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# JOURNAL OF EDUCATION NOVA SCOTIA.

FLEMING & SONS, ENGRS., CHICAGO.

NEW SERIES.

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## OFFICIAL.

The following Regulations supersede those formerly in force respecting the JOURNAL OF EDUCATION:—

I.—The Journal of Education shall hereafter 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 per 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.

## Examination Papers,

Set for Candidates for Provincial Licenses,

JULY, 1882.

### First-Class Licenses, (Grade B.)

#### BRITISH HISTORY.

1. Sketch the history of English interference in Scottish affairs, as growing out of the death of "The Maid of Norway."

2. Give the dates and chief provisions of the following treaties: *Bretigny, Pequigny, Triple Alliance, Dover, Utrecht*.

3. Describe the foreign policy of William III., and mention the most important legislative enactments of his reign.

4. Give a concise sketch of the Seven Years' War.

5. Classify the leading literary characters of the reign of Victoria, according to the following plan, mentioning at least one production of each: 1. Historians; 2. Poets; 3. Essayists; 4. Dramatists; 5. Novelists; 6. Philosophers.

6. What is the Cabinet? Name the Ministers who must be, and also those who may be, members of the Cabinet.

#### BRITISH AMERICAN HISTORY.

1. Trace the career of Count de Frontenac.

2. Give the provisions of the Treaty of Paris (1763).

3. Write explanatory notes on "Constitutional Act," "Seigniorial Tenure," "Brandy Dispute," "Washington Treaty," "Fishe ry Commission."

4. Give the date of the Act of Union of the two Canadas. Furnish such particulars as you can of the two English Statesmen most prominent in the discussions and negotiations resulting in the Union.

5. Trace, with especial reference to Nova Scotian affairs, the negotiations leading to the Confederation of the British American Provinces.

#### GENERAL GEOGRAPHY.

1. Define the following terms: *Ecliptic, Equinoctial, Equinoxes, Solstices, Declination*.

2. The human race being usually divided into five great types or varieties, (a) State generally the physical characteristics on which this classification is based, (b) Name the races, describing them in detail and giving the geographical location of each.

3. Describe the physical features and political divisions of British India.

4. Mention in order the six rivers of the world which you regard as most important in their relation to commerce, with reasons fully stated.

5. *Italy*—(a) Give names of the chief Italian States as existing from 1815 to 1859. (b) Which of these States constituted the nucleus of the modern kingdom of Italy. (c) Give leading circumstances, with dates, of the successive enlargements of that nucleus. (d) Describe the chief cities.

6. (a) Mention the principal seats of the leading manufacturers of the British Islands. (b) What are the most important varieties of raw material imported into Britain as the basis of manufactured goods? (c) What are her native productions contributing directly and indirectly to her industrial supremacy?

7. Find the sun's place in the Ecliptic on any given day (Globe).

#### BRITISH AMERICAN GEOGRAPHY.

1. Name in order from East to West the States and Territories of the American Union bordering on the Dominion of Canada, including those separated from it by lakes or rivers.

2. Name the six counties of Quebec on the Ottawa, and locate the county of Laval.

3. Name the four most northerly cities in British America, with the approximate latitude of each.

4. Name the Islands (a) of Nova Scotia, (b) of New Brunswick, (c) of Quebec, (d) of the Arctic Ocean.

5. Draw an outline map of the Maritime Provinces.

(Candidates are at liberty, as per Syllabus of Examination, to write on such two of the three subjects given below as they may choose. No credit shall be given to papers on all subjects from the same candidate).

#### CHEMISTRY.

1. Name the properties of Carbonic Acid, and describe a method of preparing it.

2. Give symbols and combining weights of the principal metallic elements.

3. Write a short note on Lead, naming some of its compounds, giving both common and chemical names.

4. Classify the chief manures, and describe the effects of one of each class.

5. Discuss the conditions underlying the economical fattening of Cattle.

6. Explain in detail what you mean by a fertile soil.

## NATURAL PHILOSOPHY.

1. Define Statics, Dynamics, Resultant, Velocity, Acceleration, Momentum.

2. Describe the parallelogram of Forces. At what angle must two equal forces act to produce the same effect as one of them?

3. Show that if a body be in equilibrium under the action of three forces, they all meet in a point, or are all parallel.

4. A uniform beam, 20 feet long, whose mass is 20 lbs., is supported at a point 8 feet from one end; at this end a mass of 12 lbs. is placed; find the mass required at the other end to balance the beam.

5. Two weights of 14 and 18 oz. are suspended by a fine thread, which passes over a smooth pulley at a height of 30 feet above the weights, the system being left free to move, how far will the heavier weight descend in the first three seconds of its motion?

6. If a screw be formed upon a cylinder whose length is 10 in. and circumference 4 in., how many turns must be given to the thread, in order that the power may be one-eighth of the weight?

## FRENCH.

Qu'un prince entreprenne une guerre; que sa cour soit trouble d'intrigues; qu'il achète l'amitié d'un de ses voisins, et qu'il vend la sienne à un autre; qu'il fasse enfin la paix avec ses ennemis, après quelques victoires et quelques défaites, ses sujets, échauffés par la vivacité de ces événements présents, pensent être dans l'époque la plus singulière depuis la création. Qu'arrive-t-il? ce prince meurt: on prend après lui des mesures toutes différentes; on oublie, et les intrigues de sa cour et ses ministres, et ses généraux, et ses guerres, et lui-même.

Si quelqu'un prince et quelqu'un ministre trouvaient dans cet ouvrage des vérités désagréables, qu'ils se souviennent qu'étant hommes publics, ils doivent compte au public de leurs actions; que c'est à ce prix qu'ils achètent leur grandeur; que l'histoire est un témoin et non un flatteur; et que le seul moyen d'obliger les hommes à dire du bien de nous, c'est d'en faire.

1. Parse and give primitive tenses of *entrepreneur, achète, vendre.*

2. Explain the constructions, *toutes différentes, c'est d'en faire.*

3. Write feminines of *senz, présent, public, prince, flatteur, voisin.*

4. Write in full in the negative-interrogative form the future indicative of *se souvenir.*

5. Explain the use of the letter *h* in French, taking the words *le héros and l'homme* as instances.

6. Give in tabular form:

(a) the present participle;

(b) the past participle;

(c) the first person singular and plural of the present indicative.

(d) the second person singular and plural of the preterite definite of the following verbs: *soit, fasse, meurt, doivent, dire, prend.*

Translate into French:

All these people have been very kind to me. Has the servant broken the bottle? When you go out, buy me some pens and pencils. I do not like people who are cruel to animals. Give him ten francs more. How is your sister to-day? Which of these books do you like best? They say that the king is dead. You will write to your uncle, will you?

## SCHOOL SYSTEM AND SCHOOL MANAGEMENT.

1. Explain the propriety of the Regulation which provides that Teachers must engage with Trustees for a definite sum as salary, and forbids their agreeing to accept as renumeration from the section the contingent amount to be received from the County Fund.

2. "A school having been established in a given locality, the law provides for it a *threefold* means of support." Explain this statement in detail.

3. State the chief points to be considered in the construction of a Time Table.

4. Describe the method by which you would endeavour to utilize the proverbial activity of children so as to promote both order and progress on the part of your pupils.

5. State at least four important rules by which you would be guided in the management of a school.

6. From the subjoined specimen Register determine:

- (a) The grand total days' attendance made,  
(b) The average number of pupils daily present.

Pupil's Number.	NAME.	Monday.		Tuesday.		Wednesday.		Thursday.		Friday.	
		Wednesday	day.	Thursday.	Friday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	
1	James Brown....	I	I	t	I	a	I	a	I	I	I
2	Charles Little....	a	I	I	I	I	I	w	I	I	I
3	Jane Smith.....	I	I	s	I	t	I	I	I	I	I
4	Job Somers.....	w	I	w	I	I	I	s	I	I	I
5	Lulu Black.....	s	I	I	I	I	I	a	I	I	I
6	Wm. Johns.....	I	I	I	I	w	I	I	I	I	I
7	Sarah Jones.....	I	s	I	I	I	I	I	t	I	I
8	Ella Thomas.....	a	I	I	I	s	I	I	I	I	I
9	Flora McDonald..	I	a	I	I	I	I	t	s	I	I
10	Fannie Silver... .	w	I	I	I	I	I	I	I	I	I

10/13/10/10/10/10/10/10/10/10/10/10

## TEACHING.

1. Show that in the case of successful teaching the relation of instructor and pupil is not merely that of *giver* and *receiver*.

2. Justify the introduction of Industrial Drawing as a branch of instruction in the Public Schools.

3. Give the heads under which you would arrange Notes of Lessons, (a) on an animal, (b) on a plant, (c) on a mineral.

4. "Certain subjects of study seem specially fitted to cultivate certain faculties." Explain and illustrate this statement.

5. Give in accordance with annexed outline, notes of an oral lesson on COAL, adapted to pupils about 12 years of age.

## Introduction :—

HEADS.	MATTER.	METHOD.

## BOOK-KEEPING.

1. Write a specimen "Letter of Credit" and a "Receipt for an Endorsement upon a Note."

2. If you buy \$100 worth of goods for cash, state with reasons the Dr. and Cr. resulting in keeping your books by Double Entry, and show clearly the difference between Single and Double Entry.

3. Write out Account Sales of 50 Boxes Tobacco, 190 Chests Tea, 75 Hhds. Sugar, 500 Bbls. Flour for account of A. & W. Smith, Halifax.

4. Give an example of an Account Current.

5. Journalize the following transactions: Bought from Burns & Murray 75 pieces of bleached cotton, containing 30 yds. each at 12c. per yd., paid cash \$100 and gave my note at 3 mos. for remainder. Sold to Brown & Webb goods \$500, received in cash

\$275, and their note at 6 mos. for remainder. Discounted the above note at 7 per cent. discount. Lost my pocket book containing \$260. Found next day. I paid \$10 to finder.

## PHYSIOLOGY.

1. Explain fully why animals are warm and move about.
2. Describe the nature of the blood.
3. Explain minutely the necessity of oxygen as a condition of animal life.
4. Describe the lungs.
5. Explain fully what takes place when you bend your arm.
6. Explain the uses of the *Motor* and *Sensory* nerves.

## COMPOSITION.

1. Distinguish between *accuracy* and *simplicity* of language, and explain in detail the modes in which the latter is violated.
2. What are the essential parts of an argumentative theme?
3. Give an elegant prose paraphrase of the following passage: "The armaments which thunder strike the walls Of rock-built cities, bidding nations quake And monarchs tremble in their Capitals; The oak Leviathans, whose huge ribs make Their clay creator the vain title take Of lord of thee, and arbiter of war;— These are thy toys, and, as the snowy flake, They melt into thy yeast of waves, which mar Alike the Armada's pride and spoils of Trafalgar."

4. "Never, perhaps, was the change which the progress of civilization has produced in the art of war more strikingly illustrated than on that day. Ajax beating down the Trojan leader with a rock which two ordinary men could scarcely lift, Horatius defending the bridge against an army, Richard the Lion-hearted spurring along the whole Saracen line without finding an enemy to stand his assault, Robert Bruce crushing with one blow the helmet and head of Sir Henry Bohun in sight of the whole array of England and Scotland,—such are the heroes of a dark age. In such an age bodily vigor is the most indispensable qualification of a warrior. At Landen two poor sickly beings who, in a rude state of society, would have been regarded as too puny to bear any part in combats, were the souls of two great armies. In some heathen countries they would have been exposed while infants. In Christendom they would, six hundred years earlier, have been sent to some quiet cloister. But their lot had fallen on a time when men had discovered that, the strength of the muscles is far inferior in value to the strength of the mind. It is probable that among the hundred and twenty thousand soldiers who were marshalled round Neerwinden under all the standards of Western Europe, the two feeblest in body were the hunch-backed dwarf who urged forward the fiery onset of France and the asthmatic skeleton who covered the slow retreat of England."

- (a) To what class of composition does the above extract belong?
- (b) Of what rhetorical figure may it, as a whole, be considered an illustration?
- (c) What are the most notable characteristics of the style?
- (d) Estimate the proportion of words of Saxon and classical origin.

5. Scan the following extract and point out a remarkable peculiarity in the words used:

"One touch to her hand and one word in her ear,  
When they reached the hall door and the charger stood near;  
So light to the croup the fair lady he swung—  
So light to the saddle before her he sprung!  
'She is won; we are gone, over bank, brush, and scaur;  
They'll have fleet steeds that follow,' quoth young Lochinvar."

6. Define *Accent*, *Metre*, *Rhythm* and *Caesura*.
7. What is Rhyme? Give examples of perfect and imperfect Rhymes.

8. Name some of the principal poems of the following authors, and the metre of each: Milton, Scott, Byron, Campbell, Tennyson, and Longfellow.

## GRAMMAR.

1. Describe the three-fold province of Etymology.
2. Define and classify adverbs, mentioning those having conjunctival powers. Explain the phrases, *whether or no*, *to ride hard*, *it looks beautiful*.
3. Give illustrations of each, the various uses and governments of the Infinitive Mood.

4. Write short notes on *Conjugation*, *Defective Verbs*, *Impersonal Verbs*, *Strong and Weak Verbs*, *Middle Voice*, *Gerund*.

5. What is Horne Tooke's theory with regard to the meaning and classification of words? Give examples.

6. Parse the italicized words in the following sentences:

- (a) What seemed his *head* the *likeness* of a kingly crown *had* on.

- (b) Unhappy *he whom* youth makes not *beware* of *doing ill*.

- (c) The sons of Belial *flow* with insolence and wine.

- (d) Thus shall mankind *his guardian care* engage.

- The promised *father* of a future age.

- (e) He will go *tell* his brother.

## ANALYSIS.

1. Classify and illustrate the principal connectives of adverbial clauses.

2. Name in the greatest possible detail the different forms which the essential elements of a sentence and their modifiers may assume.

3. Analyze:

This Duncan

Hath borne his faculties so meek, bath been  
So clear in his great office, that his virtues  
Will plead like angels, trumpet-tongued, against  
The deep damnation of his taking off;  
And pity, like a naked, new-born babe,  
Striding the blast, or heaven's Cherubim, horsed  
Upon the sightless couriers of the air,  
Shall blow the horrid deed in every eye,  
That tears shall drown the wind.

## ARITHMETIC.

1. Explain the method of adding and subtracting concrete fractional numbers: and simplify.

$$\begin{array}{r} 7 \left(1\frac{1}{2} \text{ of } \frac{4}{5}\right) \\ \hline 1-6 \left(3 \text{ of } 7\right) \end{array} \quad \begin{array}{r} 9 \\ \hline 14 \end{array}$$

$\frac{3}{2}$

2. Distinguish between *pure* and *mixed* recurring decimals, and express .83 of 13s. 4d. + .138 of £1 4s. as a decimal of £5.

3. Required the present worth of a pension of \$150, to continue 4 years, supposing money worth 4 per cent. per annum compound interest.

4. If 3 men and 4 women could do a piece of work in 1 11-19 days, and 5 men and 3 women could do the same work in 1 $\frac{1}{2}$  days, and 1 man and 1 woman actually do the work, divide \$20, the price paid for it, equitably between them.

5. A boatman rows 5 miles with the tide in the time he would take to row 3 miles against it, but if the hourly velocity of the current were  $\frac{1}{2}$  more, he would move twice as rapidly with the tide as against it. Find his power of rowing in still water.

6. What must be the face of the note for 3 months, made on 18th Aug., so that discounted at  $7\frac{1}{2}$  per cent. on the day of making at the bank the proceeds may be \$14,315.

7. A stone wall whose height is *four* times its thickness, and whose length is *ten* times its height, contains 2500 cubic feet. What are its dimensions?

## GEOMETRY.

1. It being granted, "that if a straight line meet two other straight lines, so as to make the two interior angles on the same side of it, taken together, less than two right angles, these straight lines being continually produced shall at length meet upon that side on which are the angles, which are together less than two right angles," demonstrate the converse.

2. Trisect a given straight line.

3. Describe a square that shall be equal to a given rectilinear figure.

4. Produce a given straight line so that the rectangle contained by the whole line thus produced and another given straight line may be equal to the square on the produced part.

5. The angles in the same segment of a circle are equal to one another.

6. Find a point O within a triangle ABC, such that the angles AOB, AOC, and BOC, shall be equal. Point out when this construction becomes impossible.

7. Describe an isosceles triangle having the vertical angle half an angle at the base.

## ALGEBRA.

1. Distinguish between an equation and an identity. Give an example of each. What value of  $p$  makes  $(x-3)^2(x-1)(x-5) = p$  an identity?

2. Simplify the expression:

$$\frac{ab}{(c-a)(c-b)} + \frac{bc}{(a-b)(a-c)} + \frac{ca}{(b-c)(b-a)}$$

3. Solve if you can the simultaneous equations.

$$x + 71y + 53z = 400$$

$$3x + 73y + 51z = 401$$

$$19x + 89y + 35z = 408$$

Explain.

$$\frac{1}{1-\sqrt{1-x^2}} - \frac{1}{1+\sqrt{1-x^2}} = x^2$$

4. Given  $1 - \sqrt{1-x^2} - 1 + \sqrt{1-x^2} = x^2$  to find the value of  $x$ .

5. There are two numbers in the triplicate ratio of 4: 1 whose mean proportional is 32. What are the numbers?

6. If the sum of  $n$  terms of an Arithmetical Progression is always equal to  $n_2$  find the first term and the common difference.

7. To find two numbers such that their sum, their product, and the difference of their squares shall be all equal.

## UNIVERSAL HISTORY.

1. Name the chief Oriental Nations of Antiquity, and classify them as to race.

2. Mention the four grand divisions of Jewish history from the Exodus to the absorption of Judea in the Roman Empire, with a short sketch of the last period.

3. Write notes on the Roman Empire as to (1) Government, (2) Civilizations embraced, with their respective areas. Compare the Empires of Rome and Great Britain.

4. Mention the evils of Feudalism, and discuss the influences by which that system was undermined.

5. Give an outline of the development of Russia as a European power.

6. Write a sketch of the history of France under the Directory.

## PRACTICAL MATHEMATICS.

1. How many acres are contained in a quadrilateral field, whose opposite angles are supplementary, its sides being 600, 650, 700 and 750 links.

2. From a cone, of which the circumference of the base is 10 ft., and its slant height 30 ft., a cone has been cut off, of which the slant height is 8 ft. Required the whole surface of the remaining frustum.

3. Draw a figure illustrating the definitions of the following terms in Navigation: (a) Rhumb-line, (b) course, (c) distance, (d) difference of latitude, (e) departure.

4. How much less will it cost to fence 40 acres of land in the form of a square, than in the form of a rectangle of which the length is  $2\frac{1}{2}$  times the breadth, the fence costing \$2.25 per rod.

5. Explain what is meant by Great Circle Sailing.

6. Required the area of the frigid zone, the height of the segment being 327.2, and the diameter 7912 miles, the earth being considered a perfect sphere.

7. The perimeter of a right-angled triangle is 25, and the radius of the inscribed circle is 2, determine the sides of the triangle.

## Second-Class Licenses, (Grade C.)

## BRITISH HISTORY.

1. Describe the Feudal System.

2. Summarize the events of the reign of Richard II.

3. Describe the circumstances under which "the roar of foreign guns was heard for the first and last time by the citizens of London."

4. Sketch the career of one of the following: "Earl of Warwick," "Earl of Strafford," "the great Commoner," "Warren Hastings."

5. At what date did the Union of Great Britain and Ireland take place. Specify the terms of the Union.

6. What are the chief branches of the Royal Prerogative.

## BRITISH AMERICAN HISTORY.

1. What two remarkable victories were gained by Colonel de Salaberry and Colonel Morrison. State one important consequence of these victories.

2. What was the nature of the long standing dispute respecting the minerals of Nova Scotia? When and how was it settled?

3. To which of the contending powers was each of the following colonies assigned by the Treaty of Utrecht: Canada, Newfoundland, Nova Scotia, Island of St John, Cape Breton.

4. When and under what circumstances did New Brunswick become a separate Province?

5. Describe the principal events which occurred in Nova Scotia during the administration of Wentworth.

## GENERAL GEOGRAPHY.

1. Define Climate, and state influences affecting it.

2. In what direction do the Peninsulas of the world generally extend? Give illustrations and exceptions.

3. Name the States of South America with their capitals and chief cities.

4. Describe Low Europe.

5. Name the United States bordering on the Mississippi River, with their respective capitals.

6. Draw a map of Asia with the chief mountain ranges and three largest rivers clearly indicated.

## BRITISH AMERICAN GEOGRAPHY.

1. Name the Counties of New Brunswick (a) bordering on the State of Maine, (b) bordering on the Province of Quebec, with the capitals in every case.

2. Describe Prince Edward Island as to situation, area, surface and soil, and political divisions.

3. How many of the five great North American River Systems are represented by the Rivers of the Dominion? Name the longest River of each System included in your answer.

4. Locate approximately the point in Nova Scotia furthest from the sea.

5. Name the waters through which you would pass in sailing from Moncton to Manitoulin Island.

6. In what County and Province is each of the following places:—Port Mulgrave, Douglastown, Lachine, Georgetown, Guelph.

## GEOMETRY.

1. Define a triangle, show how many kinds of triangles there are according to the variation both of the angles and of the sides.

2. If from the ends of the side of a triangle there be drawn two straight lines to a point within the triangle these will be together less than the other sides of the triangle, but will contain a greater angle.

3. Show that the angle contained between the perpendiculars drawn to two given straight lines which meet each other is equal to the angle contained by the lines themselves.

4. If a straight line fall upon two parallel straight lines it makes the two interior angles upon the same side together equal to two right-angles, and also the alternate angles equal to one another, and also the exterior angle equal to the interior and opposite upon the same side.

5. The two triangles formed by drawing straight lines from any point within a parallelogram to the extremities of its opposite sides are together half of the parallelogram.

6. To a given straight line to apply a parallelogram, which shall be equal to a given triangle, and have one of its angles equal to a given angle.

7. In a rhombus the squares of all the sides are together equal to the squares of the diagonals.

## BOOK-KEEPING.

(Candidates who prefer may substitute for this paper that on French, given below. If papers on both subjects are handed in by same candidate, no credit will be given for either.)

1. Explain the following abbreviations: %/c Bal., Dft., E. & O.  
E., Mdse, % Pd., Prox., prem., Stg., Ult.
  2. Write a specimen "Joint Promissory Note."
  3. What does the word Sundries mean in Single Entry Book-keeping.
  4. Draw out a form of a Bill Book, and explain its use.

July 1st, 1882.

Oct., 1862.	
Cash on hand.....	\$1500 00
Brown's Note due to-day, paid me....	725 00
J. Allen paid me on account.....	700 00
Paid Smith Bros.....	352 75
Received from J. Jones.....	1527 34
" " F. Robertson, a note on 3 mos. for \$1750 which I had discounted at the bank @ 6 per cent. Disc't.	

FRENCH.

Martin, s'étant glissé à minuit dans le jardin d'un château, remplit de fruits deux sacs, qu'il avait l'intention de porter l'un après l'autre à sa demeure. Au moment où, ainsi chargé, il marchait le long du mur du jardin, l'horloge vint à sonner minuit ; le vent soufflait dans le feuillage d'une manière à faire frissoner, quand tout-à-coup Martin aperçut tout près de lui un homme noir, qui semblait porter complaisamment l'autre sac. Pousser un cri, jeter sa charge, et se mettre à courir de douz la vitesse de ses jambes, fut pour lui l'affaire d'un instant. L'homme noir laissa de même tomber son sac, se mit à courrir près de Martin aussi vite que lui jusqu'au bout du mur où il disparut. Le lendemain un gendarme vint l'arrêter : "Cette nuit," dit il, "vous avez dérobé du fruit dans le jardin du château. Les sacs vous ont trahi, puisqu'ils portent tous deux le nom de votre père. C'est pourquoi je vais vous mener en prison. Quant au fantôme noir, ce n'était que votre ombre que vous aperçûtes sur le mur nouvellement blanchi, à la clarté de la lune qui se levait.

1. Give the primitive tenses of the verbs: *remplir*, *vint*, *faire*, *aperçut*, *courir*.
  2. Write the present Indicative of, *se mettre*, *se lever*, *disparut*, *vais*.
  3. Write in French the numerals from *one* to *twenty*.
  4. Compare the adjectives *petit*, *bon*, *mauvais*, *noir*.

**Translate into French :**

Has he given a penknife and some pens to the pupils? The teachers were giving lessons to the classes. They would have studied their grammar if they had had time. He had no scissors to cut the paper. There are the boats. The cattle are in the field. We have been very ill; we were worse yesterday, but we are better to-day. The first day of July, eighteen hundred and eighty-two.

## SCHOOL SYSTEM AND SCHOOL MANAGEMENT.

1. Explain the propriety of the Regulation which provides that Teachers must engage with Trustees for a definite sum as salary, and forbids their agreeing to accept as remuneration from the section the contingent amount to be received from the County Fund.
  2. State the chief points to be considered in the construction of a Time Table.
  3. Give at length your views as to the effect of prizes on the character and work of a school.
  4. What is a Graded School? Would you prefer to be employed in a Graded or a Miscellaneous School? State clearly and fully the grounds of your preference.
  5. Explain the method by which you would endeavor to develop in the minds of your pupils a love of the beautiful in art and nature.
  6. From the subjoined specimen Register determine:
    - (a) The grand total days attendance made.
    - (b) The average number of pupils daily present.

Pupil's Number.	NAME.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.
1	James Brown.....	l	l	t	a	w	l	s	l	l	s	l	l	l	l	l
2	Charles Little.....	a	s	l	l	l	l	l	l	l	l	l	l	l	l	l
3	Jane Smith.....	l	l	s	l	l	l	l	l	l	l	l	l	l	l	l
4	Job Somers.....	w	w	w	w	w	l	l	l	l	l	l	l	l	l	l
5	Lulu Black.....	s	l	l	l	w	l	l	l	l	l	w	l	l	l	l
6	Wm. Johns.....	l	l	a	l	s	l	l	l	l	l	l	l	l	l	l
7	Sarah Jones.....	a	l	s	l	l	l	l	l	l	l	l	l	l	l	l
8	Ella Thomas.....	l	l	t	l	l	l	l	l	l	l	a	l	l	l	l
9	Flora McDonald..	l	l	a	l	l	l	l	l	l	l	w	l	l	l	l
10	Fannie Silver.....	w	l	t	s	l	l	l	l	l	l	w	l	l	l	l

TEACHING,

1. Explain your method of developing ideas of number.
  2. Justify the introduction of Industrial Drawing as a branch of instruction in the Public Schools.
  3. Explain your method of teaching Geography to advanced pupils.
  4. "Certain subjects seem specially fitted to cultivate certain faculties." Explain and illustrate this statement.
  5. Give in accordance with annexed outline, notes of an Oral Lesson on WHEAT, adapted to pupils about ten years of age.

## Introduction :—

<b>HEADS.</b>	<b>MATTER.</b>	<b>METHOD.</b>

## **COMPOSITION.**

1. Define the uses of the principal punctuation marks, and supply the proper points in the following sentence: It is reported that Charles after a full hearing of the debates concerning Scottish affairs said I perceive that Lauderdale has been guilty of many bad things against the people of Scotland but I cannot find that he has acted anything contrary to my interest.
  2. Write an *expanded paraphrase* or *exposition* on  
“Stone walls do not a prison make,  
Nor iron bars a cage.”
  3. Weave the following propositions to a complex sentence:
    - A. Charles gave orders.
      - 1<sup>a</sup>. Parliament was summoned in 1626 (*adv of time*).      - 2<sup>a</sup>. The customary writ was not to be sent to the Earl of Bristol (*subs obj*).

1. a<sub>2</sub>. Bristol, while Spanish ambassador, had mortally offended Buckingham, the king's favourite, in the affair of the Spanish marriage (*attr to "Bristol"*).

2. a<sub>2</sub>. Bristol was therefore obnoxious to Charles (*attr to "Bristol"*).

4. Give definitions and illustrations of *Metaphor, Metonymy, Antithesis, Vision, Epigram*.

5. Define and illustrate *Verse, Hemistich, Stanza, Strophe*.

6. Write short notes on *Romance metre, Heroic metre, Ottava Rima*.

7. Name the metre of each of the following: *Hudibras, Paradise Lost, Evangeline, Gray's Elegy, Selkirk's Sojourn, Edinburgh after Flodden*.

8. Scan the following and tell the metre:

(a) He who ploughed and who sowed is not missed by the reaper.

(b) Grasp the shield and draw the sword.

(c) Leaped like the roe when he hears in the woodland the voice of the huntsman.

(d) Drink to me only with thine eyes,  
And I will pledge with mine.

#### GRAMMAR.

1. Give by illustration the vowel sounds of the English language.

2. "The parts of speech are not the names of classes of words taken by themselves, but of words as they are actually constructed in sentences."

Explain this statement by a reference to the words: *Like, but, as, well, off, increase, that*.

3. Give the wanting singular or plural of the following words: *Stuff, kine, tyro, species, clumsy, ellipsis, cherub, elf, ally, indices, focus*.

4. What classes of verbs govern two objectives? Illustrate. Give the principal parts of the following verbs, *help, rid, ride, dream, light, gild, load, clothe, freight, shred, grave*.

5. What is an auxiliary verb? Name the auxiliary verbs. What tenses and moods require the use of auxiliary verbs?

6. Parse the italicized words in the following:

(a) Thee I revisit now with bolder wing  
*Escaped* the Stygian pool.

(b) It is not dying for a faith *that* is hard.

Parse in full

I dare do all that may become a man.

#### ANALYSIS.

1. Name and illustrate the various subordinate clauses.

2. Point out the objects, complements and extensions in the following sentences, specifying to which class each of the latter belongs:

(a) William became King of England after the battle of Hastings.

(b) He gave a book to his son on his fifth birth-day.

(c) The prisoner was declared to be guilty.

(d) I make the netted sunbeam dance

Against my sandy shallows.

3. Give a general and detailed analysis of the following:

Know

I come no enemy, but to set free  
Both him and thee, and all the heavenly host  
Of spirits, that, in our just pretences armed,  
Fell with us from on high; from them I go  
This uncouth errand, sole and one for all  
Myself expose.

#### ARITHMETIC.

1. Define Numerator, Denominator, Interest, Rate per cent. and simplify

$$\left( \frac{5}{7} \text{ of } \frac{4}{15} - \frac{1}{14} \right) \div \left( \frac{3}{4} + \frac{2}{3} \right)$$

2. What effect have ciphers written at the left of an integer? At the left of a decimal? and why in each case? Reduce 5 ac. 2 rods 17 rods, 29 $\frac{1}{4}$  yds. 4 ft. 64 in. to the decimal of a square mile.

3. The standard gold coin of Great Britain is made of gold 22 carats fine, and a pound Troy of this metal yields 46 29-40 sovereigns; find the weight of pure gold in 100 sovereigns.

4. A reduction of 20 per cent. in the price of coffee would enable a purchaser to obtain 6 lbs. more for \$5. What is the reduced price.

5. What is the difference between the *true* discount and *bank* discount on a note for \$1500 due 1 yr. hence at 6 per cent.

6. A can do a piece of work in 27 days, and B in 15 days; A works at it alone for 12 days, B then works alone 5 days, and then C finishes the work in 4 days. In what time could C have done the work by himself.

7. A railroad train travels for 1-3 of the distance at the rate of 30 miles per hour, the next 1-3 of the distance at the rate of 35 miles per hour, and the remaining distance at the rate of 40 miles per hour. What is the average rate in miles per hour.

#### ALGEBRA.

1. Point out the chief differences between Algebra and Arithmetic.

$$2. \text{ Simplify } a - [5b - \{ a - 3(c - b) + 2c - (a - 2b - c) \}]$$

3. Resolve into factors

$$ab + ay + bx + xy, x^6 - y^4, x^2 - 20x + 100.$$

$$4. \text{ Given } \frac{x-1}{2} - \frac{x-2}{3} + \frac{x-3}{4} = \frac{2}{3} \text{ Find value of } x.$$

5. Two trains of cars, 60 miles apart, are moving in the same direction, the forward one at the rate of 25 miles per hour, the other at 20. How long since they were together.

6. State the three ways of eliminating the unknown quantity.

7. Find the fraction which becomes equal to 1-3 when the numerator is increased by 1, and equal to  $\frac{1}{4}$  when the denominator is increased by 1.

#### Third-Class Licenses, (Grade D.)

#### HISTORY.

1. Write as full an account as you can of the struggle between the Anglo-Saxons and the Danes.

2. Name the Sovereigns of the House of Anjou, with the date of the accession of each.

3. Trace the descent of William III. from Edward III.

4. Mention the chief events of the reign of Queen Victoria

5. What events in Nova Scotia history correspond to the following dates: 1605, 1654, 1690, 1746, 1750, 1758, 1819, 1823, 1848, 1873. Describe one of these events.

6. What particulars can you give of the settlement of the following places: *Lunenburg, Shelburne, Pictou*.

7. Give an account of the Maroons.

#### GEOGRAPHY.

1. Name the chief rivers and mountain chains of Europe.

2. Mention the chief seaports of the United States on the Atlantic Ocean, with the name of the State in which each is situated.

3. What is a lake? Name the four classes of lakes.

4. Give the boundaries of the Counties of Cumberland and Cape Breton.

5. Name the chief rivers of Great Britain and Ireland, and the waters into which they flow.

6. Where and what are the following: Ben Nevis, Algoma, Heligoland, Tobique, Salford, Oporto, Richelieu.

7. Name (a) the Counties of Nova Scotia and New Brunswick bordering on the Bay of Fundy; (b) those of the same Provinces bordering on the Gulf of St. Lawrence.

8. Draw a map of Nova Scotia. (The value of the map will be increased in proportion to the fullness of details).

#### ALGEBRA.

1. Define and give examples of *Co-efficient, Exponent, Term, Equation*.

2. State the rule of signs in Multiplication; and multiply,  $x-y-z$  by  $2x+2y-2z$ .

3. If  $a = 5, b = 6, c = 7, d = 8$  what is the numerical value of  $c+d$

$$\frac{2a+b}{a} + 3bc - \frac{d}{d} ?$$

4. Divide  $1-x-3x^2-x^3$  by  $1+2x+x^2$ .  
 5. Resolve into factors:  $1-8x^2, 4x^2-12xy+9y^2, x^2+2ab+2b^2$ .  
 6. Simplify  $a-2(b+3a)-3 \left\{ b+2(a-b) \right\}$

## COMPOSITION.

1. Define and give examples of Personification, Hyperbole, Apostrophe, Vision.

2. Specify the figures in the following:

- (a) He is a lion in the fight.  
 (b) I am reading Shakspere.  
 (c) He is dissatisfied because he has nothing to complain of.  
 (d) The Assyrian came down like a wolf on the fold.

3. Correct or justify the following: It is a historical work of great merit. I knew it to be he. I hardly thought it could be he. This is a different dinner to what we had yesterday. The boiler bursted instantly. My little child, what will thou choose. Solomon was the son of David who built the temple.

4. Write a short essay on the death of General Garfield or any other subject you choose.

## SCHOOL SYSTEM AND SCHOOL MANAGEMENT.

1. What is the County Fund? Describe the mode in which it is divided among the schools.

2. What is a Graded School? Would you prefer to be employed in a Graded or in a Miscellaneous School? State clearly and fully the grounds of your preference.

3. How would you endeavor to correct the evil of irregular attendance?

4. What do you understand by Home Lessons? To what extent and in what subjects would you prescribe them?

5. Point out some of the advantages of a proper classification of pupils.

## TEACHING.

1. Explain the manner in which you would conduct an exercise in Dictation.

2. What is your method of teaching Geography to beginners?

3. Explain as to a class the rule for reducing a mixed number to an improper fraction.

4. Write notes adapted to pupils about seven years of age on an Orange.

## ARITHMETIC.

1. Explain the meaning of the following terms, and give examples of each: Quotient, Divisor, Remainder, Product, Factor, and write in words the number expressed by the following figures: 1003470028009.

2. Write "Long Measure" in full, and express 10 acres 2 rods 25 rods 23 yards 5 feet 72 inches as the fraction of a square mile.

3. State the rule of reducing a vulgar fraction to a decimal fraction, and find the value of

$$(8 \frac{4}{5} + 12 \frac{0}{7}) \div (15 \frac{0}{3} - 7 \frac{8}{9})$$

4. A man sends \$8897.12 to his agent in Boston requesting him to invest in tea. After deducting his commission of 2 per cent. what was the amount invested?

5. How many yards of paper 20 inches wide will be required for a room 20 feet long, 15 feet wide, 9 feet high.

6. A and B do a piece of work together in 6 days, and B can do a fifth of the same in a day and a half. How long would each be doing it alone?

## GRAMMAR.

1. Define gender, case, comparison, voice, mood, tense.  
 2. Write sentences illustrating an adjective following its noun, a subject following its verb, an objective case preceding its verb.

3. Give a general rule for forming the plural of nouns, with principal exceptions, illustrated by examples.

4. Write in full the perfect Potential of the verb to lie (recline).

5. Parse in full

"A king sat on the rocky brow  
 That looks o'er sea-born Salamis  
 And ships in thousands lay below."

6. Distinguish between phrase, clause, simple sentence, complete sentence, complex sentence, with an example of each.

7. Analyze

Now morn her resy steps in the Eastern clime  
 Advancing, sowed the earth with orient pearl.

## BOND OF SECRETARY TO TRUSTEES.

The following is the proper form of bond:

## PROVINCE OF NOVA SCOTIA.

Know all men by these presents, That we (name of secretary), as principal, and (name of sureties) as sureties, are held and firmly bound unto our Sovereign Lady Victoria, by the grace of God, of the United Kingdom of Great Britain and Ireland, Queen, &c., in the sum of ..... of lawful money of Nova Scotia, to be paid to our said Lady, the Queen, her heirs and successors, for the true payment whereof, we bind ourselves, and each of us by himself, for the whole and every part thereof, and the heirs, executors and administrators of us and each of us, firmly by these presents, sealed with our seals, and dated this ..... day of ..... in the year of our Lord one thousand eight hundred and ..... and in the ..... year of Her Majesty's reign.

Whereas, the said (name of Secretary) has been duly appointed to be Secretary to the Board of Trustees of ..... School Section, No. .... in the District of .....

Now the Condition of this Obligation is such, That if the said (name of Secretary) do and shall from time to time, and at all times hereafter, during his continuance in the said office, well and faithfully perform all such acts and duties as do or may hereafter appertain to the said office, by virtue of any law of this Province, in relation to the said office of Secretary to Trustees, and shall in all respects conform to and observe all such rules, orders, or regulations as are now or may be from time to time established for or in respect of the said office, and shall well and faithfully keep all such accounts, books and papers as are or may be required to be kept by him in his said office, and shall in all respects well and faithfully perform and execute the duties of the said office; and if on ceasing to hold the said office, he shall forthwith, on demand, hand over to the Trustees of the said School Section, or to his successor in office, all books, papers, moneys, accounts, and other property in his possession by virtue of his said office of Secretary—then the said obligation to be void—otherwise to be and continue in full force and virtue.

Signed, sealed and delivered } [Name of Secretary] (Seal)  
 in the presence of } [Names of Sureties] (Seals)  
 [Name of Witness.]

We, the subscribers, two of Her Majesty's Justices of the Peace for the County of ..... certify our approbation of ..... [name of Surety] within named, as sureties for the within named [name of Secretary], and that they are to the best of our knowledge and belief persons of estate and property in the said County of ..... and of good character and credit, and sufficiently able to pay, if required, the penalty of the within bond.

Given under our hands this ..... day of ..... A.D., 18

[Names of Magistrates.]

The following is the legal form of agreement between Teachers and Trustees:

## [FORM OF AGREEMENT.]

Memorandum of Agreement made and entered into the ..... day of ..... A.D., 18 , between (name of teacher) a duly licensed teacher of the ..... class of the one part, and (names of trustees) Trustees of School Section No. .... in the district of ..... of the second part.

The said (name of teacher) on his (or her) part, in consideration of the below mentioned agreements by the parties of the second part, hereby covenants and agrees with the said (names of trustees) Trustees as aforesaid and their successors in office, diligently and faithfully to teach a public school in the said section under the authority of the said Trustees and their successors in office, during the School Year (or Term) ending on the 31st day of October next (or the thirtieth day of April, as the case may be.)

And the said Trustees and their successors in office on their part covenant and agree with the said (name of teacher) Teacher as aforesaid, to pay the said (name of teacher) out of the School Funds under their control, at the rate of ..... dollars for the School Year (or Term.)

And it is further mutually agreed that both parties to this agreement shall be in all respects subject to the provisions of the School Law and the Regulations made under its authority by the Council of Public Instruction.

In witness whereof, the parties to these presents have hereto subscribed their names on the day and year first above written.

Witness,

[Name of Witness.]

[Name of Teacher.]

[Names of Trustees.]

## COUNTY FUND

**In aid of Public Schools Appropriated to  
Trustees of School Sections for the  
Term ending April 30th, 1882.**

*The Asterisk (\*) indicates the Poor Sections.*

## **ANNAPOLIS COUNTY**

	Legally auth- orized days schools were open.	Grand Total days attended by Pupils.	Total amount from County Fund.
ANNAPOLIS EAST.			
Melvern	112	38 6	36 33
Forest Glen	1 3	135 2	19 60
Margarettville, East	197	52 9	54 80
Margarettville, West	118	393 5	37 80
Albert	114	22 6	26 26
Victoria	118	224 1	26 92
Gates' Mountain	1 8	2 4 2	24 57
Port George	232	5 81	60 42
Mount Handley	96	243 5	25 82
Havelock	118	94 8	18 60
Port Lorne	118	425 2	39 82
Arlington	114	74 2	16 84
St. Croix	118	25 8	28 62
Clarence, West	118	255 8	28 93
Clarence, Centre	118	299 7	31 77
Clarence, East	118	99 6	18 91
Brooklyn, West	117	145 7	21 76
Salem	107	2 55	24 55
Wiswell	115	37 8	36 46
Farmington	114	202 1	25 07
Middleton	117	265 3	29 45
Palmer	118	174 1	23 70
Lawrencetown	236	549 0	60 27
Paradise	236	758 6	13 74
Bridgetown	233	661 8	6 22
Meadowvale	118	3 91	32 37
Torbrook, West	118	292 7	31 32
Cataract	84	120 1	16 63
Cleveland	116	158 5	22 46
Nictaux	104	264 2	28 00
Williamston, South	118	266 3	29 63
Williamston, North	118	297 3	31 62
Carleton	116	301 3	31 65
Centreville	105	314 2	31 32
Bentville	79	1 85	15 34
Inglisville	111	155 2	21 53
Albany, North	100	13 4	18 98
Albany, South	118	118 7	20 13
Paradise, West	118	3063	57 98
Springfield	105	213 4	24 83
Falkland	110	188 1	23 74
*Douglas	118	2 28	34 89
*Mount Hope	97	8 1	21 16
*Torbrook, East	79	109 5	2 55
*Bloomington	118	122	27 13
*Roxbury	118	114 0	26 43
*Mill	109	106 1	24 50
*Stoddart	118	43 3	20 41
Use of Room and necessary expenses, &c. 12 00			

**ANNAPOLES WEST.**

Phinney Mountain	99	1261	18 61
Hillsburn	107	1774	22 75
Litchfield	94	1499	19 60
Mariner	109	2641	28 52
Karsdale	114	38 5	36 91
Winchester	114	2271	26 68
Hall	116	1737	23 45
New Caledonia	236	5 67	57 62
Rectory	116	18 4	24 33
Willett	1 3	1192	18 57
Gesner	118	3562	35 40
Chesley	117	2285	27 8
Rosette	236	4349	52 94
Moschelle	118	3974	38 04
Annapolis	571	13 91	149 08
Ryerson	115	2397	27 60
Clementspoint	235	6179	64 59
Clements, West	114	2187	26 13
Waldeck, East	116	1936	24 73
Waldeck, West	118	1 15	23 52
Bridgeport	236	8 35	76 63
Hessian, West	113	2499	28 04
Clementsville	118	2 47	25 67
Maitland	118	3721	36 49
Lake LeRose	118	1436	21 73
Leguille	117	3536	35 10
*Young's Mountain	79	1848	27 00
*Leonard	117	2 85	34 40
*Fundv	107	845	22 36
*Wright	55	309	10 41
*Guinea	118	1569	39 03

*Graywood	116	1889	32 56	Grand Lake	89	426	12 66	
*Milford	118	2268	36 11	Gardner Mines	118	3204	36 80	
*Lake May	118	1941	33 31	Bridgeport	236	8609	90 36	
Allowance under Blind Asylum Act,			30 00	Little Glace Bay	472	17375	181 92	
BORDER SECTIONS.								
*Sherbrook, West	110	929	6 84	Big Glace Bay	118	4404	45 93	
Hillsborough	94	1052	5 88	Block House	232	9521	96 86	
Kingston	117	3264	1 10	Gowrie Mines	351	18124	174 78	
Albany, New	110	1526	11 44	Cow Bay Road	114	1214	21 29	
Grafton	118	1495	4 53	Holmeville	113	1298	21 82	
ANTIGONISH.								
Antigonish	73)	1922)	246 16	South Head	101	911	17 63	
Noth River	118	1695	27 33	Rear Round Island	118	1304	22 40	
N. S. Harbor	114	2081	30 37	Round Island	114	1735	25 25	
Morristown	116	1724	27 44	Mira Gut	113	1913	26 49	
S. S. Cape George	117	1862	28 76	Portage	101 1/2	2456	30 40	
Cape George Point	118	1188	22 94	Black Brook	115	1396	22 77	
N. S. Cape George	112	1862	28 23	Mira Road	118	1983	27 55	
Georgetown	114	2252	31 88	Marion Bridge	118	2929	34 73	
Malignant Cove	116	1964	29 55	Front Lake	118	1245	21 94	
Arisaig	113	1886	28 54	Caribou Marsh	118	2489	31 39	
McAra's Brook	83	2156	27 73	Morley's Road	108	1333	21 56	
Dunmaglas	118	1949	29 67	Morley's Road	115	1025	19 96	
Clydesdale	117	2268	32 31	Sydney Forks	123	1630	24 34	
William's Point	79	1357	2 28	Coxheath	83	1384	19 30	
Lower South River	118	2632	35 61	North West Arm	113	1782	25 50	
Monkshead	118	3098	47 62	Ball's Bridge	118	3062	35 74	
Middle Pomket	118	3841	46 24	Ball's Creek	112	2063	27 51	
Heatherston	118	482	53 74	Rear Ball's Creek	112	1284	21 00	
Bayfield	118	3104	39 76	Leitch's Creek	109	1799	25 20	
Afton	115	2285	32 24	Upper L. Creek	118	3336	37 83	
N. W. Arm Tracadie	118	3486	43 11	Upper N. Sydney	118	3788	41 27	
Big Tracadie	118	3 81	45 91	North Sydney	667	22048	240 69	
East Tracadie	118	3019	39 01	Sydney Mines	815	34247	346 34	
Little Tracadie	118	2993	38 79	Little Bras d'Or	118	4961	47 88	
Harbor au Bouche	236	5103	69 82	L. Bras d'Or, W.	118	2686	32 89	
Fraser's Grant	118	2214	31 94	George's River	108	1069	19 56	
Beauty	118	2135	31 25	Long Island. Main.	114	1146	20 78	
Caledonia Mills.	114	167	27 6	Grove's Point	118	1613	24 74	
Marydale	115	1145	22 24	Point Aconi	90 1/2	1245	19 02	
St. Andrews	197	4712	62 26	B'k Lands Boulardarie	117	2253	29 50	
Big Brook	118	4537	52 35	Union	118	1359	22 82	
Fraser's Mills	118	2218	31 98	Catalone	112	2395	30 04	
Upper South River	118	3474	43 00	Mira Bay	118	3260	37 24	
E. S. Lochaber	117	1224	31 95	Main-a-Dieu	117	6730	13 47	
W. S. Lochaber	116	1734	26 46	Meadows	67	417	10 27	
Glenalpine	115	2564	34 75	Scatarie	114	2247	29 13	
Upper Glen Road	79	1194	18 86	Big Lorraine	114	1915	26 62	
Lower Glen Road	115	1688	27 01	Louisburg	118	436	46 94	
Salt Springs	114	1468	24 98	Louisburg, W.	117	1671	25 06	
West River	116	861	19 87	Kennington Cove	118	2741	33 29	
Beaver Meadows	118	25 2	34 48	New Boston	92	1734	22 91	
Pinkie Town	75	1031	17 1	Trout Brook	108	1349	21 69	
Cross Roads Ohio	118	2253	32 30	Big Ridge	107	1300	21 20	
Big Clearing	118	2 03	30 10	Gabarus	92	3031	32 75	
Brily Brook	118	2531	34 73	Gabarus Lake	100	2601	30 34	
Rear Brily Brook	118	2546	34 86	Up. Grand Mira	111	1914	26 29	
Springfield	80	1382	20 62	Lewis Bay South	118	2380	30 57	
Lower N. Grant	118	2131	31 23	Big Pond	118	2773	33 54	
Old Gulf Road	118	1465	25 36	Irish Cove	314	1886	26 39	
Big Marsh	118	2547	34 87	Giengarry	114	1135	20 70	
Hallowell Grant	114	1395	24 34	Loch Lomond, N.	96	1040	18 06	
Malignant Brook	118	3432	42 64	McAdams' Lake	117	1255	21 91	
Ashdale	116	1416	24 73	East Bay	111	1100	20 11	
Black River	118	1797	28 29	N. S. East Bay	114	2305	29 58	
B.S. Harbor au Bouche	118	26 6	34 17	Eskasoni	118	829	18 80	
Cape Jack	111	3642	44 71	Benacadie	118	3227	36 99	
Union Centre	118	2427	33 82	Christmas Island	96	891	16 92	
St. Joseph's	118	2 35	27 74	Shunacadie	116	918	19 26	
POOR SECTIONS.								
B. S. Cape George	95	913	24 11	Beaver Cove	111	1361	22 09	
Merland	115	1446	33 16	Rear Beaver's Cove	100	526	14 59	
Stewart's Mills	114	1912	38 48	Boisdale	103	1286	20 66	
Copperfield	117	1524	34 27	Junction	110	1340	21 82	
New France	95	1204	27 50	Rear French Road	108	1215	20 68	
Morview	116	1452	31 97	Point Edward	118	2688	32 91	
West Lakevale	116	1698	34 85	Reserve and Lorway	236	11690	113 07	
Greenfield	117	3126	53 04	Little Pond	115	1912	26 69	
POOR SECTIONS.								
BORDER SECTION.								
Auld's Cove	118	1887	14 29	*Hill's Cross Roads	118	1869	35 58	
CAPE BRETON.								
Sydney	707	25371	267 51	*Mira Ferry	118	1219	28 99	
Muggah's Creek	113	1446	22 94	*Sandfield	118	486	21 58	
South Bar	79	1463	20 84	*Oakfield	115	938	25 74	
Low Point	117	3887	41 89	*Canoe Lake	118	2230	39 22	
Lingan	236	8105	86 54	*Caledonia	112	1181	27 76	
Lingan Road	118	1328	22 60	*Rear McA's Lake	110	582	21 42	
Kilkenny Lake	115	1456	23 23	*Highlands	118	799	24 75	
Grand Lake	118	1071	20 63	*Grand Narrows for last summer term	6 57			
BORDER SECTION.								
Cape Breton				*Eskasoni Island	118	1758	34 46	
				*Rear Frenchvale	117	394	20 50	
				*Albert Bridge	99	2226	36 50	

COLCHESTER.		
DISTRICT OF STIRLING.		
Tatamagouche	236	5211
Tarbet	117	2172
Forest	118	1101
Waugh's	118	1538
Riv. John Road	118	330
French River	117	2642
Tatamagouche Bay	117	3103
Murphy's	118	3857
Mill Brook	80	115
Oliver's Bridge	105	1429
W. New Annan	118	1860
Byers'	116	2395
Wilsons'	116	2097
McKay's Mills	100	1832
Rossville	118	1127
Earltown Village	118	2783
Slades'	99	1445
Brule	116	2008
Conkeys'	118	2092
Sutherland's	118	1766
North Earltown	118	3292
POOR SECTIONS.		
*Lake Road	118	1237
*Moore's Mills	118	1681
*Henderson's	117	919
*Clydesdale	111	882
*Point Brule	114	1324
DISTRICT OF WEST COLCHESTER.		
Five Islands	8	161
East River	92	3106
Lower Economy	118	2458
Central Economy	316	7121
Upper Economy	118	2847
Big Bass River	90	1938
Portauquique	118	4948
Highland Village	117	2648
Great Village	354	11190
Mt. Pleasant	118	1037
Lornvale	118	5417
Acadia Mines	471	18144
Folly Mount West	99	901
East Village	39	781
Folly Village	235	5452
De-Bert	118	2639
Masstown	118	3787
De-Bert River	114	3004
Folly Mt. East	115	1234
Hall Wood Hill	69	1800
Little Bass River	116	2927
Portauquique Mt.	118	1434
POOR SECTIONS.		
*Castlereagh	118	660
*Folly Lake	117	1545
*New Britain	112	1522
SOUTH COLCHESTER.		
U. Belmont	116	1194
Belmont	118	3838
Crow's Mills	117	2393
Lower Onslow	109	2809
Central Onslow	118	1719
U. Onslow	117	3199
North Mountain	118	2383
North River	117	2920
South Branch, N. R.	116	1600
Lower Pictou Road	118	3321
East Mountain	71	2393
Greenfield	118	3188
Harmony	110	1930
Salmon River	117	2851
Bible Hill	105	3039
Lower Village	118	2331
Old Barns	118	3959
Clifton	62	980
Beaver Brook	80	1898
Princeport	117	2085
Lower Stewiacke W.	114	4432
" " E.	118	2862
Shubenacadie	118	3728
Gay's River	118	2969
" " E.	118	1085
Birch Hill	107	804
South Branch	117	2784
South Vale	55	667
Cross Roads	118	3189
Newton Mills	117	3133
POOR SECTIONS.		
Eastville	118	3294
Pembroke	117	3016
Stewiacke Village	234	4978
Otter Brook	118	2009
Middle Stewiacke	111	2548
Forest Glen	118	1384
Brookfield	210	4518
Clarkville	118	2363
Meadow Vale	118	1835
Riverside	52	594
Alma	118	2143
Riversdale	118	1879
Barnside	117	2115
West St. Andrew's	118	1624
POOR SECTIONS.		
Farmington	118	1786
West Wentworth	118	2105
Richmond	118	1470
Mount Pleasant	118	1245
River Hebert	110	2753
Pugwash West	118	1697
S. B. Shinimicas	113	1001
Birch Ridge	117	2295
Clifton	118	1594
S. H. Mines	386	14979
Thompson	79	1309
Little River	108	654
POOR SECTIONS.		
*Dewar's River	107	1387
*South Victoria	116	1251
*East Wentworth	118	1211
*Duck Creek	118	799
*Black River	118	1404
*S. H. Junction	94	1674
DISTRICT OF PARRSBORO'.		
Parrsboro'	453	15527
Port Greville	117	4056
New Prospect	117	1450
Cross Roads	118	1475
Diligent River	106	2735
Fox River	105	3232
Brookville	116	1588
Spencer's Island	118	3569
Cape d'Or	118	2661
Apple River	118	1926
H. W. River	16	100
New Canaan	115	2415
POOR SECTIONS.		
*Frazerville	101	1176
*Sugar Hill	116	836
*Green Hill	116	1190
*Kirk's Hill	118	1514
*Moose River	79	857
*Harrison's	108	694
Refund 2 yrs. School Rates, 2 Islands, 34 20		
" "		Black Rock, 18 00
CUMBERLAND.		
DISTRICT OF CUMBERLAND.		
Malagash Point	109	2103
North Shore, Malagash	118	1884
Stake Road	118	2072
Shoal Bay	118	1768
Goose River	105	2415
Wallace	231	5237
Six Mile Road	118	909
Wallace Bay	118	1439
Middleboro'	118	3214
Low. Wentworth	93	880
Up. Wentworth	118	1762
North Wallace	118	1194
Gulf Shore	118	1206
Up. Gulf Shore	73	624
Pugwash	235	10106
Wallace Bay	110	1002
Doherty Creek	118	3111
Wallace Bridge	108	1643
Port Phillip	115	1842
Roslin	67	1092
Hansford	59	1584
Victoria	117	1278
Hartford	98	1102
Goose River	115	2283
Shinimicas	108	1038
Shinimicas	75	1040
North Port	117	1913
Tidnish	118	2271
Amherst Head	118	1670
Truemanville	97	1044
Amherst	1040	27294
Fort Lawrence	118	2154
Amherst Point	110	1948
Low. Middleboro	4	40
Nappan	118	3668
Macca	116	2820
Barronsfield	118	1746
Lower Cove	112	1041
Minudie	100	1660
Joggins' Mines	118	5091
L'rnvale	118	2525
Amherst Shore	93	881
Chapman Settlement	104	1439
Tidnish	115	2317
Athol	98	2101
Southampton	116	1638
West Brook	102	1780
Mapleton	93	858
Southampton Low	118	1064
Windham Hill	16	133
Glenville	115	1912
Up. Salem	118	1916
Fenwick	118	1499
W. Leicester	110	1156
E. Leicester	118	2250
Little River	118	944
Oxford	235	6967
River Phillip	115	1484
River Phillip	118	2104
W. B. River Phillip	118	1410
Williamsdale	118	2733
Westchester	118	2217
Greenville	118	2461
Hastings	110	1611
Chignecto	56	1534
POOR SECTIONS.		
*Wagoner	118	2547
*Riverdale	69	791
*Bay View	118	1724
*Mount Pleasant	118	1992
*Lakeside	117	2146
*Tiddville	114	1892
BORDER SECTIONS.		
*Woodville	111	1433
Ohio	114	2800
Harlem	118	1488
DISTRICT OF CLARE.		
New Edinburgh	118	2834
Belliveau's Cove	115	2558
Grosses Coques	117	4462
		50 97



KING'S COUNTY.							
Sibley	104	1613	23 94	Little Harbor	114	3074	32 44
Little River	117	5360	55 37	Malagawatch	118	1909	25 14
South	118	3396	39 72	Blue's Mills	118	990	19 06
North	118	4080	45 22	Big Brook	118	975	18 95
Taylor	118	2122	29 52	Church	87	576	13 01
Brookvale	118	2641	33 68	Cross Roads	118	1772	24 23
Higgins	118	2988	36 45	McPherson's Brook	118	2034	25 97
Sedgewick	118	2404	31 77	Mill Brook	118	990	19 06
Archibald	117	2153	29 64	Caribou	118	1170	20 24
Hutchinson	118	2016	28 66	Portage	118	2336	27 97
Henry	109	2976	35 39	Orangedale	115	773	17 29
Dean	118	1784	26 80	Gillis' Cove	115	2200	26 75
POOR SECTIONS WEST.				Boom	118	590	16 41
*Beech Hill	104	1011	25 48	Queensville	113	1650	22 88
*Preston Colored	97	1693	31 82	Rear Creignish	105	850	16 73
*Devil Island	103	2137	37 37	Lake Horton	104	1541	21 20
*Three-Fathom Har.	39	569	11 59	N. West Arm	118	904	18 49
EAST.				Rear L. Point	68	344	9 51
*Pleasant Point	118	1566	33 38	River Dennis Chapel	118	1509	22 50
*Bowser's	118	2062	38 68	River Dennis Road	113	1092	19 20
*Owl's Head	116	1792	35 51	Top Cape (South)	115	626	16 32
*Lochaber	87	660	19 33	Top Cape (North)	118	3395	34 99
*Ecum Secum	111	1443	31 09	Port Hood Island	118	980	18 99
RURAL.				Scotch Hill	97	627	14 41
*Lake Egmont	73	2556	38 31	Skye Mount	113	900	17 92
*Kerr	93	976	23 56	Rear Int. Judique	116	1134	19 78
*Chaplain	80	1000	21 97	Seal Cove	118	1111	19 85
POOR SECTIONS.				Mount Noah	118	3186	33 61
BORDER SECTIONS.				McKenzie's Brook	118	1942	25 35
Glenmore	118	1869	27 48	North East	118	1440	22 03
Enfield	118	370	2 96	Big Marsh	113	977	18 45
Elmsdale	118	353	2 82	Dunmore	117	2599	29 61
Mount Pleasant	117	875	7 01	POOR SECTIONS.			
INVERNESS.							
Port Hastings	236	6490	68 00	*S. West Bridge	118	1416	26 03
Low Point	118	977	18 96	*McDougall	91	2040	26 35
Creignish	95	1305	19 28	NORTH.			
Long Point	51	529	8 90	Pleasant Bay	74	.840	13 40
Judique Banks	90	822	14 97	Cape Rouge	118	2064	26 18
Centennial	118	1894	23 37	Little River	116	5668	49 82
Judique	87	933	15 38	Easterl Harbor	118	4958	44 01
Judique Intervale	105	2552	28 03	Cheticamp Chapel	118	5348	47 92
Little Judique	118	2119	26 53	Plateau	118	5751	50 60
Red Banks	118	3295	34 32	LeBlanc	117	5267	47 29
Port Hood	236	5176	59 29	Big Pond	118	3800	37 68
Little Mabou	113	1318	20 67	Friar's Head	118	4404	41 68
Hay's Farm	118	1194	20 40	White	70	2163	21 74
Baden	118	2717	30 48	East Margaree	118	4897	44 95
S. West Ridge	118	1191	20 38	Jacob	118	3163	33 46
Upper South West	118	1714	23 84	Margaree Forks	118	3930	38 54
Mabou Bridge	236	4918	57 57	Munroe	118	3177	33 55
Mabou Mouth	118	1540	22 69	Ledbetter	118	2109	26 47
Coal Mines	112	1409	21 19	Big Intervale	96	2097	23 95
McKinnon's Brook	117	1798	24 28	Scotch Settlement	116	470	15 39
Sight Point	117	1865	24 73	Captain Allen's	118	2498	29 05
S. Cove banks	118	2668	30 16	McFarlane's Bridge	118	1645	23 38
S. Cove Intervale	117	2502	28 90	Lake Outlet	114	2906	31 32
Glenville	118	1829	24 61	Lake O'Law	113	800	17 26
Black River	117	2294	27 58	Big Brook	118	2229	27 26
Smithville	118	1295	21 06	Scotch Settlement	116	470	15 39
Walker	117	2200	26 96	Captain Allen's	118	2498	29 05
Chapel	110	1046	18 57	McFarlane's Bridge	118	1645	23 38
Tulloch	113	2680	29 71	Lake Outlet	114	2906	31 32
Hillsboro'	104	1303	19 63	Lake Hamilton	118	2770	30 84
Mount Young	118	1069	19 58	McMillan's Mill	118	1360	21 50
Hay River	118	1337	21 34	Up. East Lake	118	1611	23 16
Mull River	117	1651	23 32	Aiuslie Glen	118	1435	22 00
Glencoe	116	875	18 08	" "	115	2025	25 60
Big Ridge	118	720	17 26	Whycocomaugh	235	5369	60 46
Judson	118	747	17 43	Cody Settlement	110	1642	22 52
New Canada	118	1377	21 60	Margaree Harbor	116	1875	24 70
Bridge End	118	1138	20 03	Chimney Corner	114	642	16 32
Campbell's Mount	113	419	14 73	B. Cove Ponds	77	819	13 57
Brook Village	110	3473	34 66	B. Cove Marsh	236	3507	48 84
Centreville	118	826	17 97	B. Cove Chapel	91½	2440	25 79
Skye Glen	115	1618	22 88	Big River	113	1900	24 54
Albert	100	1686	21 74	Wright	118	837	18 18
Indian Rear	118	2822	31 20	Loch Bain	118	1888	25 00
Long Stretch	90	1200	17 47	Widow Lands	118	1400	21 77
Red Bridge	92	1081	16 91	N. W. Egypt	111	585	15 62
Boyd's	118	1741	24 02	McDougall	118	1175	20 27
West Bay Road	114	960	18 43	Chancellorsville	118	1164	20 21
Head West Bay	118	1383	21 65	POOR SECTIONS.			
Dallas Brook	108	1596	22 00	*Grantosh	118	2282	31 78
Marble Mount	118	1342	21 38	*N. East Egypt	118	1272	25 08
BORDER SECTIONS.				*Little Narrows	118	1065	23 71
POOR SECTIONS.				*Salt Springs	115	2262	31 23
BORDER SECTIONS.				*Rear Loch Bain	118	688	21 21
BORDER SECTIONS.				*Glenmore	118	668	21 08
KING'S COUNTY.				POOR SECTIONS.			
BORDER SECTIONS.				*Clermont	118	650	22 96
BORDER SECTIONS.				*Morden	98	1773	31 00
BORDER SECTIONS.				*Fair View	95	1236	25 37
BORDER SECTIONS.				*Black Rock Mt.	118	2217	38 11
BORDER SECTIONS.				*Pereaux Mt.	105	1912	33 32
BORDER SECTIONS.				*Pine Woods	118	1667	32 81
BORDER SECTIONS.				*Australia	114	1105	26 79
BORDER SECTIONS.				*U. Gaspareaux	80	1026	21 21
BORDER SECTIONS.				*Pleasant View	99	2392	37 13
BORDER SECTIONS.				*Rockland	93½	1024	23 11
BORDER SECTIONS.				*Long Beach	118	1433	30 54
BORDER SECTIONS.				*White Waters	72	1106	20 88
BORDER SECTIONS.				*Aylesford Mt.	118	1393	30 15
BORDER SECTIONS.				Kingston	117	3264	34 90
BORDER SECTIONS.				*Dalhousie	114	1319	27 05
BORDER SECTIONS.				*Halfway River	98	1133	24 77
BORDER SECTIONS.				Tremont	104	2186	26 89



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				SHELBOURNE.			Grand Narrows				
S. W. Port Mouton	110	1916	33 26	Halifax Institution for Blind	15 29		118	2160	41 32		
White Point	117	1323½	28 75	Sable River	76	901	77	955	16 43		
Summerville	117	1802	33 16	Lewis Head	118	3152	14 65	Red Head	107	1753	26 53
Riversdale	112	808½	23 28	Little Harbor	117	1660	35 55	Plaster	99	2197	29 55
Gull Island	118	1516	30 67	East R. Islands	118	2331½	24 54	Big Harbour	118	1995	29 80
Port Lebear	105	1008½	24 16	R. Island Bay	118	1944	29 47	Rocky Side	118	1688	27 14
NORTH.				Osborne	225½	5338	62 90	Cape Dauphin	118	2979	38 34
Greenfield	117	3688	37 95	Lockeport	352	10704½	115 54	Big Bank	118	3326	41 35
S. Brookfield	113	2007	25 88	E. Green Harbor	78	970½	15 36	Boulardie	118	2467	33 91
N. Brookfield	118	2564½	30 27	Jordan Ferry	109	3713	38 68	East Kempt Head	94	1141	19 86
Pleasant River	114	2180	29 26	Jordan Bay	113½	1804½	25 22	Point Clear	118	2119	30 89
Caledonia Corner	109	2731½	30 48	Upper Sand Point	109	2082	26 75	Island Point	74	1352	19 53
Caledonia, Central	118	1933	25 90	Shelburne	372	16958½	173 98	Big Hill	118	1494	25 45
Caledonia, West	104	1061½	18 38	Birchtown	109	1662½	23 69	South Gut	110	2019	29 17
Harmony	109	1079	19 03	Gunning Cove	79	1873½	22 07	English Town	117	4287	49 58
Kempt	118	2422½	29 28	Roseway	99	3103	33 16	North Gut	109	836	18 80
POOR SECTIONS.				Black Point	114	2926½	33 43	Munroe's Point	118	1973	29 61
Middlefield	118	883½	24 82	N. E. Harbor	114	2724	31 99	North River	116	1413	24 54
Mayflower	90	1165½	23 47	Indian Brook	112	2364	29 14	Upp. Sett., N. River	94	2129	28 35
Hibernia	107	738½	21 95	Lower Ohio	104	2040	25 92	Smith's Mount	86	743	15 58
BORDER SECTIONS.				Upper Ohio	110	2187½	27 65	Turbert	107	1322	22 79
Grafton	118	1494½	20 73	Matthew's Point	118	998	19 80	Eel Cove	118	1331	24 04
Albany, New	110	1526	29 64	Power's Brook	112	1895½	25 73	Plaster	98	1550	23 82
Hillsboro'			4 68	Little Port LeHerbert	49	588	9 49	French River	118	2360	32 97
RICHMOND.				West Head	118	2108	30 10	Clyburn	112	1474	24 64
Acadiaville	472	7668	126 33	BORDER SECTIONS.			Ingonish				
Port Royal	118	3968	51 98	Clyde River	118	3170½	29 37	North Harbour	89	1077	14 53
Arichat	708	12756	201 92	Port Clyde	114	380	3 17	Baddeck Church	66	429	10 72
Poulamond	118	5046	62 70	DISTRICT OF BARRINGTON.			Centre	118	2267	32 16	
Petit-de-Grat	117	2628	38 54	Halifax Institution for the Blind.	14 71		North Smoky	118	953	20 76	
Little Ance	116	4411	56 18	Cape Negro	108	1730½	25 99	West Kempt Head	118	1998½	29 83
Cape la Ronde	114	1672	28 71	Blanche	104	818½	17 80	Meadow	108	1086	20 86
D'Escousse	118	3585	48 17	Green Hill	110	2906	36 06	Black Rock	115	2246	31 67
Basin R. I.	110	1752	29 08	Port LaTour	102	3215	37 81	Goose Cove	118	1331	24 04
Kempt Road	118	922	21 67	Baccaro	112	4089½	46 20	Bra-d'Or Mount	118	1630	26 63
Grande Digue	118	4484	57 11	Hibbert's Brook	236	5051	67 41	New Glen	112	1410	24 19
South Mountain	118	2404	36 41	Passage	218	9139½	99 82	*Ship Yard	118	1278	28 35
Black River	118	1189	24 33	Doctor's Cove	114	2671½	34 53	YARMOUTH.			
St. Peter's Island	118	2556	37 92	Bear Point	113	2254½	30 90	Halifax Institution for the Blind.	114	17 58	
L'Ardoise	115	3126	43 28	Shag Harbour	113	2198½	30 45	Rockville	114	3009	27 85
Point Micheau	95	1181	21 81	Woods' Harbour	80	2883½	32 69	Lower Town	578	19231½	162 04
Grand River	110	2919	40 78	West Woods' Harbor	78	1413	20 13	Central	811	27039½	227 65
L'Archeveque	118	1430	26 74	McGray's	212½	2950	47 30	Milton	825	21296½	199 02
St. Esprit	118	1315	25 58	Newell's	118	3269½	39 95	Overton	118	2406	25 14
Fourchu	105	811	19 19	Clark's Harbour	161	5319	61 72	Pembroke	84	3734	28 50
Head L. Lomond	118	2030	32 70	South Side	82½	1869½	24 45	North Chegoggan	111	3080½	27 91
Loch Lomond	118	1499	27 41	Stony Island	104	3777	42 74	Sanford	113	4430	35 20
Hay Cove	118	1747	29 88	Head	233½	4481	62 37	Maitland	213	9858½	74 25
Lewis Cove	118	2669	39 05	POOR SECTIONS.			Norwood	115	1942	22 37	
R. Bourgeoise, E.	118	2609	38 43	Village Dale	111	1327	30 55	Richmond	117	3470	30 60
R. Bourgeoise, W.	118	1408	26 50	*Oakpark	62	1418½	24 65	Ohio	236	7800	65 90
Framboise	113	3709	48 87	Port Clyde	114	2892	35 96	Wellington	118	4243	34 75
Rocky Bay	118	2474	37 10	Charlesville	87	1956½	24 81	Hebron	236	9432½	74 45
Orange	115	3935	51 33	Clyde River	118	2189½	24 70	Brenton	104	2216½	22 65
Cape Anguet	114½	1581	27 86	BORDER SECTIONS.			Pleasant Valley	117	1989	22 82	
Point Marache	116	2696	39 11	Halifax Institution for the Blind.	30 00		Carlton	118	3187	29 21	
Special aid omitted last term				Baddeck	350	8047	106 47	Reynardton	117	1179	18 57
Peter's Mountain	114	962	21 60	Baddeck Bridge	114	1357	23 84	Arcadia	236	8558½	69 87
Brymer	117	3184	44 07	Big Baddeck	118	1472	25 26	Central Chebogue	115	3078	28 33
Edward's	118	2593	38 30	East Baddeck	118	1082	21 88	Salem	118	5514	41 40
McDougall	118	4324	55 52	Mill Brook	115	1252	23 03	Brooklyn	117	3547½	31 00
Port Richmond	118	1971	32 10	Upper Baddeck	113	1264	2 17	Sand Beach	117	3641	31 50
Poirier Village	118	1495	27 37	Upper Settlement	113	1292	29 93	North Kempt	113½	2410½	24 67
W. L'Ardoise	117	2109	33 87	Rear Baddeck	117	1550	25 94	Burnside	118	4097	33 97
Hureauville	79	1424	22 54	Baddeck Bay	118	1394	24 59	Middleton	118	2943	27 94
Rear L. Lomond	118	930	21 75	Hunters Mount	114	2059	29 93	POOR SECTIONS.			
POOR SECTIONS.				Church	109	1318	22 97	Riversdale	116	2534	17 95
*Janvrin's Island	118	2142	45 07	McLennan's	102	985	19 34	Melbourne	116½	3947	25 79
*Sporling Mountain	118	1472	36 18	Upp. Sett., M. River	119	2943	38 03	Beaver River	236	4347½	7 31
*Scott's River	114	1373	34 32	Gillander's Mount	118	696	18 53	Cedar Lake	115	3151	3 15
*Points	112	1692	38 25	West Middle River	92	2880	34 72	Gavelton	118	1779	3 02
*St. Geo.'s Channel	93	726	22 75	Inlet	118	1214	23 37	DISTRICT OF ARGYLE.			
*Beaver's Cove	111	1970	41 81	St. Patrick's Channel	118	1319	23 94	Halifax Institution for the Blind	115	12 42	
*Gut of Cansseau	110	1300	32 77	North Little Narrows	90	450	23 74	Lower E. Pubnico	115	5211	40 24
*Highlands	103	1506	34 51	Upper E. Pubnico	112	1717	26 75	Upper E. Pubnico	218	6211½	56 52
*Macnab	98	441	19 68	Little Crossing	112	994	20 48	Pubnico Head	228	7371	63 82
*Lewis' Cove Road	118	907	28 69	Grant	108	1506	24 45	Upper W. Pubnico	116	6968	49 80
*W. L. Lomond	117	870	28 05	South Little Narrows	101½	1498	23 74	Lower W. Pubnico	106½	4190½	33 83
BORDER SECTIONS.				Cain's Mount	112	1717	26 75				
River Inhabitants	118	2504	33 77	McKinnon's Intervale	118	2323	32 64				
Cape Breton	111	2200	23 58	Grand Narrows	94	1324	21 44				
Port Hawkesbury	353	9604	16 75								

## Government Grants,

In aid of Public Schools, paid  
to Teachers for the Term  
ending 30th April, 1882.

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

TEACHERS.	Number of Teaching Days employed.	Amt. paid to Teachers from Pro. Treasury.	POOR SECTIONS.														
			118	45 00	McMaster, Sarah	118	45 00	Harrington, Annie	118	45 00	Lowther, Geo H	118	45 00	Mnggah, Hester	113	43 09	
Poole, Emelia W	118	45 00	O'Brien, John S	115	43 85	Bawer, Emily	118	45 00	Muggah, Maggie	117	44 62	Muggah, Kate	113	43 09	Muggah, Annie	113	43 09
Reagh, Francis	114	43 47	Robinson, Ermina C	114	43 47	Wall, Joseph A	118	45 00	Muggah, Maggie	117	44 62	Morrison, Maggie	115	43 85	McAdam, Dan	118	45 00
Robinson, Ermina C	114	43 47	Roche, Arthur F	118	45 00	Campbell, Jessie	117	29 75	McAdam, Dan	118	45 00	McDonald, Norman	79	30 12	McDonald, Norman	39	14 87
Ruggles, Lenfest	117	44 62	Sanders, Albert	99	37 75	Chisholm, Maggie	118	30 00	McDonald, Mary E	118	45 00	McDonald, Mary E	118	45 00	McDonald, Don J	118	45 00
VanBuskirk, Max	118	45 00	Wade, Fred S	109	41 56	Chisholm, Roderick	117	29 75	McDonald, Jos	92	35 08	McDonald, Jos	111	42 33	McDonald, Stephen	114	43 47
Whitman, Dorinda L	118	45 00	Balcum, Minnie L	105	26 69	Chisholm, Ellen B,	118	30 00	McDonald, Stephen	114	43 47	McDonald, Jos	112	42 71	Fitzgerald, Jane	118	30 00
Bishop, Mary	118	30 00	*Burke, Alice M	118	40 00	Fitzgerald, Annie	118	30 00	McDonald, Alex	118	45 00	Fitzgerald, Annie	118	30 00	Fitzgerald, Annie	118	45 00
Craig, Lizzie A	84	21 35	Craig, Lizzie A	84	21 35	Fraser, Daniel	79	20 08	McDonald, A J	118	45 00	Fraser, Daniel	118	45 00	Gillis, Stephen	114	28 98
*Crossland, Annie M	118	40 00	*Dalton, Alice A	79	26 77	Gillis, John	118	30 00	McDonald, Alex	112	42 71	Gillis, John	114	28 98	Gillis, John	114	28 98
*Daniels, Phoebe A	97	32 88	*Dondale, Annie B	116	39 32	McEachern, John	118	30 00	McDonald, A J	118	45 00	McEachern, John	118	30 00	McDonald, A J	118	45 00
*Darling, Mary E	118	40 00	*Egger, Alfred	107	36 27	McPherson, Annie	116	29 49	McDougall, Phil	107	40 80	McPherson, Annie	116	29 49	McGillivray, Colin D	118	30 00
Balcom, Jos A	118	60 00	Hall, Edmund	118	30 00	McGillivray, Colin D	118	30 00	McEachern, J E	118	45 00	Hall, Edmund	118	30 00	McDonald, James J	75	19 03
Brown, Alfred D	118	60 00	*Hurst, Annie B	118	40 00	McDonald, Jane N	118	30 00	McEachern, J E	118	45 00	Hurst, Annie B	118	30 00	McDonald, Jane N	118	30 00
Calnek, Wm A	117	59 49	Jones, Alice G	116	29 49	McDonald, Alex	118	30 00	McElroy, A R	117	44 62	Jones, Alice G	116	29 49	McDonald, Alex	118	30 00
Cameron, Jas D	116	58 98	*Jordan, Dora	117	39 66	McDonald, Ellen C	118	30 00	McKinnon, Sarah	114	43 47	*Jordan, Dora	117	39 66	McDonald, Ellen C	118	30 00
Chesley, Abner M	118	60 00	*Marshall, Mary M	109	36 94	McDonald, Mary E	116	29 49	McKinnon, Archie J	118	45 00	McDonald, Mary E	116	29 49	McDermaid, Sarah C	116	29 40
Clarke, M H	74	37 62	*McMahon, Anna S	100	33 89	McDermaid, Sarah C	116	29 40	McLellan, Alex	118	45 00	McDermaid, Sarah C	116	29 40	McMillan, John	118	45 00
Croaker, Thos A	118	60 00	*Parker, Lelia G	118	40 00	McFhee, Murdoch	114	43 47	McMillan, John	118	45 00	Parker, Lelia G	118	40 00	McSwain, D A	118	41 18
Crosecup, John II	114	57 96	Ruggles, Bertha	117	29 75	Kelly, Mary	115	38 98	Ormond, B M	118	45 00	Ruggles, Bertha	117	38 98	McSwain, D A	118	41 18
Davidson, W J S	118	60 00	*Roop, Ida M	118	40 00	McDougall, Annie	95	32 20	Partridge, Margaret	118	45 00	*Roop, Ida M	118	40 00	McDougall, Phil	107	40 80
Fields, M L	115	58 47	Troop, Mary F	107	27 20	McDonald, Hugh	114	38 64	Phelan, Ronald	118	05 00	Troop, Mary F	107	27 20	McDonald, Hugh	114	38 64
Ford, Robie W	116	58 98	*Vidito, Lena	79	26 77	McNaughton, K A	117	39 66	Rabbit, Dan	118	45 00	Vidito, Lena	79	26 77	McNaughton, K A	117	39 66
Kirk, Edwin A	118	60 00	*Whitman, Ermina L	118	40 00	McKenzie, Mary A	95	32 20	Spencer, Emma	113	43 09	*Whitman, Ermina L	118	40 00	McKenzie, Mary A	95	32 20
McGill, Geo B	115	58 47	*Wright, Jane	55	1864	McIsaac, Isabella	106	35 93	Clarke, P T	64	16 27	*Wright, Jane	55	1864	McIsaac, Isabella	106	35 93
McKenna, A J	118	60 00	—	—	McDonald, Donald	117	39 66	Collins, Eilen	98	24 91	McDonald, Donald	117	39 66	McDonald, Donald	116	29 49	
McLeod, A W	112	56 94	—	—	Somers, Joshua	106	35 93	Farnell, Hugh	118	40 00	Somers, Joshua	106	35 93	Ferguson, Neil	118	30 00	
McLeod, Geo P	118	60 00	—	—	—	—	—	Ferguson, Christy	118	30 00	—	—	—	—	—	—	
Morse, Ernest R	118	60 00	—	—	—	—	—	Gibbons, Jetta	19	4 83	—	—	—	—	—	—	
Munro, Henry	118	60 00	—	—	—	—	—	*Gillis, Hugh	112	37 93	—	—	—	—	—	—	
Ross, Jessie M	118	60 00	—	—	—	—	—	*Gillis, Hugh R	117	39 66	—	—	—	—	—	—	
Tomlinson, J W	118	60 00	Chisholm, Angus	118	60 00	Hamilton, A Y	103	26 18	Hamilton, A Y	103	26 18	Chisholm, Angus	118	60 00	McGillivray, Colin D	118	30 00
Walker, John W	104	52 88	Harrington, Fred G	117	59 49	McLellan, Hattie	118	40 00	*Hill, Hattie	118	40 00	Harrington, Fred G	117	59 49	McLellan, Hattie	118	40 00
White, Herbert	103	52 37	Condon, William	112	56 94	McKittrick, B	118	30 00	Lewis, Isabella	89	22 02	Condon, William	112	56 94	McKittrick, B	118	30 00
Whitman, Phineas	118	60 00	Cameron D J	118	60 00	McKinnon, M	118	60 00	Lewis, Francis	118	30 00	Cameron D J	118	60 00	McKinnon, M	118	30 00
Woodbury, Jonathan	118	60 00	Chisholm, D J	118	60 00	Hall, C F	118	60 00	Martell, Emma	118	30 00	Chisholm, D J	118	60 00	Hall, C F	118	60 00
Anderson, Annie A	94	35 84	Cameron, John	118	60 00	Bissett, Jas D	115	58 47	Martell, Edward	114	28 98	Cameron, John	118	60 00	Bissett, Jas D	115	58 47
Balcom, Lalia A	118	45 00	Cameron, Angus	118	60 00	Blackett, C W	118	60 00	Matheson, Annie	118	45 00	Balcom, Lalia A	118	45 00	Blackett, C W	118	60 00
Balcom, Laura B	118	45 00	Gillis, Angus	118	60 00	Cameron, C F	118	60 00	Murrant, Janie	101	25 67	Gillis, Angus	118	60 00	Cameron, C F	118	60 00
Banks, Eva O	117	44 62	Kiley, William	118	60 00	Dowling, T C	90	46 01	Morrison, J W C	96	24 40	Kiley, William	118	60 00	Dowling, T C	90	46 01
Banks, Beriah S	118	45 00	McKinnon, Alex	117	59 49	Fitzpatrick, J W	114	57 96	McAdam, D J	117	29 75	McKinnon, Alex	117	59 49	Fitzpatrick, J W	114	57 96
Button, J Edgar	118	45 00	McIsaac, John	117	59 49	Hagerty, Wm	115	58 47	McKinnon, Neil C	118	30 00	McIsaac, John	117	59 49	Hagerty, Wm	115	58 47
Beals, Rich D	111	42 33	McDonald, Alex	113	57 45	Hamilton, Aggie H	78	39 66	McPhee, Lizzie	115	29 75	McDonald, Alex	113	57 45	Hamilton, Aggie H	78	39 66
Beut, Alton M	116	44 23	McRae, Francis	118	60 00	Kelly, Jas L	114	57 96	McNeil, Mich	118	30 00	McRae, Francis	118	60 00	Kelly, Jas L	114	57 96
Bent, Bessie C	118	45 60	McDonald, John	118	60 00	Kennedy, Alex	118	60 00	McDonald, D B	118	30 00	McDonald, John	118	60 00	Kennedy, Alex	118	60 00
Bonyman, Susan	118	45 00	McArt, Martin	117	59 49	Moore, C P	118	60 00	McMillan, John	115	29 23	McArt, Martin	117	59 49	Moore, C P	118	60 00
Brown, Estella M	108	41 18	McGillivray, Andrew	118	60 00	Matheson, Murdo	118	60 00	McPhee, Isabel	108	27 45	McGillivray, Andrew	118	60 00	Matheson, Murdo	118	60 00
Calnek, Agnes	118	45 00	McKee, Annie C	118	60 00	Musgrave, A A	118	60 00	McDonald, Margaret	115	29 23	McKee, Annie C	118	60 00	Musgrave, A A	118	60 00
Carty, Maggie E	105	40 04	Souiers, Alex	115	58 47	McDonald, Duncan	118	60 00	McMillan, Fannie	112	28 47	Souiers, Alex	115	58 47	McDonald, Duncan	118	60 00
Chute, P J	118	45 00	Thomson, Mary	27	13 72	McDonald, M B	118	60 00	McDonald, Angus	118	30 00	Thomson, Mary	27	13 72	McDonald, M B	118	60 00
Clarke, Annie M	118	45 00	Thomson, S. Jane	118	60 00	McDonald, Jas	118	60 00	McNeil, Alex	67	17 03	Thomson, S. Jane	118	60 00	McDonald, Jas	118	60 00
Clarke, Lalia A	29	11 05	Williams, Alex	118	60 00	McKay, John D	33	16 77	McPherson, Amelia	114	28 98	Williams, Alex	118	60 00	McKay, John D	33	16 77
Clarke, Lalia A	79	30 12	Boyd, Agnes A.	118	45 00	MacKeen, E T	118	60 00	McPherson, Amelia	114	28 98	Boyd, Agnes A.	118	45 00	MacKeen, E T	118	60 00
Corkham, David A	118	45 00	Bonin, John B.	111	42 33	McKinnon, Hector	79	40 16	McPherson, Amelia	114	28 98	Bonin, John B.	111	42 33	McKinnon, Hector	79	40 16
Dunn, Norman B	118	45 00	Chisholm, Annie	118	45 00	McLellan, D R	117	59 49	McDonald, Hugh	92	23 38	Chisholm, Annie	118	45 00	McLellan, D R	117	59 49
Fairn, William II	114	43 47	Chisholm, Daniel M.	114	43 47	McLennan, Alex	118	60 00	McGilvray, A G	108	27 45	Chisholm, Daniel M.	114	43 47	McLennan, Alex	118	60 00
Foster, Jessie E	115	43 85	Cameron, George	115	43 85	McMillan, Michael	109	55 42	McLean, R J	100	25 42	Cameron, George	115	43 85	McMillan, Michael	109	55 42
Freeman, Salome	94	35 84	Chisholm, Ina	114	43 47	McNeil, E P	118	60 00	McDiarmid, J A	111	28 22	Chisholm, Ina	114	43 47	McNeil, E P	118	60 00
Fritz, Joel R	96	36 61	Chisholm, Annie J	118	45 00	McNeil, John D	118	60 00	McIntyre, Jos	114	28 98	Chisholm, Annie J	118	45 00	McNeil, John D	118	60 00
Harris, C Louise	118	45 00	Daucette, Thomas F.	118	45 00	McNeil, John D	118	60 00	McKinnon, M H	114	28 98	Daucette, Thomas F.	118	45 00	McNeil, John D	118	60 00
Harris, Lemuria E	114	43 47	Fraser, Sarah A	117	44 62	Young, Wm	118	60 00	McMillan, R D	118	30 00	Fraser, Sarah A	117	44 62	Young, Wm	118	60 00
Hart, Laura A	114	43 47	Fraser, Mary Jane	118	45 00	Ball, Annie	118	45 00	McKinnon, Mary	111	28 22	Fraser, Mary Jane	118	45 00	Ball, Annie	118	45 00
Johnson, Mary E	118	45 00	Fraser, William	115	43 85	Bates, Mark	118	45 00	McKinnon, John	100	25 42	Fraser, William	115	43 85	Bates, Mark	118	45 00
Longley, Charlotte E	118	45 00	McDonald, Hugh	116	44 23	McKinnon, John	92	23 38	McKinnon, John	100	25 42	McDonald, Hugh	116	44 23	McKinnon, John	92	23 38
Marshall, Maggie	107	40 80	McCamis, Maggie	118	45 00	McLellan, R D	118	27 45	McLellan, R D	118	30 00	McCamis, Maggie	118	45 00	McLellan, R D	118	30 00
McGregor, Bessie H	118	45 00	McDonald, Donald	117	44 62	McKinnon, Mary	111	28 22	McKinnon, Mary	111	28 22	McDonald, Donald	117	44 62	McKinnon, Mary	111	28 22

ASSISTANTS.									
Porter, Mary								50	12 71
DIGBY.									
McRae, Alex									
Eaton, Jas H								65	33 05
Anne, Sister Mary								118	60 00
Butler, N E								118	60 00
Cornwell, Chas B								77	39 15
Gates, Jas B								22	11 18
Harvey, Bernard								118	60 00
Horner, A H								118	60 00
Lent, C Bernard								118	60 00
McGregor, J Wells								118	60 00
Nowlan, Jas P								117	59 45
Parker, Geo S								118	60 00
Read, W Emerson								117	59 49
Taylor, Jas A								95	48 30
Waters, Alice								118	60 00
Crosby, Mary E								118	45 00
Collins, Alice								117	44 62
Dakin, W M B								115	43 85
Denton, Carrie J								118	45 00
Eulalia, Sister M								117	44 62
Francisca, Sister M								118	45 00
Goldfinch, Carrie M								118	45 00
Johnson, Alfreh C								118	45 00
Jones, Mary E								118	45 00
Jones, Watson C								111	42 33
Millner, Jessie E								118	45 00
Newcomb, Augusta								109	41 56
Parker Albert W								118	45 00
Parsons, Jos R								113	43 28
Randall, Bessie C								118	45 00
Sanders, Arthur W								117	44 62
Vincentia, Sister M								18	45 00
Amirault, Mary L								118	30 00
*Carty, Mary A								117	39 66
Comeau, Adeline								99	25 16
Comeau, Emelie								115	29 23
*Crummie, Isaac								118	40 00
Doty, Sabina J								92	23 38
Eldridge, Addie A								118	30 00
Hainey, Annie G								118	30 00
Haines, Carrie L								118	30 00
Johnson, Melda								118	30 00
LeBlanc, Celina								115	29 23
LeBlanc, Daniel								117	29 75
LeBlanc, Isaac								116	29 49
LeBlanc, Louis								117	29 75
LeBlanc, Maggie H								115	29 23
LeBlanc, Marie								109	27 71
LeBlanc, Symphorien								116	29 49
Maillet, Addie								73	18 55
*Manzer, Lizzie								111	37 62
Morehouse, Sophia								118	30 00
*Peters, Jessie H								114	38 64
Porter, Cretia W								115	29 23
Portier, Emelie								112	28 47
Prime, Lenetta								118	30 00
Purdy, Solon								118	30 00
*Rice, Maggie								118	40 00
Saulnier, Maggie								114	28 98
*Saulnier, Olive								95	32 20
Smallie, Mary								118	30 00
Smith, Ada M								94	23 89
Stanton, Lizzie M								115	29 23
Surette, Zacharie								78	19 95
*Theriault, Dwight								117	39 66
Theriault, Symp								116	29 49
*Titus, Sarah A								118	40 00
VanNordan, Annie								118	30 00
Warner, Annie E								118	30 00
Welch, Fannie A								117	29 75
*White, Waitie E								69	23 38
Winchester, Israel								79	20 08
ASSISTANTS.									
GUYSBORO'.									
Bonaventure, Sister								118	30 00
Haycock, II Emily								117	29 75
Loretta, Sister								118	30 00
Perpetua, Sister								117	29 75
Belliveau, Odile								110	18 64
Comeau, Aimie								114	19 32
Dugas, Marie								117	19 83
Saulnier, Adele								116	19 66
Parsons, W G								110	
Tuttle, M Richey								69	85 08
Bourke, David								117	59 49

Creelman, Susie	34	17 28	Caecilia, Sister	115	43 85	Sellers, Amanda	113	28 72	Theresa, Sister	110	43 04
Cameron, A H	118	60 00	Creelman, El'en	118	45 00	Wester, Jessie	118	30 00	Conroy, Lillian	117	43 00
Keating, James D	118	60 00	Grove, Mary	105	40 4	Webber, Linda	118	30 00	Towson, Clara	117	45 0
McRae, Christopher	118	0 00	Chisholm, M A	112	42 71	M-Nab, Mary	80	3 5	Wade, Maty	115	45 0
Cameron, Geo H	69	26 31	Cox, Fred W	109	4 56				Watson, Alice	110	43 0
Cameron, William	114	43 47	Cox, Esther	112	42 71	ASSISTANTS.			Wentz, Eiza	115	45 00
Creelman, Alice	114	43 47	Downey, M M	72	27 45	Bellefontaine, M	113	19 15	Wylie, Mary A	115	45 00
Eldertine, Laura A	115	43 85	Deller, Sarah	112	42 71	Henriou, Louisa	118	20 0	Alexander, Annie	115	30 00
Ferguson, Caleb B	118	45 00	Deller, Samuel	118	45 00				Gossip, Catherine	115	30 00
McCay, Cassie	118	45 00	Donohue, Annie	113	43 09	HALIFAX CITY			Hesterman, Charlotte	115	30 0
McDugall, Mary E	118	45 00	Dyle, Agnes	97	36 99				Logan, Robert	115	3 0
Perritt, Horriet J	118	45 00	Doughnut, Katie	115	43 85				Noble, Zilda	115	30 0
R y Annis C	118	45 00	Dickey, Ida	118	45 00				Preston, Charles	115	3 0
Sullivan, Nella	109	38 13	Edits Emma	114	43 47	Barbridge, D'Henry	115	0 0			
Sherman, Mary A	117	44 62	Ewin, Margaret	77	29 36	O'Brien, Peter	110	5 39	X.G.H. SCHOOL.		
Condon, Eliza M	110	27 96	Fulton, Minnie	111	42 33	Afleck, Fanny	110	57 39	Walsh, J W	38	19 32
Cummings, Isabella A	118	3 00	Forrester, Harry	1 8	45 00	Agatha, Sister	110	57 39			
Hannifin, J Anna	118	30 00	Finlay, Laura	115	45 00	Angela, Sister	110	57 39	HANTS.		
Hannifin, Maggie	118	30 00	Fleming, Bessie	115	43 85	Andrews, Frank	115	60 00	WEST HANTS.		
Hadley, Bella M	118	30 00	Grierson, Agnes	118	45 00	Bell, Minnie	115	60 00	Morris, W S H	109	55 67
Henderson, Christina	118	30 00	Geddes, Ada	118	45 00	Berchmans, Sister	110	57 39	Archibald, Jannett	118	60 00
Jones, Cordelia C	97	24 66	Hume, B W	115	45 00	Bernard, Sister	110	57 39	Armstrong, E L	118	60 00
Keating, James	74	18 81	Hume, Emma	99	37 75	Bowden, Laura	115	60 00	Craig, Inglis C	117	59 49
Keating, Mary M	117	29 75	Hefler, Jane	115	43 85	Bowles, Frelik J	115	60 00	Dill, Daniel	79	40 16
McKinnon, Maggie D	115	29 23	Irene, Sister M	115	43 85	Burke, Fred T	110	57 39	Godfrey, J F	118	60 00
McFarlane, Alex	118	30 00	Johnston, Laura	115	45 00	Creighton, Ida	115	60 00	Heustis, A B	113	57 45
McCannis, Hugh D	117	29 75	Johnson, Annie	118	45 00	Cunningham, Jane	115	60 00	Mosher, James D	114	57 96
McMasters, Sarah	113	28 72	Johnson, Lavinia	118	45 00	Davidson, Alice	115	60 00	Saunders, W W	118	60 00
McPherson, Arch	117	29 75	Johnson, Minnie	118	45 00	Donahoe, Mary	110	57 39	Smith, G Wilbert	118	60 00
McNaughton, Mary	99	25 16	Kent, Nina	113	43 09	Doyle, James W	110	57 39	Smith, Letson M	118	60 00
O'Brien, Sophia	118	30 00	Kent, Ida	117	44 62	Eaton, Ralph S	115	60 00	Bennett, Hannah	117	44 81
O'Neil, Annie S	118	30 00	Logan, Alfred	70	26 69	Griffin, John P	110	57 39	Blackburn, Ruth	118	45 0
Rhind, Esther	85	21 61	Lynch, Luella	112	28 47	Huggins, George W	115	60 00	Burgoyne, A N	118	45 00
Sherman, Mary A	115	29 23	Lindsay, Melinda	118	45 00	Kennedy, W T	115	60 00	Cameron, Lizzie	117	44 62
Scott, Leonora	118	30 00	Leary, Maria	118	45 00	Louis, Sister	110	57 39	Challon, Minnie	118	45 00
Sullivan, Mary	105	26 69	Lays, Melissa	118	45 00	Mason, Alice M	115	60 00	Chandler, Mrs B	117	44 62
Torrey, Eva	78	19 83	McGregor, A E	117	44 62	Miller, Catherine J	115	60 00	Cochran, Florence	115	43 85
Whitman, Augusta	44	11 18	Major, Kate	115	45 00	McCuddy, Maggie	115	60 00	Coochoon, S E	118	45 00
Wells, Ella	118	30 00	Meagher, Ellen	115	45 00	McIntosh, Kate	115	60 00	De Wolfe, Bessie	118	45 00
*Walsh, Anna	100	33 89	McKenna, Charlotte	115	45 00	Moody, Maggie	115	60 00	De Wolfe, W A	112	42 71
			Morehouse, Maria	118	45 00	Peters, Florence	115	60 00	Elderkin, Bessie	111	42 52
			Maloan, Alice	114	43 47	Pius, Sister	109	56 86	Hamilton, Alida	118	45 00
			Mackintosh, Maggie	118	45 00	Shields, Sarah	115	60 00	Harvey, Minnie	111	42 33
			McArthur, Maggie	112	42 71	Silver, Lillie	115	60 00	Lindsay, Rebecca	112	42 71
			Negus, Nelson	118	45 00	Smith, James A	115	60 00	Masters, Sarah	118	45 00
			Purcell, Kate	117	44 62	Vereker, John W	110	57 39	McKeen, Mary	118	45 00
			Regina, Sister M	114	43 47	Walsh, John L	108	56 34	McLatchey, Blanche	118	45 00
			Roche, Charles	118	45 00	Warner, Eliza	110	57 39	Miller, Bessie L	118	45 00
			Reilley, Mary	118	45 00	Xavier, Sister	110	57 39	Mosher, A S	112	42 71
			Roche, George	118	45 00	Adams, Emma	115	45 00	Osborn, M J	118	45 00
			Romans, Williams	118	45 00	Ambrose, Sister	110	43 04	O'Brien, Annie	74	28 22
			Reynolds, Mary	118	45 00	Carten, Emma	110	43 04	Sutherland, Kate	118	45 00
			Smith, R M	118	45 00	Clare, Sister	110	43 04	Walker, Helen G	118	45 00
			Tupper, George	117	44 62	Cleophas, Sister	110	43 04	Wallace, J D M	113	43 09
			Webster, Anie	118	45 00	Coleman, Hannah	110	43 04	Calder, Mary	116	29 49
			Thompson, Ewert	117	44 62	Cunningham, Matilda	115	45 00	*Dimock, Annie	118	40 00
			Quinlan, Jennie	118	45 00	Curren, Ellen R	115	45 00	*Godfrey, Fannie	118	40 00
			Chisholm, Martha	38	9 91	Donovan, Mary	110	43 04	Hanson, Maggie	118	30 0
			Bacon, Amelia	115	30 00	Duggan, Sarah E	108	42 65	Harvie, Florence	118	30 0
			Bambrick, Fanny	99	25 16	Elliott, James F	115	45 00	*McLachren, Emelia	104	35 25
			*Bambrick, Lucy	39	13 22	Elsdon, Eliz. W	115	45 00	Mumford, Mary	103	26 18
			Boutillier, W J	115	29 35	Felix, Sister	110	43 04	Sangster, Maria	118	30 00
			Brennan, Ella	114	28 98	Fleming, Maggie	115	45 00	Starratt, Mary J	118	30 00
			Bollong, Laura	116	29 49	Graham, Cassie	115	45 00	*Vaughan, Mary E	66	22 37
			*Cook, Rena	116	39 32	Grierson, Mary	115	45 00			
			Clark, H F	118	30 00	Guinane, Eliza	108	42 26	EAST HANTS.		
			Clark, Jessie	118	40 00	Hamilton, Annie	115	45 00	Archibald, A W	118	60 00
			Clark, Sarah	116	29 49	Hamilton, Isabella	115	45 00	McKay, John H	116	58 98
			Doyle, Ruth	100	25 42	Hartigan, Sister	108	42 26	McPhee, J P	73	37 11
			Flemming, O'livia	104	26 44	Heleena, Sister	110	43 04	Mosher, Rufus C	118	60 00
			Fulton, M	118	30 00	James, Clara	115	45 00	Smith, William F	118	60 00
			Gibbon, John	118	39 00	Johns, Mary A	115	45 00	Sullivan, Sophia	116	58 98
			*Gough, Alexa	93	31 52	Logan, Annie	115	45 00	Underwood, James	37	18 81
			Gaetz, Cecilia	113	28 72	Ludovica, Sister	110	43 04	Blois, Fletcher	118	45 00
			*Fraser, Ada	104	35 25	Mari, Sister	110	43 04	Cox, Emma F	101	38 51
			Hubley, Caleb	117	29 75	Martina, Sister	110	43 04	Crowe, Mary B	115	43 85
			Hayes, Catherine	118	30 00	Margaret, Sister	110	43 04	Dickie, Maggie E	55	20 97
			*Joseph, William	97	32 88	McArthur, Jennie	115	45 00	Douglas, Annie M	118	45 00
			Lindsay, Elliott	118	30 00	Mitchell, Annie	115	45 00	Douglas, Hattie A	113	43 09
			Leek, Samuel	118	30 00	Mitchell, Bessie	115	45 00	Duglas, Rubia F	118	45 00
			Leslie, Isaac	118	30 00	McCurdy, Janet	115	45 00	Flemming, Susie M	109	41 56
			*Murray, Sarah	87	29 49	McGregor, Annie	115	45 00	Fulton, Susan P	118	45 00
			*Mackinlay, Jane	118	40 00	McGregor, Helen	115	45 00	Hamilton, Kate	118	45 00
			Maher, Mary	90	22 88	Murray, Ella W	115	45 00	Lawrence, Samuel	118	45 00
			McWilliams, Eliz	115	30 00	Mutch, Alice	115	45 00	Mason, Annie M	118	45 00
			McDonald, Margaret	118	30 00	O'Donoghue, Maggie	109	42 65	McDonald, A F	117	44 62
			Mitchell, Melinda	118	30 09	O'Toole, Mary	108	42 26	McDougall, Eva	118	45 00
			*McInnis, Ellen	78	26 44	Putnam, Adelaide	115	45 00	McNeil, Alfred	118	45 00
			*Negus, Tilley	103	34 91	Richardson, Emily	115	45 00	O'Brien, Sarah	118	45 00
			Newcomb, Laura	110	27 96	Shaffer, Lelia	115	45 00	Pipes, Augusta	38	14 68
			Pheaner, Alma	107	27 20	Stewart, Carrie	115	45 00	Rutherford, Libbie	118	45 00
			Richardson, M P	117	29 75	Stratton, Bessie	115	45 00	Simpson, Henry	118	45 00
			*Sample, L J	111	37 62	Sullivan, Sarah J	115	45 00			
			Shaw, Selina	104	26 44	Sullivan, Margaret	110	43 04			





Copeland, David	87	44 23	Robertson, Annie	102	38 89	Banks, Alonzo	114	57 96	*Sim*, Bertha	98	33 2	
Shaw, A M	110	55 93	Sparling, Ellen	110	41 94	Coy, Louisa	116½	59 23	*Potier, Louise	117	39 6	
Vidito, Helen	118	60 00	Burton, Alfretta	118	30 00	Frost, George	113	57 45	DISTRICT OF ARGYLE.			
Atkins, Lorinda	116	44 23	Cranton, Guildford	115	29 23	Fuller, A J	118	60 00	Allen, George	117	59 49	
Crowell, Maggie	109	41 56	Campbell, Donald	118	30 00	Goudie, Docia	118	60 00	DeVine, M E	98	47 28	
Downie, George	118	45 00	Carmichael, John	107	27 20	Hamilton, R C	114	57 96	Hilton, Mary L	117	59 49	
Eaton, George N	80	30 50	Ethridge, Annie	118	30 00	Hilton, Eben	117	59 49	Porter, Israel	115	58 47	
Homer, Agnes	114	43 47	Fraser, John	99	25 16	Horner, W H	118	60 00	Smith, Jos A	117	59 49	
Hills, Florence	104	39 66	Hunter, Ann	118	30 00	Munro, Brenton	118	60 00	Baker, Maud	113	43 09	
Nickerson, Geo	113	43 09	McKay, Sarah	66	16 77	Patten, E M	118	60 00	Daley, Maggie	114	43 47	
Porter, Effie	114	43 47	McLeod, Maggie	118	30 00	Perry, Freeman	116½	59 23	Freeman, Bertha	114	48 47	
Robertson, Henry	115½	44 04	McCharles, John	118	30 00	Robbins, Augusta	118	60 00	Hilton, Emma	117	44 62	
Robertson, Jennie	118	45 00	McRae, Philip	118	30 00	Tucker, Charles	118	60 00	Hipson, W H	112	42 71	
Taylor, Hattie	112	42 71	McRae, Farquhar	114	28 98	Archibald, Amy	117	44 62	Hood, Arthur	117	44 62	
Wilson, Letitia	109	41 56	McDonald, Euphemia	118	30 00	Barnes, Mary	118	45 00	Jackson, Minnie	118	45 00	
Atwood, Letitia	113	28 72	McLeod, Christina	90	22 88	Chipman, Agnes	118	45 00	LeBlanc, Mark	115	43 85	
Dixon, Phebe	86	21 86	McNeill, Norman	100	25 42	Churchill, N	116	44 23	Pothier, David	106½	40 61	
Gardner, Fanny	78	19 83	McNeill, Mary	71	18 05	Goudie, Lois	116½	44 42	Rogers, Lizzie	115	43 85	
Hopkins, Jerusha	117½	29 87	McLean, Christina	86	21 86	Goudie, Ada	116	44 23	Sister M John	115	43 85	
Hitchens, Mary J	75	19 06	McLeod, William	118	30 00	Haley, Frank	118	45 00	Sister M Philippa	115	43 85	
Smith, Sophronia	97	24 66	McLeod, Daniel	98	24 91	Harrison, Josie	118	45 00	Sister M Ursula	117	44 62	
Swaine, Ida	82½	20 96	McDonald, R S	118	30 00	Hilton, Mary M	117	44 62	D'Entremont, Jane	116	29 49	
Wilson, Ida	108	27 45	McKinnon, Allan	113	28 72	Kerr, Annie	115	43 88	D'Entremont, M	106	26 94	
POOR SECTIONS.												
*Doane, Rhoda	62	21 01	Matheson, John	118	30 00	Larkin, M L	79	30 12	Doucet, Mary A	110	27 96	
*Doane, Maggie	111	37 62	McAulay, Norman	115	29 23	Marshall, Rosina	117	44 62	Doane, Alfred A	116½	29 61	
VICTORIA.												
Herdman, A W	114	—	McKay, Isabella	14	3 55	Metzke, Olivia	118	45 00	Doty, Lalia	118	30 00	
Boyd, John C	94	47 79	McKeen, F E	118	30 00	McCarthy, Emma	115	43 85	Gavel, Jessie	118	30 00	
McLean, Alex D	118	60 00	McLean, Isabella	101½	25 80	McCarthy, Annie	118	45 00	Knowles, Bessie	118	30 00	
McKenzie, Jennie	118	60 00	McDonald, Murdo	112	28 47	McKean, Ruth	35	13 34	Potier, Rose Amy	115½	29 35	
McDermid, Donald	92	46 77	McNeill, R A	118	30 00	Perry, Mary	99	87 75	Reid, Daniel	109	27 71	
McRae, John	74	37 62	Morrison, Isabella	118	30 00	Slocumb, Jas	114	43 47	Ryder, Penina	117	29 75	
Anderson, Carrie	118	45 00	Morrison, Ann	118	30 00	Slocomb, Julia	118	45 00	Swaine, Emeline	106	26 94	
Gallant, Joseph	112	42 71	McKay, Daniel	94	23 89	Starratt, Mary	114	43 47	Rodgers, Mary	81	20 59	
Haliburton, Amelia	94	35 84	McDonald, Samuel	118	30 00	Trask, Anie	118	45 00	Westcott, John	117	29 75	
McPhee, Daniel	118	45 00	Morrison, Mary J	109	27 71	Webster, Maggie	115	43 85	POOR SECTIONS.			
Matheson, John A	118	45 00	McLeod, George	118	30 00	Churchill, Annie	118	30 00	*Bourque, Maggie	109	36 94	
McLean, Dolina	118	45 00	McLean, Seward	116	29 49	Churchill, Arabella	118	30 00	*Boudreau, Lizzie	112	37 96	
McDonald, Mary E	118	45 00	McRae, Lavinia	49	12 45	Crosby, Susan	104	26 44	*Coutreau, Adele	114	38 64	
McMillan, Allan	113	43 09	McKay, Murdock	118	30 00	Crowell, Rosa	111	28 22	*Surette, Fanny	78	26 44	
McKenzie, Annie	118	45 00	Ross, Annie	118	30 00	Durkee, Hattie	115	29 23	ASSISTANTS.			
McIvor, Angua	108	41 18	Tingley, L J	109	27 71	Gilmore, Ella	118	30 00	McGee, Annie,	107	27 20	
McKenzie, Roderick	112	42 71	Tingley, Mary	107	27 20	Horner, Renora	84	21 35	Sister M Josephine	117	29 75	
McKay, Daniel	118	45 00	Walker, Donald	118	30 00	Hurlbert, Maud	117	29 75	D'Entremont, Louise	113	19 15	
McLean, Jane	117	44 62	*McLean, Margaret	118	40 00	Kimball, Abbie	118	30 00	LeBlanc, Euphresine	110	18 64	
McLean, Colin	111	42 33	YARMOUTH.		DISTRICT OF YARMOUTH.		Lewis, Annie V	116	29 49	Potier, Rose	115	19 49
McNeill, J B	77	29 36	Cameron, A	116	58 98	Porter, Amelia	113½	28 84	Richard Stephanie	106	17 96	
POOR SECTIONS.												
*Haley, Vivia			Munro, J H	118	60 00	*Lewis, Sarah	114	38 64				
Lewis, Sarah			Alexander, G H	117	59 49	Perry, Emma	103	34 91				
Brown, J L			Brown, J L	118	60 00							

"ONE SOURCE OF HARM TO ALL TEACHERS is the air they breathe. Shut up in our ill-ventilated school-rooms, breathing many times over, not only the air that has brought out the refuse from his own lungs, but that from fifty others, in all stages of health, is it a marvel that at night he is tired and cross, and complains of headache? This evil can be lessened by care in opening windows and doors at recess; but it can be removed only by new buildings, with apparatus for constantly changing the air. However, teachers can see that in their homes they breathe no refuse, and that they spend an hour each day in the pure air out of doors. 'I have no time for the out-of-doors,' did you say? Dismiss your pupils promptly at four—delinquents and all,—they need it as much as you, and spend the time from four to five in a brisk walk in the sun and air. The government will be easier on the morrow, because of the clearness of thought which the fresh air will give.

"The best possible preparation for brain-labor is red oxygenated blood, which can be produced only in pure air. Also, a healthy brain depends upon a healthy body, and that is impossible without a proper amount of exercise. Besides the need of these changes in the life of a teacher, his food demands attention. Scientists know so little about the permanent effects of different foods, that it is quite impossible to say what should be rejected. The thing which every person who wishes to make the most of his life must do, is to watch the effects of the various foods on himself and others, and refrain from using that which seems harmful. We can-

not afford, for the sake of a momentary gratification, to force the body to use its energy in disposing of waste material, or in overcoming the bad effects of that which is injurious. Our teachers sleep too little and not regularly, and their general habits often exhaust force, not add to it. Wholesome recreations may be found in so many and so varied directions that every teacher may find something to suit his individual tastes and needs."—*Education*.

SPAIN. A National Pedagogic Congress was held at Madrid, beginning May 28. At the opening Session the King and all the members of the foreign diplomatic corps were present, and the King made an address. More than a thousand teachers were in attendance. Thirty-three conclusions were affirmed by the Congress, among them the following relating to primary education: A special inspector of primary education should be appointed; primary instruction should have special representation in the Council of Public Instruction; primary instruction should be obligatory and gratuitous; manual labor should be introduced in the infant schools but not continued in the primaries; the Kindergarten presents superior advantages to other kinds of infant Schools; the salaries of female teachers should be equal to those of males.—*Education*.

# Journal of Education.

HALIFAX, OCTOBER, 1882.

WITHIN a few weeks each School in the Province will be supplied with a copy of the authorized COURSE OF STUDY for Common Schools. The Course will be brought out in a form adapted for preservation and convenient reference in connection with the ordinary School register. It will be accompanied, in addition to directions to teachers, with brief explanations intended to remove certain misconceptions which have prevailed regarding its scope and object. Meantime, in reference to the alleged impracticability of a uniform Course of Study in miscellaneous Schools, we would refer our readers to the following extract from the late report of the Superintendent of Public Instruction of the State of Michigan : —

"Prominent among the difficulties of ordinary School work is the lack of a proper system of grading, classification, and course of study."

"This defect is one of the most glaring in the management of rural Schools. It involves a serious waste of time on the part of both teachers and pupils, leads to a desultory kind of work which is of little comparative value, tends to lessen the ambition of pupils by a repetition of the same work, with the advent of each new teacher, begets an unsymmetrical development of the faculties, and leaves the School at the end of each term without a clearly outlined and permanent character. The introduction of a proper classification and Course of Study would remedy, or at least lessen, many of the other evils to which these Schools are subject. It would do much toward correcting the irregular attendance of pupils, aid in securing uniformity of text books, check the tendency to frequent changes of teachers by rendering the teachers more efficient, furnish a healthful stimulus to progress on the part of pupils, and by affording a well defined plan of work, the School would cease to be without certain and continuous character, depending wholly on the kind of teacher in charge, but would become an organic, definite, and progressive educational power of which any community might be proud. Such a School would inspire both parents and children with a confidence in its management, and this confidence would assume tangible form in further efforts for its improvement."

"Is the adoption, then, of such a course of instruction feasible in the district Schools? Can one be adapted to the wants of the smaller districts, with all grades of pupils and only a single teacher? in short, is it practicable in every School? All will agree, I think, that a Course of Study based on the laws of mental development arranged in accordance with the natural order of mental growth, is as essential for the youngest pupils as for those of more mature years. A natural co-ordination and sequence of studies is as desirable in a rural School as in any other, and if this can be obtained these schools will take a long stride in the way of progress. That this can be secured to them I have no doubt. It is true that a Course of Study for these Schools would need to be more flexible than for the larger Schools, with their different departments and full corps of teachers, though in them even I think greater flexibility would be a benefit; but the same general principles of classification that have made these Schools so efficient, with proper modifications, could apply here with equally profitable results. The different ages and grades of pupils in the same School with its single teacher offer no inseparable obstacles; in fact the necessity for right organization becomes all the more imperative."

THE progress made towards introducing Industrial Drawing into all the Schools of the Province, as a part of their regular programme, is to say the least, encouraging. For the past three years the students in attendance at the Provincial Normal School have received systematic instruction in this important branch. The taste and skill thus acquired have been carried into hundreds of Schools, and reproduced in thousands of children, to the advantage of all other kinds of school work, and to the permanent benefit of the country. With a wise discernment of the educational needs of the hour, the School Commissioners of the City of Halifax have provided a six months' course of instruction in the elements of Drawing for all the teachers in their employment. This opportunity the teachers have embraced with great enthusiasm. Even at this early period the seed is developing into

fruit, while before another year is gone all our Metropolitan Schools will be in charge of teachers qualified to do for others what is now being done for themselves. We must not omit to state that the Corporation of the town of Dartmouth, in the interests of its schools and teachers, is sharing with Halifax the advantage and the burden of the arrangement to which we have referred.

Meanwhile all over the Province teachers are earnestly applying themselves to *self-culture* in what will be soon regarded in Nova Scotia, as it already is in other countries, an *essential* branch of school instruction. Supervised study and practice in the principles of drawing are desirable for those who are to teach others to understand and apply those principles, yet what is being done by many teachers in the shape of private effort is in most cases the best thing possible under the circumstances. Certainly it is immeasurably preferable to doing nothing. In several schools we have had gratifying evidence of the valuable results of such effort. The old idea that a comprehension of the principles of drawing and their reduction to practice require a rare and special gift, is pretty effectually exploded. If it lingered in the minds of any of the two hundred and fifty teachers who listened to the addresses of Walter Smith, at our last Provincial Association, it must have then received its death blow. To the question, who is to teach drawing in the public schools? that eminent master of the subject returned the only rational reply, viz: "There can be no special teachers of drawing as a separate subject, any more than of writing or arithmetic as special subjects; but the general teachers must learn and teach elementary drawing to the children in the same way they learn and teach other subjects. If," he added, "elementary drawing were either an abstruse subject, or as difficult of acquisition as a new language, it would seem something like a hardship that teachers whose daily labors are so great should be expected to increase their labors, and to sacrifice their leisure to learn this new subject. But it has been found in Europe that a valuable and sufficient power of drawing can be acquired by teachers who have the desire to learn in a comparatively short time, and without any very great sacrifice of their leisure or their patience."

Another notion from which the fog has lifted, and which is now clearly seen to be a delusion, is that drawing is a mere accomplishment, of some æsthetic value certainly, but of no economic or educational utility whatever. The most civilized nations of the world are now recognizing it as the handmaid of all the industrial arts, while leading educators justly claim a prominent place in every scientifically constructed curriculum for that study which "stimulates observation by teaching the eye to perceive, and the hand to reproduce."

We have expressed doubts as to whether we have yet attained perfection in our mode of encouraging intermediate education. Be this as it may, it is pleasing to observe signs of renewed life and vigor in several of the County academies. New buildings and improved appliances at Sydney, Baddeck and Annapolis mark the progress of the past few years. The newly recognized institutions at Kentville, Windsor and Antigonish have already given a sensible impetus to the good cause. Negotiations are in progress, under law, which we hope will result in extending the benefits of the Halifax High School to the youth of the entire county. While without positive information, we write with the full assurance that the Yarmouth Seminary, more distinguished in the past for the quality than the quantity of its work, is about to take its place among the public educational institutions of the country.



## OFFICIAL NOTICES.

The number of Teaching Days for the current term closing Oct. 31st is 111; for the City of Halifax, 104.

The number of Teaching Days for the ensuing term, beginning Nov. 1st is 117,—for the City of Halifax, 114.

Trustees and Teachers should not fail to notice that according to Regulation, the next ensuing Christmas vacation begins on Dec. 23rd, 1882, and that the Schools resume work on January 8th, 1883. Any schools kept open between those dates will not be recognized.

### SYLLABUS OF EXAMINATION.

Candidates for Teachers' Licenses will observe the following changes in requirements:—Under Grade D, the requirement in History will henceforth read; History of England as contained in *Brief History of England*, and History of Nova Scotia as contained in Calkin's *History of British America*, particularly Chapters III, V, VIII (in part) IX (in part), X, XI, XII, XIV, XVII, XVIII, XX, XXII, XXIII, XXVI (in part) XXVII (in part).

Under Grades C and B the following will be substituted for present requirements in Nova Scotia and British American History. "To be familiar with the History of British America as contained in Calkin's *History of British America*."

### INSPECTORAL DISTRICTS, WITH NAMES AND ADDRESSES OF INSPECTORS.

- District No. 1, the City and County of Halifax—Hinkle Condon, Halifax.
- District No. 2, the Counties of Lunenburg and Queens—Thomas R. Patillo, A. M., Lunenburg.
- District No. 3, the Counties of Shelburne and Yarmouth—A. C. A. Doane, Barrington.
- District No. 4, the Counties of Digby and Annapolis—Leander S. Morse, A. M., Bridgetown.
- District No. 5, the Counties of Kings and Hants—Colin W. Roscoe A. M., Wolfville.
- District No. 6, the Counties of Antigonish and Guysborough—Rodreric McDonald, Antigonish.
- District No. 7, the Counties of Cape Breton and Richmond—M. J. T. Macneil, River Bourgeois, C. B.
- District No. 8, the Counties of Inverness and Victoria—John Y. Gunn, Broad Cove, C. B.
- District No. 9, the County of Pictou and that part of the County of Colchester not included in No. 10—David H. Smith, A. M., Truro.
- District No. 10, the County of Cumberland and that part of the County of Colchester comprised by the District of Stirling and the Townships of Economy and Londonderry—William D. McKeuzie, Parrsboro.

### THE PROVINCIAL NORMAL SCHOOL, TRURO.

J. B. CALKIN, M. A., Principal.

- |  |                      |
|--|----------------------|
| Professor of Didactics and Chemistry.....          | J. B. Calkin, M. A.  |
| " Language and History.....                        | J. B. Hall, Ph. D.   |
| " Mathematics and Physics.....                     | F. H. Eaton, M. A.   |
| Instructor in Industrial Drawing and Calisthenics, | Miss Ottie A. Smith. |
| Head Master of Model School.....                   | B. McKelepp, A. B.   |

Copies of Regulations and By-laws of Institution can be at all times obtained on application to the Principal.

The next annual session begins November 1st. Formal opening November 8th.

### NOTICE TO TRUSTEES.

The Trustees of each of the School Sections in Inspectorial Districts Nos. 1, 4, 5 and 10 are hereby notified that the Inspectors' Certificates and Trustees' Memoranda for drawing the County Fund apportionment will, when ready for distribution, be deposited directly with the Treasurers of the respective Municipalities.

### TEXT BOOKS.

*Comment.*—In performing the duty of selecting and prescribing text-books for the Public Schools, the Council is anxious to avail itself as fully as possible of the knowledge and experience of those who are practically engaged in the work of Education. It will, therefore, be glad to receive suggestions as to text-book from Inspectors and Teachers. These suggestions should be made through the Superintendent of Education. School officers are reminded that laudatory notices of non-prescribed texts, when given by them to publishers and their agents for advertising use, are misleading and often seriously prejudicial to the interest of Education.

### LIST OF TEXT BOOKS PRESCRIBED FOR THE USE OF THE PUPILS.

#### ENGLISH.

*Reading and Spelling.* (1). The Royal Series. Primer, Readers I—VI.

(2). The Maritime Series. Primers, Readers I—VI.

*Note.*—In sections where French is the vernacular language, and where the Trustees desire that English should also be taught, the French-English Readers of the Royal Series will be found very serviceable.

(3). Spelling-book, Superseded—*English Edition*. (The mutilated American edition of this excellent work is replaced by the English edition, which teachers will find all that our schools require. The retail price will not exceed twenty-five cents).

*Grammar and Composition.* (1). McCabe's English Grammar till July, 1883. (A new text in course of preparation).

(2). Dalgleish's Introductory Text Book of English Composition.

(3). Dalgleish's Advanced Text Book of English Composition.

*Geography.* (1). Calkin's Introductory Text Book.

(2). " School Geography of the World.

*History.* (1). Calkin's History of British America.

(2). Brief History of England.

(3). Collier's History of the British Empire.

[The Council of Public Instruction has in course of preparation a cheap edition of Swinton's Outlines of the World's History.

#### MATHEMATICS.

*Arithmetic.* (1). Kirkland and Scott (Elementary).

(2). Hamblin Smith (advanced).

*Algebra.* Todhunter's Algebra for beginners.

*Geometry.* Hamblin Smith's Euclid.

[First four books with exercises is provided as a special edition for Nova Scotia schools].

*Navigation.* Evers' Theory and Practice of Navigation.

*Practical Mathematics.* Chambers'.

*Book-keeping.* Eaton and Frazer.

[A new text in the Elements of Practical Mathematics has been sanctioned by the Council of Public Instruction to replace the foregoing text in Navigation and Practical Mathematics. Though about ready for press, its issue will scarcely be in time to serve this year's candidates for teachers licenses.]

#### SCIENCE.

1. Science Primers. [McMillan's Series.]

[1.] Physical Geography.—Geikie.

[2.] Geology.—Geikie.

[3.] Botany.—Hooker.

[4.] Physiology.—Foster.

[5.] Astronomy.—Lockyer.

2. Tanner's Agricultural Chemistry [Edited by Dr. Lawson.]

3. Wilson's Inorganic Chemistry.

4. Wormell's Natural Philosophy.

*Industrial Drawing.*—Walter Smith's Drawing Series.

*Writing.* Payson, Dunton and Scribner's Copy Books, Beattie's Copy Books, the Royal Series of Copy Books.

[The Council does not think it necessary to prescribe a single series of Copy Books, but requires that one or other of the above series be exclusively used in any one School. P. D. & S.'s series is both cheap and excellent. Beattie's is an admirably graded series].

### LIST OF BOOKS RECOMMENDED FOR THE USE OF TEACHERS BUT NOT PRESCRIBED FOR PUPILS.

Dr. Edward Smith's Manual of Health [Popular Science Series.]

Dr. Asa Gray's *How Plants Grow*.

Newton's Manual of Zoology [Christian Knowledge Series.]

N. A. Calkin's [Boston] Primary Object Lessons.

*Note.*—Prang's Natural History Series of botanical and zoological drawings and cards is accompanied by Calkin's manual of object lessons. Trustees are strongly advised whenever practicable to supply their schools with this truly excellent series.

WILLIAM MACNAB, Printer, 12 Prince St., Halifax, N. S.

## EXAMINATION FOR TEACHERS' LICENSES, JULY, 1882.

The following persons have received Licenses of the Grades respectively specified, in accordance with the Law and Regulations of the Council of Public Instruction respecting the examination and licensing of Teachers. Candidates under each Grade are arranged in order of merit. Brackets indicate equality. Candidates who did not obtain Grade applied for are arranged separately. The names of Candidates applying for an advance of Grade, but not receiving it, are not given.

## GRADE A.

Edgar J Torrey, Baddeck, C.B.  
W H Magee, Normal School  
Hiram Elliott, Kingsport, Kings Co  
George Patterson, New Glasgow  
Hector McNamara, Picton  
Wm R Fraser, Stellarton, Picton Co

## GRADE B.

Nettie Forbes, Picton  
Tina Fulton, Middle Stewiacke, Col Co  
Winifred G Crowell, Normal School  
Jos W McDougall, Port Hood, C B  
Jas E Creighton, Picton  
George A Jackson, Normal School  
Henry E A Bowles  
J A Johnson, Parrsboro  
Angus S McDougall, Port Hood, C B  
John W McKenzie, U Stewiacke, Col Co  
Bessie Thompson, New Glasgow  
{ A Morrison, Cow Bay, C B  
Amy Saunders, Halifax  
Graham Creighton, Roger Hill, Pic Co  
W H Harburn, Lyons Brook  
Sister Mary Michael, Halifax  
Sister Marie Bernard,  
Daniel Rabbit, Cow Bay, C B  
Ronald Phalen, Sydney  
{ Tina Ross, New Glasgow  
Seward McLean, Englishtown, C B  
Chas A Hamilton, Newport, Hants Co  
John H McDonald, Normal School  
Jane P Coop, Shelburne  
George Millar, Normal School  
Lizzie Olding  
{ Martha A Clarke, " "  
John Chisholm, Clydesdale, Ant Co  
Bessie Murray, New Glasgow  
Katie Murray, Normal School  
Jas W Edwards, Little Bras d'Or, CB  
Daniel Murray, Plainfield, Picton Co  
John A Matheson, Sydney, C B  
Stephen H Rogers, Normal School  
{ Samuel Lawrence, " "  
A R McIsaac, Main a-Dieu, C B  
Alex E Morrison, D'Escoisse, CB  
Annie Henderson, Normal School  
{ Sister M Regis, Halifax  
Patrick Coady, Margaree Forks, CB  
Osmond O'Lyons, Normal School  
D K McIntyre, L'Ardoise, CB  
Mark Bates, Batetson, C B  
{ John T Dimock, Normal School  
Archie McDonald, Osborne, Shel Co  
Edmund B Smith, Truro  
Moses Coady, Normal School  
Lelia Barker, Newport, Hants Co  
Sarah B Logan, Stewiacke, Col Co  
Wm K McMillan, Bridgeville, Pic Co  
McLeod Harvey, Newport, Hants Co

## GRADE C.

Sara Creelman, Normal School  
Minnie Jodrey, Mahone Bay  
Clara M Harlow, Normal School  
Heater A Sprout, " "  
Robt M Brown, West River, Pic Co  
Maude Scott, Halifax  
Caroline E Jenson, Halifax  
Ida M Henderson, Canning, Kings Co  
Alice Tupper, Normal School  
Christina F Miller, " "  
Annie M Chaplin, " "  
Annie J Hamilton, " "  
Wm M Geddes, " "  
Mary M Kirkpatrick, " "  
Luella Lynch, Shubenacadie, Col Co  
Christina R Frame, Normal School  
Emma H Allen, " "  
Ed W Cogswell, Port Williams, Kings  
Fletcher Mitchell, Canning, Kings Co  
Florence M Evans, Normal School  
{ Beatrice E Lynch, Newport, Hants Co  
Maggie Smith, Normal School  
Lucy F Logan, " "  
Ida M Bowes, Halifax  
Louisa Sutherland, Barrington  
Helen McKay, New Glasgow  
Hattie E Flowers, Halifax  
Katie A Duthuont, Arichat  
Laura M Bruce, Shelburne  
Bridget Hirtle, Bridgewater  
Hugh A McLeod, Arichat  
Alice Bowles, Sandford, Yarmouth Co  
Bessie Loy, Lunenburg  
Ella Dunlap, Normal School  
Maggie E Cameron, Parrsboro  
Minnie J Wood, Amherst Head  
Marian Sourie, Dartmouth  
Marion Park, Sutherland's Riv, Pic Co  
{ Janie Sutherland, River John, Pic Co  
Elis M Norton, Halifax  
Laura M Ingraham, Sydney  
Annie McQueen, Sutherland's Riv, Pic Co  
Clara A Robinson, Normal School  
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Mary E McCormick, Gran's Cent, Ann  
{ Theresa North, Canning, Kings Co  
Bridget Gibbons, Sydney  
Maude Bowden Halifax  
Blanche Somers, " "  
Mary M McLellan, Normal School  
Emma Muggal, Sydney  
Rod A McCharles, Middle River, C B  
Isabel Caldwell, Halifax  
Cassie A Davidson, Kentville

{ Annie Chapman, Normal School  
Frances S Nolte, Nappan, Cum Co  
Sister Borgia Doyle, Clare  
Donald G Gillis, Orangedale C B  
Jerusha Hopkins, Barrington  
Charlotte A Mumford, Falstaff, Hants  
Robt P Stewart, Lo'rt Caledonia, Guy  
Helen I Bower, Shelburne  
Hortense Huntington, Halifax  
Emma Pinkham, Barrington  
Annie McDongall, Normal School  
Lillie E Archibald, " "  
Belle H Raymond, Beaver Riv, Digby Co  
Susan Dickie, Middle Musquodobit  
{ Sarah M Crowley, Greenville, Cum  
Albert E McCormick, Granville, Centre Ann Co  
Jas G Freeman, 8th Farmington, do  
Beasie M Keddy, Bridgewater  
Bertha M Rice, Normal School  
{ Annie Creighton, West River, Pic Co  
Esther Wallis, Halifax  
Maggie L Bentley, Normal School  
J Helen McDonald, " "  
Jessie R Olding, " "  
Flora M Gillis, Upper Margaree, C B  
Brenton F Porter, Hebron, Yar Co  
John R Dobson, Picton  
Ella E Partridge, Sydney Mines, C B  
Lillian Graham, Baddeck, " "  
Jas R McDonald, Port Hood, " "  
Fred J Mitchell, Little Glace Bay, " "  
Harry E Wilson, Clarence, Ann Co  
Matthew McMillan, Truro  
Jas H McIntyre, Iris Cove, C B  
Libble McLellan, Brown's Mt, Ant Co  
L I Tingley, Middle River, C B  
Mary L Fisher, Somerset, Kings Co  
Ida May Wiswell, Normal School  
Jane McC Wylie, Halifax  
Annie McMillan, Glenalpine, Ant Co  
Rod G McLeod, Margaree Forks, CB  
Clara Blithen, Sydney, C B  
Mary C Jones, Baddeck, " "  
Mary Brims, Halifax  
Annie McLeod, Westville, Pic Co  
Rod McInnis, West Lake Ainslie, CB  
Elizabeth McWilliams, Dartmouth  
Lena B Wilson, Middle River, Pic Co  
Sadie M Wallace, West Gore, Hants Co  
Hattie H Bower, Shelburne  
Mary E Muir, " "  
Ida D Coldwell, Gasperreux, Kings  
Ida L Embree, Amherst  
M Blanche Bishop, Pt Williams, Kgs  
Wm C Morrison, Spording Mountain, CB  
Dan D McKenzie, E S Lake Ainslie, " "  
John D McLellan, Jindique, CB  
Mary McChisholm, Normal School  
Kate S Caldwell, Halifax  
Jas McPhee, Louisburg  
Jno O Hart, N E Margaree, C B  
Annie McDonald, Union Centre, Pic Co  
Everett Crowe, Normal School  
D H McKinstry, Es Lake Ainslie, CB  
Ellen Geddes, Upper Stewiacke, Col Co  
Eva L Reed, Port George, Ann Co  
Mauie Burns, Sydney, C B  
Patrick Murphy, Port Hood, CB  
John N McLean, Glenbard, Ant Co  
Annie B Craig, Normal School  
Chas Chiasson, Cheticamp, CB  
Laura E Warren, Halifax  
Flora A McLean, NS Lake Ainslie, CB  
ophelia Miles, Milton, Queens Co  
Lavinia McKay, Whitchurch, Pic Co  
Bell M Gunn, Six Mile Brook, " "  
Mary M Lent, Deep Brook, Ann Co  
Minnie McLachlan, Halifax  
Aldie M Cogswell, Pt Williams, Kings  
Teresa M McDonald, Halifax  
Wm Creighton, West River, Pic Co  
Sister Seraphine, Meteghan  
Ida Dunlap, Upper Stewiacke, Col Co  
W Edmund McDonald, Hopewell, Pic Co  
Maud C Reid, Normal School  
Jno Harrison, Hammond Plains, Hx Co  
Susan H Parker, Yarmouth  
Maggie Creighton, West River, Pic Co  
Ellen Collins, Halifax  
William Hall, Sheet Harbor, Hx Co  
E Lewis Gates, Melvern Square  
Harriet A Joyce, D'Escoisse, C B  
Mary E McGregor, Halifax  
Kate McKenzie, " "  
Mary R McKeon, Athol, Cum Co  
Kenneth A McNaughton, Mid n, Ann  
Emma M Walton, Pt Wil'ns, Kings  
Emma R Fisher, Somerset, " "  
Mary J McLean, Strathtone, C B  
Orlando Crowell, Barrington  
Sarah M Hall, Sheet Harbor, Hx Co  
Ella J Pugley, River Hebert  
Amanda Marshall, Clarence  
Thos J Bennett, Windsor  
Jas McLean, Catalone, C B  
Etta A Woodbury, Kingeton, Kings  
Maggie Simpson, Merigomish, Pic Co  
Daniel McDonald, Mabou, C B  
Maude L Etter, Rawdon, Hants Co  
Matilda Stevens, Newport, " "  
Peter A McDonald, Middle Cape, CB  
Emma L Grantmyer, Ball's Bridge, " "  
Annie J McDougal, Bk's Long Pt, " "  
Barry D Borden, Chipman's Cor, Kgs  
Bella McEachern, Beckerton, Guy Co  
Martha A Clark, Bass River, Col Co  
Parker W Harding, Churchover, Shel

{ Annie M Bruce, Intervale, Guy Co  
Isabella Dunn, Merigomish, Pic Co  
The following obtained License of Grade C, but not the Grade applied for:  
Wm McT Thompson, Glengarry, Pic Co  
Bessie Murray, Nth Brookfield, Queens  
Lily A Scott, Normal School  
{ Sister Mary, Eel Brook, Yar Co  
Lizzie Hibbard, Yarmouth  
Ebenezer Fulton, Normal School  
Alex McNeil, Mabou, C B  
Chas S Elliott, Still Water, Guy Co  
R J McDonald, Lingan, C B  
Mariner J Ingraham, Normal School  
Alphonous C Lyons, " "  
Augusta L Palfrey, " "  
Minnie Merlin, Halifax  
F W Thompson, Glenshea, Pic Co  
F B Fraser, Picton

{ Annie H Davis, Normal School  
Jessie McInnis, Lyons Brook, Pic Co  
Annie M Brown, Mnt Hardley, Ann Co  
Donald Chisholm, Riv'r Inhabitants, CB  
Annie McLellan, Stratford  
Ellen G Davis, Normal School  
Minni Myers, Crow Harbor, Guy Co  
William Major, D'Esconse, C B  
Margaret Stoddard, Clare Har, Hx Co  
Emma V Daniel, Lunenburg  
Lavinia Cock, New Annan, Col Co  
Alex S Fraser, N E Margaree, C B  
Ida M Mitchell, Head Jeddore, Hy Co  
The following obtained License of Grade D, but not the Grade applied for:  
Mary H Brownrigg, Picton  
James H Treffry, Barrington  
Josephine H Archibald, Normal Sch'l  
David H J Gillis, Little Jidique, C B  
Hattie Hibbard, Yarmouth  
Bertha Forbes, Picton  
Annie M Hislop, Normal School  
Susie Dickson, " "  
Stiles Vance, River Philip, Cum Co  
John Sayre, Normal School  
Josie A Upham, " "  
Editha A Paul, Halifax  
Ada M Tupper, Normal School  
Ellen Fraser, River John  
Mary Power, Antigonish  
Jno D Freeman, Milton, Queens Co  
Stanly Starrant, New Germany, Lun Co  
Emma L McLean, Sherbrooke  
Maggie E Matheson, Rockin, Pic Co  
Julia H Sayre, Normal School  
Harold A Griffin, Lockport, Shel Co  
Gertrude L Rose, Newport, Hants Co  
Minnie W Newcomb, Normal School  
Edward Fulton, Lower Stewiacke  
J Ayard Fulton, Normal School  
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Elizabeth R Gibbins, Normal School  
Mary A Begin, Arichat  
Allan D McKay, Cape Mabou, C B  
Annie A Robinson, South Farmington, Annapolis Co  
Ron McDonald, Lit Glace Bay, C B  
Cath J McDonald, Old Gulf Rd, Ant Co  
{ Lena A Ward, Victoria Vale, Cum  
Minnie Millar, Porter's Lake, Hx Co  
Flora A Armstrong, Aylesford  
Ella A White, Sydney  
Laura A Dimock, Halifax  
Job Dart, Maitland, Hants Co  
Jennie B Peers, Normal School  
Mary Jane McLean, New Glasgow  
Christy F McKay, Lake Ainslie, C B  
J Arthur Grier n, Normal School  
Emma Tully, Halifax  
Hilda M Strickland, Halifax  
Mary Root, Mahone Bay  
Wendell McLean, Great Vil, Col Co  
Alex S McPhie, Mabou, C B  
Jas P Mitchell, Little Glace Bay  
Lena Patten, Hebron, Yar Co  
Clara M J Levesconte, Port Hood, CB  
Cedrus Robertson, Barrington  
Lydia Phillips, Little Glace Bay  
F A W Hatfield, Arcadia, Yar Co  
Eudora K Bent, Granville Ferry  
Jon Doucette, E Side Margaret Har, CB  
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Ella M Melanson, Meteghan, Digby Co  
Ella J Roop, Clementsport, Ann Co  
Leslie S Eaton, Normal School  
Rod'k McKenzie, Port Hawkesbury  
Delina M Copeland, Bear River, Digby  
Isaac W Johnson, Tatamagouche Bay, Colchester Co  
Hector D McQuarrie, Mabou, C B  
Irene Irvine, Baie Verte, N B  
Florence McKeen, Dartmouth  
J D McKinnon, N side East Bay, C B  
Sarah J McLean, Stellarton  
Hattie Jost, Sydney  
Benj H Burgess, Woodville, Kings  
Minnie A Boudrot, Arichat  
Annabel J McKenzie, Halifax  
Amy L Allen, Arcadia, Yar Co  
S S Blowers Campbell, Stanley, Hants  
Allan McIntosh, Stake Rd, Cum Co  
Grace E Dunn, Halifax  
Maggie E Morton, Somerset, Kings Co  
S Egan, Six Mile Road, Cum Co  
Maggie Taylor, Brooklyn, Queens Co  
Emma M Smith, Halifax  
Jane Freeman, Osborne, Shel Co  
Alex McDonald, Port Hood  
Bessie E Cameron, East Gore, Hants Co  
Christie Gould, Middle Musquodobit  
Mabel Lamphier, Halifax  
Ernest M Freeman, Spencer's Isl'd, Cum  
Kate McDonald, Mabou, C B  
Mary Magee, Somerset, King's Co  
Geo A Leek, Gay's River Road, Hx Co  
Mabel F Rose, Hebron  
Kate Lawrence, Maitland, Hants Co  
Wm A Fillmore, Amherst