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NOVA SCOTIA.

OCTOBER, 1897.



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HALIFAX, NOVA SCOTIA, OCTOBER, 1897.

OFFICIAL.

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, 1897.

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, 5TH JULY.

ENGLISH.

1. Analyse: *That rapid current which flows southerly across our pathway takes its rise in the North Mountain.*

2. Parse: *I shall certainly remain in Paris one month to see the sights.*

3. (a) What is a verb? mood? tense? (b) Write three sentences in which the nominative, possessive and objective cases of *who*, used as a relative pronoun, respectively occur.

4. (a) Give the meanings of the following words according as the accent falls on the first or second syllable: *minute, august, refuse, collect, desert, frequent, torment, incense, rebel, and project.* (b) Give the feminine of *earl, master, man, bridegroom, wizard, gander, king, nephew, uncle, and husband.*

5. Correct, assigning reasons, any errors in the following sentences: (a) John or William will give us their company. (b) Who called him? Me. (c) I never seen him till yesterday. (d) It was her who did it. (e) Where did you get them horses? (f) Will you loose that knot for me? (g) This dough will never raise. (h) Can I leave the room for an hour? (i) I told him that before he went on the mission.

6. Write from memory a passage of eight or ten lines from your Reader; pay particular attention to spelling and punctuation.

7. What do you understand by the term *Figures of Speech*? Quote sentences illustrating five different kinds of Figures of Speech.

8. Tell what you know about the metre and author of, and write in plain unfigurative prose the substance of, either of the following passages:

(a) They grew in beauty, side by side,
They filled one home with glee;—
Their graves are severed, far and wide,
By mount, and stream, and sea.

(b) Tell me not, in mournful numbers,
Life is but an empty dream!
For the soul is dead that slumbers,
And things are not what they seem.

9 and 10. Write an account of the celebration of the Queen's Diamond Jubilee, or give the reasons for such a celebration, or state the good effects of such a celebration, or express the thoughts suggested by the contemplation of the changes during her long reign. This composition should not be shorter than about one page or longer than two pages, in order to receive the highest value.

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

MATHEMATICS.

(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 845672910367 by 876543. (Answer of no value if not exactly correct.)

2. Express 10 kilograms in the avoirdupois system.

3. Simplify $\frac{1\frac{2}{3} - \frac{1}{2}}{1\frac{1}{3} (2 + \frac{1}{4})} \times \frac{2}{3.46 - 3.457}$.

4. From $\frac{3}{4}$ of a mile take $\frac{7}{8}$ of a furlong.
5. A man who left an estate worth \$65,000 bequeathed 8% to a church, 12% to an asylum, 4% to a college, 15% to missions, and the remainder to his three children in equal shares. What is the value of each share?
6. Find the date of maturity, the term of discount, the bank discount, and the proceeds of the note given on the 10th June for \$1500 at 90 days and discounted on the 23rd June at 6%.
7. If I pay \$72 for the loan of \$200 for three years, how much must I pay at the same rate for the loan of \$600 for $5\frac{1}{2}$ years?
8. (a) How many board feet in a squared log 30 feet long and 10 inches square?
(b) What will be the cost of covering a floor 24 feet long and 19 feet 6 inches wide with linoleum 36 inches wide at a cost of \$1.20 per yard?
9. (a) Find the area of a right angled triangle the base of which is 24 feet, and the hypotenuse of which is 40 feet.
(b) The specific gravity of gold is 19.3. A yellow metal said to be pure gold and weighing 32.5 ounces, weighs 29.2 ounces when immersed in water. Is it pure gold?
10. (a) Evaluate the expression—

$$a - \{\sqrt{a+1} + 2\} + (a - \sqrt[3]{a})\sqrt{a-4} \text{ when } a = 8.$$
(b) Divide $a^6 - b^6$ by $a^3 - 2a^2b + 2ab^2 - b^3$.

9 TO 10.30 A. M., TUESDAY, 6TH JULY.

DRAWING AND ACCOUNTS.

1. The two sides of a triangle are 48 and 36, and the angle between them 65° ; construct the triangle and measure its remaining angles and side.
2. Draw on any scale you choose, specifying the scale, an outline plan, showing the rooms, and position of doors and windows on the ground floor of a dwelling house.
3. Draw any design you choose like any given in your drawing book.
4. Draw a box showing the two sides and the top, with a bottle standing upon it.
5. Draw any object observed in your "nature" or science lessons
- 6 and 7. Draw out a simple form of Ledger with some illustrative entries of a form of book-keeping which would be useful to a housekeeper.
8. Which side of a Cash Book should be the greater, as a rule? If the other side should be greater when added up, what would it indicate?
9. Explain the terms: credit, inventory, balance, balance sheet, day book.
10. (a) Write in your most beautiful hand, as an envelope address:

JAMES MACMILLAN & Co.,
Wholesale Importers,
69 to 75 Commerce St.,
Eldorado.

- (b) Draw in plain print, or in ornamental print, the title of this paper—"Drawing and Accounts."

10.40 TO 12 A. M., TUESDAY, 6TH JULY.

GEOGRAPHY AND HISTORY.

(Only ten questions to be answered.)

1. Name the provinces and territories of the Dominion. Give the boundaries of Quebec and rivers of Nova Scotia.
2. Tell what you know about the movements of the sea.
3. Give the location of the following places in the Dominion of Canada: Moncton, London, Vancouver, Summerside, Newcastle, Sherbrooke, Windsor, Brandon, Three Rivers, Hamilton, St. Stephen, Regina.
4. Name the chief rivers of the United States, their direction and the waters into which they flow.
5. Draw an outline map of Europe, marking the countries and coast waters; or, of South America with the rivers, the countries and their capitals marked.
6. Describe any one of the following: China, Venezuela, New Zealand, Mexico, Ireland or Spain.
7. State what you know about the history of Louisburg.
8. Tell what you know of the discovery and discoverers of North America.
9. For what were the following personages celebrated: Cardinal Wolsey, Oliver Cromwell, Warren Hastings, Wellington.
10. Name the Tudor sovereigns, with the dates of their accession, and describe the character of any one of them.
11. State as many as you can of the more important improvements, inventions and discoveries during the reign of Queen Victoria.

2 TO 4 P. M., TUESDAY, 6TH JULY.

USEFUL KNOWLEDGE.

(Only ten questions to be answered)

1. Name as many plants as you can, which flower in each of the months, April, May and June.
2. Give as full a description as you can of any one of them with the object of showing how thoroughly you know all about it, making sketch drawings of the various parts.
3. Tell what you know about either (a) the cause of summer frosts, or (b) their effects, or (c) how to guard against their bad effects.
4. Name, or give the color, size or other peculiarity of as many of the butterflies, moths, beetles, flies, and other insects as you have seen and can think of.
5. Describe any one of them with drawings showing what you know about it
6. What do you know about either (a) fungus plants which are injurious to the farmer or gardener, or (b) insects which are injurious to his interests.
7. Name the Nova Scotian minerals which you have examined, making a note of the color of each, its value, where found, and its importance.
8. Why does a stove or chimney draw? What arrangements tend to produce the strongest draughts, and why?
9. Explain the burning of wood as fully as you can, accounting for the heat, flame, light, smoke, soot and ash.
10. Explain why you think young people learn to smoke although they are told it will be injurious to them; or why some people use alcoholic drinks although they have been advised against it. Take either subject, but explain it as fully as you can.
11. Write the music of any Jubilee song you have sung, in the tonic sol-fa notation, and explain the signs indicating the lengths of the various notes. (Or tonic sol-fa Certificate.)
12. 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.
13. 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.

PROVINCIAL HIGH SCHOOL EXAMINATION.

(See *Comments and Regulations of the Council of Public Instruction, J.—I 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, 7TH JULY.

ALGEBRA, D.

1. (a) If $a=0$, $b=1$, $c=-2$, $d=3$, find the value of $(3a+b-c-2b+cd)\sqrt[3]{a^3b^2c-d^2b+d+3}$.
 (b) Simplify $4\left\{a - \frac{3}{2}(b - \frac{4}{3}c)\right\} - \left\{\frac{1}{2}(2a-b)+2(b-c)\right\}$.
2. (a) Write down five consecutive numbers, of which x is the middle one.
 (b) Given the equation $\frac{x+.75}{.125} - \frac{x-.25}{.25} = 15$, find the value of x .
3. The width of a room is two-thirds of its length. If the width had been 3 feet more and the length 3 feet less, the room would have been square; find its dimensions.
4. Given $x - \frac{y}{5} = 6$
 $y - \frac{z}{7} = 8$
 $z - \frac{x}{2} = 10$, find x , y , and z .
5. (a) Simplify $\sqrt[5]{(-32x^{10}y^{15})}$; and
 (b) Extract the cube root of $108x + 90x^2 - 8x^5 + 48x^6 - 60x^4 - 80x^3 + 27$.

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

LATIN. D.

1. Decline together, in the singular: *Lapis asper* and *animal velox*; in the plural *Filia bona* and *gradus longus*. Translate: *Habentne columbae caudas?* What is the meaning of *ne*?

2. Decline *qui* and *is*. Compare *pulcher, levis, humili, malus, multus..* Name the prepositions followed by the ablative.

3. Give the principal parts of: *volo, fero, fruor, duco, scribo, venio, impleo, sedeo, canto, eo*. Write the Future Indicative Active of *audio*, and the Perfect Indicative Passive of *amo*.

4. Translate into Latin any *four* of the following sentences: (1.) Many horses and horsemen are seen in the town. (2) The prisoners were wounded by the soldiers with their swords. (3.) There are swift eagles in the mountains. (4.) Caesar conquered all his enemies. (5.) Even your own friend will blame you. (6.) He is a bad man, who does not respect any one. (7.) Regulus returned from Africa to Rome.

5. Translate into English any *five* of the following sentences: (1.) *Liber vini erat deus et in Italia tempia multa hubebat.* (2.) *Mores boni et diligentia a magistro laudabuntur.* (3.) *Alii virtute, alii dolis hostes superant.* (4.) *Amicus fidus non aberit ab amico in casibus fortunae.* (5.) *Multi peccata sua excusare quam deponere malunt.* (6.) *Populus solet nonnunquam dignos praeterire.* (7.) *Longa nobis est omnis mora quae gaudia differt.*

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

ENGLISH LANGUAGE. D.

1. Write from memory two double stanzas of "Ye Mariners of England." Or a dozen lines from "The Cloud." Or any other poem in Reader. Tell what you know about the author of the selection you make, and scan the first two lines, naming the measure.

2. Correct or justify the following, giving reasons: I never remember to have seen such a storm. A transitive verb is when its action passes to an object. The eaves of a house are fifteen feet from the ground. The army was cowardly. He neither knows French or German. He stooped down to pick up a stone. Traveller, from whence comest thou? I will try and go.

3. What is a paragraph, and what are the qualities aimed at in the construction of a paragraph?

4. Tell what you know about the life and writings of the author of the Deserted Village; and give *five* short, apt quotations from the poem.

5. Describe in your own words "The Village Inn."

3 10 TO 4.10 P. M., WEDNESDAY, 7TH JULY.

FRENCH. D.

1. Translate into English: A qui le fermier a-t-il vendu les moutons? Aux bouchers. Qu'arriverait-il, si les loups se devoreraient entre eux? Je pense qu'il y aurait moins de brebis croquées. Distinguish between *dix milles* and *dix milles*.

2. Translate into French: There is not enough milk in the coffee. How many hours are there in a day? Whose shoes are these? Mine. If he is in need of money here is some. Do they think of me? No. Myself, himself, herself, one's self, ourselves.

3. Write the Indicative Mood of *être*, the Imperative of *punir*, the Conditional of *recevoir*.

4. Translate into English: Il n'y a pas tant de canaux en Suisse qu'en Hollande. Si la laitière n'avait pas sauté de joie, elle n'aurait pas perdu son lait. Ce n'est pas à lui que je pense, je vous assure. Quand les chats n'y sont pas, les souris dansent. Il y avait déjà une demi-heure que je les attendais, quand elles sont arrivées.

5. Translate into French any *five* of the following: (1.) These young ladies are not my sisters; they are my cousins. (2.) January has thirty-one days; June has only thirty. (3.) I have money but not so much as the merchant. (4.) At what o'clock will the train from Ottawa arrive? (5.) Speak to him and he will answer you. (6.) He has always the toothache when the lesson commences. (7.) I receive letters from Boston every day.

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

GEOMETRY. D.

(Only five questions to be answered.)

1. (a) What is a rhombus? (b) Write out the general enunciation of Euclid I. 24. (c) Which of the axioms in your book according to your opinion might be placed among the postulates with the least objections, and why?

2. Let $B C D$ be an angle. Bisect it by a straight line $C K$, and prove the correctness of your construction.

3. The sides of a parallelogram are 12 inches and 8 inches; and the perpendicular distance between the two longest sides is 5 inches. What proposition of Euclid shows how you can find its area by the aid of Arithmetic? Find the area, and explain briefly the reason of your method.

4. $B C D$ and $F G K$ are two triangles which have their bases $B D$ and $F K$ equal, and the two angles at B and D equal respectively to those at F and K . Show that the triangles are equal in area. Are they equal in any other respects?

5. The triangle $M' N P$ has its base $M' P$ produced to Q . The exterior angle $N P Q$ is equal to a right angle. Prove that the side $N M$ must be greater than $N P$.

6. If in the above triangle $N M$ is equal to the algebraic quantity a , and $N P$ equal to b ; what will the base $M' P$ be equal to algebraically according to the facts proven in Euclid I. 47.

7. The straight line which joins the middle points of two sides of a triangle is parallel to the base, and equal to the half of it.

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

SCIENCE (BOTANY, PHYSICS, ETC.) D.

1. Describe by the botanical term, by drawing or any other way: (a) the root of the Parsnip, of Aralia, of Iris; (b) the leaf of Viola, of Acer, of Trifolium, of Cirsium, of Pinus; (c) the flower cluster of Ranunculus, of Epilobium, of Cornus, of Taraxacum, of Plantago, of Syringa, of Triticum; (d) the Month of flowering of Fragaria, of Epigaea, of Solanum; and (e) the fruit of Pyrus, of Gaultheria, of Fagus. (Any ten of these if correct to make a full answer.)

2. Describe as fully as you can by drawing and otherwise, either a Fern, or a Moss, or a Marsh plant, or a Lichen.

3. Describe by drawing or otherwise the different parts of the following flowers, from memory (one-half of the number making a full question): The Buttercup, Strawberry, Apple, Dandelion, Blue Flag, Mayflower, Lady's Slipper, Maple, Violet, Lilac.

4. (a) Give either the botanical term for the different kinds of fruits or seed-vessels, merely mentioning the name of the plant of which it is the fruit; or

(b) Give the names of twenty flowers which you have observed, stating the general color of the flower and the name of the month in which they were in bloom, distinguishing between the first, middle and latter portion of each month, when you can; or

(c) Explain the causes of wind and rain; or

(d) Show by diagram how any form of air or water pump works; or

(e) Explain why the weather is not as warm on the 22nd of March as on the 22nd of September, when the sun is as far north at the one time as the other. Explain the heat problem involved in the case.

5. (a) Show by drawing and otherwise the effect of a prism of glass on a thin ray of light falling upon it. Be careful to have the rays refracted in the proper direction; or

(b) Describe some form of electric battery, naming its parts, and pointing out the various effects you know how to produce by means of your current; or

(c) Write a paragraph on some of the most interesting points in connection with the theory or properties of sound.

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

ARITHMETIC. D.

(All the work, except what is mental, should be plainly expressed on the paper. Answers without the work leading up to them will be assumed to be guesses, etc., and therefore of no value.)

1. (a) Simplify

$$.004 \div .005$$

$$\overline{2.423 + 3.576 + 2.0001911} :$$

- (b) Find the value of 3.16875 of £1.

2. (a) Two cog-wheels, containing 210 and 330 cogs respectively, are working together. After how many revolutions of the larger wheel will two cogs which once touched, touch again?

(b) Extract the square root of 11 $\frac{37}{49}$.

3. (a) Find the cost of 3768½ articles at £1 7s 4½d.

(b) If 3 men earn \$15 in 4 days, what sum will 18 men earn in 12 days?

4. Make out an account of the following sales, supplying names and dates of your own selection: 6 pairs of blankets, @ \$5 50; 12½ yds. merino, @ .45 cts.; 15½ yds. of cloth, @ \$3.25; 5½ yds. of flannel, @ 30 cts.; 2 counterpanes, @ \$4.25 each; 25½ yds. of calico, @ 15 cts.

5. (a) Find the interest on \$1,000 at 3 per cent. per annum, from the 11th January, 1895, to the 9th July, 1897.

(b) At what rate per cent. will \$520 amount to \$890.80 in six years, simple interest?

10 10 TO 11.10 A. M., FRIDAY, 9TH 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 325 and 479, and the angle opposite the former side is 36°. Construct the triangle (on the scale of 100 to an inch if convenient, but any other scale will do as well), and find the other angles and side. If this problem has two solutions, find the other parts of each triangle.

2. Draw (a) the front of a house, or (b) a vase or pitcher standing on a rectilineal surface.

3. Draw (a) any original design you choose, or (b) any object in connection with your "science" or "nature" studies.

4. Draw out a form of a Cash Book, and explain its use. What sums entered in the Cash Book for Single Entry are found in the Ledger? Describe the process of balancing the Cash Book.

5. Write out the form of a "Due Bill payable in goods," a "Receipt in full," and a "Joint Promissory Note." Explain Voucher, Discount, Draft, Invoice, Assets.

2 TO 3 P. M., FRIDAY, 9TH JULY.

GEOGRAPHY AND HISTORY. D.

(Only five questions to be answered.)

1. Describe the Anglo-Saxon methods by which accused persons could prove their innocence.

2. Sketch the career of Henry V. or Richard III.

3. Write notes on Domesday Book, Constitutions of Clarendon, Magna Charta, Provisions of Oxford, Mise of Lewes, Battle of Bosworth Field.

4. Explain the terms: *monarchical*, *responsible*, *representative*, *federal*, as applied to the form of government in the Dominion of Canada.

5. Name the counties of Nova Scotia and New Brunswick through which the Intercolonial Railway runs. Name and locate the chief cities of Ontario; or, write a note on the railways of Canada.

6. Give as full a description as you can of the industries, exports and imports of the British Isles.

7. Describe any one of the following: Spain, Greece, Holland, Russia, California, or Cuba.

3 10 TO 4.10 P. M., FRIDAY, 9TH JULY.

ENGLISH GRAMMAR. D.

1. What parts of speech may each of the following words be: *Deck*, *Stone*, *But*, *Past*, *After* and *Round*. Write short sentences illustrating the several uses of them.

2. Give the past tense and the past participle of the following verbs: *arise*, *burst*, *rise*, *raise*, *lead*, *swim*, *teach*, *ride*, *spit*, *split*, *shave*. Distinguish between the uses of the past tense and past participle.

3. Define: *Adverb*, *Conjunction*, *Preposition*, and state the various ways in which the subject may be enlarged.

4. Parse: *He who would search for pearls must dive below.*

5. Analyze: I have heard that in the mountainous districts of Scotland shepherds shoot the hill-fox, which is most destructive to lambs.

GRADE C, (X.)

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

ALGEBRA, C.

1. (a) Find the square root of $x^4 - 2x^3 + \frac{1}{16} - \frac{x}{2} + \frac{3x^2}{2}$; and
 (b) The cube root of $\frac{x^3}{y^2} - \frac{y^3}{x^2} + \frac{6x^2}{y^2} + \frac{6y^2}{x^2} + \frac{9x}{y} - \frac{9y}{x} - 4$
2. Simplify $\frac{1}{4a^3(a+x)} - \frac{1}{4a^3(x-a)} + \frac{1}{2a^2(a^2+x^2)} - \frac{a^4}{a^8-x^8}$.
3. Given $\frac{1}{3}x(x-a) - \left(\frac{x+a}{2}\right)^2 = \frac{2a}{3}\left(x-\frac{a}{2}\right)$, find the value of x .
4. The denominator of a fraction exceeds the numerator by 4; and if 5 be taken from each, the sum of the reciprocal of the new fraction and four times the original fraction is 5; find the original fraction.
5. (a) Given $2x^2+5x-33=0$, find x ; and
 (b) $x^2+y^2=152$, $x^2y+xy^2=120$, find x and y .

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

LATIN. C.

1. Write sentences showing the use of the *gerund* and the *gerundive* constructions in the several cases.
2. Translate into English:—
 Mulier quaedam habebat gallinam, quae ei cotidie ovum pariebat aureum. Hinc suspicari coepit illam auri massam intus celare, et gallinam occidit. Sed nihil in ea repperit, nisi quod in aliis gallinis reperiri solet. Itaque dum majoribus divitiis inhiat, etiam minores perdidit.
3. Translate:—
 Dum haec geruntur, nostri omnes occupati sunt: reliqui, qui erant in agris, discesserunt. Tempestates continuos complures dies secutae sunt: quae et nostros in castris continebant, et hostem a pugna prohibebant. Interim barbari nuntios in omnes partes dimiserunt, paucitatemque nostrorum militum suis praedicaverunt: et demonstraverunt, quanta daretur facultas facienda ac libertatis occupandae, si Romanos castris expulissent. Itaque, magna multitudine peditatus equitatibusque coacta ad castra venerunt.
4. Parse: *ei, occidit, solet, perdidit*. and give syntax of *illam* and *divitiis* in (2); parse *secutae sunt, facienda, daretur, coacta*, and give syntax of *dies* and *multitudine* in (3).
5. Translate into Latin any five of the following sentences: (1.) The season of the year is not suitable for war. (2.) When the enemy had been seen, the soldiers returned to their ships. (3.) We know that you will tell the truth. (4.) We will not go in order to see and praise. (5.) Caesar followed the enemy, that he might put them to flight. (6.) The enemy's design was known to Caesar. (7.) He will show me where the enemy have encamped. (8.) I feared that you were not well.

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

ENGLISH LANGUAGE. C.

1. "The most triumphant death is that of the *martyr*: the most awful, that of the martyred *patriot*; the most splendid, that of the *hero* in the hour of *victory*; and if the *chariot* and the horses of fire had been vouchsafed for Nelson's *translation*, he could scarcely have departed in a brighter blaze of *glory*."

Give the meaning and derivation, where you can, of the italicized words. Explain the reference to "chariot and horses of fire." Give some account of Nelson's death.

2. What is a theme? How are themes classified? Draw out a scheme for a Narrative Theme, taking any subject you may choose.

3. Write a ten minute paragraph on :—“Why we observed the Queen’s Diamond Jubilee.”

4. (a) Quote from the “Deserted Village” a passage of not less than eight lines; and (b) paraphrase your quotation.

5. (a) Point out the figures of speech in the following :—

“Sweet Auburn! loveliest village of the plain.”
“Near yonder copse, where once the garden smiled.”
“As some fair female, unadorned and plain.”
“Along thy glades, solitary guest,
The hollow sounding bitttern guards its nest.”

and (b) Give five short, apt quotations from the “Deserted Village,” which have not been given in answer to any previous question.

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

FRENCH. C.

1. Write, interrogatively with a negative, the Present and Past Indefinite Indicative of the verb *aimer*. Name the adjectives in French which are placed before their substantives.

2. Translate: Cependant, les deux autres voyageurs se disaient: “Nous avions bien affaire que ce jeune homme vint s’associer à nous; nous avons été obligés de partager le trésor avec lui; sa part aurait augmenté les nôtres, et nous serions véritablement riches. Il va revenir, nous avons de bons poignards; servons-nous-en.”

Parse: *se disaient, vint, va, servons-nous-en. Les nôtres, why plural?*

3. Write in French: Follow good examples. The children run quickly; they must be at the school at half-past two. Let us go to dinner. Do you know this lady? My friend has been asleep for two hours.

Name the most important verbs (*verbes neutres*), conjugated with *être*.

4. Translate: Le loup, tant à l’extérieur qu’à l’intérieur, ressemble si fort au chien, qu’il paraît être modelé sur la même forme; cependant il n’offre tout au plus que le revers de l’empreinte, et ne présente les mêmes caractères que sous une face entièrement opposée; si la forme est semblable, le naturel est si différent, que non-seulement ils sont incompatibles, mais antipathiques par la nature, ennemis par instinct.

5. Translate into French any five of the following: (1.) How were you yesterday, Madam? Thank you, I was not very well (2.) What is the matter with him? He is very sick and does not sleep at all. (3.) When the pupils are diligent, they read two pages every day. (4.) If my brother-in-law does not wish to accompany you, I do not wish it either. (5.) It was impossible for us to pursue the robbers. (6.) I was born on the first of May, eighteen hundred and seventy-four. (7.) The wolf is the most cruel and bloodthirsty of all the animals.

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

GEOOMETRY. C.

(Only five questions to be answered.)

1. The straight line joining the middle point of the hypotenuse to the right angled vertex of the triangle, is equal to half the hypotenuse.

2. Find the locus of the intersection of the medians of a triangle described on a given base and of given area.

3. The rectangle contained by two equal segments of a line is greater than any rectangle contained by its unequal segments. Prove this statement and find the difference.

4. If A B C be a triangle of which B is the vertical angle, and B Q be a perpendicular on the base or base produced, enunciate what the square on B C is equal to, (a) when angle A is a right angle; (b) when it is less than a right angle; (c) when it is greater than a right angle; (d) when angle A becomes zero; and (e) when it becomes equal to two right angles; and quote the propositions of Euclid which the cases respectively become.

5. If any two points are taken in the circumference of a circle, the chord which joins them falls within the circle.

6. In any triangle the sum of the squares on the two sides is double the squares of half the base and of the basal median.

7. The squares on the diagonals of a trapezium are together equal to the sum of the squares on its two oblique sides, with twice the rectangle contained by its parallel sides.

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

GREEK C.

1. Decline in the singular, *ἡ τιμή*; in the dual, *ἱ πατήρ*; and in the plural, *μείζων πόλεις*.
2. Compare *μικρός*. Decline in the singular, *οὐτος*; and in the plural, *τὸ μέγα ὄρμα*.
3. Give the principal parts of *ἀφίστημι*, *σῆλλω*, and *πεῖτο*. Write the following in the indicative mood: The perfect active of *ρίπτω*; the future of *ἔρχομαι*: the first aorist, of *γιγνώσκω*; the pluperfect active of *τιμάω*; and the pluperfect passive of *γράψω*.
4. Translate into English:
 - (a) *τὸ θνήσκειν κακον* οὐτῶς κεκρίκασι θεοί: ξενικον γὰρ ἀν, εἰπερ καλὸν ἦν τύδε.
 - (b) Εἰ τὸ καλῶς θνήσκειν ἀρετῆς μέρος ἐστὶν μέγιστον, ἡμῖν εκ πάντων τοῖν ἀπέδωκε τόχην νιοῦν ἔγραψε δὲ καὶ περὶ Κύρου τοὺν πρεσβυτέρουν.
 - (c) *Ti δὲ ἔγραψεν ὁ Ξενοφῶν; Οἱ Ξενοφῶνιοι διὰ φιλίαν ἔγραψε περὶ Κίρου τοὺν Δαρείου νιοῦν ἔγραψε δὲ καὶ περὶ Κύρου τοὺν πρεσβυτέρουν.*
 - (d) Καλὸν παιδίον εἰ, καὶ καλῶς λέγεις, φέρε δῆ, λαβὲ ὀβολὸν καὶ τρέχε. Δέος μοι δύο καὶ θάσσον τρέχω.
 - (e) *εἰ τοῦτο ἐποιεῖ, ἐπίγνονν ἀν.*
5. Translate into Greek:
 - (a) I was led to the village by the good man.
 - (b) The barbarians have made war against the race of the Greeks.
 - (c) Death conquers all, but does not conquer the same (man) twice.
 - (d) In the midst of a sacrifice Xenophon receives word of his son's death.
 - (e) If he had done this, I should have approved.

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

SCIENCE (CHEMISTRY, ETC.) C.

(Only five questions to be answered)

1. (a) If you make oxygen gas from five grams of potassium chlorate what will be left in your test tube and how much? Explain the reaction (b) Describe briefly the process of preparing O₂ gas, and what would be the result if the manganese dioxide were not pure on account of its containing a lot of coal dust.
2. Indicate briefly a series of experiments which go to prove that the following metals are arranged in the order of their positive and negative characters in the series: Ag, Cu, Pb, Zn.
3. (a) What are the more common constituents of air? (b) Indicate briefly how the presence of each might be detected.
4. How can you make Iodo-Starch paper? State the use of it as a test. Describe the manner of its changing color with certain reagents. Explain the reason of the change of color.
5. (a) Name as many of the ores and minerals of iron as you can, and explain the method by which the metal is separated from its ores; or
 (b) Give the composition of the compounds of Calcium which are of use as fertilizers, specifying the peculiar advantages of each under some of the principal conditions of Agriculture.
6. (a) Explain the cause of the "rising" of loafbread, of the souring of milk, and of putrefaction; or
 (b) Give the names of either rocks or minerals which you can scratch with your finger nail, of those which can be scratched easily with a knife, of some which can with difficulty be scratched with a knife, of some which are yellow, of some which are white with metallic lustre, and of some of igneous origin. What do you know about the origin of Granite, of Agate, of Freestone, and of Limestone? or
 (c) Discuss drains and the advantage of draining in Agriculture.
7. Discuss in what you think its most important bearings, either; (a) The Composition and Origin of good farm lands, or (b) Potato raising, or (c) Hay raising, or (d) Artificial irrigation during periods of drouth, or (e) The economic minerals of Nova Scotia.

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

GERMAN. C.

1. Translate into English: Weich wie Seide. Wie spielen sie? Was für ein Tag? Ich bin zwölf und ein halbes Jahr alt. Wer nicht für mich ist, ist wider mich. Name the prepositions governing the accusative case.

2. Translate into German: Have you my thimble? The man lived with his friend. Will you do it or not? You must not say that. After the rain the sun shines. Translate in three different ways: You love your father.

3. Decline together: Mein Wunsch, diese gute Uhr. Give principal parts of singen, sehen, ziehen, nennen, schreiben.

4. Translate into German: (1.) Why are you so pale? Because I am very sick. (2.) In a week I shall reply to your letter. (3.) May I ask you for a g'ass of water? (4.) The doors will be shut at four o'clock. (5.) He had many friends when he was rich.

5. Translate into English: (1.) Er ist nicht nur reich, sondern er ist auch mild thätig. (2.) Iss, was gar ist; trink, was klar ist; sprich, was wahr ist. (3.) Nennen Sie mir einen Vogel, welcher nicht fliegen kann? Der Strauss (4.) Um wie viel Uhr wirst du morgen aufstehen? Um drei viertel auf neun. (5.) Während des Sommers ist der Aufenthalt auf den Bergen höchst angenehm; in Winter aber lobe ich mir die Hauptstadt.

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

ARITHMETIC. C.

(All the work, except what is mental, should be plainly expressed on the paper. Answers without the work leading up to them, will be assumed to be guesses, etc., and therefore of no value.)

1. On a note dated January 1st, 1896, for \$1,500, the following payments were made: March 16, \$100; June 13, \$400; Sept. 1st, \$200. What was due January 1st, 1897, interest at 6 per cent?

2. For what must a note be drawn on July 3, at 3 months, so that discounted immediately it may produce \$501.69, money being worth 7 per cent?

3. (a) Sold apples on commission at 5 per cent; invested net proceeds in hardware at 2 per cent. commission. My whole commission was \$210. What was the value of the apples and hardware?

(b) I lose 5 per cent. by selling tea at 19 cents a pound. What should the price be made to gain 20 per cent?

4. If a 3 per cent. stock be quoted at 90, how much must I invest in it so as to have an annual income of \$2,000, after paying a one per cent. income tax?

5. (a) How many liters in a cubic meter? How many imperial gallons in the same? (b) What are the different ways in which sterling exchange is quoted? Explain their meaning.

10.10 TO 11.10 A. M., FRIDAY, 9TH 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 an inch, a quadrilateral, three sides of which are respectively 412, 376 and 458, and the angles between first and second side 81° , and between the second and third 123° ; and find by measurement the third side, the remaining angles, the length of the diagonal drawn from the first angle named, and the lengths of the perpendiculars from the second angle named and its opposite on the said diagonal.

2. Draw an ordinary school-house in outline, showing the front and one side in perspective.

3. (a) Draw any original design, or (b) any object connected with your "Science" Studies.

4. Journalize: (a) Commenced business with Cash, \$2,000; Merchandise, \$1,200; Notes of different persons, \$1,000. (b) Bought of John Tobin & Co., tea, worth \$400; sold it afterwards for \$450, cash. (c) Discounted a note made by John Smith, in my favor for \$600, at Union Bank, discount \$10. (d) Lost by fire on shop and goods, \$3,000,

with \$1,500 insured. (e) Bought from Black Bros., on my note at 60 days, goods of the value of \$750, paid freight, etc., \$25.

5 Jas. Smith, of Halifax, makes a draft on Wm. Jones & Co., Montreal, for \$1,200, payable in ninety days, after sight. Write the draft. Explain "Bill of Lading," "Bottomry Bond," "Indorsement," "Dividend."

2 TO 3 P. M., FRIDAY, 9TH JULY.

GEOGRAPHY AND HISTORY. C.

(Only five questions to be answered.)

1. Summarize the chief events in the reign of Charles II. or of George I.
2. Give a short sketch of the *Seven Years' War*, with the date, name and general terms of the treaty by which it was concluded.
3. Describe at length *any* prominent event in the reign of Queen Victoria.
4. Write a note on the varieties of Colonial government in the Australian Colonies, India, Ceylon and Canada.
5. Where and what are the following:—Bahia, Hedjaz, Celebes, Hobart, Sarawak, Essequibo, Kimberley, Soudan, Yenisei, Sirikol, Babel-mandeb, Madeira?
6. Name and locate the Provinces of British India; name also the eight largest cities and mention the chief pursuits of the people.
7. Describe as fully as you can the physical features of Africa—comparing and contrasting it with South America.

3.10 TO 4.10 P. M., FRIDAY, 9TH JULY.

ENGLISH GRAMMAR: C.

1. Write a brief note on the relative pronoun *that*, explaining its uses and limitations.
2. Discuss fully the formation of adverbs.
3. "When the subject consists of two or more nouns, or expressions equivalent to nouns, connected by *and*, the verb must be plural." Note any real or apparent exceptions to this rule.
4. Parse: To know one's self is an invaluable attainment.
5. Analyze:—

Tell her that's young
And shuns to have her graces spied,
That hadst thou sprung
In deserts, where no men abide,
Thou must have uncommended died.

2.00 TO 3 A. M., TUESDAY, 6TH JULY.

XENOPHON (BOOK IV). B.

1. Translate:

"Ηκονον γάρ τῶν ἀλισκομένων, ὅτι, εἴ δεῖθοιεν τὰ Καρδούχια δρη, ἐν τῇ Ἀρμενίᾳ τὰς πηγὰς τοῦ Τίγρητος ποταμοῦ, ἷν μὲν βούλωνται, διαβήσονται, ἷν δὲ μὴ βούλωνται, περιάσου. Καὶ τοῦ Εἰφράτου δὲ τὰς πηγὰς ἐλέγετο οὐ πρόσω τοῦ Τίγρητος εἶναι· καὶ ἐστιν οὐτως ἔχον.

- (a) Parse *ἀλισκομένων* and *ἔχον*, explaining construction in each case.
(b) What would be the more regular mood and tense for *διαβήσονται*?
(c) Parse *περιάσῃ*, and make any needed explanation as to tense

2. Translate:

Καὶ τέως μὲν αὐτοὺς ἀναβάνοντας, ὅπῃ ἐδύναντο ἁκαστος, οἱ βάρβαροι ἐπέζευνον καὶ ἐβαλ-λον, ἐγγὺς δὲ οὐ προσίντο, ἀλλὰ φυῆ λεπίσουσι τὸ χωρίον. Καὶ τοῦτον τε παρεληλύθεσαν οἱ Εὐλυρεῖς, καὶ ἐτερον ὄρῶσιν ἐμπρόσθιν λόφον κατεχόμενον ἐπὶ τούτον αὐθίς ἐδέκει πορεύεσθαι.

- (a) Point out any seeming violation of ordinary rules of agreement in extract.
(b) Parse *προσίντο* and *παρεληλύθεσαν*.
(c) Parse *ὄρῶσιν*, and explain construction.

3. Translate :

Μετὰ τούτον ξενοφόνη είπει· "Εγώ δ' οὐτω γνώσκω. Εἰ μὲν ἀνάγκη ἐστὶ μάχεσθαι, τοῦτο δεῖ παρασκευάσασθαι, ὅπως ὡς κράτιστα μαχούμεθα· εἰ δὲ βούλδημεθα ὡς ἥπτατα ἐπερβάλλειν, τοῦτό μοι δοκεῖ σκεπτέον είναι, ὅπως ἐλάχιστα μὲν τραύματα λέβωμεν, ὡς ἐλάχιστα δὲ σώματα ἀνδρῶν ἀποβάλλωμεν."

(a) Compare κράτιστα, ῥάστα, ἐλάχιστα. What is the force of ὡς with adjectives and adverbs in the superlative?

(b) Parse μαχούμεθα, σκεπτέον, ἀποβάλλωμεν.

4. Translate :

"Ἐνταῦθα δῆ κοινὴ ἐζηνδεῖοντο· καὶ τοῦ Ξενοφῶντος ἑρωτῶντος, τί τὸ κωλύνον εἴη εἰσελθεῖν, εἴπεν ὁ Χειρίσοφος· "[Αλλὰ] μία αὐτῇ πάροδος ἔστω, ἵν δρεῖς· δταν δέ τις ταῦτη πειρᾶται παριέναι, κυλανδόντος λίθους ἐπέρι τῆς ὑπερεχόνσης πέτρας· δε δ' ἀν καταληφθῆ, οὐτω διατίθεται." "Αμα δ' ἐδειξε συντετριμένους ἀνθρώπους καὶ σκέλην καὶ πλευράς.

(a) Parse κωλύνον, καταληφθῆ, συντετριμένον.

(b) Explain construction of σκέλη and πλευράς.

5. Translate :

Εὐθὺς οὖν ὁ Ξενοφῶν αἰτός τε ἐσπενδεῖ καὶ τοῖς νεανίσκοις ἐγχεῖν ἐκέλευε καὶ εὐχεσθαι τοῖς φῆναις θεοῖς τά τε ὄνειρατα καὶ τὸν πόρον, καὶ τὰ λοιπὰ ἀγαθὰ ἐπιτελέσσαι. Σπείσας δ' εὐθὺς ἦγε τοὺς νεανίσκοις παρὰ τὸν Χειρίσοφον καὶ διηγοῦνται ταῦτα.

(a) Parse ἐσπενδεῖ, and explain force of tense.

(b) Parse ἐγχεῖν, φῆναι, διηγοῦνται.

(c) Explain the difference between ταῦτα and ταῦτα.

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

GREEK GRAMMAR AND COMPOSITION. B.

1. Decline together δέ μέγας βασιλέντς and δέ μέλαινα θρίξ. Describe the two chief modes of comparing adjectives.

2. Give the primary rule of accent for the Greek verb, with chief exceptions. Give principal parts of βάλλω, γίγνομαι, γιγνώσκω, φάινω, πίνω, πίπτω. Explain formation of future and aorist (active and middle) of liquid verbs.

3. What is the general construction after verbs in the passive voice for nouns denoting the agent? After what tenses of the passive voice is the agent frequently in the dative? What is meant by the *genitive absolute*? Why is this construction less common in Greek than the *ablative absolute* in Latin? What verbs in Greek take two object accusatives (one of person, the other of thing)?

4. Translate into Greek the following: (1.) Artaxerxes was older than his brother Cyrus. (2.) Now whatever things occurred up to (μέχρι) the battle have been set forth (δηλῶ) in the preceding narrative. (3.) The army remained three days on the plain. (4.) If the horses should be loosed, the enemy (plural) will capture (λαμβάνω) them.

5. Translate into Greek the following: (1.) The steward (*ταμίας*) has much; the general, more; the king, the most. (2.) The same men do not now ask for (άντω) the same things. (3.) Epaminondas was the greatest of the generals of whom we have knowledge (διδά). (4.) And the woman is said to have requested (aorist infinitive passive of δέω) Cyrus to exhibit his army.

9.00 TO 10.00 A. M., WEDNESDAY, 7TH JULY.

ALGEBRA. B.

1. Evaluate : $\sqrt{\frac{4 b x \sqrt{a} (a b^2 x^3 y^6 - \frac{3}{2})^{-\frac{1}{2}}}{a \{ -b (2 a^0 - y^0) x - 3 b x \}^{-\frac{3}{2}}}}$, when $a=4$, $b=-3$, $x=\frac{2}{3}$ and $y=-\frac{1}{2}$, taking the + sign only of the square roots.
2. (a) Given $\sqrt{9+2x} - \sqrt{2x} = \frac{5}{\sqrt{9+2x}}$, find x ; and
 (b) If the cube of x varies as the square of y , and if $x=3$ when $y=5$, find the equation between x and y .
3. (a) Sum the series $\frac{1}{2}, \frac{2}{3}, \frac{4}{25}, \dots$ to infinity; and
 (b) Find n when the coefficients of the 16th and 26th terms of $(1+x)^n$ are equal.
4. Find at what rate per cent per annum \$1,200 will amount to \$20,000 in 15 years at compound interest. (Given $\log 2=.30103$, $\log 3=.47712$, and $\log 12063=4.08145$.
5. There is a number between 10 and 100; when multiplied by the digit on the left the product is 280; if the sum of the digits be multiplied by the same digit the product is 55; required the number.

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

LATIN COMPOSITION. B.

1. Decline in both numbers, *exilis domus, acre animal, deus major*. Give the forms for the other degrees in the case of each of the following adjectives and adverbs: *major, bene, plus, nequior, frugalissimus, benevolus, ditor*. Give the cardinal and ordinal numerals up to 10
2. Write the imperfect subjunctive of *eo*, the present subjunctive of *molo*, and the present indicative of *nolo*. Give principal parts of *torreo, torqueo, sero, gigno, juvo, domo, seco, veio, tendeo, mordeo*.
3. What classes of verbs are followed by two accusatives? What constructions follow verbs of commanding? What cases follow verbs of *remembering* and *forgetting?* of *abundance?* of *accusing?* and also *utor?* *miseret?* *refert* and *interest?* Write a short sentence in Latin illustrating the *oratio obliqua* (indirect discourse).
4. Translate into Latin the following: (1.) He lived for ten years at Rone, but afterwards (*postea*) at Athens. (2.) Divitiacus said that there were two factions in all Gaul (*gen.*). (3.) When the Helvetian war was ended, the chief of the States came to Caesar to congratulate him. (4.) On the same day, he led forth his forces and drew up a line of battle (*instruo acies*)
5. Translate into Latin any four of the following: (1.) Ariovistus replied that he had crossed the Rhine not of his own impulse (*sua sponte*), but at the request (participle) of the Gauls. (2.) I am such a man as you hoped that I would be. (3.) He promised to set out (*proficiisci*) for Rome on the next day. (4.) Never before this time had an army of the Roman people been routed (*pellere*) by the Gauls. (5.) When they could not longer sustain the assaults of our men, they withdrew (*recipere*) to the mountain.

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

ENGLISH LANGUAGE. B.

(Only five questions to be answered.)

1. "The great error in Rip's (Van Winkle) composition was an insuperable aversion to all kinds of *profitable labor*." How did he show this aversion? Does this imply that he engaged in *unprofitable labor*? Explain. Or, give a short description of the birthplace of Joan of Arc
2. Describe the stranger that Rip met on the mountain. Or, what circumstances in the life of the Maid of Orleans assisted her in preparing for the part she played in the history of her country.
3. Tell in your own words the story of George Somers (from *Widow and her Son*). Or, quote a characteristic passage, from De Quincy, as an example of his style.
4. Draw a map showing the relative position of the principal places mentioned in the *Lady of the Lake*. Or, sketch briefly the subject matter of, *In memoriam*.

5. Describe the "Taghairm." Explain, "Cairn," "Targe," "The Fairy fatal green," "Tineman," "Snood," "Whinyard." Or, give a prose rendering of the following:

To-night the winds begin to rise,
And roar from yonder dropping day;
The last red leaf is whirl'd away,
The rooks are blown about the skies;
The forest crack'd, the waters curl'd,
The cattle huddled on the lea,
And wildly dashed on tower and tree
The sunbeam strikes along the world.

6. Quote from the *Lady of the Lake* or *In Memoriam*, any ten lines you choose. Write comments on the several quotations.

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

FRENCH. B.

1. Translate into English: *Le Serv.*

Oh ! non, non, reprit l'enfant en joignant les mains et fondant en larmes ; monseigneur Raoul n'a jamais pardonné de *as* sa colère : quand le coeur lui point, il s'en venge sur le premier qui se trouve à la longueur de sa main. Il n'y a plus d'espoir pour Jehan, mon pauvre Jehan ! Et que va devenir le vieux père ? qn'allons-nous devenir tous sans lui ? c'était notre force et notre avenir. Ah ! si vous le connaissiez, mon révérend ! .. courageux comme un sanglier contre qui l'insulte, et bon comme un chien avec ceux qu'il aime ... Et penser que personne n'ose dire la vérité pour le défendre.

2. *Il n'y a plus d'espoir.* Account for *d'* in this clause; can you distinguish between : Il me faut un livre *de plus*; il me faut *plus d'un livre*; and il me faut, *de plus*, un livre ? Prove by short examples that *some* and *any* may be expressed by *du*, by *de la*, by *en*. *Il y a* is susceptible of different meanings : translate for examples : Il est parti *il y a* trois mois. Combien *y a-t-il* que vous êtes dans cette ville ? Qu'y a-t-il donc, Messieurs ? Turn into French : I have not seen him for a fortnight. Give the positive of *plus*.

3. Translate into English: *La Belle Nivernaise.*

Mlle Clara se réveillait toujours de bonne heure. Elle fut tout étonnée ce matin-là, de ne pas voir sa mère dans la cabine et de trouver cette autre tête à côté d'elle sur l'oreiller. Elle se frotta les yeux avec ses petits poings, prit son camarade de nuit par les cheveux et le secoua. Le pauvre Totor se réveilla au milieu des supplices les plus bizarres, tourmenté par des doigts malins qui lui chatouillaient le cou et l'empoignaient par le nez. Il promena autour de lui des yeux surpris, et fut tout étonné de voir que son rêve durait toujours Au-dessus d'eux, des pas craquaient. On débarquait des planches sur le quai, avec un bruit sourd.

4. Write the sentence: *Mlle Clara . . . herre* in the negative-interrogative form, and put *de bonne heure* in the comparative. Write down the past indefinite of *se réveiller*. Illustrate by short examples the difference between: *connatre* and *savoir*; translate: Can you play the violin (du violon) ? Yes ; but I can't do it now, because my fingers hurt. Give principal parts of: *fut*, *prit*, *surpris*, *voir*. Show that *intransitive* verbs do not admit of the *passive* voice; translate for examples: Have all the questions been answered (*répondre à . . .*) ? They have not been answered yet.

5. Translate into French: Do you remember (*se souvenir de . . .*) what he said ? I do not. French and German are spoken here. You ought to have acted differently. The sixtieth-anniversary of the reign of our Queen is to be celebrated on the 22nd of June. The Queen of England was seventy-eight years old in May last. If you are rich, eat when you like ; if you are poor, when you can.

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

GEOOMETRY. B.

(Only five questions to be answered.)

1. The diameter is the greatest chord in the circle.
2. A triangle is inscribed in a circle, and any point P on the circumference is joined to the orthocentre of the triangle; show that this joining line is bisected by the pedal of the point P.
3. Inscribe a regular quindecagon in a given circle.
4. Given an angle and the radii of the inscribed and circumscribed circles; construct the triangle
5. Triangles which are equal in area, and which have one angle of the one equal to one angle of the other, have their sides about the equal angles reciprocally proportional.
6. Given the bisector of the vertical angle, the median bisecting the base, and the difference of the angles at the base; construct the triangle.
7. Find a point within a triangle at which the sides subtend equal angles.

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

LATIN (CÆSAR AND VIRGIL). B.

1. Translate :—

Dien ex die ducere Aedui : conferri, comportari, adesse dicere. Ubi se diutius duci intellexit et diem instare, quo die frumentum militibus metiri oporteret, convocatis eorum principibus, quorum magnam copiam in castris habebat, in his Divitiaco et Lisco, qui summo magistratu praeerat, quem vergobretum appellant Aedui, qui creatur annus et vita necisque in suos habet potestatem, graviter eos accusat, quod, cum neque emi neque ex agris sumi posset, tam necessario tempore, tam propinquus hostibus ab iis non sublevetur; præsternit cum magna ex parte eorum precibus adductus bellum s' reperit, multo etiam gravius, quod sit destitutus, queritur.

- (a) Explain the construction of all the infinitives in the first sentence.
- (b) Parse *metiri*, *oporteret*, *queritur*.

2. Translate :—(The extract is in the *oratio obliqua*.)

Si quos adversum proelium et fuga Gallorum communoveret, hos, si quaererent, reperi posse diuturnitate belli defatigatis Gallis Ariovistum, cum multis menses et stris se ac paludibus tenuisset neque sui potestatem fecisset, desperans es iam de pugna et dispersos subito adortum magis ratione et consilio quam virtute viciisse. Cui rationi contra homines barbaros atque imperitos locus fuisset, hac ne ipsum quidem sperare nostros exercitus capi posse.

- (a) Explain the construction of the infinitives *posse*, *vicisse*, *posse*.
- (b) Explain the construction of *menses* and *cui rationi*.

3. Translate :—

suspensi Eurypylum scitatum oracula Phoebi
mittimus ; isque adytis haec tristia dicta reportat :
sanguine placantis ventos et virgine caesa,
cum primum Iliacan Danai venisti ad ora :
sanguine quaerendi redditum, animaque litandum
Argolica. vulgi quae vox ut venit ad aures,
obstipuere animis, gelidusque per ima cucurrit
ossa tremor, cui fata parent, quem poscat Apollo.

- (a) Parse *scitatum*, *placantis*, *obstipuere*, *litandum*.
- (b) *Virgine caesa*. Explain the allusion.
- (c) *Scitatum oracula*. Give the Latin for allowable equivalents.

4. Translate :—

namque, et si nullum memorabile nomen
feminea in poena est nec habet victoria laudem,
extinxisse nefas tamen et sumpsisse merentes
laudabor poenas, animumque explesse invabit
ultricis flammæ, et cineres satiasse meorum.
talia iactabam, et furiata mente ferebar,
cum mihi se, non ante oculis tam clara, videndam
obtulit, et pura per noctem in luce refulsa
alma parens, confessa deam, qualisque videri
caelicolis et quanta solet;

- (a) Point out Greek construction in extract and mention peculiarity in declension of *caelicolis*.
- (b) Scan second and eighth lines of extract.

5. Translate :—

longa tibi exsilia, et vastum maris aequor arandum,
et terram Hesperiam venies, ubi Lydius arva
inter opima virum leni fluit agmine Thybris ;
illuc res laetæ regnumque et regia coniunct
parta tibi ; lacrimas dilectæ pelle Creusæ.
non ego Myrnidonum sedes Dolopumve superbas
aspiciam, aut Graiis servitum matribus ibo,
Dardanis, et divas Veneris nurus :
sed me magna deum Genetrix his detinet oris.

- (a) Explain constructions of *terram*, *matribus*, *Dardanis*.
- (b) Parse *parta*, *servitum*.
- (c) *Magna deum Genetrix*. Who was this?

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

PHYSICS. B.

(Only five questions to be answered.)

1. Describe the Air-pump so as to make the action of the valves clear by diagram, and outline experiments which you think you could conduct to demonstrate properties of the air.
2. State the Second Law of Motion, and explain the principle of the Composition of Forces.
3. Distinguish between Force and Energy, and illustrate some of the deductions from and applications of the formula for calculating Kinetic Energy.
4. Discuss the conversion of Potential Energy into Heat in the freezing of water and the condensation of steam, giving quantitative results in terms of Units of Heat which you are required to define.
5. Describe any kind of Electric Battery you choose, explaining the action of the various parts, and the meaning of the terms Electro-motive force and Resistance.
6. Describe the more essential parts of a Ruhmkorff's Induction Coil with the main view of explaining the origin and character of the induced current.
7. Describe the more essential parts of the Phonograph so as to explain the recording of Sound undulations and their reproduction.
8. What are the following spectra like: (a) Continuous Spectrum; (b) Bright-Line or Absorption Spectrum; (c) Dark Line Spectrum; and explain what each specially indicates.
9. Discuss any subject in your course you choose, with a view to prove the attention you gave to, and the success of your attempts in, *mastering some point by observation and experiment.*

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

GERMAN. B.

(N. B. (a) in question 3 is optional; five points, however, will be allowed for it.)

1. Translate into English: Jede Minute, die verstreicht, ist ein Theil unseres Lebens, der uns entzogen wird, und von jeder Minute, sagt die Heilige Schrift, wird einst Rechenschaft von uns gefordert werden.

Die Zeit kann mit jenem Pfund Gold verglichen werden, das von einem Hausvater jedem seiner drei Söhne geliehenen worden war. Von dem ältesten Sohne wurde das Gold in kurzer Zeit verschwendet, von dem zweiten vergraben, von dem dritten zu seiner Arbeit benutzt und der Gewinn auf Zinsen gelegt. Die beiden älteren Söhne wurden von dem Vater streng getadelt und bestraft, den dritten aber, dessen Summe durch Arbeit und Zinsen verdoppelt worden war, lobte und belohnte er reichlich.

2. Das von einem Hausvater worden war. Account for the position of *war*, and parse and give principal parts of *worden* and of *war*. Show, giving short examples, that *das* may be used (a) as an *article*; (b) as a *demonstrative pronoun*. If the *s* in *das* is doubled, what change is effected thereby? Explain fully and give an example in illustration. Certain prepositions govern two cases; mention them, and state, citing examples, when they require the one and when the other case.

3. Translate into English: (A) Sneewittchen erzählte den Zwergen, dass seine Mutter es hätte unbringen wollen; der Jäger aber hätte ihm das Leben geschenkt, und da wär' es gelaufen den ganzen Tag, bis es endlich ihr Häuschen gefunden hätte.

(B) Ein Schriftsteller sagt: "Der Mensch hat leicht zu viel, aber nie genug." Kopernikus beweis: "Die Erde bewegt sich um die Sonne." Sokrates gestand: "Je älter ich werde, desto mehr sehe ich ein, dass ich nichts weiss."

(a) Why are the italicised verbs in 3 A in the *subjunctive mood*? Write the same passage in "*oratio recta*" (direct speech), and turn the *direct quotations* in B into *indirect ones*.

4. Illustrate not less than three of the leading points in which English and German differ. Die Erde bewegt sich um die Sonne; show how the *normal order* in this sentence may be deviated from. Decline in the four cases, singular and plural, *The whole day*. Give principal parts of *hätte gefunden* (3 A); *beweis*, *sehe*, *weiss* (3 B). How do you distinguish between *regular* and *irregular* verbs?

5. Translate any five of the following: (1) I have to write a German letter to a friend of mine. (2) Als ich an das Thor kam, wurde es geschlossen. (3) The gates in the Public Gardens are closed at six o'clock every evening. (4) What are you doing? I am copying a French letter. (5) How long have you been waiting for me? Half an

hour. (6) I would travel if I had money enough. We must eat in order to live, but we must not live in order to eat. (7) He went away, without bidding us farewell. (8) The weather being cold we shall not take a walk. (9) If you are rich, eat when you like (i. e. will); if you are poor, when you can.

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

PRACTICAL MATHEMATICS. B.

(Only five questions to be answered.)

1. (a) Establish the identity $\tan A = \frac{a}{\sqrt{b^2 - a^2}}$; and
(b) When $\cos A = \frac{4}{5}$, what are $\sin A$, and $\operatorname{cosec} A$?
2. A tower on the bank of a river passing through a level plain subtends an angle of elevation of 60° from the opposite bank, and 240 feet further back it subtends an angle of 30° . Find the breadth of the river and the height of the tower.
3. A ship in lat. $25^\circ 40' S.$, and long $35^\circ 12' W$, sails S. W. by S. 246 miles: required the lat. and long in middle latitude sailing. (Given, L. cos 3 pts. = 9 919846, log. 2.46 = 390935, log 2.046 = .310781, L. cos $27^\circ 22'$ = 9 948453, L. sin 3 pts. = 9.744739, log 1.539 = .187221.)
4. Demonstrate a rule for finding the area of a triangle in terms of its sides and the radius of the inscribed circle. Apply the principle to multilateral figures.
5. A gallon contains 277.274 cubic inches. Find the height of a conical funnel, the diameter of the mouth of which is 6 inches, which will contain a gallon.
6. An endless screw which is turned by a wheel 10 feet in circumference, acts upon a wheel having 81 teeth; this wheel has an axle 18 inches in circumference; the power applied is 90 lbs. What weight can be supported from the axle?
7. Explain the principle of moments, and illustrate by an example.

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

PHYSIOLOGY. B.

(Only five questions to be answered.)

1. (a) Describe by diagram and otherwise the bones of the leg and foot in articulation; or
(b) Sketch in outline with drawings the gross and microscopic structure of bone.
2. Sketch in outline with drawings the gross and microscopic structure of muscle.
3. Discuss the nutritive values of different foods.
4. (a) Describe the stomach and its function; or
(b) Describe the lymphatic system and its function.
5. Describe the structure of the heart of any animal which you may have dissected, pointing out specially the mechanism causing blood circulation.
6. How can the air of the school room be tested to show the quantity of carbonic acid gas present? Is CO_2 the only injurious substance in air foul from respiration? Explain in detail the effects of such foul air.
7. Discuss briefly any one of the following subjects: (a) The moderate or occasional use of Alcohol; (b) The moderate use of tobacco, or (c) Common errors in clothing.
8. Write an account of any interesting dissection or observations from the object in the course of your study of Physiology.

2 TO 3 P. M., FRIDAY, 9TH JULY.

GEOGRAPHY AND HISTORY. B.

(Only five questions to be answered)

1. Give a short account of the Phoenicians.
2. The Peloponnesian war—its cause, progress, duration and result.
3. Give a sketch of the second Punic War.
4. Draw a map of Europe in the 16th century, showing the chief political divisions of the continent.
5. Write a note on the literature, science and art of the Middle Ages.
6. Relate the chief events in the reign of Charles V.
7. Give a sketch of French history from the abdication of Napoleon I. to the accession of Napoleon III.

3 10 TO 4 10 P. M., FRIDAY, 9TH JULY.

ENGLISH GRAMMAR. B.

(Only five questions to be answered.)

1. Distinguish between an adverb and a conjunction. Change the position of the word *only* in the following sentence, as often as you can, and give the different meanings : He only lost his child.
2. Write a note on the uses of *as* and *but*. Or, give in outline the history of the auxiliary verbs.
3. What were the chief characteristics of Old English or Anglo-Saxon, and what grammatical peculiarities distinguish it from Modern English?
4. "The eighteenth century was an age of prose in two senses" Explain this statement, giving as full an account of the prose writers of that period as you can.
- 5 and 6. Analyze the following passage and parse the words printed in italics :

They heard, and *were abashed*, and up they sprung,
Upon the wing, *as* when men *want* to watch
On duty, *sleeping found* by whom they dread,
Rouse and *beatin themselves ere well awake*.

Grade A (XII.)

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

ROMAN HISTORY. A.

(Only five questions to be answered.)

1. Write a note on the early population of Italy.
 2. Describe the Samnite Wars.
 3. Explain the composition and function of each of the following : *Comitia curiata*, *Comitia centuriata*, *Comitia tributa*.
 4. When and between whom were the battles of Phillipi fought, and what were the results ?
 5. Give a brief account of the state of Literature at Rome at the establishment of the empire.
 6. Sketch the character and career of Mithridates, the famous competitor of Rome in the east.
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10.10 TO 11.10 A. M., MONDAY, 5TH JULY.

CHEMISTRY. A.

1. Describe the preparation of *Nitrogen Dioxide*; show how its more interesting properties may be demonstrated, and explain the chemical reactions involved.
2. Describe the production and properties of either *Phosphine*, *Arsine* or *Stibine*.
3. Discuss the more important members of any one of the following series of chemical substances, so as to demonstrate the character of your knowledge of the subject, namely, either $C_n H_{2n+2}$ or $C_n H_{2n+1} OH$, or $(C_6 H_{10} O_5)_n$, or the Fatty acids, or the Organic acids
4. Indicate briefly your procedure in testing for *gold* in quartz, *silver* in galena, $H_2 SO_4$ in vinegar, *sugar* dissolved in a clear liquid, *starch* in a vegetable cell, *lead* in drinking water, *F* in fluor spar, *Ca* in fluor spar, *Fe* in pyrite, and *S* in pyrite.
5. (a) Given the empirical formula of a chemical substance, show how you might proceed to find a rational formula; (b) how to find a structural or graphic formula; or
Expond the principle involved in the following statement : "If the law of Avogadro be true of all gases, then the molecular weight is twice the vapor density."

11.15 TO 12.15 A. M., MONDAY, 5TH JULY.

XENOPHON (*Hellenica I and II*). A.

1. Translate :

καὶ συγκαλέσας τοὺς τε ἀπὸ τῶν πόλεων στρατηγοὺς καὶ τριηράρχοντς ἐκέλευε ναυπηγεῖσθαι τριήρεις ἐν Ἀντάνδρῳ δισας ἑκαστοι ἀπόλεσαν, χρῆματα τε διδοῦς καὶ ὑλὴν ἐκ τῆς Ἰδης κομίζεσθαι φρέσους ναυπηγουμένων δὲ οἱ Συρακουσοὶ ἄμα τοῖς Ἀντανδρίοις τοῦ τείχους τι ἐπετέλεσαν, καὶ ἐν τῇ φρουρῷ ἡρεσαν πάτων μάλιστα. διὰ ταῦτα δὲ εὐεργεσία τε καὶ πολιτεία Συρακουσοῖς ἐν Ἀντάνδρῳ ἔστι. Φαρνάβαζος μὲν οὖν ταῦτα διατάξας εὐθὺς εἰς Καλχηδόνα ἐβοήθει.

(a) Parse ἀπόλεσαν, ναυπηγουμένων, ἡρεσαν.

(b) Write an explanatory note on εὐεργεσία τε καὶ πολιτείᾳ.

2. Translate :

ὅ δὲ Καλλικράτidas ἐπιπλεύσας αὐτῷ ἔξαίφνης δέκα μὲν τῶν νεῶν ἔλαβε, Διομέδων δ' ἔφυγε τῇ τε αἵτοι καὶ ἀλλῃ. οἱ δὲ Ἀθηναῖοι τὰ γεγενημένα καὶ τὴν πυλιορκίαν ἐπειλήπτησαν ἐψήφισαντο βοηθεῖν ναυσὶν ἑκατὸν καὶ δέκα, εἰσβιβάζοντες τοὺς ἐν τῇ ἥλικι δυτας ἀπαντας καὶ δούλους καὶ ἐλευθέρους· καὶ πληρώσαντες τὰς δέκα καὶ ἑκατὸν ἐν τριάκοντα ἡμέραις ἀπῆραν.

(a) Parse ἐπιπλεύσας, ἔφυγε, ἀπῆραν.

(b) What constructions are allowable after ἀκρόνω?

(c) Explain τοὺς ἐν τῇ ἥλικι δυτας.

3. Translate :

Τιμοκράτους δ' εἰπόντος, διτὶ καὶ τοὺς ἀλλὸν χρὴ δεῖθεντας εἰς τὸν δῆμον παραδοθῆναι, ἢ βουλὴ ἐδίσε. μετὰ δὲ ταῦτα ἐκκλησία ἐγένετο, ἐν ᾧ τῶν στρατηγῶν κατηγόρουν ἀλλοι τε καὶ Θηραμένης μάλιστα, δικαίους εἶναι λόγους ὑποσχεῖν, διέτρι οὐκ ἀνείλοντο τοὺς ναυαγούς. διτὶ μὲν γάρ οὐδενὸς ἀλλοι καθῆπτοντο ἐπιστολὴν ἐπεδείκνυε μαρτύριον, ἦν ἐπεμραν οἱ στρατηγοὶ εἰς τὴν βουλὴν καὶ εἰς τὸν δῆμον, ἄλλο οὐδὲν αἰτώμενοι ἢ τὸν χειμῶνα.

(a) Parse δεῖθεντας, ὑποσχεῖν, ἀνείλοντο.

(b) State construction of στρατηγῶν, ἀλλοι, μαρτύριον.

(c) οὐκ ἀνείλοντο τοὺς ναυαγούς. Write an historical note.

4. Translate :

Οἱ δὲ Ἀθηναῖοι πολιορκούμενοι κατὰ γῆν καὶ κατὰ θάλατταν ἤπόρουν τί χρὴ ποιεῖν, οὗτε νεῶν οὔτε συμμάχων αὐτοῖς δυντων οὔτε σίτον ἐνόμιζον δ' οὐδεμίαν εἶναι σωτηρίαν τοῦ μὴ παθεῖν ἢ οὐ τιμωρούμενοι ἐποίησαν, ἀλλὰ διὰ τὴν ὑβριν ἡδίκοντον ἀνθρώπους μικροπολίτας οὐδὲ ἐπὶ μῆτρας αἴτια ἐτέρα δὴ διτὶ ἑκείνους συνεμάχουν. διὰ ταῦτα τοὺς ἀτίμους ἐπιτίμοις ποιήσαντες ἐκαρτέρουν, καὶ ἀποινησκόντων ἐν τῇ πόλει λιμῷ πολλῶν οὐ διελέγοντο περὶ διαλλαγῆς.

(a) Explain the construction of τοὺς μὴ παθεῖν.

(b) ἑκείνους. To whom does this pronoun refer?

(c) τοὺς ἀτίμους. Explain who these were.

5. Translate :

τεμπόντων δὲ πρέσβεις εἰς Δακεδαίμονι τῶν μὲν τριάκοντα ἕξ Ἐλευσῖνοι, τῶν δὲ ἐν τῷ καταλόγῳ ἕξ ἀστεος, καὶ βοηθεῖν κελευντῶν, ὡς ἀφεστηκίτος τοῦ δέμον ἀπὸ Δακεδαιμονίων, Δίσανδρος λογισάμενος διτὶ οἰνος τέ εἰτη ταχὺν ἐποκοινωκήσαν τοὺς ἐν τῷ Πειραιεῖ κατὰ γῆν καὶ κατὰ θάλατταν. εἰ τῶν ἐπιτηδείων ἀποκλεισθεῖσαν, συνέπραξεν ἑκατὸν τε τάλαντα αὐτοῖς δανεισθῆναι, καὶ αὐτὸν μὲν κατὰ γῆν ἀρμοστήν, Λίβυν δὲ τὸν ἀδελφὸν ναυαρχοῦντα ἐκπεμφθῆναι.

(a) Write notes on τῶν μὲν τριάκοντα and τῶν δὲ ἐν τῷ καταλόγῳ ἕξ ἀστεος (historical).

(b) Explain the force of ὡς in participial constructions.

(c). Πειραιεῖ. Decline, and write descriptive note.

2 TO 3 P. M., MONDAY, 5TH JULY.

GREEK HISTORY. A.

(Only five questions to be answered.)

1. Write a full note on *ostracism*—its origin and object.
2. Sketch the career of Miltiades and discuss the justice or injustice of his condemnation.
3. Give an account of the character and conduct of the two great leaders of Thebes during the time of its greatest glory.
4. Describe the state of Grecian art during the “age of Pericles.”
5. Write as fully as you can on Athenian oratory and orators.
6. Write a note on the confederacy of Delos.

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

BOTANY. A.

(Only five questions to be answered.)

1. (a) Describe the contents of a living plant cell, and (b) indicate how you could distinguish these various elements apart, by their color, form, and other properties and by the application of different reagents.
2. Describe your method of making and manipulating microscopic sections when necessary in order to examine the character of the tissue of, say: (a) the wood of any of the Coniferae; (b) the leaves of a moss; (c) the tuber of the potatoe; (d) the sporangia of ferns, and (e) the conceptacles of *fucus* or the growth of the pollen tubes in the fertilization of a pistil; and sketch in outline what you saw.
3. Describe experiments to prove, (a) the relation between sunlight and starch production or transformation; (b) the exhalation of CO_2 as a result of metabolism in plants, and (c) the degree of “root-pressure” in the rising sap of any species of plant you choose.
4. Discuss the characteristics of the *Bacteria*, and note their position and relationships in your system of classification.
5. Give the names and some of the distinguishing characters of either: (a) any ten Nova Scotian ferns, or (b) any ten of our coniferae, or (c) any ten of our grasses, or (d) any ten of our ericaceae, or (e) ten of our rosaceae.
6. (a) Why is *chroococcus* placed in the *Protophyta* and *protococcus* in the *Phycophyta*? (b) Why are the Black Moulds (*Mucoraceae*) placed in the *Phycophyta*, and the Mildews in the *Carpophyta*? (c) Why are the Clubmosses (*Lycopodiniae*) put at the head of the *Pteridophyta*? (d) Why are the *Calyciflorae* and *Inferae* placed higher than the *Thalamiflorae* in Bessey's Classification? (e) Name five families of the order *Bicarpellatae*.
7. Name (with their families) five native plants which flower normally in April, ten which flower normally in May, and five which flower normally in June.

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

HOMER (Iliad I, II, and III). A.

1. Translate:

“Οινοβαρὲς, κινδὸς ὄμπατ’ ἔχων, κραδίην δ’ ἐλάφιοι,
Οὔτε ποτ’ ἐς πόλεμον, ἀμα λαῷ θυρηθῆσαι
Οὔτε λόχουδ’ ἵέναι σὸν ἀριστήσοσιν Ἀχαιῶν
Τέτληκας θυμῷ· τόδε τοι κὴρ εἰδεταί εἶναι.
Ἡ πολὺ λώιόν ἔστι κατὰ στρατὸν ἐνρῦν Ἀχαιῶν
Δᾶρ’ ἀποαιρεῖσθαι, δοτις σέθεν ἀντίον εἰπῃ.
Δημοβόρος βασιλεὺς, ἐπεὶ οὐτιδανοῖσιν ἀνάσσεις.
Ἡ γὰρ ἀν., Ἀτρεΐδη, νῦν ἴστατα λαβήσαιο.
‘Ἄλλ’ ἐκ τοι ἐρέω καὶ ἐπὶ μέγαν ὄρκον ὄμοιναι.”

- (a) Write the Attic forms of *ἐλάφιοι*, *ἀριστήσοσιν*, *ἀποαιρεῖσθαι*, *σέθεν*.
- (b) *λόχουδ'*. Explain the force of *δε* (δ'), and mention an equivalent English suffix.
- (c) *οὐτιδανοῖσιν*. In what case would an Attic writer put this word?

2. Translate :

“Τέτλαθι, μητερ ἐμὴ, καὶ ἀνάσχεο, κηδομένη περ,
 Μή σε, φίλην περ ἑօնσαν, ἐν ὄφθαλμοῖσιν ἴδωμαι
 Θεινομένην, τότε δ' οὐτὶ δυνήσομαι, ἀχνύμενός περ,
 Χρασμεῖν· ἀργαλέος γάρ Ὁλύμπιός ἀντιφέρεσθαι.
 Ἡδη γάρ με καὶ ἀλλοτ' ἀλεξέμεναι μεμάῶτα
 'Ρίψε, ποδὸς τεταγών, ἀπὸ βηλοῦ θεοπεσίου.
 Ήāν δ' ἡμαρ φερόμην, ἀμα δ' ἡδιώ καταδνήτι
 Κάππεσον ἐν Δήμῳ· ὀλίγος δ' ἔτι θυμὸς ἐνήνε
 'Ενθα με Σίντες ἀνδρες ἀφαρ κομίσαντο πεσόντα.”

(a) Parse τέτλαθι, μεμάῶτα, τεταγών, κάππεσον.

(b) State and illustrate from extract Homer's use of the syllabic augment.

(c) Explain construction of ποδὸς and ἡμαρ.

3. Translate :

Τὸν δ', ὁστ' ὄρνιθων πετερηνῶν ἔθνεα πολλά,
 χηνῶν ἡ γεράνων ἡ κύκνων δοιλιχοδείρων,
 Ἀσίω ἐν λειμῶνι, Καῦστρίον ἀμφὶ ρέεθρα,
 ἔνθα καὶ ἔνθα ποτόνται ἀγαλλόμενα πτερύγεσσιν,
 κλαγγηδὸν προκαθίζοντων, σμαραγγεῖ δέ τε λειμῶν,
 ὅς τῶν ἔθνεα πολλὰ νεῶν ἀπὸ καὶ κλισιάων
 ἐς πεδίον προχέοντο Σκαμάνδριον· αὐτὰρ ὑπὸ χθῶν
 σμερδαλέον κονάβιζε ποδῶν αἰνῶν τε καὶ ἵππων.
 ἔσταν δ' ἐν λειμῶνι Σκαμανδρίῳ ἀνθεμένεντι
 μυρίοι, ὅσσα τε φύλλα καὶ ἀνθεα γίγνεται ὥρη.

(a) Scan and prove quantity of fourth line of extract.

(b) Decline in full νεῶν. Parse ἔσταν.

4. Translate :

“οὐτος δ' Άιας ἔστι πελώριος, ἔρκος Ἀχαιῶν.
 'Ιδομενεὺς δ' ἐτέρωθεν ἐνὶ Κρήτεσσι θεδς ὁς
 εστηκ', ἀμφὶ δέ μιν Κρητῶν ἀγοι ἡγερέθουνται.
 πολλάκι μιν ξενίσσεν ἀρηφίδης Μενέλαιος
 οἵκω ἐν ἡμετέρῳ, δύπτε Κρήτηθεν ἵκοτο.
 νῦν δ' ἀλλοις μὲν πάντας ὄρῶ ἐλίκωπας Ἀχαιούς,
 οὓς κεν ἐν γνοίην καὶ τ' οἴνομα μιησάμην
 δοιῶ δ' οὐ δύναμαι ιδέειν κοσμήτορε λαῶν,
 Κάστορί θ' ἵπποδάμαιον καὶ πᾶς ἀγαθὸν Πολυδεύκεα,
 αἰτοκαστιγνήτω, τῷ μοι μία γείνατο μῆτηρ.

(a) Who is speaking, and under what circumstances?

(b) Parse γνοίην, πᾶς, and the words τῷ μοι.

5. Translate :

‘Η δα, καὶ ἀμπεταλῶν προίει δοιλιχόσκινον ἔγχος,
 καὶ βάλε Πριαμίδα κατ' ἀσπίδα πάντοσ' ἔστην.
 διὰ μὲν ἀσπίδος ἡλίθε φαευῆς δύρριμον ἔγχος,
 καὶ διὰ θώρηκος πολυνδιδάλον ἥρήρειστο·
 ἀντικρὶ δὲ παραὶ λαπάρην διάμητε χιτῶνα
 ἔγχος δ' ὁ δ' ἐκλινθῇ καὶ ἀλεύατο κῆρα μέλαινον.
 'Ατρεΐδης δὲ ἐρυσσάμενος ξίφος ἀργυρόλου
 πλῆξεν ἀνασχέμενος κέριθος φᾶλον ἀμφὶ δ' αρ' αὐτῷ
 τριχῆ τε καὶ τετραχῆ διατριψὲν ἐκπετε χειρός.
 'Ατρεΐδης δ' ὀμάξεν ιδὼν εἰς οὐρανὸν εὐρίπει.

(a) Parse ἐρήρειστο, διατριψὲν, ἐκπετε.

(b) Point out chief special epic forms in above extract with Attic equivalents.

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

CICERO AND SALLUST. A.

1. Translate :—Si te iam, Catilina, comprehendi, si interfici iussero, credo, erit verendum mihi, ne non potius hoc omnes boni serius a me quam quisquam crudelius factum esse dicat. Verum ego hoc, quod iam pridem factum esse oportuit, certa de causa nondum abducor ut faciam. Tum denique interficiere, cum iam nemo tam improbus, tam perditus, tam tui similis inveniri poterit, qui id non iure factum esse fateatur.

(a) Parse *Erit verendum*. Compare *serius*. Explain the mood of *fateatur* and the construction of *mihi* and *tui*.

(b) What construction follows verbs of fearing, in the object clause?

2. Translate :—Ego, si hoc optimum factu indicarem, patres conscripti, Catilinam morte multari, unius usuram horae gladiatori isti ad vivendum non dedisset. Etenim si summi viri et clarissimi cives Saturnini et Gracchorum et Flacci et superiorum complurium sanguine non modo se non contaminarunt, sed etiam honestarunt, certe verendum mihi non erat, ne quid hoc parricida civium interficto invidiae mihi in posteritatem redundaret. Quodsi ea mihi maxime impenderet, tamen hoc animo fui semper, ut invidiam virtute partam gloriam, non invidiam putarem.

(a) Parse, giving rules for construction, where necessary, *factu*, *mihi* (8th line), *animo*, *partam*.

(b) *Saturnini et Gracchorum et Flacci*. Briefly annotate.

3. Trans'ate :—Potestne tibi haec lix, Catilina, aut huius celi spiritus esse iucundus, cum scias esse horum neminem qui nesciat, te pridie Kalendas Ianuarias Lepido et Tullo consulibus stetisse in comitio cum telo? manum consulum et principum civitatis interficiendorum causa paravisse? sceleri ac furori tuo non mentem aliquam aut timorem tuum, sed fortunam populi Romani obstissee?

(a) *pridie Kalendas Ianuarias* What day was this? Write a description of the Roman Calendar.

(b) *in comitio*. Explain.

4. Translate :—Igitur ex divitiis iuventutem luxuria atque avaritia cum superbia invasere: rapere consumere, sua parvi pendere aliena cupere: pudorem pudicitiam, divina atque humana promiscua, nihil pensi neque moderati habere. Operae pretium est, cum domos atque villas cognoveris in urbium modum exaedificatas visere templia deorum, quae nostri maiores religiosissimi mortales, fecere. Verum illi delubra deorum pietate, domos suas gloria decolorabant, neque victis quicquam praeter iniuriae licentiam eripiebant.

(a) Explain how the expression *hubere promiscua* gets the meaning it has here.

(b) Write notes on *parvi* and *nihil pensi*.

5. Translate :—Igitur perterritis ac dubitantibus ceteris G. Cornelius eques Romanus operam suam pollicitus et cum eo L. Vargunteius senator constitutore ea nocte paulo post cum armatis hominibus . . . sicuti salutatum introire ad Ciceronem ac de improviso domui suae inparatum confondere. Curius ubi intellegit, quantum periculi consuli impendeat, propere per Fulviam Ciceroni dolum, qui parabatur, enuntiat. Ita illi ianua prohibiti tantum facinus frustra suscepérant.

(a) Parse *salutatum* and *ianua* with explanation of constructions.

(b) *domui suae*. Explain case and construction of *domui*. What is there peculiar in the use of *suae* here?

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

ZOOLOGY. A.

1. Discuss the general form and distribution of the nervous tissue in each of the great provinces of the animal kingdom.

2. Discuss, as to their habitat and structure as indicated in their place in the general system of classification, either (a) the *Foraminifera*, or (b) the *Porifera*, or (c) the *Echinoidea*.

3. Describe the structure (as shown by a dissection) and the characters which determine the position of the specimen in your system of classification of either of the following: (a) An Oyster or fresh-water Clam, or (b) an Earthworm, or (c) a Beetle, or (d) a Grasshopper, or (e) a House Fly.

4. In like manner describe and demonstrate its position in your system of classification, any one of the following: (a) a Fish, or (b) a Frog, or (c) a Bird, or (d) a Rabbit.

5. (a) Name as many as you can of the migrating birds appearing in Nova Scotia generally in the month of April; also those appearing generally in May. (b) Name at

least ten insects known to be either injurious or beneficial from an economic point of view, specifying a few particulars with respect to each. (c) Discuss any practical zoological problem you have been working at, or specify the amount and character of your practical work, so as to convince your examiner by your manner of presentation (when compared with the rest of your paper) that you have a practical knowledge of the subject.

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

NAVIGATION. A

1. (a) A ship from lat. $48^{\circ} 40' N.$, sails N. E. by N 296 miles; required her present latitude, and the departure made good. (Given $\log 2.96 = .47129$, $\log 2.461 = .39114$, L. sin 3 pts. = 9.74474, L. cos 3 pts. = 9.91985.)

(b) Describe the reading, action, and method of using the compass.

2. A ship from lat. $34^{\circ} 29' N.$ sails S. $41^{\circ} W.$ till her difference of long. is 680 miles; required her present latitude and distance sailed. (Given $\log 6.8 = .83251$, $\log \cot 41^{\circ} = 10.06084$, $\log 7.7823 = .89335$. Mer. parts lat. $34^{\circ} 29' = 2207$, and Mer. parts lat. $23^{\circ} 6' = 1425$, log 6.83 = .83442, log sec $41^{\circ} = 10.12222$, and log 9.05 = .95664.)

3. Draw out a traverse and longitude table for the following, making all the entries possible, and explaining how the other figures could be calculated and treated so as to solve the problem : "A ship in lat. $60^{\circ} 9' N.$, and long. $1^{\circ} 7' W.$, sailed as follows, viz.: N. E. by N. 69 miles, N. N. E. 48 miles, N by W. $\frac{1}{2}$ W. 78 miles, N. E. 108 miles, and S. E. by E. 50 miles; required her latitude and longitude."

4. (a) How would you determine the existence, setting, and drift of a current?

(b) How would you deal with these facts so as to be able to steer in the desired course? Illustrate by a construction.

5. (a) What is great circle sailing?

(b) Describe the finding of lat and long. by a meridian altitude of the sun.

(c) Which are the more important heavenly bodies for determining the position of a ship by observations? Name five fixed stars, with some indication as to their position.

2 TO 3.00 A. M., TUESDAY, 6TH JULY

DEMOSTHENES (Philippians I, II, and III). A

1. Translate :

ἡ βούλεσθε, εἰπὲ μοι, περιώντες αὐτὸν πυνθάνεσθαι “λέγεται τι κανόν;” γένοιτο γὰρ ἀν τι κανότερον ἡ Μακεδὼν ἀνὴρ Ἀθηναίους καταπολεμῶν καὶ τὰ τῶν Ἑλλήρων διοικῶν: “τέθηντε φίλιππος;” οὐ μὰ Δῖ. “ἄλλ’ ἀσθενεῖ;” τί δὲ ἴμιν διαφέρει; καὶ γὰρ ἀν οὐτός τι πάντι, ταχέως ὑμεῖς ἔτερον φίλιππον πυνήστε, ἀνπερ οὐτω προσέχηστε τοῖς πράγμασι τὸν νοῦν οὐδὲ γὰρ οὐτος παρὰ τὴν αἵτον ρώμην τοσοῦτον ἐπηγόρηται δσον παρὰ τὴν ἡμετέραν ἀμέλειαν.

(a) ἀντῶν. Explain syntax and the use of the word itself.

(b) λέγεται τι κανόν; Quote passage of the New Testament recalled by this question.

(c) Parse ἐπηγόρηται.

2. Translate :

οἱ γὰρ ἔστιν, οὐκ ἔστιν ἑνα ἀνδρα δυνηθῆναι ποτε ταῦτα ἴμιν πρᾶξαι πάντῳ ὅσα βούλεσθε. ὑποσχέθουμε μέντοι καὶ φῆσαι καὶ τὸν δεῖνα αἰτίασθαι καὶ τὸν δεῖνα ἔστιν. τὰ δὲ πράγματα ἐκ τούτων ἀπόδιλεν· δταν γὰρ ἡγῆται μὲν δ στρατηγὸς ἀθλίων ἀπομίσθων ξένων, οἱ δὲ ὑπὲρ ὧν ἀν ἔκεινος πράξη πρὸς ὑμᾶς φεύγουντοι ἥρδιως ἐνθάδ ὄνται, ὑμεῖς δὲ ἐξ ὧν ἀκούστητε δ τι ἀν τύχης ψηφίζεσθε, τι καὶ χρὴ προσδοκᾶν;

(a) Parse δυνηθῆναι, ὑποσχέθαι, ἡγῆται, τύχης.

(b) δ τι ἀν τύχης. Complete the expression.

(c) τι καὶ χρὴ προσδοκᾶν; What is the force of καὶ in this question?

3. Translate :

ἔστι τὸν νῷ Δῖ, ἐφην ἐγώ, παντοῖαπάντα εἰργητά ταῖς πόλεσι πρὸς φιλανθήν καὶ σωτηρίαν, οἷον χαρακώματα καὶ τείχη καὶ τάφοι καὶ τάλλα δσα τοιαῦτα. καὶ ταῦτα μέν ἔστιν ἀπαντα χειροποίητα, καὶ δαπάνης προσδεῖται ἐν δὲ τι κοινὸν ἡ φύσις τῶν εὐ φρονοῦντων ἐν ἑαυτῇ

κέκτηται φυλακτήριον, ὅ πᾶς μέν ἐστιν ἀγαθὸν καὶ σωτῆριον, μάλιστα δὲ τοῖς πλήθεσι πρὸς τοὺς τυράννους. τί οὖν ἐστὶ τοῦτο; ἀπιστία. ταύτην φυλάττετε, ταύτης ἀντέχεσθε. ἐὰν ταῦτη σώζητε, οὐδὲν μὴ δεινὸν πάθητε.

(a) Parse ἐνρημένα, κέκτηται, πάθητε.

(b) Explain the conclusion of the conditional sentence, ἐὰν . . . πάθητε.

4. Translate :

ἢν τι τότ', ἦν, ὡς ἄνδρες Ἀθηναῖοι, ἐν ταῖς τῶν πολλῶν διαροίσαις ὃ νῦν οὐκ ἐστιν, διὰ τοῦ Περσῶν ἐκράτησε πλούτον καὶ ἐλευθέραν ἤγε τὴν Ἑλλάδα καὶ οὐτε ναυμαχίας οὔτε πεζῆς μάχης οὐδεμίας ἥττάτο, νῦν δὲ ἀπολωλὸς ἀπαντα λελύμανται καὶ ἄνω καὶ κάτω πεποίκηται τὰ τέλη Ἑλλήνων πράγματα. τί οὖν ἦν τοῦτο; τοὺς παρὰ τῶν ἀρκειν βουλομένων ἡ διαφθείρειν τὴν Ἑλλάδα χρήματα λαμβάνοντας ἀπαντες ἐμίσουν, καὶ χαλεπώτατον ἦν τὸ δωροδοκοῦντα ἔξελεγχθῆναι, καὶ τιμωρία μεγίστη τοῦτον ἐκδλαζούν.

(a) Parse ἥττάτο, ἀπολωλός, λελύμανται. Inflect tense of last in full.

(b) State construction of πλούτον, ναυμαχίας, δωροδοκοῦντα.

6. Translate :

καὶ μὴν κάκεινο αἰσχρόν, ὑστερὸν ποτ' εἰπεῖν "τίς γὰρ ἀν φήθῃ ταῦτα γενέσθαι; νὴ τὸν Δία, ἔδει γάρ τὸ καὶ τὸ ποιῆσαι καὶ τὸ μὴ ποιῆσαι." πολλὰ ἀν εἰπεῖν ἔχοιεν Ὁλύνθιοι νῦν, ἀ τότε εἰ προείδοντο, οὐκ ἀν ἀπώλοντο. πολλὰ ἀν Ὁρεῖται, πολλὰ Φωκεῖς, πολλὰ τῶν ἀπολωλοτῶν ἔκαστοι.

(a) Parse φήθῃ, προείδοντο, ἀπώλοντο.

(b) What kind of an optative is ἔχοιεν?

(c) Explain the conditional sentence, εἰ . . . ἀπώλοντο.

(d) What is understood with Ὁρεῖται, κ. τ. λ.?

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

SANITARY SCIENCE. A.

1. Mention the several injurious matters more or less generally found in air which is liable to be breathed, with their source, nature, and most convenient corrective briefly indicated.

2. Describe by diagram and otherwise some form of a jacketted stove which might be adapted to the heating and ventilation of the ordinary rural school-house.

3. Discuss the more important points which might be insisted upon for the public generally, with reference to improved health dependent on the fuller knowledge of the functions of the skin.

4. Discuss with the aid of a diagram the danger to which the water in wells is most liable; and give directions which, if followed, will obviate the danger. Discuss also the effects of the moderate use of alcohol as diet.

5. Write notes on : (a) Military drill as on form of exercise in the public school; (b) Cooking of eggs; (c) Antidotes or treatment for the following : (1) Arsenic; (2) Carbolic acid; (3) Prussic acid; (4) Laudanum; (5) Bites of animals or wounds by "dirty" objects; (6) cut artery; (7) Disinfecting a room; (8) Poisoning from Carbon monoxide; and (9) tight shoes.

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

ASTRONOMY. A.

1. How is the position of a heavenly body determined by the astronomer?

2. How is the shape of the earth deduced from pendulum experiments? Distinguish between Astronomical latitude, Geographical latitude and Geocentric latitude.

3. Explain "Aberration of light" and indicate how it may be measured. How does the spectroscope enable motion in a heavenly body in the line of sight to be detected when the velocity is very great?

4. Sketch the principal astronomical facts you know with respect to the planet Mars.

5. Write notes on, The present position of the more interesting and visible planets, Algol, Superior Conjunction, Nodes, Albedo, Alpha Centauri, Penumbra, Zodiac, Mass, and Personal Equation.

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

ALGEBRA, A.

(Only five questions to be answered.)

1. If the harmonic mean between two quantities is to their geometric mean as 12 to 13, prove that the quantities are in the ratio of 4 to 9.
 2. Find a number which being divided by 39 gives a remainder 16, and by 56 a remainder 27. How many such numbers are there?
 3. If $x < 1$, find the sum of the series $\frac{1}{2}x^2 + \frac{2}{3}x^3 + \frac{3}{4}x^4 + \frac{4}{5}x^5 + \dots$
 4. If four coins are tossed, find the chance that there should be two heads and two tails.
 5. Without expanding the determinants, prove that
- $$\begin{vmatrix} a & b & c \\ x & y & z \\ p & q & r \end{vmatrix} = \begin{vmatrix} y & b & q \\ x & a & p \\ z & c & r \end{vmatrix} = \begin{vmatrix} x & y & z \\ p & q & r \\ a & b & c \end{vmatrix} .$$
6. Solve the equation $x^4 - 16x^3 + 86x^2 - 176x + 105 = 0$, two roots being 1 and 7.
 7. If $f(x) = x^4 + 10x^3 + 39x^2 + 76x + 65$, find the value of $f(x - 4)$.
 8. If $a^3 - x \cdot b^5x = ax + b^3x$, show that $x \log\left(\frac{b}{a}\right) = \log a$.

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

LATIN COMPOSITION. A.

1. Decline : *pelagus, ancile, jusjurandum, domus*, the plural cases of *idem*. Compare *bene, male, prope, magnopere, parum*. Give principal parts of *cado, caedo, haereo, lino, metior, laxo, sero, sciido, torreo*.
2. (a) Illustrate the following Latin constructions: *Dative of possession, Synecdochical (or Greek) Accusative, Genitive of value, Ablutive of quality*; (b) Write notes on the *Locative Case* and on the *Oratio Obliqua*; (c) Explain and illustrate the distinction between the gerundial and gerundival constructions.
3. Translate into Latin any four of the following : (1) Caesar replied that an enemy of the Roman people had done that. (2) This seems to be justice, but only to those who do not know what justice is. (3) I asked him how not why he had come. (4) I see that there are two opinions (*sententia*), the one of those who wish to destroy (*delere*), the other of those who wish to save (*servare*). (5) Since these things are so. Conscript Fathers, do you not see what ought to be done? (6) But why do we speak so long (*tantum*), concerning one enemy, and concerning that enemy who confesses (*fateri*) that he is an enemy.
4. Also any four of the following : (1) On the following day Vitellius crossed over to the camp, and of his own accord (*ultra*) praised the piety of the soldiers. (2) He asked whether the enemy (plural) had fled. (3) At Fesiolae, at Tarentum, in the city itself, everywhere, there were signs (*indicia*) of fear. (4) You cannot forget those things which you have never learned. (5) Wherever (*Ubicunque*) you may be, there you will know (*sentire*) how firm a friend I have been. (6) I do not understand why (*quamobrem*), if they cannot live honestly, they should wish to die dishonorably (*turpiter*).
5. Or, any four of the following : (1) If Caius were present, this danger would not be impending. (2) Why do you say that I am your enemy? (3) He sent two legions to hold the enemy in check (*detinere*), until he himself should come *p.* (4) Would that (*O si*) to-day my father were alive! (5) Would that (*utinam*) Jupiter or some other god might come immediately (*sine mora*) to my aid! (6) The general, after he heard that the enemy were fleeing, said, "I die happy."

The following may be taken instead of either 4 or 5 :—

Translate into English :—(a) Postera die tanquam apud alterius civitatis senatum, populumque magnificum orationem de semet ipso promptis industriam temperantiamque suam laudibus adtollens, concisii flagitioram ipsiis qui aderant omnique Italia per quam somno et luxu pudendum incaserat. (b) Habetis ducem memorem vestri, oblitum sui, quae non semper facultas datur: habetis omnes ordines, omnes homines, universum populum Romanum unum atque idem sentientem.

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

FRENCH AUTHORS. A.

(Corneille and Mérimée.)

1. Translate: *Le Cid* I Act.

D. *Diègue* Viens me venger.
 D. *Rodrigue*. De quoi?
 D. *Diègue* D'un affront si cruel.
 Qu'à l'honneur de tous deux il porte un coup mortel,
 D'un soufflet L'insolent en eût perdu la vie,
 Mais mon âge a trompé ma généreuse envie,
 Et ce fer, que mon bras ne peut plus soutenir,
 Je le remets au tiens pour venger et punir.
 Va contre un arrogant éprouver ton courage,
 Ce n'est que dans le sang qu'on lave un tel outrage ;
 Meurs, ou tue. Au surplus pour ne te point flatter,
 Je te donne à combattre un homme à redouter,
 Je l'ai vu tout sanglant, au milieu des batailles,
 Se faire un beau rempart de mille funérailles.

(a) Write a synopsis of the I Act, and mention what led to D. *Diègue* being insulted in the manner mentioned in the above extract.

(b) The verbal form in *ant* is sometimes *variable*, sometimes *invariable*; explain and give illustrations.

2. Translate: *Le Cid*, II Act.

D. *Rodrigue*. Mes pareils à deux fois ne se font pas connaître,
 Et pour leur coup d'essai veulent des coups de maître.
Le Comte. Sais-tu bien qui je suis?
 D. *Rodrigue*. Oui, tout autre que moi
 * Au seul bruit de ton nom pourrait trembler d'effroi.
 Les palmes dont je vois ta tête si couverte
 Semblent porter écrit le destin de ma perte,
 J'attaque en téméraire un bras toujours vainqueur ;
 Mais j'aurai trop de force ayant assez de cœur,
 A qui venge son père il n'est rien impossible ;
 Ton bras est invaincu, mais non pas invincible.

(a) Give a short description of the principal events in the II Act. Explain the difference between: *coup de maître* and *coup du maître*; *climat d'Afrique* and *climat de l'Afrique*.

3. Translate: *Colombo* :—Avant que le colonel eût traduit la question en français, le jeune homme répondit en assez bon anglais, quoique avec un accent prononcé :—Vous savez, mademoiselle, que nul n'est prophète en son pays. Nous autres compatriotes de Napoléon, nous l'aimons peut-être moins que les Français. Quant à moi, bien que ma famille ait été autrefois l'ennemie de la sienne, je l'aime et l'admire.—Vous parlez anglais ! s'écria le colonel.—Fort mal, comme vous pouvez vous en apercevoir. Bien qu'un peu choqués de son ton dégagé, Miss Lydia ne put s'empêcher de rire en pensant à une inimitié personnelle entre un caporal et un empereur.

(a) *Avant que eût*. Parse *eût*. What form of the verb would *avant de* require? apply it to this sentence. When do you write *quoique* in two words? give an illustration. What difference between: *en assez bon anglais* and *en assez bon Anglais*?

4. Translate: Elle s'était levée à cinq heures, et, pour une Anglaise, pour Miss Nevil surtout, l'effort était assez grand pour qu'il en tirât quelque vanité. Je suis désolé que vous vous soyez dérangée si matin, dit Orso. C'est ma soeur sans doute qui vous aura réveillée malgré mes recommandations, et vous devez bien nous maudire. Vous me souhaitez déjà pendu peut-être ? Non, dit Miss Lydia fort bas et en italien, évidemment pour que son père ne l'entende pas. Mais vous m'avez boudée hier pour mes innocentes plaisanteries, et je ne voulais pas vous laisser emporter un souvenir mauvais de votre servante. Adieu donc ; à bientôt, j'espère.

(a) *Que vous vous soyez si matin*. Account for *soyez*, and write down the tense to which it belongs. Is there any difference between: *si matin* and *si tôt*? Translate: Je me lève le matin and Je me lève matin.

5. Translate into French:—"What must this young man think of me?" said Miss Lydia to herself, "and what am I thinking of him? and why do I think of him....A mere travelling acquaintance!... What have I come to do in Corsica?.. Oh, I don't love him at all.... No, no; besides, that is impossible.... He loves me, I am sure of it".... She threw herself on her bed and tried to sleep, but in vain, for she kept on repeating to herself that Orso never had been, never was, and never would be, anything to her."

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

ENGLISH LANGUAGE, A.

(Only five questions to be answered.)

1. State the effect of the Norman Conquest upon the English language.
2. Write a note on the so-called Scotch dialect and the literature written in it.
3. Give a short historical sketch of "Comparison" in the English Adjective.
4. *Julius Caesar*: How do you account for the name of this play, since Julius Caesar appears in three scenes only? If you would suggest a change in the name, give your reasons.
5. Compare the Caesar of the play with the Caesar of history.
6. Write a critical note on the speeches of Brutus and Anthony after the death of Caesar.

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

FRENCH GRAMMAR AND COMPOSITION. A.

1. Mention, at least, five of the leading points in which French and English differ. How are English auxiliaries, such as : *do, shall, will* expressed in French? give illustrations. Translate: Do you want anything. One of my books is wanting. He has many wants. The want of time prevents me from finishing. Establish by examples the difference between *venir*, *venir de*, and *venir à*. Turn into English: demandez mon père; demandez à mon père. Belle demande!
2. The French *passive* may be expressed in three different ways; explain, translating as examples: The Greeks have been defeated at Pharsala. Things are often said that ought not to be said. He is said to be the wealthiest man in England. Why is the passive voice *inadmissible* in sentences like the following, translate: Peace between Turkey and Greece is now being thought of (*songer à* . .); it has already been spoken of.
3. State your reasons why the following sentences are incorrect, and write them correctly: La femme de ce monsieur, qui s'est précipitée dans la maison brûlante, pour sauver son enfant, a péri dans les flammes. Les enfants doivent obéir et respecter leurs parents. C'est à vous, ma fille, à qui je parle. Il connaît et se sert de son influence; translate these sentences. Turn into French: Steamers now go to or return from England in less than a week.
4. Illustrate, the use of the *subjunctive*, giving one sentence in each case: (a) after certain *conjunctions*; (b) after *impersonal verbs*; (c) after verbs of *fearing*. Explain the difference between: Savez-vous que votre ami a réussi dans son entreprise, and Savez-vous que votre ami ait réussi dans son entreprise.
5. Translate into French: Demosthenes was short of breath and had a weak voice; like Alcibiades he could not pronounce the letter r. All these defects he endeavored to remedy by uninterrupted exertions and he succeeded in it. Any four of the following sentences. (1) Do you hope to reach the town before it strikes twelve o'clock. (2) After having taken the town and killed the inhabitants, the enemies began to plunder the houses. (3) I beg your pardon, you are mistaken. No, I am not. (4.) A man on whose promises we cannot rely does not deserve our confidence. (5) Whatever he may do he will not succeed. (6.) I have never seen anything so beautiful as the sunrise in the Alps.

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

GEOLOGY. A.

1. Point out briefly as many of the geological operations as you can, which may generally be found illustrated to some extent along the roads of an average school section; and supposing you find a good exposure of rock what are the various points in connection with it which you would endeavor to ascertain in order to solve as far as possible the geological problem of the district?
2. Outline the principal different means by which organic remains are preserved as fossils, not only as to their external form, but in some cases even to their microscopic structure; and explain why under certain conditions the remains are not preserved, and why under some conditions well-preserved remains may be distorted, when compared with their original shapes.
3. Discuss the geological features of the gold bearing rocks of Nova Scotia, and indicate their general extent or distribution.

4. Discuss generally the geology of *any one* of the following portions of the province and its immediate environment, either (a) The Annapolis and Cornwallis Valley, or (b) The Railroad from Truro to Pictou, or (c) Any Coal field and its environment, or (d) Any river bed from Coast to Watershed

5. Name (a) the different formations represented in Nova Scotia; (b) the character of their most abundant rocks; (c) the kind of minerals found in them; (d) the character of the *drift* or the surface of each region, and (e) their geographic position generally.

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

GEOMETRY. A.

(Only five questions to be answered.)

1. Given the base and vertical angle of a triangle; find the locus of its orthocentre.
2. In a given triangle draw a straight line parallel to one of the sides, so that it may be a mean proportional between the segments of the base.
3. Bisect a triangle by a line drawn parallel to one of its sides.
4. In equal circles, angles at the circumference have the same ratio to each other as their subtending arcs.
5. If a parallelopiped is cut by a plane which intersects two pairs of opposite faces, the common sections form a parallelogram.
6. Find the locus of points in a given plane at which a straight line of fixed length and position subtends a right angle.
7. Co-polar triangles are also co-axial.

10.10 TO 11.10 A. M.; THURSDAY, 8TH JULY.

GREEK COMPOSITION. A.

1. Explain the meaning of the following terms employed in connection with accent: *perispomenon*, *oxytone*, *barytone*, *recessive*, *enclitic*, *proclitic*.

Decline *τρίηρης*, *ναῦς*, *ἐν*, the singular of *δύος*, and the plural of *δύοις*. Give principal parts of *βάλσακο*, *ἴσθια*, *θύσικο*, *λανθάνω*, *δλλυμι*, *δμνυμι*, *πίνω*.

2. Distinguish between the *attributive* and *predicate* position of the adjective. What position does the qualifying demonstrative adjective take? State the different constructions for nouns denoting time in Greek. Distinguish between the use of the present imperative and the aorist imperative, and state principles determining tense and mood in prohibitions.

3. Translate into Greek any four of the following sentences: (1) The wise think that wisdom is better than money. (2) He learned that the Lacedemonians were about to enter into his country. (3) But he replied that he was not going. (4) He (pres. tense) heard that his mother was dead. (5) The general will march from the city on the fourth day.

[Any two of the following questions, 4, 5, or 6.]

4. Translate into Greek any four of the following sentences: (1) There is no one who does not wish to live. (2) Good deeds are mightier than good words. (3) We will not sell (*πωλῶ*) our virtue for money. (4) I have come in order that I may see your beautiful city. (5) Two sons were born of Darius.

5. Translate into Greek any four of the following: (1) He was chosen to command when thirty-five years old. (2) The barbarians were almost all slain by our men. (3) They think that the king will die within a few days. (4) This war was greater than all that had been before. (5) If you had said that, you would have been mistaken (*ἀμαρτάνω*).

6. Translate at sight the following passages:

(a) ταῦτα τοῖνν ἔκαστον εἰδότα καὶ γίγνωσκοντα περ' αὐτῷ δεῖ μά Δῖ' οὐ γράψαι κελεύειν πόλεμον τὸν τὰ βέτιστα ἐπὶ πᾶσι δικαίοις συμβουλεύοντα· τοῦτο μὲν γάρ ἔστι λαβεῖν ὅτῳ πολεμήσετε βουλσμένων, οὐχ ἀ τῷ πόλει συμφέρει πράττειν.

(b) Ως φάτο, μειδηστον δὲ πατὴρ ἀνδρῶν τε θεῶν τε,
καὶ ρα καλέσαμενος προσέφη χρυσέην Ἀφροδίτην·
“οὐ τοι, τέκνον ἐμόν, δέδοται πολεμῆσαι ἔργα,
ἀλλὰ σὺ γ' ἵμερεστα μετέρχεο ἔργα γάμου·
ταῦτα δ' Ἀρηὶ θοῷ καὶ Ἀθήνῃ πάντα μελῆσει.”

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

TACITUS (HISTORIES, BOOK I). A.

1. Translate :—*fuere qui crederent Capitonem ut avaritia et libidine foedum ac maculosum, ita cogitatione rerum novarum abstinuisse; sed a legatis bellum suadentibus postquam impellere nequierint, crimen ac dolum ultro compositum; et Galbam mobilitate ingenii, an ne altius scrutaretur, quoquo modo acta, quia mutari non poterant, comprosebasse, ceterum utraque caedes sinistre accepta, et inviso semel principi seu bene seu male facta perniciem adferebant.*

Explain (a) the difference between *ut* *ita* *ita* *ut*; (b) the subjunctive *crederent*; (c) the general force of *ultro* in Tacitus.

2. Translate :—*bis et vices milies sestertium donationibus. Nero effuderat. appellari singulos iussit, decuma parte liberalitatis apud quemque eorum relictis. at illis vix decunae super portiones erant, isdem erga alienis sumptibus, quibus sua prodegerant, cum rapacissimo cuique ac perditissimo non agri aut faenae, sed sola instrumenta vitorum manerent. exactiō trīginta equites Romani praeponiti, novum officiū genus et ambitu ac numero onerosum. ubique hastā et sector et inquieta urbs auctionibus*

(a) *bis* *sestertium*. State value in Canadian money and write an explanatory note on the expression.

(b) Explain *hasta* et *secta*; (c) *auctionibus*. Some editions have *actionibus*. Explain.

3. Translate :—*tum duos omnium mortalium impudicitia ignavia luxuria deterrimos velut ad perdendum imperium fataliter elec̄os non senatus modo et eques, quis aliqua pars et cura rei publicae, sed volgus quoque palam māerere. nec iam recentia saevae pacis exempla, sed repetita bellorum civiliū memoria captam totiens suis exercitibus urbem, vastitatem Italiae, direptiones provinciarum, Pharsaliam Philippo et Perusiam ac Mutinam, nota publicarum clādium nomina, loquebantur.*

(a) To what is the reference in *Saevae pacis*? (b) *Pharsaliam* *Mutinam*. Write historical notes; (c) What construction usually follows *loqueror*?

4. Translate :—*Scriboniana contra iudicium, incepta simul audita et coercita; Nero nuntiis magis et rumoribus quam armis depulsus, tum legiones classesque et, quod raro alias, praetorianus urbanusque miles in aciem deducti; Oriens Occidensque et quicquid utrinque virium est a tergo: si ducibus aliis bellatum foret, longo bello materia. fuere qui proficiēscenti Othoni moras religionemque nondum conditorum ancilium afferrent.*

(a) Give the Latin names of the chief countries embraced in *Oriens* and *Occidens*, respectively.

(b) Define *ancilium* and explain fully what is meant by *religionem* *ancilium*.

5. Translate :—*sed Otho pontificatus auguratusque honoratis iam senibus cumulum dignitatis addidit aut recens ab exilio reversos nobiles adolescentulos avitis ac paternis sacerdotiis in solacium recoluit. Redditius Cadio Rufo, Pedio Blaeso, Saevino Pontio senatorius locus. repetundarum criminibus sub Claudio ac Nerone ceciderant: placuit ignoscētibus verso nomine, quod avaritia fuerat, videri maiestatem, cuius tum odio etiam bonae leges peribant.*

(a) *Pontificatus auguratusque*. Explain the nature of these offices; (b) Explain fully the terms *repetundae* and *maiestas*; (c) State clearly the meaning of the clause *cuius* *peribant*.

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

PHYSICS. A.

1. (a) If the initial velocity of a body be 5 feet per second, its final velocity 25 feet per second, and its acceleration 2 feet per second, what was the time consumed in acquiring the final velocity?

(b) A body of mass 30 grams is moved by a constant force of 50 dynes, what is its acceleration?

2. (a) A car of mass 6000 K is drawn by a horse with a dynamometer strain of 40 K at a speed of 100 m. per minute. Express the rate at which the horse is working in "horse-power."

(l) A capstan turned by two horses is used to draw a boat; the horses are attached to the levers 12 feet from the axis of the capstan; the radius of the axle is 18 in. When each horse pulls with a force of 1000 lbs. what force is exerted upon the boat?

3. (a) Find the specific density of wax from the following data: weight of a given mass of wax in the air is 80 g.; wax and sinker displace 102.88 cc. of water; sinker alone displaces 14 cc.

(b) Explain how the various notes of the diatonic scale may be proved to be due to the number of aerial vibrations per second. What are the actual numbers?

4. (a) Explain briefly the principle involved in the measurement of the "humidity" of the air by means of the wet and dry bulb thermometer.

(b) Explain why the plano-concave lens of flint glass corrects the decomposition of light by the convex crown lens without also neutralizing the magnifying effect of the latter in an achromatic lens.

5. (a) What is an Ohm? What is Ohm's law? And how does "resistance" in wires vary? or,

(b) Show how a thermo-electric battery could be most simply constructed so as to demonstrate the existence of the current, explaining the structure and action of your galvanometer.

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

GERMAN GRAMMAR AND COMPOSITION. A.

1. What conjunctions are required to form: (a) German compound sentences; (b) complex sentences; write down one example each of such sentences. Show by short illustrations that co-ordination may be effected in different ways—the English *when*, may be expressed by *wenn*, by *wann*, and by *als*; explain and translate for examples: She wept when she heard the sad news. When he is reading, he sees and hears nothing. When will you come?

2. In what respects does the German passive differ from the English? Give short illustrations. Translate: Many houses are to be let (*vermieten*) He is said to be a rich man. It is getting warm. Distinguish between *Das Thor ist geschlossen*, and *Das Thor wird geschlossen*. What form does the passive of intransitive verbs assume; translate for example: There was a great deal of laughing during the concert.

3. Illustrate the three kinds of dependent clauses (i. e., substantive, adjective and adverbial), and explain the position of the verb (simple and compound) in such clauses. Define by short examples the position of *nicht* in the sentence. Illustrate the use of *nein*, *kein* and *nichts*. When do you express "there is" by *es ist*, by *es sind*, by *es gibt*; translate for examples: There are people who cannot read. There are ladies and gentlemen in this room. There is paper on the table.

4. "To know" is expressed by *kennen*, *können* and *wissen*; which of these, respectively, is to be used in the following sentences? Translate: We know that we must die. Do you know that gentleman? Yes, I do. They know French and German. An unknown man was found dead (*totl.*). Mention the prepositions that govern two cases; state, giving examples, when they require the one, and when the other case. Give principal parts of *finden*, *sprechen*, *thun*, *rufen*, *schneiden*, *riechen*.

5. Translate any four of the following: (a) (1) My nephew writes to me that he is ill. (2) They would have brought their friends with them, if we had invited them. (3) Were you my brother, I could not do it for you. (4) He kept me waiting [for] a whole hour. (5) The child, trembling with cold, began to cry. (6) He regrets not being able to come. (7) Having no money, he has no friends.

(b) Interpret and write in prose the following lines:

Wer nie sein Brod in Thränen ass,
Wer nie die langen, kummervollen Nächte
Auf seinem Bette weinend sass,
Der kennt euch nicht, ihr himmlischen Mächte.—*Goethe*.

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

VIRGIL (ÆNEID, BOOK VI.) A.

1. Translate:—

ventum erat ad limen, cum virgo, 'poscere fata
'tempus,' ait: 'deus, ecce, deus!' cui talia fanti
ante foras subito non voltus, non color unus,
non comptae mansere comae; sed pectus anhelum,
et rabie fera corda tument; maiorque videri
nec mortale sonans, adflata est numine quando
iam propiore dei. 'cessas in vota precesque,
"Tros," ait, 'Aenea, cessas? neque anim ante delhiscent
attontiae magna ora domus.' et talia fata
conticuit. gelidus Teucris per dura cucurrit.

(a) Write grammatical notes on *ventum erat*, *maior . . . videri*, and *mortale sonans*.

(b) Parse *comptae*, *mansere*, *conticuit*.

2. Translate :—

"nunc animis opus, 'Aenea, nunc pectore firmo.'
 tantum effata, furens antro se innisit aperto :
 ille ducem hanc timidis vadentem passibus aequat.
 di, quibus imperium est animarum, umbraeque silentes,
 et Chaos, et Phlegethon, loca nocte taonta late,
 sit inihi fas audita loqui ; sit numine vestro
 pandere res alta terra et caligine mersas.

- (a) Syntax of *animis*? Decline *Chaos*.
 (b) *antro*. What would be the prose construction?
 (c) Write scansion of line *di.....ilentes*.

3. Translate :—

continuo auditae voces, vagitus et ingens,
 infantumque animae flentes in limine primo,
 quos dulcis vitae exsortes et ab ubere raptos
 abstulit atra dies et funere mersit acerbo.
 hos iuxta falso damnati crimine mortis.
 nec vero haec sine sorte datae, sine iudice, sedes :
 quae sit Minos urnam movet ; ille silentum
 conciliumque vocat vitasque et crimina discit.
 proxima deinde tenent maestri loca, qui sibi letum
 insontes peperere manu, lucemque perosi
 proiecere animas. quam vellent aethere in alto.

- (a) Parse *abstulit* *peperere*, *perosi*.
 (b) *quaesitor Minos*. Explain.

4. Translate :—

'principio caelum ac terras camposque liquentes
 lucentemque globum Lune Titanaque astra
 spiritus intus alit : totamque infusa per artus.
 mens agitat molem, et magno se corpore miscet.
 inde hominum pecudumque genus vitaque volantum
 et quae marmoreo fert monstra sub aequore pontus,
 igneus est ollis vigor et caelestis origo
 seminibus, quantum non noxia corpora tardant
 terrenique hebetant artus moribundaque membra.
 hinc metunt cupiuntque, dolent gaudentque, neque auras
 dispiciunt clausae tenebris et carcere caeco.

- (a) Explain the epithet *Titania*.
 (b) Scan and prove quantity of last line.

5. Translate :—

'quis, pater, ille, virum qui sic comitatur euntem ?
 filius, anne aliquis magna de stirpe nepotum ?
 qui strepitus circa coitum ! quantum instar in ipso !
 sed nox atra caput tristi circumvolat umbra.'
 tum pater Anchises, lacrimis ingressus obortis :
 'o nate, ingentem luctum ne quaere tuorum.
 ostendent terris hunc tantum fata, neque ultra
 esse sinent. nimium vobis Romana propago
 visa potens, superi, propria haec si dona fuissent.

- (a) *instar*. What is peculiar about use of this word here?
 (b) *ne quaere*. State forms, one of which this would take in classical prose.
 What other form would poetry allow?

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

TRIGONOMETRY, A.

1. (a) Find the height of an equilateral triangle whose side is 100 feet; and
 (b) Show that the measure of the angle at the centre of a circle of radius r , which stands on an arc is $\frac{k \cdot a}{r}$, where k depends solely on the unit of angle employed. Find k when the unit is a radian, also when the unit is a degree.
2. Find the side b in the triangle $A B C$ from the following data :
 $a=156.22$, $B=57^\circ 25'$, $C=63^\circ 42'$. (Given $\log 1.5622=.1937366$, $L \sin 57^\circ 25' = 9.9256261$, $\log 1.537552=.1868297$, $L \sin 58^\circ 53' = 9.9325330$.)

3. Prove (a), $\frac{1 - \sin A}{1 + \sin A} = (\sec A - \tan A)^2$, and (b), $\cos(\pi + a) = \cos(\pi - a)$.

4. (a) Solve the equation, $\tan^{-1}(x+1) - \tan^{-1}(x-1) = \cot^{-1}(x^2 - 1)$, or (b) prove,

$$\frac{a}{\sin A} = \frac{b}{\sin B} = \frac{c}{\sin C}$$

5. (a) Simplify the formulae, $\cos A = \frac{b^2 + c^2 - a^2}{2bc}$, and $\cos \frac{1}{2}A = \sqrt{\frac{s(s-a)}{bc}}$ in the case

of an equilateral triangle. (b) Find the radii of the inscribed and each of the escribed circles of the triangle $A B C$ when $a=13$, $b=14$, and $c=15$ feet.

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

PSYCHOLOGY. A.

(Only five questions to be answered.)

1. What are our grounds for believing in the existence of a material world outside and independent of our thought?

2. Discuss the so-called "Fallacy of the Senses" as exhibited in normal intelligent individuals.

3. Compare *word-blindness* and *word-deafness* with reference to their characters and the brain lesions accompanying them.

4. Having decided to form a "habit" which will be beneficial to you, state the *rules* you would lay down so as to prevent the failure of your attempt, and your reasons for them.

5. Compare Involuntary Attention with Voluntary Attention; and indicate advantages which should be derived from a knowledge of the laws of Attention.

6. Discuss the theories of the relations between the emotions and their expression in physical movement.

7. Explain what you understand by the term "Reasoning."

8. What are the qualities or elements of Will which should be specially cultivated? Outline the best methods for such development of such Will power.

9. Discuss the evidence for and against "Telepathy."

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

HORACE (ODES BOOK III). A.

1. Translate :—

iniecta monstris Terra dolet suis
maeretque partus fulmine luridum
missos ad Orcum ; nec peredit
impositam celer ignis Aetnam,
incontinentis nec Tityi iecur
relinquit ales, nequitiae additus
custos ; amatorem trecentae
Pirithoum cohibent catenae.

(a) Construction of *monstris* and *nequitiae*?

(b) Briefly annotate *Tityi* and *Pirithoum*.

(c) Name metres and give scansion of the second stanza.

2. Translate :—

me pater saevis oneret catenis,
quod viro clemens misero pepercit;
me vel extremos Numidarum in agros classe releget.
i, pedes quo te rapiunt et aurae,
dum favet nox et Venus, i secundo
omine et nostri memorem sepulcro scalpe querellam.

(a) Give metres and scansion of second stanza.

(b) Syntax of *viro*, *omine*, *nostri*, *sepulchro*?

3. Translate :—

cum per obstantes iuvenum catervas
ibit insignem repetens Nearchum,
grande certamen, tibi praeda cedat maior an illi.
interim, dum tu celeres sagittas
promis, haec dentes acuit timendos,
arbitrè pugnae posuisse nudo sub pede palmain
fertur et leni recreare vento
sparsum odoratis umerum capillis,
qualis aut Nireus fuit aut aquosa raptus ab Ida.

(a) Explain the construction of *grande certamen*.

(b) Write explanatory notes on *Nireus* and *raptus ab Ida*.

4. Translate :—

nescit equo rudis
haerere ingenuus puer
venarique timet, ludere doctior,
seu Graeco iubeas trocho
seu malis vitiæ legibus alea,
cum periura patris fides
consortem socium fallat et hospitem
indigneque pecuniam
heredi properet. scilicet improbae
crescant divitiae; tamen
curtae nescio quid semper abest rei.

(a) Parse *equo*, *haerere*, *vitiæ*, *heredi*.

(b) Give metres and scansion of second and third lines.

5. Translate :—

non omnis moriar multaque pars mei
vitabit Libitinam: usque ego postera
crescam laude recens, dum Capitolium
scandet cum tacita virgine pontifex.
dicar, qua violens obstrepit Aufidus
et qua pauper aquae Daunus agrestium
regnavit populorum, ex humili potens
princeps Aeolium carmen ad Italos
deduxisse modos. sume superbiam
quæsitam meritis et mihi Delphica
lauro cinge volens, Melpomene, coniam.

(a) Annotate *Libitinam*, *Capitolium*, *pauper aquæ*, *Aeolium carmen*.

(b) Point out a Greek construction in [extract], and refer to others you recall as occurring in *Horat, Carm. Lib. III.*

2 TO 3 P. M., FRIDAY, 9TH JULY.

BRITISH HISTORY. A.

(Only five questions to be answered.)

1. Give a short account of the political and social organization of the English at the time of their conquest of Britain in the fifth century.
2. Sketch the career of Earl Godwine.
3. Describe generally the rise and influence of the Universities—with particular reference to that of Oxford.
4. Give the leading provisions of the Poor Act passed in Elizabeth's reign, with a short statement of the social condition of the poor at that time.
5. Discuss Walpole's policy during his administration.
6. Explain the composition and functions of the Parliament of Canada.

3.10 TO 4.10 P. M., FRIDAY, 9TH JULY.

ENGLISH LITERATURE. A.

(Only five questions to be answered.)

1. Write a note on Chaucer and his place in English literature.
2. "The Prose Literature of Pope's time collects itself round four great names." Name these and give some account of their writings.
3. Discuss Milton's claims to be the greatest of the Elizabethan writers except Shakespeare.
4. "The language is spirited, but perhaps rather careless." "The humor is admirable." Examine and illustrate these statements as applied to Waverley.
5. Explain: "Andrew Ferrara," "Rosycrucian," "Serbonian Bog," "Cave of Adullam," "Dyer's Weekly Letter," "Aleinic," "Sidier Dhu." Who were "Scaliger," "Froissart," "Frederick Redbeard," "Ossian," "Ariosto," "Salvator Rosa"?
6. Write a critical note on Scott's poetry; or, discuss Scott as a politician.

4.15 TO 5.15 P. M., FRIDAY, 9TH JULY.

GERMAN, (HAUFF), A.

1. Translate:—*Die Sage vom Hirschgulden.*

So ein harter, sinsterer Mann der Graf von Zollern sonst war, so überwand doch dieser Anblick sein Herz; er glaubte nicht anders, als sein Kind liege zerschmettert am Weg; er raufte sich den Bart und jammerte. Aber nirgends, so weit er zurückritt, sah er eine Spur von dem Kuaben; schon stellte er sich vor, das scheu gewordene Ross habe ihn in einen Wasserraben geschleudert der neben dem Wege lag. Da hörte er von einer Kinderstimme hinter sich seinen Namen rufen, und als er sich flugs umwande—sich! da sass ein altes Weib unweit der Strasse unter einem Baum und wigte den Kleinen auf ihren Knien.—"Wie kommst du zu dem Knaben, alte Here?" schrie der Graf in grossem Zorn; "sogleich bringe ihn heran zu mir!"

(a) Explain and illustrate by short sentences of your own, the difference in construction between German and English (1) in principal clauses; (2) in dependent clauses.

(b) Give the etymology of *zurückritt*, *Wasserraben*, *Kinderstimme*, *flugs*; parse and write principal parts of *überwand*, *lag*, *bringe*.

2. and 3. Translate:—*Das Wirtshaus im Spessart.*

Bald darauf hörte der Student schwere männliche Tritte die Treppe heraufkommen. Er öffnete behutsam die Thüre und erblickte durch eine kleine Spalte der Grossen Mann, welcher die Damen aus dem Wagen gehoben. Er trug ein Jagdkleid, hatte einen Hirschfänger an der Seite und war wohl der Reisestallmeister oder Begleiter der fremden Damen. Als der Student bemerkte, dass dieser allein heraufgekommen war, öffnete er schnell die Thüre und wickte dem Mann, zu ihm einzutreten. Verwundert trat dieser näher, und ehe er noch fragen konnte, was man von ihm wolle, flüsterte ihm jener zu: "Mein Herr! Sie sind heute nacht in eine Räuberschenke geraten." Der Mann erschrak. Der Student zog ihn aber vollends in seine Thüre und erzählte ihm, wie verdächtig es in diesem Hause aussiehe.

(a) What mood does the German verb assume in "indirect speech?" Write in "oratio obliqua" the sentence, Sie sind heute nacht in eine Räuberschenke geraten.

(b) Dass dieser . . . heraufgekommen war. Account for the position of *war*. Give principal parts of *heraufgekommen*. What is meant by separable verbs; show, giving illustrations, in what cases separation may take place.

(c) Sentences may be in the *normal* order, in the *inverted* order, and in the *transposed* order; give explanations and write a sentence in illustration of each order.

4. Translate:—*Said's Schicksale.*

"Zerr!" antwortete Said, cc., mir ist es in den letzten Wochen schlecht ergangen; wenn Ihr aber Vergnügen daran findet, so will ich euch erzählen." Und nun hub er an und erzählte den drei Männern seine Geschichte von dem Augenblick an, wo er seines Vaters Haus verlassen hatte, bis zu seiner wunderbaren Rettung. Oft wurde er von ihnen mit Zeichen des Staunens und der Verwunderung unterbrochen; als er aber geendet hatte, sprach der Herr des Hauses, der ihn so freundlich empfangen hatte; "Ich traue deinen Worten, Said! Aber kannst du uns wohl den Ring und die Kette zeigen?"

5. Translate into German: (a) *Said's trials.*—"How do you know that that sum belonged to you?" asked the Caliph.—"By the purse in which it was," replied Kalum.—"Have you the purse with you?" continued the former.—"Here it is," said the merchant, pulling out a purse and handing it to the Vizier, that he might give it to the Caliph. But the Vizier exclaimed with feigned (*verstellte*) surprise: "By the beard of the Prophet! do you call this your purse, you dog? It is mine, for I gave it with the gold to a worthy young man who had saved my life."

(b) Instead of the above a German letter of equal length may be written.

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, 10TH JULY.

HYGIENE AND TEMPERANCE.

(Only six questions to be answered.)

1. State the substance of the school law in regard to the teaching of Hygiene and Temperance in the Public Schools.
2. Explain as to a class financial loss to the individual using either Tobacco or Alcoholic drinks. Which class of effects do you consider to be the greatest evil flowing from the use of the said articles, and why?
3. What form of calisthenic exercises would you consider the best for the average rural school, and why? Would you make any difference between the treatment of the pupils walking daily two miles to school and those near the school in these exercises? If so, explain your plan, with your reasons.
4. Write a note on the hygienic considerations which should govern the selection of a school site, how grounds should be improved, and how beautified.
5. Among the infectious diseases most common to school children are,—diphtheria, measles, chicken-pox, scarlet-fever. Roughly diagnose each of these affections; and explain the reasons of your action in dealing with these: first, when a case is discovered; second, when the child returns to school.
6. How would you discover whether any of your pupils have defective hearing or vision? How would you deal with such cases? How are defects in these respects likely to originate or increase during school life, and what precautions should be taken with reference to the tendency?
7. What are the precautions which a teacher should always take, say in a rural school, in order to prevent any of the pupils suffering from the effect of cold or chill? What instructions should be given the school by the teacher in order to influence children and parents in providing the most suitable clothing to prevent chills?

10.10 TO 11.10 A. M., SATURDAY, 10TH JULY.

SCHOOL LAW AND MANAGEMENT.

(Only six questions to be answered.)

1. Summarize the changes made in the School Law (Regulations) during the past year, as indicated in the last *Journal of Education*.
2. Specify the duties of the secretary of trustees, and the provision made for his remuneration.
3. Describe the three-fold mode of support provided for Public Schools. What is a "Poor School," and what are the special provisions made for its aid?
4. Draw up a time-table for the regular class work of a rural school with, say, from 40 to 50 pupils in the common school grades.
5. Indicate one method of dealing with such difficulties as the following: Tardiness. High School pupils in a large Common School. Desire to be exempt from taking all the regular subjects of the class. Improper language or actions out of school on the part of a pupil. Unsanitary outhouses. Untidy school grounds.
6. What is the object of Arbor day? how and when should it be observed? What is the first duty of a teacher after opening school in a section? What is the last duty of a teacher previous to making out the "return?" What is the duty of the teacher with reference to any children who are blind or deaf and dumb in the section?
7. What do you know about Froebel and his system?

11.15 TO 12.15 A. M., SATURDAY, 10TH JULY.

THEORY AND PRACTICE OF TEACHING.

1. Discuss the question as to the extent and character of "home-lessons" which should be done in connection with the school, entering into practical details as to the different subjects in the "Common School" course which should be treated entirely in the school room, and those which should also be studied to a greater or lesser extent at home.

2. Write notes of lesson on "Writing" with practical reference to style, elements of letters, holding of the pen, etc. Discuss the main reasons why there is so much bad writing in the public schools, according to your opinion.

3. Under what forms and to what extent would you recommend "manual training" to be introduced into "rural" schools? What difference, if any, would you make in it for well graded schools—"town" schools?

4. Write notes of a lesson upon any one of the following subjects:—(a) Arithmetic to any grade you may choose, (b) Nature Lesson to any grade you choose, (c) Geometry to grade IX, (d) Latin to grade IX, (e) History to High School grades.

5. Discuss the value of vocal music in the public schools. What is the advantage of the Tonic sol-fa notation? Write down a piece of music in the said notation, explaining all the signs used briefly, so as to convince the examiner that you have a practical knowledge of the subject.

6. What are the characteristic features of the Kindergarten system of teaching; to what extent and in what manner can the same principles be carried out effectively in the higher grades? or

Explain your method of teaching Geography from the earliest to the most advanced stages, so as to give the examiner an idea of your theory and practice.

PASS LIST, 1897.

COUNTY ACADEMY ENTRANCE EXAMINATION.

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

[The regulations 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. Harold Hamilton Hardwicke.
2. John Benson How.
3. Nellie Macmillan.
4. Harold Marmion Mills.
5. Louisa Roop.
6. Harris Corlitt Harnish.
7. Frances Catherine Riordan.
8. Ida Jane Ritchie
9. Frank Holgate Withers.
10. William Relaford Perkins.
11. Guy Percival Arnaud.

6. Willie J. Macdonnell.
7. Colin A. Macdougall.
8. Hugh G. MacKinnon.
9. Mark Macdonald.
10. Mary Macdonald.
11. Frederick MacIntyre.
12. Florence Frazer.
13. William B. McIsaac.
14. Margaret Macdonald.
15. Bella MacCurdy.
16. Bella Archibald.
17. Roy Cunningham.
18. Fred. M. Gray.
19. Olive C. Sweet.

ANTIGONISH.

1. Gordon Murray.
2. Muriel Macdonald.
3. Cecil Graham.
4. Anna B. Cameron.
5. Alexander MacFarlane.

(*Supplementary.*)

20. Alexander D. H. McKinnon.
21. Bernard Magee.
22. John A. Macneil.
23. Hugh McGillivray.

CAPE BRETON.

1. Loretto Giovanetti.
2. Jchanna O'Handley.
3. William O'Connell.
4. Corinne L'Esperance.
5. Minnie McKay.
6. William Rutherford.
7. Sydney Dobson.
8. Maggie Morrison.
9. Frank D McDonald.
10. Jessie McKenzie.
11. Harry Young.
12. Daniel McLean.

CLARE.

1. Edmond Alphonse Poulain.
2. Louis N. Amirault.
3. Denis Melanson.
4. Jean Maude Melanson.
5. Willie G. Meuse.
6. Arthur Theriaulte.
7. Rene F. Comeau.

COLCHESTER.

1. Margaret McElhinney.
2. Theresa Barrow.
3. Edith Fraser.
4. James McRoberts.
5. Rosalie Smith.
6. Minnie Snook.
7. Jessie Dickson.
8. Blanche Murphy.
9. Harold Rogers.
10. Pearl Fields.
11. Helen Fowler.
12. George D. Rogers.
13. Alice Gladwin.
14. Ellen Archibald.
15. Minerva Creelman.
16. Frank McKenzie.
17. Josephine Somerville.
18. Mary McCully.
19. Leonard O'Brien.
20. Cynthia Douglas.
21. Ruth McCurdy.
22. Fred. Tupper.
23. La Mert De Forest.
24. Annie Hamilton.
25. Mary Musgrave.
26. Annie Vogel.
27. Martha Keith.
28. Isabel Chambers
29. Mary Lynch.
30. Nellie Livingstone.
31. Sadie Keith.
32. Lizzie Burrows.
33. Harriet Bruce.
34. Millard Archibald.
35. Albert Pollock.
36. Ada Barrett.
37. Maggie Barrett.
38. Letitia Brown.
39. Mabel Campbell.
40. Grace Carle.
41. Beatrice Cummings.
42. Lila B. Gunn.
43. Annie McCurdy.

44. Clarence McKenzie.
45. Ruth E. McNutt.
46. Edna Smith.
47. Nellie Stanfield.

(Supplementary.)

48. Charles Harris.
49. Lulu Lynds.
50. George Thomas.
51. Addie Lynds.
52. Arthur Morgan.
53. Charles Fox.
54. Blanche Murray.
55. Zilla Crowe.
56. Charles Nelson.
57. Viva Nelson.
58. Guy McKinlay.
59. Newel Walsh.
60. Etta Wright.

CUMBERLAND.

1. Loring C. Christie.
2. George Ralph Rodger.
3. Elsie Kate Lawson.
4. Warren Fulton Porter.
5. George Wylie Doncaster
6. Colin Hubert Craig
7. Florence May Church.
8. Rose Crossman.
9. William Watt.
10. Garnet Wolsey O'Brien.
11. Amy Josephine Harlow.
12. Grace Blenkhorn.
13. Douglas Alexander McSween.
14. Maggie May Brown.
15. Sophia Ruth Roach.
16. Lillie May Forrest.
17. Norman Cahill Christie.
18. Clifford Russel Morse.
19. Roy Gesner Munro.
20. Selfer Ayer.
21. Andrew Harding Jackson.
22. Jemima Widderburn Watt.
23. Erma Mary Harrison.
24. Frederick James McDonald.
25. Sara Amelia Elderkin.
26. Beatrice L. Harris.
27. Georgia Gourley.
28. Jean Borthwick Lay.
29. William Lowe.
30. Janie Gertrude Thompson.
31. Clara Pauline Harris.
32. Nellie Wright Black.
33. Eric Maurice Curry.
34. Fairlie May McArthur.
35. George Melville Holmes.
36. Charlotte Robb.
37. Neil Currie.
38. Leora Crawford Harrison.
39. Alfaretta Jones.
40. Francis James Trenholm.
41. Eva Loring.
42. Ella Gertrude Simpson.
43. Edward Patrick Curren.
44. Susan Barnes.
45. Louise A. Black.
46. Viola Coates
47. William Curry.
48. Annie McKay Hicks.

DIGBY.

1. Sarah Wormell.
2. Percy Holdsworth.
3. Warren Holdsworth.
4. Josephine Bishop.
5. Harry Sproule.
6. Ethel Sproule.
7. Blanche Sproule.
8. Winifred McBride.
9. Kittie Hughes.
10. Lizzie Feltus.

GUYSBORO.

1. Ethel Gertrude Williams.
2. Nellie Grant.
3. Edward Wells.
4. William Alwin Hart.
5. Blanche Bowie.
6. Emma Edith May Ross.
7. Mabel McNeil.
8. Thomas Michael Keating.

HALIFAX.

1. Norman Havelock Frizzle.
2. Walter Gordon Braine.
3. Wilhelmina Silver.
4. William Taylor Burton.
5. Caroline Cunningham.
6. Laura Dunlop
7. Jessie Murray.
8. William Kelly.
9. George Gilmore.
10. Laura Brown.
11. Charles Grant Hobart.
12. William Weatherspoon Woodbury.
13. Minnie Grace Spencer.
14. Winifred Conrod.
15. Agnes Miller Dennis.
16. Laurie Brown.
17. Lydia Augusta Fleming.
18. Ethel Conrod.
19. Robert Laing Jamieson.
20. Amy Kingsland Pennington.
21. Gertrude Clara Mitchell.
22. Edna May Berringer.
23. Mary McLeod.
24. Percy McDougall.
25. Frank Rogers Archibald.
26. Henry Herbert Marshall.
27. Burton James Hillis.
28. Jessie Whiston.
29. Charlotte Ann Higham.
30. Blanche Mary Baxter.
31. Harold Wood.
32. Jennie Hubley.
33. Walker Stewart Lindsay.
34. Gordon Lithgow Crichton.
35. Louise Matilda Higham.
36. Kells Swenerton.
37. Herbert F. S. Paisley.
38. Annie Louise Olive.
39. Florence Beatrice Crowe.
40. Blanche Mabel Giles.
41. Allan Pollok Laing.
42. Winifred Irons.
43. Mary Alice Lawlor.

44. Frederick George Taylor.

45. Archibald Creast.

46. Cecil Leroy Blois.

47. Caroline McColl Read.

48. Herbert McPherson Bond.

49. Annie Layton.

50. George Hunter Holder.

51. Lulu Wiswell.

52. Arthur Wood.

53. Charles Sutherland.

54. James Edward Noonan.

55. Annie Murray.

56. Muriel Hill.

57. Ellen Holland.

58. Lillie Seely.

59. Minnie Goudge.

60. Richard Wills King.

61. William Charles Ross.

62. Alice Maud Frame.

63. Ada Maud Reynolds.

64. William Herbert Silver.

65. Olive Sutherland DeBlois.

66. Janie Louise Nicolle.

67. Hetta Mabel Blois.

68. Caroline Michaels.

69. John William Davison.

70. Ella May Gibson.

71. Lloyd Fenerty.

72. William Cameron Francis.

73. Arthur Benjamin Taylor.

74. Robert Franklin Woodill.

75. Grace Winifred Billman.

76. Anna Meikle McKenzie.

77. Helen Martha Forrest.

78. Winifred Hancock.

79. Garth Lyall.

80. Elizabeth Payne.

81. Frederick Black Reynolds.

82. Alice Louise Legg.

83. Bessie Rogers.

84. Gertrude Muriel Williston.

85. Amy Witter.

86. William Thomas Donnelly.

87. Harriet Germain.

88. Henry Ritchie.

89. Eunice Coleman Sterns.

90. Winifred McKenzie.

91. Florence Rebecca Eaton.

92. Walter Ewing.

93. Gertrude Louise Pickering.

94. Elizabeth Sidebottom.

95. Anrita Bell Taylor.

96. Mary Balcom.

97. Gerald Buckley Allen.

98. Henry Sterling Burton.

99. Douglas Graham Oland.

100. Charles William Whidden.

101. Frederic Hockin.

102. David Keefe.

103. Grace Evelyn Bowman.

104. Frederic William Day.

105. Anna O'Brien.

Supplementary.

106. Evelen G. Rockett.

107. Minnie J. McLeod.

108. Helen V. Nishet.

109. Hattie M. Bayer.

HANTS.

1. Kenneth Woodworth.
2. Rosamond Archibald.
3. Bridget Rooney.
4. Helen Huestis.
5. Clarence Wood.
6. Duncan Geldert.
7. Carrie Lantz
8. Laura Sharpham.

INVERNESS.

1. William McDonnell.
2. John Sydney McLean.
3. Angus Augustus Murphy.

Supplementary.

4. Daniel Francis Fraser.
5. Duncau Campbell Smyth.
6. Charles Daniel Fraser.
7. Clara Jane Watts.

KINGS.

1. Allan Webster.
2. Ella Mennie.
3. Millie Campbell.
4. Joe Driscoll.
5. Mary Farrell.
6. Ella Kilecup.
7. Charlie D. Ansley.
8. Mima Yould.
9. Ralph Lloyd.
10. Donald H. Swanson.
11. Sadie Ansley.
12. Muriel Campbell.
13. Elsie Barnaby.
14. Harry Lockhart.

LUNENBURG.

1. Alice Lauretta Berringer.
2. Nettie Ward Millet.
3. Ina Blanche Prince.
4. Hilda Eliza Zinck.
5. John James Eisenhaur.
6. Maggie Anna Heisler.
7. Moyle Smith.
8. Duncan McGeorge Blair.
9. Ella May Schmare.
10. Ellen Aitken Naas.
11. Arthur Zinck.
12. Ray George Bailly.
13. Eva Lilian Jefferson.
14. Ethel Mary McGregor.
15. Florence Etta Hebb.
16. William James Anderson.
17. Isaiah Love.
18. Edith Morash.
19. Aubrey Charles King.
20. Charles Edward Hunt.
21. Norman Howard Smith.
22. William Thomas Heckman.

Supplementary.

23. Ethel Maud Mattson.
24. Annie Maud Demone.

25. Charles Albro Young.
26. Berwick Thomas Britain Maxner.

PICTOU.

1. William H. Harris.
2. Maggie McArthur.
3. William S. Armstrong.
4. George McKimmie.
5. Sumner R. Gordon.
6. Nellie Clark.
7. Edward M. McDonald.
8. Henry Williams.
9. James H. Brown.
10. Mamie Graham.
11. John D. McKenzie.
12. George McQuarrie.
13. Janie Harris.
14. Bessie E. Logan.
15. Maggie Gollan.
16. Clara Webster.
17. Bertha G. Pope.
18. John Babine.
19. Mamie E. Logan.
20. Minnie E. Walters.
21. Nelson English.
22. Henrietta Glover.
23. Robert H. Pope.
24. Sarah Jane Harris.
25. Alice Harris.
26. Susie C. Wisner.
27. Katie Fraser.

QUEENS.

1. Blanche Howe Frelick.
2. Harry Buchanan.
3. Annie Louise Zwicker.
4. Edwin Stone Parker.
5. Jessie Marion Vogler.
6. Florence Louisa Parker Freeman.
7. Una Dean Annis.
8. John Butler.
9. Florence E. elvn Zwicker.
10. James Victor Butler.
11. Jessie Evelyn Arthur.

SHELBOURNE.

1. Charles Bruce.
2. Blanche Thorbourne.
3. Bessie Thomson.
4. Anthony McLean.
5. Edward McGowan.
6. Henry Reynolds.
7. Aileen Bower.
8. Annie Bruce.
9. Belle Murphy.
10. Clifford McGowan.

VICTORIA.

1. Maggie McLeod.
2. Georgie McCabe.
3. David George McCurdy.
4. Robert Bethune.
5. Robert Watson.
6. Jean Campbell.
7. Ernest Hart.
8. Albert McCurdy.

YARMOUTH.

1. Eva Beveridge.
2. Lydia Clements.
3. Mae Miller.
4. Lilian Fitzmaurice.
5. Annie Clements.
6. Mary Hogan.
7. Lois Saunders.
8. Harold Crosby.
9. Elsey Clements.
10. Blanche Baker.
11. Emma Roy.
12. Mary Murray.
13. Lemmia Burton.
14. Estella Pettet.
15. Mabel McGill.

16. Annie Foshay.
17. Fannie Bain.
18. Amy Gillis.
19. Hattie Dahlgren.
20. Harold Brown.
21. Beatrice Burrill.
22. Charles Brown.
23. Ethel Spinney.
24. Arthur Robbins.
25. Mary Ross.
26. Sadie Wyman.
27. Minnie Woodburn.
28. Janie Rogers.
29. Jessie Crawley.
30. Winnie Rodgers.
31. Alice Rowe.
32. Alfred Hayes.

PASS LIST, 1897.

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 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.—(87 candidates.)

A "Partial." (1 candidate.)

B. (12 candidates)

Lila Jane Barnes	650 B.
Reginald Vanderbilt Harris	628 B.
Rachel Peters Love	498 B.
Benjamin Arthur Hopkins	481 B.
Helen Blanchard Gass	458 B.
Fred Carter	409 B.

C. (24 candidates.)

Alice Beatrice Phelan	465 B.
George Crossman	448 B.
Eliza Toss Hicks	414 B.
Ethel Jean Bent	689 C.
Sarah Embree	611 C.
Lilian Victoria Tait	595 C.

Janie Eudella Atkinson	521 C.
Gertrude Bathenia Evans	518 C.
Alice Louise Sleep	481 C.
William Henry Rackham	410 C.

D. (50 candidates.)

Lida Clair Baker	416 B.
Eliza Pipes	313 B.
William Leslie Patterson { ..	371 C.
Ruth Rebecca Trenholm { ..	371 C.
Emma Alice Keilor	361 C.
Florence Carter	355 C.
Freida Mary Morris McKinnon ..	345 C.
Martha Jennie Mitchell	311 C.
Arthur Richard McCleave	671 D.
Lilian Kate Trenholm	648 D.
Blanche Augusta Atkinson ..	621 D.
James Anos Scringeour	613 D.
Gesner Tory Bent	603 D.
Bertha May Johnson	585 D.

D. (33 candidates.)

William N. McNeil	305 B.
Maria A. McNeil.....	467 C.
Sarah Priscilla Maubourquette	464 C.
Minnie H. Des Laurier	462 C.
Martha H. Sampson.....	449 C.
Flora Morrison	384 C.
Charles Peter Flynn.....	378 C.
Murdoch D. Finlayson	374 C.
George A. Vigneau	368 C.
Eugene J. Boucher.....	523 D.
Cornelius Fougere	521 D.
Albert Forest	517 D.
Edward Boudrot	496 D.
Alexander Finlayson	490 D.
Henrietta O'Toole	483 D.
Charles Malzard King }	479 D.
Frederick S. McVicar }	479 D.
Hector Frank Kemp	449 D.
Philip C. Culliton.....	446 D.
John Alex. Matheson	442 D.
Alexander Sinclair	438 D.
George Allen Andrew	437 D.
Mary Helen Hureau	434 D.
Alban Poirier	423 D.
Henry McDonald	405 D.
Unsuccessfnl (2 A "Partial," 3 C, 17 D.)	22.

BADDECK.—(58 candidates.)

A. "Partial course" (1 candidate.)

B. (7 candidates.)

Charles Jacob Crowdus	564 B.
Margaret Jane Watson	519 B.
Hattie Armenia Rice	489 B.
Alex. Malcolm McAulay	438 B.
Angus McIver	408 B.

C. (11 candidates.)

Jean Elizabeth Campbell	453 C.
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D. (39 candidates.)

Ida Catherine McIver	317 B.
Annie McLeod	422 C.
Philip McLeod	366 C.
Duncan Rodk. McRae	364 C.
Emily Christina Taylor	344 C.
Jean Barbara McDougall	571 D.
Angus Dan McDonald	543 D.
Andrew Daniel Watson	531 D.
Charles James McDonald	469 D.
Margaret Jamima McDonald	455 D.
Murdoch Dan McLeod	441 D.
David Peter McQuarrie	440 D.
Bell Martha McLeod	428 D.
John Alex. McDonald	411 D.
Hector Alex. Grant	407 D.

Unsuccessful (1 A "Partial," 1
B, 6 C, 29 D.) 37.

BARRINGTON.—(33 candidates.)

C. (11 candidates.)

Ida Florence Knowles	561 C.
Annie Sophia Smith	486 C.
Sarah Hodgson Nickerson	468 C.
Eliza Jane Smith	401 C.

D. (22 candidates.)

Stanley Freeman Swain	350 C.
Eliza Jane Smith	338 C.
Hattie Amelia Tasco	302 C.
William Herman Matheson	301 C.
Robert Burnley Hume Robertson	556 D.
Linnie May Brannen	536 D.
Edna Jane Crowell	529 D.
Estella Metcalf Wilson	484 D.
Sarah Homer Doane	470 D.
Lena Adella Nickerson	464 D.
Myra Sherrard Hopkins	463 D.
Lottie Wilson Hopkins	461 D.
Lumonte Mitchell Black	454 D.
Harold Foster Bethell	445 D.
Edith Doane	418 D.
Roberta Hocen Christie	404 D.

Unsuccessful (3 C, 10 D.) 13.

BERWICK.—(72 candidates.)

B. (9 candidates.)

Annie Laura Hodges	537 B.
Carrie Louise Best	500 B.
Joseph Willis Margeson	480 B.
Lillie Maud Bent	464 B.

C. (34 candidates.)

David Alexander Lawson	491 B.
Jessie Shaw Young	440 B.
Cassie Brothwick Hird	369 B.
Bertha Lola Sandford	348 B.
Elmer Willard Reid	538 C.
Annie Patterson	509 C.
Evelyn Jessie Saunders	456 C.
Laurie Lorne Burgess	447 C.
Clara Gertrude Hatchard	442 C.
Mabel Hope Lee }	437 C.
Maude Mary Brennan }	436 C.
Mabel Leora Robinson	436 C.

D. (29 candidates.)

Alice Borden Craig	388 C.
Rene Sophia Loomer	384 C.
Evangeline Ormiston Shaw	367 C.
Essie Inez Chute	366 C.
Minnie Fayetta Bowlby	356 C.
Harry Benjamin Killam	350 C.
Lizzie Belle White	332 C.
George Davenport Cox	325 C.
Lottie De Wolfe Chute	324 C.
Clifford Cowdell Ellis	472 D.
Cora Blanche Parish	462 D.
Avard Longley Harlow	436 D.
Stella Maud Banks	432 D.

Kate Capitola Lawrence..... 425 D.
Hattie Gladys Best Rockwell... 418 D.
Nellie Erdine Illsley..... 406 D.

Unsuccessful (1 B, 17 C, 22 D.).. 40.

BRIDGETOWN.—(129 candidates.)

B. (30 candidates.)

Frank Ernest Freeman..... 537 B.
Myrtle May Palmer 489 B.
James Arnold DeLancey..... 484 B.
Annie Ethel Phinney 467 B.
Cora Burnaby Elliott 460 B.
Egbert Parker Morse 456 B.
Frank Albert Bolser..... 449 B.
William Harding Longley } 426 B.
William Herman Morse } 426 B.
Susie Amelia Leonard..... 424 B.

C. (43 candidates.)

George Leslie Goodwin..... 434 B.
Carrie Edith Inglis..... 399 B.
Nellie Chipman..... 397 B.
Annie Belle Fales..... 386 B.
Morton Wheelock Phinney 385 B.
Carrie Pauline deWolf Marshall. 383 B.
Harry Oldham Bishop..... 381 B.
Rubrie Garfield Bulcom 376 B.
Ardellis Orman Whitman 364 B.
Clarence Stewart Parker..... 334 B.
Milledge Wylie Messenger..... 305 B.
Winnifred Emma Morse..... 301 B.
Reginald Ruggles Gates..... 490 C.
Israel Fletcher Longley..... 463 C.
Harvey Neil Stronach..... 441 C.
Arvilla Hortense Piggott..... 437 C.
Lilla Rosengreen..... 427 C.
Laura Caroline Baker..... 426 C.
Annie Blanche Fenerty..... 418 C.
Hettie Isabella Phinney..... 416 C.

D (56 candidates.)

Lida May Munro 346 B.
Lorne Colley Boehner 291 B.
Atwood Kimball Whidden 288 B.
Jessie McLeod 242 B.
George Beniah Munro..... 408 C.
Annabel Gertrude Corbitt 392 C.
Lottie Mabel Hartz Parker..... 368 C.
Ethel Lorne Starratt 366 C.
Minnie Beatrice Piggott..... 355 C.
Susie Thompson..... 352 C.
Laura Edna Foster..... 343 C.
Ethel Blanche Downie..... 342 C.
Laura Belle Morrison 337 C.
Ethel Grace Porter 301 C.
Viola Myra Betton 556 D.
Mary Lydia Crisp 545 D.
Una Eliza Cameron..... 522 D.
Joseph Elliott Neily..... 517 D.
Eunice Rebecca Wotton 492 D.
Malcolm Robertson Elliott 490 D.
Ethel Annie Fitch 462 D.
Carrol Phinney Charlton 451 D.
John Kenneth Craig..... 439 D.

William Spurgeon Messenger... 426 D.
Ernest Scott Magee Eaton } 423 D.
Annie May Kinney } 418 D.
Georgie Isa Starratt. 412 D.
Alice Maud Porter 410 D.
Nellie Cordelia Morse 407 D.
Hattie Louise Phinney..... 405 D.
Robie St. G. Crosskill..... 400 D.
Claude Earl Balcom. 400 D.

Unsuccessful (4 B, 25 C, 38 D.).. 67.

BRIDGEWATER.—(39 candidates.)

B. (5 candidates.)

Mabel Victoria Thompson 551 B.
Joseph Lovett Wilson 458 B.
Blanche Adelaide Whitman..... 436 B.

C. (8 candidates.)

Estella Louise Wilson 325 B.
John Shand Stevens 482 C.
Florence Cevilla Rafuse 432 C.
Cora Beatrice Wentzell 425 C.
Nellie Louisa Strum..... 407 C.

D. (26 candidates.)

Laura Harley Gow 362 C.
Arthur Sydney Pattillo 330 C.
Jennie Beatrice Mader..... 491 D.
Ora Odella Ruth Hamm 487 D.
Stella Ann Bolivar 452 D
Cecil Burdette McDougald ... 422 D.
Blanche Edith Starratt..... 420 D.
Charlotte Ethel Colp 419 D.

Unsuccessful (1 B, 2 C, 20 D.) ... 23.

CANSO.—(21 candidates.)

B. (1 candidate.)

C. (5 candidates.)

Willie Seymour Cousins ... 413 C.
Arthur Livingstone Johnson .. 409 C.

D. (15 candidates.)

Constance Leigh..... 317 B.
Carrie Simpson 382 C.

Unsuccessful (2 C, 15 D.)..... 17.

CHETICAMP.—(16 candidates.)

B. (1 candidate.)

John P. LeBlanc 455 B.

C. (4 candidates.)

Joseph C. Boudreau 526 C.
Ephraim Chiasson 507 C.

D. (11 candidates.)	
Peter LeBlanc.....	464 C.
James H. Aucoin	425 C.
Moses C. Doucet	515 D.
Peter P. Chiasson	465 D..
Unsuccessful	(9 D.)
CHURCH POINT.—(28 candidates.)	
B. (1 candidate.)	
Camille Comeau	464 B.
C. (7 candidates.)	
George James Walsh	614 C.
Elzear Arthur Gaudet	547 C.
Adolphe Theriault	401 C.
D. (20 candidates.)	
Sigfroi Henry Pothier	503 C.
Benjamin Leo King	457 C.
Josephine Mary Melançon	396 C.
Arthur Theodore King	585 D.
Clement Frederick Benoit	505 D.
Mary Evelyn Saulnier	470 D.
Unsuccessful (1 C, 17 D.)	18.
DIGBY.—(69 candidates.)	
A. (3 candidates)	
Augustin Felix Amirault.....	1447 A. Cl.
John Albert Riley	1123 A. Cl.
André Guillaume Pothier.....	1047 A. Cl.
B. (17 candidates.)	
Herbert Parker	551 B.
Maggie May Harris.....	503 B.
Jennie Louise Holdsworth.....	498 B.
Ernest Pickup Roop	487 B.
Kelsey Chipman Denton.....	402 B.
C. (24 candidates)	
Herbert Parker.....	407 B.
Janet Lulu Warne.....	398 B.
Josephine Purdy Crouse.....	380 B.
Elizabeth Churchill Russell.....	377 B.
D. (25 candidates.)	
Jessie Maude Shampier	369 B.
Janet Augusta Cowan	
Charles Albert Durkee	328 B.
Marie Elizabeth Milbury	
Claude Vroom	283 B.
Lennie Douglas Wade.....	382 C.
Alice Eva Wilson	371 C.
Mary Catherine Hainey.....	347 C.
Brenton Lamont Shields	550 D.
Norman May McClelland	505 D.
Augustus Dakin Cossaboom	461 D.
Otis Everett Purdy.....	442 D.
Unsuccessful (3 B, 21 C, 21 D.).	45.

GUYSBORO.—(36 candidates.)	
B. (4 candidates.)	
James Osborne Sangster.....	495 B.
C. (10 candidates.)	
Rutherford James Bowie	406 B.
John David Hull	405 B.
John James Horton	462 C.
Charles James Davis	492 C.
Edward Burton Jost.....	415 C.
D. (22 candidates.)	
Florence Elizabeth O'Connor	334 B.
Winnifred Inez Scott	466 D.
Cornelia Hadley	420 D.
Unsuccessful (7 C, 20 D.)	27.
HALIFAX.—(366 candidates.)	
A. (1 candidate.)	
A "Partial." (4 candidates.)	
Mary Alexandra McKay (passed in 20 out of 20 subjects)	1286 A. Cl.
George William Fultz (passed in 9 subjects)	617 A.
B. (77 candidates.)	
John Wesley Webb.....	1047 A.
Edward Kitson Harvey	761 B.
Helen Tupper Dennis	747 B.
Thomas Albert Wilson	741 B.
Howard Dayne Brunt	700 B.
William McCallum Moore	649 B.
Arthur Hockin	647 B.
Regina Alice Bentley	644 B.
William Matthew Gould	
Lillie May Boak	640 B.
John Henry Black	637 B.
Bessie May Oland	628 B.
Florence Sarah Ancient	599 B.
William Edgar Stewart	588 B.
Sister Mary Olivia	554 B.
Thomas Maxwell Fyshe	552 B.
Annie Ella O'Donnell	539 B.
Mabel Ashmore Barnstead	536 B.
William Edwin Ancient	532 B.
Allan James Clark	524 B.
Bertha Lei'a Morrisey	521 B.
John Alexander Reid	497 B.
Henry Scott Crowe	
Mabel Coverdale Holesworth	489 B.
Annie Beatrice Angwin	487 B.
Florence Mary Miller	486 B.
Maud Irene Fanning	485 B.
Gertrude Baker	478 B.
Maud Louise Nickerson	477 B.
Eliza Whitcome Nickerson	473 B.
Arthur Holmes Swenerton	465 B.
Eleanor Jackson	462 B.
Mina Celia Buckley	456 B.
Mary Frances Harley	445 B.

Duncan George Campbell 438 B.
 Robie Seymour Simson 403 R.
 Ralph Archibald Dunlap 402 B.

C. (104 candidates.)

Edith May Cramp Bass 592 B.
 Hedwig Hobrecker 521 B.
 Georgie Alma Brown 487 B.
 Ella Gorman 478 B.
 Eleanor Kline 464 B.
 Frank Cyril Hart 448 B.
 Gertrude Baker 415 B.
 Kathleen Mathers Bennett 411 B.
 Jean Grant Egan 400 B.
 Maggie Janet Dewis 376 B.
 Violet Kathleen Ackhurst 356 B.
 Mary Isabel Davis 351 R.
 Susie Mabel Newcombe 349 R.
 Clara May Dymond 338 B.
 Ellmore Matthias McDougall 315 B.
 Roberta Sutherland 303 B.
 Mabel Lavinia Hockin 782 C.
 Clarence Victor Christie 752 C.
 Eva Blanche Sircom 716 C.
 George Archibald Christie 694 C.
 Howard Lester Burris 687 C.
 Ernest William Haverstock 686 C.
 Mabel Eleanor Spencer 682 B.
 Alexander Montgomerie 669 C.
 Leslie Cooney 668 C.
 William Martin Archibald 661 C.
 Ethel Beverley Woolard 612 C.
 Frederick Lessel 607 C.
 Emma Pickford Knight 592 C.
 Ada Beatrice Huestis } 580 C.
 Ardellis Wallace 580 C.
 Margaret Jessie Kennedy, } 575 C.
 Duff William Murray 575 C.
 Mary McInnes 571 C.
 Agnes Mabel Giles } 546 C.
 Lizzie Kent Lewis 519 C.
 Harold Stewart 516 C.
 Ethel Mary Boreham 516 C.
 Bessie Randall Higgs 505 C.
 Lewis Miller Wood 500 C.
 Lillie Irene Simmonds 498 C.
 Hattie Elsie May Giles 496 C.
 Charlotte Sophia Thompson 494 C.
 Mabel Isabelle McDonald 490 C.
 Harry Lockhart Beatley 484 C.
 Adeline Amirault 483 C.
 John Edward Hartlen 476 C.
 Harry Joseph Cox 475 C.
 Ernest Herbert Blois 473 C.
 Charles Henry Barnes 465 C.
 Jennie Morris Fenn 464 C.
 Catherine McManus 454 C.
 Josephine Worth Clarke 451 C.
 Katie Blanche McDonald 448 C.
 Charlotte Mary Blathwayt 434 C.
 Francis Marie Thompson 432 C.
 Herbert Ryerson Swenerton 431 C.
 Euphemia Wallace 422 C.
 Emma Lois McDougall } 420 C.
 George Charles Reid 420 C.
 Edith Brown } 412 C.
 Thomas Forrester McDonald } 412 C.
 Claudine Ferus Smithers 411 C.

Etta Maud Hogan 409 C.
 Clarence Arthur Sterns 403 C.
 Eleanor Louise Hutt 400 C.

D. (180 candidates.)

Mabel Wilkie 430 B.
 Agnes Ada Davis 422 B.
 Winnifred Reade 418 B.
 Horace Gilford MacKerrrow 413 B.
 Helen Frances Shaw 396 B.
 Sister Mary Modesta 386 B.
 Alexander William Grant 374 B.
 Cynthia Matilda Garraway 362 B.
 Ethel Louise Edgecombe } 354 B.
 Mary Alice Maxwell } 354 B.
 Annie Mary Pauley 343 B.
 Margaret Doherty 341 B.
 Alice Mary Lawlor 333 B.
 Strohard Stanley Harvey 332 B.
 Frances Clarina Clark 304 B.
 Sister Mary Alonzo 291 B.
 Frank Tupper Foster 288 B.
 John Garham 284 B.
 Sister Rose Vincent 249 B.
 Flora Grace Thompson 471 C.
 Frances Jean Lindsay 437 C.
 Fred Dawson Wright 433 C.
 Alfred Edward Davis 432 C.
 Blanche Eugene Von Schoppe 425 C.
 Eleanor Louise Chapman 407 C.
 Lizzie Frederica Jessie Barnaby 400 C.
 Leah Robicheau 399 C.
 Kenneth Noel Forbes 398 C.
 Stanley Howard Frame 396 C.
 Charles Victor Monaghan 391 C.
 Florence Phelan 385 C.
 Richard John McNeil 378 C.
 Marion Ellis Lynch 373 C.
 Maggie Beatrice Ayers } 366 C.
 Mary Elizabeth Barnstead } 366 C.
 Martin Gay Black 363 C.
 Ida Evelyn Drysdale 348 C.
 Daniel Nicholson 347 C.
 Mabel Laurie Grant 335 C.
 Eva Martin 319 C.
 Alna Blanche Ayers 318 C.
 Mary Colter 316 C.
 Augusta Florence Kelly 310 C.
 Gilbert Sutherland Stairs 878 D.
 George Moir Johnstone McKay 769 D.
 Olive Winnifred Smith 709 D.
 Gertrude Beatrice Curren 689 D.
 George Huntley Gordon 663 D.
 Clarence Edward Avery Buckley 644 D.
 Bessie Dora Williston 639 D.
 John Richd Worthington Bonner 637 D.
 Roderick Augustus McDonald 632 D.
 Edith Winnifred Wood 631 D.
 Creighton Thompson 628 D.
 James Roland Mellish 605 D.
 Arthur Murdock McKay 598 D.
 Bertha Annie Higham 595 D.
 Clarissa Archibald Dennis 591 D.
 Frank Bentley Layton 588 D.
 Harry Conrad 580 D.
 Hugh M. Millard Upham } 571 D.
 John Russell Weldon } 571 D.
 Harry Hope Blois 565 D.

Emma Beatrice Frye	560 D.	Ralph Bliss DeBlois	401 D.
Charles Garrett Hockin } Hedley Stirling Murray }	558 D.	Lena Wallace	400 D.
Charlotte Hart	555 D.	Unsuccessful (3 A, 6 B, 30 C, 87 D).	126.
Bessie Brown Connor	554 D.		
Walter Geoffrey Webb	548 D.	KENTVILLE.—(88 candidates.)	
Duncau McLean Layton	542 D.	A. (6 candidates.)	
George Nelson Baker } Sadie Mills Huestis }	540 D.	Clement Leslie Vaughn	1018 A. Cl.
Edith Morrow Clark } Mildred Claudine Hancock }	539 D.	A "Partial." (2 candidates.)	
Anna Duncan Currie	538 D.	Millicent Submit Chase (passed in 8 out of 10 subjects)	609 A. Cl.
Douglas Lewis Hunter	530 D.	B. (16 candidates.)	
Norman McLeod Baxter	529 D.	Manning Kinsman Ells	543 B.
Katie Osman Saunders } Adolphus Francis Skinner }	525 D.	Ralph Wilbur Hibbert	511 B.
Carita Ryerson Pushie	522 D.	Arthur Wilfred Arnold	454 B.
Ella Dora McKenzie	520 D.	Ralph Kempton Strong	451 B.
Ethel Lorraine Barnstead	516 D.	Jennie Welton	447 B.
Allister George Allen	509 D.	Sarah Emma Cox	436 B.
Alfred H. Longard	508 D.	Ralph Cox	429 B.
Caroline Inglis DeWolfe	506 D.	C. (36 candidates.)	
Mary Ellen McDonald	505 D.	Mary Winnifred McCarthy	976 A.
Carrie Isabel Dauphiney } Josie Ermina Wallace }	502 D.	Stephen H. Rogers	892 A.
Albert Frederick Paul Welly	501 D.	Theresa Farrell	823 A.
Myrtle Eva Brown		Harry L. Bustin	795 A.
Michael Daniel Fitzgerald } John McLachlan }	494 D.	James Lorne Kennickell	397 B.
Cecil Churchill	493 D.	Thomas Allister Lydiard	394 B.
Edith Allen	482 D.	Barry Wentworth Roscoe	344 B.
Clara Catherine Duncan	481 D.	Mary J. Brison	337 B.
Emily Myra Partridge	480 D.	Vera May Cox	530 C.
Robert Underhill Slayter	476 D.	Alice Rebekah Wood	511 C.
Mary Constance Bell } James Walter Joseph Hobin }	472 D.	Gertrude Alice Long	440 C.
Christina Allen } Edna Muriel Moody }	471 D.	Lillian Z Demmons	428 C.
Emma Irene Henry } Dwight Stanley Wickwire }	468 D.	Ruby Evelyn Alice Bentley	408 C.
Ethel May Melvin	466 D.	D. (28 candidates.)	
Laurie Benjamin Elliott	462 D.	Jessie Lockhart	391 B.
Elizabeth Campbell Baxter	456 D.	Fred Ezra Burgess	222 B.
Gertrude Irene Anderson	454 D.	Ruth Ann Patterson	389 C.
Harry Thorne	453 D.	Howard Allen Burgess	376 C.
Margaret Elizabeth Brown } Mary Elizabeth Hart }	451 D.	Grace Linnifred Parker	362 C.
Annie Muriel Stevens } Arthur Wolsley Adams }	449 D.	Mary Mildred Gammion	360 C.
Edith Messervy } Robt. Burns Mackintosh Murray }	446 D.	Grace Louise Mennie	338 C.
John William McAdam } Lillie Ann Horne }	445 D.	Lidy Armstrong Healy	333 C.
Harold Johns	430 D.	Mertie Estella Miner	327 C.
Mattie Archibald Sibley	442 D.	Bonnie Kathleen King	535 D.
Donald James Johnstone	439 D.	Jennie Blanche Morse	464 D.
Harry Leo Forbes	437 D.	May Irene Messenger	457 D.
Mary Hurley	430 D.	Harry Clifton Burgess	412 D.
Blanchard Mitchell Mackintosh	428 D.	Luana Kathleen Lydiard	410 D.
Marion Sarah Herman	427 D.	Unsuccessful (1 A, 1 "Partial" A, 3 B, 24 C, 23 D.)	52.
William Charles Rogers	426 D.		
Bruce MacLeod	423 D.	LIVERPOOL.—(60 candidates.)	
Sadie Ellen Schultz	422 D.	A "Partial." (1 candidate.)	
Mary Maud Purcell	417 D.	B. (16 candidates.)	
Ethel May Messervy	415 D.		
Clinton Henry Annand	414 D.	Grace Eldridge	592 B.
Mabel Morrison	412 D.	Marston Eugene Dexter	566 B.
Charles Mortimer Archibald	405 D.		
Bertha Rebecca Tulloch } <td>403 D.</td> <td></td> <td></td>	403 D.		
Rachel Thompson			

Edward Stanley Cushing.....565 B.
Janet Grace Freeman537 B.
Margaret Freeman494 B.
Rebecca Jane Ramey491 B.
Nellie Fielding Ellis473 B.
Addie Kathleen Forbes427 B.

C. (22 candidates.)

Nettie Luta McKay421 B.
Frank Owen Creed345 B.
Nora May Seldon541 C.
Jessie May Freeman533 C.
Carrie Zwicker496 C.
Alice Letitia Cushing }468 C
Estella May Hunt }468 C
Louise McLeod Thorbourne445 C.
Frank Oscar Newton Annis413 C.
Fannie Louise Hemeon411 C.

D. (22 candidates.)

Linnie Arthur349 B.
Nettie B. Gates237 B.
Alme Berley Parnell372 C.
Sadie Elmo Chandler364 C.
Leander McDonald Ford358 C.
Edna Heineon633 D.
Mahel Viola F. Eason533 D.
Bernice Bell Brown526 D.
Eudavilla Turpin507 D.
Harriett Frellick505 D.
Emma Naomi Cushing484 D.
Hattie Leslie Gardner474 D.
Alice Maude Godfrey460 D.
Florence Viola Freeman451 D.
Ralph Gardner422 D.
Annie Laura Mullin401 D.

Unsuccessful (1 A "Partial", 3
B, 11 C, 11 D)26.

LOCKEPORT.—(42 candidates.)

B. (10 candidate.)

Ansel Gurden Huskins524 B.
Thomas Albert Hayden519 B.
William Wallace McDonald489 B.
Frances Capstick470 B.
Alburne Nelson Hardy460 B.
Allie Sophronia Bethell426 B.
Cora Lee Abbott417 B.

C. (14 candidates.)

Maud Victoria Hayden395 B.
Charlotte Spearwater Allen389 B.
Colin Frederick Ringer606 C.
Enos Charles Locke440 C.
Grace McDonald Giffin422 C.
Edward Whitman Day406 C.

D. (18 candidates.)

Malcolm Kenmore Harding379 B.
Avard Doane Giffin423 C.
Stanley Locke Johnstone412 C.
Laura Day387 C.

Anne Florence Churchill362 C.
Bertha Robertson348 C.
Mary Quinn333 C.
Cathekine Bernice Clarke308 C.
Agnes Olivia Harlowe572 D.
Lena Huskilson403 D.

Unsuccessful (3 C, 16 D.)19.

LUNENBURG.—(100 candidates.)

B. (11 candidates.)

Arthur Archibald597 B.
Frank Parker Day588 B.
Harold Roland Smeltzer573 B.
Charles Eldridge Herman563 B.
Isabella Louise McGregor531 B.
Preston Earl Lohnes526 B.

C. (36 candidates.)

Helen Catherine Wilson420 B.
Alfred Hastings Morash363 C.
Morris Watson Wilson560 C.
Jessie Chesley526 C.
Bernard John Gaul507 C.
Eva May Wilson492 C.
Ella Eurema Neal489 C.
Stafford Bardley Aubyn Selig477 C.
William Aroon Hirtle476 C.
Ellanore Mary Mattsson470 C.
Isabel Elliott Chesley469 C.
Etta May Palmer438 C.
Rebecca Sophia Langille422 C.
Rucy Cathbert Bailey418 C.
Lencra Elva Agnes Kaulbach404 C.

D. (54 candidates.)

Harris William Lawlor Strum338 B.
Charles David Smith301 B.
Theresa Idella Feindell410 C.
Willietta Maud Curr407 C.
Inez Belle Corkum388 C.
Ethel Margaret Hiltz383 C.
George Angus Ross McKean373 C.
Mary Helena Finck370 C.
Wylie Gray Verge359 C.
Lydia Lida Lohnes357 C.
Harold Melmer Lohnes353 C.
Ellen Louisa Maxner342 C.
Jessie Emma McLauchlan322 C.
Angus Ross Arenburg678 D.
Eva May Lohnes607 D.
Bertha Georgina Oxner588 D.
Hattie Elizabeth McGregor569 D.
Florence Louise Mulock553 D.
Laurie Thomas Penny535 D.
Phoebe Viola Silver532 D.
Cora Belle Kaulbach }516 D.
Laura Grace Weagle }516 D.
Carrie May Parker504 D.
Stuart Russell Morash500 D.
John Alfred Smith498 D.
Wilfred Bertram Smith494 D.
Ethel Olivia Rhuland485 D.
Mabel Cecelia Creighton478 D.
Perlette Joseph McLaughlin467 D.

Jessie Melville Mason.....465 D.
 Richard Nathaniel Herman.....461 D.
 May Zipporah Veinotte437 D.
 Annie Carelione Amalia Kedy ..434 D.
 Percy Roy Williams....431 D.
 Agnes Florence Berringer.....418 D.
 Fannie Edith Chesley.....401 D.

Unsuccessful (1 B, 12 C, 30 D.)..43.

MAITLAND.—(47 candidates.)

B. (5 candidates.)

Alfred Rines.....487 B.

C. (19 candidates.)

Mary Dodds Roy.....414 B.
 Guy McCallum.....342 B.
 Ellen Jeanette O'Brien534 C.
 Frank Emery McDougall463 C.
 Herbert Lorne Faulkner.....451 C.
 Annie Eliza Webster.....431 C.
 Annie McNutt.....414 C.

D. (23 candidates.)

Spencer Withrow348 B.
 William Dawson Lawrence.....327 B.
 Libbie Sutherland:.....397 C.
 Maggie Jane McCulloch.....365 C.
 Fred Eaton358 C.
 Leonard O'Brien }.....338 C.
 Lorne Bedell Walker }.....338 C.
 Myra Jean O'Brien588 D.
 Mary Gilmore Hines.....531 D.
 Marion McCallum517 D.
 Florence Mabel O'Brien495 D.
 Mary Lawson O'Brien.....447 D.
 Lizzie Lagena Densmore.....444 D.
 Edna Agnes McLellan.....430 D.
 Eunice O'Brien Faulkner428 D.
 Millie McKenzie.....415 D.
 Mabel Banks O'Brien402 D.

Unsuccessful (9 C, 13 D.)22.

MARGAREE FORKS.—(43 candidates.)

B. (3 candidates.)

Alexander W. Miller.....648 B.
 Chrysostom John Tompkins533 B.

C. (7 candidates.)

Margaret McRae517 C.

D. (33 candidates.)

Hugh Augus Smith389 B.
 Lizzie A. Campbell.....368 C.

Unsuccessful (5 C, 33 D.)38.

NEW GLASGOW.—(202 candidates.)

B. (33 candidates.)

Garnet Gladwin Sedgewick.....658 B.
 Alexander Kenneth Baillie.....579 B.

Norman Robson574 B.
 Angell Howard McDonald.....557 B.
 Thomas Clarke.....554 B.
 Janie McNeil529 B.
 Catherine Lois Olding.....515 B.
 Harriet Ethel Olding.....512 B.
 Cyrus Ross McIntosh497 B.
 Tena McDonald Grant.....484 B.
 Fraser Cameron.....478 B.
 William McDonald456 B.
 Edith Jessie McVicar454 B.
 Wellesley Fraser448 B.
 Ralph Manning427 B.
 Robert Allison Chambers.....415 B.

C. (70 candidates.)

Maria Duff McPherson.....508 B.
 John Duncan McDonald.....441 B.
 Minnie Marshall Bell McPherson.425 B.
 Duncan Daniel McLeod.....396 B.
 Margaret Louise Chisholm.....393 B.
 Sophie Harivel388 B.
 Thomas Henry McDonald373 B.
 Ada Grant528 C.
 Maggie Ellen Gillies.498 C.
 Katherine McKay495 C.
 Eliza Irene McPherson462 C.
 Charlotte Grace Barton.....457 C.
 Lydia Hewitt.....454 C.
 Mary Elizabeth Murray.....443 C.
 Leah Cunningham420 C.
 Jennie Margaret Kennedy416 C.
 Annie Rose Maxwell400 C.

D (99 candidates.)

Annie Melick Murray.....487 B.
 Mabel Olive Fraser.....415 B.
 William Dunlop Tait.....351 B.
 William McDonald Simpson344 B.
 Edith Jessie McVicar343 B.
 Alvah Burphée Rogers.....327 B.
 Albert Bernard Fraser }.....413 C.
 Hugh Alexander McKenzie }.....391 C.
 Margaret Allan }.....389 C.
 Reta Yoette Greenough }.....389 C.
 George McGregor.....386 C.
 Fauny Brown Roy383 C.
 Mary Willis382 C.
 Walter Scott McNeil380 C.
 George Walker McDonald375 C.
 James Douglas373 C.
 Elizabeth Willis369 C.
 Hugh Miller362 C.
 Annie Copeland McDonald.....342 C.
 George Daniel Finlayson337 C.
 Katie Boutilier332 C.
 Julia Grant399 C.
 Elizabeth Meikle301 C.
 Marion Louise Fraser587 D.
 May Doran565 D.
 Dolina Cunningham539 D.
 Mary Jane McKay514 D.
 Angus Lawrence McDonald.510 D.
 Lillie McKay490 D.
 Libbie Laurie488 D.
 Carrie Blanche Turner.....486 D.
 Ella Jennie McLean.....482 D.

Minnie Flockhart.....	471 D.
Thomas Gladstone McDonald	459 D.
Frances Lavinia Weir.....	453 D.
Jessie Isabel Ross	438 D.
Wilfred Ross Meek.....	436 D.
Isabel Dunbar Weir }	436 D.
Lulu McDonald	427 D.
Lily Jane Patton	420 D.
Cassie McLean	415 D.
Katie Jean McKinnon.....	414 D.
Barbara McDonald	408 D.
Agnes L. Chambers	405 D.
Unsuccessful (4 B, 41 C, 78 D.)	123.

NORTH SYDNEY.—(71 candidates.)

B. (7 candidates.)

Muriel Luella McDonald.....	672 B.
Harold McDonald..	505 B.
Lorne McDonald.....	478 B.
Adeline MacNeil.....	415 B.

C. (26 candidates.)

Sister Mary Leonard.....	470 B.
Murray Dodd Horne	391 B.
Beatrice Robinson	308 B.
Lillian Munro.....	527 C.
Harriet Henrietta Barrington..	494 C.
Sister Mary Virginia.....	482 C.
Amy Louise McKeen.....	449 C.
John H. Nicholson.....	419 C.
Grace Eleanor Kingston	400 C.

D. (38 candidates.)

Michael Angelo Phalen.....	370 C.
Hannah Fitz Phalen.....	369 C.
Hattie Bell.....	327 C.
Eleanor Florence Bown.....	320 C.
Florence McKenzie.....	316 C.
Harry Asaph Rice.....	31 C.
Fred McDonald	513 D.
Maggie Martell.....	492 D.
Katie Clifford Ross	469 D.
Katie Egan.....	446 D.
Jennie Davis Howatson	413 D.

Unsuccessful (14 C, 33 D.) 47.

OXFORD.—(55 candidates.)

B. (3 candidates.)

Sara Trerice Baird.....	493 B.
Frank Knight.....	484 B.

C. (19 candidates)

Trueiman Webb.....	670 C.
Hattie Bell Slade.....	608 C.
Minnie Ray Johnson.....	591 C.
Flora Mabel Reid.....	523 C.
Edna Earle Baird.....	491 C.
Margaret Marie Treen.....	472 C.
Minnie Ray Johnson	465 C.
Anna Beatrice McLeod	450 C.

Annie Redmond	431 C.
Mary Theresa Henley	416 C.

D. (33 candidates.)

Rufus Bedford O'Brien	275 B.
Reginald Leslie Nicolson	411 C.
Helena Edith Stewart	366 C.
Rena McElmon	362 C.
Bernice Christina Reid	310 C.
Lucy Ann Lowe	637 D.
Arthur Everitt Smith	555 D.
Ella Robb Gray	523 D.
James Henry Elliot	500 D.
Mabel Bigney	490 D.
Howard Woods	458 D.

Unsuccessful (5 C, 27 D.) 32.

PARRSBORO.—(51 candidates.)

B. (6 candidates.)

Edith Arbora McLeod	642 B.
Jennie Elder MacAleese	534 B.
Rena McElmon	503 B.

C. (12 candidates.)

Joanna Gillespie	427 B.
Edith Matilda Kirkpatrick	393 B.
Marion Louise McKenzie	501 C.

D. (33 candidates.)

Holly Adelia Leitch	406 B.
Harold Eugene Bigelow	389 C.
Della Marie Fullmore	370 C.
Aubrey Lawrence Fullerton	346 C.
Manson Ainstie Lyons	541 D.
Nellie Blanche Lyons	530 D.
Mabel Claire Hatfield }	528 D.
Ethel Mary McLaughlin }	528 D.
Annie Marie Johnson	518 D.
William Aubrey Robinson	495 D.
Winnifred Belle Fullmore	472 D.
Frederick James Sharp	443 D.
Nellie Stewart Spencer	404 D.

Unsuccessful (8 C, 25 D.) 33.

PICTOU.—(127 candidates.)

A (8 candidates.)

Alexander Anderson McKimmie	1222 A. Cl.
William Alfred Lawson	1217 A. Sc.
George Herbert Sedgewick	1169 A. Cl.
John Crerar McDonald	1106 A. Cl.
Janet Russell McLean	1069 A. Cl.

A "Partial". (2 candidates.)

William Alfred McKay	1039 A.
Alexander Fraser Cunningham	940 A.
Allan Chester Johnson	820 B.
William Horace Ross	651 B.
George Alexander Dunn	641 B.

William Walker Herdman.....	588 B.
John Wm. Franklin McDonald..	536 B.
George Alfred Mitchell.....	532 B.
Walter Sargeant.....	522 B.
Florence Christina Grant.....	507 B.
Annie McLean	501 B.
Charles Warren Oliver	498 B.
Christina Grant	493 B.
Jean Anna May Gordon.....	490 B.
Isabel Catherine Cumming.....	483 B.
John Alexander Munro.....	477 B.
Edward Arnold McLellan.....	473 B.
George Lorraine Munro.....	462 B.
Pauline Maud Mitchell.....	455 B.
John Richard McDonald.....	444 B.
Daniel Robert McDonald.....	435 B.

C. (47 candidates.)

Duncan Wimburn Grant.....	882 A.
William Roy McKenzie	625 B.
Harold Cameron.....	483 B.
Tena Grant.....	453 B.
Jessie May Mitchell.....	419 B.
Hattie Lilla Maud Zwicker.....	357 B.
Alberta Gould.....	521 C.
Catherine Fraser	497 C.
Jeannette Gammell	446 C.

D. (42 candidates.)

Robert Young Fitzpatrick.....	364 B.
Ada Setchell McDonald	417 C.
Charles William Stainberg.....	412 C.
Ida Jane Coffin.....	398 C.
Iza Rena Young.....	373 C.
Mary Jane Bell.....	371 C.
Emma Mary Munro.....	359 C.
Eleanor McDonald.....	356 C.
Robert Ross	343 C.
Josie Anna McDonald	342 C.
Florence Elizabeth Matheson	337 C.
Alexander Sterling McIntosh	334 C.
Mary Catherine Oliver	330 C.
James Finlay McDonald	327 C.
Georgianne Grant Sutherland }	326 C.
Barbara Maggie Porteous	326 C.
Alice Adele McRae }	306 C.
Mabel Jane Ross	306 C.
Margaret Ann McLean	481 D.
Thomas George McKenzie	462 D.
John McKinlay Cameron	453 D.
Estelle Mabel Creelman	444 D.
Lizzie Anetta Maxwell }	418 D.
Isabella McMillan	418 D.
Clara Agnes Grant }	408 D.
Angus Allen Murray	408 D.

Unsuccessful (2 A "Partial," 3 B, 27 C, 34 D.).....66.

PORT HAWKESBURY —(52 candidates.)

B. (5 candidates)

Angus Beaton McMillan.....	478 B.
Duncan McInnes.....	429 B.
Howard Daniel Hennessey	418 B.

C. (20 candidates.)

John Byron Laney	379 B.
Mary Margaret McIntyre	425 B.

D. (27 candidates.)

John James Cameron	300 B.
Ella Christina Morrison	386 C.
Jessie Ann McIntosh	381 C.
Euphemia McInnis	355 C.
Ellsworth Roderick McPherson	350 C.
Elizabeth Sinclair	347 C.
Annie Edna Murray	326 C.
Harriet Eliza Langley	316 C.
Alexander James Lamay	308 C.
Robert John McInnes	484 D.
Cecile Rowena Peeples	426 D.

Unsuccessful (11 C, 25 D.).....36.

PORT HOOD.—(88 candidates.)

A. (3 candidates.)

Donald Francis McDonnell	1001 A.
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B. (13 candidates.)

Robert Louis Calder	1292 A.
Catherine Eleanor Smyth	603 B.
Margaret Mary McLellan	522 B.
Mary Marcella McKay	493 B.
John Angus McDougall	468 B.
Alexander Ronald Campbell	467 B.

C. (20 candidates.)

Mary Agnes McLellan	418 B.
Alice Pauline McDonnell	381 B.
William Joseph Smyth	374 B.
Norman McDonald	497 C.
Eleanor Teresa Smyth	489 C.
Maggie Ann McNeil	486 C.
William George McKeen	482 C.
Frederick William Hunt	460 C.
Maggie Rankin	448 C.
Katie Ann McMaster	442 C.
Cecilia Sutherland	420 C.

D. (42 candidates.)

David Claire Austen }	318 B.
Peter Rankin }	294 B.
Ronald John Rankin	294 B.
John Joseph Smyth	378 C.
Mary Eulalie Smyth	373 C.
Christy Ann McMillan	364 C.
Donald B. Rankin	347 C.
Peter Smyth Campbell	330 C.
Marguerite Teresa McDonnell	328 C.
Gertrude Rebecca Hart	316 C.
Daniel Joseph McEachen	315 C.
Mary Bell McDonald	540 D.
Barbara Gillis	525 D.
Duncan McLean	446 D.
Catherine Ann Beaton	419 D.

Unsuccessful (1 A "Partial," 2 B, 14 C, 38 D.).....55.

SHEET HARBOUR.—(16 candidates.)

C. (5 candidates.)

D. (11 candidates.)

Elbridge Archibald Kirker 350 C.
 Ida May Henry 456 D.
 John Robert Miller 453 D.

Unsuccessful (4 C, 9 D.)..... 13.

SHELBURNE.—(33 candidates)

B. (8 candidates.)

Muriel August McLean 568 B.
 Margaret Lyle Martin 521 B.
 Elizabeth Pentz McNeil 463 B.
 Cornelius Edward Walsh 457 B.
 William Edgar Murphy 410 B.
 Mary Mitchell Swansburg 405 B.

C. (8 candidates.)

Henry Alfonzo Downie 534 C.
 Albert Ross Backman 480 C.
 Bessie Gertrude Muir 434 C.

D. (17 candidates.)

Florence Dinsmore 295 B.
 Catherine Alice Stuart 291 B.
 Maria Louise Swansburg 412 C.
 Frederick Andrew Bower 360 C.
 Clissie Florina Cunningham 351 C.
 Agnes McLeod Swansburg 551 D.
 Garnet Wolsey Hogg 544 D.
 Evelyn Sophia Kean 531 D.
 Kate Bernice Bower 530 D.
 Ritty Brown 484 D.
 Albert Morrison 469 D.
 Catherine Helena Morrison 445 D.
 Charles William Kelley 440 D.
 Gladys Purney 407 D.
 Bessie Evelyn McGuiness 403 D.

Unsuccessful (2 C, 7 D.)..... 9.

SHERBROOKE.—(31 candidates.)

B. (1 candidate.)

Murray McDonald 417 B.

C. (8 candidates.)

Roderick Geddie McKay 546 C.
 Ella Maud McMillan 492 C.
 Bessie McMillan 464 C.
 George Friend 406 C.

D. (22 candidates.)

Frederick G. D. Cameron 347 C.
 John Thomas Archibald 410 D.
 Alexander J. McLean } 400 D.
 Margaret Laura Purcell }

Unsuccessful (3 C, 19 D.)..... 22.

SPRINGHILL — (27 candidates.)

B. (6 candidates.)

Frederick Pippy 536 B.
 George Russel Bancroft 517 B.
 Sydney Henry Logan 484 B.
 James Delaney Purdy 466 B.
 James Richard Gilroy 413 B.

C. (8 candidates.)

Mabel Lavinia McDowell 311 B.
 Joseph Austen Bancroft 467 C.

D. (13 candidates.)

Bertie May Purdy 371 C.
 Ida Elizabeth Launer } 325 C.
 Lillas Lindsay McLeod } 325 C.
 Roderick McDonnell 499 D.
 Daniel Alexander Ferguson 461 D.
 Anna Jessie McKenzie 451 D.
 Minnie Hunter Gilmour 425 D.

Unsuccessful (4 C, 9 D.)..... 13.

SYDNEY.—(74 candidates)

A "Partial". (1 candidate.)

William Charles Robinson (passed
 in 8 out of 10 subjects) 664 A. Cl.

B. (10 candidates.)

Donald John McDonald 511 B.
 Daniel McKinnon 460 B.

C. (36 candidates.)

Nepean Charles Clarke 404 B.
 John Cameron McDo gall 380 B.
 Florence May McKinnon 376 B.
 Malcolm A. McLeod 485 C.
 John Angus McKeigan 471 C.
 Charles Brecken Smith 463 C.
 Oswald George Spencer 445 C.
 Mary Ann Campbell 442 C.
 Agnes C. M. Young 440 C.
 Ronald William Morrison 436 C.
 Florence McDonald 410 C.
 Sarah Ann Barchell 404 C.

D. (27 candidates.)

Mary Lee Fraser 453 B.
 Mary Elizabeth Currie 407 C.
 Michael Francis McIsaac 396 C.
 Amelia M. Tobin 385 C.
 John McDonald 384 C.
 Richard Henry Smith 369 C.
 Joseph Willett 368 C.
 Duncan Morrison 524 D.
 Mary Agnes McKinnon 423 D.
 Ella Hall 406 D.

Unsuccessful (4 B, 21 C, 24 D). 49.

TATAMAGOUCHE.—(56 candidates.)

B. (5 candidates)

Neil William McKay 533 B.
Margaret Ferguson 438 B.

C. (18 candidates.)

Barbara Isabel Sutherland 444 B.
Donald Campbell McDonald 353 B.
Isabel McKay 553 C.
Essie Chambers 514 C.
Harry Charman } 464 C.
Annie Jane Myers }

D. (33 candidates.)

James Gordon Porteous 373 C.
Janie Anne Ferguson 348 C.
Tena Sutherland 330 C.
Maggie Bell McKay 326 C.
Harry Weston Menzie 626 D.
Harry Stuart Patterson 575 D.
Marion Isabel McLeod 563 D.
Alice Maud Fraser 519 D.
Robert Sedgwick Deane 512 D.
Jessie Catherine McKay 504 D.
Margaret Ellen Urquhart 495 D.
Alexander Howard McKay 474 D.
Alberta Lombard Henderson 467 D.
Janie Violet Craig } 459 D.
John James Sutherland } 459 D.
Annie May Cameron 437 D.
Janie McBachern 421 D.

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

TRURO.—(263 candidates.)

A. (15 candidates.)

Harry Arnold Kent 1549 A. Cl.
Henry Stanley Crowe 1471 A. Cl.
Bessie Blanche Lewis 1285 A. (1.
Edwin McDougall 1254 A. Cl.
Mabel E. Caldwell 1181 A. Sc.
Arthur Gordon Spencer 1116 A. Cl.
Bessie Margaret Logan 1101 A. Cl

A "Partial." (4 candidates.)

George Leslie Dickson (passed in
10 out of 15 subjects) 817 A.
Loran Arthur DeWolfe (passed
in 10 out of 12 subjects) 766 A.

B. (48 candidates)

Robert Thornton Mack 924 A.
William Moody Aymar 904 A.
John Forsyth Smith 924 K.
Annie Alice Pool 838 B.
Kenneth Ferus McKenzie 776 B.
James Arthur Armstrong 709 B.
John Stirling 683 B.
Fred Smith Vance 678 B.
David Gray Davis 661 B.
Emily Helena Fraser 660 B.
Fred Lester Crowe 605 B.

Harry Allen Fleming 586 B.
Rahno Wabel McCurdy 567 B.

Mary Ethel Stuart 567 B.
Linnie Gould Spencer 545 B.

Harriet Carter 504 B.
Blanche Rutherford 500 B.

Elizabeth Jane McKenzie 498 B.
Annie Guy White 497 B.

Neil John McLean 486 B.
James A. Redmond 482 B.

Bertha Augusta Larkin 454 B.
Richard Morton Fenton 438 B.

Thomas Gordon Cameron 432 B.
Jean Creelman 430 B.

Lottie McLellan 414 P.

Nettie Braiden Archibald 413 B.

Elizabeth Elliott Creelman 405 B.

C. (98 candidates.)

Elma Baker 994 A.
Sophie Elizabeth Dickey 904 A.
Eugenie Archibald 867 A.
James Roland Morton 805 A.
Sarah Emma Lodge 785 A.
George Theodore Harding 517 B.
Jeannie Clara Smith 474 B.
Ernest Edward Henderson 425 B.
Janet Moore 406 B.
Clara Alice Putnam 391 P.
William Thorley Suckling 377 B.
Charles Clifford Archibald } 362 B.
Jessie Maud Archibald } 362 B.
Jeannette Cox 357 B.
Warren Douglas Smith 667 C.
William James Fleming 658 C.
Russell Ellis 639 C.
Thomas Trueman Fulton 588 C.
George Morrow Kent 580 C.
Eva Emeline Curry 528 C.
Annie Caroline Thorley Suckling 523 C.
Jessie May Snook 520 C.
Annie Celestia Lank 514 C.
Martha Emma Young 491 C.
Caroline Mary Ewart Blair } 488 C.
Margaret May Crowe } 488 C.
Lida Maud Roop 482 C.
Herbert Alder Temple Smith 479 C.
Annie Bertha Fulton 475 C.
James Albert Hanway 470 C.
Jean Blanche Graham 468 C.
Thomas Ross Johnson 459 C.
Lolita Craig 453 C.
Arabella Higgins } 445 C.
Georgia Alice McKenzie } 445 C.
Gertrude May Boomer 443 C.
Josephine Kennedy Loughead 440 C.
Annie Helena Fulton 433 C.
Janetta May Douglas } 430 C.
Harriet Helen Joy } 430 C.
Harriet Dickey McCurdy } 429 C.
Jessie McWilliams } 429 C.
Harriet Jane Johnson 423 C.
Daniel Murray Smith 422 C.
Carrie Graham 420 C.
Ellenvera Chisholm 415 C.
Josephine Sara Johnson 413 C.
Mabel Lauraine Gay 408 C.
Annie Gertrude Crowe 406 C.
Florence Sadie Tuttle 404 C.

D. (98 candidates).

Dan McLean	.....	443	B.
Ida Blair Jamieson	.....	436	B.
Augustus Stewart Gould	.....	404	B.
James Stanley McLellan	.....	364	B.
Bessie Maud Smith	.....	354	B.
William Maxwell Grant	.....	340	B.
Havelock George Douglas	.....	333	B.
Janie McWilliam	.....	321	B.
Marion Augusta Spencer	.....	290	B.
Helen Smith	.....	275	B.
Leila Lenora Demmons	.....	461	C.
James William McIsaac	.....	459	C.
William McKenzie Bruce	.....	443	C.
Nella Frances Cutten	.....	410	C.
Clara Belle Johnson	.....	409	C.
Hattie Belle Cameron	.....	397	C.
Minnie McKenzie	.....	394	C.
Leila May English	.....	392	C.
Alice Jane Gourley	}	381	C.
Maggie Ethel Putman	}	378	C.
Margaret Creelman McGregor	.....	378	C.
Mary Gertrude McIntosh	.....	376	C.
Charles Roy McHeffey	.....	368	C.
Alice May Harris	.....	366	C.
Eressa Bella McNutt	.....	365	C.
Anna Maud Fulton	.....	363	C.
Maggie Etter	.....	360	C.
Lilah Jane Wright	.....	359	C.
Nancy Nelson	.....	353	C.
Carrie Floyd Crowe	.....	346	C.
David Scott Brennan	.....	339	C.
Fred Osborne Bigney	.....	334	C.
Alexander George McLeod	.....	328	C.
Ora Denmore	.....	317	C.
Jean Estella McHeffey	.....	315	C.
Lawina Flora Fraser	.....	732	D.
Mildred Williams	.....	707	D.
James Ross Archibald	}	658	D.
Eva McCully	}	658	D.
Nancy Blanchard Kent	.....	639	D.
Jennette Adu McCully	.....	629	D.
Rae Smith	.....	606	D.
Clara Blanche Parker	.....	601	D.
Charles Prescott Blanchard	.....	585	D.
Nellie Anna McLellan	.....	582	D.
Martha Ashmore Creelman	}	582	D.
Douglas Arthur Patterson	}	578	D.
Edith Taylor	.....	578	D.
Laura Alice Dickson	.....	570	D.
Eva Jane Wilson	.....	556	D.
Ethelwynd Blanchard	.....	554	D.
Mary Ethel Snook	.....	549	D.
Ida Barbara Gunn	.....	535	D.
Laura May Creelman	.....	522	D.
Christina Jane Turner	.....	520	D.
Hugh McCallum	.....	511	D.
Beatrice Maud Schaffner	.....	505	D.
George Johnson	.....	498	D.
Georgie Alice Fletcher	.....	494	D.
Minnie Jane Archibald	.....	487	D.
Hannah Love Cottle	}	480	D.
Aggie Allison Miller	}	480	D.
Josephine McElhinney	.....	369	D.
Lucy May Dalrymple	.....	461	D.
Tena McKenzie	}	461	D.
Rowena Ella McNutt	}	460	D.
Albert Cook West	.....	458	D.
Edith Maude Crowe	.....	455	D.
Clarence Cummings Fleming	.....	450	D.
Ruth Ross Peppard	.....	439	D.
Jessie Scott	.....	435	D.
Clara Bell Beattie	.....	430	D.
Mary Jane Bell	.....	428	D.
Esther Smith	.....	423	D.
Georgie Elizabeth Cook	}	421	D.
Jennie Ellis	}	421	D.
Alice Nelson	}	420	D.
May Urquhart	}	420	D.
Gertie Bidwell McLeod	.....	418	D.
Harry Aileen Frame	.....	417	D.
Lillian May Gammell	.....	416	D.
Hattie Charlena Schaffner	.....	415	D.
May Barbara McNutt	.....	414	D.
Edith Fulton	.....	
Olin Drake Hill	.....	
Carson Aulay McDorman	.....	
David Arthur Thomas	.....	402	D.
Unsuccessful (1 A, 2 A "Partial," 3 B, 37 C, 46 D.)	.....	89.	

WINDSOR.—(85 candidates).

A "Partial." (2 candidates).

B (14 candidates).

Agnes Spiers Mosher	.....	535	B.
Eva May Marsters	.....	478	B.
Alice Belle Harvie	.....	440	B.
Ethel Emma Dill	.....	414	B.

C. (23 candidates).

Alfred Johnson Borden	.....	395	B.
Daisy Reid	.....	371	B.
Frank Scott Burgess	.....	337	B.
Thomas Edward Sweet	.....	375	C.
Maggie Eleanor Sanford	.....	546	C.
Ida Carrie Borden	.....	498	C.
Maurice Gossip	.....	456	C.
Percy Lawrence Wilcox	.....	448	C.
Cora Alice Melinda Lake	.....	434	C.
Annie Underwood	.....	431	C.
Jessie Morris Allison	.....	424	C.
Thomas Henry Carmichael	.....	418	C.

D. (46 candidates).

Susan Mabel Spence	.....	360	B.
Sadie Lawrence	.....	322	B.
Norman Shaw Sanford	.....	321	B.
Catherine Ellen Doran	.....	273	B.
Jeremiah Northup	.....	218	B.
Ruth Elzine Daniels	.....	413	C.
Lois Sim	.....	385	C.
Alice Elizabeth Weathers	.....	373	C.
George Farquhar	.....	355	C.
Nellie Blanche Crossley	.....	341	C.
Flora Beatrice Wallace	.....	339	C.
Frances Alida Church	.....	331	C.
Charles Stramberg Lawrence	.....	673	D.
Victor Lovitt Oakes Chittick	.....	574	D.
Josephine Ellen Stevens	.....	541	D.
Ruth Emilia Mosher	.....	529	D.
James Alfred Scott Wilson	.....	500	D.

Ada Blanche Miller.....	489 D.
Raymond Armstrong	475 D.
Grace Ada Dawson	459 D.
Jane Elizabeth Skaling	440 D.
Bessie May Fulmore	438 D.
Ashford LeRoy Tomlinson.....	434 D.
Emma Clare Sweet	427 D.
William Thomas McCulloch }.....	421 D.
Elizabeth Evelyn Wood }	
Norman Garfield Campbell }	405 D.
Mary Armstrong Sangster }	

Unsuccessful (2 A "Partial," 2 B, 7 C, 30 D).....41.

WOLFVILLE.—(18 candidates.)

B (6 candidates.)

Edward Otis Temple Piers.....	517 B.
Burpee Allison Coldwell.....	425 B.
Renfred Lee Martin	407 B.

C. (3 candidates.)

Margaret Alice Lyman.....	399 B.
William Walter Conrad	310 B.

D. (9 candidates.)

Minnie Mabel Hayes.....	318 C.
Arthur Hemneon	548 D.
Justin Seymour Coldwell.....	452 D.
Annie Hay Murray.....	433 D.

Unsuccessful (1 B, 2 C, 6 D)....9.

YARMOUTH.—(119 candidates)

A. (5 candidates.)

Edward Herbert Cameron.....	1237 A. Cl.
Harry Joseph Wyman	1138 A. Sc.

A "Partial." (3 candidates.)

B (14 candidates.)

Norna Barry Bingay	1174 A.
George Hastings Palmer	722 B.
Edward Ross Parker	691 B.
Catherine Hogg Robbins	643 B.
James Malcolm Swaine	562 B.

C. (38 candidates.)

Albert Heartz Hood.....	799 A.
James William Burrill	494 B.
Walter Scott Burrill	492 B.
Rebecca Irene Deinstadt	397 B.
Margaret Isabella Eakins	643 C.
Leta Lillian Kinney	516 C.

Lawrence Killam	510 C.
Mary Louisa Weston	508 C.
Maggie Adele Poehler	486 C.
Edward Maurice LeBlanc	441 C.
Charlotte Whitehouse Frost	434 C.
James Wynne Corning	424 C.
Fryor Coldwell Goodwin	421 C.

D (59 candidates.)

Ada Maria Platt	427 B.
Margaret Hammond Ellenwood	416 B.
Marion Jane Hopkins	384 B.
Ellen May Wyman	373 B.
Jane Cleland Allen	365 B.
Lillian McLaren	389 C.
Helen May McCormack	387 C.
Amy Letitia Cann	370 C.
Matthew Edward Devine	363 C.
Maude Remington Patten	362 C.
Emma Johnson Jenkins	361 C.
Luther Holton Killam	359 C.
Bell Hunter Cann	357 C.
Norman Leroy Crosby	338 C.
Hugh Sorenson Crosby	336 C.
Vida Barr Webster	660 D.
Claude Lovitt Sanderson	606 D.
Albert Booth Perry	604 D.
Thomas Erroll Hogan	585 D.
Arthur William Allen	580 D.
Mariam Jessie Cameron	580 D.
Effie Belk Goodwin	543 D.
Alexander Koesis Anderson	531 D.
George Douglas Raymond	527 D.
Doris Elsa Bingay	509 D.
George Radcliffe Perry	507 D.
Melford Grant	493 D.
Esther Ann Belliveau	492 D.
Victoria Albertine Davis	486 D.
Elizabeth Roxanna Phillips	485 D.
Mary Janet Goudey	478 D.
Clara Beatrice Amiro	476 D.
Eva Dorette Winter	466 D.
Weldon Roy Cann	465 D.
Hugh Clement	460 D.
Ralph Percy Simonson	458 D.
Ethel May Bain	454 D.
Egbert Chesley Allen	454 D.
John Thomas Murray	453 D.
Florence Abbott	448 D.
Oscar David Morrill	443 D.
George Arthur Shepherdson	443 D.
Nora Geneva Hines	435 D.
Elizabeth Carter Cook	432 D.
Mary Elizabeth Godfrey	422 D.
Grace Lillian Peterkin	421 D.
Henry Malcolm Metzke	420 D.
Murray Stanley Bain	418 D.
Eva Janet Goudey	50.

Unsuccessful (1 A, 3 A "Partial," 2 B, 19 C, 25 D.)

PASS LIST, 1897.

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).

Margaret McN. Downey	157	Second Rank.
Alice Beatrice Phelan	149	Third Rank.
Laura Bigelow Beattie	141	"
Lily Edith Brander	124	"
Ruth Rebecca Trenholm	122	"
Fred Carter	105	"
Martha Jennie Mitchell	101	"
Failure.....	1.	

Mary Eliz. McDonald	.	} 127 Third Rank.
Willie F. McKinnon	.	
Edna Maud Taylor	.	
Allena Mary McGillivray	124	
Mary Smith	119	
Florence McKinnon	118	
Margaret A. McKinnon	117	
Alexander C. Connolly	107	
Martin W. Carrigan	104	
Failures	2.	

ANNAPOLIS.—(14 candidates).

Eliza Deborah Boehner	180	Second Rank.
Clara Cathella Bogart	176	"
Denton Judson Neily	174	"
Margaret M. K. Leavitt	166	"
Edwin K. Amberman	165	"
Kittie Cameron Roney	159	"
Maud Alvonia Mussels	140	Third Rank.
Mary Martha Hindon	134	"
Clara May Corey	132	"
Jessie Tinkham	131	"
Georgina Venice Bailey	127	"
Vernon W. Messenger	127	"
Charles Forbes Tupper	108	"
Failure.....	1.	

ARICHAT.—(19 candidates).

Duncan K. Finlayson	183	Second Rank.
William F. Ross	178	"
Alexander Finlayson	152	"
Alexander Sinclair	137	Third Rank.
Minnie H. DesLaurier	135	"
Murdoch D. Finlayson	134	"
Mary E. Bonin	124	"
Catherine Ann Boyle	121	"
William N. McNeil	113	"
Helena J. McNeil	110	"
Emma Brymer	106	"
Alfred Jonas Langley	104	"
Henrietta O'Toole	101	"
Angeline D. Martell	100	"
Failures	5.	

ANTIGONISH.—(32 candidates).

Mary Jane McMillan	175	Second Rank.
Catherine Grant	171	"
Margaret F. McDougall	171	"
Mary Elizabeth Bissett	163	"
Mary Cath Connolly	161	"
Angus McGillivray	160	"
Stephen Hubert DeCoste	148	Third Rank.
Daniel J. McDonald	147	"
Penelope McDonald	142	"
Minnie J. Sutherland	142	"
Archibald J. McDonald	141	"
Katie Ann Fitzgerald	140	"
Mary Carter	136	"
Catherine McDonald	135	"
Sarah McDonald	132	"
Martha Eliz. McIntosh	132	"
Angus D. Gillis	131	"
Andrew McKinnon	131	"
Mary Jane Chisholm	130	"
Andrew McGillivray	130	"
Mary Agnes McKinnon	130	"

BADDECK.—(13 candidates).

Charles Jacob Crowdis	199	Second Rank.
Hattie Leona Roper	168	"
Margaret Ann McDonald	153	"
David Peter McQuarrie	143	Third Rank.
John Philip MacRae	133	"
Daniel John McLean	128	"
Tena Annie McLennan	126	"
Murdoch Dan McLeod	120	"
Daniel Philip McRae	109	"
Maggie Ann I. McPhail	108	"
Donald John McDonald	101	"
Failures	2.	

BARRINGTON.—(6 candidates).

Sarah Hodgson Nickerson	150	Second Rank.
Ida Florence Knowles	149	Third Rank.
Clara Bernice Crowell	141	"
Eliza Jane Smith	125	"
Anna Amelia Otto	120	"
Failure.....	1.	

PROVINCIAL NORMAL SCHOOL OF NOVA SCOTIA.

STUDENTS OF SESSION 1896-'97.

AWARDED ACADEMIC DIPLOMAS.

(The figures show the number of the diploma.)

Baker, Elma.....	9.....	Sheet Harbor.....	Halifax.
Bingay, James H.....	1.....	Tusket.....	Yarmouth.
Blackadar, George D.....	11.....	Hebron.....	Yarmouth.
Caldwell, Mabel E.....	10.....	Cambridge.....	Kings.
Cann, Jeanette A.....	3.....	Yarmouth.....	Yarmouth.
Flemming, Ernest.....	6.....	Great Village.....	Colchester.
Grant, Milton D.....	13.....	Eureka.....	Pictou
Macritchie, John M.....	7.....	Englishtown.....	Victoria.
McGray, Margaret W.....	2.....	Yarmouth.....	Yarmouth.
Marchant, Ethylbertha.....	5.....	Brooklin St.....	Kings.
O'Brien, Mary A.....	8.....	Noel.....	Hants.
Smyth, Patrick S.....	14.....	Port Hood.....	Inverness.
Stirling, John.....	12.....	Clifton.....	P. E. I.
Tooker, Beatrice.....	4.....	Yarmouth.....	Yarmouth.

AWARDED FIRST RANK DIPLOMAS.

Alcorn, Emily F.....	19.....	Berwick.....	Kings.
Balcom, Edith M.....	12.....	Paradise.....	Annapolis.
Beaton, Katharine.....	24.....	Springhill.....	Cumberland.
Bethell, Clarence G.....	34.....	Port La Tour.....	Shelburne.
Bishop, Mina A.....	22.....	Digby.....	Digby.
Blackwood, Florence.....	13.....	Halifax.....	Halifax.
Bruce, Charles J.....	48.....	Truro.....	Colchester.
Cameron, Mixnie.....	14.....	Stellarton.....	Pictou.
Campbell, Jessie B.....	28.....	Baddeck.....	Victoria.
Capstick, Herman.....	35.....	Lockeport.....	Shelburne.
Chisholm, Edna M.....	64.....	Great Village.....	Colchester.
Chute, Flora L.....	8.....	Berwick.....	Kings.
Crowe, Clara.....	63.....	Pleasant Hills.....	Colchester.
Crowe, Fred. L.....	54.....	Lower Truro.....	Colchester.
Cunningham, John H.....	41.....	Guy'sborough.....	Guy'sborough.
Delaney, James A.....	37.....	Halifax.....	Halifax.
DeWolfe, Loran A.....	44.....	West Gore.....	Hants.
Eaton, Grace I.....	60.....	Truro.....	Colchester.
Ellenwood, Bertha D.....	15.....	Yarmouth.....	Yarmouth.
Freeman, Frank E.....	52.....	Paradise.....	Annapolis.
Goodwin, George L.....	53.....	Upper Granville.....	Annapolis.
Hendry, Edward S.....	43.....	North Brookfield.....	Queens.
Hunt, R. Leigh.....	45.....	Brookfield.....	Queens.
Jacques, Frank B.....	62.....	Auburn.....	Kings.
Keddy, Owen B.....	42.....	Milton.....	Queens.
Kempton, May L.....	26.....	Milton.....	Queens.
Kinney, Laura.....	16.....	Yarmouth.....	Yarmouth.
Lee, Augie M.....	30.....	Aylesford.....	Kings.
Linton, Hayward.....	49.....	Truro.....	Colchester.
MacAmis, Kate I.....	25.....	Antigonish.....	Antigonish.
McBain, Alexander R.....	36.....	Meadowville.....	Pictou.
McCurdy, Gertrude.....	32.....	Onslow Station.....	Colchester.
Macdonald, Juanita A.....	31.....	Truro.....	Colchester.

McDonald Nina.....	33.....	Lockeport.....	Shelburne.
MacDougall, Ethel.....	27.....	West Gore.....	Hants.
McIver, John A.....	40.....	South Cove.....	Victoria.
McKay, Mary F.....	59.....	Plymouth.....	Yarmouth.
MacKenzie, Sophia S.....	10.....	River John.....	Pictou.
McLean, John R.....	55.....	Port Morien.....	Cape Breton.
McLellan, Mary.....	61.....	Noel.....	Hants
McRae, Muriel H.....	9.....	Durham.....	Pictou.
Marchant, Laura L.....	57.....	Brooklyn St.....	Kings.
Marshall, Lillian E.....	58.....	Halifax.....	Halifax.
Morrison, John C.....	38.....	Englishtown.....	Victoria.
Moses, Winifred.....	17.....	South Ohio.....	Yarmouth.
Murray, Eben H.....	56.....	Plainfield.....	Pictou.
Purney, John.....	39.....	Shelburne.....	Shelburne.
Raymond, Luella A.....	18.....	Yarmouth.....	Yarmouth.
Robinson, Ernest W.....	50.....	Lakeville.....	Kings.
Spurr, Alice M.....	11.....	Melvern Square.....	Annapolis.
Swanson, Mary Mack.....	29.....	Kentville.....	Kings.
Thomas, Alice.....	21.....	Dartmouth.....	Halifax.
Thomas, Louise L.....	28.....	Truro.....	Colchester.
Webster, Eugenie V.....	20.....	Brooklyn St.....	Kings.
Wheeloek, Frank E.....	46.....	Lawrencetown.....	Annapolis.
White, Jennie Mack.....	7.....	Berwick.....	Kings.
Whitman, George W.....	47.....	Guy'sborough.....	Guy'sborough.
Wood, Berton J.....	51.....	Lakeville.....	Kings.

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

Butchart, Ada M.....	34.....	Truro.....	Colchester.
Conway, Isabella H.....	30.....	Springhill.....	Cumberland.
Durland, Royden K.....	36.....	Yarmouth.....	Yarmouth.
Freeman, Alberta T.....	32.....	Milton.....	Queens.
Lamey, Bessie.....	29.....	Port Hawkesbury.....	Inverness.
McDougall, John.....	35.....	Riverside Corner.....	Hants.
Moore, Clara M.....	33.....	Truro.....	Colchester.
Sutherland, Jennie I.....	31.....	Halifax.....	Halifax.

AWARDED SECOND RANK DIPLOMAS.

Archibald, Nettie J.....	15.....	Truro.....	Colchester.
Boyle, Rose L.....	19.....	West Caledonia.....	Queens.
Brennen, Luella.....	13.....	Lower Woods Harbor.....	Shelburne.
Caldwell, Elsie F.....	9.....	Westchester.....	Cumberland.
Christie, Violet A.....	11.....	Harmony.....	Colchester.
Copeland, Eliza A.....	1.....	Merigomish.....	Pictou.
Creighton, Laura J.....	10.....	West River.....	Pictou.
Crowe, Annie.....	2.....	Beaver Brook.....	Colchester.
D'Entremont, Raymond.....	22.....	West Pubnico.....	Yarmouth.
Fryvin, Mary E.....	21.....	Gay's River Road.....	Halifax.
Jeffers, Annie L.....	16.....	Newville.....	Cumberland.
Johnston, Isabella.....	8.....	Halifax.....	Halifax.
Lanier, Margaret.....	18.....	Springhill.....	Cumberland.
Lyall, Beatrice H.....	7.....	Halifax.....	Halifax.
Lynch, Jennie C.....	14.....	Truro.....	Colchester.
Morton, James R.....	28.....	Milton.....	Queens.
Murray, Christine M.....	20.....	Loganville.....	Pictou.
Murray, Grace E.....	6.....	Yarmouth.....	Yarmouth.
O'Brien, Nancy E.....	17.....	Noel.....	Hants.
Pickels, Annie A. D.....	4.....	Nictaux Falls.....	Annapolis.
Rice, Hattie A.....	25.....	Baddeck Forks.....	Victoria.
Rutherford, Ethel.....	12.....	Truro.....	Colchester.
Webster, Annie A.....	5.....	Cambridge.....	Kings.
Woodward, Millie R. R.....	3.....	Nictaux Falls.....	Annapolis.

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

Dickson, Lena L.....	35.....	Hantsport.....	Hants.
Johnstone, Blanche B.....	31.....	West New Annan.....	Colchester.

AWARDED THIRD RANK DIPLOMAS.

Archibald, Minnie M	37	Truro	Colchester.
Baird, Ethel	10	Salem	Cumberland.
Beranger, Mary E	17	River Bourgeois	Richmond.
Bourque, Mary M	20	Eel Brook	Yarmouth.
Brechin, Maggie	30	Upper Nine Mile River	Hants.
Brundage, Katharine	39	Tidnish	Cumberland.
Cameron, Hattie B	33	Urbania	Hants.
Cameron, Rachel MacD	28	Piedmont Valley	Pictou.
Carmichael, Thomas H	27	Windsor	Hants.
Chisholm, Delena	12	Truro	Colchester.
Crowe, Annie G	24	Truro	Colchester.
Dimock, Winona B	13	Truro	Colchester.
Doncaster, Lilla A	6	Leicester	Cumberland.
Fulton, Mabel	19	Cross Roads	Colchester.
Grant, Lottie R	22	Cross Roads	Colchester.
Hartegan, Elizabeth	36	Big Baddeck	Victoria
Haughn, Lottie R	21	Lapland	Lunenburg.
Kennedy, Christie	41	Pleasant Valley	Colchester.
Knock, Laura M	34	Lunenburg	Lunenburg.
Landells, Emma B	40	Meagher's Grant	Halifax.
Loughead, George W	42	Beaver Brook	Colchester.
McDonald, Catherine	14	Caledonia Mills	Antigonish.
McDonald, Mary E	3	North River	Antigonish.
MacDonald, Sadie J	15	James River Station	Antigonish.
McLean, Margaret I	7	Margaretsville	Annapolis.
MacLeod, Jessie M	5	West New Annan	Colchester.
MacLeod, Margaret S	16	Hunter's Mountain	Victoria.
Macneill, Maggie	4	Lingan	Cape Breton.
McNutt, Eressa B	23	West St. Andrew's	Colchester.
Matheson, Katie M	43	Grand River	Richmond.
Mulock, Adelaide S	11	Rhodes' Corner	Lunenburg.
Purdy, Maggie	9	Little River	Cumberland.
Robinson, Alice A	29	Diligent River	Cumberland.
Smallwood, Lizzie B	32	Truro	Colchester
Smith, Laura M	38	Dublin Shore	Lunenburg.
Taylor, Annie M	1	Morse Road	Annapolis.
Thompson, Catherine L	8	Nine Mile River	Hants.
Tobin, Minnie T	2	Clyde River	Shelburne.
Watson, Isabel C	26	Baddeck	Victoria.
White, Sarah C	18	Basin River Inhabitants	Richmond.
Withrow, Cynthia E	25	Truro	Colchester.

COURSE UNCOMPLETED.

Bernard, Katie S	Pictou	Pictou.
Christie, Gertrude	Truro	Colchester.
McLean, Neil J	Fourchu	Richmond.
McLellan, John A	Kempt Road	Richmond.
Murphy, Emma	Wallace Bridge	Cumberland.

STUDENTS OF A FORMER YEAR ADVANCED TO ACADEMIC RANK ON INSPECTOR'S RECOMMENDATION.

Fraser, Daniel A	New Glasgow	Pictou.
Lawson, Thomas	Grafton	Kings.
Logan, Bessie M	Truro	Colchester.

STUDENTS OF A FORMER YEAR ADVANCED FROM SECOND RANK TO FIRST RANK ON INSPECTOR'S RECOMMENDATION.

Allen, Stella	Halifax	Halifax.
Bishop, Ida M	Truro	Colchester.
Black, Sadie E	Amherst	Cumberland.
Crowe, Winifred	Truro	Colchester.
Donavon, Florence E	Truro	Colchester.
Elliott, Jane	Springhill	Cumberland.

Graham, Jessie E.....	Bear River.....	Digby.
Loughhead, Carrie.....	Truro.....	Colchester.
Macdonnell, Beatrice.....	Port Hood	Inverness.
O'Brien, Katie E.....	Noel.....	Hants.
Park, Florence M.....	Beaver Brook.....	Colchester.
Peppard, Sarah I.....	Great Village.....	Colchester.
Roop, Ernest P.....	Clementsport.....	Annapolis.
Sproull, Katie F.....	Stellarton.....	Pictou.
Sturratt, Harry J.....	Paradise	Annapolis.

STUDENTS OF A FORMER YEAR ADVANCED FROM THIRD RANK TO
SECOND RANK ON INSPECTOR'S RECOMMENDATION.

Murphy, Bella.....	Truro	Colchester.
Parker, Alice	Tenny Cape	Hants.
Ritcey, Sarah M.....	Ritcey's Cove	Lunenburg.
Sutherland, Dorothy J.....	The Falls	Colchester.
Trenholin, Minnie I.....	Fort Lawrence	Cumberland.
Webster, Leora C.....	Cambridge	Kings.

TEACHERS' LICENSES, 1896-97.

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, 1896.

A.

1897.

1. James Patrick Connolly (Cl.)	Church Point.....	Digby.
2. Beatrice Tooker (Sc.)	Yarmouth.....	Yarmouth.
3. John Malcolm Macritchie (Cl.)	Englishtown	Victoria.
4. Patrick Somers Smyth (Cl.)	Port Hood	Inverness.
5. Margaret Winnifred McGray (Sc.)	Yarmouth	Yarmouth.
6. Sister Mary Evaristus (Cl.)	Halifax	Halifax.
7. Ernest Martin Fleming (Cl)	Great Village.....	Colchester.
8. Jeannette Aubrey Cann (Sc.)	Yarmouth	Yarmouth.
9. Milton Daniel Grant (Cl.)	Eureka	Pictou.
10. Mabel E. Caldwell (Sc.)	Cambridge St	Kings.
11. Thomas Lawson (Cl.)	Grafton	"
12. Arthur Osborne Bigney (Cl.)	Mt. Denson	Hants.
13. Daniel Alex. Fraser (Cl.)	New Glasgow	Pictou.
14. Mary Augusta O'Brien (Cl.)	Noel	Hants.
15. Bessie Margaret Legan (Cl.)	Halifax	Halifax.
16. Ethylberta Marchant (Cl.)	Brooklyn St.	Kings.

B.

1896.

52. Agnes Jane McCart	Economy	Colchester.
53. Annie Gunn	East River, St. Mary's	Pictou.
54. Vernon Laurie Miller	Bear River	Digby.

1897.

1. Winnifred MacKeen	North Sydney	Cape Breton.
2. Ida Mary Bishop	Truro	Colchester.
3. Florence May Park	Beaver Brook	"
4. Helen Rhoda Young	Lunenburg	Lunenburg.
5. Katie Frances Sproule	Stellarton	Pictou.
6. Winnifred A. Crowe	Truro	Colchester.

7.	Edward S. Hendry.....	North Brookfield	Queens.
8.	Grae I. Eaton.....	Truro.....	Colchester.
9.	Ethel MacDougall.....	West Gore.....	Hants.
10.	Flora L. Chute.....	Berwick	Kings.
11.	Loran A. DeWolfe.....	West Gore	Hants.
12.	Louise L. Thomas.....	Truro.....	Colchester.
13.	John Purney.....	Shelburne.....	Shelburne.
14.	Ernest Wm. Robinson.....	Lakeville.....	Kings.
15.	Frank Elbert Wheelock.....	Lawrencetown.....	Annapolis.
16.	John Roderick McLean.....	Port Morien.....	Cape Breton.
17.	Edith Marion Balcom.....	Paradise	Annapolis.
18.	George W. Whitman	Guysboro	Guysboro.
19.	Frank B. Jaques.....	Auburn	Kings.
20.	Laura Lorne Marchant	Brocklyn St.....	"
21.	Mary McKay Swanson.....	Kentville	"
22.	Jennie McKinlay White	Berwick	"
23.	Angie Myrtle Lee.....	Aylesford	"
24.	Clara Alberta Crowe	Pleasant Hills	Colchester.
25.	Winfred Moses.....	Ohio	Yarmouth.
26.	Laura Kinney	Yarmouth	"
27.	Alex Rae McBain	Meadowville	Pictou.
28.	Muriel H. McRae	Durham	"
29.	James Harold Bingay	Tusket	Yarmouth.
30.	Mina Allen Bishop	Digby	Digby.
31.	Katie McAmis	Antigonish	Antigonish.
32.	Luella Addie Raymond	Yarmouth	Yarmouth.
33.	Stella Mae Allen	Halifax	Halifax.
34.	Juanita A. Macdonald	Truro	Colchester.
35.	Mary F. McKay	Plymouth	Yarmouth.
36.	Owen B. Keddy	Milton	Queens.
37.	Emelie Frances Alcorn	Berwick	Kings.
38.	Bertha Davison Ellenwood	Yarmouth	Yarmouth.
39.	Carrie Yuill Loughead	Truro	Colchester.
40.	R. Leigh Hunt	Brookfield	Queens.
41.	John Charles Morrison	Englishtown	Victoria.
42.	Florence Elizabeth Blackwood	Halifax	Halifax.
43.	Herman Capstick	Lockeport	Shelburne.
44.	Ethylberta Marchant	Brooklyn St	Kings.
45.	Sadic Isabelle Peppard	Truro	Colchester.
46.	Mary Catherine Cameron	Stellarton	Pictou.
47.	Florence Eleanore Donavon	Truro	Colchester.
48.			
49.	Geo. Herbert Sedgewick	Mid Musquodoboit	Halifax.
50.	Mary McLellan	Noel	Hants.
51.	May L. Kempton	Milton	Queens.
52.	Sophia Stewart McKenzie	River John	Pictou.
53.	Charles Joseph Bruce	Truro	Colchester.
54.	Fred Lester Crowe	Lower Truro	"
55.	Frank Ernest Freeman	Paradise	Annapolis.
56.	Ernest Pickup Roop	Clementsport	"
57.	Katharine Beaton	Springhill	Cumberland.
58.	Jane Elliott	Springhill	"
59.	Jessie Bell Campbell	Baddeck	Victoria.
60.	Clarence Graham Bethell	Port la Tour	Shelburne.
61.	John Angus McIver	South Cove	Victoria.
62.	Eugenie Victoria Webster	Waterville	Kings.
63.	George Day Blackadar	Hebron	Yarmouth.
64.	D. Frank Matheson	St Peter's	Richmond.
65.	John Stirling	Upper Scotsburn	Pictou.
66.	Christina Boyd	St Peter's	Richmond.
67.	Lillian Elizabeth Marshall	Halifax	Halifax.

C
1896.

130.	Malcolm McLeod McPhail	Blue's Mills	Inverness.
131.	Ralph Percy Richardson	Melvera Square	Annapolis.
132.	Harriet Lucy Pearl Friend	Marie Joseph	Guysboro.
133.	John Fraser Chisholm	Heatherton	Antigonish.
134.	Sister Mary Michael	Halifax	Halifax.

1897.

1. Bessie Beatrice Kirkpatrick.....	Kirk's Hill	Cumberland.
2. Edna Maude Chisholm.....	Great Village.....	Colchester.
3. Maude Chisholm.....	Dartmouth	Halifax.
4. Violet Ellen Palmer.....	Yarmouth	Yarmouth.
5. Maggie Bell Logan.....	Milford	Hants.
6. Rose L. Boyle.....	West Caledonia	Queens,
7. Raymond D'Entremont.....	West Pubnico	Yarmouth.
8. Violet Alvarett Christie.....	Harmony	Colchester.
9. Elsie Florence Caldwell.....	Westchester Sta.....	Cumberland.
10. Nettie Jane Archibald.....	Truro	Colchester.
11. Isabella Johnston.....	Halifax	Halifax.
12. Millie Ray Ruperta Woodward.....	Nictaux Falls	Annapolis.
13. Annie Pickels.....	Nictaux Falls	"
14. Mary Edna Ervin.....	Gay's River Road	Halifax.
15. Jennie Cora Lynch.....	Truro	Colchester.
16. Beatrice Helen Lyall.....	Halifax	Halifax.
17. Annie Crowe	Beaver Brook	Colchester.
18. Margaret Lanner	Springhill	Cumberland.
19. Nancy Edith O'Brien.....	Noel	Hants.
20. Christine Mary Murray.....	Loganville	Pictou.
21. Luella Brannan.....	Pubnico Head	Yarmouth.
22. Leora Carrie Webster.....	Brooklyn Corner	Kings.
23. Eliza Adelaide Copeland.....	Merigomish	Pictou.
24. Edith McGregor Read.....	Halifax	Halifax.
25. Laura Jane Creighton.....	Truro	Colchester.
26. Grace Emma Murray.....	Yarmouth	Yarmouth.
27. John George Hockin.....	Halifax	Halifax.
28. Wendell Holmes Semple.....	North Shore Wallace	Cumberland.
29. Lilla Bird McLaughlin.....	Lunenburg	Lunenburg.
30. Sadie Frances Logan.....	Truro	Colchester.
31. Katherine Elizabeth MacKay.....	Balmoral Mills	"
32. Ada Manthorp Butchart.....	Truro	"
33. Royden Keith Durland.....	Yarmouth	Yarmouth.
34. Frank Ernest Freeman.....	Paradise	Annapolis.
35. Alice Dedrick Brown.....	Middle Ohio	Shelburne.
36. James A. Delaney.....	Halifax	Halifax.
37. Clara May Moore.....	Truro	Colchester.
38. Elizabeth Erota Kennedy.....	Halifax	Halifax.
39. Orlando Hayward Linton.....	Truro	Colchester.
40. Sister M. Dionysia	Halifax	Halifax.
41. Wm. Stewart Brodie.....	Halifax	"
42. Edith Jane Rafuse	Conquerall Bank	Lunenburg.
43. Dorothy J. Sutherland.....	The Falls	Colchester.
44. Mabel Ashmer Barnstead.....	Halifax	Halifax.
45. Cafrie Louise Best	Waterville	Kings.
46. Edward Stanley Cushing.....	Caledonia Corner	Queens.
47. Arthur Archibald.....	Lunenburg	Lunenburg.
48. Howard Dayne Brunt.....	Halifax	Halifax.
49. Malcolm George Macneil.....	River Bourgeois	Richmond.
50. Kenneth William Morrison.....	Halifax	Halifax.
51. George Leslie Goodwin	Upper Granville	Annapolis.
52. Harold Roland Smeltzer.....	Mahone Bay	Lunenburg.
53. Preston Earl Lohnes	Barss' Corner	"
54. Ralph Cox	Kingsport	Kings.
55. Alice Mary Spurr	Melvern Square	Annapolis.
56. Eleanor Coyle	Halifax	Halifax.
57. Ada Mary Reid	Truro	Colchester.
58. Janet Russell McLean	Pictou	Pictou.
59. Margaret McNeil Downey	Amherst	Cumberland.
60. Margaret Ferguson	Balmoral Mills	Colchester.
61. Isabella Holson Conway	Springhill	Cumberland.
62. Thomas Gordon Cameron	N. E. Lochaber	Antigonish.
63. Nina McDonald	Lockeport	Shelburne.
64. Wm. Walker Herdman	Pictou	Pictou.
65. Wm. Herman Morse	Bridgetown	Annapolis.
66. Frank Albert Bolser	Middleton	"
67. James Arnold DeLancey	Middleton	"
68. Vernon Douglas Ruggles	Halifax	Halifax.

69.	Wm. McDonald	Springville	Pictou.
70.	Sadie Faulkner Jamieson	Truro	Colchester.
71.	Mary Cumming	Tatamagouche	"
72.	George Alexander Dunn	Logan's Tannery	Pictou.
73.	John McDougall	Riverside Corner	Hants.
74.	David Gray Davis	Clifton	Colchester.
75.	John Forsyth Smith	Truro	"
76.	Denton Judson Neily	Middleton	Annapolis.
77.	Eliza Deborah Boehner	Paradise	"
78.	Edwin Knowles Amberman	Granville Ferry	"
79.	Daniel Robert McDonald	Salt Springs	Pictou.
80.	John Crerar McDonald	Pictou	"
81.	Thomas Clarke	New Glasgow	"
82.	Christina Grant	Springville	"
83.	Clarence Miller	Stellarton	"
84.	Angell Howard Macdonald	Hopewell	"
85.	Margaret Freeman	Milton	Queens.
86.	Nellie Fielding Ellis	Milton	"
87.	Grace Eldridge	Liverpool	"
88.	Elizabeth J. MacKenzie	N. Shore, Wallace	Cumberland.
89.	Robert Louis Calder	West Bay	Inverness.
90.	Elma Baker	Sheet Harbor	Halifax.
91.	Albert Gray Fraser	Meadowville Sta.	Pictou.
92.	Alex. Malcolm McAulay	Baddeck Bay	Victoria.
93.	Myrtle May Palmer	Melvern Square	Annapolis.
94.	Cora Burnaby Elliott	Clarence	"
95.	Lillie Maud Bent	Stronach Mt	"
96.	John A. McDougall	Port Hood	Inverness.
97.	Bertha Augusta Larkin	E. Pubnico	Yarmouth.
98.	Thomas MacDonald	Thorburn	Pictou.
99.	Annie Laura Hodges	Kingston Village	Kings.
100.	Maggie May Harris	Bear River	Digby.
101.	Annie Gay White	Urbania	Hants.
102.	Neil John McLean	Fourchu	Richmond
103.	Emily Helena Fraser	Upper Stewiacke	Colchester.
104.	Cath. Eleanor Smyth	Port Hood	Inverness.
105.	Denton Judson Neily	Maitland	Annapolis.
106.	Rebecca J. Ramey	Greenfield	Queens.
107.	Katherine L. Olding	Woodburn	Pictov.
108.	Harriet Ethel Olding	Woodburn	"
109.	Harry Robert Shinner	Halifax	Halifax.
110.	Jeannette Gammell	Newton Mills	Colchester.
111.	Alberta Theresa Freeman	Milton	Queens.
112.	Thomas Albert Hayden	Lydgate	Shelburne.
113.	Pauline Maud Mitchell	West Brook Mills	Cumberland.
114.	John P. LeBlanc	Belle Côte	Inverness.
115.	George Lorraine Munro	Port Greville	Cumberland.
116.	George R. Bancroft	Springhill	"
117.	Neil Wm. McKay	Balmoral Mills	Colchester.
118.	Mattie Virginia Sanford	Summerville	Hants.
119.	Cyrus Rose MacIntosh	Shubenacadie	"
120.	Wm. Lorne McDonald	Beaver Harbor	Halifax.
121.	Annie Whalen	Halifax	"
122.	Arthur Hockin	Halifax	"
123.	Hattie Armenia Rice	Baddeck Forks	Victoria.
124.	Sarah Magdalene Ritcey	Ritcey's Cove	Lunenburg.
125.	Richard Morton Fenton	Northfield	Hants.
126.	Bertha Leila Morrison	Dartmouth	Halifax.
127.	Eliza Irene Rand	Upper Canard	Kings.
128.	Margaret Jane Watson	Little Bras d'Or	Cape Breton.
129.	Cornelius Edward Walsh	Littlewoods	Shelburne.
130.	Sara T. Baird	Oxford	Cumberland.
131.	Ethel Rutherford	Truro	Colchester.
132.	Bessie May Oland	South East Passage	Halifax.
133.	Sarah Emma Cox	Canard	Kings.
134.	Maud Louise Nickerson	Halifax	Halifax.
135.	Charles Jacob Crowdus	Rossville	Inverness.
136.	Adeline MacNeil	Sydney Mines	Cape Breton.
137.	James Roland Morton	Chester	Lunenburg.

138.	Sister Mary Anthony	Mt St. Vincent	Halifax.
139.	Ralph Manning	Merigomish	Pictou.
140.	Annie McLean	Goldenville	Guysboro.
141.	Annie Alberta Webster	Millville	Kings.

D.

1896.

185.	Jessie Fulton	Athol	Cumberland.
186.	Nellie McDonald	Moses River	Halifax.
187.	Vida May Stramberg	River John	Pictou.
188.	Mariu McKay	Tatamagouche Mt.	Colchester.
189.	Claude Vroom	Clementsport	Annapolis.
190.	Mary Ann McLeod	Dunvegan	Inverness.
191.	Elizabeth Ormiston	Marshdale	Pictou.
192.	Margaret Campbell	Sydney	Cape Breton.

1897.

1.	Mary Amelia Whidden	Truro	Colchester.
2.	Wendell Holmes Semple	North Shore	Cumberland.
3.	William Adrian Sinclair	Goshen	Guysboro.
4.	Jessie Morrison McLeod	West New Annan	Colchester.
5.	Winona Bertina Dimock	Truro	"
6.	Delena Chisholm	Truro	"
7.	Rachel McDougall Cameron	New Glasgow	Pictou.
8.	Bertha Maud McKenzie	Greenfield	Colchester.
9.	Catherine McDonald	Black Avon	Antigonish.
10.	Adelaide Sophia Mulock	Rhodes Corner	Lunenburg.
11.	Minnie T. Tobin	Clyde River	Shelburne.
12.	Lottie Robena Haughn	Lapl nd	Lunenburg.
13.	Mary M. Bourque	Eel Brook	Yarmouth.
14.	Mary Elizabeth Beranger	River Bourgeois	Richmond.
15.	Sarah Catherine White	East Basin	"
16.	Catherine Louisa Thompson	Nine Mile River	Hants.
17.	Margaret Sarah McLeod	Hunter's Mt.	Victoria.
18.	Maggie Brechin	Upper Nine Mile River	Hants.
19.	Maggie Purdy	Little River	Cumberland.
20.	Ada Cohoon Telfer	Caledonia Corner	Queens.
21.	Sadie Jane McDonald	James River Station	Antigonish.
22.	Lilla Augusta Doncaster	West Leicester	Cumberland.
23.	Annie Maud Taylor	Morse Road	Annapolis.
24.	Alice Alina Robinson	Diligent River	Cumberland.
25.	Mary E. McDonald	North River	Antigonish.
26.	Gertrude Crowe	Truro	Colchester.
27.	Isabel Catherine Watson	Baddeck Forks	Victoria.
28.	Carietta Silver	Lunenburg	Lunenburg.
29.	Lottie Ruchel Grant	Cross Roads	Colchester.
30.	Cynthia E. Withrow	Truro	"
31.	Ida May Thomas	Barrington	Shelburne.
32.	Annie M. Lockman	Little Bras d'Or	Cape Breton.
33.	Eressa Bella McNutt	Truro	Colchester.
34.	Annie Alberta Webster	Cambridge	Kings.
35.	Ethel Laura Baird	Salem	Cumberland.
36.	Laura M. Kuock	Lunenburg	Lunenburg.
37.	Elizabeth Hartegan	Baddeck Bridge	Victoria.
38.	Mary Margaret McNeil	Lingan	Cape Breton.
39.	Margaret McLean	Margarettville	Annapolis.
40.	Ellen Mary Morse	Lawrencetown	"
41.	Allie Etta Lynds	North River	Colchester.
42.	Gertie Kenney	Vogler's Cove	Lunenburg.
43.	Christie Kennedy	Dartville	Colchester.
44.	George W. Loughead	Reaver Brook	"
45.	Catherine Brundage	Tidnish	Cumberland.
46.	Margaret Henry	Halifax	Halifax.
47.	Hattie Belle Cameron	Urbania	Hants.
48.	Mabel Victoria Thompson	Bridgewater	Lunenburg.
49.	Elizabeth Churchill Russell	Digby	Digby.
50.	Margaret Alice Lyman	Wolfville	Kings.

51.	Frank Cyril Hart	Halifax	Halifax.
52.	Horace Gilford McKerrow	Halifax	"
53.	William Walter Conrad	Wolfville	Kings.
54.	Herbert Harding Currie	Wolfville	"
55.	George Browe Robertson	North Sydney	Cape Breton.
56.	Annie Gertrude Gray.	Halifax	Halifax.
57.	Allie Beatrice Phalen	Anherst	Cumberland.
58.	Mary de St. Croix Goucher	Annapolis	Annapolis.
59.	Archie Joseph McDonald	Bleck Avon	Antigonish.
60.	Geo Bernard Smith	Halifax	Halifax.
61.	John Richard McDonald	Pictou	Pictou.
62.	Helena J. McNeil	River Bourgeois	Richmond.
63.	Flora M. Campbell	Lower Stewiacke	Colchester.
64.	Havelock George Douglas	Truro	"
65.	Murray Dodd Horne	North Sydney	Cape Breton.
66.	Katie Blanche McDonald	Waverly	Halifax.
67.	Margaret Mary Ketchum Leavitt	Annapolis	Annapolis.
68.	Laura Caroline Baker	Margaretville	"
69.	Jessie Shaw Young	Waterville	Kings.
70.	Nora May Seldon	Caledonia Corner	Queens.
71.	Alice Letitia ushing	Caledonia Corner	"
72.	Mary Enina Bonin	West Arichat	Richmond.
73.	Agnes Mabel Giles	Dartmouth	Halifax.
74.	Hattie Elsie May Giles	Dartmouth	"
75.	Emma L. McDougall	West Gore	Hants.
76.	Cora A. M. Lake	Summerville	Hants.
77.	Lillian Z. Demmons	Canaan Road	Kings.
78.	Robt. Young Fitzpatrick	Scotsburn	Pictou.
79.	Mary Theresa Henley	Roslin	Cumberland.
80.	Jennie May Smith	Black Point	Queens.
81.	Janet Grace Freeman	Kempt	"
82.	Harry Charman	Wallace	Cumberland.
83.	Nettie Braiden Archibald	Truro	Colchester.
84.	Estella Louise Wilson	Bridgewater	Lunenburg.
85.	Joseph Lovitt Wilson	Bridgewater	"
86.	Ralph Manning	Merigomish	Pictou.
87.	Tena Grant	Sunny Brae	"
88.	Mary Mitchell Swanburg	Shelburne	Shelburne.
89.	Janet Lulu Warne	Pleasant Valley	Digby.
90.	Jessie May Freeman	Harmony Mills	Queens.
91.	Leah Cunningham	Stellarton	Pictou.
92.	Charles Forbes Tupper	Round Hill	Annapolis.
93.	Josephine Kennedy Loughead	Beaver Brook	Colchester.
94.	Andrew McGillivray	Harbor Road	Antigonish.
95.	John A. McKeigan	N. W. Arm	Cape Breton.
96.	Katie Ann McMaster	Brook Village	Inverness
97.	Elizabeth Elliott Creelman	Upper Stewiacke	Colchester.
98.	Jennie Margaret Kennedy	Thorburn	Pictou.
99.	Jessie Elnora Tinkham	Clementsport	Annapolis.
100.	Lulu Rosengren	Lawrencetown	"
101.	Jessie Chesley	New Germany	Lunenburg.
102.	Nellie Chipman	Tupperville	Annapolis.
103.	Mary Helen Bruce	Bible Hill	Colchester.
104.	Roderick Geddie McKay	E. River, St. Mary's	Pictou.
105.	Susie L Lindsay	Belmont	Colchester.
106.	Maud Victoria Hayden	Lydgate	Shelburne
107.	Alfred Johnson Borden	Hantsport	Hants
108.	Glindon A. Moses	Hebron	Yarmouth.
109.	Clark Bernice Crowell	Crowell's P. O.	Shelburne.
110.	Edward Maurice LeBlanc	Tusket Wedge	Yarmouth.
111.	Sarah Hodgson Nickerson	Crowell's P. O.	Shelburne.
112.	Ruey Cuthbert Baily	Lunenburg	Lunenburg.
113.	Henry N. Stromach	Port Lorne	Annapolis
114.	Rebecca Sophia Langille	Barss' Corner	Lunenburg.
115.	Minnie A. Forest	West Arichat	Richmond.
116.	Clara Cathella Bogart	Granville Centre	Annapolis.
117.	Bessie Randall Higgs	Shubenacadie	Hants.
118.	Adolphe Theriault	Belliveau's Cove	Digby
119.	Maggie Ellen Gillis	Broadway	Pictou.
120.	Ellen James Nelson	New Glasgow	"

121.	Carrie Graham.....	Belmont	Colchester.
122.	Mary Elizabeth Murray.....	Trenton	Pictou.
123.	Wm. Thorley Suckling	Truro	Colchester.
124.	Florence Sadie Tuttle	Clifton	"
125.	Annie Rose Maxwell	Salt Springs.....	Pictou.
126.	Annie Blanche Kennedy	Upper Clarence	Annapolis.
127.	Susie Mabel Newcombe	Dayspring	Lunenburg.
128.	Ella Eurena Neal	E. Mid. LaHave	"
129.	Marston Eugene Dexter	Milton	Queens.
130.	Sophia Louise Harivel	Stellerton	Pictou.
131.	Ida Florence Knowles	Up. Wood's Harbor	Shelburne.
132.	Gertrude Alice Long	White Rock Mills	Kings
133.	Mary Agnes McLellan	Port Hood	Inverness.
134.	Cecilia Sutherland	Port Hood	"
135.	Annie Jane Myers	N. Shore Wallace	Cumberland.
136.	Isabella McKay	Earltown	Colchester.
137.	Margaret Treen	Fox Harbor	Cumberland.
138.	Lillian Victoria Tait	Oxford	"
139.	Clara G. Hatchard	Ross Corner	Kings.
140.	Alice Rebekah Wood	Lakeville	"
141.	Mabel Leora Robinson	Nicholsville	"
142.	Lydia Mabel Cole	Centre Rawdon	Hants.
143.	Annie Underwood	Windsor	"
144.	Mabel Isabel McDonald	Riverside Corner	"
145.	Jessie Morris Allison	Newport Landing	"
146.	Agnes Lilian Morrison	Dartmouth	Halifax.
147.	Dan Joseph McDonald	Glassburn	Antigonish.
148.	Florence May McKinnon	Christmas Island	Cape Breton.
149.	Martha Emma Young	Bridgewater	Pictou.
150.	Cynthia M. Garroway	Halifax	Halifax.
151.	Margaret McKay	Lower Washabuck	Victoria.
152.	Charlotte Spearwater Allen	Lydgate	Shelburne.
153.	Frederick Carter	Upper Salem	Cumberland.
154.	Edna E. Baird	Oxford	"
155.	Annie Belle Fales	Margarettville	Annapolis.
156.	Bessie Genevieve Jamieson	Cape Canso	Guysboro.
157.	Lillian Munro	Boularderie	Victoria.
158.	Sarah Ann Burchell	Bridgeport	Cape Breton.
159.	John D. McGillivray	Antigonish	Antigonish
160.	Annie Melick Murray	Stellarton	Pictou.
161.	Muriel Augusta McLean	Baccaro	Shelburne.
162.	Pryor Coldwell Goodwin	Pubnico Head	Yarmouth.
163.	Maggie Rankin	Mabou Harbor Mouth	Inverness.
164.	Maud Mary Brennan	Lake George	Kings.
165.	Charles Warren Oliver	Westville	Pictou
166.	Alberta Gould	River John	"
167.	William Ronald Chisholm	S. S. Harbor	Antigonish.
168.	Arabella Higgins	Lower Meagher's Grant	Halifax.
169.	Isabel Elliott Chesley	Chesley's P. O.	Lunenburg.
170.	Mabel Lauraine Gay	Gay's River	Colchester.
171.	Estella May Hunt	Greenfield	Queens.
172.	Elizabeth McHenry Crandall	New Canada	Lunenburg.
173.	Norman MacDonald	Port Hood	Inverness.
174.	Jeremiah Northup	Centre Rawdon	Hants.

D. (Provisional.)

1896.

109.	Margaret Laura Purcell	Indian Harbor Lake	Guysboro.
110.	Hugh McMillan	Upper Springfield	Antigonish.
111.	Alice Henry	Lower Ship Harbor	Halifax.
112.	Lillian Bertha Parker	Walton	Hants
113.	Christie Kennedy	Dartville	Colchester.
114.	James Alex. McKenzie	River John	Pictou.
115.	Christena Sutherland	Waugh's River	Colchester.
116.	Marie Gertrude Forbes	Vogler's Cove	Lunenburg.
117.	Jessie Ethel Fraser	New Town	Guysboro.
118.	Mantie Liona Hatt	Greenfield	Queens.
119.	Alma Berley Parnell	Mill Village	"

120. Tena Elizabeth Campbell	West Middle River	Victoria.
121. Mary Bell McLeod	Dunvegan	Inverness.
122. Georgina Watt	Amherst	Cumberland.

1897.

1. Mary McDonald	Little Narrows	Victoria.
2. Blanche Mary Stockall	Halifax	Halifax.
3. George Fred Campbell	Arichat	Richmond.
4. Louisa Alberta Higgins	Glenboro	Halifax.
5. Dan Kenneth Kenzie McRae	Balmoral	Richmond.
6. Ellen Dorothy Ross	Pleasant Harbor	Halifax.
7. Mabel Ella Dench	Parrsboro	Cumberland.
8. William Edward Anthony	Rockley	"
9. Gertrude Lavinia Webster	Cambridge Sta	Kings
10. Edith Matilda Kirkpatrick	Parrsboro	Cumberland.
11. William N. McNeil	River Bourgeois	Richmond.
12. Jessie Lockhart	New Ross Road	Kings.
13. Marie Elizabeth Milbury	Bear River	Annapolis.
14. Mary Jane McMillan	Loch Katrine	Antigonish.
15. Andrew McKinnon	Maryvale	"
16. Hattie Morrison	St Peters	Richmond.
17. Lennie May MacNeil	Barton	Digby.
18. Annabel Gertrude Corbitt	Bridgetown	Annapolis.
19. Jessie W. Duncan	East Chester	Lunenburg.
20. Murdoch D Finlayson	Grand River	Richmond.
21. Rene Sophia Loomer	Weston	Kings.
22. Linnie Arthur	Liverpool	Queens.
23. Nancy Nelson	Central New Annan	Colchester.
24. Carrie F. Crowe	Belmont	"
25. Mina Reid	Oxford	Cumberland.
26. Winnifred May Jenks	Diligent River	"
27. Christie Ann McMillan	South Lake Ainslie	Inverness.
28. Anelia M. Tobin	Whitney Pier	Cape Breton.
29. Angus McGillivray	Upper Springfield	Antigonish.
30. Mary Catherine Oliver	Westville	Pictou.
31. Florence Elizabeth Matheson	Plainfield	"
32. Ada Setchell McDonald	Durham	"
33. Barbara Maggie Porteous	Scotsburn Sta	"
34. Katie Boutilier	Stellarton	"
35. Henrietta O'Toole	St. Peters	Richmond.
36. Theresa Adella Feindell	Barss' Corner	Lunenburg.
37. Josie Elva Weagle	West Dublin	"
38. Inez Belle Corkum	Marriett's Cove	"
39. Harriet Eliza Langley	Sunny Side	Richmond.
40. Lilla Blanche Balser	Port George	Annapolis.
41. Annie Carmichael	George's River Sta	Cape Breton.
42. Maggie Jane McCulloch	Moose Brook	Hants.
43. Catherine Grant	Bailey's Brook	Pictou.
44. Margaret Creelman McGregor	Truro	Colchester.
45. Florence Elizabeth O'Connor	Guysboro	Guysboro.
46. Carrie Simpson	Manchester	"
47. Jessie Ann McLellan	Port Hood	Inverness.
48. Mary Agnes Carroll	Guysboro	Guysboro.
49. Ethel May Moran	Freeport	Digby.
50. Mary Martha Hindon	Annapolis	Annapolis.
51. Anna Grant	Pictou	Pictou.
52. John Lauchlin McKinnon	Ainslie Glen	Inverness.
53. Minnie Munro Creelman	Truro	Colchester.
54. Kittie Cameron Roney	Granville Centre	Annapolis.
55. Joseph Willett	Mainadieu	Cape Breton.
56. Daniel Joseph McEachen	Little Judique	Inverness.
57. Mary Cameron	McPherson's Mills	Pictou.
58. Elizabeth Caroline Skinner	Brookville	"
59. John Very MacDonald	Frizzleton	Inverness.
60. Maggie Ann Isadore McPhail	River Dennis Station	"
61. Stella May Messenger	Tupperville	Annapolis.
62. George Agalia Graham	Brookfield	Colchester.
63. Peter A. Rankin	Mabou	Inverness.
64. Ronald John Rankin	S. Cape Mabou	"

65.	Gertrude Hart.....	Port Hood	Inverness.
66.	Alice Jane Gourley.....	Upper Stewiacke.....	Colchester.
67.	Hugh Alex. McKenzie.....	Rocklin	Pictou.
68.	Elizabeth Sinclair.....	Loch Lcomond	Richmond.
69.	Ellen Louisa Maxner.....	Lunenburg	Lunenburg.
70.	Angeline Dorothy Martel.....	Upper L'Ardoise	Richmond.
71.	Emma Brymer.....	Lower L'Ardoise	"
72.	Alex Sinclair	Loch Lomond	"
73.	Libbie Ann Fenton	Northfield	Hants.
74.	Anselm Isadore Matheson	Sydney Mines	Cape Breton.
75.	Eliza Jane Smith.....	Upper Wood's Harbor	Shelburne.
76.	Christine McDonald	Elmsdale	Hants.
77.	Lidy Armstrong Healy	Church St	Kings.
78.	Justin Seymour Coldwell	Newtonville	"
79.	Naomi Elizabeth Nichols	Nicholsfield	"
80.	Elizabeth Meikle	Meiklefield	Pictou.
81.	Minnie Loucinda Downing	River John	"
82.	Catherine Ann Boyle	West Arichat	Richmond.
83.	Flora Morrison	Grand R ver Falls	"
84.	Donald B. Rankin	Mabou Coal Mines	Inverness.
85.	Florence Carter	Upper Salem	Cumberland.
86.	Lily Edith Brander	Northport	"
87.	Maud Ella Blair	Wallace Bridge	"
88.	Martha Jennie Mitcheli	Linden	"
89.	Annie Amelia Welch	Halfway River	"
90.	Helena Edith Stewart	Roslin	"
91.	Leila May English	Glenberry. Up. Stewiacke	Colchester.
92.	Maggie Ethel Putnam	Economy Point	"
93.	Winnifred Belle Fulmore	Five Islands	"
94.	Alexander George McLeod	Shubenacadie	Hants.
95.	Margaret Ann McLean	Salt Springs	Pictou.
96.	Hattie Leona Roper	Ingonish Ferry	Victoria.
97.	Mary Carter	Antigonish	Antigonish.
98.	Minnie Jane Sutherland	Goshen	Guyssboro.
99.	Jessie Margaret McIntosh	Head S. River Lake	"
100.	Stella Anne Boliver	Conquerall Mills	Lunenburg.
101.	Margaret Gilbert Vans	Bridgewater	"
102.	Harriet Frellick	Hunt's Point	Queens.
103.	Robina E Parks	Port Medway	"
104.	Bertha Theodore Richardson	Brooklyn	"
105.	Mary Jane Bell	Lower Stewiacke	Colchester.
106.	Duncan Stanley Morrison	Catalane	Cape Breton.
107.	John Joseph McKinnon	Ardness	Pictou.
108.	Mabel Jane Ross	Black Branch	"
109.	Mary Ellen McDonald	Waverley	Halifax.
110.	Ella Christina Morrison	Cleveland	Richmond.
111.	Evelyn E. Keau	Lower Jordan Bay	Shelburne.
112.	Mabel Claire Hatfield	Advocate Harbor	Cumberland
113.	Bert Hart	Cranton Section	Inverness.
114.	Evangeline Ormiston Shaw	Berwick	Kings
115.	Julia Grant	Springville	Pictou.
116.	Eva Maud Parker	Belleisle	Annapolis.
117.	Lottie Mabel Parker	Belleisle	"
118.	John Thomas Archibald	New Town	Guyssboro.
119.	Ellen Brown Sutherland	Cross Roads Country Harbor	"
120.	Florence M. Skinner	Ardness	Pictou.
121.	Martha Elizabeth McIntosh	Head S. River Lake	Guyssboro.
122.	Avard Poane Giffin	Louis Head	Shelburne.
123.	Jessie Wavelette Hamilton	Reynardton	Yarmouth.
124.	Lizzie Marion Hill	Fox Harbor	Cumberland.
125.	Vernon Whitman Messenger	Tupperville	Annapolis.
126.	Mary Elizabeth McDonald	S. S. Harbor	Antigonish
127.	Jessie Ann McIntosh	Malagawatch	Inverness.
128.	Susie Thompson	Nictaux Falls	Annapolis.
129.	Murdoch Dan McLeod	Wreck Cove	Victoria.
130.	Mary E. Stephen	Fall River	Halifax.
131.	Josephine Melançon	Corberrie	Dig'y.
132.	• Ethel Augustia Cook	Guyssboro	Guyssboro.
133.	Mary Smith	Salt Springs	Antigonish.
134.	Ethel Blanche Downey	Margaretsville	Annapolis.

135.	Matthew Edward Devine	Pubnico Head	Yarmouth.
136.	Wm. F. McKinnon	Church Point	Digby
137.	Elespeth Bannerman	Barney's River	Pictou.
138.	Angus D Gillis	Georgeville	Antigonish.
139.	Mabel Creighton	Halifax	Halifax.
140.	Mertie Estella Miner	Gaspereaux	Kings.
141.	Nettie B. Gates	Beach Meadows	Queens.
142.	Mary Mildred Gammon	Medford	Kings.
143.	Hugh Angus Smith	Broad Cove Chapel	Inverness.
144.	Margaret Ann Macdonald	Baddeck	Victoria.
145.	Malcolm Charles McKenzie	Baddeck	"

COUNTY FUND

In aid of Public Schools appropriated to
Trustees of School Sections for the Term
ended July 31, 1897.

The Asterisk (*) indicates the Poor Sections.

Legally authorized days schools were open.	Grand total days attendance of Pupils.	Total amount from County Fund.	Williamston South	214	2230	\$35 64
			Williamston North	199½	3047	37 89
			Carleton	215	7141	59 45
			Centreville	214	6986	58 58
			Bentville	215	4117	44 86
			Bloomington	196	3562	39 97
			Inglisville	200	3483	40 05
			Albany North	168	2302	30 64
			Albany South	213	2911	38 82
			Paradise West	215	2921	39 10
			Springfield	211	5403	50 59
			Lake Pleasant	213	3344	40 90
			Falkland	215	3064	39 78
			South Meadowvale	214	6074	54 18
			*Douglas	204	1825	43 36
			*Mount Hope	198	2463	46 53
			*Torbrook East	107	685	20 99
			*Morse Road	214	2879	51 69
			*Durling's Lake	116	967	24 20
			*Roxbury	96	350	17 14
			*Alpena	182	1341	36 86
			*Dalhousie West	208	3031	51 74
			*Dalhousie Centre	102	832	21 16
			*Forest Dale			20 00
WEST.						
			Young's Cove	215	4715	47 75
			Parker's Cove	214	4557	46 86
			Hillsburn	213	5764	52 58
			Leitchfield	215	4819	48 25
			Victoria Beach	179	3488	37 67
			Mariner	215	6148	54 65
			Kardsdale	214	5802	52 87
			Winchester	215	5288	50 52
			Hall	215	4125	44 90
			Granville Ferry	430	13715	116 16
			Rectory	215	5763	52 80
			Willett	215	6170	54 76
			Gesner	203	5671	50 96
			Chesley	215	5045	49 33
			Round Hill	426	11368	104 37
			Moschelle	215	6690	57 26
			Annapolis	1073	32026	279 26
			Ryerson	215	3922	43 92
			Clementsport	428	10389	99 89
			Clements West	200	5171	48 20
			Waldeck East	213	2778	38 18
			Hessian West	215	6674	57 19
			Clementsvale	215	9206	69 42
			Princeville	215	2452	36 83
			Graywood	210	2006	34 10
			Maitland	188	5035	46 14
			Lake LeRose	215	1833	33 93
			Perotte	147	2550	29 39

JOURNAL OF EDUCATION.

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Sydney Forks	209	3039	\$44 15	*Hillside	207	2178	\$51 05
Coxheath	215	4778	56 20	" Refund under sec. 89		24 68	
Blackett's Lake	215	2301	40 05	*Front Lake	212	2353	53 35
Point Edward	212	3533	47 70	*Oakfield	160	1698	39 55
Ball's Bridge	214	4495	54 25	*Ball's Creek	215	1735	48 45
Rear Ball's Creek	190	1558	32 25	*Forest	202	1896	49 20
Leitch's Creek	215	5100	58 30	*Long Island	209	2148	51 10
Upper L Creek	214	2638	42 10	*Victoria	210	2131	51 10
Upper North Sydney	214	9056	84 00	*The Meadows	215	1579	47 05
North Sydney	2795	97111	959 13	*Trout Brook	214	2770	57 30
Sydney Mines	1923	72970	699 65	*Glengarry	211	2816	57 20
Little Bras d'Or	88	2930	29 40	*Highlands	200	1730	46 08
L. Bras d'Or West	215	6063	64 60	*Rear Eskasoni	187	1689	43 67
George's River	215	4106	51 80	*Beechmont	215	2915	58 70
Long Island Main	215	3113	45 30	*Brickyard	213	2779	57 22
Big Bank	215	2279	39 90				
Eureka	214	2644	42 15				
Grove's Point	215	3359	46 93				
Mill Creek	215	10482	93 45	BORDER SECTION.			
Point Aconi	210	2591	40 77	Cape Breton	213	460	7 65
Millville	215	3885	50 35				
Union	54	541	9 83				
Catalone	205	6329	65 13				
Bateson	196	4249	50 55	COLCHESTER.			
Clarke's Road	201	1565	33 60				
" Special Aid " 1896			7 73				
Mainadieu	428	8483	105 15	STIRLING.			
Scatarie	211	4150	51 10	Tatamagouche	417½	16473	\$124 60
Little Lorraine	155	2850	38 60	Tarbet	215	7390	59 20
Big Lorraine	214	6581	67 85	Forest	199	3402	38 85
Louisburg	430	19936	180 20	Waugh's	179	3977	39 16
West Louisburg	215	5048	57 95	Middleton	215	4962	47 94
Kennington Cove	215	2573	41 80	French River	215	5355	49 74
" for 1896	88	1552	20 30	Tatamagouche Bay	214	3522	41 15
New Boston	184	3366	43 40	Murphy's	183	4499	42 05
Big Ridge	208	3896	49 65	Mill Brook	109	1197	18 18
Gabarus	215	9351	86 05	Porteus	186	3717	38 77
Gabarus Bay	202	4416	52 35	McLeod's	196	2847	35 94
Gull Cove	200	3233	44 40	Byers'	212	3227	39 54
Gabarus Lake	171	4679	50 45	Wilson's	197	1890	31 63
Canoe Lake	215	2318	40 15	Balmoral Mills	215	3094	39 29
Upper Gr. Mira	200	1617	33 85	North Earltown	209	1832	32 75
Victoria Bridge	160	2155	32 65	Earltown Village	215	3201	39 80
Grand Mira N.	126	1673	25 60	Slades	200½	3034	37 31
" Refund under sec. 89			48 80	Brule	214	7524	59 68
East Bay	214	3651	48 70	Conkey's	185	1369	27 81
Brack's Brook	212	5092	57 90	Falls	215	5173	48 90
Big Pond	215	4136	52 00	East Earltown	210	3378	40 01
Gillis Lake	208	3235	45 35				
North Side East Bay	196	2445	38 75	POOR SECTIONS.			
Eskasoni	215	2415	40 75	Lake Road	.215	2948	51 48
Eskasoni (Indian)	213	1074		West Earltown	209	2189	45 90
Amaguadeez	215	4035	51 35	Clydesdale	210	2142	45 75
Benacadie	210	4648	54 70	Truro Road	196	2835	47 85
Christmas Island	213	3277	46 20	Brule Point	215	2531	48 92
Big Beach	215	2931	44 15	Keble	213	1564	42 65
Shenecadie	148	2973	36 60	Denmark	214	2654	49 53
Beaver's Cove	132	3172	36 10	New Truro Road	215	2303	47 53
Boisdale	186	3612	45 25				
Barachois	210	4437	52 85	WEST.			
Frenchvale	215	4217	52 55	Lynn	176	2472	31 86
Oceanview	183	2725	39 10	North River	214	3895	42 88
Grand Narrows	212	4162	51 80	East River	410	7987	84 62
Edwardsville	214	4774	56 05	Lower Economy	372	6041	71 14
Reserve & Lorway	596	20449	202 85	Economy	633	15727	146 25
Little Pond	215	4181	52 30	Upper Economy	215	3895	43 00
L. Bras d'Or Gut	215	5183	58 85	Pleasant Hills	130	1256	20 90
Kilkenny Lake	215	1697	48 10	Bass River	430	9839	95 48
*Hill's Road	215	2725	57 05	Montrose	215	3812	42 61
				Highland Village	215	3200	39 78

Great Village 644 $\frac{1}{2}$ 18805 \$161 85
 Mt. Pleasant 205 2453 35 16
 Lornevale 214 7123 57 84
 Acadia Mines 1282 43412 349 66
 West Folly Mt. 210 2778 37 25
 Eastville 215 3986 43 42
 Folly Village 423 8675 89 29
 DeBert 214 2983 38 68
 Masstown 215 6970 57 20
 DeBert Station 430 8694 90 20
 Portaupaque 208 $\frac{1}{2}$ 5448 49 38
 Hardwood Hills 179 1399 27 44
 Little Bass 215 5261 49 30
 Portauistique Mt 212 2472 36 06
 River Philip Road 30 00
 Truro Road (refund) 26 45

POOR SECTIONS.

Castlereagh 209 2842 49 91
 East Folly Mt. 196 1978 42 57
 Folly Lake 90 1303 21 95
 East Mines 180 2586 43 81
 New Britain 58 540 12 33
 Londonderry Station 215 3776 56 26

SOUTH.

Institution for the Deaf and Dumb \$450 00
 School for the Blind 225 00
 Bible Hill 210 6627 55 05
 Upper Onslow 211 4375 44 76
 Central Onslow 213 5580 50 56
 Lower Onslow 198 4559 44 09
 Belmont 214 6150 53 30
 Belmont—last year 57 63
 Upper Belmont 214 3993 43 34
 Crowe's Mills 161 3016 32 68
 Onslow Mountain 209 3262 39 38
 South Branch, N. R. 170 1932 28 65
 North River 212 4673 46 25
 Salmon River 212 6429 54 36
 Valley Station 211 6567 54 89
 Lt. Pictou Road 153 $\frac{1}{2}$ 1318 23 96
 Greenfield 210 4208 43 87
 Harmony 211 4137 43 66
 Lower Village 200 2205 33 45
 Old Barns 214 6226 52 66
 Clifton 164 1729 27 07
 Princeport 150 1997 26 69
 Beaver Brook 145 3622 33 62
 Green Oak 171 1719 27 78
 Up. Pleasant Valley 206 $\frac{1}{2}$ 3895 41 90
 Hilden 215 2598 37 01
 Brookfield 430 11562 103 44
 Forest Glen 186 1700 29 50
 Alma 212 7308 58 43
 Fort Ellis 215 1660 32 67
 Lt. Stewiacke 430 15866 123 33
 " (East 214 5182 48 83
 Shubenacadie 214 4303 44 77
 Pine Grove 215 5229 49 17
 Coldstream 207 1938 33 04
 West St. Andrew's 209 2382 35 31
 Wittenberg 214 4207 44 32
 South Branch, S. R. 215 4221 44 52
 Meadowvale 213 2408 35 90
 Southvale 204 $\frac{1}{2}$ 2508 35 37
 Newton Mills 215 5765 51 64

Eastville 215 5477 \$50 32
 Pembroke 210 2326 35 17
 Burnside 191 3546 38 60
 Cross Roads 215 5370 49 82
 Upper Stewiacke 214 6870 56 63
 Otter Brook 215 3750 42 33
 Middle Stewiacke 209 4784 46 42
 Birch Hill 161 2492 30 26

POOR SECTIONS.

Springmount 202 1870 43 47
 West Branch, N. R. 143 1615 32 09
 Nuttby 140 2455 38 21
 Upper North River 161 1828 36 26
 Kempton 95 660 18 77
 Up. Pictou Road 129 2455 35 10
 Riversdale 107 1031 22 91
 Camden 174 2130 40 05
 Green's Creek 215 2265 47 30
 Lt. Pleasant Valley 215 2607 49 40
 Up. Brookfield 112 853 22 60
 Riverside 213 1359 41 41
 Lanesville 108 1016 23 02
 Smithfield 140 2168 35 02

CUMBERLAND.

Institution for the Deaf and Dumb \$450 00
 School for the Blind 150 00
 Malagash Point 207 $\frac{1}{2}$ 2759 38 19
 North Shore 128 1597 23 01
 South Malagash 213 4066 45 51
 Stake Road 213 $\frac{1}{2}$ 4677 48 68
 East Wallace 214 2280 36 57
 Linden 215 5400 52 56
 Wallace 430 12623 114 42
 Six Mile Road 205 3564 42 01
 Wallace Bay 131 $\frac{1}{2}$ 1744 24 16
 South Middleboro 214 6115 56 10
 Lower Wentworth 118 1391 20 80
 Centre " 203 2606 36 90
 Station " 214 5261 51 74
 North Wallace 92 1128 16 45
 Fox Harbor 198 1570 31 02
 Lower Gulf Shore 209 2241 35 72
 Upper " 186 1045 26 92
 Pugwash 615 19341 170 21
 North Wallace Bay 211 2696 38 27
 South " 211 1713 33 27
 Doherty Creek 211 2841 39 00
 East Pugwash River 215 2861 39 60
 West " 117 1319 20 33
 Wallace Bridge 214 2729 38 80
 Rockley 213 3241 41 30
 Roslin 180 1914 30 68
 Victoria 215 2711 38 83
 Hartford 208 2919 39 07
 Fort Howe 213 4596 48 21
 Upper Linden 211 3151 40 60
 Shinimacas Bridge 210 3531 42 43
 Lower Shinimacas 204 4583 47 54
 Northport 215 7656 64 07
 Tidnish 213 $\frac{1}{2}$ 5294 51 84
 Amherst Head 203 $\frac{1}{2}$ 5073 49 66
 Trueinanville 215 3835 44 57
 Warren 214 3914 44 87
 Amherst 3403 135224 1085 47

Fort Lawrence	215	5568	\$53 41	Sand River	161	1487	\$35 07
Amherst Point	200	1738	32 11	South Victoria	214	2543	50 48
Middleboro	214	3698	43 75	East Hansford	215	2055	47 50
Nappan	418	10658	103 00	Millvale	212	2877	52 44
Maccaan	195 $\frac{1}{2}$	5756	52 08	Greenville Cross Rds.	39 $\frac{1}{2}$	636	10 46
Lower Maccaan	199	2319	34 96	River View	209	2373	48 55
Lower River Hebert	129	943	19 79	North Greenville	198	1728	42 45
Barronsfield	213	2647	38 27	Rushton's	67	553	14 15
Lower Cove	192	4456	45 05	South Brook	214	2273	48 64
Minudie	215	6441	57 87	South Valley	154	2434	40 43
Joggins	397 $\frac{1}{2}$	18415	140 19	Appleton	183	1985	41 87
Shulie	209	3523	42 27				
Lorneville	210	5795	53 99				
Amherst Shore	196	4053	43 47	PARRSBOROUGH.			
Chapman Sett.	172	3023	35 41	Parrshoro	1717	75457	584 70
Tidnish Bridge	211	5807	54 16	Port Greville	430	11216	107 25
River Hebert Head	198	3018	38 42	New Prospect	204	1937	33 59
Athol	198	1527	30 82	Diligent River	204	6153	55 12
Southampton	195	6241	54 52	Cannonsville	213	4578	48 13
West Brook	195	2293	34 37	Fox River	537	9877	112 61
East Mapleton	207	1467	31 54	Brookville	216	3892	43 92
Mapleton	213	3342	41 82	Fraserville	215	4247	46 68
Leumington	163	1753	27 87	Spencer's Isle	212	8362	67 29
Heritt Road	214	4705	48 90	Cape d'Or	423 $\frac{1}{2}$	9636	98 45
Brookdale	190	4594	45 52	Advocate	419	11976	109 85
Salem	214	2870	39 53	Apple River	215	7905	65 34
Fenwick	215	2058	35 65	Lakelands	215	3044	40 55
Upper Nappan	215	4397	47 43	Halfway River	205	2937	38 81
Street's Ridge	162	1767	27 83	New Canaan	214	4380	47 23
West Leicester	214 $\frac{1}{2}$	5771	50 83	Wharton	215	4362	47 25
East "	213	6235	56 58	Halfway River	214	1981	34 99
Little River	213 $\frac{1}{2}$	3041	40 35				
Mt. Pleasant	94	1387	18 00	POOR SECTIONS.			
Oxford	1244 $\frac{1}{2}$	47930	389 27	Black Rock	207	2142	46 65
Lower River Philip	213	3677	43 52	Cross Roads	213	2517	50 15
Upper "	211	4354	46 73	New Salem	214	5345	69 54
Wt. Branch R. Philip	215	4542	48 17	Sugar Hill	215	1842	45 87
Williamsdale	212	3623	43 14	Green Hill	200 $\frac{1}{2}$	2115	45 48
Westchester Mt	106	1316	19 03	Moose River	186	2534	46 07
" Station	213	7164	61 32	Harrison Sett.	199	1194	39 00
Hastings	188	2663	35 43	Apple River West	187	2592	46 62
Chignecto	215	4150	46 18	Yarmouth	214	1904	46 12
Farmington	104	1442	19 44	Yarmouth (special grant)			20 00
Henderson Sett.	215	3254	41 60	Black Rock (special grant)			20 00
Richmond	208	4545	47 37	E. Pugwash River (refund)			60 00
Eel Creek	215	2434	37 41				
Mt Pleasant	215	2568	38 10				
River Hebert	412	15955	129 33	DIGBY.			
West Pugwash	211 $\frac{1}{2}$	2558	.7 62				
East Wentworth	102	1620	20 11	Institution for the Deaf and Dumb	\$110 93		
Birch Ridge	215	2177	36 10	School for the Blind	44 37		
Clifton	104	2224	23 43	Milford Corner	215	3909	46 79
Springhill	3424	153412	1180 98	Lansdowne	215	2806	40 64
Thompson Station	169	2786	33 82	Morganville	209	6146	58 55
Little River	214	4075	45 69	Cross Road	213	4284	48 65
Springhill Junction	214	3853	44 55	Smith's Cove	420	6070	82 66
Rodney	215	3170	41 18	Hillgrove	195	4503	47 77
Conn's Mills	107	2179	23 54	Hainsville	214	4072	47 57
Centreville	210	2407	36 69	North Range	194	4375	46 94
South Pugwash	214	2949	39 92	Marshalltown	215	4799	51 74
Collingwood	214	4633	48 53	Brighton	626	12564	142 82
East Amherst	214	2395	37 10	Plympton	215	4802	51 76
West "	214	3150	40 97	Port Gilbert	215	4997	52 85
			Barrens	214	5521	55 66	
			Shore	212	2260	37 25	
Hansford	215	4072	61 04	Weymouth	430	10218	106 96
Two Rivers	204	3280	53 94	Weymouth Bridge	429	11315	112 95
Glenville	210	2082	46 70	Weymouth Mills	215	7555	67 10
Lower Greenville	212	1221	41 16				

POOR SECTIONS.

				BORDER SECTIONS.
Doucette	91	2739	\$25 85	
Digby	1070	34479	316 59	Beaver River 401½ 64087 \$4 73
Culloden	160	4510	43 75	Cedar Lake 170 2275 27 48
Rossway	215	6842	63 13	Ohio 214 4732 44 59
Waterford	215	1998	36 13	*Harlem 107 1024 15 96
Centreville	205	5887	56 64	*Southville 215 959 26 99
Sandy Cove	426	10741	109 40	*Woodville 122 260 4 83
Mink Cove	212	2575	39 01	
Little River	215	6899	63 45	
Tiverton	428	12295	118 30	
Freeport	645	16311	165 91	
Westport	860	25431	241 75	GUYSBORO.
*Joggins	144	1285	31 88	School for the Blind \$168 78
*South Range East	161	1530	36 33	Institution for the Deaf and Dumb 112 52
*Weymouth Falls	127	3603	46 45	Guyssboro 845 22370 254 50
*Burton	215	1974	48 00	Riverside 215 3944 52 56
*Wagoner	213	4068	63 24	Riverside 215 2332 41 29
*Riverdale	215	2718	53 53	S. Intervale 208½ 4127 53 08
*Bay View	208	2196	48 57	Cook's Cove 210 6612 70 61
*Mount Pleasant	215	5540	74 50	Colored Section 202 1789 37 00
*Upper Rossway	215	2618	52 78	Roachvale 215 2815 42 59
*Lakeside	213	3930	62 24	Ogden 215 2463 42 23
*Tiddville	215	3045	55 96	Erinville 184 2943 41 97
*East Ferry	214	3714	60 77	New Harbor 157 3455 42 40
*Central Grove	87	962	20 64	New Harbor 62 741 12 40
*South Range, West	215	3845	61 97	Half Way Cove 213 5706 64 64
				Crow Harbor 196 3463 46 98
				H. Island Cove 213 5227 61 30
				Canso 1242 42673 442 57
				U. White Head 215 4713 57 94
				L. White Head 215 7313 76 09
BORDER SECTIONS				Port Felix 151 4860 51 52
*Southville	215	667	18 62	Cole Harbor 149 2826 37 08
*Woodville	122	1470	26 99	Charlo's Cove 162 6962 67 47
Ohio	214	2054	18 85	Larry's River 149 5084 52 86
*Harlem	106	1049	16 23	Larry's River 162 5760 59 08
Bear River.	1290	21019	200 02	Mid. Manchester 182 2386 37 83
				Manchester 211 3945 51 13
				Clam Harbor 215 2352 41 43
				St. Francis' Harbor 215 4368 55 52
				U. Big Tracadie 52 1394 15 80
CLARE.				Boylston 215 5913 66 31
Institution for the Deaf and Dumb	\$ 76 57			Port Mulgrave 430 8044 106 20
School for the Blind	30 63			Pirate Harbor 211 9245 89 13
New Edinburgh	215	6787	63 90	Steep Creek 215 3811 51 63
Belliveau's Cove	430	12724	122 91	Mid. Melford 214 5352 62 28
Grosses Coques	430	12273	120 34	Hazel Hill 430 11168 128 03
Port Acadie	639	18317	179 28	Sand Point 181 2237 36 69
Comeauville	430	14149	131 08	Oyster Ponds 214 4401 55 65
Saulnierville	421	10326	108 12	Mid C. Harbor 213 3104 46 46
Meteghan River	425	9817	105 69	W. Isaac's Harbor 427 9753 117 80
Meteghan	635	22088	201 53	E. Isaac's Harbor 420 11499 129 18
Cheticamp	211	3799	46 30	Giant's Lake 215 2120 39 81
Mavillette	215	7276	66 70	Lakedale 102 1542 22 62
Salmon River	213	11900	92 97	Coddles Harbor 177 2071 35 05
New Tasket	173	2225	32 87	Dover 215 5747 65 15
Havelock	215	3421	44 60	Seal Harbor 199 3668 48 75
Rosedale	214	3480	44 82	Forest Hill 126 3318 37 45
Corberrie	215	4035	48 12	*Roman's Valley 192 1390 42 69
Concessions	215	9282	78 20	Alder River 166 1507 39 76
Theriault	209	5969	58 50	*Fisherman's Harbor 97½ 1767 31 56
South Theriault	215	3936	47 55	Gosse 215 2615 57 68
Harrington	159	3006	35 71	*Yankee's Cove 201 3381 62 62
St. Benoni	210	3444	44 15	*North Branch 213 3229 63 08
Central	205	7054	64 26	O. S. R. Road 167 1660 41 32
Cape St. Mary	205	4659	50 53	*Black Point 165 2014 44 34
Doucet Lake	215	6633	63 02	
*St. Martin	207	2511	51 29	
*Thibault	214	2920	55 48	
*Easton	141	926	28 92	
*Bear Cove	207	4907	59 58	BORDER SECTIONS.
*Hectanooga	212	2877	54 89	Grosvenor 215 3317 45 65
*Upper Forest Glen	114	2141	34 03	Argyle 215 1399 20 80

C. Rds. C. Harbor	215	4061	\$50 09	Bedford	414	9818½	\$119 93
Port Beckerton	184½	1689	20 07	Lr. Sackville	204	2608	42 79
*Auld's Cove	131	1084	20 38	Mid. "	214	2830	45 57
				Beaver Bank South	213	3216	48 30
				Montague	209	5128	61 79
				Waverley	182	8434	82 83
				Fall River	212	4475	57 39
				Windsor Junction	212	3054	47 00
				Oakfield	195	3662	49 46
				Oldham	215	7700	81 29
				Preston Road	201	6018	67 36
				Eastern Passage	212	5205½	62 72
				S. E. Passage	215	11019½	105 55
				Cow Bay	215	3182	48 28
				Cole Harbor	196	4890	53 54
				Minerville	215	2395	42 54
				Lawrencetown	195	2980½	44 46
				F. Porter's Lake	196	4639	56 73
				Porter's Lake	207	2280½	40 76
				Graham	214	2539½	43 46
				Seaford	208	4684	58 42
				West Chezzetcook	430	13382½	147 85
				Grand Desert	430	14422½	155 45
				Head Chezzetcook	214	7928	82 83
				Hope Ridge	197	14606	129 69
				Lr. E. Chezzetcook	180½	3540	46 86
				North Preston (refund)			41 61
				East River (refund)			24 00

BORDER SECTIONS.

Newtown	208	2558	42 50	West Petpeswick	206	4068	53 70
Goshen	215	4215	49 43	East "	215	3512	50 68
Beckerton	184½	2618	30 55	Musquodoboit Harbor	215	8291	85 63
C. Roads C. Harbor	215	633	7 80	" Stevens	202	2532	41 98
Argyle	215	1773	25 82	Hd. Jeddore	204	5102	61 03
*College Grant	144	418	13 70	West "	200	7919	81 16

HALIFAX.

WEST.

Institution for the Deaf and Dumb		\$225 00		Tangier	202	8128	82 92
Hubbard's Cove	214	9514	94 45	Mooseland	211	4473	57 24
Black Point	204	3328	48 07	Pope's Harbor	186	4485	54 43
Ingram River	213	6454	71 94	Spry Harbor	214	7636	80 71
St. James	215	5929	68 36	" Henley	209	5071	61 38
Head Harbor	212	5524	65 03	" Leslie	212	5290½	63 33
Victoria	211½	4331	56 27	Sheet Harbor, West	214	8409	86 37
Albert	214	3913	53 51	" East	415	15586½	162 23
Glen Margaret	171	3758½	47 36	" Watt's	215	6952½	75 84
Hackett's Cove	213	7008	76 01	Sober Island	200	3197	46 64
Indian Harbor	215	10567	102 27	Beaver Harbor	209	3509	49 96
Peggy's Cove	161	1884	32 51	Salmon River	210	9549½	94 25
East Dover	215	7399	79 09	West Quoddy	215	4380½	57 03
Upper Prospect	645	11841½	161 58	Harrigan Cove	213	8173½	84 53
Terence Bay	190	57·8	64 35	Moser River	197	5483	62 99
Pennant	215	5059½	61 96	Smith's Cove	205	5727½	65 72
Sambro	198	7083	74 80	Ecum Secum	153	1645½	29 82
Spryfield	192	2873	43 35				
Ketch Harbor	194	6861½	72 73	RURAL.			
Portuguese Cove	198	6084	67 50	Dutch Settlement	190	4497½	54 98
Herring Cove	214	12179	113 93	Landell's	214	4274½	56 14
Ferguson's Cove	203	4031½	53 24	Cook's Brook	215	3943	53 33
N. W. Arm	210	7149	76 69	Lake Egmont	151	2231	33 37
Rockingham	206	7560	79 23	Meagher's Grant	207	6418½	71 00
Hammond's Plains	215	3391½	49 79	Little River	212	8244	84 93

Tenecape	215	2395	\$37 12	Judson	126	1334	\$22 89
S. Noel Road	159	3543	36 39	New Canada	208	3254	44 30
Kennetcook Church	181	5585	49 27	Brook Village	186	2873	39 38
Northfield	164	2404	31 22	Centreville	204	1934	35 67
Head Kennetcook	215	5177	51 15	Sky Glen	215	2619	41 19
Five Mile River	214	3375	41 93	Stewartdale	213	3527	46 57
Whale Creek	201	2656	36 79	Princeville	93	2205	24 44
Gore	146	2327	28 75	Kingsville	215	6562	65 57
Uniacke Mines	168	3520	37 32	Glendale	215	5724	60 49
*E. Uniacke	18	155	3 85	West Bay	206	6544	64 41
*Renfrew	209	1733	44 08	Ross' Mills	192	2429	37 33
*New Dublin	162	2081	39 15	Dallas Brook	215	2971	43 37
*N. Noel Road	212	2600	50 40	Marble Mount	215	6737	66 65
*Georgefield	62	828	15 19	Little Harbour	215	3893	49 07
*Milford	208	5093	66 49	Malagawatch	204	3261	43 88
*Greenfield	214	1413	42 69	McLean's Bridge	184	4598	49 82
*E. Tenecape	212	4679	64 39	Big Brook	54	391	8 69
*Grand Lake	212½	3157	54 20	Church	184	2970	39 75

BORDER SECTIONS.

Newport and Douglas	215	480	8 96	Caribou	205	2046	36 48
*N. Beaver Ban.	69	350	9 05	Portage	193	3109	41 66
Enfield	214	7066	58 89	Mill Brook	215	1705	35 54
Elmsdale	213½	7748	62 36	Orangedale	214	3212	44 74
Mt. Pleasant	427	6220	68 40	Queensville	153	1574	27 53
Walton	424	7214	80 66	Rear Creignish	191	1880	33 82
*Hillsdale	183	1019	23 98	North West Arm	215	3198	44 77
S. Uniacke	29	514	7 90	Louiseville	149	1314	25 45

INVERNESS.

Institution for the Deaf and Dumb		\$262 50		Scotch Hill	62	715	11 62
School for Blind		150 00		Big Harbor Island	125	818	19 58
Port Hastings	430	6827	92 21	Rear Interval	147	2030	29 64
Low Point	214	3636	47 36	Seal Cove	201	3286	43 66
Creignish	215	3760	48 25	North E. Mabou	215	3152	44 48
Judique	203	2146	36 87	Duff's	215	2023	37 50
Judique Intervale	214	4878	55 04	Dunmore	215	2644	41 34
Little Judique	210	3513	46 14	Lorne	215	3370	45 83
Millan	215	1882	36 63	Albion	206	3019	42 61
Beaton	215	2644	41 34	Rankin	215	3945	49 39
Red Banks	215	3280	45 27	Sight Point for 1892			20 83
Port H. od	815	19898	217 80	Judson (refund)			20 00

POOR SECTIONS.

*L. Centennial	215	2025	49 99
*Lansdowne	190½	2380	49 14
*Campbell Mount	156	801	30 79
*Gillis Cove	203	2118	48 92
*Rear Long Point	62	369	12 66
*McDougall	193	1136	39 29
*Ashfield	212	2404	52 68
*Rodena	209	1594	45 54
*Roseburn	215	1298	44 03

BORDER SECTIONS.

Port Hawkesbury	\$39	23077	254 75
Cleveland	215	240	3 63
NORTH.			
Grantosh	214½	2916	42 96
Pleasant Bay	177	3289	40 91
Little River	215	9487	33 66
Muisse	215	5020	74 55
Eastern Harbor	430	10720	116 28
Cheticamp Chapel	215	5319	57 88

*E. Black Rock	213	2377	\$51 63	Farmington	214	4910	\$50 67
*Chipman Brook	108	2046	32 77	Centreville	215	5329	52 97
*W. Hall's Harbor	53	604	13 43	Stanbourne	213	3292	42 05
*Blue Mountain	202	1976	46 82	Rosedale, South	179½	5168	48 01
*Baxter's Harbor Mt.	215	3409	60 03	Rosedale, North	215	3010	40 80
*Pereaux Mt	131	1695	33 59	*Meisner's	205	1448	41 92
*Scott's Bay Road	162	3175	50 00	*North River	195	4057	53 75
*Davison St	99	932	22 65	Riversdale	213	2916	40 08
*Pine Woods	215	3288	59 09	West: Northfield	215	2590	38 60
*Australia	82	628	17 63	Cookville	211	2526	37 80
*Woodlawn	215	3503	60 77	Bridgewater, E.	214	6145	57 15
*Upper Gasperaux	212	3384	59 37	Maitland	215	4378	47 97
*W. Black Rock	214	3415	59 91	Sweetland	210	3740	44 05
*Lake Paul	214	1901	48 07	Northfield, Upper	213	4826	50 10
*Rockland	210	2568	52 68	New Canada	215	2314	37 14
*White Waters	215	2869	55 81	Branch, LaHave	215	4210	47 10
*Aylesford Mt.	215	2072	49 56	Branch, Lower	215	1690	23 87
*Garland	43	466	10 32	Simpson's	213	5331	52 75
*West Brooklyn	120	1986	34 17	Hemford	214½	6032	56 60

BORDER SECTIONS.

Kingston	207	5138	54 27
Dalhousie	209	2214	33 24
*H. W. River	214	1624	36 26
Tremont	174	2570	35 33
*Kellyville	53	360	11 04
Dalhousie, East	213	968	19 11

LUNENBURG.

Institution for the Deaf and Dumb		\$154 90	
School for the Blind		371 76	
Lunenburg	2888	107865	902 10
1st Peninsula	214	3930	45 53
2nd Peninsula	214	3172	41 54
Upper Centre	214	3140	41 38
Garden Lots	215	8015	67 08
Blue Rocks	214	10927	82 25
Black Rocks	214	7174	62 55
Heckman's Island	214	1948	35 12
1st South	215	6068	56 85
Middle South	215	4250	47 31
Feltzen South	215	3679	44 31
Rose Bay, Upper	214	4502	48 53
Rose Bay, Lower	215	3515	43 45
Kingsburg, Upper	210	2050	35 18
Kingsburg, Lower	195	5462	51 34
Ritcey's Cove	418	10581	104 15
Lower LaHave	215	5785	55 36
Park's Creek	215	6337	58 26
Middle LaHave	215	8081	67 42
St. Matthews	215	6425	58 73
Summerside	430	11455	110 14
Snyder's	215	5301	52 82
North West	215	8239	68 25
FauXBourG	215	4024	46 12
Wynacht's	193	2281	34 41
Mader's Cove	214	8174	67 81
Mahone Bay	1071	41719	343 56
Oakland	212	5847	55 35
Indian Point	215	7728	65 56
Martin's River	213½	7545	64 45
Blockhouse	374	9198	91 78
Cornwall, Lower	214	2778	39 47
Cornwall, Middle	214	3022	40 76
Cornwall, Upper	215	3065	41 08
New Burn	205	3624	42 86
Falkland	84½	2050	20 58
Maplewood	107	2329	24 64

JOURNAL OF EDUCATION.

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Lower Barney's River	215	3528	\$48 49	*Gull Island	203	2479	\$52 85
Lisnore	204	4096	50 99	*White Point	215	2999	59 17
Bailey's Brook	212	4156	52 32	*E. Port LaBear	197	918	38 39
Big Island	215	2824	43 80	*Denmark	213	2497	54 55
Smithfield	165	3433	42 06	NORTH.			
Kenzieville	213	4047	51 71	Pleasant River	213	3057	44 52
East French River	150	1525	27 61	North Brookfield	197	5102	55 89
West French River	215	3382	47 52	Westfield	206	3528	46 87
New Lairg	215	3808	50 35	Kempt	215	3240	45 94
Meiklefield	215	2037	38 56	West Caledonia	214	2218	39 22
Mid Little Harbour	194	1944	35 50	Devonshire	62	478	10 30
Rocklin	215	2927	44 49	Harmony	213	5369	59 47
Plymouth Road	214	3825	50 35	Caledonia Corner	210	7116	70 41
Upper Hopewell	213	2607	42 13	South Brookfield	162	1435	28 11
Wentworth Grant	215	2262	40 06	Greenfield	214	5386	59 70
East Barney's River	107	1325	21 23	Molega	210	3451	46 73
Westville	2362	98549	930 79	POOR SECTIONS.			
Granton	213	4315	53 50	*Whiteburne	204	3712	63 61
Thorburn	609	19494	200 60	*Caled. iia Cen.	214	3122	60 08
Centredale	215	2993	44 93	*Hibernia	148	553	27 70
Eureka	430	10158	117 63	*Middl field	147	542	27 46
Greenvale (refund)			40 00	*La Belle	211	1861	48 75
POOR SECTIONS—NORTH.							
College Grant	210	2168	51 80	*Buckfield	180	2537	49 76
Black River	201	2718	55 29	*Bang's Falls	126	1220	30 12
Loganville	205	3009	58 60	BORDER SECTIONS			
Lower Green Hill	213	2067	51 45	*Albany New	214	149	4 66
Upper Scotch Hill	215	1432	46 04	New Grafton	210	1870	32 81
Upper Toney River	166	1875	42 40	*Hillsborough	212	867	23 16
Beech Hill	194	1962	46 88	RICHMOND.			
POOR SECTIONS—SOUTH.							
Moose River	203	1666	46 26	Institution for the Deaf and Dumb		\$225 00	
Rocky Mountain	107	866	24 23	School for the Blind		75 00	
Kirkmount	159	1462	37 57	Acadiaville	430	13016	138 95
Brookville	155	826	31 29	Port Royal	214	6906	72 05
Marshy Hope	211	2776	57 35	Janvrin's Island	211	2994	44 40
Marsh B. R.	121	1728	34 05	Arichat	1075	21080	269 05
Rossfield	107	1225	27 42	Poulamond	215	6747	71 10
McLellan's Mountain	106	1018	25 44	Petit de Grat	215	5205	60 55
Big Woods	211	2322	53 40	Little Ance	215	9342	88 95
Mount William	211	2107	51 43	Cape La Ronde	160	2421	35 15
Green's Valley	107	1328	28 34	D'Escousse	430	14448	148 75
QUEENS.							
School for the Blind			\$75 00	Richmond Mines	214	4997	59 00
Port Joli	215	1695	35 95	Port Malcolm	215	6080	66 55
Port Mouton, Cen.	215	4785	55 92	Basin River Inhab.	211	3452	47 55
Port Mouton, N.	214	4806	55 95	Kempt Road	181	1867	33 75
Hunt's Point	215	6697	68 28	Saint Louis	215	5453	62 25
Western Head	215	3746	49 20	Oban	178	3184	42 45
Moose Harbor	210	4201	51 57	The Points	215	3019	45 63
Liverpool	1711	57226	568 81	South Mountain	213	2467	41 60
Milton	859	22639	246 20	Beaver's Cove	215	4943	58 75
Brooklyn	430	16464	156 41	Rockdale	215	5211	60 60
Beach Meadows	214	4985	57 11	L'Ardoise	430	14626	149 65
Eagle Head	213	4570	54 30	Grand River	215	6460	69 10
West Berlin	126	3300	35 98	L'Archeveque	214	4560	56 00
Port Medway	630	16484	179 80	Intervale	209	2356	40 40
E Port Medway	213	4733	55 35	Fourché	107	2802	31 63
Mill Village	644	12485	155 58	Head Loch L mond	127	1302	23 65
Dock Cove	214	2669	42 15	Loch Lomond	215	2961	45 20
Summerville	215	4283	52 68	Irish Cove	210	4535	54 80
S. W. Port Mouton	81	1788	20 97	Red Islands	215	5047	59 50
POOR SECTIONS.							
*Catherine River	170	1350	37 99	Hay Cove	212	4007	52 03
*Port Mouton Isle	205	1556	45 19	Soldier's Cove	215	5108	59 90
				St. Ann's	215	1856	
				Salmon River	210	2906	43 70
				River Bourgeois	430	12684	136 40

GOVERNMENT GRANT,

In aid of Public Schools, paid to Teachers,
for the half year ended July 31st, 1897.

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

	Number of Teaching Days employed.	Amt paid to Teachers from Provincial Treasury.	
Hindon, Edw H	101	\$40 81	
Homer, Agnes W	106	42 84	
Jackson, Eva B	107	43 24	
Jackson, Hattie A	40	16 16	
Jones, Watson C	106	42 84	
Longley, Annie G	107	43 24	
McBride, Hattie L	107	43 24	
McCormick, A E	107	43 24	
McKay, Cassie M	106	42 84	
Messenger, F Rogers	107	43 24	
Messenger, H W	107	43 24	
Milner, Lillias A	106	42 84	
Morse, Carrie A	107	43 24	
Morse, Minnie P	107	43 24	
Parker, Abbie E	105	42 43	
Phinney, Edith M	78	31 51	
Reagh, Lela B	107	43 24	
Richardson, R P	107	43 24	
Rumsey, Clara I	67	27 07	
Simpson, Lizzie M	53	21 41	
Strothard, Josie M	107	43 24	
Strothard, J Laister	107	43 24	
Turnioull, Lizzie B	53	21 41	
Woodward, Ruperta M	56	22 62	
Whitman, Elbert J	105½	42 63	
Whitman, Ella M	93	37 58	
Whitman, Minnie C	107	43 24	
Williams, Anna M	107	43 24	
Wiswall, Belle	107	43 24	
Young, Lottie M.y	107	43 24	
*Baird, Jeanette E	77	27 66	
Balcom, Rubric G	103	27 74	
Banks, Estella M	104	28 01	
*Banks, Flora M	103	37 00	
*Barteaux, Anslie E	48	17 24	
Barteaux, Lizzie A	93	25 05	
*Barteaux, Maggie E	103	37 00	
*Berry, Ella M	107	38 43	
Boehner, Eliza D	107	28 82	
DeVany, Mary E	107	28 82	
Elliott, Ritchie	49	13 20	
Ewing, Nellie A	52	14 01	
Franks, Blanche M	107	28 82	
Fleet, Gertrude L	107	28 82	
Gilliatt, Mary J.	107	28 82	
*Harlow, Ada M	106	38 07	
Hill, Hannh L	107	28 82	
Hodges, Annie L	38	10 23	
*Jackson, M Ellen	106	38 07	
Jefferson, Maud M	107	28 82	
Jones Alice G	105	28 28	
McGregor, Ella M	107	28 82	
McKeown Sadie A	107	28 82	
Messenger, M W	107	28 82	
Minard, Abbie K	105	28 28	
*Morse, Annie M	107	38 43	
Morse Hattie S	52	14 01	
*Morse, w Herman	90	32 33	
Morse, Ellen M	72	19 39	
Neily Denton J	107	28 82	
Newcombe, Bertha E	106	28 55	
*Nichols Euola W	71	25 50	
Phinney, Lulu M	107	28 82	
*Saunders, Alice M	6	2 15	
Saunders, Hannah A	105	28 28	
Saunders, Ruth	107	28 82	
Sproule, Laura M	104	28 01	
Stalling, Maggie	107	28 82	
Tauch, Jos W	107	28 82	

ANNAPOLIS.

*Taylor, Annie M	96	\$34 49	McDonald, John	107	\$28 82			
Thomas, Mabel L	101	36 28	McDonald, Cassie	107	28 82			
Welton, Ida M	107	28 82	McDonald, Anastatia	107	28 82			
Westhaver, Carrie	74	19 93	McDonald, Mary A	.96	25 86			
*White, Susie	106	38 07	McEachren, John	107	25 82			
Whitman, Millie	22 ²	6 06	McGibbon, M E	107	28 82			
*Whitman, Millie	48	17 24	McGillivray, J D	107	28 82			
Williams, Florence	76	20 47	McGillivray, M B	107	28 82			
Williams, Mary L	107	28 82	McIsaac, R A J	107	28 82			
*Wilson, Attie M	107	38 43	Kinnon, J G	107	28 82			
<i>Assistant.</i>								
Baird, Etta Z	71	19 12	McNaughton, A L	106	28 55			
<i>ANTIGONISH.</i>								
Boyd, A J	106	\$57 11	McPherson, H A	107	28 82			
Cameron, H D	107	57 65	O'Brien, Sym	107	28 82			
Chisholm, J W	107	57 65	Petipas, M M	107	28 82			
Chisholm, Emma W	106	57 11	Sister M Boniface	106	28 55			
Creed, J N	106	57 11	Sister St Helen	107	28 82			
Gillis, D K	107	57 65	Sister St Mary	107	28 82			
McLean, W	106	57 11	Tramble, Jane	107	28 82			
McGillivray, A A	107	57 65	Wall, James	106 ²	28 68			
Nelson, Bessie	102	54 96	*Chisholm, C A	107	38 43			
Sister St Margaret	83	50 11	*Chisholm, W J	107	38 43			
Sister Mary Ann	106	57 11	*Doolley, Bridget	107	38 43			
Somers, Alex	107	57 65	*McDonald, D	107	38 43			
Boyd, A A	106	42 84	*McDonald, Martha	107	38 43			
Bonin, J B	102	41 22	*McDonald, M E	70	25 14			
Cameron, W D	107	43 24	*McEachren, Kate	104	37 36			
Chisholm, J F	107	43 24	*McGillivray, Maggie	65	23 35			
Chisholm, H A	107	43 24	*McGillivray, M	106	38 07			
Fraser, Wm	100	40 41	*McIntosh, Flora	102	36 64			
Fraser, Cassie	107	43 24	*McLean, Maggie	107	38 43			
Grant, Mary	107	43 24	*McVillian, H	107	38 43			
Keating, W E	106	42 84	*McNeil, James.	107	38 43			
Kennedy, Cassie A	107	43 24	*McNeil, Mary	107	38 43			
Landry, Rose	107	43 24	<i>CAPE BRETON.</i>					
McDonald, Allan	107	43 24	MacKeen, E T	107				
McDonald, A G	106 ²	42 04	Stewart, Frank I	107				
McDonald, Mary C	106	42 84	Beattie, Frank H	107	105 68			
McDonald, M F	94	37 98	Creelnaar, Wm A	107	105 68			
McDonald, Mary A	107	43 24	Herdman, A W	40	21 55			
McDougall, Janet	106	42 84	Bates, Mark	107	57 65			
McIsaac, J L	107	43 24	Beaton, A L	107	57 65			
McKenzie, Gertrude	104 ²	42 23	Bigneay, Annie	107	57 65			
McLean, Maggie	106	42 84	Bigneay, Arthur	107	57 65			
McMillan, Kate	107	43 24	Bigneay, Ella M	107	57 65			
McNeil, Flora	107	43 24	Cunningham, George D	107	57 65			
Manson, Mary L	106	42 84	Davison, Lucretia F	107	57 65			
Mitchell, J	107	43 24	Dowling, Thos C	107	57 65			
O'Brien, Angeline	107	43 24	Edwards, Jas W	107	105 68			
Rogers, W J	107	43 24	Egan, Wm J	104	56 04			
Sister M Matilda	107	43 24	*Gillis, Konald	107	57 65			
Sister St Margarita	107	43 24	Haggerty, Wm	107	57 65			
Sister Rose Stanislaus	106	42 84	*Herdman, Wm C	107	57 65			
Anderson, Ursula	97	26 13	McKenzie, Kate A	107	57 65			
Carter, Peter	107	28 82	McKinnon, Hector	91	49 03			
Chisholm, Katie	107	28 82	McNeil, John D	103	55 50			
Coady, M E	105	28 28	Matheson, D M	107	57 65			
DeLaurier, Adelia	52	14 01	Partridge, Eleanor E	107	57 65			
DeLaurier, Catherine	107	28 82	Sister M Ambrosia	107	57 65			
Gorman, Cassie	107	28 82	" Josita	107	57 65			
Hulbert, L M	107	28 82	" Regis	107	57 65			
McDonald, J C	107	28 82	" St Leonard	107	57 65			
McDonald, Allan	107	28 82	Woodill, A W	107	57 65			
McDonald, A J	53	14 28	Young, William	107	57 65			
			Bates, Lawrence D	107	43 24			
			Bert, Augusta	107	43 44			

Bert, Victoria M	106	\$42 84	Cameron, Margaret	107	\$28 82
Burke, E Chas	107	43 24	Campbell, Maggie	105	28 28
Butts, Adrian	105	42 43	Carmichael, Jessie	106	29 55
Chisholm, Jas W	106	42 84	Clarke, Nepean C	107	28 82
Crosby, Emma	107	43 24	Cox, Mary A	107	28 82
Currie, Don J	93	37 58	Edwards, Katie	26	7 00
Currie, Michael D	72	29 09	Gillies, Hugh	101	27 20
Dunlop, Katie M	104	42 03	Graham, Maggie M	107	28 82
Eagen, Annie W	107	43 24	Johnston, Colin F	107	28 82
Egan, Susan	107	43 24	Lewis, Eliza	106	28 55
Gillis John T	107	43 24	Lockman, Annie M	88	23 71
Hanrahan, Mary	105	42 43	Macadam, Isabel	107	28 82
Harrington, Annie E	107	43 24	Macadam, Hugh	107	28 82
Holmes, Katie M	106	42 84	Macadam, Ron J	107	28 82
Howatson, Jessie	107	43 24	McAnlay, Christie	107	28 82
Lawson, Thomas	107	43 24	Macdonald, Minnie E	106	28 55
Lewis, Louisa A	104	42 03	McDonald, Stephen J	101	27 20
Macaulay, Jean C	107	43 24	McDougall, Duncan	87	23 44
McAulay, Norman	92	37 18	McInnis, Eliza M	107	28 82
McCormick, Matilda	107	43 24	McInnis, Mary A	107	28 82
Macdonald, Mary	105	42 43	McKay, Georgina M	107	28 82
McDonald, A J	107	43 24	MacKay, Win D	107	28 82
Macdonald, Sarah	107	43 24	McKeigan, John	107	28 82
McDonald, Norman	107	43 24	MacKinnon, Mary L	107	28 82
McDonald, Joseph	105	42 43	McLellan, Ettie B	54	14 55
McDougall, D J	107	43 24	McLellan, Mary	106	28 55
McDougall, Peter	107	43 24	MacLennan, Annie	107	28 82
McDougall, Philip	105	42 43	McLeod, Mary	107	28 82
McGillivray, M J	107	43 24	McMillan, R D	107	28 82
McIntyre, Jos H	100	40 41	McNeil, Annie	107	28 82
MacKay, E Rose	107	43 24	McNeil, Elizabeth	107	28 82
*MacKenzie, Rachel C	107	43 24	McNeil, Katie J	107	28 82
MacKinnon, Katie	107	43 24	McNeil, James	107	28 82
McLean, James	107	43 24	McNeil, James P	107	28 82
McLean, Neil	106	42 84	McNeil, Maggie J	81	21 82
McLennan, Alexes	107	43 24	McPhee, Isabel	107	28 82
MacLeod, Katie J	107	43 24	McRury, John N	107	28 82
MacMillan, John	107	43 24	McVarish, Mary L	106	28 55
McNeil, John F X	107	43 24	McVicar, Bessie A	107	28 82
MacVicar, Margaret A	107	43 24	Martell, Phoebe	106	28 55
Martell, Emily A	107	43 24	Morrison, Ron Wm	107	28 82
Moffatt, Clara L	107	43 24	Munro, Katie	107	28 82
Moffatt, Mary E	107	43 24	Nearing, Mary	107	28 82
Morrison, Maggie	107	43 24	O'Neill, Maggie	107	28 82
Muggah, Kate A	101	40 81	Ormiston, Mary E	106	28 55
Muggah, Maggie	106	42 84	Phelan, Maurice F	107	28 82
Mullins, Bridget	107	43 24	Ratchford, Winifred	103	27 74
Neville, Maria	106	42 84	Ryan, Maggie	107	28 82
O'Connel, Annie	107	43 24	Sister M Anthony	107	28 82
O'Connell, J Ign	105	42 43	" Stanislaus	107	28 82
Ormond, B M	107	43 24	" Virginia	107	28 82
Partridge, Amelia	107	43 24	" St Clementina	107	28 82
Peters, Annie M	106	42 84	Spencer, Ida K	107	28 82
Phoran, Alice	107	43 24	Sullivan, M J	107	28 82
Reeves, Lizzie J	107	43 24	Townsend, Annie E	107	28 82
Richaur, Thos R	107	43 24	Willett, Joseph	107	28 82
Robinson, Hattie L	107	43 24	*Almond, Joseph	107	38 43
Ross, Maggie	107	43 24	*Beaton, Archie	105	37 71
Smith, Minnie K	107	43 24	*Butler, Sarah	107	38 43
Sister Frs. Xavier	107	43 24	*Gillies, Archibald	104	37 36
" M Francesca	107	43 24	*MacAdam, Dan A	107	38 43
" M Leonard	104	42 03	*McDonald, John	106	38 07
" M Rita	107	43 24	*McGillivray, Leonora	107	38 43
" M Veronica	107	43 24	*McInnis, James	106	38 07
" St Mary	107	43 24	*McMillan, Fannie	107	38 43
Spencer, Esther J	107	43 24	*McNeil, Daniel J	107	38 43
Eall, B Maud	84	22 63	*Matheson, Maggie F	103	37 00
Bayley, Ivan A	107	28 82	*Spencer, Oressa A	107	38 43
Butler, Libbie	107	28 82	*Thompson, Bella	107	38 43

COLCHESTER.

SOUTH.

Campbell, W R	107
Hemmeon, M D	107
McKenzie, E M	107
Archibald, A G	107
Bentley, Elizabeth	1
Davison, S E	107
Dickeson, Hattie	107
Edward, Elizabeth	107
Fulton, S A	107
Gfant, Annie M	107
Little, James	107
Mack, Annie L	107
McCallum, M D	107
McInnes, L A	107
McKay, Jessie G	106
McKarakarach Dolly	107
Park, Florence M	90
Porter, B F	107
Rettie, Ella	107
Archibald, Janet	107
Arenibald, L E	107
Archibald, O M	35
Bauhill, M E	107
Barrett, Fred	104
Connor, Laur	98
Corbett, Ida B	67
Cox, Jeanette	105
Creelman, Jennie G	107
Creelman, Annie	104
Crowe, W A	88
Crowe, Annie F	107
Gammell, Nessie	107
Grant, Christie	107
Hattie, Belle	107
Henry, Libbie G	107
Higgins, Hattie J	106
Logan, Annie	106
Loughead, Carrie	107
Lyons, Mamie I	102
McDonald, A F	104
Macdonald, A F	107
McHeffy, Alice S	101
McKay, Ena Gertrude	107
*McKay, Willina M	52
McKinlay, Oressa	107
McLeod, Elizabeth H	62
McLeod, M J	107
Matheson, Maggie E	107
Munro, Millie H	106
Park, Elizabeth	107
Reid, Nancy A	106
*Roode, Annie H	60
Sibley, Lou	106
Smith, A W L	106
Stephens, Emma L	107
Webb, W S	103
Blair, Carrie	94
*Bradley, Mary	107
Brenton, Christie	95
Carew, Maud	101
*Corbett, Aggie D	107
*Dartt, Adelide	97
Dunlap, Jennie	99 $\frac{1}{2}$
*Fisher, Edna M	67
Graham, Melissa	86
Graham, Joanna A	107

COLCHESTER.

Grant, W M	102	\$27 47
Horne, Mary E	53	14 28
Johnson, Hattie M	106	28 55
Johnson, Addie	65	17 51
*Kennedy, Christie	34	10 76
McCully, Laura H	106	28 55
McDonald, Laura C	107	28 82
*McKenzie, Bertha M	67	21 22
McLean, Annie M	28	7 54
*Marshall, Caroline	66	20 92
*Matheson, Maud	53	16 78
*Matheson, Lottie L	56	17 72
Moore, Lizzie	107	28 82
*Robinson, Gertrude E	106	33 56
*Whidden, Mary A	107	33 88
White, Mary B	107	28 82
Crowe, Annie F	3	1 21
STIRLING.		
Campbell, Annie	106	\$57 11
Macdonald, Libbie	23	12 39
Dickson, Ethel	107	43 24
MacKay, Annie B	107	43 24
MacLean, Minnie	106	42 84
McLeod, Annie	107	43 24
McLeod, Georgina	106	42 84
McEachren, Maggie	107	43 24
McKay, Marian	106	42 84
Murray, Daniel	107	43 24
Patterson, Edith	107	43 24
Perrin, Minnie	107	43 24
Ross, Sara C	105	42 43
Sutherland, Minnie	48	19 38
Sutherland, Tena	107	43 24
Macdonald, Annie	107	28 82
*McEachren, Kate	107	33 88
*McKay, Katherine	107	33 88
McCoanell, Margaret	107	28 82
McLeod, Jean	106	28 55
*McLeod, Maggie	107	33 88
*McLeod, Barbara	106	33 56
*Oliver, Gertie	107	33 88
Ross, Margaret	102	27 47
Ross, Jessie	107	28 82
*Simmonds, Emma	106	33 56
Sutherland, Maggie	35	9 42
Sutherland, Jessie	103	27 74
*Sutherland, Lena	106	33 56
*Sutherland, Dorothy	107	33 88
Wilson, Ella	106	28 55
WEST.		
Ruggles, Lenfest	104	102 70
Callaghan, Minnie	107	57 65
Fraser, W P	107	57 65
McCulloch, Maggie	67	36 10
McCurdy, Tena	105	56 57
Peppard, Naomi	33	17 78
Archibald, Minnie	107	43 24
Archibald, Susie	106	42 84
Archibald, Nettie	58	23 43
Bentley, Maggie	106	42 84
Brownrigg, Jas D	107	43 24
Chisholm, Maud	30	12 12
Chisholm, Annie	76	30 71
Creelman, Laura	107	43 24
Crowe, Clara	40	16 16
Cunningham, Ada	107	43 24

Davison, Augusta	107	\$43 34	Black, Annabel	98 $\frac{1}{2}$	\$39 80
Fulton, Maggie	106	42 84	Caldwell, Elsie	66 $\frac{1}{2}$	26 87
Graham, Margaret	106	42 84	Cameron, Jessie	106	42 84
Hamilton, Isabella	107	43 24	Carter, Ida	104	42 03
Lewis, Sari F	43	17 37	Carter, Amelia	106	42 84
Lindsay, Blanche	106	42 84	Carter, Clara	105	42 43
McCulloch, Essie	107	43 24	Charman, Eliza	107	43 24
Morash, Clara	107	43 24	Clark, Martha	93 $\frac{1}{2}$	37 78
Morrison, Margaret	42	16 96	Coates, Clara	106	42 84
Murphy, Bella	107	43 24	Colborn, A G	39 $\frac{1}{2}$	16 05
Peppard, Mary	58	23 43	Coo'k, Clara C	107	43 24
Putnam, Mary	74	29 90	Crowe, J A	106 $\frac{1}{2}$	43 04
Reilly, Agnes	106	42 84	Currie, Blanche	105 $\frac{1}{2}$	42 63
Roy, Alice	106 $\frac{1}{2}$	43 04	Davison, Lizzie	107	43 24
Spencer, Aggie	102	41 22	Doyle, Edith	92	37 18
Sprout, Sara	68	27 48	Drysdale, Annie	105	42 43
Burnes, Nettie	107	28 82	Eagan, Samphard	59	23 83
Carle, Bessie	71	19 12	Elliott, Jane	106	42 84
Creelman, Electa	107	28 82	Fail, Jennie	106	42 84
Davison, Lillian	107	28 82	Ford, Carrie	106	42 84
Fulmore, Della	107	28 82	Fraser, Lillian	101	40 81
Graham, Mary	107	28 82	Goodwin, Henry	107	43 24
McCallum, Lily	107	28 82	Gould, Janetta	107	43 24
McDonald, J D	47	12 66	Grant, Margaret	106	42 84
*McKim, Bella	75	23 74	Howie, Annie	106	42 84
McLean, Edith	61	16 43	Hemeon, Carrie	106	42 84
Murray, May	107	28 82	Henderson, Bella	104	42 03
Rennie, Margaret	107	28 82	Hockin, Leah	106	42 84
*Rutherford, Ada	101	31 95	Hunter, Eudora	53	21 41
Rutherford, Margaret	69	18 59	Kerr, Minnie	102	41 22
*Totten, Annie	106	33 56	Johnson, Jennie	20	8 08
Vance Ruby	106	25 55	Lanner, Margaret	67	27 07
Withrow, Mattie	46	12 39	Lodge, Grace	52	21 00

CUMBERLAND.

Hogg, H R	106	\$104 68	Logan, Lon E	106	42 84
Lay, E J	106		Lynds, Laura	106	42 84
McTavish, N D	106		McAulay, Esther	106	42 84
Tuttle, M R	107	57 65	McCurdy, Lily	107	43 24
Baxter, Agnes	106	57 11	Mason, Jessie	107	43 24
Black, Sadie	106	57 11	McDonald, Annie	105	42 43
Cameron, E H	106	57 11	McLeod, Jean	103	41 62
Caldwell, Mabel	18	9 69	McLeod, Bessie	106	42 84
Copp, Edith	106	57 11	McNutt, Mina	106	42 84
Crowe, Louise	103	55 50	Moore, Lizzie	107	43 24
Dickson, Julia	106	57 11	Murray, Georgina	106	42 84
Fillmore, Anna	106	57 11	Murray, Christina	26	10 50
Kirkpatrick, Lizzie	104	56 04	Nicholson, Jean	101	40 81
McDormand, R M	107	57 65	Nicholson, Mury	107	43 24
McKay, Anna	106	57 11	Nicholson, Kate	107	43 24
McKenzie, Geo P	107	57 65	O'Brien, R B	94	37 98
McKinnon, Alice	107	57 65	O'Brien, Hattie	107	43 24
McVicar, Maggie	106	57 11	O'Brien, Mamie	107	43 24
Peppard, Sophia	106	57 11	Oulton, L R	106	42 84
Putnam, Alice	107	57 65	Oxley, Priscilla	106	42 84
Ross, A D	106	57 11	Patterson, Maggie	106	42 84
Somerville, Jennie	106	57 11	Patterson, Sara	107	43 24
Slade, W R	107	57 65	Parker, Bertha	106	42 84
Anderson, Pearl	107	43 24	Peppard, Sadie	106	42 84
Angus, Marietta	106 $\frac{1}{2}$	43 04	Pipes, Ada	99	40 00
Archibald, Eugenia	33	13 33	Pugh, Ethel	53	21 41
Archibald, Josephine	67	27 07	Pugsley, Alice	103	41 62
Astbury, Lizzie	107	43 24	Purdy, Annie	106	42 84
Barnes, Lillian	103	41 62	Proctor, Louisa	106	42 84
Barnhill, Ida	107	43 24	Robb, Sadie	106	42 84
Bent, Maud	107	43 24	Robertson, Louissa	107	43 24
Black, Florence	106	42 84	Semple, W H	47	18 98

Tuttle, Ethel	106	\$42 84	Scanlan, Martin	107	\$57 65
Vance, Stiles	107	43 24	Sproul, Mary	107	57 65
Vance, S C	101	40 81	Walton, Lillian	107	57 65
Acorn, Mabel	106	28 55	Cameron, Bertha	107	43 24
Baker, Annie	106	28 55	Dickinson Maud	107	43 24
Bergman, Laura	107	28 82	Donovan, Florence	106	42 84
Khair, Maud	106	28 55	Hall, H W	106	42 84
Borden, Minnie	44	11 85	Hatfield, Effie	107	43 24
Brown, Sadie	107	28 82	Kirk, Bessie	107	43 24
Brown, Elida	102	27 47	Leitch, Fannie	104	42 03
Crowley, Cassie	85	22 90	Partridge, Ethel	103	41 62
Davison, Bertha	100	26 94	Sutherland, Ina	24	9 69
Davison, Blanche	107	28 82	Sleek, H J	107	43 24
Dennis, Jessie	107	28 82	Ward, Cora	5	2 02
Dimock, Bertina	103	27 74	Walton, Ethel	107	43 24
Doncaster, Lila	92	24 78	Baird, Ethel	102	27 47
*Duncan, Maud	107	35 47	*Campbell, Bertha	107	35 47
Farell, Annie	107	28 82	*Creelman, Maud	107	35 47
Fulton, Jessie	90	24 25	Embree, Flora	106	28 55
Goodwin, Bessie	98	26 40	Gould, Annie	107	28 82
Hatherly, Rose	107	28 82	*Holesworth, Mary	99	32 83
*Henderson, Minnie	100	33 16	*Howard, Lizzie	107	35 47
*Henderson, Janetta	105	34 81	Keith, Ethel	107	28 82
Henderson, Emma	97	26 13	McAloney, Maggie	106	28 55
*Henley, Mary	101	33 48	*McCabe, Alice	107	35 47
Hurd, Clara	107	28 82	*McCabe, Maud	107	35 47
Huston, Sara	106 ²	28 58	McLaughlin, Rheta	107	28 62
Keillor, Emma	26	7 00	McLeod, Jessie	102	27 47
Keiver, Violet	101	27 20	McLeod, Sara	105	28 28
King, Mary	106	28 55	*Pierce, Celeste	106	35 14
Johnson, Blanche	68	18 32	Robinson, Alice	53	14 28
*Lewis, Gertrude	107	35 47	Shipley, Lily	107	28 82
Lightbody, M	86	23 17	*Soy, Mary	107	35 47
Lindsay, Cora	55	14 82	*Spicer, Mabel	104	34 48
Lockhart, Laura	102	27 47	Sutcliffe, Georgie	107	28 82
*McKay, Mysia	102	33 81	Wood, Emma	106	28 55
*MacKay, W G A	76	25 19			
McArthur, Colin	87	23 44			
*McCallum, Kate	107	35 47	DIGBY.		
*McKim, Lizzie	106	35 14			
Metcalf, Lela	50	13 47	Benoit, J Alphonse	107	
Murray, Sadie	100	26 94	Longley, Israel M	105	
Patterson, Daisy	107	28 82	Alexias, Sister M	107	\$57 65
Patterson, Martin	99	26 67	Brown, Gertrude M	84 ²	45 53
*Patton, Alberta	107	35 47	Ford, Robie W	107	57 65
Parker, Lillian	105	28 28	Gates, Eunice R	107	57 65
Purdy, Jamie	107	28 82	Hogg, Nathaniel W	106	57 11
Purdy, Fannie	106	28 55	Johnson, Carrie A	107	57 65
Purdy, Maggie	107	28 82	Lent, C Bernard	54	29 10
*Rutherford, Ethel	39 ²	13 08	Louis, Sister M	107	57 65
Robinson, Ethel	107	28 82	Manthorne, S L	107	57 65
Semple, W H	60	16 16	McCarthy, Jos B	107	57 65
Siddall, Ida	107	28 82	Messenger, Laura M	107	57 65
Simpson, Elizabeth	103	27 74	Morehouse, Bertha	102	54 96
Shipley, Laura	107	28 82	Phinney, W S	107	105 68
Smith, Mazie	105	28 28	Richardson, Geo J	107	57 65
Stewart, Jessie	53	11 28	Scott, Agnes B	107	57 65
Sutherland, Bessie	97	26 13	Taylor, Jas A	107	57 65
Thompson, Jos	106	28 55	Woodman, W Y	107	57 65
Trerice, Maud	107	28 82	Ambrose, Sister M	107	43 24
VanAamburg, Jessie	107	28 82	Amirault, Ellen	107	43 24
Watt, Georgie	104	28 01	Bacon, Agnes S	107	43 24
Wier, Minnie	106	28 55	Carty, Maggie E	107	43 24
			Challen, Minnie	107	43 24
			Crocker, Georgia E	107	43 24
Magee, W H	107	105 68	Crouse, A May	107	43 24
Bernard, Kate	83	44 72	Crowell, Mabel M	107	43 24
McDougall, Mazie	107	57 65	Haines, Lottie E	68	27 48
O'Mullon, Mary	107	57 65	Harris, Lorne W	107	43 24

PARRSBOROUGH.

Higgins, Roxanna	107	\$43 24	Thibault, Evelyn	107	\$28 82
Hunt, May D	107	43 24	Thibault, Geo A	107	28 82
John, Sister M	107	43 24	Thurber, Bessie G	107	28 82
King, Alberta L	107	43 24	Vroom, Claude	102	27 47
McNeill, Annie A	107	43 24	*Walsh, Mary C	107	38 43
McNeill, Bessie J	107	43 24	Welch, Fannie A	107	28 82
Moffatt, Annie M	102	41 22	*Wright, Laura A	107	38 43
Moore, Sarah A	54	21 81	Wyman, Effie D	107	28 82
Morse, Chas D	107	43 24			
Nichols, Clarence A	101	40 81			
Perry, Geraldine	107	43 24			
Perry, Hattie	107	43 24			
Roland, John W	107	43 24	Barbara, Sister M	107	19 21
Roop, Ernest P	103	41 62	LeBlanc Maggie R	53	9 52
Ruggles, Bertha	105	42 43	Urbana, Sister M	107	19 21
Sanders, Arthur W	73	29 50			
Soucie, Oliver A	107	43 24			
Abbott, Cora	107	28 82			
Bacon, Edith M	107	28 82			
Belliveau, Amelia	107	28 82	Smith, E B	102	\$100 73
Belliveau, Edw M	107	28 82	Mole, E M	107	57 65
Beveridge, Paulie R	105	28 28	Bentley, J	107	57 65
*Berry, Ruperta L	100	35 92	Cullinen, K	107	57 65
Comeau, Adaline	107	28 82	Giffin, A H	103	55 50
Comeau, Mary R	107	28 82	McKenzie, A H	106	57 11
Comeau, Willie	107	28 28	McLane, H C	106	57 11
Cossaboom, Annie F	105	28 28	Staratt, H J	107	57 65
Cornwell, Janet M	106	28 55	Anderson, B	106	42 84
*Cowen, Jennie E	107	38 43	Cameron, Ed	107	43 24
Crousse, Josie P	107	28 82	Chisholm, S J	107	43 24
*Denton, E May	106	38 07	Chisholm, Mary	103½	41 82
*Denton, Laura B	107	38 43	Giffin, Con	106	42 84
*Deveau, Ann Lea	107	38 43	Keating, Ella	107	43 24
Doucet, Edith	107	28 82	Lawrence, A	107	43 24
Doucet, Peter	107	28 82	McDonald, W R	107	43 24
*Dunn, Bessie M	78	28 02	McDonald, Ellen	107	43 24
Eldridge, Annie E	107	28 82	Miller, F	106	42 84
*Forster, Bertha E	107	38 43	Murphy, J	107	43 24
Gaudet, Beatrice	106	28 55	Murphy, Mary	107	43 24
Haché, A F	105	28 28	O'Brien, Effie	106	42 84
Harris, L Jean	107	28 82	Sherman, M	107	43 24
Hill, Dorcas A	66	17 78	Sinclair, M A	97½	39 39
*Hindon, Oressa N	97	34 85	Sinclair, L E	107	43 24
Israel, Lillian B	107	28 82	Stephen, L	107	43 24
LeBlanc, Symphorien	107	28 82	Sullivan, E L	106	42 84
Lonergan, Margaret L	107	28 82	Sullivan, L J	105	42 43
Lucilla, Sister M	107	28 82	Sutherland, A R	107	43 24
McDormand, Jean	107	28 82	Wheaton, Effie	106	42 84
Melançon, Agathe	67	18 05	Boyle, Katie	105	28 28
Melançon, Eugenie C	107	28 22	Carr, Ada	107	28 82
*Messenger, V W	106	38 07	Chisholm, Teresa	104	28 01
*Morehouse, Sophia	107	38 43	Cross, Clare	107	28 82
Mullan Neilia C	107	28 82	Cunningham, L B	104	28 01
*O'Connor, E Gertrude	107	38 43	Gillis, Cassie	107	28 82
Porter, Kate L	91	24 51	Hendsbee C	107	28 82
Pothier, Nemerise	107	28 82	Hannifan, M	107	28 82
Prime, Lenetta	107	28 82	Hines, L B	107	28 82
*Randall, O M	48	17 24	Kelley, Minnie	107	28 82
*Sanders, Lilah M	104	37 36	Kennedy, Kate	107	28 82
Saulnier, Zelie	107	28 82	Jones, Jos M	52	14 01
Smallie, Mary	107	28 82	McDonald, Janet	107	28 82
Specht, Ella	25	6 73	McDonald, M E	107	28 82
Soucie, Emma	107	28 82	McDonald, Jessie M	102	27 47
Southern, Lois B	107	28 82	Maguire, Fereby	107	28 82
*Surette, Mary F	107	38 43	McLellan, L	107	28 82
*Taylor, Mary S	107	38 43	McMaster, G	107	28 82
Theriault, Adele	107	28 82	McPherson, A	107	28 82
Theriault Pierre A	107	28 82	Martin, Ellen	107	28 82
Thibault, Alma	107	28 82	O'Connor, M	107	28 82
			Sherman, M A	107	28 82

Assistants.

GUYSBORO.

JOURNAL OF EDUCATION.

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Sherman, L H	\$107	\$28 82	Borne, Louise	107	\$43 24
Simpson, C A	101	27 20	Brown, Emma	107	43 24
Smith, Mary	105	28 28	Brown, Mary M	60	24 24
Sutherland, E B	101	27 20	Bentley, Lieaana	107	43 24
Scranton, Hattie	74	19 93	Brady, Myrtle	54	21 81
Simpson, O	103	27 74	Cray, Bertha	105	42 84
Stewart, R A	57	15 35	Creighton, Alice	107	43 24
Taylor, Ann	105	28 28	Clark, Helen T	107	43 24
Williams, Maud	106	28 55	Currie, Minnie	105	42 84
*Carroll, A B	107	38 43	Dionysia, Sister M	107	43 24
*Dumphry, Kate	107	38 43	Downey, Alice M	105	42 84
*Haunifan, K	107	38 43	Downey, Margaret	105	42 84
*Horton, C A	106	38 07	Dempsey, Isabel	107	43 24
*Howard, Sadie	107	38 43	Dowell, Jessie L	107	43 24
*Mullins, R E	107	38 43	Findlay, Jessie	78	31 81
*Reddy, J	105	37 71	Fulton, Homer	107	43 24
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ST. MARY'S.					
Cameron, M G	67	36 10	Fisher, Laura	104	42 03
Hattie, Minnie	107	57 65	Forbes, Libbie J	107	43 24
Fraser, A W	107	57 65	Frame, M. Annae	107	43 24
Cameron, G H	107	43 24	Fulton, Mary	106½	43 04
Cameron, Phoebe	106	42 84	Fulton, Susie	107	43 24
Deckman, C E	107	43 24	Gaetz, Ella M	106	42 84
Deller, S M	107	43 24	Geddes, Wm M	107	43 24
Eade, Laura	107	43 24	Hall, Sarah M	95	38 39
Friend, H L	106	42 84	Hamilton, Mary A	105	42 84
Kinley, M F	101	40 81	Harris, Minnie	105	42 84
McDonald, L	101	40 81	Henrion, Carrie	78	31 51
McNaughton, D P	107	43 24	Hennigar, Edith	105	42 84
McPherson, A	107	43 24	Hume, Bessie	105	42 84
Stewart, Annie	107	43 24	Hume, Emma	105	42 84
Gunn, E J	107	28 82	Hyson, Reginald	107	43 24
McKeen, Gussie	107	28 82	Jackson, Minnie	105	42 84
McPhee, A L	106½	28 68	Johnson, Grace	107	43 24
Purcell, Maggie	103	27 74	Josephine, Sister M	107	43 24
Ryan, Bessie	104	28 01	Kaye, Hattie A	102	41 22
*McDonald, Sadie	87	31 25	Kennedy, Eliz E	42	16 96
*Brown, Maggie	91	32 69	Kerr, Ida B	107	43 24
*Kennedy, Jane	92	33 05	Lamey, Ora P	104	42 03
*Cameron, A B	105	37 71	Mahoney, Catherine	107	43 24
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HALIFAX.					
Miller, George J	105	\$104 68	Miller, Mary	105½	42 63
Allen, Stella	107	57 65	Morrison, Ida M	107	43 24
Andrews, Henry W	107	57 65	Miller, Estella	107	43 24
Anderson, Teresa	93	50 11'	Murray, Mary	105	42 84
Bigney, Anna L	107	57 65	McHarrie, Marion	107	43 24
Bell, Mary F	107	57 65	McKay, Belle C	105	42 84
DeLahanty, Katherine	107	57 65	McKenzie, Margaret	105	42 84
Doody, Katie	107	57 65	McLeod, D F	106	42 84
Ellis, Emma	100	54 38	M'Mullin, Annie O	71	28 69
Ford, Susie B	40	21 55	O'Brien, James	107	43 24
Fultz, Emily	107	57 65	O'Donnell, Minnie	107	43 24
Hogan, John P	45	24 24	Osborne, Melissa	107	43 24
Kelly, Jessie M	98	52 80	Pender, A M	105	42 84
Martin, Oscar	107	57 65	Philpott, Ella	107	43 24
Moody, Ida Grace	105	57 11	Povoas, Minnie	107	43 24
McDonald, Mary C	107	57 65	Pulsiver, Bessie	107	43 24
Stevens, Matilda	62	33 41	Putnam, Charlotte	70	28 28
Thompson, Maggie	38	20 47	Pye, Hannah	104	42 03
Woolrich, Mary E	100	53 88	Rankine, Annie B	87	35 16
Annan, Alice S	107	43 24	Roche, Charles	107	43 24
Allen, Elizabeth	105	42 84	Roome, Ada	107	43 24
Anmina, Sister M	107	43 24	Ryan, Maggie	107	43 24
Brodie, William	29	11 71	Shaw, Alice M	107	43 24
Butler, Bertha	107	43 24	Sims, Susie A	106	42 84
	7		Smith, Frank F	104½	42 23
			Smith, Isabella	107	43 24
			Slute, Jessie	105	42 84
			Sprott, Edith	107	43 24
			Stevens, Thaddeus	107	43 24
			Thomas, Bessie	105	42 84
			Thompson, Eliza	98	39 60
			Tupper, Mary	107	43 24

			HALIFAX CITY.
Tynan, Joanna	107	\$43 24	
Williston, Jennie	12	4 85	
Young, Luther L	107	43 24	Kennedy, W T
Annand, Laura	104	28 01	Morton, S A
*Archibald, Emma	53	17 65	MacKintosh, K
Archibald, Maud	107	28 82	Logan, J W
Auld, Lucy M	107	28 82	Peters, F A
Auld, Louise	29	7 81	McDonald, C D
Bruce, Christina	105	28 55	Lanos, J
Brundige, Ethel	82	22 09	Hill, K F
Campbell, Elizabeth	107	28 82	Doherty, P
*Collishaw, Charles A	107	35 63	102 \$ 55 47
*Cooke, Norman L	54	17 98	Marshall, G. A.
Cox, Maggie M	106	28 55	106 105 68
Cox, Bessie	107	28 55	O'Hearn, P
Croucher, Minnie S	104	28 01	Trefry, J H
Coyle, Eleanor	107	28 82	Anderson, J
*Dechman, Minnie	105	34 96	Angela, Sister
Dunbrack, Maggie C	106	28 55	Bowden, L J
*Ervin, Annetta	107	35 63	Browne, I M
Frame, Emma M	102	27 47	Brums, M C
Fultz, Chester	77	20 74	Brodie, I
Fultz, Mary	25	6 73	Brown, C W
Fultz, Antoinette	107	28 82	Bruce, J
*Giles, Catherine	96	31 97	Cameron, E
Graham, Louise	107	28 82	Cecilia, Sister
Hartling, Ella	107	28 82	Creighton, I M
Hay, Harry	107	28 82	Cunningham, A. M.
Henry, Alice	106½	28 68	Dolorosa, Sister
*Henry, Margaret	69	22 98	Donohoe, Mme
*Higgins, Alberta	105½	35 12	Dwyer, M T
Hutchinson, Lydia	106	28 55	Evaristus, Sister
Johnson, Martha E	107	28 82	Florence, Sister
Kennedy, Horace	64	17 24	Flowers, E M
*Kennedy, Horace	43	14 32	Flowers, H L
*Kerr, Susan J K	103	34 29	Gaul, R E
*Largie, Emma	62	20 65	Haverstock, A M
Maryatt, Martha E	107	28 82	Hart, G
*Marsman, Florence	105	34 96	Hamilton, A H
*Millbury, Marie E	107	35 63	Holloway, M A S
Miller, Maggie	106	28 55	Laracy, A X
*Miller, Lilius	102	33 96	Miller, C I
Mitchell, Alice	105	28 55	Moody, M
Moser, Sadie E	74	19 93	Moseley, M I
Morrison, Kenneth	53	14 28	McColough, A
*Morrison, Kenneth	47½	15 81	McCurdy, E R
Mortimer, Jennie W	107	28 82	McGregor, H
McDonald, Nellie	89	23 98	Murphy, H E
*McDonald, Susie	103	34 29	Phelan, M T
McGunnigle, Janie	98	26 40	Philp, M A L
McIsaac, James W	101	27 20	Pitts, A
MacKay, Annie	107	28 82	Pius, Sister
Phillips, Ralph J	102	27 47	Ross, E J
Scott, Elizabeth	106	28 55	Ross, G
*Scott, Eva A	107	35 63	Saunders, A C
*Sibley, Florence W	107	35 63	Shields, S W
*Stoddard, Beatrice	101½	33 79	Shine, M
*Stoddard, Blanche	104	34 62	Somers, B B
Sutherland, Grace	106	28 55	Theakston, H S F
Tait, Laura	106	28 55	Wakeley, A
Thompson, Louise	45	12 12	Walsh, J L
Walsh, Katherine	89	23 98	Wiswell, I M
Warner, Della	107	28 82	Ackhurst, M L
*Williams, Ada	107	35 63	Adams, E
*Williams, Selena	106	35 30	Aloysia, Sister
Wilson, Margaret	107	28 82	Bayer, A L
Assistant.			Bond, E
Findlay, Sara	105	28 55	Borgia, Sister
			Borgia, Sister
			Broadhurst, M E
			Butler, E R
			Cæcilia, Sister
			Catherine, Sister

Christina, Sister	106	\$43 24	Willis, E J	106	\$43 24
Clancy, B M	106	43 24	Aloysius, Brother	106	28 82
Coleman, H E	102	41 60	Gossip, C M	106	28 82
Cunningham, E S	106	43 24	Kenting, T M	106	28 82
Curren, E M	106	43 24	Noble, Z E	106	28 82
Cyril, Sister	106	43 24	Share, G	106	28 82
DePazzi, Sister	106	43 24	<i>Assistant.</i>		
Devine, M	102	41 60	Wier, A	17	4 62
De Wolfe, H E	106	43 24	<i>HANTS.</i>		
De Wolfe, M W	42	17 13	<i>W EST.</i>		
Dominic, Sister	106	43 24	Forbes, Antoinette	90	\$48 49
Donovan, M J	106	43 24	McNealy, Murray	107	105 68
Eugenie, Sister	31	12 64	Smith, John A	106	
Eusebia, Sister	106	43 24	Brooks, Ethel	106	57 11
Felix, Sister	106	43 24	Brown, Julia	68	36 64
Flavin, M M	102	41 60	Burton, Maggie	107	57 65
Francis, Sister	106	43 24	Dimock, Maggie J	105	56 57
Gardner, N H	81	33 04	Ferguson, Annie	107	57 65
Genevieve, Sister	106	43 24	Freeman, Binney S	107	57 65
Grierson, F	106	43 24	Fuller, Martha	72½	39 07
Grierson, M H	106	43 24	Laws, Sophia G	106	57 11
Gualbert, Sister	106	43 24	McDonald, Henry	107	57 65
Hamilton, H H	106	43 24	McLatchey, Blanche	15	8 08
Hartigan, Sister	106	43 24	McLatchey, Kate M	106	57 11
Healey, C E	106	43 24	McNealy, Clara A	107	57 65
Hills, F N	106	43 24	Smith, L M	107	57 65
Howell, L	106	43 24	Archibald, R D W	106	42 84
James, C A	106	43 24	Bennett, Hanna	101	40 81
J Baptist, Sister	106	43 24	Burgoyne, N A	106	42 84
Johns, M A	106	43 24	Canavan, Annie	106	42 84
Johnston, A M	106	43 24	Cogswell, Addie	80	32 32
Kierstead, M	106	43 24	Cook, Mary L	107	43 24
Kennedy, M C	106	43 24	Dimock, Annie A	106	42 84
Lawrence, B M	106	43 24	Duncanson, Grace	107	43 24
Leary, K	19	7 75	Fuller, Alice	33	13 33
Leo, Sister	106	43 24	Goudy, Emily F	106	42 84
Leocadia, Sister	106	43 24	Hamilton, Helena H	107	43 24
Logan, A	106	43 24	Jordan, M M	104½	42 23
Lyal, B H	34	13 87	Kerr, Bessie	106	42 84
Mary, Sister	106	43 24	King, Lillian L	100	40 41
Michael, Sister	106	43 24	Lawrence, Lydia	107	43 24
Mitchell, A J	106	43 24	Logan, Bessie P	107	43 24
McArthur, J R	106	43 24	Lynch, Jessie A	107	43 24
McCurdy, J A	81	33 04	McDonald, Mary	96	38 79
McDonald, L M	106	43 24	McHarrie, Agnes	107	43 24
McGregor, A	106	43 24	McLellan, Mary	35	14 13
Mooney, E M	106	43 24	Miller, Georgetta	107	43 24
Muldowney, M A	82	33 45	Miller, G W	107	43 24
O'Donnell, F	106	43 24	Redden, Laura	106	42 84
O'Donoghue, M T T	102	41 60	Saunders, Mabel C	107	43 24
Perpetua, Sister	106	43 24	Schnare, Lillie A	107	42 24
Philip, M E	106	43 24	Shaw, Nina V	107	43 24
Putnam, A F	106	43 24	Stark, John N	27	10 90
Raphael, Sister	102	41 60	Wellwood, Sadie W	62	25 05
Rockette, M	106	43 24	*Wile, Maude L	106	42 84
Rodriguez, Sister	106	43 24	Woodroffe, Laura	106	42 84
Stanislaus, Sister	42	17 13	Woodroffe, Mabel	106	42 84
Strattan, E	106	43 24	Drinnen, Isabelle	89	23 98
Sullivan, M	106	43 24	*Ettinger, Aurelia	104	37 36
Sullivan, M T	106	43 24	Fuller, Bessie E	107	28 82
Sullivan, M T R	106	43 24	Laws, Lillian F	106	28 55
Sullivan, S J A	106	43 24	Miller, Isabelle	106	28 55
Theakston, S E	106	43 24	O'Brien, Janie L	65	17 51
Torrey, E C	102	41 60	*Parsons, Hattie A	107	38 43
Vincentia, Sister	106	43 24	Sanford, Matie V	107	28 82
Walsh, A M	106	43 24	Sanford, Norman	52½	14 14
Warner, M F	106	43 24	Smith, Flora C	105	28 26
Wells, M	102	41 60			
Whalen, A F	41	16 72			
Wilkie, F A	25	10 20			

			INVERNESS.
			NORTH.
Taylor, Laura	106	\$28 55	Gillis, Malcolm H
*Thompson, Minnie	107	38 43	Ingraham, M J
Thompson, M Rena	104 $\frac{1}{2}$	28 14	*McDonald, Murdo
*Toye, Mary B	106	38 07	McMillan, Neil
Wilson, Lizzie	107	28 82	Tompkins, Morris
EAST.			Buckles, Daniel
Hepburn, Wm M	107	105 68	Chisholm, Christy W
Bool, Evelyn	107	67 65	Chisholm, A A
James, Beryl G	105 $\frac{1}{2}$	56 84	Doucet, Joseph D
McLean, J J	107	57 65	Gallant, Thomas
McNeil, Emily	103 $\frac{1}{2}$	55 77	Gillis, Michael
O'Brien, Katie E	107	57 65	McJougall, A S
Underwood, James	73	39 34	*McFarlane, James
*Archibald, Minnie	69	27 88	McRae, Colin
Blake, Lizzie A	88	35 56	McLean, Jessie A
Bradley, John A	99	40 00	McLellan, A N
Fulton, Clarence	109	44 04	McFarlane, D D
Hennigar, Annie	104	42 03	Macdonald, Stewart
Hutchinson, Grace	106	42 84	McLean, A B
Logan, Maggie	107	43 24	Tompkins, Rebecca
Logan, Robert J	106	42 84	Tompkins, Maggie C
*Lynch, Jeunie C	62	25 05	Tompkins, C J
Macomber, Alice	107	43 24	McDonald, Hector Y
Maine, Eliza J	52 $\frac{1}{2}$	21 20	Arsenault, Lucy
Marriette, Emma M	107	43 24	AnCoin, Placide J
Muson, Annie	66	26 67	AuCoin, James H
Meek, J Geddie	106 $\frac{1}{2}$	43 0	AuCoin, Charles J
McDougall, Clarence	106	42 84	AuCoin, Napoleon
McDougall, Lois A	110	44 45	AuCoin, Paul J
McLellan, Winifred	107	43 24	Boudreau, Placide J
Miller, Mary M	107	43 24	Burns, Arsenius
Murdock, Selina	69	27 88	Coady, Mary I
Pratt, Nelson	23	9 29	*Chiasson, Norie
Rines, Leonard	106	42 84	Chiasson, Ephraim
Roy, Ada C	107	43 24	*Coady, Ellen J
Stevens, Hattie S	107	43 24	Coady, Peter W
*Sweet, Annie E	2 $\frac{1}{2}$	11 71	*Coady, John J
Wallace, Effie B	107	43 24	Doyle, Sarah J
Wardrobe, Mabel	107	43 24	Doucet, Paul
Weatherhead, Isabel	107	43 24	*Hart, Bert
Anthony, Josephine	81	21 82	Gillis, James D
Brechin, Maggie	101	27 20	LeBlanc, Athanase
*Dimock, Effie	102	36 64	LeBlanc, Peter
*Ettinger, Eunice	106	38 07	LeBlanc, John P
*Eiter, A Gordon	106	38 07	Maillet, Eliza
*Feehan, Annie	106 $\frac{1}{2}$	38 25	McDonald, Angus A
Fenton, R M	33 $\frac{1}{2}$	9 02	McKee, John A
Haughn, Lottie R	105	28 28	*McMillan, Peter
Huntley, H B	106	28 55	*McLellan, Alex I
*Kavanagh, A M	106	38 07	*McLellan, Alex
Layton, Mary	99	26 67	McLean, Charles A
McCulloch, Maggie	66	17 78	McLennan, Mary E
McDonald, Sarah	107	28 82	*McKenzie, Rod. Y
McLeod, A G	103	27 74	McIntosh, Sadie C
Miller, Bertha M	107	28 82	*McLellan, Maggie A
Nelson, Georgina	104	28 01	McDonald, W A
O'Brien, Helen C	107	28 82	McLeod, Mary B
Parker, Alice B	107	28 82	McDonald, Mary C
Parker, Phoebe	107	28 82	McMillan, M R
Richardson, L V	107	28 82	*McKay, M E
*Sanford, Annie L	104	37 36	Ross, Minnie B
*Simpson, Ruth B	107	38 43	*Roach, Didace W
Scott, Geo H	107	28 82	*Tompkins, Mary E
Shea, Georgie E	67	18 05	McLeod, Joseph A
*Stockall, Blanche	105	37 71	McLellan, Katie
Sutherland, Janet	105	28 28	McLellan, Mary M
Terhune, Lily M	106	28 55	*McDonald, Colin G
Wallace, Flora B	107	28 82	McDaniel, M L
*Webster, Annie	18	6 46	
Grant, Stella	8	3 23	

<i>Assistants.</i>			
LeBlanc, Eusebe	101	\$18 13	*McDougall, Angus R
LeFort, Henry B	107	19 21	*McIver, I W
Doucet, Moses E	107	19 21	McAulay, Mary A.
McLennan, Mary A	103	18 49	McIver, Dolena
McKinnon, Mary A	107	19 21	McLauchlan, Mary A
Doyle, John C	107	19 21	McNeil, Maggie A
<i>SOUTH.</i>			McIver, Henry A
Gormley, Clarke M	107	\$105 68	Matheson, Donald J
Phalen, T M	97		McLeod, Mary A
Cameron, Janet E	61	32 87	McKinnon, Misey
Chisholm, Duncan	105	56 57	McNeil, Maggie
McDonnell, Beatrice	78	42 03	McDonald, Maria C
McKay, M S	107	57 65	McMaster, Mame C
McLellan, Andrew	107	57 65	McMaster, Annie J
Robinson, W C	107	57 65	McDougall, Jessie A
Urquhart, G W	103	55 50	Rankin, Duncan J
Black, Jessie F	97	39 19	Rankin, Donald B
Cameron, Maggie L	107	43 24	Rankin, Maggie
Campbell, A R	107	43 24	Rankin, Ronald
Carroll, James H	97	39 19	Thompson, Elizabeth
Doyle, Mary A	107	43 24	Heughen, Bessie S
Embree, Luella A	107	43 24	Kennedy, Maggie C
Fraser, D A	107	43 24	Murray, Norman D
Gillis, John A	97	39 19	McIsaac, Archibald
McMaster, D B	83	38 54	*McEachen, Daniel J
McDonald, J M	23	9 29	McRae, John P
McKenzie, Annie J	107	43 24	McPhail, Maggie A
McAulay, M S	107	43 24	McQuarrie, John G
McLeod, Hannah M	94	37 98	McQuien, Cassie
McLellan, Archd. N	105	42 43	McQuien, Mary S
McGregor, Jessie J	107	43 24	McDonald, Catharine
McInnes, W C	107	43 24	McInnes, Euphemia
McDonald, Hector M	107	43 24	*McMaster, A C
McDonald, Alex D	74	29 90	McDonald, John J
McInnes, Murry	107	43 24	McAskill, Jessie
McMillan, Sarah	107	43 24	McDonald, Jessie
McIsaac, W M	107	43 24	McDaniel, Annie
Murphy, P A	107	43 24	McEachen, Annie
*Nicholson, A G	70	28 28	
Philpot, Mary	107	43 24	
McDonald, James R	45	18 17	<i>KINGS.</i>
*McDonald, James R	62	25 05	Godfrey, John F
Sister St. Francis	107	43 24	Hebb, Bertha B
" St. Susan	107	43 24	McDonald, Blanche
" St. Prisca	97	39 19	McLeod, Angus
Smythe, P Somers	30	12 12	Ross, Jennie
Skinner, Henrietta	107	43 24	Banks, Aurelia B
*McDonald, Theresa	107	43 24	Best, Elsie M
Bartol, Annie McL	14	3 77	Best, Lillian G
Benton, Katie	107	28 82	Borden, Carrie E
Beaton, H R	107	28 82	Burnaby, E F
Cameron, Mary	107	28 82	Bustin, H L
Campbell, Mary I	107	28 82	Caldwell, Myrtle
*Campbell, Mary	107	33 87	Carter, Bessie M
Chisholm, Daniel	107	28 82	Dechman, Hannal. S
Sister St. Gregory	97	26 13	Hamilton, Bessie
Moran, Mary E	106	28 55	Lockhart, N J
McDonald, Maggie M	79	21 28	Worse, Flora M
McDonald, John L	107	28 82	Osborne, N A
McDonald, Agnes	107	28 82	Power, Alice
McQuarrie, Angus	106	28 55	Rathbun, Florence
McMaster, Katie A	107	28 82	Redding, M Belle
*McLellan, Mary C	103	33 55	Reid, Chas E
McMillan, Catherine A	107	28 82	Robins, Welton H
McLellan, Mary D	105	28 28	Robinson, L D
McRae, Maria	107	28 82	Saunders, W E
McPhee, Neil	107	28 82	Saunders, W W
McDonell, Alexander	107	28 82	Schaffner, Gertrude

Scott, Lily A	107	\$57 65	West, Hattie W	64	\$25 86
Shaw, Emma S	69	37 13	West, Jessie E	53	21 41
Wallace, Burpee W	52	28 02	Wood, Clara	107	43 24
Webster, Winifred M	107	57 65	Young, Belle H	106	42 84
West, Susie B	54	29 10	*Bish p, Ida M	106	38 07
Woodworth, W H	69	37 18	*Balsor, Mildred	82	29 45
Ballantyne, Janet W	107	43 24	Bowles, Jennie B	39	10 50
Banks, Kezzie B	106	42 84	Brison, Mary J	103	27 74
Bentley, Florence L	107	43 24	Brown, Marion C	104	28 01
Bigelow, Wilfred A	106	42 84	*Chandler E Maude	107	38 43
Bingay, Bessie M	107	43 24	Colwell, Girelda	106	28 55
Bishop, Hattie L	107	43 24	*Dunitls, Cassie M	107	38 43
Bi-hop, L Estella	107	43 24	*Dixon, Lena L	53	19 04
Bowles, Addie	105	42 43	Fletcher, Mary	104	28 01
*Breunen, Jessie S E	106	42 84	Harris, Lavenia J	107	28 82
Burgess, Fannie A	106	42 34	*Howell, J A	106	38 07
Burgess Olie B	107	43 24	*Killam, Harold E	106	38 07
Burnaby, Evelyn	107	43 24	Kennikle, Flora	106	28 55
*Cahill, Cassie L	104	42 03	Kennikle, James	107	28 82
Caldwell, Unie	107	43 24	Lake, Nellie E	107	28 82
Challen, Bessie	107	43 24	*Lovely Eliza J	107	38 43
Chesley, Sadie B	107	43 24	*McInosh, Bessie	105	37 71
*Chisholm, Maude	48	19 38	*Parmeter, Eloise	48	17 24
Clarke, J A	107	43 24	*Parker, Grace D	107	38 43
Coleman, Edna F	107	43 24	*Parsons, Anna B	107	38 43
Cox, Ethel L	38	15 34	*Reed, Daisy	107	38 43
Craig, James	43	17 37	Roscoe, Josephine O	107	28 82
Craig, Jennie N	107	43 24	Schofield, Florence	106	28 55
Crandall, Ella M	107	43 24	Shaw, Annie M	107	28 82
Crowe, Fannie B	107	43 24	*Stark Annie	105	37 71
Davidson, Milton D	107	43 24	Webster, Alberta A	69	18 59
Delamere, Maria	99	40 00	Webster, Leora	47	12 66
Evans, Florence M	107	43 24	Webster, Lulu	107	28 82
Foote, C Perry	107	43 24	*West, Mildred	59	21 20
Gaminon, Minerva	107	43 24	Woodroffe, Lena	106	28 55
Godfrey, Fannie	107	43 24	Young, Ida B	107	28 82
James, W C	107	43 24			
Jacques, F B	39	15 85			
Johnson, Minnie G	107	43 24			
Jordan, Jennie	107	43 24			
Kelly, Minnie A	107	43 24			
Killam, Millieent	93	37 58			
Kirkpatrick, Lottie B	107	43 24			
Magee Georgie	107	43 24			
Magee, M Rena	107	43 24			
Magee, Unity	103	41 62			
Marchant, Abbie J	107	43 24			
*Margeson, Sadie	43	47 37			
McLean, Alena	53	21 41			
*Mosher, A S	106	42 84			
Mosher, Maggie	104	42 03			
Mumford, Charlotte	101	40 81			
*Palmer, Charlotte	107	43 24			
Parker, Essie	107	43 24			
Parker, Ida A	107	43 24			
Parsons, N H	107	43 24			
Pearsons, Katie E	107	43 24			
Plum, Bessie	44	17 77			
*Reid, Vrim G	5	2 02			
Roy, Bessie	107	43 24			
Roy, Eva M	107	43 24			
Shipley, Clara	107	43 24			
*Spinney, Helena A	106	42 84			
*Stronge, Gertrude A	108	43 64			
Sweet, Annie E	9 ¹ ₂	\$3 84			
Tobin, Gertrude	107	43 24			
Weaver, Sadie	102	41 22			
Webster, Leora C	60	24 24			
West, Acel	107	43 24			

LUNENBURG AND NEW DUBLIN.

Freeman, Mary	106	\$42 84	Herman, Bessie	107	\$28 82
Frost, Myrtie	106	42 84	Herman, Letitia	107	28 82
Gardner, Rosie	98	39 60	Herman, Lottie	107	28 82
Humm, Erema	106	42 84	Herman, Naomi	107	28 82
Hebb, Elsie	107	43 24	Hilton, Etta	106	28 55
Hennigar, Cora	64	25 86	*Hirtle, Beatrice	54	19 40
Himmelman, G	107	43 24	James, Ellen K	107	28 82
Hirtle, Amanda	106	42 84	Johnson, Mary	106	28 55
Keddy, Beatrice	106	42 84	Johnson, T W	106 $\frac{1}{2}$	28 68
Keddy, Bessie	107	43 24	Joudrey, Mary	107	28 82
Keddy, Louise	107	43 24	Kaulback, Laura	106	28 55
Lantz, Tessie	106	42 84	Kennedy, Lois	107	28 82
Leary, Mary	107	43 24	Keeney, Gertie	97	26 13
McKean, Helena	107	43 24	Kizer, Ida F	107	28 82
McLachlan, Ethel	106	42 84	Langille, Janet	104	28 61
McLachlan, Lelia	106	42 84	*Langille, Zilpah	106	38 07
McLaughlin, Lilla	107	43 24	Lawson, Guthrie	106	28 55
Milbury, Laurella	106	42 84	Manning, George	107	28 82
Morash, Jessie	106	42 84	Manning, Myra	106 $\frac{1}{2}$	28 68
Rafuse, Edith	107	43 24	*McConnell, M C	107	38 43
Pickels, Annie	63	25 45	McLean, Margaret	45	12 12
Scott, Annie	106	42 84	Morash, Carrie	107	28 82
Scott, Ethel	107	43 24	Mossmann, Ida	107	28 82
Smith, Ella	106	42 84	Mullock, Addie	99	26 67
Starratt, M	106	42 84	*Mullock, Clara	107	38 43
Stoddart, M	106	42 84	Newcomb, Bessie	107	28 82
Strum, Laura	42	16 96	Niford, Susie	102	27 47
Strum, Mary	107	43 24	Peters, Alina	107	28 82
Tobin, Ellen M	107	43 24	*Publicover, Lida	107	38 43
Tobin, Mary	107	43 24	*Pulsifer, Bessie	54	19 40
Tupper, Sadie	107	43 24	Ramey, Ada	107	28 82
West, Ella L	107	43 24	Richardson E M	107	28 82
Westhaver, Edna	107	43 24	Ritcey, Maggie	107	28 82
Wile, Fanny J	107	43 24	*Ritcey, Vida	54	19 40
Wynacht, Agnes	107	43 24	Sarty, Eva	107	28 82
Young, Helen	49	19 79	*Seldon, Clementine	106	38 07
Young, Frances	107	43 24	Shoop, Nora	107	28 82
Zinck, Ellie	106	42 84	Silver, Carrie	107	28 82
Zinck, Harriet	107	43 24	*Silver, Josephine	10	3 59
Zwicker, C L	107	43 24	Smith, Ada A	107	28 82
Brehibald, A J	106	28 55	Smith, Kate R	103	27 74
Baker, Adie	60	16 16	Smith, Myrer	107	28 82
*Barry, Ida C	54	19 40	Spidle, Laura	107	28 82
Bell, Lottie	2	54	Strum, Emma	106	28 55
Conrad, Stella	105	28 28	Taylor, Annie S	94	25 31
*Crouse, Mary	107	38 43	Veinot, Flora	107	28 82
*DeLong, Jessie	106 $\frac{1}{2}$	38 25	Weagle, James A	107	28 82
Dunn, Ina E	107	28 82	Wentzell, Hattie	107	28 82
Dunn, Susie	84 $\frac{1}{2}$	22 76	Wentzell, Jennima	107	28 82
Duncan, John	106	28 55	Westhaver, Anice	107	28 82
Durling, Cora	107	28 82			
Eisenhauer, Annie	107	28 82	CHESTER.		
Eisenhauer, Iona	107	28 82	Caldwell, L J	107	57 65
Ernst, Bessie	106	28 55	Denton, L M	107	57 65
Ernst, Ella E	106	28 55	Mills, Hattie	107	57 65
Fancy, Bessie	107	28 82	Butler, Mary	107	43 24
Faulkner, B	105	28 28	Hennigar, B	107	43 24
*Feener, Nora	100	35 92	Hennigar, Effie	107	43 24
Fitch, Clara	103	27 74	Hogan, H R	102	41 22
Forbes, Marie G	107	28 82	Hunt, Mabel	107	43 24
Godfrey, Essie	107	28 82	Mullock, Annie	107	43 24
Gow, Isabel	106 $\frac{1}{2}$	28 68	Skerry, Ellen	107	43 24
Haines, Taphenas	107	28 82	Spinney, C C	107	43 24
Hallamore, Della	107	28 82	Strum, Ettie	106 $\frac{1}{2}$	43 04
Hebb, Carmina	107	28 82	Webber, Emily	107	43 24
Hebb, Lena S	107	28 82	Webber, Ernest	59	23 83
Hebb, Lois A	105	28 28	Webber, Eva	107	43 24
Hennigar, Grace	109	29 36	Zinck, Lilla	107	43 24
*Heisler, Annie	54	19 40	Daniels, M	107	28 82

*Franey, Cassie	106	\$38 07	*McKenzie, Elizabeth	49	\$17 60
Gawe, Nellie	107	28 82	McKenzie, Mary C	106	28 55
Hiltz, Eva	30	8 08	McKenzie, Isabella	106	28 55
Hyson, A E	39	10 50	*McKenzie, James Alex	107	38 43
Hume, E M	107	28 82	McKenzie, Marion J	107	28 82
*Pulsifer, Bessie	29	10 41	McLeod, George R	104	28 01
*Skerry, Alice	49	17 60	Murray, Elizabeth A	106	28 55
Webber, Bessie	53	14 28	Murray, Wilhelmina J	64	17 24
Webber, Hattie	107	28 82	Perrin, Elva E	107	28 82
Zinck, Etta	107	28 82	Ross, William H	43	11 58
			Ross, Mary M	105	28 28
			Ross, Bella C	10	2 69
			Stramberg, Vida	107	28 82
PICTOU.			Sutherland, Alex A	87	23 44
			Sutherland, Jean	73	20 47
NORTH.			Tattrie, Florence	50	13 47
Duchemin, H P	107		Taylor, Annie W	106	28 55
MacLellan, Robert	107		Young, Alex McG	105	28 28
McLeod, John T	107		Young Nettie Bertha	107	28 82
Robinson, C B	107				
Armstrong, E L	107	\$57 65			
Creighton, W O	107	81 89	SOUTH.		
Fraser, Attie A	107	57 65	McIntosh, D S	104	84 03
Logan, Sarah	107	57 65	Simpson, F S	104	84 03
McArthur, A	107	57 65	Soloan, David	104	102 70
McGillivray, Annie L.	106	57 11	Cameron, Maggie S	106	57 11
McPherson, Margaret	106	57 11	Creelman, H Graham	107	57 65
Benvie, Robert McL	107	43 24	Forbes, John W	104	56 04
Cameron, Mary M	107	43 24	Johnston, Isabel	107	57 65
Chisholm, Christine	105	42 43	*McArthur, Olive E	107	57 65
Chisholm, Viola	107	43 24	McDonald, D W	107	57 65
Creighton, Eliza B	106	42 84	McDonald, Christina S	106	57 11
Cunningham, Annie M	107	43 24	McKaracheff, Mary	106	57 11
Cruikshank, Jessie J	107	43 24	Mackay, Elizabeth S	107	57 65
Forbes, Mary A	107	43 24	Mackay, Minnie	106	57 11
Grant, Isaac E	46	18 58	McKenzie, A S	106	57 11
Kennedy, Mary M	107	43 24	McLean, Cassie E	107	57 65
McDonald, Jessie B	107	43 24	Muir, Michael	107	57 65
Nicolson, Susan I	99	4000	Thompson, D R	107	57 65
McKay, John M	59	23 83	Thompson, Lizzie	106	57 11
McKay, Kate	102	41 22	Barchay, Jemima	107	43 24
McKenzie, Jemima	107	43 24	Cameron, Lizzie M	106	42 84
McKinnon, Ada K	95	38 59	Cameron, Margaret	107	43 24
McLean, Mary L	107	43 24	Cameron, John A	99	40 00
McLeod, Jeanetta R	107	43 24	Cavanagh, Maria	106	42 84
McTavish, Jessie M	100	40 41	Chisholm, Mary M	106	43 04
Maxwell, Martha	107	43 24	Christie, Violet A	71	24 69
Mingo, Nellie	104	42 03	*Copeland, Adelaide	53	21 41
Murray, Christina M	58	23 43	Cruikshank, Annie	107	43 24
Proudfoot, Jas A	103	41 82	Dewar, Anna J	101	40 81
Proudfoot, Annie May	62	25 05	Douglas, Josephine M	106	43 04
Rose, Jessie F	107	43 24	Dubar, Eliza	106	42 84
Ross, Marion	100	40 41	Fraser, Tenia K	106	42 84
Simpson, Maggie	105	42 63	Fraser, Maggie T	106	42 84
Sutherland, Marian	167	43 24	Gilchrist, Lexy R	105	42 43
Thomson, Ida	107	43 24	Grant, Christiana	107	43 24
*Baillie, Lib'ie B	106	38 07	Grant, Helen	106	42 84
Ballantine, Agnes W	102	27 47	Grant, Jessie E	107	43 24
Bigney, Elizabeth E	101	27 20	Grant, Minnie	107	43 24
*Carmichael, Olive H	107	38 43	Hamilton, Lena	107	43 24
Douglas, Ellen	107	28 82	Harivel, Sophie L	107	26 82
*Fraser, Albert G	107	38 43	Henderson, J W	107	43 24
Gordon, Sadie J	106	28 55	Johnston, Janet C	70	29 28
Grant, Etta W	107	28 82	Lays, Melissa	107	43 24
Grant, Ella Jane	61	16 43	Locke, Mabel	106	42 84
Langille, Emma	107	28 82	McDonald, Mary Margaret	106	42 84
McCunn, Elizabeth Jane	107	28 82	McDonald, Annie M	53	21 41
*McDonald, George F	106	38 07	McDonald, Tena S	104	42 03
*McLeod, John Wm	107	38 43	McDonald, A A	105	42 43
McKay, Maggie A	87	23 44	McDonald, Mary	106	42 84
			McGregor, Ellen	107	43 24

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McIntosh, Finlay G	101	\$40 81	Collie, Zelia	106	\$42 84
McIntosh, Isabelle M	107	43 24	Creed, H M	107	43 24
McKim, John James	107	43 24	Daniels, Herse	6	2 42
McLaren, Lottie M	91 $\frac{1}{2}$	36 97	Daniels, Lavenia	106	42 84
McLean, Cassie	107	43 24	Emenot, Mary	96	38 79
McLean, Minnie	106	42 84	Ford, Annie E	105	42 43
McLeod, Kate	105	42 43	Ford, Minnie	106	42 84
McLeod, Bessie J	105	42 43	Ford, Mollie	107	43 24
McMillan, Isabella	107	43 24	Hemeon, Nettie	106	42 84
Manning, Tilly A	67	27 07	Kempton, Enos	103	41 62
Maxwell, Bessie B	107	43 24	Leslie, Sadie	107	43 24
Meek, Lena R P	30	12 12	Manthorne, Maud	107	43 24
Meek, Lena R P	72	29 09	Marshall, E M	106	42 84
Muirhead, Lottie S	43	17 37	McAdams, Sophia	107	43 24
Munro, Mary E	107	43 24	McLeod, J A	107	43 24
Munroe, Esther M	106	42 84	McVicar, J E	107	43 24
O'Neill, Annie H	107	43 24	Donnellan, C C	19	5 12
Patterson, Geo E	107	43 24	*Frelick, Andella	107	38 43
Ross, Maggie	107	43 24	Gardner, Nora	73	19 68
Ross, Geo M	37	14 94	*Giffin, Nettie	107	38 43
Ross, Etta	105	42 43	Hunt, Sophia	107	28 82
Roy, Sadie D	53	21 41	Manthorne, L	106	28 55
Roy, Harriet	93	37 58	*McLeod, Arthur	99	35 56
Sieveright, Wm	106	42 84	*Moody, Kate	107	38 43
Sproull, Katie F	107	43 24	Mouzar, Adelaide	33	8 69
Wilson, Annie	106	42 84	*Naugler, Lucretia	107	38 43
*Cameron, Rachel McD	38	13 64	*Shea, Minnie	99	35 21
Cameron, John J	107	28 82	Smith, Evangeline	107	28 82
Campbell, Peter	107	28 82	Taylor, Emma	107	28 82
Cameron, Hannah	107	28 82	Taylor, Louise	107	28 82
Chisholm, Bessie M	107	28 82	Telfer, Ada C	96	25 86
*Chisholm, Margaret L	76	27 30	Verge, Sarah A	81	21 82
Douglas, Florence L	104	28 01	Dexter, Sadie	107	57 65
Duff, Catherine I	107	28 82	Freeman, Jessie	106	57 11
Dunbar, Euphemia	107	28 82	Bent, Minnie	107	43 24
Finlayson Amy	107	28 82	Boyle, Rose L	62	25 05
Fraser, Cassie	106	28 55	Dexter, Lena	106	42 84
*Fraser, Jessie Ethel	106	38 07	Ford, Roselle	106	42 84
*Grant, Ada	47	16 88	Harlow, R L	105	42 43
*Gunn, Mary A	107	38 43	McMillan, Altee	106	42 84
McArthur, Jessie	107	28 82	Nickerson, M S	106	42 84
McDonald, Lila J	107	28 82	*Loyle, May G	106	38 07
McDonald, Harris	107	28 82	*Chute, Annie	103	37 00
McKay, R G	103	27 74	*Decker, M E	106	38 07
McKenzie, Kate C	107	28 82	Douglas, Elvie	102	27 47
McLean, Maggie	107	28 82	Drummond, M	102	27 47
*McLeod, Joanna	106	38 07	Harlow, Flora	54	14 55
McLeod, Angeline	107	28 82	*Hatt, Mantie	107	38 43
McPherson, Maggie	107	28 82	*McLeod, Nelsie	62 $\frac{1}{2}$	22 45
Maxwell, Ella	107	28 82	McMillan, Nellie	107	28 82
Ormiston, Elizabeth	107	28 82	*Miles, Jennie	65	23 35
*Rose, E A	52	18 68	*Wagner, Lizzie	106	38 07
*Ross, Annie J	107	38 43			
Stewart, Annie	107	28 82			
Sutherland, Annie B	106	28 55			
Sutherland, Annie	106	28 55			

RICHMOND.

QUEENS.

Layton, J S	106		Campbell, D H	107	\$57 65
Armstrong Mertie	105	\$56 57	McGarry, P A	107	57 65
Dauphinee, Josie	106	57 11	McLeod, Malcolm	107	57 65
Harrington, E B	106	57 11	Morrison, Alex E	107	57 65
Harrington, G	106	57 11	Morrison, Norman	107	57 65
McLeod, A C	106	57 11	Boyd, Christina	107	43 24
Mullins, Jonnie	106	57 11	Campbell, D A	107	43 24
Bell, Marie	106	42 84	Doyle, Emma M	107	43 24
Christopher, M	107	43 24	Finlayson D K	107	43 24

Macdonald, John H	107	\$43 24	Burgoyne, M	107	\$57 65
McInnis, Barbara	106	42 84	Capstick, G	112	60 34
McKay, John	106	42 84	Craig, N R	107	57 65
McKillip, Ewen D	107	43 24	Hogg, Maggie	107	57 65
Maerae, Christy A	107	43 24	Best, Linda	107	43 24
Major, William	107	43 24	Bower, L M	107	43 24
Matheson, D F	107	43 24	Copeland, L M	112	45 26
Murphy, Geo H	107	43 24	Dall, Mary	107	43 24
Nelson, J Scott	107	43 24	Enslow, L D	103	41 62
Ross, Wm F	107	43 24	Etherington, A	107	43 24
Sister St. Antonia	107	43 24	Goodick, J D	107	43 24
Sister Camillus	107	43 24	Hagen, Lillian	105	42 43
Sister Pelagia	107	43 24	Harlow, A C	64	25 86
Barrett, Catherine F	107	28 82	Heckman, B	112	45 26
Beranger, M E	107	28 82	Holden, L F	105	42 43
Boyd, Mary W	107	28 82	Kempton, Ellis	107	43 24
Boyd, Sarah E	107	28 82	Lyle, E R	107	43 24
Cameron, C P P	107	28 82	MacAlpine, E	107	43 24
Campbell, Jos R	97	26 13	MacAlpine, F D	107	43 24
Campbell, Geo F	53	14 28	MacDonald, M	107	43 24
Chisholm, Annie M	107	28 82	MacKay, J M	107	43 24
Currie, A Lawrence	107	28 82	MacKay, J G	106	42 84
Dagle, Joseph	107	28 82	MacMillan, L	107	43 24
Ferguson, Annie	105	28 28	Martin, K H	107	43 24
Foret, Maria R	112	30 17	Martin, Bell	107	43 24
Foret, Minnie	107	28 82	Quinlan, S W	101	40 81
Grant, Annie	107	28 82	Allen, Salina	107	28 82
Hynes, Sarah C	106	28 55	*Brown, A D	107	38 42
Jamieson, Bessie G	106	28 55	Clark, Jones J	106	28 55
Johnston, Daniel J	107	28 82	Firth, G T	91	24 51
Joyce, Simon E	107	28 82	*Frude, J M	106	38 07
Langley, Etta	107	28 82	Geddes, C D	107	28 82
Lungley, John	107	28 82	Gibbons, Miles	107	28 82
McAskill, John A	107	28 82	Gosbee, Althea	107	28 82
McCuish, Maggie	106	28 55	Hunt, M E	99	26 67
McDonald, Isabel	107	28 82	Hupman, E	107	28 82
McDonald, Maggie A	107	28 82	Kendrick, B	107	28 82
McDonald, Peter	107	28 82	*Locke, Fred	29½	10 59
McLellan, J A	81	21 82	Morrison, L	107	28 82
Macneill, Peter D	10	2 69	Stephens, Alice	108½	28 68
Macneil, Minnie D	107	28 82	Sutherland, R	99	26 67
Matheson, Duncan	107	28 82	Turner, Flora	107	28 82
Morrison, W E	107	28 82			
Nelson, C E	54	14 55			
Nelson, G A	107	28 82			
Poirier, Jeff H	107	28 82	BARRINGTON.		
Thibeau, Peter	107	28 82	Fox, A D	106	57 11
Trask, Lizzie M	107	28 82	Heineon, M E	106	57 11
Walker, Annie J	107	28 82	Hoppins, S M	107	57 65
*LeBlanc, Marie L	53	19 04	Hueatis, A B	107	57 65
*LeBlanc, Harriet A	107	38 43	Leslie, Josephine	107	57 65
*Macdonald, Mary	107	38 43	MacInnis, A D	106	57 11
*MacLennan, K J	107	38 43	Sears, L F	107	57 65
*McLeod, Tena H	107	38 43	Smith, Lizzie	107	57 65
*McRae, Dan K	107	38 43	Bingay, A A	105	42 43
*Martell, Eliza J	103	37 00	Crowell, Lizzie	107	43 24
*O'Toole, Sarah E	107	38 43	Crowell, A L	107	43 24
*Pringle, Christy A	107	38 43	Davis, Minnie	107	43 24
*White, Sarah C	107	38 43	Doleman, T	106	42 84
*Wilson, Mary B	107	38 43	Goodwin, Sadie	106	42 84
			Henderson, G M	105	42 43
			Knowles, Bessie	107	43 24
			Larkin, E L	107	43 24
			MacCarthy, E	107	43 24
Assistants.			*Ryer, Nellie	107	43 24
Brymer, Emma J	105	18 85	Sutherland, E	101	40 81
Martell, Angeline D	107	19 21	Swaine, Eva	106	42 84
			Swim, Bessie	106	42 84
			Swim, Lina	105	42 43
SHELBOURNE.			Wilson, L L	107	43 24
Bruce, G S		99	Crowell, C	107	28 82
Doherty, D P		5 \$ 4 94			
Mack, E E	107	105 68			

Goulden, A	107	\$28 82	*McDonald, Catherine A	107	\$38 43
Hogg, A C	107	28 82	Morrison, Cassie	107	28 82
Locke, L L	106	28 55	*McNeil, Bessie	107	38 43
Lyons, E J	107	28 82	McKinnon, John D	107	28 82
*MacGowan, F C	50	17 96	*McRitchie, Sadie	107	38 43
*MacKay, G A	105	37 71	McIntosh, E A	104	28 01
Smith, L J	106	28 55	McLennan, John N	107	28 82
Snow, Jessie H	106	28 55	McRae, Annie M	107	28 82
Starratt, V M	105	28 28	Roper, Hattie L	107	28 82
Thomas, Ida	67	18 05	*Smith, Jessie E	107	38 43
*Tobin, Minnie	96	34 49			

For last term.

VICTORIA.

McPhee, Margaret J	105	
McIntosh, Anna B	107	\$57 65
*McDonald, M B	107	57 65
Foyle, Lizzie H	107	43 24
McDonald, Hanna J	107	43 24
McLennan, Agnes J	107	43 24
Muggah, Hester L	107	43 24
McIver, Ida C	107	43 24
McLean, Isabella	107	43 24
McDonald, Catherine	107	43 24
McInnes, K J	107	43 24
McLeod, John D	106	42 84
Nicholson, Dan J	107	43 24
McPhail, M L	107	43 24
McLeod, Kenneth	58	23 43
McLeod, Daniel P	59	23 83
McSwain, D A	107	43 24
*McMillan, Allan	107	43 24
Campbell, Belle M	107	28 82
Campbell, Tena	107	28 82
*Livingstone, Sarah	105	37 71
McDonald, Lyla M	107	28 82
McLeod, Christina C	107	28 82
*McLeod, Mary B	107	38 43
McKinron, Annie	107	28 82
Morrison, Joanna B	106	28 55
Morgan, Addie	107	28 82
McLeod, Margaret	77	20 74
*Hawley, Maude	106	38 07
McKay, Jessie A	107	28 82
Munro, Catherine W	107	28 82
McNeil, Mary	107	28 82
McIver, Tena	107	28 82
McIver, Flora	107	28 82
McIver, Almina	107	28 82
*McDonald, Mary	107	38 43
*McKenzie, John	103	37 00
Morrison, Dan B	107	28 82
*McDonald, Alex	107	38 43
McRitchie, H D	107	28 82
*McDonald, Malcolm	101 $\frac{1}{2}$	36 46
McAulay, Alex M	105	28 23
McKay, M A	107	28 82
McRitchie, Dan J	105	28 28
McRue, Duncan R	102	27 47
McKenzie, Hugh	107	28 82
McDonald, Angus	107	28 82
McLean, Neil	104 $\frac{1}{2}$	28 14
McIver, Norman	105	28 28
McLeod, A G	107	28 82
Smith, Annie M	100	26 94
*Watson, Isabella	104	37 36
McEachen, L A	107	28 82
Fraser, John K	85 $\frac{1}{2}$	23 03

YARMOUTH.

Cameron, A	95
Kempton, W F	100 $\frac{1}{2}$
Archibald, M	104 $\frac{1}{2}$
Parteaux, J E	107
Beveridge, W R	107
Cain, Geo H	102
Churchill, N	106
D'Entremont, G	100
Goudey Theo	104
Gouday, A A	107
Grierson, Jean	105
Hibbert, Lizzie	105
Horner, A W	105
Huestis, H A	105
Munro, Ada	105
Nickerson, A W	107
Parker, Fred A	107
Rogers, Benj	105
Starratt, S A	105
Trask, J Logan	104
Trefry, Amy G	105
Wade, Louisa	107
Webster, Bell	105
Wyman, H G	95 $\frac{1}{2}$
Allan, F L	105
Archibald, Mary	104 $\frac{1}{2}$
Chipman, Agnes	105
Christie, C B	103
Churchill, O	105
Churchill, H W	107
Cossitt, Ethel J	107
Crosby, J H	104
Crowell, R C	107
Crowell, B F	102
Delamere, S P	105
Doane, Maggie	107
Etherington, Lily	105
*Goodwin, E M	103
Gouday, L A	105
Harding, F I	107
Harris, Viola	107
Hopkins, J	107
Jack, M D	99
MacKay, Janet	105
Marshall, M H	104
Metzke, Olivia	104
Palmer, Bessie	107
Palmer, Violet	5
Patten, L C	107
*Parker, S H	107
Rogers, N S	105

Scott, H P	104	\$42 03	Knowles, Ina	106	\$42 84
Sutherland, A	94	37 98	LeBlanc, Emily	107	43 24
Tedford, Lennie	95½	38 59	MacCarthy, E	106	42 84
Tedford, Josie H	107	43 24	MacKay, M F	34½	13 93
Trusk, A E	107	43 24	Sister Miriam	107	43 24
*Bond, Mary G	106	38 07	Sister Eulalia	107	43 24
*Bourque, M H	107	38 43	Sister Stanislaus	63	25 45
*Hamilton, L G	105	37 71	Sister Ursula	44	17 77
Harris, Laura	107	28 82	Sutherland, B	99	40 00
*Jones, Martha E	106	38 07	Taylor, M L	107	43 24
*Mood, Lily	54	19 40	Amiro, Dorothy	107	28 82
Morehouse, L G	106	28 55	Amiro, Emily	105	28 28
*Nickerson, H	107	38 43	Amiro, Rose	106	28 55
Patten, K F	107	28 82	Bourque, V	107	28 82
Pierce, Mahel	105	28 28	*Bourque, Mary	86	30 89
Purdy, M E	104	24 01	Cunningham, S	106	25 55
Purney, M G	107	28 82	D'Entremont, A	107	28 82
*Ridley, M W	106	38 07	D'Entremont, G H	105	28 28
*Sims, Teresa	103½	37 18	D'Entremont, J M	107	28 82
*Tedford, A	104	37 36	Duncanson, L	107	28 82
ARGYLE.					
Allen, S B	103	\$55 50	Gavel, J J	107	28 82
Blackadar, Ross	106	57 11	Goodwin, S M	107	28 82
Harlow, Clara	57	30 72	Hamilton, W	107	28 82
Moses, Judson	106	57 11	Harding, Janie	106	28 55
Skinner, M L	45	24 24	Hatfield, Lela	107	28 82
Allan, M V	105	42 43	Landry, Alma	106½	28 68
Brannen, L D	72	29 09	LeBlanc, J B	107	28 82
Brown, M S	106	42 84	*Meuse, Elizabeth	107	38 43
Doucet, Emily	94	37 98	Pennington, H A	107	28 82
Freeman, K R	105	42 43	Pothier, E A	107	28 82
Heaney, Lizzie	106	42 84	Pothier, E M	107	28 82
Hilton, M M	107	43 24	Pothier, Annie	107	28 82
Jordan, M T	106	42 84	*Ring, Abbie	62	22 27
Kavanagh, L	79	31 92	Sister Gonzaga	107	28 82
			Suret, Emily	107	28 82
			Suret, Zach,	96½	25 99

SOME IMPORTANT REGULATIONS OF THE C. P. I.

(As amended, October, 1897)

I.—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 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 will help to explain their significance and relation:

This License for teaching requires,

	(1) Scholarship.	(2) Normal Prof Skill.	(3) Age & Character
Class A (cl & sc)...	Grade A (cl & sc)...	Academic Rank.....	20 years, &c.
Class A (cl)	Grade A (cl)	" Rank	20 years, &c.
Class A (sc)	Grade A (sc).....	" 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.

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 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.

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 Regulations. (2.) A pass certificate of the Grade B High School examination with an aggregate of 400, or of 750 on 20 subjects of Grade A. (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 with an aggregate of 400, or of 300 on Grade B, or of 500 on 20 subjects of Grade A. (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, with an aggregate of 400, or of 300 on Grade C, or of 200 on Grade B. (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 the Grade D as in the foregoing Regulation. (3.) The third rank minimum professional qualification. Such a License may be renewed for another year if 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 in the JOURNAL OF EDUCATION or otherwise, 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,—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.

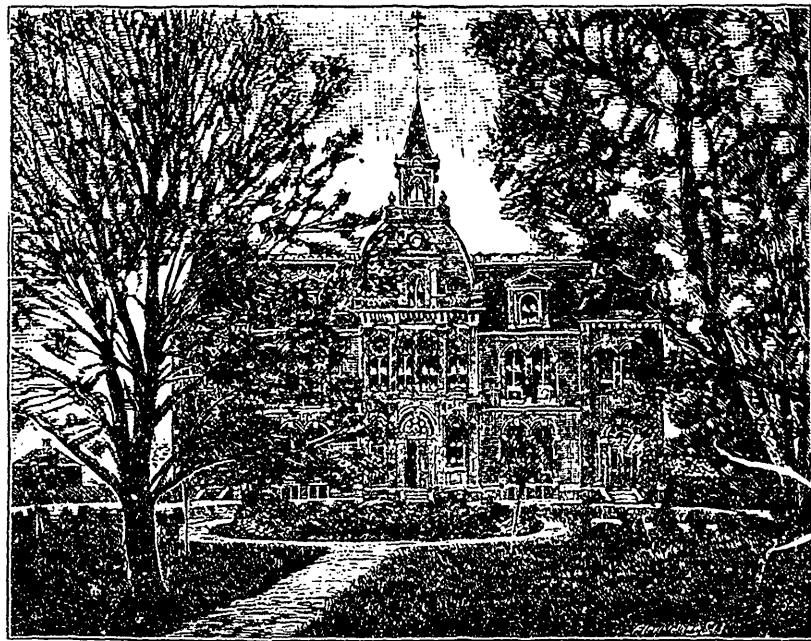
Hygiene and Temperance. (a) Hygiene as in recommended or prescribed books with special reference to school room, school premises and the health of pupils. (b) Temperance as in recommended or prescribed books with special reference to requirements of the school law.

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 or earlier, 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 the 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.”



PROVINCIAL NORMAL SCHOOL.

The object of the Provincial Normal School is the professional training of teachers for service in the public schools of Nova Scotia. While attendance is not compulsory yet the importance and value of professional training are such as to justify the Council of Public Instruction in ranking all licenses to be hereafter awarded one grade below that indicated by the scholarship certificate in the case of candidates not possessing such training.

The Institution is centrally located in the Town of Truro, and, in order to make it equally accessible from all points of the Province, students duly qualified for admission, whose homes are not less than ten miles from Truro, are allowed travelling expenses at the rate of five cents per mile going and returning.

The Provincial School of Agriculture, about a mile distant, is affiliated with the Normal School for the purpose of securing to Normal School students practical instruction in microscopy, chemistry, and biology.

TEACHING STAFF.

NORMAL SCHOOL.

JOHN B. CALKIN, A. M., *Principal, Psychology and Pedagogy.*
 JAMES B. HALL, PH. D., *History of Education and Method in Language and History.*
 A. G. MACDONALD, A. M., *Method in Mathematics and Physics.*
 HERMON W. SMITH, B. Sc., *School of Agriculture, Advanced Chemistry and Biology.*
 OTTIE A. SMITH, *Drawing and Calisthenics.*
 MINA A. READE, *Elocution and Music.*
 LEE RUSSEL, B. Sc., *Manual Training, Elementary Science, and Chemistry.*
 MISS O. A. SMITH, *Librarian.*

MODEL SCHOOL.

JULIA KINNEY, (*Senior Department*).
 JANIE ALMYR HAMILTON, (*Junior Department*).
 MRS. SARA B. PATTERSON, (*Kindergarten*).
 HUGH LANE, *Janitor.*

NORMAL SCHOOL REGULATIONS, 1897-98.

I. The next session of the Normal School will begin on the third Wednesday of October, and close on the last Thursday in June.

II. There shall be four classes in the school, namely : Class "A," class "B," class "C," and class "D." Applicants shall be admitted to the several classes without examination on the presentation of the Provincial High School Certificate, or its equivalent, corresponding to the class which they desire to enter.

III. Candidates for admission should give at least one month's notice to the Principal before the date of admission, accompanied with a certificate of age and character such as is prescribed for application for License (excepting that the age may be one year less than that required for the corresponding License), and with a statement of the scholarship qualifications indicated in the preceding regulation.

IV. The regular minimum term for classes "A" and "B" (except as hereinafter provided) shall be from the opening of the session in October to the closing in June. The minimum term in class "A" of graduates in Arts or Science of any recognized university, providing they hold grade "A" Provincial Candidates, shall close on the last Thursday of February.

V. The regular term in class "A" for candidates who already hold a *first* rank diploma from the Normal School shall begin on the Wednesday following the last Thursday of February ; but in the discretion of the Faculty an academic diploma may be awarded such candidates without further attendance on satisfactory evidence, of proficiency and successful teaching for a year as a *first* class teacher, certified to by an inspector, (successful work at a teachers' institute, summer school, school of agriculture, college, etc., after *first* rank graduation, enhancing the standing of the candidate), the evidence to be presented at least two weeks before the close of the annual session for consideration by the Faculty.

The minimum term in class "B" for candidates who already hold a *second* rank diploma shall also begin on the Wednesday following the last Thursday in February and continue to the close in June.

VI. The minimum term for class "C" shall be from the first Wednesday of the second half of the school year to the close of the session in June.

VII. The minimum term of class "D" shall be from the opening of the session in October to the last Thursday of the first half of the school year.

VIII. Diplomas of academic, first, second and third ranks shall be awarded to the students of the different classes respectively on the completion of the prescribed course to the satisfaction of the Faculty.

IX. In case the proficiency or skill of a candidate who has attended the minimum term is not satisfactory in every respect, the Faculty may at their discretion award no diploma, or a diploma of a lower rank ; or an interim diploma of lower rank than that applied for may be awarded, and the holder of such interim diploma may, after one year's successful teaching, duly and fully certified by the inspector to the satisfaction of the Faculty, be awarded a diploma of the higher rank, application for which, accompanied with the necessary evidence, being made not later than two weeks before the close of the annual session of the school in June.

X. When, under exceptional circumstances, the Faculty of the Normal School report in favor of the ranking of a candidate whose attendance has been sufficient for his satisfactory examination, with the concurrence of the Superintendent of Education, the prescribed period of attendance need not be deemed essential.

COURSES OF STUDY.

The work of the Normal School is chiefly of a professional character. Applicants for admission are expected to possess the Provincial High School Certificate as guarantee of scholarship required for the class of License corresponding to the rank of Diploma for which they are competing.

The courses modified in adaptation to the different classes, include the following :—

1. Psychology, General Principles of Pedagogy.
2. History of Education, Application of the principles of method to the various subjects of the School Course.
3. Drawing and Calisthenics.
4. Natural History and Science.
5. Manual Training.
6. Observation and Practice in the Model School.

It is also the constant aim of the institution to round out and enrich the scholarship of its students, endeavoring to inspire them with higher ideals and stimulate them to effort or higher attainment in useful knowledge. To this end it will require of them some advanced work, especially in the critical study of literature and in laboratory work in the natural sciences.

The students of the Normal School take Biology and Advanced Chemistry in the Provincial School of Agriculture.

Tuition is free to all who intend to teach within the Province of Nova Scotia.

Board can be obtained at prices varying from \$2.25 to \$3.00 per week.

Travelling expenses, at the rate of five cents per mile, to and from the Institution, will be paid at the end of the session to students who obtain a diploma, provided the distance is not less than 10 miles.

The Calendar containing all the regulations and a fuller sketch of the Course of Study and Training, can be had on application to the Principal.



Part of the Biological Laboratory.

PROVINCIAL SCHOOL OF AGRICULTURE.

Principal	H. W. SMITH, B. Sc.
Farm Manager	F. L. FULLER.
Janitor and Horticulturist	B. J. WOOD.

This school is situated about a mile from the Provincial Normal School at Truro. The building is provided with a well equipped library and laboratories, for qualitative and quantitative chemistry, for dissection, and for microscopic work. Near by is a dairy with modern appliances for butter and cheese making. Model barns, etc., are also on the farm. Opportunities for the practical study of Agriculture, Horticulture, and Arboriculture, and the natural sciences germane to them, are given not only to those in the several courses for farmers, but to those preparing for the teaching profession.

The school and laboratories will be open during the public school vacation for the convenience of teachers employed in the public schools.

No fees are charged for any of the courses.

For particulars as to the various courses and the times of admission, application may be made to the Principal for the Calendar of the School.

PUBLIC SCHOOL COURSE OF STUDY.

COMMENTS

1. The public school course of study may be considered under its sub-divisions 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 fulness 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, &c. 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 vision 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, published in April and October of each year.

GENERAL DIRECTIONS.

(FOR ALL PUBLIC SCHOOLS).

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

65. *Calisthenics and Military Drill*.—As often as found expedient; but "physical exercises" 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 book 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 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.

77. *Drawing*.—Thompson's "Manual Training, No. I," is recommended to the teacher as covering to some extent the *Drawings 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" (Canada Pub. Co., Toronto), as covering generally the work of the Common and High Schools. Drawing of objects studied under the head of *Nature Lessons* to be constantly practised, and carried on even in the High School.

78. *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.

75 and 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 philosophic 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 skillfully 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.

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.	PERCENTAGE OF TIME IN EACH GRADE.									EXAMINATION VALUES FOR PROVINCIAL CERTIFICATES.		
	I	II	III.	IV.	V	VI.	VII.	VIII	High Sch'l.	IX.	X.	XI.
English	40	40	40	40	40	40	35	30	20	Lang. 100. Gram. 100.	Lang. 100. Gram. 100.	Lit. 100. Gram. 100.
Mathematics	20	20	20	20	20	20	25	30	20	Arith. 100. Alg. 100. Geom. 100.	Arith. 100. Alg. 100. Geom. 100.	P. Mat. 100. Alg. 100. Geom. 100.
Science and Manual Art	20	20	20	20	20	20	20	20	20	Dr. & c. 100. Bct ny 100.	Dr. & c. 100. Chem. 100.	Physio 100. Phys.. 100.
Geogr'phy & History .....	.....	5	10	10	10	10	10	10	10	G. & H. 100.	G. & H. 100.	G. & H. 100.
Music, Calisthenics, Moral and Patriotic Duties.	20	20	20	15	10	10	10	10	5			
Optional. { Languages, Latin and Greek										Latin 100.	Latin 100. Greek 100.	Latin 200. Greek 200.
										Frnch. 100.	Frnch. 100. Germ. 100.	Frnch. 100. Germ. 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 or 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 lines. 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. I.

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. I.

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, etc. 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 say, 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, etc. 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 85 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 I. See *general directions*.

Language.—As in Grade IV. and *general directions*. All parts of speech and of sentences with inflections of noun, adjective and pronoun,—orally. Composition practice on "nature lessons," etc. 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, etc., 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 say, 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. All from oral instruction.

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 drawing.

History.—British American History; text, chapters 3, 5, 10, 11, 12, 13 (in part) and 14.
Arithmetic.—As in Common School Arithmetic, Part II., completed.

Lessons on Nature.—As in Grade V., but extended, say to at least six or seven objects of each class specified. Distribution and values of all natural products of the Province. Health Reader No. I., 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 as in prescribed text. Exercises, parsing, and analysis of simple sentences, with application of rules of Syntax.

Written abstracts of oral or reading lessons. Simple description of "nature" observations etc., narratives and business forms. Punctuation and paragraphing.

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.—British American History completed. 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. See general directions.

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 as in prescribed text. Analysis of simple and easy complex sentences. Correction of false Syntax.

Composition Exercises as in Grade VII extended. 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 recommended. 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 review of British American History. 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. I, 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. I, 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 of grammar in the hands of pupils).

Writing and Drawing.—Copy Books. Drawing as in *Manual Training*, No. I, 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.—Nova Scotia, to 1756, as in prescribed British American History.

Lessons on Nature.—From Minerals and rock to soil, as shown in neighborhood, and say 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 as in prescribed "Grammar." 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.

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 on T. C. Allen's Card Scale.

Geography.—Introductory text-book with latest corrections and thorough map drill.

History.—“British American,” 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.—Primer 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 as in prescribed "Grammar". 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 lessons" observation, &c., and general letter writing, with special attention to punctuation, paragraphing and form generally.

Writing and Drawing.—Copy Books. Drawing as in *Manual Training* No. 2, to end of Section V., with Drawing Book No. 6, Models and Object drawing with simple drawing from nature. The construction and measurement of angles and mathematical figures The use of scales on Allen's Card Scale

Geography.—Introductory Geography, complete with latest corrections, and general map drill on the Hemisphere maps.

History.—As in "British American," 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 description 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 I.

Music.—Four or five songs with tonic sol-fa notation.

Lessons on Nature.—Practice in the estimation of weights, measures, distances, etc., referred to in reduction tables, by guessing and testing. 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., as in Grades VII. and VIII. Written and oral abstracts, narratives and descriptions of "nature lesson" observations, &c., with attention to punctuation, paragraphing and form.

Writing and Drawing.—Copy books. Drawing in *Manual Training* No. 1, complete, and No. 2 to end of Section V., with Drawing Books Nos. 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.—“British American” text-book, and “Brief History of England” in advanced division.

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; (d) copy books and drawing books, one 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.

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.

Lesson on Nature.—Once every day so as to select during the year the most important points specified in the uncontracted course.

Two specimen time tables are given on the following pages, for such schools.

SUGGESTIVE TIME TABLES.

(DESIGNED TO AID INEXPERIENCED TEACHERS AND TRUSTEES).

There are two specimens 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 A.

[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 1st 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. (d) Reading, Spelling, etc.		Arith.	Arith.	Spelling.	.....
9 : 15	15	(c) " "		Arith.	Spelling.	.....	Spelling.
9 : 30	15	(b) " "		Spelling.	.....	Spelling.	Drawing.
9 : 45	15	(a) " "		Spelling.	Drawing.	Arith.	
10 : 00	15			.....	.....	.....
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.	Arith.
11 : 15	15	(d) Reading, Spelling, etc. | Mental Arithmetic.		.....	.....	.....	*
11 : 30	5	Writing. | Drawing.		.....	.....	.....	*
11 : 35	25			.....	.....	.....	*
12 : 00	60	NOON INTERMISSION.					
1 : 00	5	Song and Roll-call.		Map Draw.	.....	.....	.....
1 : 05	15	Geog., etc., (oral). | Hist., etc., (oral).		.....	.....	.....	.....
1 : 20	15	(a +) Geog. | (a +) Hist.		Arith.	Arith.	Arith.	Arith.
1 : 35	15	(c) Language. | (d) Language.		Language.	Language.	Language.	Language.
1 : 50	15	(b) " | (a) Tues. } Health 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.	Spelling.
3 : 20	15	(c) " " | Math.		Math.	Spelling.	.....
3 : 35	15	(b) " " | Spelling.		Math.	.....	Spelling.	Arith.
3 : 50	10	Announcements, etc., and Song.		.....	.....	.....

NOTES ON TIME TABLE A.

* 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" for 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 combine, 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 in 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 otherwise might cut down the time given each class too much.

Lessons on Nature.—In many of these lessons the whole school may profitably engage. In nearly all either the whole senior or whole junior division of the school can take part. A skilful 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, say, 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 from 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.

TIME TABLE B.

TIME.	RECITATION.			DESK WORK.							
	M., W., F.	Tu., Th.		I.	II.	III.	IV.	V.	VI.	VII.	VIII.
Exercise begins.	Length in min.										
0-0.10...	10	Opening.									
0.10-0.25...	15	I. and II. Read.		I and II. Read.							
0.25-0.40...	15	III. and IV. Read.		III. and IV. Read.							
0.40-0.55...	15	V. and VI. Read.		V. and VI. Read.							
0.55-10...	6	Song.		Song.							
10.00-10.40	40	Arith. and Algebra.		Arith. and Algebra.							
10.40-10.50	10	Recess.		Recess.							
10.50-11.05	15	VII. and VIII. Gram.		VII. and VIII. Comp.							
11.05-11.20	15	V. and VI. Gram.		V. and VI. Gram.							
11.20-11.30	10	III. and IV. Lang.		III. and IV. Lang.							
11.30-11.40	10	I. and II. Lang.		I. and II. Lang.							
11.40-12...	20	Writing.		Writing.							
12.00-...	60	Song.		Song.							
1.00-1.05...	5										
1.05-1.15...	10	I. and II. Read.		I. and II. Read.							
1.15-1.35...	20	VII. and VIII. Hist.		VII. and VIII. Hist.							
1.35-1.50...	15	V. and VI. Geog.		V. and VI. Geog.							
1.50-2.05...	15	III. and IV. Read.		III. and IV. Read.							
2.05-2.15...	10	Song and Calisthenics		Song and Calisthenics							
2.15-2.35...	20	Arith. and Algebra.		Arith. and Algebra.							
2.35-2.45...	10	Recess.		Recess.							
2.45-2.55...	10	I. and II. Read.		I. and II. Read.							
2.45-3.15...	20	VII. & VIII. Health R.		VII. & VIII. Health R.							
3.15-3.30...	15	V. and VI. Health R. and Science.		V. and VI. Health R. and Science.							
3.30-3.40...	10	III. and IV. Science.		III. and IV. Science.							
3.40-3.55...	15	VII. and VIII. Read.		VII. and VIII. Read.							
3.55-4...	5	Closing.		Closing.							

 NOTES AND SUGGESTIONS ON TIME TABLE B. FOR MISCELLANEOUS SCHOOL.

In grouping grades it may be found better to group differently; as, II. and III., IV. and V., &c. In that case I. would be taken alone; also VIII. Or VII and VIII may work well together, while VI. would be taken alone.

It would never be practicable to combine Grades I. and II. in reading, in such a way as to have both classes read the same lesson. A period may be set apart, as in the table, for the two classes. Then Grade I. is taken first, Grade II. meanwhile is set to study the lesson, or to copy it. At the close of lesson for Grade I., this grade is sent to copy lesson just read, while Grade II. reads. The proportion of time given to each grade (I. and II.) will vary on different days according to circumstances, such as slim attendance of one grade and full attendance of the other.

Deal similarly with other combinations as III. and IV. If they cannot read the same lesson profitably, take the lower grade first, then the other. In some cases the bad readers of the advanced grade should get additional practice by reading with the lower grade as well as with their own. Also clever pupils in the lower grade may be allowed to read both lessons, and in this way become prepared for transfer to the higher grade in advance of their class.

All classes are taken together in Arithmetic. That is, the time is not divided up among the classes, as shown in the time table. The teacher takes the different classes in such order and for such length of time as circumstances suggest.

Somewhat similar is the plan in English. While one class is reciting or receiving instruction, others have some kind of work as desk-work. The teacher may sometimes stop the desk work of one or more classes temporarily and invite the attention of these classes to some point under discussion.

Spelling is to be combined with every lesson to some extent, especially with the reading lessons and the language lessons. Also at desk-work pupils are set to copy from books, from the blackboard, to write names of objects, plurals of nouns, words exemplifying rules of spelling, &c.

 HIGH SCHOOL CURRICULUM.

SPECIAL DIRECTIONS, YEAR ENDING JULY, 1898.

The subjects, number and value 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.

1. ENGLISH LANGUAGE.—100 : [a] Selection* from Reader No. 6, and Irving's *Sketch Book* (Maynard & Co., New York) for 1898, with critical study, word analysis, prosody and recitations; [b] English Composition as in Dalgleish'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 (MacMillan & Co.).

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 Gray's *How Plants Grow*, substituting for the details of "Flora," Part II, common or prescribed native plants; or Spotton's. Drawing of parts of plants.

*Selections from Reader No. 6, for 1898—The Cloud, The Trial by Combat, Parts I. and II., Battle of Trafalgar, Parts I. and II., Ye Mariners of England, The Song of the Shirt, How they brought the Good News from Ghent to Aix, The Bells, Cruelty to Animals, Colonial Loyalty, Hymn in the Vale of Chamouni, Soliloquy of Henry IV., The Relief of Lucknow, Speech of Henry V., at the Siege of Harfleur, Greece, Thermopylae, The Story of Horatius, Life in Norman England, Sir Roger de Coverley, Ginevra, English Self-Esteem, King John, The Dominion of Canada, Parts I. and II., Exile of the Acadians, Bugle Song, Shooting Rapids, The Three Bells, Hard Work, The True Use of Wealth.

7. DRAWING AND BOOK-KEEPING.—100 : [a=20] Construction of geometrical figures and solution of mensuration and trigonometrical problems by mathematical instruments, and T. C. Allen's Card Scale. [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, (with a practical knowledge of the metric system, which will be required in all grades)

XVI.

9. ALGEBRA.—100 : As in *Hall and Knight's Elementary Algebra* to end of Chapter 10.

10. GEOMETRY.—100 : Euclid I, with very easy exercises, as in *Hall and 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. [Composition as in Dalgleish'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, (MacMillan & Co., London.)

4. GREEK.—100 : As in *Frost's Greek Primer* (Allyn & Bacon, Boston), to end of Part III., or *Initia Graeca*, 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 First Year* (MacMillan & Co.)

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 Agricultural Chemistry as in *Tanner*.

9. DRAWING AND BOOK-KEEPING.—100 : [a] Mathematical drawing as in previous grade, but more advanced. 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 : Text book complete without appendix.

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.

I. ENGLISH LITERATURE.—100 : Authors presented from year to year, with critical study. For 1898 [a] Ruskin's *Sesame and Lilies* (First half), or DeQuincy's *Joan of Arc*. (Maynard & Co., New York). [b] Pope's *Essay on Criticism*, or Coleridge's *Ancient Mariner*.

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 Aeneid*, Book II. ; 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's Anabasis*, Book I., with grammatical and critical questions.

7. FRENCH.—100 : As in *Fasnacht's Progressive Course*, Third Year, with *Souvestre's Le Chevrier* (MacMillan & Co.)

8. GERMAN.—100 : As in *Fasnacht's Second Year* (MacMillan & Co.)

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. For 1898, Shakespeare's *Julius Caesar*, and Addison, *Selections from the Spectator*, (MacMillan & Co.)

2. ENGLISH LITERATURE.—100: *Stopford Brooke's Primer* (latest edition), with prescribed authors. For 1898, Tennyson's *In Memoriam*; and Wallace's *Ben Hur* or Macaulay's *Essays on Boswell's Life of Johnson* and on *Addison*.

3. BRITISH HISTORY.—100: As in *Green's Short History of the English People*, with the Canadian Constitution.

4. PSYCHOLOGY.—100: As in James's *Text Book of Psychology* (MacMillan & Co., London), or Maher's (*Stoneyhurst Series*).

5. SANITARY SCIENCE.—100: As in the Ontario Manual of Hygiene.

(B.) IMPERATIVE FOR CLASSICAL SIDE, (Subjects for 1898).

1. LATIN COMPOSITION.—100: Grammar as in *Bennett*, and Composition as in *Bradley's Arnold*, or equivalents. Latin translation at sight.

2. TACITUS.—100: *Histories*, Book I. (MacMillan & Co.)

3. CICERO.—100: *Pro Milone*.

4. VIRGIL.—100: *Aeneid*, Book 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 *Goolwin* and Composition as in *Fletcher & Nicholson*, or equivalents. Greek translation at sight.

8. XENOPHON.—100: *Hellenica*, Books I. and II. (Clarendon Press.)

9. PLATO.—190: *The Apology and Crito*.

10. HOMER.—100: *Iliad*, Books I., II. and III., omitting Catalogue of Ships in Book II..

11. GRECIAN 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 (Henry Holt & Co., New York, 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. & XI., as in *Hall and Stevens*, with exercises.

(D.) OPTIONAL FOR EITHER SIDE.

1. FRENCH GRAMMAR AND COMPOSITION.—100.
2. FRENCH AUTHORS.—100 : [1898, Saintine's *Picciola* and Corneille's *Le Cid*, (MacMillan & Co.)]
3. GERMAN GRAMMAR AND COMPOSITION.—100. As in Joynes-Meissner or equivalent.
4. GERMAN AUTHORS.—100 : [1898, Wildenbruch's *Kinderthränen*, (Freund & Jeckell, Berlin) and Heyse's *L'Arrabbiata* (Steiger, New York.)]

To pass Grade A (scientific) a minimum aggregate of 1000 must be made on twenty papers, including all in group's (A) and (C) and any other *six* 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.

GRADE "A" BY PARTIAL EXAMINATIONS.

A candidate at the Provincial Examination who makes an aggregate of 600 on any ten papers of the "A Course" and an aggregate of 500 on a different set of ten papers of the Course at a subsequent examination, or who makes an aggregate of 1000 on twenty papers of the Course, 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) and (sc).

UNIVERSITY MATRICULATION.

The leading universities and colleges of the Province 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 sufficient 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.

OPTIONAL EXAMINATION IN MUSIC.

1. At the County Academy Entrance Examination and the Teachers' Minimum Professional Qualification Examination, candidates who have taken London Tonic Sol-Fa certificates can for the question in music *substitute* their certificates, for which values will be given as follows: For "Junior" certificate, 10 ; for "Elementary" certificate, 15 ; and for "Intermediate" certificate, 20 ;—the last two for M. P. Q. only.

2. The candidate will enter in a parenthesis as an answer to the No. of the question on music in his examination paper, the words "Junior certificate," or "Elementary certificate," or "Intermediate certificate," as a reference to the fact that such a certificate has been handed to the deputy examiner, bearing on its back the name, and address, and examination number, and station of the candidate plainly endorsed upon it.

3. The certificates will be received by the deputy examiner, compared with his list to verify the correctness of the endorsements by the candidates, then enclosed in one envelope addressed, in the case of the Academy Entrance, to the Principal, and in the case of the M. P. Q. to the Superintendent of Education, who, after perusal, shall return them to the respective candidates.

4. The Principal or the Superintendent, as the case may be, shall then endorse 10, 15, or 20 points (according to 1) on the Examiner's report and on the candidate's paper below the general valuation number, and add the two together for the total value of the paper.

5. To prevent the possibility of two values being given to the question by accident, the examiner of the paper in which a certificate is substituted for the question, shall mark the general value of the paper with an asterisk.

6. No certificate from any local examiner of the said London Tonic Sol-fa College shall be accepted unless the examiner has previously given a satisfactory proof to the Principal or the Superintendent that he or she has been duly appointed as local examiner for the grade of certificate in question by the authorities of the said College.

Persons who have taken any certificate of the higher grades are eligible for appointment as local examiners of the London College for certificates of lower grades, subject to necessary restrictions. Such an appointment is made only by the College authorities in London. For information as to the procedure necessary to secure appointment, application may be made to Rev. James Anderson, M. A., (Knox College, Toronto, at present), or to Miss Ada F. Ryan, Convent of the Sacred Heart, Halifax Teacher with elementary and intermediate certificates, Sydney, Cape Breton, Miss Bridget Mary Ormond.

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 reasonable cost, a series of texts *adapted for use in school*. 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 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 SCHOOLS.

Royal Readers Primer and Nos. 1 to 5. (Thomas Nelson and 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 Figuerier*, 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 British America. (A. & W. Mackinlay, Halifax). 45 cents.

Brief History of England. (Thomas Nelson & Sons, Edinburgh). 17 cents.

*English Grammar. (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, [6 cents each], or Gage's Practical System, [7 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.

Royal Reader, No. 6, 75 cents.
Martin's "The Human Body and the effects of Narcotics," (Henry Holt & Co., New York) \$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.

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 Phillip, Johnson, or Mackinlay, trustees will find an abundance o' 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 notis Veteribus*.

[A Geological map of Nova Scotia is being prepared by Mr. Church,—and also a new School map of the Province.]

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 and 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.

Notes on Education, by Principal J. B. Calkin.

The To-ic Sol-fa Music Reader.

How Canada is Governed, by Dr. J. G. Bourinot, C. M. G.

Educational Reformers by Quick, (Appleton & Co.).

Williams' *Composition and Rhetoric* (Heath & Co.).

Keeler & Davis' *Studies in English Composition*, (Allyn & Bacon).

[This latter is specially adapted for the direction of the teacher in composition teaching in Grades VIII. and IX., but is useful in all grades in the hands of the teacher only].

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.

Public School Agriculture (Ontario). Pages, 250. 4 by 6½ inches.

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. I. 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.

High School Botany, (Ontario, Spotton's). Latest edition.

[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 comparisons 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 and fill an idle and wearisome hour with interest and 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.

It is desirable that the whole observations for the preceding year should be sent in to the Inspectors with the "Return" in February, when possible. The April Journal will also contain blanks to enable teachers to send in the spring observations with the July "Return" ; although they should also copy them for the sake of completeness into the annual schedule sent in during the first week of February.

PHENOLOGICAL OBSERVATIONS, NOVA SCOTIA, 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 Trillium (<i>Erythrocarpum</i>), "		
23.	Star Flower (<i>Trifolialis 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 Frost, (a) "hoar," (b) "hard".....			
78. First Snow (a) to fly in air, (b) to whiten ground.....			
79. Closing of (a) Lakes without currents, (b) Rivers.....			
80. Number of Thunder Storms (with dates of each).....			
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 Aleyon</i>).....		
89.	Yellow crowned Warbler (<i>Dendroica coronata</i>).....		
90.	Summer Yellow Bird (<i>Dendroica aestiva</i>).....		
91.	White Throated Sparrow (<i>Zonotrichia alba</i>)		
92.	Humming Bird (<i>Trochilus columbris</i>).....		
93.	King Bird (<i>Tyrannus Carolinensis</i>)		
94.	Bobolink (<i>Dolichonyx 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).*

LIST OF SCHOOLS FROM WHICH LOCAL PHENOLOGICAL OBSERVATIONS
FOR THE SPRING OF 1897 WERE REPORTED IN JULY.

INSPECTOR CREIGHTON'S DISTRICT.

Halifax County.

<i>Section.</i>	<i>Teacher.</i>	<i>Post Office.</i>	<i>No. of Observations.</i>
Hutchinson	H. Thompson Clarke	Hutchinson	104.
Caribou	E. Sprott	Caribou	60.
Lindsay Lake	Minnie Dechman	Newcombe's Corner	94.
Higginsville	Frank F. Smith	Mid. Musquodoboit	88.
Sedgewick	M. Alice Creighton	Elmsvale	62.
Brookvale	Libbie J. Forbes	Brookvale	35.
Mid. Musquodoboit	Luther L. Young	Mid. Musquodoboit	61.
Lake Egmont	Annie MacMullin	Wyse's Corner	48.
Sibley	Florence Sibley	Meagher's Grant	45.
Oyster Pond	Homer Fulton	Oyster Pond	18.
Lochaber	Susie MacDonald	Sheet Harbor	44.
Pope's Harbor	Harry T. G. Bay	Tangier	67.
Head Musquodoboit	K. Delahanty	Musquodoboit Harbor	105.
Lakeville	L. B. Stoddard	Oyster Pond, Jeddore	108.
L. Lakeville	Eva A. Scott	Ship Harbour Lake	67.
Steven's	M. Tupper	Musquodoboit Harbor	115.
Ingram River	D. F. McLeod	Union Centre, Pieton	69.
Head Harbour	Minnie Croucher	Tantallon	45.
Glen Margaret	C. L. Fultz	Lower Sackville	16.
Lower Sackville	Emma M. Frame	Lower Sackville	51.
Middle Sackville	Susie A. Sims	Middle Sackville	21.
Oldham	Susie Fulton	Folly Village	52.
Three Fathom Harbor	J. W. Mortimer	Seaforth	31.
	"		43.
			123.

INSPECTOR MACINTOSH'S DISTRICT.

Queens County.

Moose Harbor	Ada Cohoon Telfer	Black Point	73.
Greenfield	Jessie E. Freeman	Greenfield	79.
White Point	Andella Frellick	Hunt'z Point	59.
Port Mouton Isle	Katie Moody	Port Mouton	26.
S. W. Port Mouton	Sarah A. Verge	Port Mouton	26.
Buckfield	Lizzie Wagner	Dublin Shore	31.
Kempt	Sadie F. Dexter	Liverpool	17.
Hunt's Point	E. Evangeline Smith	Hunt's Point	95.
LaBelle	Mantie L. Hatt	Milton	34.
Middlefield	Jennie L. Miles	Middlefield	56.
Central Caledonia	R. P. Ford	Caledonia	8.
Westfield			68.

Yarmouth County.

Middleton	Nora Feener	Italy Cross	44.
Union	Flora Morton	New Germany	45.
Upper Chelsea	Mary E. Freeman	Upper Chelsea	94.
Crouse's	Mary E. Crouse	Chelsea	51.
Conquerall	Helena MacKean	West LaHave	61.
West Conquerall	Hattie L. Wentzel	Bridgewater	44.
West LaHave Ferry	Essie Godfrey	Getson's Point	40.

Lunenburg County.—(Continued).

<i>Section.</i>	<i>Teacher.</i>	<i>Post Office.</i>	<i>No. of Observations.</i>
Crousetown	Stella Conrad	Broad Cove	46.
Blandford	E. M. Zinck	Blandford	65.
Newcombville	Myra Manning	Bridgewater	58.
Lake Ramsay	H. R. Hogan	New Ross	48.
Deep Cove	Annie L. Mulock	Blandford	20.
Chelsea	B. E. Keddy	Chelsea	31.
New Burn	L. E. Spidle	New Burn	60.
New Italy	Beatrice A. Faulkner	Chelsea	75.
New Canada	Taphenus Haines	New Canada	74.

INSPECTOR MUNRO'S DISTRICT.

Shelburne County.

Hibbard's Brook	Ella MacCarthy	Barrington	98.
Jordan Bay	Flora Turner	Lower Jordan Bay	60.
Stony Island	Bessie H. Swin.	Swansburg	23.
Barrington Passage	Seddie M. Hopkins	Brass Hill	28.

Yarmouth County.

Sandford	E. J. Harding	Jordan Falls, Shelburne ..	73.
Port Maitland	Jas. E. Bartheaux	Port Maitland	36.
Brazil Lake	S. N. Parker	Sand Beach	44.
Forest Glen	L. G. Hamilton	Carleton	15.
West Kemptville	Lennie M. Tedford	Kemptville	49.
Melbourne	Bessie Palmer	Melbourne	40.
Sand Beach	Louisa Wade	Sand Beach	46.
Lower Argyle	Shenton B. Allen	Yarmouth	44.
Rockingham	Mary M. Bourque	Eel Brook	40.

INSPECTOR MORSE'S DISTRICT.

Digby County.

Tidville	Laura Denton	Long Beach	51.
St. Martin	Ann Lea Deveau	Mavilette	70.
Ohio	Beatrice Gardet	" eynouth Bridge	58.
Thibault	M. F. Surette	Hectanooga	74.
Hectanooga	Lilah Sanders	Hectanooga	72.
Centreville	Bertha E. Morehouse	Centreville	38.
Lakeside	E. May Denton	Waterford	53.
Marshalltown	Cora Abbott	Barton	87.
New Edinburgh	Ellen Amirault	New Edinburgh	54.
Belliveau's Cove	O. A. Soucie	Belliveau's Cove	47.
Riverdale	Sophia Morehouse	Riverdale	81.
Doucet	K. L. Porter	Plympton	22.
New Tusket	Nellie Mullan	Hassett	58.

Annapolis County.

Dalhousie East	M. E. DeVany	Dalhousie East	98.
Morse Road	M. Ellen Jackson	Morse Road	89.
Falkland	Ella M. McGregor	Tremont, Kings	43.
Princeville	D. J. Nei y	Clementsville	52.

Annapolis County.—(Continued).

<i>Section.</i>	<i>Teacher.</i>	<i>Post Office.</i>	<i>No. of Observations.</i>
Victory	Lizzie M. Simpson	Bear River	70.
Mt. Hanley	Clara I. Runsey	Mt. Hanley	73.
Mariner	A. M. Williams	Lower Granville	39.
Guinea	Ella M. Berry	Clementsport	42.
Albany North	Annie S. Fain	Altany	48.
	No address		4.

INSPECTOR ROSCOE'S DISTRICT.

Kings County.

Greenwood	Bessie Pierce	Greenwood	34.
Lower Wolfville	Rena M. Magee	Port William	45.
Canaan	Bessie M. Carter	Canaan	26.
Long Island	Hattie W. West	Coldbrook	93.
Morden	Helena Spinney	Morden	45.
St. Mary's	Minnie A. Kelley	Auburn	77.
Habitant	Gertrude Tobin	Canning	94.
Brooklyn	Hattie L. Bishop	Auburn	63.
Church St.	Bessie Roy	Church St.	44.
Town Plot	Abbie Marchant	Waterville	30.
Lower Pereaux	Claire Shipley	Nappan	6.
Halfway River	Daisy Reid	Hantsport	73.
Hants Border	Florence Rathbun	Hantsport	29.

Hants County.

Mill Brook	Maud L. Wile	Waterville	2.
Scotch Village	A. McHarry	Scotch Village	89.
Cambridge	J. L. O'Brien	Cambridge	62.
E. Tenecape	A. G. Etter	Mount Uniacke	84.
Tennycape	Alice Parker	Tennycape	67.
Uniacke Mines	H. B. Huntley	Mount Uniacke	67.
Greenfield	Ruth B. Simpson	Dartmouth	88.
9 Mile River	Maggie Brechin	9 Mile River	67.
Upper 9 Mile River	Bertha M. Miller	Upper 9 Mile River	82.
Centre Rawdon	Louise Richardson	Centre Rawdon	53.
Upper Rawdon	Isabel Weatherhead	Upper Rawdon	88.
Georgefield	Jennie C. Lynch	Latties Brook	25.
South Rawdon	Emma M. Mariette	South Rawdon	75.
E. Indian Road	Lottie R. Haughn	E. Indian Road	38.
Whale Creek	Evelyn Bool	Truro	78.
Rhines Creek	E. A. Blake	Shubenacadie	57.

INSPECTOR MCISAAC'S DISTRICT.

Guyssboro County.

Steep Creek	Adeline Carr	Steep Creek	53.
Crow Harbour	Cynthia E. Hendsbee	Crow Harbour	110.

Antigonish County.

<i>Section</i>	<i>Teacher.</i>	<i>Post Office.</i>	<i>No. of Observations.</i>
N. E. Lochaber.....	Wm. D. Cameron.....	N. E. Lochaber	66.
Upper South River	L. McPherson	McNaughton	68.
Monk's Head	Wm. J. Rogers	Fraser's Grant	52.
S. S. Harbour	Maggie McLean	Antigonish	23.
Georgeville, No. 10	M. A. McDonald	Georgeville	60.
Lakevale	Flora McNeil	Upper South River	15.
West Lakevale	Mary McNeil	West Lakevale	25.
Fraser's Grant	Cassie Fraser .....	.....	25.
Georgeville, No. 9	Martha McDonald	Georgeville	39.
Frankville	Rose Landry	Frankville	15.
.....	No address .....	.....	11.
.....	" .....	.....	39.
.....	" .....	.....	48.
.....	" .....	.....	12.

*INSPECTOR MACNLIL'S DISTRICT.**Cape Breton County.*

Gardiner	Jessie Carmichael	Old Bridgeport	55.
Long Island Main	Mary McLeod	North Sydney	41.
Point Aconi	Ivan A. Bayley	"	116.
The Meadows	D. A. Macadam	Meadows Road	48.
Trout Brook	John McDonald	Trout Brook	69.
N. Side East Bay	A. J. Macadam	N. Side East Bay	38.
Eskasoni	Hugh Macadam	E-kasoni	50.
Big Beach	E. M. McInnis	Shenecadie	68.
Shenecadie	M. A. McInnis .....	.....	56.
Rear Eskasoni	Archibald Gillis	Rear Beaver Cov.	53.

Richmond County.

Richmond Mines	Barbara McInnis	Port Hawkesbury	29.
St. Esprit	K. J. McLennan	Grand River	14.
Hay Cove	Peter Macdonald	Soldier's Cove	45.
Soldier's Cove	Daniel J. Johnston	"	39.
Cape Breton	Isabel McDonald	North Framboise	24.
Lewis Cove Road	Annie Ferguson	Grand River	37.
Port Richmond	Etta Longley	Sunnyside	13.

*INSPECTOR MCKINNON'S DISTRICT.**Victoria County.*

Big Glen	A. McMillan	Up. Sett Baddeck	49.
Cape Dauphin	B. M. Campbell	Englishtown	60.
West Iigonish	H. D. Macritchie	"	60.
Jubilee	Mary McDonald	Jubilee	28.

Inverness County.

River Denys	M. A. Doyle	River Denys	29.
Melford	Mary A. Doyle	Melford	14.
B. C. Marsh	Michael Gillis	Dunvegan	30.
Capt Allan	H. Y. MacDonald	S. W. Margaree	13.
Gillis	D. D. McFarlan	"	44.
Broad Cove Chapel	Christie W. Chisholm	Broad Cove Chapel	108.
Malagan	Dolena McIver	S. S. River Denys	63.
Caribou	No address .....	.....	56.

INSPECTOR MACLELLAN'S DISTRICT

Pictou County.

<i>Section.</i>	<i>Teacher.</i>	<i>Post Office.</i>	<i>No. of Observations.</i>
Mt. William	Annie J. Ross	Arthur St., Truro	56.
Bailey's Brook	J. J. Cameron	Bailey's Brook	24.
Blue Mountain	Harriet Roy	Blue Mountain	50.
Cape John	Viola Chisholm	Lower Cape John	50.
Marshville	Maggie A. McKay	Earltown	39.
Loganville	Libbie B. Baillie	Loganville	54.
Hillsville	Annie M. Cunningham	Millsville	16.
Brookland	George R. McLeod	Mount Thom.	59.
Lovat West Road	John M. McKay	Salt Springs	98.
C. Caribou	Mary C. MacKenzie	Three Brooks	47.
Caribou River	Etta W. Grant	L. Cariboo River	29.
Beech Hill	John W. McLeod	Heathbell	48.

Colchester County.

Otter Brook	Jamie G. Creelman	Halfway Brook	22.
Upper Stewiacke Village	Annie Logan	Upper Stewiacke	126.
Burnside	Melissa Graham	"	74.
Eastville	Nessie Gunnell	"	29.
Meadowvale	Christy Grant	Cross Roads	51.
West St. Andrews	Laura Macdonald	Lower Stewiacke	56.
Riverside	Gertrude V. Robinson	"	65.
Pleasant Valley	A. W. L. Smith .....	.....	53.
Canden	Bertha MacKenzie	Greenfield	24.
Upper Kempton	W. M. MacKay	Earltown	37.
North River	Libbie Park	Beaver Brook	23.

INSPECTOR CRAIG'S DISTRICT.

Colchester County.

Lake Road	Gertie Oliver	Tatamagouche	48.
East Earltown	Jessie Ross	Balmoral Mills	70.
Point Brule	Kate McEachern	Brule Shore	52.
Tarbet	Annie McLeod	Tatamagouche	39.
Portaurique Mt	Bella Murphy	Portaurique Mt	60.
Balmoral Mills	Edith Patterson	Tatamagouche	57.
Slades	Margaret Ross	Stake Road	78.
New Truro Road	Dorothy J. Sutherland	Tatamagouche	82.
New Britain	Nettie Archibald	New Britain	86.
.....	No address .....	.....	80.

Cumberland County

Cannonville	Sarah E. McLeod	Diligent River	37.
Tidnish River	Ida Carter	Amherst	47.
Warren	M. I. Trenholm	Fort Lawrence	47.
Birch Ridge	Janie M. Purdy	Birchwood	32.
Salem	Sadie Robb	Salem	38.
Millvale	Lizzie McKim	Lily	68.
New Prospect	M. L. MacAloney	Parrsboro	36.
Hartford	Mazie Smith	Hartford	48.
Collingwood	M. L. Patterson	Collingwood	52.
Richmond	Sadie M. Murray	Wallace Grant	12.
Southampton	Ada Pipes	Southampton	73.

Cumberland County.—(Continued).

Section.	Teacher.	Post Office.	No of Observations.
East Wallace.....	Lizzie Astbury	Wallace	47.
Yarmouth	Bertha Campbell	New Yarmouth	38.
Centreville	Laura Bergman	Pugwash	57.
Fenwick	Jessie A. Mason	Fenwick	39.
Port Greville	H. J. Stech	Port Greville	16.
Roslin	R. B. O'Brien	Port Philip	27.
Pugwash River	Ethel Robertson	Pugwash River East	51.
Shininicas	Martin Patterson	Linden	70.
E. Wentworth	Blanche Johnstone	West New Annan	111.
Halfway River	Annie Sarah Gould	Halfway River	60.
West Hansford	Katie McCallum	Hansford	103.
Linden	Daisy E. Patterson	Linden	79.
New Canaan	Florence Donavon	Truro	82.
Lakeland	B. B. Kirkpatrick	Parsonboro	104.
Halfway River East	Flora Embree	Halfway River	64.
Doherty Creek	Elizabeth P. Simpson	Wallace Bay	117.
Amherst Shore	Lillian Fraser	Amherst Shore	90.
Trueinanville	Sara J. Patterson	Trueinanville	42.
Tidnish	J. A. Crowe	Tidnish	43.

THE THIRD CONVENTION OF THE DOMINION EDUCATIONAL ASSOCIATION

will be held in the city of Halifax Nova Scotia, from the 2nd to the 5th of August 1898. Membership fee, One Dollar. Teachers from Nova Scotia having certificates of attendance will be allowed one week additional holidays during the year when mutually agreeable to teachers and trustees without loss of grants according to the general Regulations. It is probable similar arrangements may be made in the other Provinces. Application will be made for reduced rates of travel for members, the details of which, together with the programmes of papers and discussions in the different sections, will be published as soon as possible.

The first convention of the Association was held in Montreal, 1892; the second in Toronto, 1895; both under the presidency of the Hon. Dr. G. W. Ross, Minister of Education for Ontario.

The following are the officers elect for the Halifax Convention of 1898:

President:—A. H. MACKAY, LL. D., Superintendent of Education, Nova Scotia.

Vice-Presidents:—HON. COLONEL JAMES BAKER, Minister of Education, British Columbia. D. H. GOGGIN, Esq., M. A., Regina.

HON. CLIFFORD SIMON, Winnipeg.

JOHN MILLAR, Esq., B. A., Deputy Minister of Education, Ontario.

J. M. HARPER, LL. D., Inspector of High Schools, Quebec.

J. B. HALL, PH. D., Provincial Normal School, Nova Scotia.

J. R. INCH, LL. D., Chief Superintendent of Education, New Brunswick.

D. J. MCLEOD, Esq., Chief Superintendent of Education, P. E. Island.

Secretary:—ALEXANDER MCKAY, Esq., Supervisor of the Public Schools of Halifax.

Treasurer:—G. W. PARMELEE, Esq., B. A., Secretary, Education Department, Province of Quebec.

Directors:—REV. DR. ADAMS, Principal Bishop's College, Lennoxville, Quebec.

DR. JOHN A. MACCABE, Principal Norval School, Ottawa.

Inspector J. W. MCQUAT, B. A., Lachute, Quebec.

Inspector J. L. HUGHES, Toronto, Ontario.

GEO. U. HAY, M. A., PH. B., St. John, New Brunswick.

DR. JAMES A. MCLELLAN, Principal Ontario Normal College.

DR. ALEXANDER ANDERSON, Principal Prince of Wales College, P. E. Island.

HON. DR. G. W. ROSS, Minister of Education for Ontario, and past President of the Association, Honorary Member.

As this meeting of the Dominion Educational Association takes the places of the Nova Scotia Provincial Educational Association, a large attendance is expected from this Province.

As it also takes the place of the Interprovincial Educational Convention of the Atlantic Provinces, the first of which was held in St. John, a large attendance from these Provinces can be expected.

As this season of the year at the seaside combined with the cheap rates of travel expected to be secured, will make the occasion specially attractive to visitors from the central and western Provinces of the Dominion, one of the greatest gatherings of the Educationists of Canada may reasonably be expected.



JOURNAL OF EDUCATION.

OCTOBER, 1897.

THE full number of legal teaching days in the half year beginning 23rd August last and ending 4th February next, is 107.

CALENDAR, WINTER 1897-8.

- Aug. 23. First Quarter began.
- Sept. 6. Holiday (by Proclamation).
- Oct. 20. Provincial Normal School opened.
- Nov. 8. Second Quarter begins.
- “ 25. Thanksgiving Day.
- Dec. 24. Christmas Vacation begins, (Schools close Thursday, 23rd).
- Jan. 10. Public Schools re-open.
- Feb. 4. First Half School Year ends.
- “ 7. Third Quarter begins.
- “ 12. Last Day for “ Returns ” at the Inspector’s Office.
- April 8. Good Friday.
- “ 25. Fourth Quarter begins.
- May 6. Arbor Day.
- May 24. Anniversary Queen’s Birthday. Last day to receive applications for Provincial Examinations.

DISTRICT SCHOOL COMMISSIONERS APPOINTED.

At a meeting of the Council of Public Instruction held on the 2nd of October, 1897, the following were appointed District School Commissioners for the Districts in which they respectively reside as indicated below:—

- ARGYLE:—Harold Kirby, Esq., M. D., Tusket Village, Yarmouth Co.
- BARRINGTON:—Thomas W. Watson, Esq., Barrington, Shelburne Co.
“ Arnold Doane, Esq., Barrington, Shelburne Co.
- GUYSBORO:—Rev. T. C. Mellor, Guysboro, Guysboro Co.
“ Rev. D. V. Phalen, Canso, Guysboro Co.
“ John McKenzie, Esq., M.D., Port Mulgrave, Guysboro Co.

SOUTH INVERNESS :—	Rev. Hugh Gillies, Port Hawkesbury.
"	Samuel Macdonnell, Esq., Q. C., Port Hood.
"	Duncan Ferguson MacLean, Esq., Port Hood.
"	Peter McMillan, Esq., Ainslie Glen, Inverness Co.
NORTH INVERNESS :—	Rev. Alex. Macdonald, Broad Cove, Inverness Co.
"	Charles F. Chiasson, Esq., Eastern Harbor.
"	James McDaniel, Esq., Margaree Forks.
"	John McEachern, Esq., Broad Cove Chapel.
"	Duncan J. Ross, Esq., North East Margaree.

CORRECTIONS.

Journal, 1896, April, page 17, 2nd column, 37th line, should read : Harivel, Sophie L, 20 days, \$5.55, instead of Harivel, Sophia, 20 days, \$8.33.

Journal, 1896, October, page 97, 2nd column, 23rd line, should read : Harivel, Sophie L., 108 days, \$30.00, instead of Harivel, Sophia L., 108 days, \$45.00.

Journal, 1897, April, page 18, 1st column, 30th line, should read : Harivel, Sophie L., 103 days, \$28.60, instead of Harivel, Sophie, 103 days, \$42.91.

Journal, 1897, April, page 14, 1st column, 54th line, should read : Thompson, Elizabeth, 101 days, \$28.05, instead of Thompson, Elizabeth, 101 days, \$56.10.

Journal, 1897, April, page 21, 2nd column, 5th line, should read : McEachen, L. A., 93 days, \$25.38, instead of McEachen, L. A., 108 days, \$30.00.

NEW REGULATIONS.

The changes made in the Regulations and Course of Study since the last issue of the JOURNAL are not radical, but are nevertheless important. These Regulations are published in the preceding pages as amended ; and the attention of teachers and trustees is hereby directed to them.

Attention is called to the preliminary announcement of the Third Convention of the Dominion Educational Association at Halifax, August 2nd to 5th, 1898. on page 140.

COURSE OF STUDY.

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.

Nearly by accident, 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 should be done as well as the work itself common to all grades.

Inspectors are requested to value the work done in the schools they visit with special reference to the "GENERAL DIRECTIONS."

PERMISSIVE LICENSES ABOLISHED.

No "Permissive" Licenses will be issued after the present school year. The trustees of school sections in which such licenses were granted should therefore make an effort early to obtain licensed teachers. Teachers holding class "D Provisional," are now in excess of the number of schools requiring only elementary teachers, so that there is no further need for the "permissives." They were not only often injurious to the sections employing them, but also grossly unfair to teachers who had scholarship enough to pass their examinations, but who were thrown out of employment generally by relatives of trustees or influential parties who could not pass the examinations. It was only in a few backward districts of the province such were granted; but notwithstanding the efforts of Inspectors who had been pestered by numerous applicants, these districts appeared to be going still further backward.

A favorite plan was the simple one of doing nothing towards getting a teacher until some weeks after all the schools should have been opened. By this time all the licensed teachers who had not been able to get schools, made arrangements to go to academies or other high schools, to enter upon some other employment, or even to leave the country in search of something to do. Then the trustee of whom we complain, wakens up to inform the Inspector, that they have no teacher; but that there is some person who will do well enough for them if he can only get a "permissive" entitling him to the same amount of public money as the licensed teacher who had, in fact, to turn to something else a few weeks before.

It is true that all cases were not of this description; that in the past there were often cases in which a licensed teacher could not be had after the trustees made every reasonable effort in good time. Such cases may arise after this. But the old conditions have now passed away; for there is and will continue to be an excess of licensed teachers henceforward, so far as we can see.

Trustees are hereby advised, that they should commence their efforts to obtain a licensed teacher as soon as possible after the annual meeting on the last Monday of June; and that it is their duty to stimulate the ratepayers to make a reasonable vote compatible with the valuation of the section and with what is done generally throughout the province. If both by the vote and by advertisement in good time the section does its duty, a licensed teacher can without fail be obtained before the end of August at the latest.

PHENOLOGICAL OBSERVATIONS.

On other pages of the JOURNAL, 135 *et seq.*, a list is given of the schools which reported the "Local Nature Observations" made during the spring of the present year. Considering that the April JOURNAL was issued late, and that it was still later before it came into the hands of the teachers in many sections, and that no previous notice was given, the teaching profession has distinguished itself by the number and the fullness of the reports.

The work promises to be useful for general scientific purposes; but it would appear to be much more valuable as an active stimulus for the education of the perceptive faculties of pupils during the too often idle and monotonous walk to and from the school.

Printed schedules are sent with the JOURNAL for each teacher in the Province, so as to reduce to a minimum the clerical work of copying the record. One out of ten only of the teachers of the Province have reported. Why only one tenth?

Was it because some teachers did not think it worth the trouble? Or thought it of no advantage to their pupils? Or found too much of the season past before they saw the schedule? Or were afraid they might not be accurate enough? Or really did not know enough to have it done? Any one of these reasons is good enough for any one of the nine-tenths, as the sending in of the schedules is entirely voluntary. Better none at all than inaccurate ones. But it is to be hoped that at this day there are very few who would assign as a reason, that they did not know enough to be able to conduct such observations in their schools.

This work is entirely voluntary: but our Inspectors are observing the differences between the schools in which they are made and those in which they are not, in order to form judgments on the effect of such scientific amusements. It is curious to note, that some who went to the trouble of recording and reporting such observations, gave neither their own address, nor the location of the place in which the observations were made. Of course, such a schedule is completely useless; but it illustrates a phase of "absence of mind" which explains how sometimes other slips may occur.

"OLD" TEACHERS.

So long as bodily and mental vigor continue, the older a teacher grows the more valuable as an instructor he or she should become. And many of our older teachers are of this class. But there is another kind, of whom complaints are sent to the Education Office from parents to the following effect:

"I wish you would cancel the old licenses. Our trustees are always getting teachers who received their licenses long ago, and they are not able to instruct my child in the new subjects, singing, drawing and nature lessons. Our children, have therefore, no chance at all to pass any of the High School examinations."

The complaint has been so often made that it is very likely there is something in it. The Council of Public Instruction has all along been

assuming that the teachers who are once licensed will go on improving by experience every year. One of the least things expected is that they will keep up to the latest standard set for their class of license. As the great majority of old teachers are well known to be not only keeping up with the progress of to-day, but excelling from their greater experience many of our most modern teachers, it would be a hardship to put all to the trouble of a re-examination in order to catch the few careless and unprogressive ones. It is also unnecessary; for if a teacher does not keep up to the standard of his class, there is another means of reaching him.

Under Section 72 (1) of the Act of 1895, it is one of the duties of the Inspector, and one which he must not shirk, "to report to the Superintendent of Education the names of teachers notoriously remiss or inefficient in the discharge of their duties." A most fundamental duty is to be able to carry out the latest additions to the prescribed Course of Study. If a teacher fails to do that, he or she is "remiss" in not having made a sufficient effort to master the new subjects. If the attempt has been made, but without success, then the teacher although not "remiss" must—there is no other category for it—must be ranked as "inefficient."

And what is the penalty? "The Superintendent, with the sanction of the Council of Public Instruction, may withhold in whole or in part the provincial grant from such teachers." The Superintendent is very likely to follow the advice of his local officer, the Inspector, in such cases. And the Superintendent's recommendation to the Council will be to cut the provincial grant in the mildest cases to that of the next class below; and severer cases as they may seem to demand. This is simply a statement of the present law and the conditions under which "remissness" or "inefficiency" is tolerated. The Inspector has the power, and he should use it in the public interests, although at the same time taking great care that the teacher receives the fullest fair play.

SOME THINGS REQUIRING MORE ATTENTION.

Without License: Notwithstanding what has been so strongly emphasized in the Regulations, and so often referred to in the JOURNAL, there have been some cases of parties opening school without license. They passed the High School examination, and the M. P. Q., which was a sort of evidence that they knew the school law. But all the time they were sweetly oblivious of the facts until the rude day of awakening came. Then there was the spectacle of having the instructors in some of our best High Schools charged with never having communicated the facts to their pupils. One thing these instructors were certainly to blame for, they should never have recommended any pupil to the M. P. Q. examination until, in addition to their study of the school law, they knew they owned and could use a copy of the Manual.

Good Manners: There is an impression abroad, and it has been finding its way into literature, that there is a lack of the culture of a good disposition and good manners in the public schools of the continent. The persons making these charges are probably not acquainted with the

public schools of this province. But there is no doubt that some of our teachers are occasionally rather conspicuous examples of rudeness themselves, and are therefore very unfit to be in the charge of schools to which their scholarship might be sufficient to admit them. Good manners properly cultivated helps to develope good nature. It is one form of practical Christianity, which is especially adapted to public school training, and one on which all denominations are agreed. The basis of it all is the desire to show a consideration for, and a respect of, the feelings of others, whether they be our inferiors, our superiors, or our equals. It is one of the most valuable things which can be taught in the public schools.

Drawing: This is still too much neglected in the more unprogressive parts of the country. When it is so well adapted for recreative desk exercises, and for the illustration of "nature observations," it is surprising teachers do not make more out of it. Even should the teacher not know how to draw, by stimulating the pupil to do something every day, the pupil would eventually acquire much skill.

Before leaving the eighth grade, pupils should know enough mathematical drawing to be able to use and understand the scales on T. C. Allen's scale card (five cents.) But it is a fact that pupils in some of our high schools, who passed grade "D" with high honors in some subjects, did not know how to use these scales for the plotting of lines and angles and their measurement—the diagonal scale and scale of chords.

To call the attention of teachers to this scale, which outside the first chapter of Eaton's Practical Mathematics, is the text on this department of drawing, the Provincial Examiner in Drawing will be asked to consider constructions of figures in the "D" and "C" drawing questions if correct according to this cardboard scale, as worth full value.

Music: In some portions of the province the people are still burdened by the teacher who gives no training in singing, according to the Inspector's Monthly Reports. Inspectors must bear some of the blame if this state of affairs continues without improvement. Throughout the province generally, and especially in the progressive portions, singing has become very general. It is gratifying to see that the trustees in our town schools, when advertising for teachers, so often specify the ability to teach music as necessary.

Reading: As the Provincial Examinations do not cover the subject of reading, there appears still to be a tendency to neglect the subject, as well as the equally important side of it, good form in answering questions and in speaking. This is a matter into which the trustees, visitors and parents should make special investigation at the public examinations of the schools; and the public examination is well fitted for such tests.

Public Examinations: These are required by law before the close of the school; and they cannot be omitted without the consent of the Inspector for special reasons which demonstrate to him the necessity or advisability of such action. Otherwise the Inspector should not approve the "return" of the school as being fully in accordance with the law.

Grading of Schools: When a principal spends some days in the grading of the schools of a town under the directions of the trustees, while his own department proper is closed, these days should not be

included in his oath, as his own pupils proper are not attending school during the time. In such cases the principal should endorse on the margin of the "return" the number of days thus occupied; and the Inspector, on his approval of the same, will add the days to those specified in the oath, assuming the average attendance of the department, so that neither teacher nor the section may suffer any loss of public money for the necessary time thus utilized in grading the various departments.

TRUSTEES AND INSPECTOR.

From some incidents it might be inferred that there are trustees who think the Inspector too severe in his rulings. This is evidence that the Inspector is making an effort to be useful. It would be very much more pleasant for him to let things drift; but it would not be so honest. Even when trustees feel irritated by the firm but necessary pressure of a discreet officer, they cannot help acknowledging that he is making an effort to do what is right; and they have reason to believe that he knows best what should be done in the most of cases at least.

For instance: the law clearly indicates that at every annual meeting a vote must be taken on the introduction of the compulsory attendance clause, if it has not already been adopted by the section. There is not the slightest hardship involved in taking such a vote every year. But if the statute should be disregarded by accident or otherwise, what should the trustees think of the Inspector who would ignore the breach of a clear point in law, rather than go to the trouble of informing the trustees, that in order to draw the public funds they must observe it so long as the law is on the statute book? The law was made by the Legislature. Neither the Superintendent nor the Inspectors are responsible for that. But as public officers they must see that the law is observed. And when trustees carelessly neglected to see that a motion

as made to force the chairman to do his duty, it was they themselves who were responsible for the unpleasant duty thus forced on both the Inspector and Superintendent. Instead of being irritated with the action of the Inspector, they should have apologized for the unnecessary and unpleasant position in which they put him as well as the section of which they had special charge.

Now, not one single board of trustees has yet written the Superintendent asking for a repeal of the law; and until it is repealed the law must be observed. It would be highly immoral to ignore it. In educational affairs particularly we all ought to make an effort to do what is specified to the letter. And if the letter is inconvenient a modification of it should be asked for. But the simple voting of "yea" or "nay" at each annual meeting is so plain and easy that no one has yet had the courage to report the law as a grievance. It is having the effect of training some people to better business habits at their meetings, and that is worth to themselves the price of very many well deserved vexations. It is very unfair to the executive officers, however, to put them in the position of either shirking their duty or giving an unpleasant though salutary lesson to persons who do not make an effort to know the laws which, as trustees, they are bound to administer. Happy are the districts which have Inspectors who can trust the good common sense of their people to the extent of speaking plainly and acting firmly, though kindly, when occasions demand it.

THE EXAMINATIONS OF 1897.

General: The results of these are given in the first part of the JOURNAL. In 1891, 1334 candidates went up to the Provincial Examinations (then the Teachers' Examination). Of this 1334 only 379 received the grades applied for. This year 2888 went up to examination, of which 920 received the grade of certificate applied for. In 1891, for example, no young lad could go up for the lowest grade of examination until he was over *seventeen* years of age. Now there are quite a number who have taken in annual succession grades "D," "C" and "B" before they are seventeen. The wonder is, that when at present such a large number of young students are going up for examination, (for there is now no age limit), that so great a percentage can express themselves in language mature enough to satisfy the examiners. It appears to indicate, that with all the defects of which we are conscious and are continuously laboring to remove, there is, notwithstanding, a decided improvement in the work of our public schools.

The percentage of success this year is not so large as that of last year, although it is greater than that of the year before. Yet, while some schools have not been so successful as usual there are many which have made a striking advance. To judge from these, the examination of 1897 was less severe on candidates than that of 1896; but to judge from the majority it was rather more severe. This is due to some extent to the great increase of candidates for the year, when the 2517 of last year became 2888 this year, the excess of 371 being young students.

Mistakes Made: A few of these are now mentioned to enable teachers the better to guard against them in future.

Applications were sent in on behalf of candidates not entitled under the Regulations to be admitted free, without the enclosure of the required fee. All such candidates lost their time and trouble until the legal conditions were fulfilled. And although the Education Department allowed such defects to be corrected after the regular time on account of the desire not to be sharp for the first year, it will not do to continue such a policy. For it might result in the necessity of increasing the staff of clerks in the office for the correction of the blunders of teachers, at the expense of the province. Better far to have the teachers trained to be accurate, for of all classes of people they should be the most accurate, and the expense of examination kept low. There is no surer way of disciplining the inaccurate than to let them suffer the consequence of their negligence. It is to be hoped teachers will understand the great public and general advantages to be gained by a system which may pinch a blunderer now and then. There can be no public elevation of the standard of accuracy without such a system.

Responsibility: The Education Department is not to be held responsible for any mistakes by teachers in sending in applications for candidates. In fact, it is a good rule for each candidate to write his own name in full in the application, to see that the name is spelled exactly correct, without contraction or fancy modifications—the full, true, legal name. If teachers announce such a method of procedure to all their pupils, there will be no cause for complaints of candidates to the Education Office, that they thought the teacher sent their names in, when they did not. They should see the application, if they were not asked to enter their own names, to be sure that all was right so far as each

candidate was concerned. This is one method by which the teacher may protect himself from such a charge. The Education Office accepts responsibility only for the blunders of Inspectors, Deputy Examiners, Provincial Examiners, and the officials of the Department.

Stations: When candidates from one school intend to present themselves at several stations, there must be a separate Application Form for each station; for in the heading of each form is the name of *one* examination station only. If the candidate should present himself at another station than that for which he was entered by the Inspector, he may be admitted on the payment of one dollar, which will be refunded if the error was made by the Inspector; but which cannot be refunded if the error was made in the original application. The fee goes into the Provincial Treasury to help to meet the expenses involved in the investigation of such blunders.

Incorrect Applications: The same principle is applied to errors in the transmission of other fees, or to incorrect information given respecting the candidate's certificate in the application. All such information is checked by reference to the records of the Department. Hence the necessity of not making a mistake in quoting certificates, for it would look exactly like an intentional falsification until demonstrated to be accidental.

Truthful Recommendations: If a candidate proceeds to the examination of a higher grade without having passed the lower ones, the teacher is allowed to certify to the proficiency of the candidate in the few subjects which are not virtually covered by those of the grade in which he is to be examined. This rule allows a candidate who had no opportunity of passing the previous grades, to save the years required to pass them all in order. It also gives more power to the principal of a school over his pupils, for he should not recommend them for examination until he is satisfied they are fully proficient. It virtually makes the teacher a provincial examiner in the subjects of the grades below, which are specified. As soon as it is found that there are teachers who cannot fairly be depended upon, these subjects will have to be arranged for as extras on the afternoons of Saturday of examination week—a paper on the Botany of D, the Chemistry of C, and the Drawing of C; while grade A candidates will be required to pass in all subjects of the A syllabus, covering each of the subjects in D, C and B, as well as make their "pass" on the 20 imperative subjects. Such an arrangement is being considered with a view to introduction in 1899, in order to check a suspected ease in the recommendations from certain schools.

"Will have completed the Course": These words are entered in the prescribed form of Application, so as not to put too severe a strain on the conscientious teacher. But what the Education Department means by having "completed the course," is that the candidate is now fit to enter upon the work of the next grade, and that it is probable he will prove that fact by obtaining his certificate. The results of examination show that the judgment of many teachers has been sometimes too much at fault.

Provincial Examiners not to do Teacher's Work: To show that at least one "recommendation" of a teacher was not so critical as it ought to have been, a parent writes to the Education Office expressing his want of confidence in the Examiners, and while stating that they did not expect the boy to be successful, as they sent him up merely for the

training given by trying the examination, they thought he should have made more than 192 marks out of the 800 possible.

Now, there was something not exactly fair in the conduct of both teacher and parent in this case. Of course the examiners' valuations were all correct. But the teacher had no right to ask the Province to pay for the examination of a boy's papers who did not expect to pass. This teacher was actually responsible for making the Province pay ten cents each for the examination of the exercises of one of her pupils, when she should have done it as a part of her own school work. It is not fair knowingly to give the Provincial Examiners school exercises when so much work is to be done, and to charge the Province with the cost of it. But the low marks made by some candidates prove that something like this has been done by some teachers. Their names with their recommendations are on file in the Education Office.

Examination Correspondence: For two months there has been a heavy correspondence from disappointed candidates asking for re-examination on some subject on which they failed, or for examination against the possibility of clerical errors. All this correspondence was promptly attended to, although it is the general custom not to acknowledge such correspondence unless an error had actually been made. But the great mass of this correspondence was not necessary, and the two month's work had to be taken away from the proper work of the Department. In order to lessen this work in the future, the following notes are made:

Under the present law Examiners are required to mark the value of each question upon the candidates' answers—then to sum up the whole and endorse the figures on the folded face of the paper. The Examiners send in each day a printed form filled in with the Nos. and Values of the papers at each station which is known only by an anonymous symbol. From these signed daily reports the "record" is compiled, the certificates made out and mailed daily. As soon as the examination is concluded the valued and marked papers are expressed to the Education Office, where they are kept for two years.

Feeling that when some thirty thousand papers are examined and the results collated in the space of little more than one month, an error may possibly occur, any reasonable communication asking to check the results for such a possibility, will always receive prompt attention. But if there is no error, no reply should be expected. As a matter of fact, the number of clerical errors has been extremely small; and if there should be any error it can be infallibly discovered. For on every candidates' paper there is his own number and grade endorsed by himself, and the symbol of the station endorsed on it by the Deputy Examiner. The value of each question is endorsed in conspicuous colors on each question by the examiner. If by the defect of a figure or eyesight it should be copied erroneously into the signed report of the examiner on any day, the original paper can be had. If the examiner accidentally omitted to value a question, which has more than once occurred, although it was then due to the crowding or illegible writing of the candidate, rather than to the examiner, the paper and the report can be mailed back to the examiner for revision in accordance with the regulations.

But, if a question is valued it cannot be again revised. It is granted that any question which receives a partial value might be reasonably supposed to be marked by other examiners a little higher or lower according

to their points of view. But such possible differences of the valuation of an imperfect answer is provided for by allowing the candidate to "pass" if he has made an average of 50 per cent, and a concession has been made to his own weaknesses as well as to the possible difference of examiners' values, by letting him fall to 25 per cent in some subjects, if he makes the general 50 per cent aggregate. This is done to avoid the necessity of re-examination, and in order to give to all a full measure of justice by a simple and final process.

The duty of a candidate is to be near the 100 per cent values, in order to obtain his "pass" with a *moral* right. Whenever he falls down near the minimum average, aggregate, or mark, he has only *technical* rights. If he is one point above he has "passed." If he is one point below he has "failed." There is no more reason why any paper of the latter kind should be re-examined to gain another point than that a paper of the former should be re-examined to cut him down one point. For no individual has such a suggestion been for a moment entertained, nor can it be entertained. No person has a "moral" right to a certificate if he is near a minimum at all. It is then merely a "technical" right, and the technical rule settles that right.

No candidate need therefore ask for the re-examination of a paper, even were he only one point below a minimum. One point settles the technicality as well as one hundred. The majority of candidates understand this well. But henceforward the less bright candidates should know it well enough not to ask for it.

On the other hand, the Education Office will not spare any cost or trouble to verify the fact as to whether the most insignificant candidate has received justice uncomplicated by any clerical error. Any hint leading to the discovery and correction of the most insignificant error is always received with thanks by the Superintendent.

If teachers of good standing should find some of their pupils marked very low in a subject in which they used to stand high in class, and if at the same time they feel that from the candidate's report of his work there is a probability of some clerical error, the Superintendent is always glad to have his attention called to the paper. For if an examiner is ever to be caught making one slip in marking some thousands of questions, it is in such a case. This will enable the work of the examiners to be tested, where there is any probability of the existence of an oversight. It is but proper to add that hundreds of teachers have already tested this plan with the result of finding their suppositions baseless. During the last five years a few slips were thus detected. But they would be impossible of detection before the introduction of the system of endorsement on each question of its adjudged value. There is no system of examination known in which there are more effective checks against the occurrence of clerical errors. Every candidate can have with certainty the deliberate valuation of his examination work as estimated by the legal examiners.

From the tests applied during the last five years, it can be said with certainty, that our Provincial Examiners are exceedingly competent and careful in the consideration of every question on each paper.

Not Teachers' Examinations: So slow are the busy writers for the provincial press in keeping up with the changes made in our system, that the Provincial Examinations are still spoken of as the "teachers examinations," by all except two or three well posted newspapers. The

Provincial Examinations are for all students, for the universities and different colleges, for the estimation of the character of High School work in our various secondary educational institutions on uniform standards, as well as for admission to the teaching profession. Nearly 3000 went up for examination this year; but of these, only about 600 have applied for licenses to teach. The others are going on with more advanced work in the High Schools, Academies and Colleges; or have graduated from the High Schools with a certificate of scholarship which has a more definite meaning than the diplomas from our universities. It is not the Teachers' Examination so much as the Pupils' or Students' Examination. Teachers should aid in correcting the general use of terms which are apt to cause public misconceptions.

CHANGES UNDER CONSIDERATION.

In some countries no candidate is passed who makes less than one-third (34 per cent) on any imperative subject at state or provincial examinations, as in Ontario for instance. While it is not contemplated to raise the minimum mark of 25 for the High School "pass" examination, it has been considered, and the general principle has been approved, that for the purpose of obtaining a license to teach above that of grade D (Provisional), no imperative subject should fall below 33 on the High School Certificate. Twenty-five per cent scholarship on any imperative subject as, for instance, in English, in Arithmetic, in Drawing, etc., shows that a candidate is unfit to teach all the subjects of the public school course, while we can obtain teachers enough who stand fairly well all round. The regulations proposed do not affect the High School Certificate "pass" at all. It will merely prohibit from entering the teaching profession those who fall below 33 on any imperative subject, without attendance at the Normal School, which they can enter if they take the High School Certificate, and from which they can graduate only after specially satisfying the faculty of their proficiency in the subjects below 33 in addition to the other requirements. This proposed raising of the standard of the teachers' qualifications will be scarcely felt by the profession as a whole, perhaps not so much as that from the form outlined in the Education Report of 1896, at page xxxvii. Its effect will be beneficial in every respect, as in a few years at the present rate of increase, the number of teachers will be in excess of the demand.

OTHER POINTS.

For other points which are always coming up, teachers and trustees are referred to editorial notes and comments in the preceding JOURNALS. As they have to be kept for reference in each school, there is no need for repeating old notices which can be found in them.

As the object of these notes is to aid in removing defects of general procedure, and reforming abuses arising from negligence, lack of full information, etc., their tone cannot be expected to be laudatory. But it is enough in this line to state the fact, that there has been improvement in the policy of the trustees, in the statistical returns from sections, and in the general character of school buildings, grounds and general work, in every Inspector's district throughout the Province. But there is much work to be done yet in some sections before they attain even to the average proficiency of the Province as a whole.