sable River	214	5736	48 87
West Sable	214	3139	38 07
Louis Head	214	3787	40 76
Little Harbor	214	6803	53 31
Rockland	214	2444	35 18
Allendale	211	4663	44 07
Osborne	428	11031	95 89
Lockeport	856	24898	203 58
E. Green Harbor	214	2460	35 24
East Jordan	214	4398	43 31
Jordan Falls	428	10300	91 74
Jordan Ferry	213	4231	42 49
Jordan Bay	211	5488	47 49
Lower Sand Point	214	7558	56 45
Sand Point	214	3738	40 56
Shelburne	1066	35529	272 35
Birch Town	214	6622	52 56
Gunning Cove	211	4488	43 34
Roseway	214	3869	41 11
Black Point	214	6488	51 99
North East Harbor	214	5291	47 02
Port Saxon	214	5131	46 36
Lower Ohio	205	3045	35 64
Upper Ohio	212	1445	30 79
Upper Clyde	213	3658	40 12
Matthew's Point	214	2454	35 22
Middle Ohio	212	2501	35 19
Churchover	213	4111	42 00
Little P. L'Herbert	213	635	27 54
West Head	204	2670	34 97
Brighton	214	6203	50 81

## POOR SECTIONS.

Big P. L'Herbert	108	741	20 96
East Sable	210	1960	43 60
West G. Harbor	203½	8890	81 05
Upper W. Jordan	214	6924	71 74

## BORDER SECTIONS.

Clyde River	212	3033	27 50
Middle Clyde	107	521	8 67

## BARRINGTON.

Institution for the Deaf and Dumb			\$183 59
School for the Blind			73 44
Port Clyde	214	4601	48 23
Cape Negro	213	5247	51 86
Cape Negro Island	212	2744	37 27
Upper Port LaTour	427	8782	94 21
Port LaTour	428	6253	81 83

Baccaro	428	10049	\$100 72
Hibbard's Brook	214	5108	50 78
Passage	428	13159	116 41
Doctor's Cove	212	5136	50 69
Bear Point	109	4748	47 23
Shag Harbor	213½	6923	59 88
Lr. Woods Harbor	626	22626	187 35
Up. Woods Harbor	428	8064	90 70
Forbes Point	209	4411	46 69
Charlesville	213	5233	57 30
Centreville	212	5222	51 13
Newellton	214	7258	61 63
Clark's Harbor	856	31354	258 23
South Side	201	8142	64 59
Stoney Island	400	9135	94 40
Head	428	10761	104 31
Hawk	180	6114	51 94

## POOR SECTIONS.

Villagedale	212	2272	48 31
Oak Park	213	3725	58 24
Hamilton	158	704	29 33

## BORDER SECTIONS.

*Middle Clyde	107	990	16 83
Clyde River	212	2073	20 38

## VICTORIA.

Institution for the Deaf and Dumb			\$ 75 00
Baddeck	856	29989	348 90
Baddeck Bridge	177	1951	36 86
Big Baddeck	214	3021	50 06
South S Baddeck	214	3250	51 97
New Glen	127	694	20 58
Mill Brook	214	2720	47 57
R. Baddeck Bay	182	1188	31 11
Baddeck Bay	145	1934	32 98
Hunter's Mt.	192½	3336	50 16
Church	213	2818	48 26
McLennan's	214	2657	47 04
Upper Settlement	102	1400	23 52
West Middle River	214	3205	51 59
Hume's River	213	2373	44 57
Bucklaw	207	2876	48 03
Grant	214	3905	57 39
Little Narrows	214	2126	42 63
Little N. Village	214	4005	58 22
Cain's Mount	213	1601	38 15
McKinnon's Harbor	208	4930	65 20
Iona	214	2610	49 64
Red Head	210	2041	41 45
Plaister Mines	214	3542	54 39
Cape Dauphin	202	3954	56 40
Sea View Village	211	5098	66 94
Boulardarie, east	214	1412	36 70
Munro	204	2544	44 92
Kempt Head	207	2186	42 30
Island Point	214	3503	54 05
South Gut	204	5836	72 25
Englishtown	211½	4053	58 33
North River Centre	214	2720	47 57
Smith Mount	148	1277	27 88
Tarbert	107	494	16 59
Eel Cove	214	1847	40 31
Indian Brook	209	4350	60 50

Plaister	204	2997	\$48 68
French River	204	7537	86 37
Wreck Cove	18½	290	4 52
Clyburn Brook	213	3302	52 27
East Ingonish	205	2632	45 77
South Ingonish	214	6354	77 72
Big Interval	126	1964	31 01
North Harbor	184	2909	45 64
Sugar Loaf	205	4407	60 52
Bay St. Lawrence	171	2750	43 06
New Haven	428	11017	141 43
Boulardarie Centre	203	4073	57 50
North Smokey	214	3464	57 74
Upper Kempt	191	2755	45 16
West Ingonish	214	6299	77 27
Goose Cove	199	4668	62 71
South Ridge	212½	4338	60 81

West Brazil	212	1944	\$43 87
Forest Glen	99	1373	23 08
Pinkey's Point	173	3348	45 55
Cape Forchue	213	1784	43 12
North Kempt	107	2188	28 86
Greenville	105	1745	26 09
Somerville	118	1022	24 05
Lake Annis	207	2790	47 81

BORDER SECTIONS.

Pleasant Lake	212	3951	36 40
Melbourne	209	4949	41 05
Gavelton	154	467	4 97
Beaver River	424	2891	29 40
Cedar Lake	213	1092	11 16

ARGYLE.

Institution for the Deaf and Dumb			183 94
School for the Blind			188 94
Lr. East Pubnico	422	11958	108 99
Up. East Pubnico	421	9209	95 18
East Pubnico	428	11833	109 08
Pubnico Head	423	9314	96 51
Up. W. Pubnico	211	11499	82 07
Lr. W. Pubnico	426	10843	103 90
Lower Argyle	211	6437	56 80
Argyle Harbor	213	5916	54 41
Central Argyle	213	8231	65 98
W. Glenwood	213	4511	47 41
Argyle Head	214	4614	48 04
Belleville	212	6321	56 44
S. Belleville	213	8622	67 94
Sound	137	4942	40 62
West Quinan	92	1816	19 84
East Quinan	185	4554	44 35
Comeau's Hill	171	4496	42 25
Central Kempt	200	4821	47 45
Up. Eel Brook	428	10581	102 85
Abram's River	211	8126	65 23
Surette's Island	208½	6075	54 70
Sluice Point	209	7021	59 48
Tusket Hill	209	10336	76 04
Tusket	213½	8347	66 61
Plymouth	214	5826	54 09
Up. Wedge	418	11139	104 46
Middle Wedge	214	11657	83 21
Lower Wedge	214	12304	86 43
Lower Eel Brook	208	7879	63 64
Mid. W. Pubnico	428	10630	183 09
Argyle	198	3939	42 82
Hubbard's Pt.	212	10294	76 17

POOR SECTIONS.

Big Glen	188	2000	51 39
Inlet	210	2340	58 56
Lower Washabuck	205	1946	53 45
Estmere	196	2967	63 36
Bana Glen	214	5670	96 08
New Hains	190	2263	54 92
Black Head	173	2434	53 86
North Gut	150	1683	42 27
Tarbert Vale	213	1886	54 03
Meat Cove	60	610	16 09
Meadows	204	2201	56 12
Black Rock	213	2592	61 75
McKenzie	179	1827	48 09

YARMOUTH.

Inatitution for the Deaf and Dumb			\$261 06
School for the Blind			261 06
Rockville	214	6703	53 02
Town	6073	191000	1508 39
Overton	214	6463	52 01
Pembroke	213½	8007	58 41
N. Chegoggin	213½	4680	44 51
Sandford	395	8186	80 42
Maitland	640	21092	162 94
Richmond	209	5298	46 58
Ohio	427	12362	101 56
Wellington	210	5225	46 39
Hebron	640	14351	134 77
Brenton	214	4548	44 02
Pleasant Valley	207	1975	32 45
Carleton	213	5266	46 90
West Kempt	175	3354	34 53
Reynardton	158½	2668	28 63
Arcadia	421½	12064	99 67
Central Chebogue	213	5941	49 72
Brooklyn	208	7130	54 12
Sand Beach	211	7104	54 35
Deerfield	214	4285	42 92
Middleton	208	3645	39 56
South Chegoggin	209½	2844	36 37

POOR SECTIONS.

Norwood	132	1961	31 44
Bloomfield	214	3888	54 99

POOR SECTIONS.

Maple Grove	107	1690	27 92
Bell Neck	184½	2103	42 74
Rockingham	212	3072	53 47
Hawthorne	128	1085	27 09

BORDER SECTIONS.

Gavelton	154	2332	26 63
Pleasant Lake	212	1044	10 11
Melbourne	209	562	6 88

## GOVERNMENT GRANT,

In aid of Public Schools, paid to Teachers,  
for the half year ended July 31st, 1898.

The Asterisk (\*) marks those employed in  
Poor Sections.

	Number of Teachers Days employed.	Am't paid to Teach- ers from Provincial Treasury.	
ANNAPOLIS.			
Longley, Israel M	107	\$103 95	
Mc Vicar, Wm M	107		
Shields, Wm J	107	103 95	
Atwood, Alice J	107	56 71	
Balcom, Edith M	107	56 71	
Banks, Aurelia B	107	56 71	
Banks, Beriah S	107	56 71	
Bishop, Annie M	107	56 71	
Blanchard, Mollie	101	53 53	
Boehner, Reg S	107	56 71	
Browne, Alfred D	107	56 71	
Chute, L Maude	107	56 71	
Clarke, M H	104	55 12	
Crombie, Isaac	107	56 71	
Fash, Mabelle	107	56 71	
Faulkner, Fred R	106	56 18	
Freeman, Frank E	106	56 18	
Goucher, Obad P	107	56 71	
Graham, Jessie E	106	56 18	
Harris, C Louise	107	56 71	
Hogg, Augusta A	107	56 71	
Lee, Angie M	107	56 71	
Longley, Robt S	107	56 71	
Marshall, Wm A	107	56 71	
Miller, Vernon L	107	56 71	
Richardson, R G D	24	12 72	
Rogers, Stephen H	106	56 18	
Spurr, Alice M	107	56 71	
Van Buskirk, J L	106	56 18	
Vidito, Helen A	107	56 71	
Wheelock, Frank E	107	56 71	
Amberman, Edwin K	107	42 53	
Atchison, Jennie M	107	42 53	
Baird, Ira M	107	42 53	
Banks, Almeda M	107	42 53	
Banks, Mary E	107	42 53	
Bauks, Wilford E	107	42 53	
Bent, Lillie M	107	42 53	
Boehner, Chas F	107	42 53	
Bochner, Eliza D	102	40 54	
Brown, Lillian E	107	42 53	
Copeland, Laura W	107	42 53	
Crombie, Minnie A	107	42 53	
Crouss, A May	107	42 53	
Crowe, Joseph	107	42 53	
Elliott, Cora B	72	28 62	
Fairn, Annie S	107	42 53	
Freeman, Katie K	107	42 53	
Goodwin, Geo L	106	\$42 13	
Hennigar, Cora	78	31 00	
Henshaw, Edith E	107	42 53	
Homer, Agnes W	107	42 53	
Inglis, Susie O	107	42 53	
Jackson, Eva B	107	42 53	
Jones, Watson C	107	42 53	
Longley, Charlotte E	53	21 06	
Longley, Charlotte E	38	15 09	
Manithorne, Maude	107	42 53	
McCormick, A E	107	42 53	
Messenger, H W	107	42 53	
Messinger, F R	107	42 53	
Morse, Minnie P	107	42 53	
Morse, W Hermon	107	42 53	
Neily, Denton J	107	42 53	
Parker, Abbie E	87	34 58	
Parker, Adelia M	107	42 53	
Parker, Lizzie A	107	42 53	
Pickels, Annie A D	107	42 53	
Reagh, Lela B	107	42 53	
Rice, Bertha M	107	42 53	
Robinson, Clara	107	42 53	
Rumsey, Clara J	107	42 53	
Shaffner, Theresa B	107	42 53	
Whitman, Minnie C	107	42 53	
Williams, Anna M	107	42 53	
Winchester, Etta A	39	15 49	
Wiswall, Belle	107	42 53	
Woodward, Millie R R	107	42 53	
Balser, Lilla B	117	31 00	
*Banks, Flora M	100	35 33	
Barteaux, Lizzie A	107	28 35	
*Barteaux, Maggie E	107	37 81	
Berry, Ruperta L	106	28 08	
Bogart, Clara C	107	28 35	
Chipman, Nellie	107	28 35	
Corbitt, Annabel G	99	26 23	
*Cowan, Jennie E	66	23 29	
DeVany, Mary E	107	28 35	
Durling, Cora E	106	28 08	
Fales, Annie B	83	21 99	
Fennerty, Annie B	107	28 35	
*Freeman, Jennie M	106	37 45	
Gilliatt, Mary L	107	28 35	
Goucher, Mary D	107	28 35	
*Harlow, Ada M	49	17 30	
Hennigar, Grace D	29	7 68	
Hill, Hannah L	107	28 35	
*Hinzman, Maude S	85	30 00	
Hunt, Estella M	107	28 35	
*Inglis, Carrie E	61	21 53	
Jackson, M Ellen	101	26 76	
Jones, Alice G	107	28 35	
*Jones, Estella A	107	37 81	
*McGregor, Ella M	5	1 76	
McKeown, Sadie A	107	28 35	
*Moser, Annie M	61	21 53	
Morse, Hattie S	107	28 35	
*Newcomb, Bertha E	52	18 36	
*Nichols, Enola W	53	18 71	
Parker, E Maude	62	16 43	
*Parker, Lottie M H	104	36 75	
Phinney, Lulu M	107	28 35	
*Rosengreen, Lulu	72	25 40	
Saunders, Hannah A	106	28 08	
Saunders, Ruth H	107	28 35	
Stailing, Maggie	76	20 14	
Stronach, Harvey, N	107	28 35	
Tanch, Jos W	107	28 35	

*Taylor, Annie M	107	\$37 81
*Thompson, Susie	105	37 10
Tupper, Louise C A	107	28 35
Vroom, Claude	107	28 35
Williams, Florence	107	28 35

Assistants.

Baird, Jeanette E	71	12 54
Dunn, Mary H	107	18 90

ANTIGONISH.

Chisholm, D A		
Connolly, E W		
Gillis, D G		
Thompson, A		
Cameron, H D	106	\$56 13
Chisholm, W J	106	56 18
Chisholm, Emma	103	54 59
Creed, J W	102	54 06
Gillis, Angus	107	56 71
Gillis, D McK	107	56 71
McAmis, Kate	107	56 71
McDonald, M O	107	56 71
McLean, Wm	107	56 71
Sister St. Margaret	102	54 06
Sister Mary Ann	107	56 71
Bonin, J B	107	42 53
Boyd, A A	107	42 53
Cameron, G H	107	42 53
Cameron, T G	107	42 53
Cameron, W D	107	42 53
Chisholm, D M	107	42 53
Chisholm, H A	107	42 53
Fraser, Wm	107	42 53
Fraser, Cassie	107	42 53
Grant, Mary	107	42 53
Keating, W E	107	42 53
Landry, Rose	107	42 53
Manning, Ralph	107	42 53
Mitchell, Jean	67	26 62
McDonald, M C	107	42 53
McDonald, M T	107	42 53
McDonald, A G	105	41 73
McDonald, M A	107	42 53
McDonnell, John	107	42 53
McIsaac, J L	107	42 53
McKenzie, Gertie	106	42 13
McLean, Maggie	107	42 53
McMillan, Kate	56	22 25
McNeil, Florence	107	42 53
McPherson, J A	63	25 03
O'Brien, Angeline	107	42 53
Patterson, G E	107	42 53
Rogers, W J	107	42 53
Sister St. Camillus	102	40 54
Sister Mary Matilda	102	40 54
Sister Mary Leonard	107	42 53
Sister Mary Olivia	102	40 54
Sister Margarita	102	40 54
Spencer, Isabel	103	40 94
Smythe, Kate	107	42 53
Anderson, Ursula	107	28 35
*Beaton, Kate	107	37 81
*Carter, Mary	107	37 81
*Chisholm, Kate	107	37 81
Chisholm, W A	106	28 08
DeLaurier, Catherine	107	28 35

Gillis, A D	107	\$28 35
Gormain, Cassie	106	28 08
Grant, Cassie	107	28 35
*Grant, Annie E	49	17 30
*McDonald, D	107	37 81
McDonald, Sadie	105	27 82
*McDonald, Anastasia	107	37 81
*McDonald, M E	107	37 81
McDonald, A J	106	28 08
McDonald, J C :	107	28 35
McDonald, Allan	107	28 35
*McDonald, Martha	107	37 81
McDonald, Cassie	107	28 35
McDonald, Penelope	107	28 35
McDougall, J H	107	28 35
McEachern, John	106	28 08
McGibbon, M	107	28 35
*McGillivray, M	106	37 45
McGillivray, A	107	28 35
*McGillivray, Angus	105	37 10
McGillivray, J D	48	12 72
*McIntosh, M	106	37 45
*McKinnon, F	107	37 81
McKinnon, A	106	28 21
McMillan, M J	107	28 35
McNeil, Mary	107	28 35
*McNeil, Annie	107	37 81
McPherson, L	107	28 35
Martin, Ellen	107	28 35
O'Brien, Symp	107	28 35
Sister St. Mary	102	27 03
Sister St. Boniface	107	28 35
Tramble, Jane	107	28 35
Wall, James	107	28 35

CAPE BRETON.

MacKeen, E T	107	
Stewart, Frank I	107	
Beattie, Frank H	107	\$103 95
Bigney, Arthur O	107	85 05
Creelman, W A	107	103 95
Bates, Mark	107	56 71
Beaton, A L	107	56 71
Bigney, Ella M	107	56 71
Cunningham, Geo D	107	56 71
Davidson, Lucretia F	107	56 71
Dowling, Thos C	105	55 65
Edwards, James W	107	103 95
Egan, William J	107	56 71
Gillis, Ronald	107	56 71
Gillis, Simon P	107	56 71
Haggerty, Wm	107	56 71
McKenzie, Kate A	107	56 71
McKinnon, Hector	90	47 70
McLean, John R	107	56 71
McNeil, John D	67	35 51
Matheson, Duncan M	107	56 71
Nelson, Bessie	107	56 71
Partridge, Eleanor E	107	56 71
Sister Mary Regis	107	56 71
Sister St. Leonard	107	56 71
Sister Mary Josita	107	56 71
Sister Mary Ambrosia	107	56 71
Woodill, A W	107	56 71
Young, Wm	107	56 71
Baker, Elma	107	42 53
Bates, Lawrence D	107	42 53
Bert, Augusta	107	42 53



*Morrison, Daniel J	107	\$37 81
*Nicholson, Elizabeth	107	37 81
*Ratchford, Winnie	53	18 71
*Steele, Florence	107	37 81
Bigney, A C (last half year)	29	41
Gillis, Hugh " "	4	75
McDougall, Philip " "	44	12

COLCHESTER.

SOUTH.

Campbell, W R	106	
Hemmeon, M D	106	
Bentley, Elizabeth	107	\$56 71
Dickson, Hattie	106	56 18
Eaton, Grace I	106	56 18
Fulton, S A	107	56 71
Grant, Annie M	106	56 18
Little, James	106	
Macinnes, Laura A	106	56 18
Mack, Annie L	106	56 18
O'Brien, Katie E	107	56 71
Park, Florence	107	56 71
Porter, B F	106	56 18
Rettie, Ella	106	56 18
Richardson, L A	106	56 18
Archibald, Eugenie	106	42 13
Archibald, H T	106	42 13
Archibald, Janet	106	42 13
Archibald, Lucy E	106	42 13
Archibald, Nettie J	107	42 53
Archibald, Rachel D	106	42 13
Barnhill, M Emma	106	42 13
Barnstead, Mabel A	107	42 53
Christie, Violet A	99	39 35
Corbett, Ida B	107	42 53
Cox, Jeanette	107	42 53
Creelman, Annie	55	21 85
Creelman, Jane G	78	31 00
Crowe, Annie	54	21 46
Grant, Christy	107	42 53
Grant, Stella	107	42 53
Hattie, Belle	106	42 13
Johnson, Grace	29	11 52
Lewis, Sarah	66	26 23
Lindsay, Lizzie B	106	42 13
Macdonald, Alex F	103	40 94
Macdonald, Annie F	106	42 13
MacHeffey, Alice S	107	42 53
MacKay, Eva G	107	42 53
MacLellan, Winnifred	107	42 53
MacLeod, Kate	100	39 75
MacLeod, M Jean	106	42 13
MacNutt, Maggie J	107	42 53
Matheson, Maggie E	107	42 53
Munro, Millie H	107	42 53
Murray, Christina	67	26 62
O'Brien, Mamie E	103	40 94
Roude, Annie H	48	19 07
Sibley, Lou	67	26 62
Bradley, Mary E	67	17 75
Campbell, Flora M	106	28 08
Carew, Maud	107	28 35
*Chisholm, Delena	106	34 32
*Corbett, Aggie D	107	34 64
Creelman, Elizabeth	106	28 08
Creelman, Mary A	60	15 90

*Dartt, Adelaide	71	\$22 98
*Douglas, Havelock G	71	22 98
*Fisher, Edna M	67	21 70
*Gay, Mabel C	77	24 94
Gourley, Alice J	77	20 40
*Graham, Georgia	71	22 98
Graham, Joanna A	107	28 35
Grant, Florence	107	28 35
Holesworth, Mary E	107	28 35
Horne, Mary E	107	28 35
*Johnson, Martha	107	34 64
*Johnson, Susan H	95	30 75
Joy, H Helen	107	28 35
*Kennedy, Christy	107	34 64
Lindsay, Cora M	106	28 08
*Macdonald, Laura C	107	34 64
MacGunnigle, Jane	107	28 35
*Maxwell, Annie R	53	17 16
Moore, Lizzie	106	28 08
Rutherford, Ada M	107	28 35
Smallwood, Lizzie B	107	28 35
*Stockall, Blanche	68	22 02
Taylor, Annie W	67	17 75
*Whidden, Mary A	107	34 64
White, Mary B	106	28 08
Henry, Libbie J	101	40 14
Creelman, Annie (last half year)		43 70
Joy, Helen H " "		28 03
Creelman, H G " "		25 29
McKinlay, Oressa " "		4 12

STIRLING.

Campbell, Anna	106	56 18
McBain, Alex	107	56 71
Fraser, A G	107	42 53
MacKay, Annie	107	42 53
MacKay, Katherine	107	42 53
McEachren, Kate	107	42 53
McLeod, Annie	107	42 53
McKay, W A	107	42 53
McKay, Kate	54	21 46
McKay, Marian	102	40 54
Russell, Martha	107	42 53
Rutherford, Blanche	106	42 13
Sutherland, Dorothy	107	42 54
Sutherland, Marian	107	42 54
Baillie, Sibbie	103	27 29
*Downing, Minnie	107	34 64
Johnson, Blanche	107	28 35
*McKay, Isabella	107	34 64
McKay, Myria	107	28 35
McKay, Maggie	105	27 82
*McLeod, Jean	107	34 64
*McLeod, Maggie	107	34 64
McConnell, Margaret	75	19 87
*Myers, Annie	98	31 71
Nelson, Nancy	106	28 08
*Simmonds, Emma	107	34 64
*Sutherland, Maggie	107	34 64
Sutherland, Jean	70	18 54
*Tuttle, Florence	106	34 32
Van Amburg, Jessie	107	28 35

WEST.

Ruggles, Leufest	105	102 00
Callaghan, Minnie	106	56 18
Crowe, Clara	107	56 71
McCart, Aggie	107	56 71
McCulloch, Maggie	107	56 71
Peppard, Naomi	107	56 71

Sedgewick, George	107	\$56 71	Ross, A D	107	\$56 71
Archibald, Minnie	107	42 53	Slade, W R	107	56 71
Archibald, Minnie M	107	42 53	Somerville, Jennie	106	56 18
Brownrigg, James	107	42 53	Sutherland Angusina	38	20 14
Chisholm, Annie	84	33 38	Anderson, Pearl	107	42 53
Davis, David	106	42 13	Baillie, Mary	106	42 13
Hamilton, Isabella	107	42 53	Baird, Sara	107	42 53
Jeffers, Annie	107	42 53	Bent, Maud	107	42 53
Johnston, Kate	107	42 53	Coldwell, Elsie	105	41 73
Kirkpatrick, Bessie	107	42 53	Cameron, Jessie	106	42 13
Logan, Sarah I	107	42 53	Carter, Ida	105	41 73
Lyons, Mamie	107	42 53	Carter, Amelia	107	42 53
McKim, J J	107	42 53	Carter, Clara	107	42 53
Moreash, Clara	107	42 53	Charman, Eliza	107	42 53
Murphy, Bella	107	42 53	Coates, Clara	106	42 13
Peppard, Margaret	107	42 53	Cook, Clara C	102	40 54
Putnam, Mary	107	42 53	Creelman, Elida	60	23 84
Richardson, Ida	102	40 54	Crowe, J A	107	42 53
Roy, Bessie	107	42 53	Davison, Lizzie	107	42 53
Semple, W H	107	42 53	Downey, Maggie	107	42 53
Spencer, Aggie	107	42 53	Doyle, Edith	106	42 13
*Crowe, Carrie F	107	34 64	Doyle, Alice	107	42 53
Crowe, Annie G	23½	6 22	Egan, Samphard	107	42 53
Davison, Lillian	107	28 35	Fail, Jennie	106	42 13
Dunbar, Euphemia	107	28 35	Ford, Carrie	106	42 13
*Fullmore, Della	54	17 48	Gould, Jean	106	42 13
*Fulton, Annie H	62	20 08	Grant, Margaret	106	42 13
*Henderson, Minnie	50	16 20	Harvey, Annie	22	8 73
Henry, Alice	81½	21 59	Hemeon, Carrie	106	42 13
Keith, Ethel	107	28 35	Hockin, Leah	107	42 13
Lindsay, Susan	103	27 29	Johnson, W B	107	42 53
*McCabe, Alice	97	31 40	Jones, L E	106	42 13
McCallum, Lily	107	28 35	Lanner, Margaret	107	42 53
Parker, Lillian	80	21 20	Lodge, Grace	105	41 73
Purdy, Fannie	107	28 35	Logan, Lou	106	42 13
Putnam, Ethel	24	6 36	McKay, Neil	107	42 53
*Rutherford, Maggie	27	8 74	McAulay, Esther	107	42 53
*Simpson, Elizabeth	94	30 43	McCurdy, Lily	106	42 13
Vance, Ruby	107	28 35	McDonald, Tena	107	42 53
Wilson, Ruth	107	28 35	McDonald, Annie	107	42 53
Wilson, Eva J	107	28 35	McKenzie, Libbie	107	42 53
McBain, Alex (last half year)		14 43	McKinlay, Oressa	106	42 13
			McLean, Jennie	106	42 13
			McLeod, Jean	75	29 81
			McLeod, Bessie	106	42 13
			Moore, Lizzie	107	42 53
			Moore, Clara	103	40 94
			Nicholson, Jean	106	42 13
			Nicholson, Mary	107	42 53
			Nicholson, Kate	106	42 13
			O'Brien, R B	107	42 53
			O'Brien, Hattie	107	42 53
			Oulton, Lizzie	106	42 13
			Oxley, Priscilla	106	42 13
			Patterson, Maggie	107	42 53
			Patterson, Edith	107	42 53
			Patterson, Sara	107	42 53
			Parker, Bertha	107	42 53
			Perrin, Minnie	107	42 53
			Pippey, G L	107	42 53
			Plugh, Ethel	103	40 94
			Purdy, Annie	106	42 13
			Putnam, Charlotte	107	42 53
			Proctor, Louise	106	42 13
			Redmond, J A	107	42 53
			Robb, Sadie	107	42 53
			Robertson, Lou	107	42 53
			Sprout, Sara	107	42 53
			Stevens, Fhad.	107	42 53
			Stevens, Hattie	105	41 73

## CUMBERLAND.

Cameron, E H	106	\$56 18			
Connolly, J E	101				
Lay, E J	107				
McNealy, Murray	107	103 95			
McTavish, N D	103				
Baxter, Agnes	96	50 88			
Beaton, Catherine	97	51 41			
Bernard, Kate	106	56 18			
Black, Sadie	107	56 71			
Charman, Mary	86	45 58			
Copp, Edith	106	56 18			
Crowe, Annie	107	56 71			
Elliott, Jane	106	56 18			
Fraser, W P	67	35 51			
Grant, Mary	13	6 89			
McDonald, Libbie	97	51 41			
McDorman, R M	107	56 71			
McKay, Anna	106	56 18			
McKenzie, Anna	107	56 71			
McKinnon, Alice	106	56 18			
McVicar, Maggie	106	56 18			
Peppard, Sadie	107	56 71			
Peppard, Sophia	106	56 18			





Hannifan, M	107	\$28 35	Fultz, Emily	107	\$56 71
Hewitt, Lydia	107	28 35	Johnson, Harriet	107	56 71
Horton, Carrie	107	28 35	Moody, Ida Grace	105	56 71
Jameson, H	104	27 56	Marshall, Lillian	105	55 65
Jones, Josie M	107	28 35	McCurdy, Tena	86½	45 85
*Keating, Lois	107	37 81	Thompson, Mary	107	56 71
Kelly, Minnie	107	28 35	Thompson, Margaret	107	56 71
Kennedy, Kate	107	28 35	Thomas, Alice T	105	56 71
Langly, Etta	107	28 35	Woolrich, Mary E	107	56 71
Langly, H E	107	28 35	Archibald, Maggie M	107	42 53
McDonald, Johanna	107	28 35	Auld, Maggie E	106	42 13
McDonald, J E	107	28 85	Ahern, Mary E	107	42 53
*McDonald, M E	107	37 81	Allen, Elizabeth G	105	42 53
*McIntyre, S A	107	37 81	Annina, Sister M	107	42 53
McKean, Gussie	107	28 35	Borne, Louise	107	42 53
Myers, Louis	107	28 35	Brown, Emma M	104	41 53
O'Connor, F E	107	28 35	Buchardt, Ada	107	42 53
Reddy, Johanna	107	28 35	Brodie, W S	99	36 88
*Sangster, Osborne	105	37 10	Bayers, Lelia A	107	42 53
*Scott, Winifred	107	37 81	Burris, E M	107	42 53
Sherman, Mary	107	28 35	Browne, Mary M	107	42 53
*St Clair, L B C	107	37 81	Bentley, Lietana	107	42 53
Smith, Mary	107	28 35	Butler, Bertha	107	42 53
Stewart, Robert	107	28 35	Brant, Howard	107	42 53
Sutherland, Ellen	107	28 35	Brady, Myrtle	107	42 53
Stewart, Mabel	107	28 35	Creighton, Laura	107	42 53
Taylor, Ann	106	28 08	Church, Charlotte Z	106	42 13
McEchen, L A	98	25 96	Cox, Jane R	107	42 53
McDonald, Jane (last half year)		29 41	Coleman, Hannah E	67	26 62
*Sangster, Osborn		9 80	Coyle, Eleanor	107	42 53
			Clark, Helen T	97	38 55
			Creighton, M Alice	106	42 13
			Cameron, Phoebe	107	42 53
			Currie, Minnie	105	42 53
			Clay, Bertha F J	105	42 53
			Downey, Alice M	105	42 53
			Ervin, Mary Edna	101½	40 34
			Fulton, Susie	107	42 53
			Fisher, Laura F	99	39 35
			Fultz, Florence M	107	42 53
			Fultor, Mary	107	42 53
			Gammell, Nessie	75	29 81
			Geddes, Wm M	107	42 53
			Gaetz, Ella M	106	42 13
			Hockin, Arthur	46	18 27
			Henriou, Carrie E	107	42 53
			Higgins, Roxanna	107	42 53
			Hyson, Reg E	107	42 53
			Hume, Emma	105	42 53
			Hume, Bessie W	105	42 53
			Hamilton, Mary A	105	42 53
			Harris, Minnie M	105	42 53
			Innis, Eliza H	105	41 73
			Kennedy, J Horace	47	18 67
			Lynch, Jennie C	107	42 53
			Laidlaw, Elizabeth	105	42 53
			Magee, Unity	106½	42 33
			Morrison, Kenneth Wm	59	23 44
			Mackay, Belle C	105	42 53
			Macmillin, Annie O	107	42 53
			Macdonald, Wm Lorne	21	8 33
			McDonald, Etta	107	42 53
			McKenzie, Margaret	105	42 53
			O'Brien, James	107	42 53
			Oland, Bessie	97	38 55
			Pender, A M	105	42 53
			Pulsiver, Bessie	107	42 53
			Povoas, Minnie I	107	42 53
			Rutherford, Ethel	106	42 13

ST. MARY'S.

Cameron, M G	88	46 64
Fleming, E	107	56 71
Cruickshank, M	64	25 43
Deckman, C E	106½	42 33
Deller, S	107	42 53
Eadie, Laura	105½	41 93
Forbes, Mary A	100	39 75
Kinley, M F	106	42 13
McDonald, Annie	107	42 53
McLean, Annie	107	42 53
Stewart, Annie	107	42 53
Archibald, J T	104	27 56
Cameron, A B	107	28 35
Grant, Julia	107	28 35
*Gunn, E J	97	34 25
*Hattie, Edith	105	37 10
Hulbert, L M	94	24 90
McPhee, Ada	104½	27 69
McIntosh, Jessie	103	27 29
Simpson, C A	107	28 35
Sinclair, W A	106	28 08
*Sutherland, M	70	24 70

HALIFAX.

Miller, Geo J	105	\$103 95
Andrews, Henry W	107	56 71
Allen, Stella M	107	56 71
Bell, Mary F	105	56 71
Chisholm, Maude	107	56 71
Craig, N R	107	56 71
Dickey, Sophie	107	56 71
Delaney, James	107	56 71
Doddy, Katie	54½	28 89
Ellis, Emma	105	56 71
Edwards, Elizabeth	105	56 71

Rockett, Margaret	107	\$42 53	*Scott, Eva A	107	\$37 81
Reid, Ada M	107	42 53	Stephen, Mary E	106	28 08
Ross, Geo M	40	15 89	Tait, Laura M	107	28 35
Reid, Nauey A	2	79	*Williams, Selena	107	37 81
Shimmer, Harry	105	41 73	Walsh, Katherine	67	17 75
Shute, Jessie T	105	42 53	Sutherland, Jennie (last half year)		41 64
Stanislaus, Sister M	107	42 53			
Smith, Frank F	107	42 53	<i>Assistants.</i>		
Sutherland, Jennie I	107	42 53	Findlay, Sadie	105	28 35
Sims, Susie A	107	42 53	Gaetz, Mima	23	4 06
Shaw, Alice M	63	25 03			
Smith, Isabella	99½	39 55	CITY OF HALIFAX.		
Thornton, Mary A	104	41 33	Kennedy, W T		
Tupper, Mary	105	42 53	Morton, S A		
Thomas, Bessie	105	42 53	Mackintosh, K		
Warde, Cora B	106	42 13	Logan, J W		
Wier, Lewis	107	42 53	Peters, F A		
Wier, Amelia	48	19 07	Lanos, J		
White, Auna G	106½	42 33	Hill, K F		
Williston, Jennie	45	17 88	Doherty, D P	105	\$ 56 71
Auld, Louise	107	28 35	Evaristus, Sister	105	56 71
Baird, Ethel L	107	28 35	Marshall, G R	105	103 95
*Brundige, Ethel	100	35 33	O'Hearn, P	105	56 71
Bruce, Christina	105	28 35	Trefry, J H	105	56 71
*Brown, Maggie M	56	19 77	Witkie, F A	105	56 71
*Blakeney, Eva M	107	37 81	Anderson, T	105	56 71
*Collishaw, C A	107	37 81	Bowden, L J	105	56 71
Cox, Bessie	107	28 35	Bowden, I M	105	56 71
Creelman, Minnie	106	28 08	Brimms, M C	105	56 71
*Creighton, Isabel	40	14 12	Brodie, I	105	56 71
Campbell, Elizabeth	107	28 35	Brown, C W	105	56 71
Croucher, Minnie S	107	28 35	Btuce, J	105	56 71
Dunbrack, Maggie C	81	21 46	Cameron, E	105	56 71
*English Leilia M	103	36 39	Cecilia, Sister	105	56 71
*Fultz, Chester	106	37 45	Creighton, I M	105	56 71
Fultz, Mary E	106½	28 21	Cunningham, A M	105	56 71
Graham Louise J	102	27 03	De Chantel, Sister	105	56 71
Greenough, Arabella	107	28 35	Delahanty, K	105	56 71
Giles, Hattie	107	28 35	Dolorosa, Sister	105	56 71
Giles, Agnes	107	28 35	Donahoe, Mme	105	56 71
Gibbons, John	107	28 35	Dwyer, M T	105	56 71
Grant, A W	107	28 35	Florence, Sister	105	56 71
Higgins, Arabella	97	11 13	Flowers, E M	105	56 71
*Henry, Ida May	107	37 81	Flowers, H L	105	56 71
Hay, Harry F G	107	28 35	Gaul, R E	105	56 71
Hartling, Ella J R	92	24 37	Haverstock, A M	105	56 71
Hutchinson, Lydia	107	28 35	Hart, G	105	56 71
Hart, Frank C	107	28 35	Hamiltou, A H	105	56 71
Jones, Martha E	107	28 35	Kelly, J M	105	56 71
Jackson, Eleanor	106½	28 21	Laracy, A X	105	56 71
*Kiddy, Elizabeth	105	37 10	Miller, C I	105	56 71
Landells, Emma B	107	28 35	Moody, M	105	56 71
*Largie, Emma	63	22 23	Moseley, M I	105	56 71
Mortimer, J W	106	28 08	McColough, A M	105	56 71
Mitchell, Alice	105	28 35	McCurdy, E R	105	56 71
Macdonald, Christine	102	27 03	McGregor, H	105	56 71
McDonald, Katie	107	28 35	Murphy, H E	105	56 71
McDonald, Nellie	107	28 35	Pheian, M S	105	56 71
*Melsaac, James W	107	37 81	Philp, M A L	105	56 71
Mackay, Annie	107	28 35	Pias, Sister	105	56 71
*MacMillan Mabel	107	37 81	Ross, E J	105	56 71
*McNutt, Eressa B	67	23 64	Saunders, A C	105	56 71
*McDonald, Mary E	107	37 81	Shields, S W	105	56 71
Robertson, Mary E	107	28 35	Shine, M	105	56 71
Ross, Ellen D	107	28 35	Theakston, H S F	105	56 71
Sutherland, Grace	106	28 08	Wakeley, A C	105	56 71
Sheehan, Daisy	107	28 35	Walsh, J L	105	56 71
*Sibley, Florence N	72	25 40	Wiswell, I M	105	56 71
*Scott, Elizabeth	37	13 06			



Drinmen, Isabel	107	\$28 35	McKenzie, Bertha M	107	\$28 35
Lake, Cora A M	106	28 08	McLeod, Alex G	54	14 31
Laws, Lillian F	107	28 35	Miller, Bertha M	107	28 35
McCabe, Maude	107	28 35	Nelson, Georgina	67	17 75
*McDonald, Mable I	107	37 81	O'Brien, Helen G	98	25 96
Miller, Isabella	107	28 35	*O'Brien, Janie L	107	37 81
Northup, Jeremiah	107	28 35	*Robinson, Gertrude	107	37 81
Parker, Alice B	53	14 04	*Rose, J Adams	102	36 03
Sanford, Norman	107	28 35	*Sanford, Annie L	107	37 81
*Sweet, Emma C	106	37 45	Scott, Geo H	54	14 31
Terhune, Lillie M	107	28 35	Wallace, Flora B	107	28 35
Thompson, Minnie	107	28 35	*Wilson, Margaret	97	34 25
Thompson, M Rena	72	19 08	Withrow, Mary L	107	28 35
Wilson, Lizzie F	107	28 35	Archibald, R DeW	107	42 53
*Underwood, Annie	106	37 45			

## EAST.

## INVERNESS.

## NORTH.

Layton, J S	107	103 95	Comier, Wm E	107	\$ 56 71
Bool, Evelyn	107	56 71	Gillis, Malcolm A	107	56 71
Crowe, Fred S	107	56 71	Ingraham, M J	104	55 12
Crowe, Louise B	107	56 71	McLean, Donald E	107	56 71
Freeman, B S	107	56 71	McLean, H K	107	56 71
McDougall, Ethel	107	56 71	McMillan, Neil	107	56 71
Blake, Elizabeth	107	42 53	Tompkins, M F	105	55 65
*Brown Bessie M	12	4 76	AuCoin, Hubert	107	42 53
Canavan, Annie E	107	42 53	Buckles, Daniel	107	42 53
Chisholm, Maude	48	19 07	Chi-holm, Christy W	103	40 94
Cook, Mary L	105	41 73	Cargoll, James H	104	41 33
Dowell, Jessie E	106	42 13	Crowdis, Chas J	107	42 53
Forbes, Libbie J	88	34 97	Gallant, Thomas	107	42 53
Hutchinson, Grace	104	41 33	Gillis, Michael	107	42 53
Jordan, Maggie M	107	42 53	LeBlanc, John P	107	42 53
Logan, Bessie P	82	32 59	McLean, Annie B	107	42 53
Logan, Maggie B	107	42 53	McRae, Colin	107	42 53
Logan, Robt J	107	42 53	*McFarlane, D D	107	42 53
Macomber, Alice	107	42 53	McLellan, A N	102	40 54
Mariette, Emma M	107	42 53	McDougall, A S	103	40 94
McCulloch, Irene	107	42 53	Dunn, Mary A	94	37 36
McDougall, Lois	53	21 06	*McFarlane, James	107	42 53
McFarrie, Agnes	107	42 53	Tompkins, Rebecca	107	42 53
McIntosh, Cyrus	107	42 53	Tompkins, C J	107	42 53
McLellan, Annie	106	42 13	Ars-nault, Lucy	107	28 35
O'Brien, Nancy E	107	42 53	AuCoin, Chas J	107	28 35
*Osborne, Melissa	85	33 78	AuCoin, James H	107	28 35
*Parker, Mary L	107	42 53	Boudreau, Placide C	107	28 35
Pratt, Nelson	52	20 66	*Coady, Elen J	54	17 55
Rines, Leonard D	107	42 53	*Coady, Peter W	53	17 22
Roy, Alice G	107	42 53	*Coady, Mary J	107	34 75
Underwood, Maggie	89	35 37	Chiasson, Louise	107	28 35
Weatherhead, Isabel	40	15 89	Chiasson, Ephraim	107	28 35
Wallace, Effie	107	42 53	Doyle, Sarah J	107	28 35
Wallace, Olive	107	42 53	Doncet, Paul	107	28 35
Woodroffe, Mabel	107	42 53	*Gillis, A J	107	34 75
Brechin, Maggie	107	28 35	*Hart, Bert	107	34 75
Brisson, Mary J	107 <sup>1</sup>	28 48	LeBlanc, Athanase	107	28 35
Carmichael, Thos H	107	28 35	Maillet, Eliza	107	28 35
Cameron, Hattie B	107	28 35	McDonald, Maggie M	107	28 35
*Coie, Lydia M	67	23 64	McKay, Jessie A	92	24 37
Ettinger, Aurelia	67	17 75	McMillan, Christie	107	28 35
*Etter, A Gordon	106	37 45	*McAulay, Mary A	107	34 75
*Feetham, Annie M	106	37 45	McLellan, M H	107	28 35
Fenton, Libbie A	93	24 64	*McIntosh, A H	54	17 55
Hopkins, Florence	106	28 08	McRae, John A	107	28 35
Huntley, H B	106	28 08	LeBlanc, Peter	107	28 35
Johnson, Florence E	97	25 70	McLean Charles A	55	14 57
Kavanagh, Annie	105	27 82	*McDonald, John V	107	34 75
Loughhead, Geo W	107	28 35	*McMillan, Peter	107	34 75
McDonald, Susie	73	19 34			
*McDougall, Emma L	107	37 81			

*McLellan, A J	107	\$34 75	*Campbell, Mary	107	\$34 75
McDonald, Alexander R	107	28 35	Carroll, Wm F	107	28 35
*McLellan, Alexander	107	34 75	Chisholm, Daniel	107	28 35
*McDonald, Angus A	107	34 75	Sister St. Gregory	107	28 35
Robertson, G B	107	28 35	Sister St. Helen	107	28 35
Ronah, Didace W	107	28 35	Hart, Gertrude R	107	28 35
Smith, Hugh A	107	28 35	*Hawley, Maude	107	34 75
*McIver, Almira M	107	34 75	McLellan, Mary D	92	24 37
Gillis, James P	107	28 35	McLellan, Jessie A	107	28 35
Carmichael, D E	107	28 35	*McMaster, Annie J	105	34 11
Dawson, W E	32	8 48	McMaster, Jessie	102	27 03
*Doyle, John C	107	34 75	McRae, Margaret	87	23 05
McMillan, Hugh A	107	28 35	McKinnon, Miscey	107	28 35
McKinnon, Arch'd D	107	28 35	McNeil, Maggie A	107	28 35
McRae, John W	107	28 35	McNeil, Maggie	107	28 35
*McLeod, Joseph A	107	34 75	McLeod, Mary A	106	28 08
*McDonald, D A	106	34 43	*McQuarrie, Angus	107	34 75
<i>Assistants.</i>			McInnes, Charles	107	28 35
Delaney, William P	107	18 90	McPhee, Neil	107	28 35
McDaniel, Bernard	107	18 90	Matheson, Donald J	107	28 35
LeFort, Lucy	107	18 90	*McEachen, D J	107	34 75
LeBlanc, Philomena	104	18 37	McRae, John Philip	105	27 82
LeVert, John	107	18 90	McPhail, Maggie A I	107	28 35
Gillis, Christy A	103	18 19	McMaster, Mamie	105	27 82
Broussard, Harriet	102	18 01	McLellan, Maggie A	90	23 84
SOUTH.			McLellan, Mary C	107	28 35
Gornley, C A	107	103 95	McMaster, Katie A	107	28 35
Phalen, T M	107		McDonald, Agnes	105	27 82
Smyth, P Somers	107	103 95	McIntosh, Jessie A	106	28 08
Blue, Malcolm	93	49 29	McMillan, Catherine A	107	28 35
Chisholm, Duacan	94	49 82	McLellan, Mary A	107	28 35
McDonnell, Beatrice	107	56 71	McDonald, Maria C	107	28 25
McPherson, Margaret	107	56 71	McDonald, James	105	27 82
McLean, James J	107	56 71	Rankin, Donald B	107	28 35
McDonald, A D	107	56 71	Rankin, Maggie	106	28 08
McLellan, Andrew	107	56 71	Rankin, K John	107	28 35
Robinson, W C	107	56 71	Rankin, Peter A	107	28 35
Urquhart, George W	106	56 18	Beaton, Catherine A	107	28 35
Beaton, Angus P	107	42 53	Beaton, John F	107	28 35
Cameron, Maggie L	107	42 53	Delchauty, Annie	107	28 35
Calder, R L	105	41 73	Doyle, Margaret M	103	27 29
Doyle, Mary A	107	42 53	Fraser, Joseph	107	28 35
Sister St. Frances	107	42 53	*McGregor, Mary A	107	34 75
Gillis, John A	107	42 53	McLennan, Maude	106	28 08
Lamey, Bessie	107	30 71	Murray, Maggie	107	28 35
Hennessey, Bessie	107	42 53	*McDonald, Mary C	107	34 75
McDonald, Theresa	107	42 53	McQuien, Margaret J	107	28 35
McInnes, Mary	107	42 53	*McMaster, Mary B	105	34 11
McLellan, Margaret M	107	42 53	McDonald, James F	107	28 35
McMillan, Sarah	107	42 53	*McKenzie, James A	107	34 75
McGregor, Jessie J	107	42 53	McInnes, Daniel A	97 <sup>3</sup>	25 83
McDonald, Catherine	107	42 53	McMaster, Angus C	92	24 37
McNeil, S B	107	42 53	Matheson, Duncan M	106	28 08
McInnes, W C	107	42 53	McIsaac, Archibald	107	28 35
Murphy, P A	107	42 53	McQuarrie, John G	107	28 35
McDougall, John A	107	42 54	Smyth, Ellen	107	28 35
McDonald, Alexander D	84	33 38	McKinnon, John L	106	28 08
McDonald, H M	107	42 53	KINGS.		
McMaster, D B	87	34 58	Caldwell, Mabel	106	
*McDonald, James R	107	42 53	Godfrey, John F	77	\$74 80
Sister St. Prisca	107	42 53	Hebb, Bertha B	105	
Nicholson, A G	88	34 97	Marchant, Ethylberta	107	56 71
Philpot, Mary	107	42 53	McLeod, Angus	106	
Smith, Jessie C	107	42 53	Ross, Jennie	106	
McLean, Isabella	106	42 13	Tuttle, M Ritchie	107	56 71
Campbell, Mary J	107	28 35			



Morton, Flora	107	\$56 71	Ernst, Ida V	103	\$27 29
Spurr, Blanche	103	54 59	*Feindell, Theresa	54	19 07
Tobin, S G	106	56 18	Faulkner, Beatrice	106	28 08
Veinotte, Alice	107	56 71	Fitch, Clara	107	28 35
Young, Helen	106	56 18	Fletcher, Mary	105	27 82
Barss, Nellie	107	42 53	Godfrey, Essie	107	28 35
Bell, Diadem	107	42 53	Gow, Isabel	107	28 35
Best, Linda	107	42 53	Hamilton, Dorothy	94	24 00
Card, Hattie	107	42 53	*Harlow, Edith	106½	37 63
Carder, A G	107	42 53	*Harlow, Flora	107	37 81
Cossmann, M	106	42 13	Haughn, Lottie	107	28 35
Crawford, F	10	3 97	Haines, Taphenas	107	28 35
Cushing, E S	107	42 53	Hebb, Carmina	103	27 29
Daniels, Teresa	107	42 53	Hebb, Lena S	107	28 35
DeLong, Maud	107	42 53	Hebb, Lois A	54	14 31
Eisenhauer, Mary	107	42 53	Heckman, A D	105	27 82
Eldridge, Grace	107	42 53	Herman, Bessie	107	28 35
Emenot, Mary	96	38 15	Herman, Letitia	107	28 35
Enslow, L D	106	42 13	Herman, Lottie	107	28 35
Ernst, Phoebe	102	40 54	Herman, Naomi	107	28 35
Freeman, Janet	107	42 53	Hilton, Etta	107	28 35
Gardner, Rose	107	42 53	*Inglis, Flora	54	19 07
Hamm, Emma	104	41 33	Johnson, T W	95½	25 30
Hayden, T A	107	42 53	Joudrey, Mary	107	28 35
Hebb, Elsie E	107	42 53	Kaulback, Laura	106	28 08
Henderson, Josie	107	42 53	Kennedy, Lois	106	28 08
Himmelman, G	107	42 53	Knock, Laura	107	28 35
Hirtle, Amanda	106	42 13	Langille, Janet	107	28 35
Jackson, Mary	107	42 53	Langille, Rebecca	99	26 23
Kedy, Louise	107	42 53	Langille, Zilpah	107	28 35
Keddy, Bessie	90	35 77	Manning, George	107	28 35
Leary, Mary E	107	42 53	Manning, Myra	104	27 26
Lohnes, Preston	106	42 13	*Maxner, Ellen	54	19 07
Mullock, Annie	107	42 53	Milberry, Myrtle	107	28 35
McKean, Helena	54	21 46	*Miles, Jennie	107	37 81
McLachlan, Ethel	106	42 13	Morash, Carrie	107	28 35
McLachlan, Lelia	106	42 13	Mossmann, Ida	107	28 35
McLaughlin, Lilla	107	42 53	Mullock, Addie	104	27 56
Morash, Jessie	106	42 13	Mullock, Clara	93	24 64
Rafuse, Edith	107	42 53	McConnell, M C	107	28 35
Ritcey, Maggie	107	42 53	McMillan, Nellie	107	28 35
Scott, Annie	106	42 13	*Naugler, Lucretia	107	37 81
Scott, Ethel	107	42 53	Neal, Ella E	107	28 35
Smeltzer, Harold	89	35 37	Niford, Susie	107	28 35
Smith, Ella A	106	42 13	Peters, Alina	107	28 35
Smith, Laura	106	42 13	Publicover, Lida	103	27 29
Tobin, Mary E	107	42 53	*Richardson, Emily	107	37 81
Tupper, Sadie	107	42 53	Sarty, Eva L	107	28 35
Warner, Emma	106	42 13	Shoop, Nora	107	28 35
West, Ella	107	42 53	Smith, Ada A	107	28 35
Westhaver, Edna	107	42 53	Smith, Kate R	107	28 35
Wynacht, Agnes	107	42 53	Smith, Myrer	107	28 35
Young, Frances	107	42 53	Stevens, Wilbert	54	14 31
Zinck, Ellie	106	42 13	Strum, Emma	106	28 08
Zwicker, Nettie	106	42 13	*Thompson, Mabel	106	37 45
Baily, Rucy	107	28 35	Vans, Margaret	107	28 35
Banks, Estella	105	27 82	Weagle, Josie	102	27 03
Barry, Ida	107	28 35	Webber, Bessie	106	28 08
Chesley, Jessie	107	28 35	Wentzell, Hattie	107	28 35
Conrad, Stella	107	28 35	Wentzell, Jimima	107	28 35
Crandall, Minnetta	106½	28 21	Wilson, Helen	104	27 56
*DeLong, Jessie	107	37 81	Zwicker, J W	107	28 35
*Demmons, Lillian	107	37 81			
Douglas, Elvie	107	28 35	Lawson, Thomas	80	42 40
Dunn, Ina E	107	28 35	Mills, Hattie	106½	56 45
Eisenhauer, Annie	107	28 35	Smith, Pearl	105	55 65
Eisenhauer, Iona	107	28 35	Butler, Mary	107	42 53
*Ernst, Adelaide	54	19 07	Hennigar, Beatrice	107	42 53
Ernst, Bessie	107	28 35	Morton, I R	26	10 32

CHESTER.





RICHMOND.			
Boyd, Christina	107	\$56 71	
Campbell, D H	107	56 71	
Hynes, James	8	4 24	
McGarry, Patrick A	49	25 97	
McLeod, Malcolm	107	56 71	
Matheson, D Frank	107	56 71	
Campbell, D A	106	42 13	
Doyle, Emma M	107	42 53	
Floyd, Duncan P	107	42 53	
Finlayson, D K	52	20 66	
LeBlanc, P A	106	42 13	
McDonald, William R	99	39 35	
MacCuish, K A	104	41 33	
*McInnis, Duncan	107	42 53	
MacKintosh, P D	107	42 53	
McKillop, Ewen D	107	42 53	
McLean, Daniel	107	42 53	
McLean, Neil J	106	42 13	
Major, William	107	42 53	
Mur, hy, George H	107	42 53	
Nelson, J Scott	107	42 53	
Sister St Antonia	107	42 53	
Sister St. Mary	107	42 53	
Sister St. Pelagia	107	42 53	
Barrett, Katherine F	107	28 35	
Beranger, Mary E	107	28 35	
Boyd, Mary W	107	28 35	
Boyd, Sarah E	107	28 35	
Boyle, Katie A	107	28 35	
Brymer, Emma	107	28 35	
Campbell, Jessie E	107	28 35	
Campbell, George F	107	28 35	
Chisholm, Annie M	107	28 35	
Currie, A Lawrence	106	28 08	
Dagle, Joseph	107	28 35	
Finlayson, Murdoch D	107	28 35	
Foret, Minnie A	107	28 35	
Foret, Maria R	107	28 35	
Hureau, Helen	88	23 32	
Jamieson, Bessie G	107	28 35	
Johnston, Colin F	107	28 35	
King, Benjamin L	106	28 08	
McAskill, Sadie F	107	28 35	
McCarthy, Joanna	107	28 35	
McCuish, Maggie	105	27 82	
McGrath, James	107	28 35	
Macneil, Helena J	104	27 56	
Martel, Angeline D	107	28 35	
Matheson, Katie M	108	28 08	
Matheson, Duncan	107	28 35	
Morrison, Flora	107	28 35	
Morrison, Ella C	107	28 35	
Morrison, Battie	105	27 82	
Nelson, Cyrus E	107	28 35	
Nelson, Gustav A	107	28 35	
Poirier, Jeffrey H	107	28 35	
Sampson, Florence M	107	28 35	
Sampson, Mattie H	107	28 35	
Sherman, Lucy H	107	28 35	
Sinclair, Elizabeth	107	28 35	
Sinclair, Alexander	107	28 35	
Sutherland, Cecilia	107	28 35	
Thibeau, Peter	107	28 35	
White, Mary A	107	28 35	
*Bonin, Mary E	107	37 81	
*Langley, John	91	32 11	
*McDonald, Maggie A	107	37 81	
*Macdonald, Mary	107	37 81	
*McFachern, L A	68	\$24 00	
*McLellan J A	39	13 76	
*Maeneil, Minnie V	107	37 81	
*McPhail, Sara B	107	37 81	
*Martel, Eliza J	107	37 81	
*O'Toole, Henrietta	107	37 81	
*Pringle, Christy A	106	37 45	
*Shaannon, Ellen J	107	37 81	
*White, Sarah C	107	37 81	
<i>Assistant.</i>			
McLeod, May S	107	18 90	
SHELBURNE.			
Bruce, C S	112		
Mack, E E	107	\$103 95	
Capstick, G	107	56 71	
Capstick, Herman	107	56 71	
Preeman, J E	107	56 71	
Hogg Maggie	112	59 36	
Purney, John	106	56 18	
Abbott, Cora	107	42 53	
Bethell, Allie S	97	38 55	
Bower, L M	107	42 53	
Crowell, Lizzie	107	42 53	
Dall, Carrie	107	42 53	
*Dall, Mary	107	42 53	
Ellis, Nellie F	107	42 53	
Etherington, A A	107	42 53	
Goodick, J D	107	42 53	
Heckman, B	107	42 53	
*Jordan, M T	107	42 53	
Lyle, E R	112	44 51	
McAlpine, E	112	44 51	
MacAlpine, F D	106	42 13	
MacDonald, N	107	42 53	
MacMillan, L	107	42 53	
Martin, Belle	112	44 51	
Morrison, Ida M	107	42 53	
Quinlan, S W	105	41 73	
Sutherland, A	107	42 53	
Sutherland B B	107	42 53	
Walsh, C E	107	42 53	
West, Henry H	106	42 13	
Allen, Salina	107	28 35	
Allen, C S	107	28 35	
Clark, J Jones	105	27 82	
Dexter, M E	107	28 35	
Firth, Geo F	105	27 82	
Frellick, Andella	107	28 35	
Geddes, C D	107	28 35	
*Giffin, A D	104	36 75	
*Giffin, Grace	20	7 06	
Hayden, Maud}	107	28 35	
Huskias, A G	107	28 35	
MacKay, G A	106	28 08	
Morrison, Lizzie	107	28 35	
Swanburg, M M	107	28 35	
Turner, Flora	104	27 56	
Bethell, Allie S (last half year)		44 12	
BARRINGTON.			
Bethell, C G	107	56 71	
Dexter, Sadie F	107	56 71	
Hopkins, S M	107	56 71	
MacInnes, A D	107	56 71	
Parker, Fred A	107	56 71	

Smith, Lizzie	107	\$56 71
Bingay, A A	107	42 53
Brown, A D	107	42 53
Harris, Viola	106	42 13
Hc uney, Lizzie	107	42 53
Hopkins, J	107	42 53
Knowles, Ina	107	42 53
Knowles, Bessie	107	42 53
Larkin, E L	107	42 53
Martin, Kate	107	42 53
MacCurthy, Ella	107	42 53
Nickerson, C N	107	42 53
Ryer, Nellie A	107	42 53
Sutherland, Ella	107	42 53
Swaine, Eva H	107	42 53
Swim, B H	96	38 15
Crowell, C	107	28 35
Cunningham, C J	107	28 35
*Ensor, Effie	53	18 71
Gibbons, Miles	106	28 08
Goodwin, P C	107	28 35
Harris, Laura	106	28 08
Hogg, A C	107	28 35
Huestis, Maud	105	27 82
Kenny, Gertrude	107	28 35
Lyons, Edna	107	28 35
*MacGowan, F C	106	37 45
MacLean, M A	107	28 35
Smith, E J	107	28 35
Snow, Jessie H	107	28 35
Sutherland, Rosie	81	21 46
Thomas, Ida M	107	28 35
*Tobin, Minnie	107	37 81

VICTORIA.

McPhee, Margaret J	107	
McRitchie, J M	104	\$55 12
Campbell, Jessie B	107	56 71
Gillis, Ewen Y	107	56 71
Herdman, W C	107	56 71
McIntosh, Anna B	107	56 71
Miller, Bessie	107	56 71
Morrison, J Chas	107	56 71
*McDonald, M B	107	56 71
McDonald, Murdoch	107	56 71
McIver, J A	107	56 71
Foyle, Lizzie H	107	42 53
Howatson, Jessie	107	42 53
McDonald, Hanna J	107	42 53
*McLennan, Agnes J	107	42 53
McIver, Angus J	107	42 53
McDongall, Alexander	106	42 13
*McMillan, Alen	107	42 53
McLeod, John D	107	42 53
McAulay, Alexander M	104	41 33
McPhail, M L	107	42 53
Nicholson, D J	107	42 53
McLeod, D P	107	42 53
McLeod, Kenneth	107	42 53
McSwain, D A	107	42 53
Rice, Hattie A	107	42 53
McIver, Angus	106	42 13
*Atwater, Harold E	98	34 61
Campbell, Belle M	107	28 35
Edwards, Katie	107	28 35
Hartigan, Elizabeth	107	28 35
Howe, Murray D	107	28 35

8

Livingston Florence J	107	\$28 35
Munro, Lillian	107	28 35
Munro, Katie	107	28 35
McNeil, Elizabeth	107	28 35
*Morgan, Addie M	107	37 81
Montgomery, Jessie B	107	28 35
McRae, Annie M	102	27 03
McKay, Georgina M	106	28 08
Morrison, Joanna B	107	28 35
McNeil Mary	107	28 35
McNeill, Maggie	107	28 35
McDonald, Margaret A	107	28 35
McLeod, Margaret	107	28 35
McDonald, Angus	107	28 35
*McKenzie, John	107	37 81
*McLeod, Murdoch D	107	37 81
*McDonald, Malcolm	107	37 81
McKenzie, Mal. C	101	26 76
McLeod, A G	107	28 35
Roper, Hattie L	107	28 35
Smith, Annie M	102	27 03
Tompkins, Katie	107	28 35
Watson, Isabel	107	28 35
McAskill, D D	107	28 35
McDonald, Nathaniel	66	17 49
McKeigan, M F	38	10 07
McIver, Henry A	107	28 35
Fader, Ellen C	107	28 35
McDonald, Lyla	107	28 35
Morrison, Catherine E	107	28 35
*Morrison, Annie J	107	37 81
McAskill, Sarah A	107	28 35
McRitchie, Malcolm	106	28 08
McLean, Daniel J	64	16 96
McDonald, Daniel C	107	28 35
*McAulay, Daniel A	107	37 81
*McQuien, Mary B	107	37 81
*McKenzie, Eliza A	107	37 81
*McIver, Almina, (last half year)		9 30

YARMOUTH.

Cameron, A	93½	
Cann, J A	6	\$ 3 18
Kempton, W F	106	
McGray, M W	106	56 18
Tooker, Beatrice	102	54 06
Allen, S B	91	48 23
Archibald, M	106	56 18
Barteaux, J E	106	102 96
Beveridge, W R	107	56 71
Burgoyne, M	107	56 71
Cain, George H	105	55 65
Churchill, N	106½	56 45
D'Erremont, G	106	56 18
Goudey, Theo.	106	56 18
Goudey, Alice	107	56 71
Grierson, Jean	106	56 18
Hibbert, Lizzie	105	55 65
Horner, A W	104	55 12
Huestis, H A	106	56 18
Johnson, Carrie	106½	56 45
Kinney, Laura	105	55 65
Moses, Judson	104	55 12
Moses, Winifred	107	56 71
Munro, Ada	15	7 95
Nickerson, A M	107	56 71
Raymond, L	107	56 71

Rogers, Benjamin	101½	\$53 80	Bingay, James	1055	\$5 65
Starratt, S A	107	56 71	Blackadar, Ross	107	56 71
Trefry, Amy G	106	56 18	MacKay, M F	107	56 71
Wade, Louisa	106	56 18	Sister Alexius	107	56 71
Webster, Bell	106	56 18	Allan, Mary V	104	41 33
Wyman, H I	104½	55 39	Brannen, L D	107	42 53
Allan, F L	61	24 24	Davis, Minnie	96	38 15
Brown, Maud	105	41 73	D'Entremont, R	106	42 13
Chipman, Agnes	105	41 73	Doucet, Emily	105	41 73
Christie, C B	104	41 33	Goodwin, Sadie	30	11 92
Churchill, O	106	42 13	Hilton, Mary M	106	42 13
Churchill, H	102	40 54	Larkin, Bertha	107	42 53
Crosby, Jessie	106	42 13	LeBlanc, Emily	107	42 53
Crowell, Rosa C	107	42 53	McCarthy, E L	103	40 94
Crowell, B F	107	42 53	MacDonald, M	107	42 53
Delamere, S P	106	42 13	MacKay, J G	105	41 73
Delamere, M	3½	1 38	Palmer, Bessie	107	42 53
Doane, M L	106	42 13	Sister Miriam	107	42 53
Durland, R K	107	42 53	Sister Eulalia	107	42 53
Etherington, L	106	42 13	Amiro, Dorothy	106	28 08
Goodwin, E M	106½	42 33	Amiro, B A	107	28 35
Goudey, L A	41½	16 49	Amiro, Adeline	107	28 35
Harding, E I	107	42 53	Bourque, M M	103	27 29
Jack, Maggie D	97	38 55	Bourque, M N	92	24 37
MacKay, Janet	106	42 13	D'Entremont, A	107	28 35
Metzke, Olivia	105	41 73	D'Entremont, G H	107	28 35
Munro, M A	107	42 53	Duncanson, J L	107	28 35
*Nickerson, L I	107	42 53	*Gavel, J J	106½	37 63
Palmer, Violet	106	42 13	*Hamilton, J M	31	10 94
Patten, L C	106	42 13	Harding, Janie	107	28 35
Rogers, N S	106	42 13	Landry, Rose E	105	27 82
Scott, H P	105½	41 93	LeBlanc, J B	107	28 35
Trask, Annie E	107	42 53	LeBlanc, E M	102	27 03
*Crowell, C B	107	37 81	*Locke, L S	105	37 10
*Darkee, Mary	106½	37 53	Meuse, Elizabeth	63	16 69
*Hamilton, L G	43	15 17	Mood, Lily B	91	24 11
*Hamilton, L G	45	15 88	Nickerson, E	107	28 35
*Meuse, P	107	37 81	Nickerson, Sarah	107	28 35
*Messenger, S	102	36 03	Pennington, H	107	28 25
*Mood, Lily B	15	5 28	Potier, Nemerise	107	28 35
Moses, Glindon	107	28 35	Pothier, Annie	101	26 76
Morhouse, L G	107	28 35	Pothier, Eliza	92	24 37
Mullan, N C	91	24 11	*Ring, Abbie	63	22 23
*Purney, M G	107	37 81	Sister Gonzaga	107	28 35
Roche, Grace D	102	27 03	Suret, Emily	106	28 08
Sanders, L I	87	23 05	Suret, Zach	44	11 66
*Surette, Mary	53	18 71			
Weston, Mary	106	28 08			
Roche, Grace D (last half year)		23 92			

ARGYLE.

## PUBLIC SCHOOL COURSE OF STUDY.

## COMMENTS

1. The public school course of study may be considered under the sub-division of the common and high school courses. They furnish a basis for the classification of pupils by the teachers, and for the examination of schools by the inspectors, while they also secure a definite co-ordination of all the work attempted in the public schools of all grades, thus fostering the harmonious interaction of all the educational forces of the Province.

2. These courses are to be followed in all schools, particularly with reference to (1) the order of succession of the subjects, and (2) the simultaneity of their study. The fullness of detail with which they can be carried out in each school must depend upon local conditions, such as the size of the school, the number of grades assigned to the teacher, etc. As suggestive to teachers with little experience, contracted forms of the detailed common school course for miscellaneous and partially graded schools are appended.

3. The public school course of study is the result of the observation and experience of representative leading teachers of the province, under the suggestion of the experiments of other countries, and the criticism of our own teachers in provincial conventions assembled for many years in succession. A system developed in such a manner must necessarily in some points be a compromise, and presumably therefore at least a little behind what we might expect from the few most advanced teachers. But it is also very likely to be a better guide than the practice of a majority without any mutual consultation for improvement. The successive progression of studies is intended to be adapted to the order of development of the powers of the child's mind, while their simultaneous progression is designed to prevent monotony and onesidedness, and to produce a harmonious and healthy development of the physical, mental and moral powers of the pupil. The apparent multiplicity of the subjects is due to their sub-division for the purpose of emphasizing leading features of the main subjects which might otherwise be overlooked by inexperienced teachers. The courses have been demonstrated to be adapted to the average pupil under a teacher of average skill. The teacher is, however, cautioned to take special care that pupils prematurely promoted or in feeble health should not run any risk of "over pressure" in attempting to follow the average class work.

Changes in these courses of study must always be expected from year to year, but to a very small extent it is hoped, except in the prescription of certain texts in the high school course. These will be published from time to time in the organ of the Department, the JOURNAL OF EDUCATION, issued in April and October of each year.

## GENERAL DIRECTIONS.

(FOR ALL PUBLIC SCHOOLS.)

(The paragraph numbers below refer to corresponding columns in the statistical tables of the Register.)

65. *Calisthenics and Military Drill.*—As often as found expedient; but "physical exercise" should be given once in the middle of every session over one hour in length, and in the lower grades more frequently than in the higher. Correct position, etc., in sitting, standing and walking, polite behavior and good manners generally are most important, and should in every school be made habitual to each pupil. The more useful words of command and corresponding movements of "military drill" should be thoroughly known in all schools.

66. *Vocal Music.*—All pupils (excepting of course those known to be organically defective as respects music) should be able to pass an examination in vocal music before promotion to a higher grade. For the present the following minimum is prescribed for each grade. At least one simple song with its tonic-sol-fa notation for Grade I. An additional melody and its notation for each succeeding grade, with a correspondingly increased general knowledge of music. Vocal music may be combined with some forms of "physical exercise" as in marching and light movements. Recommended, "*National and Vacation Songs*," for Common and High Schools. Teachers musically defective may comply with the law by having these lessons given by any one qualified.

67. *Hygiene and Temperance.*—Orally in all grades, and as incidents or occasions may suggest. Text books for pupils' use as follows: Grades V. and VI., Health Reader No. 1; Grades VII. and VIII., Health Reader No. 2.

68. *Moral and Patriotic Duties.*—As enjoined by the School Law and when found most convenient and effective. Some lessons in reader, in history, in biography, etc., as well as public anniversary days may be utilized incidentally.

69. *Lessons on Nature.*—The noting, examination and study of the common and more important natural objects and laws of nature as they are exemplified within the range of the school section or of the pupils' observations. Under this head pupils should not be required to memorize notes or facts which they have not at least to some extent actually observed or verified for themselves Brittain's "Nature Lessons," and Payne's "Nature Study," (U. S. A.), or Garlick and Dexter's "Object Lessons for Standards I., II and III." (England), are useful guides to the teacher for portions of the work prescribed in some of the grades. There should be a short "Nature Lesson" given every day, as often as possible on the daily collections and observations of the pupils themselves instead of those of the teacher—the lesson always to be based on the objects or observations. These guide books are to be used only to show the teacher how to give such lessons; and they are entirely prohibited as text books for either pupil or teacher, for under no circumstances should "notes" from the books be given to pupils. All such studies must be from the objects. Observations under this head form some of the best subjects for English Composition Exercises in all the grades.

70. *Spelling and Dictation.*—It should be strictly insisted upon that, from the very commencement in the first grade, the pupil should spell every word read in the lessons, and common words of similar difficulty used in his conversation. Writing words in the lower grades. Transcription and dictation in the higher grades should be utilized more and more as facility in writing increases.

71. *Reading and Elocution.*—1. Pupils must be enabled to clearly understand the portion to be read, then to read it with proper expression. 2. Faults of enunciation, pronunciation, etc., of tone, of posture and manner, etc., must be carefully noted and corrected. 3. Choice passages should be memorized occasionally for recitation with the proper expression. Ten lines per year at least for Grade I., twenty lines at least for Grade II., and a similar increase for each succeeding grade, is prescribed. In the High School Grades the memorizing and effective recitation of choice extracts in every language studied, is also imperative on each pupil. Reading should be taught at first, partly at least, by word building from the phonic elements, occasional drills of this kind being continued in all the grades to obtain clear enunciation.

72. *English.*—In all grades practice should constantly be given in expressing the substance of stories, lessons, or observations, orally in correct language, and in the higher grades in writing also. Discussion of subject matter of lesson. Attention to the use of capitals, punctuation marks, paragraphing, etc., should be introduced gradually and regularly, so that at the end of the common school course, language in correct form can be fluently used in description or business letters, orally and in writing. The practical rather than the theoretical knowledge of English is what is specially required in the common school, and a large portion of the school time should be given to it. Pupils should be continually exercised in finding synonyms or substituting "their own made meanings" for difficult words in their reading lessons, instead of merely memorizing definitions often given at head of lesson.

73. *Writing.* Styles most easy to read should be cultivated. Simple vertical writing is generally preferable to the sloping styles. No exercise in writing should be accepted by the teacher from the pupil unless its form shows evidence of care. Should begin in the first grade with letters formed from the simple elements properly classified, and should be taught in the order of difficulty.

74. *Drawing.* Thompson's "Manual Training No. 1," is recommended to the teacher as covering to some extent the *Drawing and Lessons on Nature* as they may be taught to pupils of the first five grades, and No 2, the next five grades; or McFaul's "Public School Drawing Manual," (Toronto), as covering generally the work of the Common and High Schools. Prawing of objects studied under the head of Nature Lessons to be constantly practised, and carried on even in the High School.

75. *Arithmetic.*—It is of the highest importance to secure the habit of obtaining accurate answers at the first attempt. Every slip in mental or written arithmetical work is not only unnecessary, but is a positive education in a habit which will tend to render useless the most strenuous efforts afterwards to become accurate, or even to make satisfactory progress in mathematics. Accuracy is of supreme importance from the first. Rapidity should follow as the secondary consideration. Appropriate exercises in mental arithmetic should be given in every grade and proficiency in it should be required in all promotions.

76. *Geography and History.*—The verbal memorizing of these lessons at home by the pupil is for the most part injurious to the character of the memory and useless as practical knowledge. For in spite of all cautions and instructions to the contrary, most pupils when left to themselves mentally associate the facts memorized with the wording, the paragraph and the page of a book, instead of with the proper locus in the map, or with the proper system of related facts. These lessons should therefore be prepared under the careful and philosophical direction of the teacher in the school room, at least until the pupils are trained how to study aright. The home work would then be only the review

and perfecting of the lessons by the pupils in the proper manner by reference to the several items in the text. Local or current events, historical, economic or scientific, should be skilfully used to interpret the remote in time and place.

90. *Manual Training*.—(Optional). This may often be introduced as an alternative or recreation, and without therefore materially increasing the real labor of the pupil. Clay modelling, wood-work, needle work, cookery, &c., as most appropriate or expedient, may be introduced with the consent of the Trustees and Education Department. Teachers should at all times encourage the pupils in the production of any specimens of home-made handiwork or apparatus, in scientific experiments at home, and in the formation of collections of plants, minerals, and other natural productions of their own part of the country.

CONSPECTUS OF PUBLIC SCHOOL COURSE OF STUDY TO GRADE XI,

With a suggestive percentage of Time for Class-room Teaching in each subject, on the supposition that there is one Teacher for each Grade. When one Teacher has the work of more than one Grade, the time to each subject in the Class-room must be lessened.

SUBJECTS.	PERCENTAGES OF TIME IN EACH GRADE.								HIGH SCHOOL.	EXAMINATION VALUES FOR PROVINCIAL CERTIFICATES.		
	I.	II.	III.	IV.	V.	VI.	VII.	VIII.		IX.	X.	XI.
English .....	40	40	40	40	40	40	35	30	20	Lang. 100. Gram. 100.	Lang. 100. Gram. 100.	Lit. 00. Gram. 100.
Mathematics .....	20	20	20	20	20	20	25	30	20	Arith. 100. Alg. 100. Geom. 100.	Arith. 100. Alg. 100. Geom. 100.	Pr. Mat. 100. Alg. 100. Geom. 100.
Science and Manual Art. ....	20	20	20	20	20	20	20	20	20	Dra. &c. 100. Botany 100.	Dra. &c. 100. Chem. 100.	Physiol. 100. Physics 100.
Geography & History .....				5	10	10	10	10	10			
Music, Calisthenics, Moral and Patriotic Duties .....	20	20	20	15	10	10	10	10	5	G. & H. 100.	G. & H. 100.	G. & H. 100.
Optional.	Languages, Latin and Greek .....								25	Latin 100.	Latin 100. Greek 100.	Latin 200. Greek 200.
	Or, French and German .....								25	French 100.	French 100. German 100.	French 100. German 100.

SPECIAL DIRECTIONS FOR COMMON SCHOOLS.

GRADE I.

*Reading*.—Primer with Wall Cards or Blackboard work.

*Language*.—Story-telling by pupil. Writing easy vertical letters, words and sentences.

*Writing and Drawing*.—Writing on slate, paper or blackboard. Drawing of easy, interesting figures, as in *Manual Training* to end of Section II.

*Arithmetic*.—All fundamental arithmetical operations with numbers, the results of which do not exceed 20, to be done with concrete and abstract numbers, accurately and rapidly. See *General Directions*, 78.

*Lessons on Nature*.—Power of accurate observation developed by exercising each of the senses on simple or appropriate objects. Estimation of direction, distance, magnitude, weight, &c., begun. Common colors, simple regular solids, surfaces and line. Simple observations on a few common minerals, stones, plants and animals.

*Music, &c.*—As under *general directions*, 65 66 67 and 68.

GRADE II.

*Reading*.—Reader No. 1.

*Language*.—As in Grade I., but more advanced. See *general directions*, 70 71 and 72.

*Writing and Drawing*.—As in Grade I., but more advanced. Angles, triangles, squares, rectangles, plans of platform and of school room, or as in *Manual Training*, No. 1, to end of Section IV. with *Public School Drawing Course*, No. 1.

*Arithmetic.*—Numbers up to 100 on the same plan as in Grade I.

*Lessons on Nature.*—As in Grade I, but more extended. See *general directions*, 69.

*Music, &c.*—As under *general directions*, 65, 66, 67 and 68.

#### GRADE III.

*Reading.*—Reader No. 2. See *general directions*, 71.

*Language.*—As in II., but more advanced. Subject and predicate. Nouns and verbs.

*Writing and Drawing.*—Vertical letters on slate and in copy books. Freehand outlines on slate, blackboard, &c. Common geometrical lines and figures with their names. Map of school grounds and surroundings. As in *Manual Training*, No. 1, to end of Section VI., with *Public School Drawing Course*, No. 2.

*Arithmetic.*—As in Common School Arithmetic, Part I., first half. *General directions*, 78.

*Lessons on Nature.*—Geography of neighborhood, use of local or county maps. Estimation of distances measures, weights, &c., continued. Color Study extended to three or four each of common metals, stones, earths, flowers, shrubs, trees, insects, birds and mammals. See *general directions*, 69.

*Music, &c.*—As under *general directions*, 65, 66, 67 and 68.

#### GRADE IV.

*Reading.*—Reader No. 3. See *general directions*, 70 and 71.

*Language.*—Oral statements of matter of lessons, observations, &c. Written sentences with punctuation, &c. Modifiers of subject and predicate, of noun and verb.

*Writing and Drawing.*—Copy Book. Drawing as in *Manual Training* No. 1 to end of Section VIII., with *Public School Drawing Course*, No. 3, and drawing from objects.

*Geography.*—Oral lessons on Physiography as on pages 55 to 99, Introductory Geography, with the general geography of the Province begun on the School map. See *general directions*, 75 and 76.

*Arithmetic.*—As in Common School Arithmetic, Part I., completed. *Gen. directions*, 78.

*Lessons on Nature.*—As in Grade III., but extended so as to include four or five objects of each kind, as in *general directions*.

*Music, &c.*—As under *general directions*, 65, 66, 67 and 68.

#### GRADE V.

*Reading.*—Reader No. 4, Part 1. See *general directions*.

*Language.*—As in Grade 4 and *general directions*. All parts of speech and of sentences with inflections of noun, adjective and pronoun,—orally. Composition practice on "Nature Lessons," &c., increasing.

*Writing and Drawing.*—Copy Book. Drawing as in *Manual Training* No. 1, with *Public School Drawing Course* No. 4, &c.

*Geography and History.*—Ideas of latitude and longitude, physiography &c., developed. Oral geography of Nova Scotia on map in fuller detail. General geography of the Provinces of Canada and the Continent, as on the Hemisphere maps. Oral lessons on leading incidents of Nova Scotia History.

*Arithmetic.*—As in Common School Arithmetic, Part II., first half

*Lessons on Nature.*—From mineral and rock to soil, as shown in neighborhood, and, extended to five or six each of the common plants, trees, insects, other invertebrates, fish, reptiles, birds, mammals; and natural phenomena such as ventilation, evaporation, freezing, closely examined. Health Reader No. I., begun.

*Music, &c.*—As under *general directions*.

#### GRADE VI.

*Reading.*—Reader No. 4 completed. See *general directions*.

*Language.*—As in Grade V. extended. Formal composition (simple essays) twice each month. Paradigm of regular verb. Simple parsing and analysis begun. More important rules of Syntax applied. Short descriptive sketches of observations, etc., and letters, from oral instruction, as in "Lessons in English."

*Writing and Drawing.*—Copy Book. Drawing as in *Manual Training*, No. 2, to end of Section II., with *Public School Drawing Course*, No. 5, &c. Increasing practice in representing common objects in outline.

*Geography.*—Introductory Geography text to end of Canada. Thorough drill in outlines of Hemispheres, with map drawings.

*History.*—History of Canada, to end of Chapter XIII.

*Arithmetic.*—As in Common School Arithmetic, Part II., completed.

*Lessons on Nature.*—As in Grade V., but extended to at least six or seven objects of each class specified. Distribution and values of all natural products of the Province. Health Reader No. 1, completed.

*Music, &c.*—As under *general directions*.

## GRADE VII.

*Reading.*—Reader No. 5 begun. Character of metre and figures of speech begun to be observed. See *general directions*.

*Language.*—Leading principles of Etymology with paradigms. Parsing and analysis of simple sentences and application of rules of syntax.

Written abstracts of oral or reading lessons. Simple description of "nature" observations, &c., narrative and business forms. Punctuation and paragraphing. All from oral instructions as in "Lessons in English."

*Writing and Drawing.*—Copy Book. Drawing as in *Manual Training* No. 2, to end of Section IV., with *Public School Drawing Course*, No. 6, &c. Plotting of lines, triangles, rectangles, &c., according to scale. Simple object drawing extended.

*Geography.*—Introductory Geography to end of Europe, with thorough map drill, and map drawing. See *general directions*.

*History.*—History of Canada to end of Chapter XXX. See *general directions*.

*Arithmetic.*—As in Common School Arithmetic, Part III. first half.

*Lessons on Nature.*—As in Grade VI., and with the study of specimens illustrating the stones, minerals, &c.; each class, sub-class, and division of plants; and each class of animals found in the locality. All common and easily observed physical phenomena. The Introductory Science Primer, and Health Reader No. 2 begun.

*Music, &c.*—As under *general directions*.

## GRADE VIII.

*Reading.*—Reader No. 5 completed. Elements of prosody and plain figures of speech, as illustrated in reading, to be observed and studied. See *general directions*, 71.

*Spelling.*—Prescribed Speller in addition to *general directions*.

*Language.*—Parsing, including important rules of Syntax. Analysis of simple and easy complex sentences. Correction of false Syntax and composition exercises, etc., as in "Lessons in English" completed. Pupils at this stage should be able to express themselves fluently and with fair accuracy in writing, for all ordinary business purposes. See *general directions*.

*Writing and Drawing.*—Copy Book. Model and object drawing, *Manual Training*, No. 2, to end of Section V., with review of *Public School Drawing Course*, Nos 5 and 6. &c. Construction of angles and simple mathematical figures to scale and their measurement. T. C. Allen's Card Scale sufficient. See *general directions*.

*Geography.*—Introductory Geography completed and reviewed, with latest corrections and map drill, with map drawing. See *general directions*.

*History.*—As in "Brief History of England," with Canada completed and reviewed. See *general directions*.

*Arithmetic.*—Common School Arithmetic completed. See *general directions*.

*Algebra.*—Fundamental rules, with special drill on the evaluation of algebraic expressions.

*Book-keeping.*—A simple set.

*Lessons on Nature.*—As in Grade VII., extended to bear on Health, Agriculture, Horticulture and any local industry of the School Section. Local "Nature Observations." Oral lessons from Science Primers,—specially the Chemistry Primer. Health Reader No. 2 completed. See *general directions*.

*Music, &c.*—As under *general directions*.

## CONDENSED COMMON SCHOOL COURSES.

[The following condensations of the Common School Course of Study are given here merely as suggestions for the benefit of untrained teachers who may require such aid. The Editor of the JOURNAL will be glad to have notes on the same from experienced teachers. In connection with the *special directions* given hereunder, the teacher should study thoroughly the meaning of the *general directions* given first under the various *subjects* numbered from 65 to 90. These *general* combined with the following *special directions* form the *prescribed* Courses of Study.]

## FOR A COMMON SCHOOL WITH FOUR TEACHERS.

## PRIMARY.

*Reading.*—Primer and Reader No. 1, with wall cards or blackboard work.

*Language.*—Story-telling by pupil. Easy vertical letters, words and sentences.

*Writing and Drawing.*—Writing on slate, paper or blackboard. Drawing of easy

interesting figures, plans of platform and school room, etc., or, as in *Manual Training*, No. 1 to the end of Section IV., with Drawing Book No. 1.

*Arithmetic*.—All fundamental arithmetical operations with numbers, the results of which do not exceed 100, to be done with concrete and abstract numbers, accurately and rapidly.

*Lessons on Nature, &c.*—Power of accurate observation developed by exercising each of the senses on simple and appropriate objects. Estimation of direction, distance, magnitude, weight, etc., begun. Common colors, simple, regular, solids, surfaces and lines. Simple observations on a few common minerals, stones, plants and animals. Simple songs. Hygiene and Temperance.

#### ADVANCED PRIMARY.

*Reading*.—Readers Nos 2 and 3 with spelling.

*Language*.—Oral statements of matter of lessons, observations, etc. Written sentences with punctuation, etc. Subject, predicate, noun, verb, and their modifiers.

*Writing and Drawing*.—On slate and blackboard. Common geometrical lines and figures with their names, map of school ground. Copy books. Drawing as in *Manual Training*, No. 1, to the end of Section VIII, and Drawing Books Nos. 2 and 3, with outline drawings of common objects.

*Arithmetic*.—As in Common School Arithmetic, Part I.

*Lessons on Nature, &c.*—Geography of neighborhood and the use of map of province with easy geographical terms, explanation of the change of seasons, etc. Estimation of distance, measure, weight, etc., continued. Color. Study of four or five each of the common metals, stones, earths, flowers, shrubs, trees, insects, birds and mammals. Simple songs. Hygiene and Temperance.

#### INTERMEDIATE.

*Reading*.—Reader No. 4 with spelling. Health Reader No. 1.

*Language*.—Formal compositions (simple essays twice a month), short descriptions of "Nature lesson" observations, etc., and letters as well as oral abstracts. Simple parsing and analysis begun, with the application of the more important rules of syntax, exercises selected from reading lessons. (No text book in the hands of pupils).

*Writing and Drawing*.—Copy books. Drawing as in *Manual Training*, No. 1, complete, and drawing books Nos. 4 and 5. Model and object drawing.

*Arithmetic*.—As in Common School Arithmetic, Part II.

*Geography*.—Introductory Geography to end of Canada. Thorough drill in outlines of Hemisphere maps.

*History*.—Canada to 1756.

*Lessons on Nature*.—From minerals and rock to soil, as shown in neighborhood, and six or seven each of the common plants, trees, insects, other invertebrates, fish, reptiles, birds, mammals, and natural phenomena such as ventilation, evaporation, freezing, closely examined. Distribution and values of the natural products of the Province. Music, at least half a dozen songs (tonic sol-fa notation).

#### PREPARATORY.

*Reading*.—Reader No. 5. Health Reader No. 2. Elements of prosody and plain figures of speech as illustrated in readings to be observed and studied.

*Spelling*.—Readers and prescribed Spelling Book, etc.

*Language*.—Leading principles of Etymology and Syntax. Parsing Analysis of simple and easy complex sentences. Correction of false syntax. Written abstracts of oral and reading lessons. Simple description of "Nature lesson" observations, etc., narrative and business forms. Punctuation and paragraphing. All oral, including matter of "Lessons in English."

*Writing and Drawing*.—Copy Books. Drawing as in *Manual Training* No. 2 to end of Section V., with Drawing Book No. 6. Model and Object drawing with simple drawing from nature. Construction of angles and simple geometrical figures to scale and their measurement. The use of scales as on T. C. Allen's Card Scale.

*Geography*.—Introductory text-book with latest corrections and thorough map drill.

*History*.—Canada completed, with "Brief History of England."

*Arithmetic and Algebra*.—Common School Arithmetic. Fundamental rules of Algebra, and evaluation of algebraic expressions.

*Book-keeping*.—A simple set.

*Music*.—At least eight songs and the tonic sol-fa notation.

*Lessons on Nature*.—The study by examination of the minerals, stones earths, &c.; of specimens of each class, sub-class and division of plants; and of each class of animals, as found in the locality, with particular reference to the bearing of the knowledge on any

useful industry, as agriculture, horticulture, &c. All common and easily observed physical phenomena. Oral lessons with experiments on subject matter of Introductory Science Primer.

#### FOR A COMMON SCHOOL WITH THREE TEACHERS.

##### LOWER.

*Reading.*—Primers and Readers, Nos. 1 and 2, with spelling.

*Language.*—Story-telling by pupil. Printing or writing simple words and thoughts.

*Writing and Drawing.*—Vertical letters, &c., on slate, paper or blackboard and copy book. Drawing from objects, and of easy interesting figures, plans of school grounds, or as in *Manual Training* No. 1, to end of Section VI., with Drawing Books, Nos. 1 and 2.

*Arithmetic.*—As in Common School Arithmetic, Part I., first-half.

*Lessons on Nature.*—Power of accurate observation developed by exercising each of the senses on simple and appropriate objects, geography of neighborhood and local map. Estimation of direction, magnitude, distance, weight, measure, &c., begun. Colors. Objective study of at least a few of each class of the natural history objects in the locality.

*Music.*—At least three simple songs (tonic sol-fa notation).

##### MIDDLE

*Reading.*—Readers Nos. 3 and 4, with spelling. Health Reader, No. 1.

*Language.*—Oral statement of matter of reading lessons and oral lessons. Simple description of "nature lesson" observations, etc., narrative and letter writing. Parts of speech and sentences with the easier inflections and rules of syntax. Parsing and analysis of simple passages in reading lessons begun.

*Writing and Drawing.*—Copy Books. Drawing as in *Manual Training*, No. 1, complete, with Drawing Books, Nos. 3, 4 and 5, and outline drawing from objects.

*Arithmetic.*—As in Common School Arithmetic, Parts I and II.

*Geography and History.*—Drill on the Hemisphere maps and Introductory text book to end of Canada. Oral lessons on the leading incidents of the history of Nova Scotia.

*Music.*—Five or six songs (tonic sol-fa notation).

*Lessons on Nature.*—Estimation of weights, measures, distances, &c., in connection with reduction exercises; six or seven each of every class of natural history objects (mineral, vegetable and animal) in the neighborhood, examined and classified. Common physical phenomena observed and studied.

##### HIGHER.

*Reading.*—Reader No. 5 and Health Reader No. 2, with spelling and prescribed spelling book, elements of prosody and plain figures of speech in passages read, observed.

*Language.*—Leading principles of Etymology and Syntax. Parsing, analysis of simple and easy complex sentences, correction of false syntax, oral and written abstracts of interesting lessons. Essays, including narrative, description of "nature lesson" observation, &c., and general letter writing with special attention to punctuation, paragraphing, and form generally. All oral, including matter of "Lessons in English."

*Writing and Drawing.*—Copy Books. Drawing as in *Manual Training* No. 2, to end of Section V. with Drawing Book No. 6, Model and Object drawing with simple drawing from nature. The construction and measurement of angles and mathematical figures. The use of scales as Allen's Card Scale.

*Geography.*—Introductory Geography, complete with best corrections, and general map drill on Hemisphere maps.

*History.*—As in "History of Canada," and the "Brief History of England."

*Arithmetic and Algebra.*—Common School Arithmetic, and evaluation of algebraic expressions and four fundamental rules.

*Book-keeping.*—One simple set with commercial forms.

*Music.*—At least eight songs and the tonic sol-fa notation.

*Lessons on Nature.*—The study objectively of a number of the typical natural history objects of the locality, their distribution, value and bearing on native industries in the Province. The observation and explanation of common physical phenomena oral lessons and experiments as in the Introductory Science Primer.

#### FOR A COMMON SCHOOL WITH TWO TEACHERS.

##### JUNIOR (at least two divisions).

*Reading.*—Primer and Readers Nos. 1, 2 and 3, with spelling, and oral abstracts of interesting lessons; nouns, verbs, subjects, predicates, etc., in lessons of higher classes; writing sentences, and descriptions of "nature" observations.

*Writing and Drawing.*—Letters, words, geometrical figures, etc., on slate, paper and blackboard. Copying from cards. Copy books and drawing as in *Manual Training* No. 1, to the end of Section VIII., with drawing Books Nos. 1, 2, 3, and drawing from common objects

*Arithmetic.*—As in Common School Arithmetic, Part 1.

*Music.*—Four or five songs with tonic sol-fa notation.

*Lessons on Nature*—Practice in the estimation, by guessing and testing, of weights, measures, distances, etc., referred to in reduction tables. Study of regular solids, surfaces, lines and colors. Observation of simple physical phenomena. Examination and classification of representative specimens of minerals, stones, etc. plants and animals, to be found in the locality. Training the eyes to see everything around and the mind to understand explanations and relations.

#### SENIOR (at least two divisions).

*Reading.*—Readers Nos. 4 and 5. Health Readers Nos 1 and 2. Spelling and definition. Oral abstracts of lessons Elementary grammar and analysis drill on sentences in reading lessons. Observations of figures of speech and the character of metre in poetical passages read in the advanced division

*Language*—Leading principles of Etymology, Syntax, &c. Written and oral abstracts, narratives and description of "nature lesson" observations, &c., with attention to punctuation, paragraphing and form. All as in "Lessons in English," taught orally.

*Writing and Drawing.*—Copy Books—Drawing in *Manual Training* No. 1, complete, and No. 2 to end of Section V., with Drawing Books No. 5 and 6, Model and Object drawing; and lessons on mathematical construction of figures in advanced division.

*Geography*—Text-book (introductory) in advanced division. For all, thorough drill in the general geography of the Hemisphere maps.

*History.*—"History of Canada" and "Brief History of England" in alternate divisions.

*Arithmetic*—Common school Arithmetic, Parts II and III., with evaluation and fundamental rules of Algebra for advanced division.

*Book-keeping.*—Simple set for advanced division.

*Music.*—At least eight songs and the tonic sol-fa notation.

*Lessons on Nature*—One daily to all pupils on one or other subject such as: estimation of weights, measures, distances, etc., properties of bodies, common physical phenomena, local representative specimens or species of the mineral, vegetable and animal world in the locality, the natural resources of the Province,—and the bearing of these on our industrial development, &c., &c., experiments, &c., as in the Introductory Science Primer.

#### FOR A COMMON SCHOOL WITH ONE TEACHER.

##### (UNGRADED, "MISCELLANEOUS," OR "RURAL" SCHOOL.)

[As a general rule there should be at least four classes or divisions in such a school; (a) those in Reader No. 5, (b) Reader No. 4, (c) Reader No. 3, and (d) Readers Nos 2 and 1 and Primer. The pupils in such a school must be drilled to move without the loss of an instant of time, if the teacher is to be successful. There cannot be the leisure of a graded school in it.]

*Reading.*—(d) Four lessons a day, very short, with spelling, grammar and composition questions on them; (c) three short lessons in like manner; (b) two short lessons, one from Health Reader No. 1, with the full range of questions on them; (a) one lesson (Health Reader No. 2 on alternate days), with questions covering spelling, definitions, grammar, analysis, prosody and composition, more or less partially.

*Writing and Drawing.*—(d) On slate or paper from blackboard or cards during specified times of the day; (c) same, more advanced; (b) copy books and drawing books, once each day; (a) the same once each day.

*Language.*—Text book only in (a) and once a day or every other day, with written compositions in (a) and (b) as indicated in the other courses. Class instruction or essay criticism once or twice a week. All as in "Lessons in English," taught orally.

*Geography.*—Oral lesson once or twice a week to (d) and (c) and (b). Text-book twice a week (b) and (a).

*History.*—Oral lessons once or twice a week to (c) and (b). Text-book twice a week for (a).

*Arithmetic.*—Each class to receive attention twice a day as a class from the teacher; (d) a very few minutes at a time; (a) more time, which might vary with the difficulty of the points to be reasoned out. This will form the main subject for "seat work," while the teacher is engaged with other classes.

*Music.*—At least twice a day for a few minutes. Exercises short and often are more useful for many purposes than exercises long and seldom.

*Lessons on Nature*—Once every day so as to select during the year the most important points specified in the uncontracted course

A specimen time table is given below for such schools.

SUGGESTIVE TIME TABLE.

(DESIGNED TO AID INEXPERIENCED TEACHERS AND TRUSTEES.)

This specimen is given here for a rural school in which it is assumed there is only common school work to be done—the work of the first eight “Provincial Grades” The editor of the JOURNAL would be glad to have actual time tables of such or other schools which, by the test of experiment, prove themselves good to trustees, teacher and inspector. Very few schools are exactly alike, so that with the time table should be given the number of pupils in each “Provincial Grade.”

Every teacher should have a time table, giving all these details, posted up in the school room, so that pupils can be guided by it even to their “desk” work. Inspectors are required to insist on this in every school.

TIME TABLE.

[For a “rural” or “miscellaneous” common school (of eight Grades grouped in four classes, (a), (b), (c) and (d), as directed on the previous page,\* with about 44 pupils, 2 in 8th, 3 in 7th, 4 in 6th, 5 in 5th, 6 in 4th, 7 in 3rd, 8 in 2nd, and 9 in first grade.]

TIME WHEN BEGUN.	Duration (minutes.)	RECITATIONS TO TEACHER.		SILENT WORK AT DESKS OF THE FOUR CLASSES.			
		Monday. Wednesday. Friday.	Tuesday. Thursday.	(a)	(b)	(c)	(d):
9:00	15	Opening Song, and Roll-call.					
9:15	15	(d) Reading, Spelling, etc.		Arith.	Arith.	Spelling.	.....
9:30	15	(c) " " "		Arith.	Spelling.	.....	.....
9:45	15	(b) " " "		Spelling.	.....	Spelling.	Spelling.
10:00	15	(a) " " "		.....	Spelling.	Drawing.	Arith.
10:15	5	Song and Calisthenics.		.....	.....	.....	.....
10:20	30	(a), (b), (c) and (d), Arithmetic, etc.		.....	.....	.....	.....
10:50	10	RECESS.					
11:00	15	(a) Gram. and Anal.	(a) Language.	.....	Arith.	Arith.	Arith.
11:15	15	(d) Reading, Spelling, etc.		Arith.	Arith.	Arith.	.....
11:30	5	Mental Arithmetic.		.....	.....	.....	.....
11:35	25	Writing.	Drawing.	.....	.....	.....	.....
12:00	60	NOON INTERMISSION.					
1:00	5	Song and Roll-call.		.....	.....	.....	.....
1:05	15	Geog., etc., (oral).	Hist., etc., (oral.)	Map Draw.	.....	.....	.....
1:20	15	(a +) Geog.	(a x) Hist.	.....	Arith.	Arith.	Arith.
1:35	15	(c) Language.	(d) Language.	Language.	Language.	Language.	Language.
1:50	15	(b) " " "	(a) Tues. } Health (b) Thurs. } Reader.	Arith.	.....	Spelling.	Spelling.
2:05	5	Song and Calisthenics.		.....	.....	.....	.....
2:10	20	Arith., Alg., B. K., or Math. Drawing.		.....	.....	.....	.....
2:30	10	RECESS.					
2:40	15	"Nature" and Science lesson from objects.		.....	.....	.....	.....
2:55	10	Writing or Drawing notes on lesson.		.....	.....	.....	.....
3:05	15	(d) Reading, Spelling, etc.	(a), (b), (c) and (d) Recitations, (Elocutionary, on Fridays).	Math.	Math.	Arith.	.....
3:20	15	(c) " " "	.....	Math.	Spelling.	.....	Spelling.
3:35	15	(b) " " "	.....	Math.	.....	Spelling.	Arith.
3:50	10	Announcements, etc., and Song.		.....	.....	.....	.....

## NOTES ON TIME TABLE.

\*Desk work, Mathematics, when teacher is not engaged with the class.

†Desk work, description in writing (and drawing when necessary) of natural objects or observations, when the teacher does not require the attention of the class to the "lesson" of the day. Some lessons may be adapted to all classes, others to the senior or junior. When an elementary lesson is given classes (c) and (d), the classes (a) and (b) should be working on a written description of a plant, an insect, or other phenomena observed, or experiments in physics, etc., with drawings. And *vice versa*.

‡Class (d) may be necessarily made up of two or three, if not more sub classes, each of which must be rapidly taken in turn. Some in their letters, some in the primer, etc., but all must receive attention in these subjects three or four times a day, for they can do but a very little at a time.

Reading should include, when there is time, spelling, definition of words, grammatical peculiarities, etc., and the meaning of the literature and useful ideas in it should always be made clear to the pupil. See *general directions*, 70 and 71.

*Language*.—See *general directions*, 72. The "desk" work should require every day, if possible, the expression of the pupil's thoughts about something on which he can have clear ideas. To read a short story, or choice description once to the class; giving all, say, exactly five or ten minutes to write rapidly their remembrance of it substantially, is a good exercise; especially if the errors are corrected before the class or otherwise shortly after. Or to give them an object or a picture to "write up" rapidly in a limited time. This will develop facility of composition. Some grammar and analysis, of course, will be necessary in order to enable the pupils to understand the reasons why some methods of expression are better than others.

*Mathematics*.—Several subjects need be taken up only for a month or two, such as the elementary rules of algebra, accounts, the use of the mathematical scales, as on Allen's Card Scale, and the compass in mathematical drawing. Some of these might be taken instead of arithmetic, say in the afternoon, or on alternate days.

*High School Work*.—Where work of this kind has to be done, those studying the high school subjects might aid the teacher with some of the classes so as to obtain time for the high school studies, which might otherwise cut down too much the time given each class.

*Lessons on Nature*.—In many of these lessons the whole school may profitably engage. In nearly all either the whole senior or whole junior divisions of the school can take part. A skillful teacher can thus give profitable object lessons to several grades of scholars at once; at one time giving a Grade V lesson, at another time a Grade VI, or Grade VII, or Grade VIII lesson, which will also contain enough for the observation and interest of Grade I, Grade II., Grade III., and Grade IV. pupils. An object lesson given to the highest class can thus to a certain extent be made a good object lesson for all the lower classes. The older pupils will see more and think more. It must be remembered that the memorizing of notes or facts merely stated to pupils is strictly forbidden under this head. Such memorizing is pure cram, injurious instead of being useful. The teacher may not have time to take up in class every object indicated in the Nature Lessons of the Course. In such cases the pupils should be given, two or three objects nearly related to the typical specimen examined in school with direction to search for them and examine them at home as illustrated in specimen class lesson. Without much expenditure of time the teacher can note that this work has been honestly attempted to be done by each pupil. The lessons must be direct from nature itself, but under the guidance of the teacher who can save time in bringing the pupils to the point desired by his own more mature experience. They are intended to train the observing and inductive faculties, to show the true way of discovering something of the nature of the world which immediately surrounds us, and which is and will continue to be reacting upon us in one manner or another. This knowledge is so much power over nature from which we have to win our material existence. It is also the basis of any useful philosophy.

More stress has been laid on the natural history of each section than on elementary physics and chemistry. Not because physical phenomena are less important, but because the elements of these sciences are the same all the world over, and there is no end to the cheap and well illustrated guides to practical work in them which will suit a section in Nova Scotia as well as one in England or in the United States. But there are no such simple guides to the biology of each section, and many of its other scientific characters. The teacher must become a student and master them; for they are of the most special importance in developing the habits of accurate observations from childhood, which is the soundest basis for any career ranging from that of the poet and professional man to the tiller and lord of the soil, the tradesman, the manufacturer and the inventor; and, in developing in connection with history and civics an intelligent attachment even to the soil of our country.

HIGH SCHOOL CURRICULUM.

SPECIAL DIRECTIONS, YEAR ENDING JULY, 1899.

The subjects, number and values of the papers for the different High School examinations, and the general scope of examination questions; are indicated in the prescribed curriculum which follows. Examination questions may demand description by drawing as well as by writing in all Grades. In any subject, also, a question may be put on work indicated under the head of "general directions," Course of Study for Public Schools.

GRADE IX.

ENGLISH LANGUAGE.—100: [a] The *Sir Roger De Coverley Papers* (35)\*, and *Evangeline*, with critical study, word analysis, prosody and recitations; (b) English Composition as in Dalglish's *Introductory*, or an equivalent in the hands of the teacher only, with essays, abstracts and general correspondence, so as to develop the power of fluent and correct expression in writing.

2. ENGLISH GRAMMAR.—100: Text book (excepting "notes" and "appendix") with easy exercises in parsing and analysis.

3. LATIN.—100: As in *Collar and Daniell*, to end of Chapter LIII., or any equivalent grammar with very easy translation and composition exercises. [To secure uniformity in pronunciation the *Roman* (or Phonetic) pronunciation of Latin is recommended to be used in all Grades.]

4. FRENCH.—100: As in Fasnacht's *Progressive Course, First Year with Progressive Reader, First Year*, Sections 1 to 15.

5. HISTORY AND GEOGRAPHY.—100: (a) Text book of British History up to the House of Tudor, and oral lessons on "How Canada is Governed." (b) Geography of North America and Europe as in Text Book.

6. SCIENCE.—100: (a=30) Physics as in *Balfour Stewart's Primer* (b=70) Botany as in *Spotton's High School Botany*, (last edition), or in *Gray's How Plants Grow*, substituting for the details of "Flora," Part II., common or prescribed native plants. Drawing of parts of plants.

7. DRAWING AND BOOK-KEEPING.—100: (a=20) Construction of geometrical figures and solution of mensuration and trigonometrical problems by mathematical instruments. (b=30) High School Drawing Course No. 1, with Model and Object drawing and *Manual Training No 2* completed. (c=50) Commercial forms and writing with Single Entry Book-keeping problems.

8. ARITHMETIC.—100: As in *Hamblin Smith* to end of Section 21, (or the *Academic Arithmetic* to page 77, for 1900).

9. ALGEBRA.—100: As in *Hall & Knight's Elementary Algebra* to end of Chapter XVI.

10. GEOMETRY.—100: Euclid I., with very easy exercises, as in *Hall & Stevens* to page 86.

NOTE.—Latin and French are optional; all others imperative. The minimum aggregate for a "pass" is 400, with no subject below 25.

GRADE X.

1. ENGLISH LANGUAGE.—100 [a] Same subjects as in previous grade, but more advanced scholarship required. [b] Composition as in Dalglish's *Advanced*, or an equivalent in the hands of the teacher only, with special attention to the development of readiness and accuracy in written narrative, description, exposition and general correspondence.

2. ENGLISH GRAMMAR.—100: Text book (excepting "appendix") completed with exercises in parsing and analysis.

3. LATIN.—100: As in *Collar and Daniel*, complete, and "*Cæsar's Invasion of Britain*," by Welch and Duffield.

4. GREEK.—100: As in *Frost's Greek Primer* to end of Part III., or *Initia Græca*, Part I.

5. FRENCH.—100: As in Fasnacht's *Progressive Course, second year*, with *Progressive Reader, first year*, selections 16 to 62.

6. GERMAN.—100: As in Fasnacht's *First Year*.

\*The following fifteen papers will be sufficient to make a full examination, namely:—*Sir Roger, himself*; 2, *At Home*; 3, *Will Wimple*; 4, *Ghosts*; 5, *At Church*; 6, *The Hunt*; 7, *Witches*; 8, *At the Assizes*; 9, *Party Strife*; 10, *Gipsies*; 11, *In Town*; 12, *Westminster Abbey*; 13, *At the Play*; 14, *Visit to Spring Gardens*; 15, *His Death*.

7. HISTORY AND GEOGRAPHY.—100 : [a] Text book of British History from the House of Tudor to the present time. [b] Text book of Geography, excepting North America and Europe.

8. SCIENCE.—100 : [a=70] Chemistry as in *Williams*, but with 25% of optional questions at examination. [b=30] Mineralogy as in *Crosby's Common Rocks*, or Agriculture as in *Tanner*, (or *James*, Ontario, 1900).

9. DRAWING AND BOOK KEEPING.—100 : [a] Mathematical Drawing as in previous grade, but more advanced : Faunce's *Mechanical Drawing* recommended to teachers for "proper use of instruments" and problems. High School Drawing Course, No. 2, and model and object drawing, with simple Drawing from Nature. [b] Book-keeping : Double Entry forms and problems.

10. ARITHMETIC.—100 : Hamblin Smith complete without appendix, (or *Academic* complete, 1900)

11. ALGEBRA.—100 : As in *Hall and Knight's Elementary* to end of Chapter XXVII.

12. GEOMETRY.—100 : Euclid I., II., and III., to Prop. 20, as in *Hall and Stevens*.

NOTE.—Latin, Greek, French and German optional; all others imperative. The minimum for a pass 400, with no subject below 25.

#### GRADE XI.

1. ENGLISH LITERATURE.—100 : Authors prescribed from year to year, with critical study. [a=80] Milton's *L. Allegro, Il Penseroso, Comus and Lycidas*. Macaulay's *Essay on Milton*. [b=20] A general acquaintance with the prescribed literature of the previous grade as above.

2. ENGLISH GRAMMAR.—100 : History of English Language and Text Book completed with difficult exercises. [b] History of English Literature; as in *Meiklejohn*.

3. LATIN.—100 : Grammar and easy composition partly based on Prose author read.

4. LATIN.—100 : [a] *Cæsar's, De Bell. Gall.*, Books II. and III., and [b] *Virgil's Æneid*, Book III.; with grammatical and critical questions.

5. GREEK.—100 : Grammar and easy composition based partly on author read and *Frost's Primer* completed.

6. GREEK—*Xenophon, Anabasis*, Book II, with grammatical and critical questions.

7. FRENCH.—100 : As in Fasnacht's *Progressive Course, Third Year*, with Souvestre's *Un Philosophe Sous les Toits*.

8. GERMAN.—100 : As in Fasnacht's *Second Year*.

9. HISTORY AND GEOGRAPHY.—100 : General History and Geography as in *Swinton*.

10. PHYSIOLOGY.—100 : As in prescribed text, "*Martin's Human Body and the Effects of Narcotics*."

11. PHYSICS.—100 : As in *Gage's Introduction to Physical Science*.

12. PRACTICAL MATHEMATICS.—100 : As in *Eaton*.

13. ALGEBRA AND ARITHMETIC.—100 : As in *Hall and Knight's Elementary Algebra*.

14. GEOMETRY.—100 : Euclid I. to IV with exercises, the more important definitions and algebraic demonstrations of Euclid V., and Euclid VI. (text) to Prop. 19, as in *Hall and Stevens*

NOTE.—Latin, Greek, French and German, optional; all others imperative. The minimum aggregate for a pass, 400, with no subject below 25. The examination on this syllabus may also be known as the Junior Leaving Examination of the High School.

#### GRADE XII.

The examination on this syllabus may be known as the Senior Leaving Examination of the High School. This portion of the course of study may be profitably undertaken on the lines best adapted to the staff of instructors or the demands of students in the larger High Schools or County Academies. There is in this grade a bifurcation of the course into a classical side and a scientific side, with minor options leading to the certificates of "A" (classical) and "A" (scientific) respectively.

#### (A.) IMPERATIVE FOR BOTH SIDES.

1. ENGLISH LANGUAGE.—100 : As in *Lounsbury's English Language*, with prescribed authors. Chaucer's *Canterbury Tales: The Prologue* in detail (as in *Skeat's Shilling Edition*); with a general knowledge of the following *Tales*: 1. *Knight's*; 2. *Monk's*; 3. *Clerk's*; 4. *Squire's*; 5. *Man of Law's*; 6. *Pardoner's*, (any edition of the *Canterbury Tales*).

2. ENGLISH LITERATURE.—100: *Stofford Brooke's* (3/6 edition), with prescribed authors. Carlyle's *Essay on Burns*; Macaulay's *Essay on Milton*; Shakespeare's *The Merchant of Venice*.
3. BRITISH HISTORY.—100: As in *Green's Short History of the English People*, and *Clement's History of Canada*.
4. PSYCHOLOGY.—100: As in James's *Text Book of Psychology*, or Maher's
5. SANITARY SCIENCE.—100: As in the *Ontario Manual of Hygiene*.

(B.) IMPERATIVE FOR CLASSICAL SIDE.

1. LATIN COMPOSITION.—100: Grammar as in *Bennett*, and Composition as in *Bradley's Arnold*, or equivalents. Latin translation at sight.
2. TACITUS.—100: *Agricola and Germania*.
3. CICERO.—100: *Pro Milone*.\*
4. VIRGIL.—100: *Aeneid*, Books V. and VI.
5. HORACE.—100: *Odes*, Books II. and IV.\*
6. ROMAN HISTORY AND GEOGRAPHY.—100: As in *Liddell's*.
7. GREEK COMPOSITION.—100: Grammar as in *Goodwin* and Composition as in *Fletcher & Nicholson*, or equivalents. Greek translation at sight.
8. XENOPHON.—100: *Hellenica*, Books I. and II.
9. PLATO.—100: *The Apology and Crito*.\*
10. SOPHOCLES.—100: *Ajax*.
11. GREEK HISTORY AND GEOGRAPHY.—100: As in *Smith's*.

(C.) IMPERATIVE FOR SCIENTIFIC SIDE.

1. PHYSICS.—100: As in *Gage's Principles of Physics*.
2. CHEMISTRY.—100: As in *Storer & Lindsay's Elementary*.
3. BOTANY.—100: As in *The Essentials of Botany* by Bessey (latest edition), with a practical knowledge of representative species of the Nova Scotia flora.
4. ZOOLOGY.—100: As in *Dawson's Hand-Book*, with dissection of Nova Scotian species as in *Colton's Practical Zoology*.
5. GEOLOGY.—100: As in Sir William Dawson's *Hand Book of Canadian Geology*, (excepting the details relating to other Provinces from page 167 to 235).
6. ASTRONOMY.—100: As in *Young's Elements of Astronomy*.
7. NAVIGATION.—100: As in *Norie's Epitome*.
8. TRIGONOMETRY.—100: *Locke's Elementary Trigonometry*.
9. ALGEBRA.—100: As in *Hall & Knight's Higher Algebra*, omitting "\*" paragraphs and chapters xxvii to xxxi.
10. GEOMETRY.—100: *Euclid* particularly VI. and XI., as in *Hall and Stevens*, with exercises. "Loci and their Equations," as in chapter I., *Wentworth's Elements of Analytic Geometry*.

(D.) OPTIONAL FOR EITHER SIDE.

1. FRENCH GRAMMAR AND COMPOSITION.—100.
2. FRENCH AUTHORS.—100: Voltaire's, *Charles XII.*, and Corneille's *Horace*.
3. GERMAN GRAMMAR AND COMPOSITION.—100: As in *Joynes-Meissner* or equivalent.
4. GERMAN AUTHORS.—100: *Wildenbruch's Kindererthänen*, Schiller's *Der Neffe als Onkel*, and *Fritz auf Ferien* by Babette Von Bülow.

To pass Grade A (scientific) a minimum aggregate of 1900 must be made on twenty papers, including all in groups (A) and (C) and any other *five* papers.

To pass Grade A (classical) a minimum aggregate of 1000 must be made on twenty papers, including all in groups (A) and (B) and any other *four* papers.

No paper should fall below 25 (see Reg. J.—10.)

For Grade A (classical and scientific), all the subjects in group (D) must have been taken as well as those in (A), (B) and (C). No paper to fall below 50.

\* For 1900. CICERO.—Against Catiline, I. to IV.

" " HORACE.—Satires, Books I., omitting the 2nd and 8th Satires, and Book II.

" " THUCYDIDES.—Book VII.

### GRADE "A" BY PARTIAL EXAMINATIONS.

A candidate at the Provincial examination who makes an aggregate of 600 on any ten papers of the "A" syllabus, and an aggregate of 500 on a different set of ten papers of the syllabus at a subsequent examination, or who makes an aggregate of 1000 on twenty papers of the syllabus, or who has already taken an A (cl), an A (sc), or an "A" License, may thereafter present himself for examination on any of the subjects on which he may not have made at least 50 per cent. at a previous examination; and so long as the Council of Public Instruction deems the character of the examination on the subjects not materially changed, all the valuation marks 50 per cent. or above made on each subject at the said and following examinations may be incorporated into a single Certificate, provided at least 50 per cent. be made on each of the (twenty) subjects required for the Grades A (cl) or A (sc), or on each of the (thirty) subjects in the full course for A (cl & sc).

### UNIVERSITY MATRICULATION.

The leading universities and colleges of the Provinces have agreed to accept the Grade B or Junior leaving High School certificate in lieu of their Matriculation examination, when the certificate indicates a pass on each subject required by the particular matriculation standard concerned. For example, a university may fix 50 or 60 per cent. more or less in Latin, Greek or any other subject, as its standard. Again, a candidate may fail to take a "pass" High School Certificate through a low mark in a subject not required for matriculation, yet make sufficiently high marks, as shown by his "examination record," on the subjects required to admit him to the university. This constitutes a practical affiliation of the Public High Schools with the Universities, which will save division of energy in many high schools, while it will place each of the Universities in the same relation to the public schools.

### TEXT BOOKS.

*Comment*—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.

The prescribing of new books is one of such importance to the country that the most extraordinary care has to be taken to make sure that the ultimate advantages of a change will more than compensate the people for the temporary loss or annoyance always involved in making a change. But change there must be. It is the essential condition of all growth; and we ought under such circumstances to be always prepared for it.

Inspectors 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.

### LIST OF TEXT-BOOKS PRESCRIBED FOR USE IN SCHOOLS, WITH NAMES OF PUBLISHERS AND PRICES.

#### COMMON SCHOOL GRADES.

Royal Readers, Primer and Nos. 1 to 5 (Thomas Nelson & Sons, Edinburgh and London). [3 cts., 10 cts., 17 cts., 30 cts., 45 cts., and 60 cts. respectively]. In French sections, French-English Royal Readers, Primer to No. 3, [8 cts., 20 cts., 30 cts., 45 cts. respectively]. *Les Grandes Inventions Modernes*, par Louis Figuier, 50 cts.  
 Spelling book superseded—*English Edition*. (Sullivan Bros.) 25 cents.  
 Health Readers Nos. 1 and 2. (T. C. Allen & Co., Halifax). 20 and 30 cents.  
 Introductory Science Primer—Huxley; Chemistry Primer—Roscoe. (MacMillan & Co., London). 30 cents each.

- Calkin's Introductory Geography. (A. & W. Mackinlay, Halifax) 60 cents.  
 Calkin's History of Canada. (A. & W. Mackinlay, Halifax) 50 cents.  
 Brief History of England. (Thomas Nelson & Sons, Edinburgh). 17 cents.  
 Lessons in English, [Second Edition]. (A. & W. Mackinlay, Halifax). 30 cents.  
 [Grammaire Francaise Elementaire, for the use of teachers in French sections]. 30 cents.  
 Common School Arithmetic. (Allen & Co., Halifax) 15 cents each part; 40 cents  
*three parts bound in one.*  
 National and Vacation Songs, (Grafton & Sons, Montreal). 8 cents. Young Voices,  
 (Curwen, London), 5 cents.  
 Writing Copy Books.—*Vertical*: as in Jackson's New Style [5 cents each]. *Sloping*:  
 Royal. [8 cents each].  
 [The Council does not think it necessary to *prescribe* a single series of Copy Books, but  
 only to require that one series shall be used exclusively in each school].  
 \*Drawing Books: Langdon S. Thompson's (D. C. Heath & Co., Boston). 15 cents and  
 25 cents each  
 Or Public School Drawing Course, (Canada Pub. Co., Toronto), 5 cents each.  
 (Those marked with an asterisk \* are also used in High School grades).

## HIGH SCHOOL GRADES.

- English Grammar, (Mackinlay). 30 cents,  
 Martin's "The Human Body and the effects of Narcotics," (Henry Holt & Co.) \$1.65.  
 Calkin's Geography of the World, (Mackinlay). \$1.25  
 Outlines of British History (Thomas Nelson & Sons, Edinburgh.) 45 cents.  
 Hall & Stevens' Euclid, [I., 25 cents, I. to IV., 55 cents, I. to XI., 80 cents.]  
 Hall & Knight's *Elementary Algebra*. 75 cents.

NOTE.—The character of the High School work in its various subjects is further indicated by the books referred to in the High School Course of Study from year to year.

## MAPS, CHARTS AND APPARATUS.

The Council of Public Instruction has not deemed it necessary to prescribe maps and charts of particular authorship for use in the Public Schools. In such well-known series as those of Phillips, Johnston, or Mackinlay, trustees will find an abundance of excellent material from which to select. The special character of Church's Mineral Map will tend to popularize it in many parts of the Province, while it fully answers the purposes of a general map. The minimum of map outfit in every school should comprise the Hemispheres, Europe, North America, the Dominion of Canada, and Nova Scotia (or the Atlantic Provinces). No High School is equipped for classical work without at least the *Orbis Romanus* and the *Orbis notus Veteribus*.

Prang's Natural History Series of botanical and zoological drawings is accompanied by a manual of directions.

The "Standard Dictionary" (Funk & Wagnalls: New York, London & Toronto), is a good one for schools which can afford it

Trustees are hereby authorized in the meantime to procure the "School Equipment," described as *necessary* in the Manual of the School Law, 1895, pages xv. and xvi. (F. [7], a, b, c, d, e, f and Reg. 1), from any makers or publishers satisfactory to themselves and the Inspector.

## RECOMMENDED FOR THE USE OF TEACHERS.

*The Educational Review* for the Atlantic Provinces of Canada. Important on account of its references to local and current educational progress, and for urgent or special official notices to teachers between the semi-annual issue of this JOURNAL. Therefore it is also recommended to all Boards of School Trustees. \$1.00 per annum.

*Psychology in the School Room*, pages 413,  $7\frac{1}{2} \times 5\frac{1}{2}$  inches, 416, (Longmans & Green, London).

*Notes on Education*, by Principal J. B. Calkin.

*The Tonic Sol-fa Music Reader*.

*How Canada is Governed* by Dr. J. G. Bourinot, C. M. G.

*History of Canada*, by Roberts.

*Educational Reformers*, by Quick (Appleton & Co.).

*Lessons in English*, (Mackinlay).

*High School Botanical Note Book*, Parts I. and II., for the Provincial Examinations, Ontario, paper, 150 pp., 7 x 10 inches. 50 cents each. (W. J. Gage & Co.)

## NATURE LESSONS.

*Britain's "Nature Lessons"* (New Brunswick); *Payne's "100 lessons in Nature Study around my School"* (Killogg, New York); *Object Lessons* for Standards I., II., and III., (England) by Garlick and Dexter (Longmans, Green & Co.)

*Needlework, Knitting and Cutting Out*, by Elizabeth Rosevear, (MacMillan & Co.) Pages, 136. 5 x 7 inches.

*Handbook of Household Management and Cookery*, by Tegetmeier (MacMillan & Co.) Pages, 132. 4 x 6 inches.

*Ontario Public School Domestic Science*, by J. Woodless. (Copp. Clark Co.) 196 pages, 5 x 7 inches, 50 cents.

*Public School Agriculture*, (Ontario). Pages 250. 4 by 6½ inches.

*Agriculture*, by James, Deputy Minister of Agriculture, Ontario. 200 pp., 5 x 7 inches, 25 cents. (Morang, Toronto.) Recommended for Grades VII. and VIII.

*The Soil*, by F. H. King. Pages XV. + 303 (Macmillan & Co.)

*The Fertility of the Land*, by Isaac Phillips Roberts. Pages XVII. + 415. (MacMillan & Co.)

*The Principles of Fruit Growing*, by L. H. Bailey. Pages XI. + 508. (MacMillan & Co.)

*Milk and its Products*, by Henry H. Wing. Pages XIII. + 280. (MacMillan & Co.)

*School Hygiene*, by W. Jenkinson Abel, 53 pages, 5 x 7 inches; (Longmans, Green & Co.) or *Primer of Hygiene*, by Ernest S. Reynolds, 164 pages, 4 x 6 inches; (MacMillan & Co.)

## ELEMENTARY AIDS TO STUDY OF NATURAL SCIENCE.

*The Science Primers*, some of which are prescribed. (MacMillan & Co., London).

*Guides for Science Teaching*, Nos. 1. to XV. (D. C. Heath & Co., Boston).

*Illustrated Guide Books* to facilitate the study of Natural History; 1, Trees; 2, Ferns; 3, Butterflies; 4, Beetles; 5, Moths; 6, Fresh Water Fish; 7, Frogs and Snakes. Each oblong, paper, 6 x 8 inches, 50 cents. (Bradlee Whidden, 18 Arch St., Boston).

*Entomology for Beginners*, by Packard, pp. 367, 5 x 7 inches, (Henry Holt, New York).

*Practical Methods in Microscopy*, by Clark, pp. 216, 5 x 7 inches, (D. C. Heath & Co., Boston).

*Practical Botany for Beginners*, by Bower, [Histology of type plants, with microscope and reagents]. (MacMillan & Co.) Pages 275; 5 x 7 inches.

## HAND-BOOKS AND BOOKS OF REFERENCE FOR SCHOOL LIBRARIES.

## BOTANY.

*Gray's Manual*, pp. 760, 8½ x 5½ inches, \$1.80.

*Illustrated Flora (of North Eastern America)*, by Britton & Brown, 3 Volumes, each of about 600 pages, 11 x 7½ inches, \$3.00 (Scribner, New York).

## ZOOLOGY.

*Manual of the Vertebrates*, by Jordan, pp. 375, 8 x 5 inches, (McClurg, Chicago), \$2.50.

*Hand-book of Birds*, (of North Eastern America), by Chapinan, pp. 420, 5 x 7 inches. (Appleton, New York), \$3.00

*Key to North American Birds*, by Coues, pages 900 +, 10 x 7 inches, \$7.50, (Estes & Lauriat, Boston).

*Manual for the Study of Insects*, by Comstock, pages 700, 9½ x 6 inches, \$3.75. (Comstock Pub. Co., Ithaca, New York).

SOME IMPORTANT REGULATIONS OF THE C. P. I.

(As amended March, 1898).

LICENSING OF TEACHERS.

*Comment.* No person can, under any circumstances, be a teacher in a public school, entitled to draw public money on his or her account without a License from the Council of Public Instruction. Before obtaining such a license a candidate must obtain, *first*, a certificate of the prescribed GRADE of Scholarship at the Provincial High School Examination; *second*, the prescribed certificate of professional RANK as a teacher, either from the Provincial M. P. Q. Examination or the Provincial Normal School, and *third*, the prescribed certificate of age and character from a minister of religion or two Justices of the Peace. The value of a License is distinguished by the term CLASS of scholarship by the term GRADE, of professional skill by the term RANK. The following collocation of the terms used will help to explain their significance and relation :

Generally, \*

	(1)	(2)	(3)
	<i>Scholarship.</i>	<i>Normal Prof. Skill.</i>	<i>Age &amp; Character.</i>
Class A (cl & sc) requires....	Grade A (cl & sc)....	Academic Rank.....	20 years, &c.
Class A (cl) " " .....	Grade A (cl) .....	Academic Rank .....	20 years, &c.
Class A (sc) " " .....	Grade A (sc).....	Academic Rank.....	20 years, &c.
Class B " " .....	Grade B.....	First Rank.....	18 years, &c.
Class C " " .....	Grade C .....	Second Rank .....	17 years, &c.
Class D " " ..	Grade D.....	Third Rank .....	16 years, &c.

No certificate, combination of certificates, nor any other qualification except the possession of a lawfully procured License, gives a person authority to teach under the law in a public school. The Regulations governing the issuance of Licenses are as follows :

REG. 1. The permanent Licenses of Public School Teachers shall be under the SEAL of the Council of Public Instruction, signed by the Secretary of the Council, shall be valid for the whole province during the good behaviour of the holder, and shall be granted on the fulfilment of the three conditions more fully specified in the succeeding Regulations, namely : the presentation of the prescribed proof of (1) age and character, (2) scholarship, and (3) professional skill.

[After the year 1898 no License except that of Class D (provisional) shall be granted to any candidate without graduation of the required Rank from the Provincial Normal School, who has not made at least *thirty-three* per cent. on each imperative subject in the High School Course of Study up to and including the Grade corresponding to the Class applied for.

Thirty-three per cent. or more, on the subjects of a higher Grade will be taken as the equivalent of the "teachers' pass" on the same subject in any lower Grade. The following subjects are not repeated in the Grade next above: "Science" of Grade D, "Chemistry," "Drawing and Bookkeeping" of Grade C. They are represented in and will be covered by the "teachers' pass" of thirty-three per cent. on the corresponding subjects of Grade A, except "Drawing and Bookkeeping."] ]

*Comment.*—From the above it can be inferred that no candidate who has not passed all the grades in succession can obtain a License higher than Class "D (provisional)," without attendance at the Normal School.

REG. 2. There shall be four Classes of such Licenses, which may be designated as follows :

Class A (cl & sc), A (cl) or A (sc)—Academic (classical and scientific), Academic (classical) or Academic (scientific).

Class B—First Class.

Class C—Second Class.

Class D—Third Class.

REG. 3. The certificate of professional qualification or skill shall be (a) the *normal*, academic, first, second or third RANK classification by the Normal School, or (b) the *minimum* (which shall rank one degree lower than the *normal*), and shall be the first,

second, or third rank pass on the following papers written on the Saturday of the Provincial Examination week : (1) School Law and Management, value 100 : (2) Theory and Practice of Teaching, value 100 : and (3) Hygiene and Temperance, value 100. First rank pass : an aggregate of 200 with no paper below 40. Second rank pass : 150 with no paper below 30. Third rank pass : 100 with no paper below 20.

REG. 4. The Provincial Normal School at Truro is recognized as the appropriate source of certificates of professional qualification for public school teachers ; but the certificates of other Normal or teachers' training schools whose *curricula* may be satisfactorily shown to the Council to be at least the equivalent of those of the Provincial Normal School, may be accepted when qualified by the addition of the two following conditions : (a) a pass certificate of the Provincial 'minimum' professional qualification examination of the corresponding rank, and (b) a certificate of a Public School Inspector, before whom or under whose supervision the candidate has demonstrated his or her qualifications for the Class of License sought by the test of actual teaching for a sufficient period.

REG. 5. The prescribed certificate of age and character is given in the following blank form of application for License, which will be supplied to candidates by the Education Department, through the Inspectors or the Principal of the Normal School :

FORM OF APPLICATION FOR A TEACHER'S LICENSE.

To.....

Inspector of Schools, District No..... Nova Scotia.

I hereby beg leave through you to make application to the Council of Public Instruction for a Teacher's License of Class ...., and herewith I present evicence of compliance with the conditions prescribed, namely :

I. The prescribed certificate of age and character hereto attached, which I affirm to be true.

II. My High School certificate of grade.....obtained at ..... Examination Station as No ....., in the year 189.. (Further information below.)

III. My certificate of professional qualification of ..... Rank, No.... obtained at..... in the month of....., 189..

(Name in full).....

(Post Office Address).....

(County) .....

CERTIFICATE OF AGE AND CHARACTER.

I, the undersigned, after due enquiry and a sufficient knowledge of the character of the above-named candidate for a Teacher's License, do hereby certify :—

That I believe the said candidate..... (name in full), was born on the ..... day of ....., in the year.....; and

That I believe the moral character of the said candidate is good, and such as to justify the Council of Public Instruction in assuming that the said candidate will be disposed as a teacher "to inculcate by precept and example a respect for religion and the principles of Christian morality, and the highest regard for truth, justice, love of country, loyalty, humanity, benevolence, sobriety, industry, frugality, chastity, temperance, and all other virtues.

.....(Name and title).

.....(Church or Parish).

.....(P. O. Address).

When the certificate given above is signed by "two Justices of the Peace" instead of a "Minister of Religion," the word "I" should be changed by the pen into "we," and after the signature on the second line the words "Church or Parish" may be cancelled by a stroke of the pen.

The correct quotation of the High School certificate in the application form II., given above will be considered as equivalent to its presentation.

The correct quotation of the Provincial M. P. Q. Certificate or the Provincial Normal School Diploma in the application form III., will be considered as equivalent to its presentation.

Any certificates from Normal Schools, etc., which are not regularly recorded in the Education Office, must accompany this application as evidence of the correctness of the quotation.

FURTHER INFORMATION FROM APPLICANT.

1. Class of license already held....., No ..... year .....
2. University Degrees, Scholarship, Professional Training, experience, or any other information candidate may wish to state, if any :  
.....  
.....
3. Provincial High School Examinations taken in addition to that specified in II. above:—  
On Grade A syllabus at Examination Station....., No . . . . , year.....  
“ B “ “ ..... , “ ..... , “ .....  
“ C “ “ ..... , “ ..... , “ .....  
“ D “ “ ..... , “ ..... , “ .....

GENERAL OR SPECIAL ENDORSATION OR REMARKS BY INSPECTOR (OR PRINCIPAL OF NORMAL SCHOOL).

.....  
.....  
....., Inspector.

Place and date.....

REG 6. For an Academic or Class A License the three conditions are:—(1.) A certificate signed by a Minister of Religion or two Justices of the Peace, as in the preceding form, to the effect that the candidate is of the full age of twenty years, and capable of fulfilling the duties specially mentioned in the statute. (2.) A pass certificate of the Grade A High School Examination. (3.) A certificate of Academic first rank professional qualification from a Normal School [for which may be substituted a Provincial Grade A (cl & sc), with a first rank M. P. Q (with no paper below 50), and at least one year's successful service as a *first* class teacher in a superior school, evidenced by the high testimonials of the Inspector and others having cognizance of the same, to the satisfaction of the Superintendent of Education.]

REG. 7. For a First Class or B License the three conditions are:—(1.) A certificate of the full age of eighteen years and moral character as in the foregoing Regulation. (2.) A pass certificate of the Grade B High School examination. (3.) A certificate of first rank professional qualification from a Normal School or a pass certificate of the Grade A High School examination with the first rank minimum professional qualification.

REG. 8. For a Second Class or C License the three conditions are:—(1.) A certificate of the full age of seventeen years and moral character as in the foregoing Regulation. (2.) A pass certificate of the Grade C High School examination. (3.) A certificate of second rank professional qualification from a Normal School or a pass certificate of the Grade B High School examination with the second rank minimum professional qualification.

REG 9. For a Third Class or D License the three conditions are:—(1.) A certificate of the full age of sixteen years and moral character as in the foregoing Regulation. (2.) A pass certificate of the Grade D High School examination. (3.) A certificate of third rank professional qualification from a Normal School or a pass certificate of the Grade C High School examination with the third rank minimum professional qualification.

TEMPORARY LICENSE.

REG. 10. A Third Class (provisional) or D (prov.) License, *valid only for one year* shall be granted on the regular application when the following conditions are fulfilled:—(1.) A certificate of age and moral character as in the foregoing Regulation. (2.) A pass certificate of Grade D as in the foregoing Regulation (3.) The third rank minimum professional qualification. Such a License can be renewed for another year on condition that the candidate has demonstrated an advance in his qualifications by his record at a subsequent Provincial Examination.

SYLLABUS OF M. P. Q. EXAMINATION.

REG 11. The questions set in the minimum professional qualification examination paper shall be within the limits indicated by the books recommended by the Council of Public Instruction, and shall be as follows:—

*School Law and School Management.* (a) To be familiar with the Acts relating to Public Schools in Nova Scotia and Regulations of the Council of Public Instruction as

appearing in the *Journal of Education* from time to time,—particularly those portions bearing on the relations and duties of teachers and on the organization and operation of all grades of Public Schools.

(b) To understand thoroughly the principles of school organization, the principles and methods of classification, the proper correlation and sequence of studies, the true aim and right modes of discipline, and the proper condition for securing the moral and physical well-being of pupils.

(c) To be familiar with the history of leading Educational Reformers and their systems.

*Theory and Practice of Teaching.* (a) To have an understanding of the fundamental laws of the human mind in their relation to the science and art of education generally, including the principles and practice of vocal music.

(b) To practically apply the principles thus derived to the teaching of particular subjects, especially those embraced in the Common and High School courses of study.

*Hygiene and Temperance.* (a) Hygiene as in recommended or prescribed books with special reference to school room, school premises, and the health of pupils. (b) Temperance as in recommended or prescribed books with special reference to requirements of the school law.

### REGULATIONS AMENDED, 1897.

REG. 5 (C.—Trustees) was amended to read as follows :

“In every section in which two or more teachers are employed it shall be the duty of the trustees to determine which shall be considered the principal, who should hold at least a first class license. In the case of a section with only two school rooms, a second class teacher may be engaged as principal on the special recommendation of the Inspector. While not holding the principal responsible for the control and management of the classes directly under the care of the other teachers, the trustees are expected to assign to him a general supervisory authority over all the schools. The principal shall always have power to visit the class rooms of his associate teachers to see that the law and the policy of the trustees are being carried out, and that satisfactory progress is being made.”

REG. 7. (H.—Teachers) was amended to read as follows :

“Every teacher, or assistant, or substitute (except a temporary substitute who must be reported with explanations by the teacher), when commencing to teach in any school must on the first day of his or her teaching, mail or otherwise direct to the Inspector of the district, a notice in writing stating the date of the opening of the school, the Class of License held, with its number and date, the department of the school, if there is more than one school in the section, the period of engagement, the address of the secretary of trustees, and the name of the school in which the teacher was previously engaged. This intimation will be placed on file in the inspector's office; and any delay on the part of the teacher in giving such notice shall render him or her liable to the loss of provincial grant up to date of proper notification. When there are more teachers than one in a section such intimation may come through the principal or the supervisor of the schools who will also be held responsible for any neglect of such notification.”

### REGULATIONS AMENDED, 16th MARCH, 1898.

#### THE TEACHERS' PASS.

REG. 1. (I.—Licensing of Teachers) was amended by the addition of the following :

“After the year 1898 no License except that of Class D (provisional) shall be granted to any candidate, without graduation of the required Rank from the Provincial Normal School, who has not made at least thirty-three on each imperative subject of the High School Course of Study up to and including the Grade corresponding to the class applied for.

“Thirty-three per cent. or more on the subjects of a higher Grade will be taken as the equivalent of the ‘teachers' pass’ on the same subjects in any lower Grade. The following subjects are not repeated in the Grade next above: ‘Science’ of Grade D; ‘Chemistry,’ ‘Drawing and Bookkeeping’ of Grade C. They are represented in and are covered by the ‘teachers' pass’ of thirty-three per cent. on the corresponding subjects of Grade A, except ‘Drawing and Bookkeeping.’”

## EVENING SCHOOLS.

REG. 4. (M.—Evening Schools) was amended to read as follows :

“The Council would greatly prefer that the teachers of ‘Evening Schools’ should be other than teachers of day schools ; but when in the opinion of the trustees a night school is desirable and no other teacher except that of the day school can be obtained, on the recommendation of the inspector of schools the Council, through the Superintendent of Education, may authorize the day school teacher to conduct the ‘Evening School’ for no more than three nights each week during the term agreed upon.”

(For the Teacher in the School Section).

## LOCAL “NATURE” OBSERVATIONS.

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 in 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 attached to the school register, so as 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 if desirable.

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 all other local phenomena of a similar kind be recorded. Each 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 characters 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, some of the pupils radiating as far as two miles from the school room. The “nature study” under these conditions would be mainly undertaken at the most convenient time, thus not encroaching on school time ; while on the other hand it will tend to break up the monotony of school travel, fill an idle and wearisome hour with interest, and be one of the most valuable forms of educational discipline. The eyes of a whole school daily passing over a whole school district would let very little escape notice, especially if the first observer of each annually recurring phenomenon would receive credit as the first observer of it for the year. The observations would be accurate, as the facts would have to 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 principles of recording are 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, etc. 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.

After the trial of other plans, it is now recommended that these schedules be sent in to the Inspector only once a year, and with the

annual school returns in July, containing the observations made during the whole school year and back as far as the preceding July (if possible) when the schedule of the previous school year was necessarily completed and sent in.

A duplicate copy of the schedule of observations should be securely attached to the school Register for the year, so that the series of annual observations may be preserved in each locality.

Remember to fill in carefully and distinctly the date and locality in every blank 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 (as in some cases it has been), the whole paper is worthless and will be burned instead of being bound up in the volume of *The Phenological Observations of Nova Scotia*.

The Post Office address to be filled in at the top of the schedule is meant to be that one nearest to the school house or the centre of the section or locality which the observations represent, for the postal maps of the Province indicate the exact geographical position of each Post Office, while the locations of many school sections are not indicated on any maps.

PHENOLOGICAL OBSERVATIONS, NOVA SCOTIA.

For the year ending July, 189..

School Section..... No ....., District....., County.....  
 The Teacher, or the }  
 Responsible Compiler, } ....., Post Office.....

	When First Seen.	When becoming common.
(WILD PLANTS, ETC.)		
1. Alder ( <i>Alnus incana</i> ), catkins shedding pollen.....		
2. Aspen ( <i>Populus tremuloides</i> ), " ".....		
3. Mayflower ( <i>Epigaea repens</i> ), flowering.....		
4. Violet, Blue ( <i>Viola cucullata</i> ) ".....		
5. Violet, White ( <i>V. blanda</i> ), ".....		
6. Red Maple ( <i>Acer Rubrum</i> ), ".....		
7. Bluets ( <i>Houstonia caerulea</i> ), ".....		
8. Field Horsetail ( <i>Equisetum arvense</i> ), shedding spores.....		
9. Dandelion ( <i>Taraxacum officinale</i> ) flowering.....		
10. Adder's Tongue Lily ( <i>Erythronium</i> ), ".....		
11. Hepatica ( <i>H. triloba</i> , etc.), ".....		
12. Gold Thread ( <i>Coptis trifolia</i> ), ".....		
13. Strawberry ( <i>Fragaria Virginiana</i> ), ".....		
14. " " " fruit ripe.....		
15. Wild Red Cherry ( <i>Prunus Pennsylvanica</i> ), flowering.....		
16. " " " fruit ripe.....		
17. Blueberry ( <i>Vaccinium</i> , Can. and Penn.), flowering.....		
18. " " " fruit ripe.....		
19. Tall Buttercup ( <i>Ranunculus acris</i> ), flowering.....		
20. Creeping Buttercup ( <i>R. repens</i> ), ".....		
21. Clintonia ( <i>Clintonia borealis</i> ), ".....		
22. Painted Trilium ( <i>Erythrocarpum</i> ), ".....		
23. Star Flower ( <i>Trientalis Americana</i> ), ".....		
24. Lady's Slipper ( <i>Cypripedium acaule</i> ) ".....		
25. Marsh Calla ( <i>Calla palustris</i> ) ".....		
26. Indian Pear ( <i>Amelanchier Canadensis</i> ), ".....		
27. " " " fruit ripe.....		
28. Common Raspberry ( <i>Rubus strigosus</i> ), flowering.....		
29. " " " fruit ripe.....		
30. High Blackberry ( <i>Rubus villosus</i> ), flowering.....		
31. " " " fruit ripe.....		
32. Pale Laurel ( <i>Kalmia glauca</i> ), flowering.....		
33. Sheep Laurel ( <i>K. angustifolia</i> ), ".....		
34. Pigeon Berry ( <i>Cornus Canadensis</i> ), flowering.....		
35. " " " fruit ripe.....		
36. Blue-eyed Grass ( <i>Sisyrinchium</i> ), flowering.....		
37. Twinflower ( <i>Linnaea borealis</i> ), ".....		
38. Butter and Eggs ( <i>Linaria Canadensis</i> ), flowering.....		
39. Yellow Rattle ( <i>Rhinanthus</i> ), ".....		
40. Pitcher Plant ( <i>Sarracenia</i> ), ".....		
41. Heal All ( <i>Brunella Vulgaris</i> ) ".....		
42. Great Willow-Herb ( <i>Epilobium angustifolium</i> ) flowering.....		

PHENOLOGICAL OBSERVATIONS—(Continued.)

	When First Seen.	When becoming common.
43. Common Wild Rose ( <i>Rosa lucida</i> ), flowering.....		
44. Common St. John's Wort ( <i>Hypericum perforatum</i> ), flowering.		
45. Fall dandelion ( <i>Leontodon autumnale</i> ), flowering.....		
(CULTIVATED PLANTS, ETC.)		
46. Cherry ( <i>Prunus cerasus</i> ), flowering.....		
47. " " fruit ripe.....		
48. English Hawthorn ( <i>Crataegus oxyacantha</i> ), flowering . . . . .		
49. American Hawthorns ( <i>Crataegus</i> —), " . . . . .		
50. Plum ( <i>Prunus domestica</i> ), " . . . . .		
51. Apple, early flowering, ( <i>Pyrus</i> ), " . . . . .		
52. " late " " " . . . . .		
53. Red Currant ( <i>Ribes rubrum</i> ) " . . . . .		
54. " " fruit ripe . . . . .		
55. Black Currant ( <i>R. nigrum</i> ), flowering . . . . .		
56. " " fruit ripe . . . . .		
57. Lilac ( <i>Syringa vulgaris</i> ), flowering.....		
58. Potato ( <i>Solanum tuberosum</i> ), flowering.....		
59. Timothy ( <i>Phleum pratense</i> ), " . . . . .		
60. White Clover ( <i>Trifolium repens</i> ), flowering . . . . .		
61. Red Clover ( <i>T. pratense</i> ), " . . . . .		
62. Wheat ( <i>Triticum vulgare</i> ), " . . . . .		
63. Oats ( <i>Avena sativa</i> ), " . . . . .		
64. Buckwheat ( <i>Fagopyrum esculentum</i> ), " . . . . .		
65. (a) Earliest and (b) latest full leaving of Trees, &c., in Spring	(a)	(b)
FARMING OPERATIONS, ETC.		
66. Plowing begun . . . . .		
67. Sowing.....		
68. Planting of Potatoes.....		
69. Shearing of Sheep.....		
70. Hay Cutting.....		
71. Grain Cutting . . . . .		
72. Potato Digging . . . . .		
(METEOROLOGICAL PHENOMENA.)		
73. Opening of (a) Rivers, (b) Lakes without currents . . . . .	(a)	(b)
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, &c., (a) highest, (b) lowest . . . . .		
77. First Autumn Frosts, (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) . . . . .		
Jan....., Feb....., Mar....., Apr....., May.....		
....., June....., July....., Aug....., Sept....., Oct....., Nov....., Dec.....		

PHENOLOGICAL OBSERVATIONS —(Continued.)

	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 ( <i>Melospiza fasciata</i> ) .....		
84. American Robin ( <i>Turdus migratorius</i> ) .....		
85. Slate colored Snow Bird ( <i>Junco hiemalis</i> ) .....		
86. Spotted Sandpiper ( <i>Actitis macularia</i> ) .....		
87. Meadow Lark ( <i>Sturnella magna</i> ) .....		
88. Kingfisher ( <i>Ceryle Alcyon</i> ) .....		
89. Yellow crowned Warbler ( <i>Dendroeca coronata</i> ) .....		
90. Summer Yellow Bird ( <i>Dendroeca aestiva</i> ) .....		
91. White Throated Sparrow ( <i>Zonotrichia alba</i> ) .....		
92. Humming Bird ( <i>Trochilus colubris</i> ) .....		
93. King Bird ( <i>Tyrannus Carolinensis</i> ) .....		
94. Bobolink ( <i>Dolychonyx oryzivorus</i> ) .....		
95. American Gold Finch ( <i>Spinus tristis</i> ) .....		
96. American Redstart ( <i>Setophaga ruticilla</i> ) .....		
97. Cedar Waxwing ( <i>Ampelis cedrorum</i> ) .....		
98. Night Hawk ( <i>Chordeiles Virginianus</i> ) .....		
99. Piping of Frogs .....		
100. Appearance of Snakes .....		

(OTHER OBSERVATIONS AND REMARKS).

[To be sent in to the Inspector in July with the "Annual Returns."

LIST OF SCHOOLS REPORTING LOCAL PHENOLOGICAL OBSERVATIONS  
FOR THE YEAR ENDING JULY, 1898.

INSPECTOR CREIGHTON'S DISTRICT.

*East Halifax.*

Section.	Teacher.	No. of Observations.
East Petpeswick.....	Emma Landells.....	10
Musquodoboit Harbor.....	Margaret Thompson.....	64
Head Jeddore.....	Ella M. Gaetz.....	49
Hackett's Cove.....	Harry F. G. Hay.....	120
Lr. Lakeville.....	Eva A. Scott.....	100
Clam Harbor.....	L. F. Fisher.....	64
Owl's Head.....	Ethel Brundige.....	73
Ship Harbor, N.....	Wm. E. Robertson.....	95
Murphy Cove.....	Lewis Wier.....	44
Arlington.....	H. T. Clark.....	93
Pope's Harbor.....	Jane R. Cox.....	108
Gerrard's Island.....	M. E. MacDonald.....	98
Spry Harbor.....	Estella M. Burris.....	127
Spry Bay, Henley.....	E. M. Chisholm.....	104
Mushaboon.....	Wm. M. Geddes.....	66
W. Sheet Harbor.....	A. W. Grant.....	29
East River.....	N. R. Craig.....	54
Sheet Harbor Road.....	Ida M. Henry.....	45
West Quoddy.....	Ellen D. Ross.....	55
Moser River.....	Nellie McDonald.....	78

*West Halifax.*

Hubbard's Cove.....	R. E. Hyson.....	97
Black Point.....	Florence M. Fultz.....	81
East River.....	K. W. Morrison.....	21
Head Harbor.....	H. W. Andrews.....	15
Victoria.....	Minrie Croucher.....	53
Glen Margaret.....	F. C. Hart.....	22
West Dover.....	M. I. Thompson.....	30
East Dover.....	M. E. Fultz.....	40
Portugese Cove.....	Eleanor Coyle.....	53
N. W. Arm.....	Emily Fultz.....	59
Kempton.....	Eva Blakeney.....	81
Bedford.....	C. L. Church.....	62
Mid. Sackville.....	Jennie Sutherland.....	31
Beaver Bank.....	Alice M. Shaw.....	18
Montague.....	Louise J. Graham.....	85
Waverley.....	Alice Creighton.....	121
Fall River.....	Louise Auld.....	52
Oldham.....	S. D. Fulton.....	33
Preston Road.....	Mary Woolrich.....	27
Partridge River.....	C. A. Collishaw.....	71
S. E. Passage.....	Bessie Oland.....	85
Cole Harbor.....	S. A. Sims.....	46
Foot Porter's Lake.....	Mary Fulton.....	84
Porter's Lake.....	E. H. Innis.....	81
Chezzecook.....	J. Delaney.....	87
L. E. Chezzecook.....	Arabella Greenough.....	57

*Rural Halifax.*

<i>Section.</i>	<i>Teacher.</i>	<i>No. of Observations.</i>
Dutch Settlement.....	Christine Macdonald.....	88
Landell's.....	Etta McDonald.....	38
Kerr's.....	Florence W. Sibley.....	57
Little River.....	Emma M. Brown.....	57
North.....	Harriett Johnson.....	96
Taylor.....	Lelia A. Bayers.....	75
Glenmore.....	Eressa B. McNutt.....	39
Brookvale.....	Ada M. Reid.....	75
Higginsville.....	Laura J. Creighton.....	131
Sedgewick.....	Sophie Dickey.....	138
Henry.....	Frank F. Smith.....	143
Moose River.....	Maggie E. Auld.....	77
Lindsay Lake.....	Lelia M. English.....	104
Cariboo.....	L. M. Tait.....	115
.....	No address.....	111
.....	".....	22

INSPECTOR MACINTOSH'S DISTRICT.

*Chester.*

East Chester.....	Lilla R. Zinck.....	74
Chester Basin.....	B. A. Hennigar.....	30
Sherwood.....	Pearl B. Smith.....	73
Norwood.....	Maude Brennen.....	116
Charing Cross.....	Ellen M. Skerry.....	60
Lake Ramsay.....	May Boyle.....	84
Gold River.....	E. M. Hume.....	83
Gold River S.....	Carietta Silver.....	83
Martin's Point.....	Mabel Kunt.....	105
Blandford.....	G. L. Christie.....	57
Fox Point.....	Etta M. Zinck.....	107
N. W. Cove.....	A. E. Hyson.....	64
Pine Plain.....	Hattie Webber.....	106
Deep Cove.....	Margaret MacLean.....	39

*Lunenburg and New Dublin.*

Middle South.....	Ida P. Mossman.....	53
Lower Rose Bay.....	Lilla McLaughlan.....	63
Lower LaHave.....	Maggie Ritcey.....	24
Snyder's.....	Adelaide S. Mulock.....	41
Wynacht.....	Helen C. Wilson.....	45
Indian Point.....	J. W. Zwicker.....	42
Martin's River.....	Bessie Webber.....	86
Lower Cornwall.....	Bessie Ernst.....	124
Upper Cornwall.....	Edward Cushing.....	76
Maple Wood.....	Nellie M. Barss.....	70
Centr. ville.....	Maud E. DeLong.....	107
Stanbourne.....	Letitia Herman.....	54
North Rosedale.....	Annie L. Mulock.....	53
North River.....	Lillian Z. Demmons.....	90
Riversdale.....	Laura Smith.....	97
E. Bridgewater.....	Hattie G. Card.....	80
Maitland.....	Clara B. Mulock.....	35
Lr. Branch LaHave.....	Taphenas Haines.....	145
Hemford.....	I. W. Johnson.....	64

*Innenburg and New Dublin.—(Continued.)*

<i>Section.</i>	<i>Teacher.</i>	<i>No. of Observations.</i>
Up. Branch LaHave .....	Mary Fletcher .....	64
Second Peninsula .....	Nora Shoop .....	32
Watford .....	Estella Banks .....	60
Big Lots .....	Elsie E. Hebb .....	100
West LaHave .....	Essie Godfrey .....	49
West Dublin .....	Josie M. Henderson .....	60
New Cumberland .....	Beatrice A. Faulkner .....	145
Petite Riviere .....	R. Gardner .....	39
Crousetown .....	Stella Conrad .....	63
New Italy .....	Lottie R. Haughn .....	91
Hebbville .....	Nellie MacMillan .....	103
Rhyno's .....	Edith L. Harlow .....	55
Baker's .....	Myra Manning .....	73
Newcombville .....	Lena S. Hebb .....	86
Wileville .....	Agnes W ynacht .....	99
Laconia .....	A. G. Carder .....	53
Upper Chelsea .....	B. M. Keddy .....	76
Lower Chelsea .....	Janet G. Freeman .....	46
New Elm .....	Jennie L. Miles .....	60
Lapland .....	Mary Emenot .....	127
Waterloo .....	G. Himmelman .....	95
Nineveh .....	Linda Best .....	52
West Conquerall .....	Clara Fitch .....	113
Pine Grove .....	Elvie Douglas .....	82
Middleton .....	Lucretia Naugler .....	69
Lakeview .....	Jessie H. DeLong .....	107
Union .....	F ora Morton .....	89
C. Ironbound .....	Alma Peters .....	26
.....	No address .....	77

*North Queens.*

Pleasant River .....	B. A. Whitman .....	41
Westfield .....	L. C. Manthorne .....	109
Kempt .....	Mary E. Freeman .....	93
West Caledonia .....	Lena M. Dexter .....	38
Whiteburne .....	Nora M. Seldon .....	83
Caledonia Corner .....	Estella Miller .....	88
Hibernia .....	Iona M. Frude .....	86
Albany, New .....	Alice L. Cushing .....	65
Middlefield .....	Stella M. Waterman .....	48
Buckfield .....	Rebecca Ramey .....	176
Bang's Falls .....	M. E. Hunt .....	73
Molega .....	Minnie S. Bent .....	57

*South Queens.*

Hunt's Point .....	E. Evangeline Smith .....	118
West Berlin .....	R. P. Ford .....	47
Mill Village .....	M. F. Hemeon .....	40
Port Mouton .....	Linnie Arthur .....	81
Dock Cove .....	Alma Parnell .....	51
Denmark .....	Mary Decker .....	62

INSPECTOR MUNRO'S DISTRICT.

*Barrington.*

<i>Section.</i>	<i>Teacher.</i>	<i>No. of Observations.</i>
Port Clyde .....	Ella Sutherland .....	60
Cape Negro .....	Alfred C. Hogg .....	62
Up. Port La Tour .....	Lizzie Smith .....	91
Baccaro .....	Alice D. Brown .....	70
Villagedale .....	Nellie A. Ryer .....	61
Hibbard's Brook .....	Ella MacCarthy .....	112
Oak Park .....	Minnie Tobin .....	41
Passage .....	Sarah M. Hopkins .....	76
" .....	Ina Knowles .....	20
Shag Harbor .....	Etha Larkin .....	86
Up. Wood's Harbor .....	Kate L. Martin .....	49
Centreville .....	C. G. Bethel .....	113
Newelltown .....	Clissie Cunningham .....	69
Middle Clyde .....	Effie J. Ensor .....	84
Hamilton .....	Flo. MacGowan .....	102

*Shelburne.*

West Sable .....	Andella Trellick .....	93
Rockland .....	Carrie Dall .....	85
Osborne .....	Selina Allen .....	102
Jordan Falls .....	C. D. Geddes .....	121
" .....	Annie Etherington .....	120
Up. W. Jordan .....	Minnie T. Jordan .....	77
Jordan Ferry .....	Ira M. Morrison .....	88
Jordan Bay .....	Flora A. Turner .....	86
Shelburne .....	E. R. Lyle .....	97
Rossway .....	Lizzie J. Morrison .....	46
Black Point .....	C. E. Walsh .....	89
N. E. Harbor .....	Agnes Sutherland .....	114
Port Saxon .....	Bessie Sutherland .....	142
Matthew's Point .....	Lizzie MacMillan .....	78
Little P. L'Herbert .....	Charlotte Allen .....	101

*Argyle.*

Lr. E. Pubnico .....	E. J. McCarthy .....	96
" .....	E. M. Nickerson .....	87
Up. E. Pubnico .....	Mary V. Allen .....	80
Pubnico Head .....	Janie Harding .....	13
Lr. W. Pubnico .....	G. H. D Entremont .....	115
Argyle Harbor .....	R. L. Blackader .....	77
Central Argyle .....	Mina MacDonald .....	69
E. Quinan .....	L. I. Duncanson .....	17
Comeau's Hill .....	Lizer A. Pothier .....	65
Central Kempt .....	James Bingay .....	110
Abram's River .....	Emilie Surette .....	39
Forest Glen .....	L. G. Hamilton .....	54
Sluice Point .....	Mary M. Bourque .....	39
Plymouth .....	Bessie Palmer .....	127
Upper Wedge .....	John B. LeBlanc .....	80
Lower Wedge .....	Nemerise Pothier .....	86
Bell Neck .....	Joseph J. Gavel .....	78
Rockingham .....	Lillian Locke .....	96
Mid. W. Pubnico .....	Sr. M. Alexius .....	38

## Yarmouth.

Section.	Teacher.	No. of Observations.
Rockville .....	J. M. Burgoyne .....	131
Milton .....	Maggie D. Jack .....	57
.....	Agnes Chipman .....	38
Sandford .....	Emma J. Harding .....	161
Port Maitland .....	J. E. Bartheaux .....	102
Norwood .....	M. F. Surette .....	59
Brenton .....	M. A. Munro .....	32
Kemptville .....	N. C. Mullan .....	74
Reynardton .....	E. M. Goodwin .....	46
Pleasant Lake .....	Violet Palmer .....	67
Central Chebogue .....	Mary L. Weston .....	116
Sand Beach .....	Laura Kinney .....	104
North Kempt .....	L. J. Nickerson .....	92
Dayton .....	Grace D. Roche .....	91
South Cheboggin .....	M. L. Donne .....	105
Lake Annis .....	Stella Messinger .....	42

## INSPECTOR MORSE'S DISTRICT.

## Annapolis, East.

Victoria Vale .....	Lillian Brown .....	32
Port George .....	Abbie E. Parker .....	56
Mount Hanley .....	Clara J. Runsey .....	97
Hampton .....	Annie Pickles .....	80
Clarence, West .....	Cora B. Elliot .....	57
Brooklyn, East .....	Eva KENNIGAR .....	10
Torbrook, East .....	Ella M. McGregor .....	21
Cataract .....	Eva B. Jackson .....	43
Morse Road .....	Annie M. Taylor .....	95
North Albany .....	Annie S. Fairn .....	49
Dalhousie, West .....	A. M. Morse .....	87
Dalhousie, Centre .....	Jennie Cowan .....	110
Falkland .....	Estella M. Hunt .....	105
Dalhousie, East .....	M. E. DeVany .....	124

## Annapolis, West.

Parker's Cove .....	Hannah L. Hill .....	52
Victoria Beach .....	Florence Williams .....	69
Mariner .....	Anna Williams .....	53
Annapolis .....	Louise Harris .....	59
.....	W. M. McVicar .....	70
Hessian West .....	Mary E. Banks .....	60
Clement's Vale .....	Ira M. Baird .....	58
Princeville .....	J. E. Graham .....	89
Milford .....	Carrie E. Inglis .....	106
Maitland .....	D. J. Neily .....	69
Lake Le Rose .....	Louise C. A. Tupper .....	107
Perotte .....	Nellie Chipman .....	79
Lequille .....	H. W. Messinger .....	63
Lake May .....	Jessie M. Freeman .....	128
Victory .....	Etta M. Winchester .....	77
Hillsborough .....	Ada M. Harlow .....	59

Clare.

Section.	Teacher.	No. of Observations.
New Edinburgh	Ellen Amirault	60
Belliveau's Cove	O. A. Soucie	75
Grosses Coques	Zelie Saulnier	49
Meteghan	Sister F. Xavier	103
Ohio	Beatrice Gaudet	96
Corberrie	Josephine Melançon	53
Concesions	Symphorien Theriault	66
Thibault	Lucie Robichau	71
Easton	Arthur W. Sanders	117
Hectanooga	William K. Crisp	97
Forest Glen	Mary Hindon	83

Digby.

Milford Corner	Jean McDormund	65
Morganville	Annie Moffatt	92
Joggin	Lucas A. Hill	18
Hainesville	E. M. Johnson	108
North Range	Attie M. Wilson	63
Brighton	Hattie M. Perry	59
Doucette	M. M. Harris	57
Riverdale	Sophia Morehouse	70
Woodville	Laura A. Wright	51
Bay View	Iennie M. MacNeill	49
Culloden	E. C. Russell	66
Waterford	L. May Sproule	64
Centreville	F. B. Jacques	76
Lakeside	Janet M. Cornwall	39
Tiddville	Laura B. Denton	29
East Ferry	Hattie McBride	45
Central Grove	C. B. Lent	132

INSPECTOR ROSCOE'S DISTRICT.

Kings.

Harmony	Helena Spinney	37
Sandhill	F. M. Kennikle	61
Brooklyn	Hattie L. Bishop	88
St. Mary's	Minnie A. Kelley	105
Ormsby	Laura Baker	77
Welsford	E. F. Alcorn	94
Somerset	Georgie Magee	68
Lake Mills	L. A. Healy	103
Canaan	Lena Woodroffe	45
Baxter's Harbor Mount	Eliza J. Loely	40
Upper Pereaux	Minerva Gammon	90
Midford	F. B. Crowe	92
Habitant	Gertrude Tobin	73
Upper Canard	Carrie E. Borden	45
Town Plot	A. J. Marchant	87
Wolfville	Etta J. Yuill	122
Gaspereaux	A. B. Ferguson	81
Middle Pereaux	Wilfred Bigelow	35
Halfway River	Jessie M. Allison	59
White Rock	L. J. Caldwell	87

*Kings.*—(Continued.)

<i>Section.</i>	<i>Teacher</i>	<i>No. of Observations.</i>
Kingsport.....	O. H. Linton.....	32
Garland.....	Jessie I. Brennen.....	116
West Brooklyn.....	N. C. Etter.....	75
.....	No address.....	40
.....	".....	44

*East Hants.*

Newport and Douglas.....	Flora B. Wallace.....	110
South Rawdon.....	Emma M. Mariette.....	98
Birch Brook.....	Lois A. McDougall.....	66
West Gore.....	Mary J. Brison.....	75
East Gore.....	Florence E. Johnson.....	151
Upper 9-Mile River.....	Bertha M. Miller.....	102
West Indian Road.....	Susie MacDonald.....	36
East Indian Road.....	H. B. Cameron.....	78
9-Mile River.....	Maggie Brechin.....	86
Renfrew.....	M. L. Parker.....	87
Hardwood Land.....	M. L. Withrow.....	52
Elmsdale.....	Maggie B. Logan.....	39
Mount Pleasant.....	Evelyn Bool.....	84
Mill Village.....	Olive Wallace.....	95
New Dublin.....	J. Adams Rose.....	52
Urbania.....	E. A. Blake.....	52
East Noel.....	Annie McLellan.....	93
Burncoat.....	A McHarvie.....	98
Moose Brook.....	E. B. Wallace.....	97
Tenny Cape.....	Bessie P. Logan.....	162
South Noel Road.....	Libbie J. Forbes.....	106
Head Kennetcook.....	Alice Macomber.....	103
Georgiefield.....	Gertrude V. Robinson.....	74
Hillsdale.....	Lydia M. Cole.....	82
Whale Creek.....	H. B. Huntley.....	151
Greenfield.....	Emma L. McDougall.....	101
East Tenny Cape.....	A. Gordon Etter.....	88
South Uniacke.....	M. W. Wilson.....	108

*West Hants.*

Wentworth.....	Josie Leslie.....	82
Martock.....	Hannah R. Hogan.....	80
Avondale.....	L. M. Smith.....	41
Kennetcook Dyke.....	Cora A. M. Lake.....	73
Burlington.....	G. M. Miller.....	81
Hillford.....	George W. Davison.....	108
Scotch Village.....	Alice M. Fuller.....	62
Woodville.....	Isabelle Drinnan.....	83
Ellershouse.....	E. E. McNeil.....	77
Newport Road.....	Annie E. Sweet.....	65
Union.....	Hattie M. Salter.....	98
Mills.....	Annie Underwood.....	41
Hants Border.....	Daisy Reid.....	63

INSPECTOR McISAAC'S DISTRICT.

*Antigonish.*

<i>Section.</i>	<i>Teacher.</i>	<i>No. of Observations.</i>
Harbor .....	Andrew Macgillivray .....	49
Malignant Cove .....	Cassie Fraser .....	30
Pleasant Valley .....	Andrew McKinnon .....	47
S. S. Harbor .....	Maggie McLean .....	61
Pomquet .....	Catherine DeLaurier .....	39
Afton .....	G. E. Patterson .....	65
Caledonia Mills .....	Ellen Martin .....	50
Fraser's Mills .....	William D. Cameron .....	101
Lochaber .....	L. McPherson .....	97
North East Lochaber .....	G. H. Cameron .....	117
Springfield .....	Mary C. Macdonald .....	43
Old Gulf Road .....	Mary McNeil .....	44
Big Marsh .....	Penelope McDonald .....	57
Hall's Grant .....	Mary E. McDonald .....	70
Maryvale .....	Mary C. McDonald .....	51
Auld's Cove .....	Katie Beaton .....	40
Blackavon .....	Cassie Macdonald .....	59
Frankville .....	Rose Landry .....	88

*Guysboro.*

River Side .....	Esther Morgan .....	36
H Island Cove .....	J M. Jones .....	59
West White Head .....	Maggie Hanifen .....	6
Charlo's Cove .....	Minnie Kelly .....	32
Larry's River .....	M. Murphy .....	23
Manchester .....	M S Hanley .....	70
Boylston .....	Adeline Carr .....	80
Port Mulgrave .....	Maud Sherman .....	50
Steep Creek .....	Etta Langley .....	83
Sand Point .....	Mary Sherman .....	37
Seal Harbor .....	Daniel McNaughton .....	31
Giant's Lake .....	A. J. Boyd .....	42
Argyle .....	Alma R. Sutherland .....	79
Gosbee .....	Sadie Howard .....	104

*St. Mary's.*

Stillwater .....	M. G. Cameron .....	89
Indian Harbor Lake .....	Laura Eadie .....	109

INSPECTOR MACNEIL'S DISTRICT.

*Cape Breton.*

Lakevale .....	Millie M. Tobin .....	68
Gardiner .....	M. Shanahan .....	75
Marion Bridge .....	Joseph McDonald .....	104
Oakfield .....	Jean C. Macaulay .....	70
Cox Heath .....	N. C. Clarke .....	40
Ball's Creek .....	May Macadam .....	89
Upper Leitch's Creek .....	Katie MacKinnon .....	55

*Cape Breton — (Continued).*

<i>Section.</i>	<i>Teacher.</i>	<i>No. of Observations.</i>
George's River .....	Isabel Macadam .....	96
Long Island Main .....	Annie Carmichael .....	56
Millville .....	Mary McLeod .....	27
Mainadieu .....	M. G. Macneil .....	97
The Meadows .....	D. A. Macadam .....	93
Louisburg .....	D. M. Matheson .....	133
New Boston .....	N. McAulay .....	67
French .....	Isabel MacPhee .....	32
Canoe Lake .....	Peter McDougall .....	53
Glengarry West .....	Isabelle McDonald .....	55
Loch Lomond .....	M. A. Macleod .....	81
N. S. East Bay .....	Mary Macdonald .....	77
Eskasoni .....	R. J. Macadam .....	49
Big Beach .....	Florence MacKinnon .....	79
Rear Es' asoni .....	Archibald Gillis .....	62
.....	No address .....	91

*Richmond.*

Acadiaville .....	Patrick LeBlanc .....	16
Arichat .....	D. H. Campbell .....	26
Lochside .....	Eliza G. Martell .....	73
R. Mines .....	H. J. Macneil .....	106
Point Malcolm .....	Malcolm McLeod .....	44
Kempt Road .....	J. A. McLellan .....	13
Grand Digue .....	Ellen J. Shannon .....	66
Sea View .....	Henrietta O'Toole .....	100
Beaver's Cove .....	Sadie F. McAskill .....	98
Grand River .....	Kenneth A. MacCuish .....	58
L'Archeveque .....	N. J. McLean .....	71
St. Esprit .....	K. MacK. Matheson .....	35
Head Loch Lomond .....	E. D. McKillop .....	52
Loch Lomond .....	Flora Morrison .....	67
Soldier's Cove .....	Jessie E. Campbell .....	55
Salmon River .....	Emma Bryner .....	60
Cannes .....	Peter Thibeau .....	70
Framboise .....	Alexander Sinclair .....	72
Sunnyside .....	C. Sutherland .....	32
Rocky Bay .....	James McGrath .....	29
Richard's Cove .....	Mary E. Bonin .....	114
East Basin .....	Sarah C. White .....	76
Stirling .....	Elizabeth Sinclair .....	109
River Tier .....	Minnie V. Macneil .....	62
McDougall .....	D. Frank Matheson .....	76
Lewis Cove Road .....	M. D. Finlayson .....	87
West Loch Lomond .....	Mary McDonald .....	46
Port Richmond .....	Joanna McCarthy .....	68

## INSPECTOR MCKINNON'S DISTRICT.

*North Inverness.*

Cape Rouge .....	Didace W. Roach .....	23
Eastern Harbor .....	Thomas Gallant .....	27
Captain Allan's .....	Margaret M. McDonald .....	159
Lewis Mountain .....	D. A. McDonald .....	80
Whyhocomah .....	Annie B. McLean .....	44

*North Inverness — (Continued).*

<i>Section.</i>	<i>Teacher.</i>	<i>No. of Observations.</i>
Coady Settlement .....	Peter W. Coady .....	86
Broad Cove Marsh .....	Michael Gillis .....	55
Brook .....	Hugh A. Smith .....	45
Broad Cove Chapel .....	Christie W. Chisholm .....	93
South West Egypt .....	J. MacFarlane .....	172
Widow Lord's .....	May J. Coady .....	31
Gillis .....	D. D. MacFarlane .....	186
Forest Glen .....	John C. Doyle .....	72

*South Inverness.*

Creignish .....	A. McDonald .....	52
Dallas Brook .....	D. J. Matheson .....	52
Marble Mountain .....	H. M. Macdonald .....	43
McLean's Bridge .....	Jessie J. McGregor .....	61
Big Brook .....	William C. McInnis .....	73
Iron Mines .....	Mary C. McLellan .....	50
McIntyre's Mount .....	Mary Campbell .....	40
Duff's .....	S. B. McNeil .....	59
Dunmore .....	John A. McDougall .....	34
Albion .....	J. J. McLean .....	36

*Victoria.*

Big Glen .....	Allan McMillan .....	40
Church .....	Margaret S. McLeod .....	55
Hume's, Rear .....	A. J. McIver .....	72
Iowa .....	Maggie McNeill .....	39
Red Head .....	Georgina M. McKay .....	1
Eel Cove .....	Jessie B. Montgomery .....	78
French River .....	D. J. Nicholson .....	79
East Ingonish .....	J. M. Macritchie .....	85
South Bay .....	D. A. McSwain .....	25
Big Intervale .....	Belle M. Campbell .....	62
New Haven .....	J. Charles Morrison .....	122
Black Rock .....	Addie Morgan .....	44
West Ingonish .....	H. A. McIver .....	90

INSPECTOR MACLELLAN'S DISTRICT.

*South Colchester.*

Upper Belmont .....	Lizzie B. Smallwood .....	73
Hemlock Wood .....	May E. Horne .....	92
Lower Onslow .....	Millie H. Munro .....	81
Nuttby .....	Havelock G. Douglas .....	62
Upper North River .....	Adelaide Dartt .....	66
North River .....	F. M. Park .....	71
Upper Kemptown .....	Annie Maxwell .....	30
Upper Pictou Road .....	Susan H. Johnson .....	38
Camden .....	Laura Macdonald .....	93
Old Barns .....	Janie McGunnigle .....	95
Clifton .....	Sarah Lewis .....	61
Green Oak .....	Annie Crowe .....	79
Lower Pleasant Valley .....	Christy Kennedy .....	66

*South Colchester—(Continued).*

<i>Section.</i>	<i>Teacher.</i>	<i>No. of Observations.</i>
Hilden .....	Ena G. McKay .....	88
Upper Brookfield .....	M. E. Johnson .....	84
Forest Glen .....	Maude Carew .....	60
Riverside .....	Mabel L. Gay .....	80
Shubenacadie .....	K. O'Brien .....	92
Gay's River .....	Stella Grant .....	72
Coldstream .....	Lou Sibley .....	74
Lanesville .....	Aggie D. Corbett .....	90
Meadowvale .....	Christy Grant .....	76
Eastville .....	Nettie Archibald .....	70
Burnside .....	Alice J. Gourley .....	34
Upper Stewiacke .....	Jeannette Cox .....	58
Smithfield .....	Edna Fisher .....	89
Middle Stewiacke .....	Alice S. McHefly .....	57
.....	No address .....	45
.....	" .....	130
.....	" .....	28

*North Pictou.*

Pictou .....	E. L. Armstrong .....	108
" .....	R. W. E. Haines .....	165
Upper Cape John .....	Margaret McLean .....	78
Poplar Hill .....	M. N. Wilson .....	31
Louisville .....	S. MacKenzie .....	81
Hoison .....	L. Gilchrist .....	93
Loganville .....	Christine Murray .....	89
Mount Dalhousie .....	Florence E. Matheson .....	95
Millsville .....	A. M. Cunningham .....	22
Elmfield .....	Jessie M. McTavish .....	87
Plainfield .....	Tena B. Sutherland .....	68
Roger's Hill .....	Luther L. Young .....	121
Six Mile Brook .....	Tena L. McLean .....	69
Brookland .....	Donald R. McDonald .....	73
Salt Springs .....	R. M. Benvie .....	54
Upper Mount Thom .....	George R. MacLeod .....	102
Pleasant Valley .....	C. W. Oliver .....	20
Lovat .....	John M. McKay .....	102
Green Hill .....	Nettie B. Young .....	73
Union Hall .....	Minnie McLean .....	173
Fisher's Grant .....	Helen Grant .....	53
Bayview .....	Mary M. Cameron .....	84
Three Brooks .....	Marion J. McKenzie .....	36
Pictou Island .....	Olive Carmichael .....	39

*South Pictou.*

Alma .....	Ada S. Cunningham .....	106
Union Centre .....	Annie Sutherland .....	78
White Hill .....	J. Maude Douglas .....	91
Glengarry .....	Melissa Lays .....	88
Hopewell .....	Dolly MacKaracher .....	100
Fox Brook .....	Mary M. Macdonald .....	114
Springville .....	Mina Barclay .....	90
Blanchard Road .....	Margaret L. Chisholm .....	57
Blue Mountain .....	D. D. McLeod .....	50
Moose River .....	Lizzie A. Porter .....	46

South Pictou — (Continued).  
Yarmouth.

Section.	Teacher.	No. of Observations.
E. R. St. Mary's .....	Lena R. P. Meek .....	47
Elgin .....	M. E. Young .....	69
McLellan's Brook .....	Clarence Miller .....	76
Lipacy .....	M. E. Murray .....	55
Brookville .....	Mary Cameron .....	57
Abercrombie .....	Eliza Dunbar .....	75
Chance Harbor .....	Annie M. Murray .....	36
Lower Little Harbor .....	Lottie M. MacLaren .....	50
Pine Tree .....	Maggie T. Fraser .....	76
Sutherland's River .....	Margaret Cameron .....	69
West Merigomish .....	Tena K. Fraser .....	85
Lower Barney's River .....	Margaret McLean .....	71
Lismore .....	John J. McKinnon .....	62
Kenzieville .....	Olive E. McArthur .....	80
New Lairg .....	D. W. McDonald .....	35
Meiklefield .....	J. W. Kennedy .....	23
Greenvale .....	Mary M. Kennedy .....	61
Upper Hopewell .....	Elizabeth Ormiston .....	119
Wentworth Grant .....	Adelaide Copeland .....	42
Big Woods .....	Elizabeth Meikle .....	45
Mount William .....	Annie J. Ross .....	88

INSPECTOR CRAIG'S DISTRICT.

West Colchester.

Lynn .....	A. L. Jeffers .....	44
Lower Five Islands .....	Bessie Kirkpatrick .....	74
Economy .....	Clara Moreash .....	36
Bass River .....	J. D. Brownrigg .....	114
Castlereagh .....	M. E. Rutherford .....	33
Highland Village .....	Aggie Spencer .....	109
Lornevale .....	Annie Chisholm .....	68
Eastville .....	Isabella Hamilton .....	135
Folly .....	C. A. Crowe .....	33
Debert .....	Mamie J. Lyons .....	72
Masstown .....	W. H. Semple .....	163
East Mines .....	Elizabeth Simpson .....	88
Folly Lake .....	Alice McCabe .....	90

Stirling.

Tatamagouche .....	William A. McKay .....	114
Tarbet .....	Annie Campbell .....	122
Forest .....	Annie McLeod .....	75
Wuugh's .....	M. A. McKay .....	57
Middleton .....	Katherine E. McKay .....	106
French River .....	M. C. Russell .....	36
Tatamagouche Bay .....	Maggie MacEachern .....	76
Oliver's Bridge .....	Jessie Van Amberg .....	91
McLeod's .....	Dorothy Sutherland .....	85
Byers .....	Margaret McConnell .....	75
Wilson's .....	Blanche Johnstone .....	116
Conkey's .....	Nancy Nelson .....	105
	Myria McKay .....	138

*Stirling* — (Continued)

<i>Section.</i>	<i>Teacher.</i>	<i>No. of Observations.</i>
Sutherland's .....	M. A. MacKay .....	87
Clydesdale .....	Florence Tuttle .....	78
East Earltown .....	Sibbie B. Bailey .....	66
Brule Point .....	Maggie Sutherland .....	68
Denmark .....	E. Simmonds .....	85
New Truro Road .....	Isabella MacKay .....	116

*Cumberland.*

North Shore .....	Libbie J. McKenzie .....	59
East Wallace .....	Anna B. MacKenzie .....	89
Wallace Bay .....	Annie Baker .....	68
Middleboro .....	William Suckling .....	62
Wentworth .....	Emma B. Henderson .....	55
Wentworth Station .....	L. M. McDonald .....	55
Gulf Shore .....	Lizzie M. Hill .....	110
Upper G. Shore .....	Emma L. Wood .....	62
Pugwash River, West .....	M. Katie McCallum .....	146
Wallace Bridge .....	Maud E. Blair .....	63
Rockley .....	Annie McDonald .....	84
Victoria .....	Ethel Robertson .....	72
Hartford .....	Elsie Caldwell .....	98
Shinimicas Bridge .....	Sara E. Huston .....	65
Lower Shinimicas .....	Theresa Henley .....	74
Amherst Head .....	Alice Doyle .....	68
Truemanville .....	Ida Carter .....	108
Warren .....	Annie E. Bowser .....	58
Amherst Point .....	C. Brenton .....	39
North Middleboro .....	Jessie Dennis .....	72
Lower Maccan .....	Clara R. Carter .....	82
Two Rivers .....	Jean Gould .....	43
Shulie .....	N. W. MacKay .....	79
Chapman Settlement .....	Katherine Brundage .....	36
Tidnish Bridge .....	R. B. O'Brien .....	36
River Hebert Head .....	Annie Welch .....	84
West Brook .....	Alfretta Wadman .....	64
Mapleton .....	M. G. Trenholm .....	48
Lower Southampton .....	Josephine Loughhead .....	80
Herritt Road .....	Laura A. Shipley .....	73
Glenville .....	M. E. Charman .....	26
Brookdale .....	Sadie Robb .....	74
West Leicester .....	Oressa MacKinlay .....	50
East Leicester .....	Eta Thompson .....	31
Little River .....	Mazie Smith .....	74
West Branch .....	Lila Metcalfe .....	76
Westchester Mount .....	Edith Brander .....	67
Westchester Station .....	Hattie S. Stephens .....	77
Henderson Settlement .....	Caroline Marshall .....	95
Sand River .....	Minnie Weir .....	91
South Victoria .....	A. C. McDonald .....	49
Millvale .....	Janie M. Purdy .....	119
River View .....	William Anthony .....	47
Mansfield .....	Edna Baird .....	63
Little River .....	Bertha Parker .....	33
Springhill Junction .....	Lou Robertson .....	91
South Valley Road .....	William G. A. McKay .....	36
Conn's Mills .....	Maggie Purdy .....	130
Centreville .....	Mary A. Baillie .....	105

Cumberland — (Continued).

Section.	Teacher.	No. of Observations.
South Pugwash .....	Sara J. Patterson .....	83
Collingwood .....	Maggie Patterson .....	81
East Amherst .....	Sadie Black .....	27
West Amherst .....	Agnes Baxter .....	35
Appleton .....	Emma Neillor .....	55

Parrsboro.

New Prospect .....	M. L. MacAloney .....	48
Black Rock .....	Georgia Murray .....	49
Diligent River .....	Georgiana McLeod .....	47
Fox River .....	Lillie M. Shipley .....	34
New Salem .....	L B Howard .....	72
Lakelands .....	E. M. Kirkpatrick .....	117
Halfway River, West .....	Annie Drysdale .....	98
Green Hill .....	Maybelle E. Dench .....	65
Moose River .....	Maude Creelman .....	83
Harrison Settlement .....	Winifred Jenks .....	81
Halfway River, East .....	Flora Embree .....	117
Yarmouth .....	A. A. Robinson .....	33

TEACHER'S AGREEMENT.

Memorandum of Agreement made and entered into the . . . . . day of . . . . . A. D. 189 . . . , between (*name of teacher*) a duly licensed Teacher of the . . . . . Class, of the one part, and (*names of trustees*) Trustees of School Section No. . . . . in the district of . . . . . of the second part.

The said (*name of teacher*) on his (or her) part, in consideration of the below mentioned agreement by the parties of the second part, hereby covenants and agrees with the said (*names of trustees*), Trustees as aforesaid, and their successors in office, diligently and faithfully to teach a public school in the said section under the authority of the said Trustees and their successors in office, during the School Year ending July next.

And the said Trustees and their successors in office on their part covenant and agree with the said (*name of teacher*), Teacher as aforesaid, to pay the said (*name of teacher*) out of the School Funds under their control, at the rate of . . . . . dollars for the School Year in equal instalments semi-annually.\*

And it is further mutually agreed that both parties to this agreement shall be in all respects subject to the provisions of the School Law and the Regulations made under its authority by the Council of Public Instruction.

In witness whereof, the parties to these presents have hereto subscribed their names on the day and year first above written.

Witness,  
[*Name of Witness.*]

[*Name of Teacher.*]

[*Names of Trustees.*]

\* COMMENT : or quarterly.



# JOURNAL OF EDUCATION.

OCTOBER, 1898.

THE full number of legal teaching days in the half year beginning 22nd August last and ending 3rd February next is 108.

## CALENDAR, WINTER 1898-9.

Aug. 22.	First Quarter began.	"
Sept. 5.	Holiday (by Proclamation).	
Oct. 19.	Provincial Normal School opened.	
Nov. 7.	Second Quarter begins.	
Nov. 24.	Thanksgiving Day.	
Dec. 24.	Christmas Vacation begins.	
Jan. 9.	Public Schools re-open.	
Feb. 3.	First Half School Year ends.	
" 6.	Third Quarter begins.	
" 11.	Last Day for "Returns" at the Inspector's Office.	
Mar. 31.	Good Friday.	
April 24.	Fourth Quarter begins.	
May 5.	Arbor Day.	
" 23.	Empire Day.	
" 24.	Anniversary Queen's Birthday. Last day to receive applications for Provincial Examinations.	

## DISTRICT SCHOOL COMMISSIONERS APPOINTED.

*14th April, 1898.*

SOUTH INVERNESS:—D. D. McLellan, Esq., Glenville, Inverness Co.

*17th May, 1898.*

STIRLING:—John Wilson, Esq., New Annan, Colchester Co.

CAPE BRETON:—Rev. John F. Forbes, Sydney, Cape Breton Co.

PARRSBORO:—George I. Salter, Esq., Diligent River, Cumberland Co.

" Moses Hatfield, Esq., Diligent River, Cumberland Co.

CUMBERLAND:—Charles Smith, Esq., Amherst, Cumberland Co.

CHESTER:—Rev. W. E. Jenkins, Chester, Lunenburg Co.

“ Rev. A. M. Bent, Chester, Lunenburg Co.

“ Marcus Oxner, Chester Basin, Lunenburg Co.

*14th June, 1898.*

RICHMOND:—Rev. John J. McNeil, L'Ardoise, Richmond Co.

DIGBY:—Rev. Eugene Sirois, Plympton, Digby Co.

*18th August, 1898.*

CAPE BRETON:—D. D. McKenzie, Esq., Barrister, North Sydney,  
Cape Breton Co.

#### CORRECTIONS.

*Journal, 1894, October, page 74, 2nd column; between the 6th and 7th lines insert the words and figures, Sadie Jane Macdonald, 366 C.*

*Journal, 1897, October, page 43, 2nd column, 36th line, should read: Aubrey Randolph Murray, 481 C, instead of Alice Louise Sleep, 481 C.*

*Journal, 1897, October, page 44, 1st column, 13th line, should read: William Daniel Pridham, 435 D, instead of William Daniel Predham, 435 D. Also on the 17th line, Ember should read Amber.*

*Journal, 1897, October, page 46, 1st column, 63rd line, should read: Viola Myra Batton, instead of Viola Myra Betton.*

*Journal, 1897, October, page 52, 2nd column, 20th line, should read: George Grant Brayley, 503 B, instead of Rena McElmon, 503 B.*

*Journal, 1897, October, page 54, 2nd column, 15th line, should read: Roderick McDonald, 499 D, instead of Roderick McDonnell, 499 D.*

*Journal, 1897, October, page 56, 2nd column, 20th line, should read: David Arthur Thomson, 402 D, instead of David Arthur Thomas, 402 D.*

*Journal, 1898, April, page 10, 2nd column, 62nd line, should be omitted. The amount of \$14.57 charged to Cecilia Peeples was refunded.*

#### NOTES AND COMMENTS.

Read what appear to be the old standing Regulations and comments, etc., in this JOURNAL. One word changed sometimes makes a great difference in the law.

*The Teachers' "pass" will be 33 per cent. on each "imperative" in the course, after the 31st of December next.*

This means, that a candidate who has not gone up for the lower grades, and who may have obtained a grade "A" certificate, cannot obtain a License higher than "D (provisional)" without attendance at the Normal School. This is because his "pass" on grade "A" does not indicate that he has a "33 per cent" proficiency in each of the subjects

required to be taught in the lower grades. After a notice of several years standing, the taking of the various examinations in order is at last made compulsory so far as the teaching profession is concerned. If any person finds himself disqualified by this regulation, he has reason to be thankful that the defect may be supplied in connection with his Normal School course.

*The High School "pass" of 25 per cent. is not affected by this change, and the examination remains at the standard attained last year.*

*Entrance into the Normal School is on the High School "pass" as hitherto. Scholarship defects (marks under 33) if demonstrated to the faculty to be remedied, will not prevent the issue of the Normal diploma to the candidates concerned.*

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*Government Night Schools should not be petitioned for by sections which have only their native population to benefit from them. Elementary education should have been given previously to all when of school age. The object of the Government Night School Act is to supply provincial aid to a section which finds itself burdened with numbers of uneducated young men from abroad, drawn thither by industries which do not increase the assessable property in the section in proportion to the number requiring elementary education.*

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*The Evening School regulations have therefore been modified to enable those who have hitherto been applying unsuccessfully for Government Night Schools, to obtain Evening Schools more conveniently than before. An Evening School is a public school under the direction of the trustees of the section exactly as the day schools are. The trustees will not be likely to organize one unless the community is desirous of having such a school; indeed it was a common thing to see long lists of names to a petition for a Government Night School followed by a beggarly attendance afterwards. This seemed to suggest that communities might be found quite ready to petition the government to spend money in the section, even when they would not take the trouble of attending the school. As the Educational Estimates already nearly touch one quarter of a million, it must be evident to all that no money should be spent in this manner without the clearest evidence for justification.*

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*Trustees through their Secretary, or otherwise, should never engage a teacher without seeing the License bearing the seal of the Council of Public Instruction. High School Certificates, M. P. Q. Certificates, or even Normal School Diplomas, do not qualify persons to teach a public school. The License alone does that, and without a License no county moneys can be paid to the trustees and no Provincial grant to the teacher. The other certificates are, of course, useful in demonstrating the scholarship or other qualifications of teachers, and trustees would do well in considering them in addition to the necessary License.*

*Teachers* cannot engage a school for a period less than a school year without the consent of the Inspector. Public money cannot be drawn by either the teacher or trustee for the portion of the term which may have been taught without legal authorization and the approval of the Inspector. See section 28 (1) of the Statutes.

*The Principal* of a graded school must hold at least a *first* class License, or if a *second* class teacher, must be specially recommended by the Inspector. The engagement of a *third* class teacher as the principal of such school is illegal under any circumstances. See Regulation, page 134 of this Journal.

*Teachers* who attended the *Dominion* Educational Association, can take their week of holidays at *any* time during the present school year agreed to by their trustees. When the semi-annual (or annual) return is made it will be necessary to have the certificate of attendance attached, in order to receive credit for the week.

*Teachers* who fail to complete their Registers exactly as prescribed, or who leave any blank in their returns unanswered or wrongly answered, shall not receive their Provincial grant unless the return and statistics are promptly corrected as required by the Inspector. This has always been the law, and in nearly all Inspectorates every teacher is prompt and accurate. The Inspector has to sum together the figures of every return. If one return has figures in one part which do not tally with those in another part, it will cause the Inspector's summary to be just so far out. The Inspector must be held responsible for the neglect of the teacher under his charge, when he has so ample a power to enforce attention to such a simple duty.

The Superintendent wishes to intimate that although it is more or less necessary that the JOURNAL should be continuously calling attention to errors into which both teachers and trustees are liable to fall, these errors now rarely occur except in one or two Inspectorates. But so long as they occur at all it is necessary to keep calling attention to them until they are entirely eliminated.

The splendid condition into which *all* of the teachers have been drilled in some counties, proves that it is quite possible that Registers can be kept accurately and neatly up to the very letter of the law; and that throughout every district in the province the statistics compiled into their returns should be in every case exact and complete. The teacher who fails in doing so should never receive any recognition of his service until he (or she) *can* do it and *does* it.

*The Course of Study* in the Registers is always likely to be too old on account of the necessity of distributing them several months in advance. But they substantially show the outline, the last JOURNAL being the legal authority.

It has been discovered that there are many teachers who have been in the habit of ignoring the "*General Directions*," of the Course of Study, and concentrating their attention on the "*Special Directions*." This is a serious mistake; for the most important parts of the "prescribed course" are the "GENERAL DIRECTIONS," no matter whether

in a rural or graded school, in the lower grades or in the high school grades. The "*Special Directions*" are simply the enumeration of the portions of text books to be covered in the different grades; the "*General Directions*" are of the utmost importance, as they indicate the manner in which the work common to all grades should be done, as well as indicating the work itself.

Inspectors are requested to value the work done in the schools they visit with special reference to the "GENERAL DIRECTIONS."

#### PROVINCIAL EXAMINATION, 1898.

The following is a summary of the results of the High School Examination:--

	Candidates.	Obtained grade applied for.	Obtained lower grade or nothing.
A .....	58 .....	29 .....	29
A (partial)...	37 .....	10 .....	27
B .....	458 .....	237 .....	221
C .....	1137 .....	424 .....	713
D .....	1620 .....	529 .....	1091
Total....	3310	1229	2081

For comparison and remarks read JOURNAL of October, 1897, pages 148 to 152.

#### MANUAL TRAINING, &c.

In some of our best schools, pupils in the seventh and eighth grades are taking courses in woodwork, cookery, or sewing, in connection with the public school system. Principals of Academies are authorized hereby to accept the certificate of any such course of Manual Training which they know to mean that the candidate has acquired a satisfactory degree of proficiency in the said department, in lieu of the full value of any question on such work in the County Academy Entrance Examination. This puts certificates of efficient practical work of this kind on the same level as the Tonic-sol-fa certificate. There is no doubt that a certificate based on a practical examination of the candidate at work is a much better test of the work done by him and his proficiency, than the written answer to a question can possibly be.

#### PHENOLOGICAL OBSERVATIONS.

Over six hundred good local "nature" observations have been sent in this year, as compared with over two hundred last year. From the reports of Inspectors and others they seem to have stimulated observation on the part of school children. They will be valuable also as local information which as years go on will become even more valuable as a record of the character and tendency of climate. All the schedules whose compilers and localities are published in the JOURNAL will be preserved as important provincial statistics, for reference and compilation.

Some schedules were sent in, which on account of accident or negligence in noting the year of observation, the locality, or the responsible compiler, were useless.

It will be noted from the latest form of the schedule, that henceforth these observations will be sent in once a year only,—with the annual returns in July.

Some of the schedules of last year have evidently been the result not only of much observation, but of great care, without which the schedule is worse than useless. Some contain many additional observations of much value as contributions to the natural history of the Province.

### THE PRONUNCIATION OF LATIN AND GREEK.

For several years the "Roman" pronunciation of Latin and the "accentual" pronunciation of Greek have been continuously recommended. There are some schools in which they have not yet been introduced, and the classical professors in our Universities complain of the mixed pronunciation. It is too bad that there are yet some schools in which these languages are still taught with a pronunciation which the student must try to unlearn if he is to go on with his classical education, and which under such circumstances will always handicap him in their oral use. There was a time when classical teachers could, without loss of prestige, maintain the "English," or "Scotch," or "Mongrel," or "German," or "French," or "Italian" method of pronunciation. To every one acquainted with the action taken on this question by leading Universities in England, the United States and Canada, and in the High Schools throughout these countries, that time is now passed.

The only case in which it would now appear excusable to use one of these dialectical variations is when the students expect to attend a University in which one of these dialects is used. For instance, if students expect to continue their studies in theology at Rome where Latin is the language used, it will be to their advantage to use the Italian pronunciation, in order to easily understand and be understood.

After the present year, the "Roman" or "phonetic" pronunciation of Latin and the "accentual" pronunciation of Greek will be imperative in all institutions drawing public money, unless it is shown to the Superintendent that there is an advantage in the use of any special dialect for the students of a particular school.

The text books named in the Course of Study for Latin and Greek explain the systems of pronunciation recommended. The "Laws of the Greek Accents," by Griffith, (James Parker & Co., London), 27 pages, 4 by 5½ inches, 15 cents, is recommended to students.

County Academies, of course, *must* provide instruction in the "optional" subjects up to the end of grade eleven, for any qualified student from the country who may require it.

## WRITING.

Complaints often come from business men who want good book-keepers, that the schools are not producing good (beautiful) writers. This is not due to the lack of regulation in the Course of Study (see *General Directions*, 73); nor to lack of power given to the principal of a school who can stop the presentation of a bad writer at the Provincial Examination (see form of application). It is not due to the student's not doing enough writing; but to quite the opposite reason. The high school student now writes very much more than in the previous generation. The very amount makes it an occasion for hurry; so that a beautiful writer from the eighth grade—the common school—may become as illegible in a year or two in the high school as if he were a busy lawyer in pre-typewriting days.

The writing at the Provincial Examinations has been referred to by some of the examiners as on the whole very good—as good as desirable—and that is more than used to be said of the writing. But business men have too often reason to complain. Frequently the boy going into business is one whom the teacher cannot conscientiously recommend to go up for examination. That is often the occasion of his attempt to secure a place as a clerk, where his defects, inaccuracy in arithmetic and spelling and lack of style in handwriting, will be even more conspicuous than in the school, for they are the main points which are then required of him.

The school system is not responsible for such a product. The teacher may be, if he does not follow out to the letter the regulations laid down. Sometimes it is, of course, solely the pupil's fault.

However, it is desirable that any one who writes, should write deliberately enough to write well. Teachers are strongly advised to use the power given them, or withholding their recommendation to the Provincial Examination in the case of those who do not take care to acquire a good style of handwriting. If a pupil should obtain a recommendation from another teacher, after being refused one by his regular teacher, on receiving notice of the fact, the Education Department will not admit such a candidate to examination without an investigation at the cost of the party in default. Teachers should be careful not to recommend candidates who are not in their opinion up to a good standard in reading and handwriting, and likely to pass, for the failure of a candidate reflects on their judgment.

## THE TEACHER AND THE TEXT BOOK.

Teachers should be careful not to require pupils to procure books which are not necessary, even should they be prescribed books. For although many parents may find it easy to obtain such, there are always some who find it difficult. Of course this economical principle of action should not be carried to the extent of retarding the progress of pupils. In grade VIII, for instance, no pupil should be required to purchase a text book in Geometry in order to acquire the elementary geometrical notions proper to that grade. Nor should it be necessary to obtain a text book even in Algebra for the work of this grade alone. These books should not be required of any pupil who is not going to enter upon high school work. So with reference to all other similar cases.

In many schools it would appear that the teacher is mechanically developing into a sort of an examiner or taskmaster, relegating the learning of lessons to the pupil and the teaching of them to their parents. Be careful that every lesson is *taught*, leaving the home work for the completion of the mastery of details and for exercise.

The text book has been abused to such an extent in English Grammar, that after the present school year it is not authorized to be used in the hands of the pupil in the common school grades. Instead, the teacher will follow the course outlined in the "revised" or second edition of "Lessons in English"—the text book in the hands of the teacher only.

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#### NEWLY PRESCRIBED BOOKS.

The council has always been making stronger efforts than is generally realized, to prescribe for the public schools, books which combine in the highest degree possible the merits of adaptation to the educational needs of the Province and cheapness.

The English system of vertical writing which is now so prevalent throughout the Empire, and in the United States of America, has now been reduced to five cents per book as compared with eight cents, the old and present price of the Royal Sloping system.

After the present year, as said elsewhere, the text book in English Grammar will not be required in the hands of the pupil in the Common School grades at all. It will be confined to the High School grades alone. The teacher, while giving the usual attention to systematic grammar and analysis throughout these grades in the usual form of oral lessons, will after the end of the present school year, pay special attention to the practice of writing composition in good form. To indicate the character and extent of the work to be thus completed before the end of the eighth grade, "Lessons in English" has been prescribed for the guidance of the teacher. For the lower grades the teacher will select such portions as he may find most suitable for the age or ability of his pupils, arranging the work so that the pupil will complete the whole at the end of the common school grades. The method marked out in this work is objective or inductive. The pupil is guided to observe the written or printed form of sentences and paragraphs, and to think out his rules of composition from the models. It is presumed that it will be unpopular with many teachers at first, for it will increase the work of the mechanical instructor, inasmuch as the method is so radically different from the customary one. Since the method has already been tested in the most advanced educational centres of America, its introduction here is not at all a doubtful experiment.

Being prescribed for the teacher only, it will at the same time save the parents of pupils who do not go into the high school grades, the cost of buying an English Grammar, the study of which they would never complete, and the memorization of which in many schools was more a torment than a benefit to them.

After the present year, Calkin's History of Canada will take the place of his History of British America. This does not mean that those having

copies of the old book must put them into the family library and buy the new book. Where this can be conveniently done by parents it would be a very appropriate thing, for every family should have a good text of the history of our country in its library. But the thoughtful teacher can readily discover if there are children whose parents cannot get the new book while they have the old. The study of the same period in the old book should be allowed as the equivalent of that in the new, in every school so long as such books may remain in the hands of poor children. The old book was written seventeen years ago. The new is up to date and improved in every respect, being now, for its size, the best and cheapest history of Canada adapted to common school grades. Page for page it is both superior to and cheaper than the old history; so that the publishers, as any one can see, make less out of it than out of the old book which it supersedes.

After the present year, Hanblin Smith's Arithmetic, which is in many respects uselessly cumbersome and antiquated, will be superseded by Part IV. of the Progressive Arithmetic—the Academic Arithmetic—at half the price of the former. *Tanner's Agricultural Chemistry* will also be replaced by a cheaper and much more useful book for the study of the science of Agriculture.

For reasons which high school teachers and pupils can understand it is desirable that the subjects in English Literature should change, in part at least, from year to year. Instead of requiring the student to invest in one of the larger Royal Readers at sixty and seventy-five cents as formerly, two or three standard prose and poetical works are prescribed for the year. Although the number of high school students in this province is comparatively small, enterprising provincial publishers have issued creditably annotated editions which are sold at fifteen cents each. Competition among the publishers has thus brought the price of much of such literature to a point but little more than the cost of the paper and printing.

Teachers will remember the general rule occasionally announced, that books which have once been prescribed, are allowed to be used for a year, or even two, after the change is first announced, in schools where the conditions of impecunious pupils seem to require it.

The present intimations are given unusually early, so that teachers may have a longer time in which to arrange for the future, and thus more materially aid the Council in improving the texts used in school without increasing the cost to parents.

The High School Examination of 1899 will, of course, be adapted to the Course of Study as published in the JOURNAL of April, 1898. It will also be equally well adapted to any modification indicated in the present issue. The same principle will apply also to the County Academy Entrance Examination.

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#### THE BLIND, AND DEAF AND DUMB.

One of our Inspectors drafted the following circular with reference to the duty of teachers to personally satisfy themselves as to the presence of any in the school section with eye-sight so defective as not to be able to attend the ordinary school with advantage.

"In the 'Annual Report' of the Halifax School for the Blind, page 6, appears the following paragraph:

In the census returns of Canada for 1891, the number of blind persons in Nova Scotia under 19 years of age is given as 49, but as there are now in the School from this Province 53 boys and girls between the ages of 6 and 19, it is evident that these returns are far from accurate. The inaccuracy is probably due to the enumerators only registering as blind persons those who are totally deprived of sight, and not taking into account as blind those whose sight is so defective that they cannot see to read ordinary print.

In our semi-annual and annual returns, as well as on page 9 of our registers, we have column 55 which should be, practically, an infallible means of obtaining this information, and still there is reason to doubt that the figures (or 0's) there furnished are always reliable. It should be no trouble for any teacher to find out to a certainty, in the course of a half term, whether there are in the section any persons afflicted in the manner indicated by the question; and even if it did involve some little trouble, surely no teacher would begrudge so trifling a service to the most sorely afflicted of the human family.

In order, then, that we may have positive assurance that this item of the register has received particular attention as far as this district is concerned, I would request each teacher to make the following note in the blank space under columns 45 to 64 in the next annual returns: 'Column 55 personally attended to.'

What is so well said above for the School for the Blind may be repeated for the Institution for the Deaf and Dumb. No teacher worthy of holding a License can so far neglect his or her duty and the promptings of the ordinary sentiments of humanity, as not to make a thorough personal enquiry for such young people, who are sometimes nearly hidden from public view by parents who do not know that philanthropists, aided by the Province, have provided a *free school* for them, far superior in its equipments to the best ordinary schools in any part of the Province.

While for a few years receiving the best special training which can be given to children in any institution in the world, they will also be living in comparative luxury in the well-appointed, warmed, ventilated and regulated apartments in these two splendid modern buildings.

Still if parents do not know that these advantages are within their reach, such children will probably live miserable, ignorant, and useless lives, being a burden to themselves and others in unhappy homes. On the other hand, by sending such children to these institutions, they may become intelligent, happy, and able to earn a living for themselves, if not for others. As the Province devotes annually to these institutions very large sums to make them of the highest efficiency, it would be too bad that any even partially blind or deaf boys or girls should be left to their fate in everlasting helplessness.

In addition to the accurate filling in of the numbers in the register, the teacher should *promptly* send the name and address of all they discover to the Inspector.

The Inspector will as promptly report them to

C. F. Fraser, Esq., Superintendent of the School for the Blind, Halifax,  
or to

James Fearon, Esq., Principal of the Deaf and Dumb Institution,  
Halifax.

## THE DOMINION EDUCATIONAL ASSOCIATION,

HALIFAX, AUGUST, 1898.

The Superintendent of Education wishes to congratulate the Inspectors and teachers on the extremely creditable attendance from the Province of Nova Scotia at the Dominion Educational Association in Halifax. Although the time was not the most suitable for us, coming as it did in the very midst of the vacation season when many teachers were far from home or out of the Province, and when Inspectors were in the midst of the compilation of their heavy statistics, it is very creditable to know, that here, on the edge of our vast Dominion, there was a much larger attendance than at the more central points, Montreal in 1892, or Toronto in 1895. In fact, the attendance was nearly double that of the largest previous meeting. Another point to be pleased with and proud of, was the increased disposition of the other Provinces of the Dominion to rally to the financial aid of this Association before its success could be predicted. The proceedings and papers will be published early in 1899.

Dr. Inch, Chief Superintendent of Education for New Brunswick, has also special reasons for congratulation on behalf of his Province, on account of the large number of his Inspectors (nearly all) and teachers present. When so many educationists are ready to incur the expense of travelling so far to take part in a general conference, instead of enjoying a well earned and much needed vacation, it indicates that the altruistic spirit of the profession which is a measure of the educational energy of the commonwealth, is very high. The success of the Interprovincial convention held at Saint John a few years ago led us to expect a good attendance of our New Brunswick fellow-workers at Halifax, and we were not disappointed.

Considering the more distant Provinces, we were most honored of all by Quebec. The Hon. Boucher de la Bruère, Chief Superintendent, and the leading public educationists, English and French, were not only present but bore a large share of the most important work done.

While the Minister of Education for the Province of Ontario had to meet his new Parliament for the first time just as the convention was meeting, he took care to have the Province represented by some of the best known educationists in Canada, one of whom, Principal McCabe, was elected as the President for the fourth convention to be held in Ottawa, probably in 1900.

British Columbia was the first to offer and send financial aid to the Halifax convention. Although the Provincial Election interfered with the attendance of the able and public spirited Minister, Colonel Baker, Supervisor Eaton of the Victoria schools and others were present. But D. J. Goggin, M. A., Superintendent of Education at Regina for the North-Western Provinces of the Dominion, was conspicuously one of the most useful members present, and although representing the youngest and most distant of our Provinces, aided the convention with funds and counsel more effectively than some of the older and nearer.

The Province is under obligations to many of the public schools throughout its extent for the creditable exhibition of school work.

These will be specified in the forthcoming report. The success of the present convention, the central location selected for the next convention, the character of the local officers and the general environment of the Capital of the Dominion, all point to a grand success for the convention of 1900.

#### EMPIRE DAY.

The following resolution was recommended by the Committee on Resolutions, of the Dominion Educational Association at Halifax in August last, and unanimously adopted:—

*Resolved*,—That the Association recommends that the school day immediately preceding the 24th of May, be set apart as 'Empire Day,' and that the Departments of Education in the Provinces and Territories be respectfully requested to arrange for such exercises in their respective schools as will tend to the increase of a sound patriotic feeling."

This resolution was the outcome of one prepared by the Hon. Dr. George W. Ross, Minister of Education for Ontario, and the former President of the Association. In the absence of Dr. Ross it was read, and supported by the President, the Superintendent of Education for Nova Scotia. We cannot do better here than quote the Minister's presentation of the resolution.

"One of the questions which I intended to bring before the Association was the selection of some day during the school year, to be specially devoted to the cultivation of feelings of loyalty and attachment to our country and to the institutions under which we live.

In the month of May, I corresponded with the Superintendents of the different Provinces, asking for suggestions in regard to the title of such a day and the time which would best suit the convenience of the schools. I am glad to be able to say that my enquiries evinced the most cordial approval of the proposal, and all that remains now is for the Association to fix the time for observing such a day and select a title.

Among the titles suggested were the following:—"Flag Day," "Britannia Day," "Patriotic Day," and "Empire Day." None of these titles, except the last, seemed to me to be acceptable. I need not discuss them in detail. In regard to the first, I might say, however, that it is the title of a patriotic day in the United States, and although not on that ground objectionable, it is wanting in aptitude to our mode of thought and those notions of patriotism and loyalty which I think we should cultivate. Passing over the others without comment, I desire to indicate my strong preference for "Empire Day" as the title by which a patriotic day for the schools of Canada should be known.

1. "Empire Day" suggests that larger British sentiment which I think now prevails throughout the Empire, and to which Canada has for many years contributed not a little. The proudest sentiment which the old Roman could express was "Civis Romanus sum." The greatest sentiment as well as the most stirring which we can put into the minds and hearts of our children, in my opinion, is "Civis Britannicus sum;" and to give that sentiment its fullest force, we should broaden it so as to include the whole British Empire.

2. Whatever may be the destiny of Canada, and that is for posterity to say, rather than for us just now, I am convinced that viewing the situation in the light of to-day, Canada's prosperity can, with greater certainty, be assured as a part of the British Empire, than in any other way. If circumstances require this opinion to be reversed as generations come and go, (and no one can tell what the future has in store for any nation), then let our successors govern themselves accordingly. Let us be governed by the conditions with which we are confronted.

As to the time most convenient for the celebration of such a day, from suggestions received and from a careful consideration of the whole question, I would respectfully advise that the school day immediately preceding the 24th of May be the day selected. This form of designating the day would overcome any difficulty that might arise when the 24th of May fell on Saturday, Sunday or Monday. The 24th of May is a statutory holiday and the schools are consequently closed. It is a day which all British subjects celebrate in a spirit of the deepest respect for Her Gracious Majesty, for her pre-eminence as "mother, wife and Queen," and of profoundest loyalty to their country because of the privileges which they as citizens enjoy. If the school day immediately preceding the 24th of May is set apart as "Empire Day," the exercises which may be designed for the afternoon of that day will have (at least during Her Majesty's reign) a depth of feeling which perhaps they might not have at any other season of the year: and even should the day be continued, (and I think it properly might be), after Her Majesty's demise, for this and the next generation or two, the recollection of Her illustrious reign will by reflection still quicken the pulse of the many hundreds of thousands of school children as they remember the greatness of the Empire over which she reigned so long.

The day preceding the 24th of May has other advantages. As a rule the season of the year is particularly favorable either for indoor or outdoor exercises. The rate-payers are less occupied in their varied pursuits than at any other season of the year; larger gatherings could be obtained at the various school houses than at any other season in the year; besides our annual examinations are a month or six weeks later, and the attention devoted to the exercises peculiar to this day would disturb the work of the school less than perhaps at any other season of the year.

I need not urge upon the Dominion Teachers' Association the desirability of taking action in this matter. The Association speaks for the whole Dominion. I think the voice of the people is in favor of a higher, a purer and a less selfish patriotism than perhaps we possess now, and nowhere can better motives be planted for an ideal national life than in the school room. There can be no future for Canada worthy of the traditions of the lands from which she has been stocked, or worthy of the opportunities for nationhood which now seem to be thrust upon her, unless we gird up our loins and with a resolute and studied purpose endeavor to develop a national spirit.

We are a young community, our educational advantages should make our patriotism broad and sympathetic. It is, therefore, in no narrow spirit, nor with a desire to exalt ourselves above our neighbors, nor to intrude upon the public in a blustering, arrogant manner, our love of

country, that we should approach this subject or celebrate such a day, should that be agreed upon. Canadian patriotism should be comprehensive, respectful, intelligent and at the same time intense. Our history, our institutions and our future possibilities, warrant us in taking this ground, and the teachers of Canada have the culture, and the mental and moral qualifications by which the brightest type of the purest and most unselfish patriotism can be cultivated, and now is a good time to enter upon such a noble work."

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#### "EMPIRE DAY" IN NOVA SCOTIA.

The Council of Public Instruction for the Province of Nova Scotia has approved and adopted the recommendation of the Dominion Educational Association with reference to "Empire Day," as will be inferred from the official calendar.

"Empire Day" is not an addition to the holidays. Quite the other way, for it implies a school day of more than usual effort. But that effort will both prepare for the intelligent utilization of Her Majesty's natal anniversary for the purpose underlying its prescribed observation, as well as for its purely physical enjoyment.

The exercises to be conducted on that day, in the afternoon, if not during the whole day, should embrace references to our history as a part of the British Empire; the development, resources, and unity of the Empire; the advantages of such unity; the privileges which as British subjects we enjoy through the courage, manliness and self-respect of our forefathers in contending against prerogative and traditional claims, which in the course of the development of society, injuriously restricted the free expansion of the enlightenment and power of the people as a whole.

These exercises should enlist the services of the pupils themselves, both in the form of recitation and of music, with such addresses from trustees or local public speakers as might be available.

During the whole of the day the British flag or a Canadian ensign should be hoisted over the school building, where a flag has been provided for the school.

Teachers are hereby asked to report to the Inspector as to the manner in which the day was observed in the school. This special report is recommended to include also, the manner in which Arbor Day was observed in the school.

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