## Maine State Legislature

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# PUBLIC DOCUMENTS OF MAINE: 

1908

BEING THE

ANNUAL REPORTS

OF THE VARIOUS

# Departments and Institutions 

For the Year 1907

## REPORT

OF THE

# STATE SUPERIITYEIDEVT 

OF

## PUBLIC SCHOOLS

OF THE

STATE 0F MAINE

## FOR THE

School Year Ending June 30, 1907.

## STATE OF MAINE.

> Educational Department,
> Augusta, December 3 I , $\mathbf{1} 907$.

To Governor William T. Cobb, and the Honorable Executive Council:

Gentlemen:-In accordance with the requirements of chapter 7, of the Resolves of 1895 , I respectfully submit the following report of the condition and progress of the public schools of Maine for the school year 1906-1907.

Very respectfully,
Your obedient servant, PAYSON SMITH, State Superintendent of Public Schools.


## SALARIES AND QUALIFICATIONS OF TEACHERS.

No more serious educational problem confronts the people of Maine than that of the teacher's salary. The chief consideration in this problem is not the interest of the teacher, it is the welfare of the Maine school and of the children who attend it.

The result of a continued depression in teachers' wages must be to discourage persons of the requisite talent and attainments from entering the profession and to turn teachers of ability from our schools to those offering higher salaries.

The public properly demands that the persons who shall instruct the youth shall have certain attainments of a high order, that they shall have had careful and rigid training and, after they enter the schools, that they shall continue to improve in their profession.

These superior qualifications the business world is likewise seeking and is prepared to pay for.

The demand of the public for the best teaching cannot be met unless it is accompanied with an adequate wage. It is useless to expect that teaching service, as a whole, will not respond to natural economic laws.

In the case of two industries, engaged in manufacturing of the same general kind, let one offer a higher wage than the other and there will inevitably go into the one paying the higher salary the more skilled and the higher type of labor. Its workmen will be more contented. Their homes will reflect better conditions of living. They will carry to their daily toil more bouyancy, more enterprise and more energy. The product of the factory they serve will find the higher price on the market. The factory offering the lower rate of pay will reflect exactly opposite conditions.

The principle holds true in the matter of teachers' wages. A wage rate that continues measurably lower than that paid in a
similar occupation is certain to result unfavorably. The end will be less efficient service.

The figures placing the pay of teachers in comparison with that of other workers may be important as showing an element of injustice to teachers, but they are vastly more important as holding unpleasant promise for the future of the schools.
In Maine, the situation is especially acute because of the fact that our rate of teachers' salaries is even lower than that of neighboring states.

The problem assumes large proportions in the case of the smaller schools. Superintendents having charge of small country schools report great difficulty in securing teachers for them and complaints are becoming more frequent that young persons of little or no training and with immaturity of judgment are placed in charge of schools of this class.

The responsibility for such a condition, wherever it exists, must not be placed entirely upon school authorities. They are usually securing the best skill they can get for the funds at their disposal.

Commercial courses, training schools for nurses and openings in mercantile work are attracting persons from the normal and teachers' training courses.

An element not to be overlooked in the discussion of the teachers' salary is the advance that has recently been made in the cost of living. Nearly all other workers have means for presenting at once their claims for higher wages to meet this increased cost. Workmen, through their organizations, secure a prompt recognition of their demands. Persons engaged in trade make prices in accordance with the changing market. Professional workers fix by agreement their scale of fees. The teacher, however, must be content to make her appeal to public opinion. The response, in such a case, must often be slow when the immediate effects to be gained cannot be clear to the public.

The danger to the school is that the teacher will not wait for public opinion to formulate its answer, but will go to another kind of employment, or to a better paying position, leaving the school to inferior service and consequent deterioration.

The report on teachers' salaries in Maine, recently presented to the Maine Teachers' Association by a special committee and made public through this department, makes superfluous, now,


Class in Wood-Working-Lewiston School
any presentation of statistics. It is gratifying to record, however, that, as a result of this report and the efforts of local school officials, a large number of the cities of the State have, within a year, made advances in their teachers' salary schedules. A similar action has been taken in some of the larger towns and a few smaller ones that have no fixed salary schedules have made more liberal provision for their teachers. This advance has been uneven, however, and the problem still remains a general one. It should have the careful study and attention of our people.

A consideration of the best means for solving this problem finds no general agreement. Some states have fixed by statute the minimum salary to be paid, requiring likewise certain minimum qualifications. Other states have increased the state requirements upon teachers by making examination compulsory, thus forcing the larger salary that is necessary to command the more restricted service.

Still another plan is to offer special encouragement, through an increased proportion of state aid, to those towns that take the initiative of demanding and paying for trained and experienced teachers.

The solution of the problem is not, however, to be reached mainly through legislation. Public opinion in each town and community should be aroused to the necessity of the superior service that can be obtained only by the better renumeration.

In a consideration of this subject, the elements of the time for which the teacher is employed during the year is an important one. While comparatively few Maine towns restrict their school terms to the minimum number of weeks named in the law, there is apparently, in some instances, an unfortunate tendency to regard the twenty weeks as a standard and to gravitate towards it. Many children leave school as soon as they attain their fifteenth birthday. In any town having only twenty weeks school, the entire time a child of this class would have spent in school would amount only to four years in the schools of the majority of the larger towns.

In connection with this discussion the following recommendation may be presented: First, that towns, in so far as possible, apply the increased mill fund, apportioned in July, 1908, and available after January 1, 1909, to the single item of teachers'
wages, making no reduction in local appropriations. In towns where the school year is now too short the increase of the teachers' salary will best be provided by increasing the number of weeks, thus affording a longer term of employment and a larger annual salary.

Second: That, in each town, a careful scrutiny be made of all school expenditures to effect such legitimate saving as may be applied to the salary of teachers.

Third: That school officials be more exacting in the matters of training and qualification, thus demonstrating to the people the value of superior service.

The legislature should also make provision for increasing the minimum school year from twenty to, at least, twenty-five weeks ; for fixing more exactly the qualifications of teachers and for distributing a portion of the State school fund on a basis that would recognize training, experience and efficiency.

The people of the State cannot afford to refuse to pay such salaries as will preserve for the schools the highest possible efficiency.


Walker Manual Training School—Portland

## MANUAL TRAINING IN MAINE SCHOOLS.

The object of education is to develop power. The acquisition of facts is of secondary importance. It is not so much the things a child learns at school as it is the power he acquires while learning them that establishes for him the usefulness of the school.

The power that is to be gained through education does not come wholly from the study of books, nor is it to be obtained entirely in school.

All the factors of life are in some kind and degree educational factors. The boy is educated not only at school, he is educated at home, on the street, by his companions, in his daily tasks, in his games and sports. Not all of this may be education to good ends, but it is inevitable that some sort of education should result.

Education, indeed, in this !arge sense does not end with school days and with youth. It continues through life. The adult is constantly, though not so powerfully, educated by the influences that enter his life.

That part of the educational process that has been accomplished in school has been carried on, in the main, through the medium of the eve and the ear, by a study of written and spoken words.

Changed conditions of life, however, have rendered such a process incomplete. Under former conditions of society there were more ample means for the child to secure outside the school the education that is to be gained through action. The boy on the farm had daily tasks that challenged his skill and ingenuity. While his school was requiring him to think things, the home life was demanding that he do things. Thus was maintained a balance between thought and action which provided an education both of the head and of the hand.

Industries that were formerly carried on, to a great extent, in the homes have been relegated entirely to the factory. To the city or village boy, there is small opportunity for that kind of education that comes of the performance of tasks involving manual effort. Even in the case of the country boy, it is lacking to a considerable degree as compared with that former time, when the home was the seat of practically all industries.

To meet the new need for an education of a distinctly practical kind, a kind that would educate the hand as well as the brain, manual training has been introduced.

Manual training, it should be understood, is not in any sense rocational training; it does not have, as its aim, the making of carpenters, or machinists, or mechanics; its object is purely and solely educational;-to train the hand and the will into action. It is equally useful to the boy who will enter a trade and to the one who will enter a profession.

In IgOI, the Maine legislature gave recognition to the need for manual training by passing an act encouraging and permitting its adoption by the public schools.

Drawing, which is an elementary form of manual training, has been introduced under special supervision in a large number of Maine towns and cities. In connection with the teaching of this subject simple construction work is usually given. Drawing has a very close connection with other branches of school work and its rapid extension in our courses of study has had a positively beneficial effect upon all these branches.

Distinct manual training courses have been introduced into a few cities of the State. The following brief reports from the cities where it has been introduced have been provided this department by the superintendents of schools.

Bangor-Manual training was introduced into the Bangor schools in the fall of ig04. It was first started with woodwork and mechanical drawing in the 7 th, 8th, and 9 th grades for the boys and sewing in the 6 th, 7 th, 8 th and 9 th grades for the girls.

Mechanical drawing was also introduced into the high school. During the year the manual training was extended down into the lower grades gradually by holding teachers meetings and instructing them in the work.

By the close of the year a systematic course in paper folding, card board construction, raphia, reed, woodwork and sewing


Manual Training Models-Portland.
MAINE FARMER PRINT, AUGUSTA
extended from the first to the ninth grades inclusive. Mechanical drawing was made elective in the high school during the entire course, four years.

In 1905-I906, wood turning lathes were enstalled in a room adjoining the wood-working laboratory and wood turning was made elective in the high school with the understanding that the boys should be their own masters and look after themselves in every way.

The instruction is given to all of the pupils at a certain hour during the week. The rule was made that any pupil giving the slightest trouble in any way coming, going or during the lesson would be dropped from the class for the first offense. The rule has been strictly held to for three years and during that time only one boy has been dropped out of an enrollment of one hundred and thirty. Individual instruction is given and each pupil is allowed to progress as fast as he can both in manual training and mechanical drawing.

In the fall of igo6, cooking was introduced for the girls of the ninth grade. A room in the manual training building was fitted with a large gas range and individual gas stoves. The same year we began purchasing machinery for iron work, therefore when a boy finishes his wood turning he is permitted to take machine tool work.

New machinery being added as needed to accommodate the increasing classes. All machinery is driven from the floor thus doing away with all jar to the rooms above.

Mantal training in Bangor owes its growth to the constant interest and the loyal support of the members of the school board. The local press has also done its share to interest the general public.

> Chas. E. Tiliton, Superintendent Schools of Bangor.

Bath-We have sewing for girls in Grades VI-VII-VIII. During the time set apart for sewing for the girls, the boys of these grades go to the manual training school for instruction in woodworking. We are hoping, by means of recent bequests made to this department, to increase, largely, its usefulness through its extension.

I firmly believe in manual training as a subject of great importance in the educational process.
F. W. Freeman, Superintendent of Schools of Bath.

Lewiston-A manual training school was opened in Lewiston with the beginning of the fall term in September, 1897. The previous spring an appropriation of $\$ 1,500$, recommended by the school board for the establishment of such a school, was granted by the city government. A building lot near the grammar school was purchased and a building was provided for the special use of this school. It was equipped with benches, twenty-four in number, and the necessary tools at an approximate cost of $\$ 400$.

The course of instruction in this school has been limited to wood working only. About ten models a year have been given each class of the grammar grades; so the four years of the grammar school course provide for the completion of forty models. These models range from a ruler and a key tag among the first to a wall bracket and diploma frame near the close of the course.

The work has been restricted to boys, the girls of each class taking sewing while the boys are at the work. Instruction has been given the classes weekly in periods ranging from one to two hours according to grade. It has been the practice to employ, as instructor, a graduate of the Institute of Technology or of the Massachusetts Normal School.

## I. C. Phillips,

Former Superintendent of Schools of Lewiston.
Portland-At the beginning of the year 1893, Mayor Baxter, by contributing his entire salary for the purpose, made it possible to introduce a department of manual training into the grammar schools. Mr. Rudolph Schuerch, of Boston, was secured for a teacher and, under his supervision, rooms were fitted up for the work in the North and Butler school buildings. Benches and tools were provided, together with every facility for the best service in this comparatively new branch of study.

The following year the course in manual training was extended from the first and second classes of the grammar schools to the third class and so arranged that each pupil receives


Wood-Working Room-Walker Manual Training School, Portland
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three years of uninterrupted exercise in the training of the hand. To carry forward this increased work another teacher was secured, Mr. George H. Babb of Windham. Upon his arrival the exerciscs of this course were arranged to be conducted in both rooms, the room in the North School building under the charge of Mr. Babb, the other in the Butler School building under the charge of Mr. Holden.

The school report of 1895 comments as follows on this department: "The results of this training since it was introduced into our schools two years ago, have been very satisfactory and are well worth the small outlay required. It has had a marked effect upon the discipline and attendance while the boys do better work in their studies for, as has been said,' the simple forms of manual training have been brought to arouse and stimulate, children have advanced in their power to learn by exercising their powers to do it.' Your committee, however, desire to emphasize the fact, since many misconceptions have arisen as to the character of the work being done in this school, that it is not the design of your board to furnish instruction in the details of any trade, for such is not the function of the common school. The whole design has been and is to complete our school curriculum so as to train the hand as well as the mind and through the hand to reach the mind of the pupil."

Again in 1897 the school report states "nearly one thousand citizens have during the year taken this opportunity to visit the manual training school and a deep and far reaching interest has been awakened in favor of this very important branch of education. An evidence of the influence of manual training is the fact that many high school boys, who have completed the course, seek opportunities to return to the rooms and carry on the work for themselves. In many instances a latent talent has been awakened that might otherwise never have been developed and several boys are continuing the course in manual training and mechanical drawing."

In 190I, there was dedicated the Walker Manual Training School erected by the trustees of the Walker fund. This building has five class-rooms and the necessary closets and storerooms and is admirably suited to its purpose. Four of the rooms are devoted to Manual Training for boys and the other is furnished as a kitchen and is devoted to Domestic Science for the girls of the ninth grade of the grammar school.

The popular approbation of manual training was never so great as at the present time. The value of the course pursued by the pupils in the Walker mantal training school is beyond question. The ninth grade girls are now given instruction in cooking in the manual training building and the eighth grade girls have instruction in scwing, under the direction of their regular teachers. Both these departments are profitable and are much appreciated by pupils and parents. The course in cooking has been worked up to a high degree of efficiency and its value constantly increases.

> W. H. Brownson, Superintendent of Schools of Portland.

Westbrook-The Manual Training School of Westbrook was established in 1895 , the Sloyd system being the one adopted and the one still in use. The necessity for such a school had been under consideration for a year or two previous to that time, but nothing definite towards it could be settled.

There were many who strongly urged that such a school would be a decided improvement, yet there was more or less opposition as usually exists when a departure is advocated from a well defined custom. The opposition was, perhaps, made more on the point of economy in relation to the finances of the city as many claimed that, while they did not doubt the practical advantages of such. a school asked for by the school committee, yet they thought that the city could not afford it.

The question was simplified at this time by the generosity of Mr. S. D. Warren, of Boston, who kindly volunteered to equip a room with benches, tools, etc., and to pay the salary of the teacher for the first year with the understanding that the city should continue it for two years longer, bearing the expense for same and thus have a chance to obtain satisfactory results and reasonably be better able to judge if the school was proving sufficiently important to continue it and therefore not be hasty in a decision.

From that time the school has been a part of the school system and, aside from the first few years during which, as has been stated, considerable opposition was in evidence, the sentiment has been almost unanimous in its favor; in fact, instances have frequently been noted where those who objected most strenuously are now among the strongest advocates.

For ten years the school offered practically the same course to boys and girls-mechanical drawing of the models to be produced and then making them of wood. The popularity of the department was as noticeable among the girls as among the bovs, but, owing to the increased attendance in the three highest grammar grades in which the work is taken, it was found necessary in 1906 to add another room and consequently another teacher. It was deemed advisable to add the room and equip it for Domestic Science for the girls as this seemed to appeal more to their needs than the work which had been done by them before.

At the present time the two departments are proving very satisfactory and without doubt are a very necessary adjunct to the school system of the city.

The work is planned to present as practical a course as possible. The pupil is introduced to simple models and the drawing of same; he is taught the use and care of the tools needed in the construction of the models; the old principle of, "Leading the child from the known to the related unknown," forms as distinct part of this work as in any subject under treatment. Fred Benson, Superintendent of Schools of Westbrook.

The most recent step taken in the promotion of manual training in Maine schools and one that must be very important in bringing about its rapid and general adoption was its introduction into all the State Normal Schools at the beginning of the school year.

## INDUSTRIAL EDUCATION.

The terms manual training and industrial education should not be confused. They are entirely distinct from each other and have little, if any, connection.

Manual training has as its purpose the education of children through the appeal it makes to their motor activities. It is essentially a part of the elementary school system.

Industrial education is training for the trades. It supplements the common school course in the same sense as the high school and college courses, but it has no place in that course.

While industrial education has no place in elementary schools, it is coming to be recognized that it must be accepted as a part of our broader educational system.

A transformation has taken place in industrial life and methods. The apprentice system has vanished. There is now opportunity for thorough training for very few trades. The high schools and colleges are broadly cultural in their work and it may be said they offer the opportunity to the artisan as well as to the scholar.

The fact is, however, the man who is to enter the shop feels that he should be economizing the time he spends in his preparation by that kind of education that his vocation will demand of him. He is often impelled by the immediate necessity of earning his living to forego the advantages he would enjoy, but which he believes are not essential to his selected calling. This necessity should not likewise compel him to forego that training which will make him more useful in that calling.

The making of a pair of shoes, a generation since, was done by a single pair of hands. In the modern shoe factory a pair of shoes passes through the hands of nearly a hundred workmen each making but a single part. What is true of this industry is true of others. Each worker is a part of a great machine per-
torming only a single task. The results of these changes must be met, in part at least, by our educational system.

Into all the great trades and industries are to enter more than ninety per cent of the product of the common schools. If the efficiency of these trades and industries is to be maintained at its highest point, then must the economic value of each of their workers be promoted to its highest degree.

This ideal of education calls for the enlargement of the opportunities to be offered to youth. For only about ten per cent of our common school graduates we are now offering opportunity for more than the common school provides. We offer, in our high schools and colleges, a chance for special training for those who wish to become teachere, ministers, lawyers, physicians and writers and, to a limited extent, to those who will enter business pursuits.

In these high schools, we co very little in way of preparation for more efficient service in other employments and for the development of the economic value of the worker.

Educational leaders have been even slower than industrial leaders, both employers and employees, to recognize this need of the majority. As a witness to this fact, it is to be noted that great department stores have special schools in which they train their workers. Leading industrial concerns organize their own schools for the development of a skill they find boys do not possess when they come to them from the public schools.

The educational leaders of this country have likewise been cven slower than thosc of other countries to recognize the necessity for this broader educational policy.

Throughout Europe are scattered schools whose purpose is to correlate academic work and culture with greater industrial efficiency. The discussion has especial application to New England and to our own State, because of the nature of their industries.

Two ideals should direct the educational policy of the State. The first is to help each child in the State to that position in life where he can render the most acceptable service to himself, where he can realize to the full his own ability. The other aim which is really corollary to the first, is to promote, in every legitimate way, the prosperity of the State and the industries that support its life.

Maine is rich in the variety of its industrial resources. The leading industries are manufacturing and agriculture. It should be a part of the business of our educational system to turn over to these industries the large majority of boys and girls who will inevitably enter them, prepared both in sympathy and in skill.

An education that is exclusively literary cannot fail to alienate our youth from the farm and the shop. The tendency of too much of our so called literary education is to cultivate the idea that it enables its possessor to get a living on easy terms.

It is too much held before our young men and women that education means freedom from manual toil and a life of physical ease. The boys and girls who live on our farms are often inspired to look afar and abroad for the opportunities which, as a matter of fact, exist within themselves. So far has the influence of this doctrine extended that there is no town nor city of Maine which has not sent its valuable contribution to the life and welfare of other parts of the land.

Putting it in figures it has been said that two hundred thousand Maine born men and women are living in other states, giving the matured economic value of their adult years to those places. It may be true, perhaps, that some of these have prospered because of the change they made, but it is not difficult to believe, in view of our own great resources still awaiting development, that the same enterprise, force and ambition might have found, for these persons, a material prosperity within the bounds of their native State.

This enlargement of educational opportunity, it will be said, means a greater expenditure of money. There can be no denial of this fact. An expenditure, however, which shall open to ninety per cent of our young people opportunities now freely given to ten per cent ought, certainly, not to be impossible.

An expenditure of money, too, that means the greater economic value of the industrial worker, cannot fail to prove a good investment yielding certain and great returns in more efficient industrial effort.

The future prosperity of the State depends upon its industries and the future prosperity of these, in turn, depends upon the potential, economic value of the children and the manner in which it is encouraged and developed.

Industrial competition is becoming world wide. Even now in our shops are offered for sale, side by side, the products of this country and those of Germany, France and even far off Japan.

This keen competition means increased effort for a better product. If our industries are to hold their own against those of the world, then must they be strengthened through the larger efficiency and the increased economic value of each one of their workers.

France, Germany, England, Switzerland and Holland support hundreds of schools whose object is thus to increase this economic value. This country cannot afford to lag in a movement so important. The Southern States, New York, Massachusetts, and Canada have already taken the first steps in this direction.

Maine with its already important industrial centers, its growing opportunities in manufacturing and farming stands in a peculiar need of an education of this kind. No other state in the Union surpasses ours in agricultural possibility. Commercial and manufacturing supremacy belong by right to her.

The need is not primarily for great natural wealth and resources. It has both. These, however, cannot be turned into actual values, without the force and initiative of men who have faith and confidence to develop them, or without the skilled labor that the world is demanding entering more and more into the finished product.

This subject has assumed so great importance that, in several states, commissions have been appointed to consider it and, as has been said, in a few instances, vocational schools are already established and are in operation.

Congress has under consideration a bill whose object is to extend national aid to the states in promoting agricultural and industrial high schools. The movement is one that touches the most important interests of Maine and that should be followed carefully by the people.

## SUPERINTENDENTS' CONFERENCES.

In Auguist last, a call was extended to the superintendents of schools of the State to meet in a series of conferences to be held as follows: Portland, Friday, September 13; Lewiston, Saturday, September 14; Rockland, Thursday, September 19; Augusta, Friday, September 20; Bangor, Saturday, September 21 and Presque Isle, Thursday, October io.

Over two hundred local, district and city superintendents, representing more than three-fourths of the school enrollment of the State, responded to the call.

Various questions of school administration were presented and discussed. The chief purpose of the conferences, however, was to consider methods for a general and thorough enforcement of the compulsory educational law. This enforcement is in the hands of the local school officials.

The provisions of the child labor law, in so far as it effects children of legal school age, were stated by Hon. George C. Morrison, State Inspector of Workshops, Factories and Mines.
The difficulties attending the enforcement of the compulsory education law were clearly brought out. The testimony of the superintendents was general that the chief difficulties in securing regular school attendance are as follows:

First. A failure on the part of many teachers and school officials to appreciate fully their authority and obligations.

Second. The impression among parents that they have a right to detain their children from school, without excuses from teacher or school committee.

Third. The inducement offered to children by certain temporary industries such as fruit and fish packing and crop gathering of various kinds.

Fourth. Indifference of the youth to educational opportunity.
Fifth. Careless selection of truant officers and consequent weakness in enforcement.


Morse High School-Bath
MAINEFARMER PRINT, AUGUSTA

Sixth. Lack of system in sending notifications of absence to the proper authorities.

The discussion, it is believed, resulted in a more definite understanding of the fact that the law places with school officials both the obligation to enforce the law and adequate authority to do so.

The view held by some parents that they have a right to control the school attendance of their children leads to misunderstandings and sometimes to conflict. The position taken by the State, however, that the education of its children is essential to its perpetuity, as it is to their welfare, is impregnable. The law, establishing this position and making it obligatory upon parents to see that their children attend to education as the chief business of youth, is so clear that there can be no doubt of its meaning and intention.

Where special industries call for the temporary employment of extra labor, circumstances may for a time justify such a rearrangement of the term schedule as will permit such employment without loss of school time; provided, of course, that the employment is of a kind that can be conducted without physical or other injury. However, it is to be noted that, in a large majority of the cases, such employment is in reality far less necessary than it is sometimes made to appear. The provision of the law that permits excuses in these cases of apparent necessity is capable of working great injustice and harm to the individual child if it is given a too liberal interpretation.

Few considerations can weigh in importance against the one main point of the future welfare of the child whose education is affected by the attitude of parent, teacher and school official in the matter of school attendance.

The conferences brought out the fact that the teachers of the State need to give increasing attention to inspiring in boys and girls the desire and ambition to persevere in their school work.

It is natural that youth should fail to see the possible future loss while it is lured by the present tangible gain. The desire to go out into the world and earn money too often overcomes the larger purpose for life.

The teaching of the lessons of the day is, without doubt, a duty of great importance, but the teacher's obligation does not end with that task. Another duty of hardly less importance is that
of leading the pupil to take the next step in education. The loss that accrues to the State through sending into the activities of life persons educated far below their capacity to receive education is incalculable.

The proper enforcement of the compulsory education law can be secured only by constant vigilance on the part of teachers, prompt action by school authorities and immediate investigation, reports and, if nccessary, prosecution by truant officers. Towns need to exercise the greatest possible care in selecting: persons to serve as truant officers. Without such care, even with the penalty provided where truant officers fail to perform their duty, much of the purpose of the law is lost through delays and lax execution.

The best results in overcoming irregularity of school attendance cannot be secured withont a systematic plan for reporting and investigating absences. To aid the local officers in this direction the following notification blanks were prepared and distributed.

## STATE OF MAINE.

Notification to Truant Officers, With Directions
to Act.

To.
a truant officer of the town
of.
You are hereby notified that
child residing in said town, of whom is parent or guardian ha been adjudged truant under the law. You are hereby directed to proceed at once to enforce the provisions of the statute applying to such cases.


Deering High School-Portland

## STATE OF MAINE.

Notifiction of Truancy.<br>To Parent or Guardian.

To.
Notice is hereby given to you that........................has, without sufficient excuse, been absent fom school for six consecutive sessions during the......................term and is deemed thereby an habitual truant and you are further notified that, unless saicl............................................... Section 49, of Chapter 15, of the Revised Statutes of the State of Maine and subsequent amendments thereto, the provisions of Sections $5^{2}, 53$ and 54 , of said chapter 15 , will be enforced against you.

The sections cited are printed below and are made a part of this notice.

Maine,
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Superintending School Committee of the Town of.
Sec. 49. Every child between the seventh and fifteenth anniversaries of his birth shall attend some public day school during the time such school is in session, and an absence therefrom of one-half day or more shall be deemed a violation of this requirement; provided that necessary absence may be excused by the superintending school committee or superintendent of schools or teachers acting by direction of either; provided also, that such attendance shall not be required if the child obtained equivalent instruction for a like period of time, in an approved private school or in any other manner approved by the superintending school committee; provided, further, that children shall not be credited with attendance at a private school until a certificate showing their names, residences and attendance at such school signed by the person or persons having such school in charge, shall be filed with the school officials of the town in which said children reside; and provided, further, that the superintending
school committee may exclude from the public schools any child whose physical or mental condition makes it inexpedient for him to attend. All persons having children under their control shall cause them to attend school as provided in this section, and for every neglect of such duty shall be punished by a fine not exceeding twenty-five dollars or shall be imprisoned not exceeding thirty days.

Sec. 52. If a child, without sufficient exctuse, shall be absent from school at six or more consecutive sessions during any term he shall be deemed an habitual truant, and the superintending school committee shall notify him and any person under whose control he may be that unless he conforms to section forty-nine, the provisions of the two following sections will be enforced against them; and if thereafter such child continues irregular in attendance, the truant officers or any of them shall, when so directed by the school committee or superintendent in writing, enforce said provisions by complaint.

Sec. 53. Any person having control of a child, who is an habitual truant, as defined in the foregoing section, and being in any way responsible for such truancy, and any person who induces a child to absent himself from school, or harbors or conceals such child when he is absent, shall be punished by a fine not exceeding twenty dollars or shall be imprisoned not exceeding thirty days.

Scc. 54. On complaint of the truant officer, an habitual truant, if a boy, may be committed to the State School for Boys, or if a girl, to the State Industrial School for Girls, or to any truant school that may hereafter be established.

After the close of the conferences the following letter was sent to all superintendents in the State.

## STATE OF MAINE.

## EDUCATIONAL DEPARTMENT.

Augusta, October 19, 1907.
To the Superintendent of Schools:
Dear Sir:-As you already know, a series of superintendents' conferences has just been held throughout Maine, with a view of securing a concerted effort on the part of school authorities for the enforcement of the compulsory education law.

It is not by any means to be assumed that truancy is a general condition throughout the State. It is hardly necessary to say that the majority of parents prefer that their children be in school and that a vast majority of the children of school age are regular and punctual in their attendance.

Any percentage of truancy, however small, is an indication that, to some extent, at least, the purpose of the schools is being defeated. I desire to urge upon all superintendents and school committees the importance of persistent and continuous enforcement of the compulsory education law.

It is, of course, expected that all reasonable means to secure the attendance of pupils will be employed before resort is had to legal measures.

As an aid to superintendents, blank forms have been prepared. These may be used by committees in giving instructions to truant officers. Samples of these blanks are enclosed. It will be noted that one is to be used as a notice or warning, only, while the other contains positive directions to the truant officer for enforcement. If you care to make use of these blanks in your efforts to overcome truancy, please send for a supply.

It is believed that the conferences and the action growing out of them have been productive of good results in drawing the attention of the people to the importance of the subject under discussion and in securing the united effort of school authorities in the enforcement of the law.

## STANDARD HIGH SCHOOL COURSE.

In Maine, as in other states, the status of the high school has been less clearly and definitely fixed than that of the common schools. In the latter, there is little uncertainty with regard to the branches of study to be followed. The former opens the possibility of the entire range of higher education including mathematics, ancient and modern languages, history, ancient and modern, and science.

In so large a range, there is opportunity for a wide discussion of relative values and thus, with the comparatively modern development of the high school as a part of the public school system, has resulted, to some extent, a lack of uniformity in secondary school work.

In the development of the high school two distinct forces have operated. One is the college with its admission requirements. The other includes all the demands for higher education made outside the college. Of the two, the former has been much the more potent in fixing definitely the course of study for secondary schools, because of its concrete requirements.

The influence of the latter has been, largely, to extend the course and make it more general. While public opinion is a very powerful factor in fixing educational policies, its demands are likely to be vague and indefinite.

Secondary schools in New England have grown in two directions, representing each of the two forces named, the college and the demands of life. Nearly all the academies and some of the early high schools began as college preparatory schools. While they have, in most cases, extended the coutrses to meet other demands, they have continted to hold foremost their purpose of college preparation.

The high school legislation, generally enacted in the northern states a generation ago, had as its chief motive the meeting of a


Edward Little High School-Auburn
direct call for an education broader and more distinctly cultural than that afforded by the common schools.

An clement in this demand was doubtless the desire for an extension of college opportunities and, to make these available, of college preparation. However, it can hardiy be said that this was the chief reason for the free high school movement.
-ts a result of this high school legistation a class of schools was created that, even to the present time, has not conformed wholly to any fixed standard. The high school of each community has reflected the wishes of that community. Except as schools have adopted college preparatory courses, thereby accepting these established requirements, there has been little uniformity in their work.

While elasticity and individuality are most desirable factors in educational work, neither the public nor the teachers would long consent that so important a class of institutions as are the high schools should remain nondescript and of indeterminate standard.

There has, therefore, been, in several states, recent legislation the purport of which is to fix more definitely the status of the high school and to improve its work.

The course to be followed in Maine was defined by the act passed in 1903, generally referred to as the law for the Better Education of Youth. This enactment provides that any child in the State who has reached the required stage of advancement shall have available either in his home town, or elsewhere, a standard high school course without expense to himself as regards tuition. The act requires that a school, to be of standard grade, shall have at least one four years' course, approved by the State Superintendent of Public Schools.

In meeting this provision for approval, the following general outline, presented to and recommended by the Maine Association of Preparatory Schools and Colleges, received the approval of the State Superintendent of Schools as the minimum standard courses.

## Minimual Coursfes of Stedy for Spcondary Schools of Standard Grade.

The courses found below are, as has already been indicated, minimum courses. Courses cannot be approved which do not include all the studies enumerated and for the number of periods stated and with the teaching
force and apparatus indicated. Studies may be added as desired by the boards of control of the schools applying for certificates placing them on the approved list.

COLLEGE PREPARATORY COURSE.
Ist Year. Latin 5 recitations per week; History and English 5 ; Algebra 5.

2nd Year. Latin 5; French or German 5; Geometry 5; History and English 3.

3d Year. Latin 5; French or German 5; History and English 5; Algebra 3.

4th Year. Latin 4; French or German 5; Mathematics 5; Mistory and English 5 .

In preparation for college these subjects count as follows:

| 4 years of Latin. | 8 points |
| :---: | :---: |
| 3 years French or German. | 6 " |
| Algebra | 4 " |
| Plane Geometry | 2 " |
| English | 4 |
| History | 2 " |

Fulil requirement ..................................... 26 points

GFNFRAL COURSE.
Ist Year. Algebra 5; History 5; English 5.
$2 d$ Year. Geometry or Botany or French or German or History, three of the five, 5 recitations per week; * English 3 .

3d Year. Physics or Chemistry or French or German, two of the four, 5 recitations per week; * Englisin Literature and Rhetoric 5 .

4 th Year. Political Economy and Civics 5; French or German 5; American Literature, English Grammar and Rhetoric 5.
*'These subjects are not electives for the pupils, but from these such are to be chosen as best suit the needs of the school.

Small schools should not attempt both French and German.
During the third and fourth years United States History, Arithmetic and Geography are to be taken in thorough reviews.

The work in Science cannot be done without laboratories.
It is necessary that the standard works in history and literature be provided for supplenentary reading and study by the students selecting the Gencral Course.

A course of standard grade requires the services of, at least, two teachers.

The requirements were made that, for the conduct of such a course, a school must be in session at least thirty weeks in the year as indicated in the legal requirement made of academies under section 76 and must have at least two teachers.

To carry out yet more definitely the provisions of the act, steps were taken at the opening of the present school year to


Traip Academy-Kittery
secure from each school a statement of the course of study and the means for putting it in effect. Copies of the following blanks were sent to all high schools in the State.

Standard High School Course.<br>State Certificate of Approzal.

(Norte:-Two blanks are to be filled, one for filing at the office of the State Superintendent of Public Schools, the other to be returned, in case of approval, to the school.)
Name of town
Name of School (H. S. or Acad.)
Name of Principal......................... P. O. Address
Number of teachers employed
Names of teachers and training of each.

NAME.
..................................
...................................
....................................

WHERE EDUCATED.

Do the teachers named above give their entire time to instruction in the subjects indicated in the enclosed course of study?
If not, enclose a statement explaining, in full, the exceptions. Number of pupils enrolled October I, 1907.

```
                Class of igo8.
                Class of 1909.
                Class of igio.
                Class of igII
.Total
```

Number of weeks proposed for the school year ending July i, 1908.
Has the school a well-equipped laboratory for courses in science?
Is any common school work included in this course of study except in reviews?
Courses of study (write in full, or enclose printed courses.)
(Note:-In case of academies not under the supervision of any town authority the return should be signed by the principal; in all other cases by the superintendent of schools.)

Upon the evidence hercin sulmitted the
is approved as having a standar! high school course for the school year ending Juty I , 1908. It is understood that this certificate of approval may be withdrawn provided it is found, on visitation and examination, that the school is not following the course of study as herein indicated.

Statc Superintcndent of Public Schools.

## EXTRACTS FRON SCHOOL LAWS OF TEF STATE OF DAINE.

Section 63, page 23. Any youth who resides with a parent or guardian in any town which does not support and maintain a free high school giving at least one four years' course properly equipped and teaching such subjects as are taught in secondary schools of standard grades in this state may, when he shall le prepared to pursue such four years' course, attend any school in the state which does have such four years' course and to which he may gain entrance by permission of those having charge thereof, provided such youth shall attend a school or schools of standard grade which are approved by the state superintendent of public schools. In such case the tuition of such youth, not to exceed thirty dollars annually for any one youth, shall be paid by the town in which he resides as aforesaid, and such tuition so paid shall be made a part of the higl school fund of the town recciving the same; and towns shall raise amntally, as other school moneys are raised, a sum sufficient to pay such tuition charges.

Section 78, page 27. Any town providing free tuition for its high school scholars in any academy, shall reccive state aid to the amount of one-half the sum expended for such instruction, provided, no town shall receive more than two hundred and fifty dollars in any given year; and provided further, that no town shall receive state aid under this scction if a free high school of standard grade is maintaincd in said town.

Careful study was given to all the returns and it became evident that, in many cases, deficiencies existed that required correction before a fair standard could be claimed.

A certain number of high schools made no claim for approval, accepting withont question the decision that their courses were sub-standard. Of the number presenting claims, it was necessary to reject thirty-seven. These rejections were for manifest deficiencies in course, equipment, or teaching force. One hundred and thirty-two schools were clearly presenting work in compliance with the terms of the required minimum course. Thirty schools, it was found, were meeting the main requirements, but were deficient in certain cletails. To give reasonable opportunity to supply the deficiencies, the courses of study of these schools were given approval for the present year, with advice as to procedure for the year following.

The list of schools, having approved standard courses for the current year, is appended.

The high schools of the State that fail to meet the minimum requirements of a standard contse should not, for that reason, be held unworthy of a place in the school system. If this class


Presque Isle High School
of schools should be altogether abolished, hundreds of children would lose the opportunity they now have to take up advanced studies. In many cases, the pursuit of these branches, even in the somewhat unclassified order in which they are usually presented, leads pupils into the regular courses in other schools, thus opening to them opportunities that would otherwise be closed.

There would be undeniable advantages, however, in having all high schools of the State follow the lines of the same general courses. An arrangement whereby towns might establish the standard course for one or two years, according as they were able financially to support it, would be a step in the right direction. Coupled with it should be the provision of the present law that, after the completion of such a partial course, tuition should be paid for the time covered by the balance of the complete standard course.

This would preserve to towns all the privileges they now enjoy, with the added advantage of a specific course of study and without taking away the benefits afforded the youth of the State by the present wise provision.

To carry into effect this policy a slight change in the law would be necessary, since now the school must offer the entire four years of the standard course in order to receive approval. Such a change as would make possible the approval of the course for the time for which it could be done well would act to the advantage of the entire secondary school work of the State as well as to that of the small schools.

It would be extremely desirable, also, if adjacent towns now supporting with difficulty several high schools of inferior quality would take advantage of the provision of the statute permitting towns to join in the support of a mion high school.

To perform this secondary school work acceptably, both from the viewpoint of the college and from that of the demands of life, schools should be well equipped both in teaching force and in buildings and apparatus. Moreover, it is a serious educational mistake to impoverish and weaken the common schools by pushing children too rapidly through the important last years into work for which they are not fully prepared.

The high schools have a very close relation to the elementary schools and disaster must come to both through any effort to build up the former at the expense of the latter.

The chief purpose of each town should be to keep its elementary schools upon a sound basis. They are the foundation of the entire educational system and they are the part of it in which the vast majority of children must get all their education.

To the chief responsibility of the town to give a thorough elementary training to all its children is added that of providing for those who are prepared to go farther the encouragement and the means for the higher course. This the community should provide in the home town to the extent that is possible consistently with a high quality of achievement.

A certain number of students enrolled in the high school will desire to take courses leading to college.

An even larger number will go directly from the school into the activitics of life. In attempting to fulfill the two-fold purpose of accomplishing restults that will be satisfactory to both classes of students the small school labors at a serious disadvantage.

The natural aim under these circumstances will be to meet the needs of the majority. The course will tend, as it should, to conform to the wishes of the people by whose authority it was created and by whose support it will continue to exist.

Relief for these schools, it would appear, must come from such modification as the colleges may be able to make in their entrance requirements in response to the other demands made upon the schools.


Lewiston High School

## LIST OF STANDARD HIGH SCHOOLS FOR YEAR ENDING JULY 1 , 1908.

The schools named in the following list have received approval for the current year upon the evidence shown in the documentary returns. Approval may be withdrawn provided it is found, upon visitation and examination, that the work is not performed as indicated in the applications for approval.

These schools may receive tuition pupils under the conditions of sections 63.64 of the school laws.

Students who are resident of the towns supporting the schools herein named may attend other high schools only at heir own expense.

High schools that have not received approval as of standard grade become of the sub-standard class of free high schools.

Schools of the sub-standard class are entitled to State aid and all the privileges of the general free high school law except those named in Sections 63-64.

The schools of this list marked thus (*) do not meet in detail the requirements for approval. They are approved, for the present year, in order that reasonable opportunity may be given to meet the deficiencies noted. In each case the school authorities have been notified that these are to be corrected before application is made for approval for the next school year.

| Name of School | LOCATION | Principal | P. O. Address | $\begin{gathered} \text { Number } \\ \text { of' } \\ \text { 'Teachers } \end{gathered}$ | Number <br> of <br> Pupils <br> Oct. 1, '07 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Anson Academy | Anson. | J. S. Tapley | North Anson | 2 | 33 |
| Somerset Academy. | Athens | A. W. Boston | A thens . . . . | 2 | 30 |
| Gould's Academy. | Bethel. | Frank E. Hanseom | Bethel. | 5 | 96 |
| Bluehill George Stevens' Academy | Bluehill. | William II. Patten | Bluehill | 3 | S2 |
| Bridgtoñ Academy............... | Bridgton. | H. C. Clement | North Bridgton.. | 5 | 79 |
| East Maine Conterence Seminary. | Bucksport | Fred E. Bragdou | Bucksport . . . . . . | 8 | 112 |
| Calais Academy................... | Calais... | Arnold M. Sanborn | Calais . . . . . . . . | 5 | 124 |
| ITiggins' Classical Institu | Charleston | L. I. Workman | Charleston | 6 | 82 |
| Cherryfield Academy. | Cherryfield | Clarence W. Proctor. | Cherryfield | 3 | 79 |
| *Greely Institute . | Cumberland | Frederick W. Foster | Cumberland Cen. | 2 | 34 |
| Erskine Academy | South China | Arthur W. Stetson. | South China ..... | 2 | 22 |
| Corinna Union Ácademy | Corinna | Daniel K. Hodgdon | Corinna. | 2 | 43 |
| East Corinth Academy | East Corinth. | ILerbert W. Wood.. | East Coriuth | 2 | 33 |
| Bridge Academy. | Dresden | Norris S. Lord. | Dresden Mills. | 2 | 38 |
| Washington Academy | East Machias | R. S. Smith... | East Machias .... | 4 | 75 |
| Foxcroft Academy .. | Foxcroft. .. | Louis B. Farnham. | Foxeroft......... | 7 | 129 |
| Freedom Academy. | Freedom. | Arad E. Tinscott. . | Freedom. . . . . . . . | 4 | 70 |
| Fryeburg Academy | Fryeburg | C. G. Willard | Fryeburg . ...... | 8 | 86 |
| Peunell Institute. ${ }^{\text {a }}$ | Gray .... | Arthur R. Butler | Gray . . . . . . . . . . | 3 | 42 |
| Hanıpden Academy | Hampden | James Brooks.. | Hampden . . . . . . | 4 | 90 |
| Hartland Academy............ . . . | Hartland. | Warren W. James. | Hartland . . . . . . | 2 | 25 |
| Hebron Academy . . . . . . . . . . . . . | Hebrou | W. E. Sargent... | Hebron Academy | 13 | 219 |
| Ricker (lassical Institute. | Houlton | L. M. Felch . . | Houlton . . . . . . . | 7 | 180 |
| Robert W. 'Traip Academy . . . . . . | Kittery | G. II. D. L'Amorerox | Kittery . . . . . . . . | 3 | 72 |
| Lee Normal Academy..... | Lee. . | Walter H. Russell. | Lee . . . . . . . . . . . | 2 | 26 |
| Limerick Academy................ | Limerick | G. II. Campbell.. | Limerick......... | 2 | 41 |



| Name of School | LOCATION | Princiral | P. O. Address | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Teachers } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Pupils } \\ \text { Oct. } 1,{ }^{\prime} 07 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| * Abbot High School | Abbot | Harold Goodwin | Lincoln | 2 | 17 |
| Albion High School. | Albiou | Chaudler A. Stetson.. | Albion | 2 | 31 |
| Ashland High School. | Ashland | Elvin L. Allen | Ashland | 2 | 42 |
| Auburn Edward Little H. S. | Auburn | Robert J. Sisk | Aubura | 13 | 353 |
| Augusta Cony High School | Augusta | Farnsworth G. Marshall | Augusta | 8 | 198 |
| Bangor High School. . . . . | Bangor | IIenry K. White . . . . . | Bangor. | 22 | 590 |
| Bath Morse High Schoo | Bath | Merbert E. Cole. | Bath | 8 | 247 |
| Belfast High School. | Belfist | Walton S. Adams | Belfast | 5 | 92 |
| * Belgrade High School | Belgrade | Charles E. Hicks. | Belgrade ........ | 2 | 44 |
| Berwick Sullivan High School | Berwick | Lewis H. Couant. | Berwjek ......... | 3 | 57 |
| Biddeford High School . | Biddeford | Harry H. Burnham | Bidldeford | 7 | 154 |
| Blaine-Mars Hill, Aroos. Cen. Inst. | Blaiue | M. B. Merrill | Blaine | 1 | 39 |
| *Boothbay High school.......... | Boothbay. | O. H. Cunaiugham | East Boothbay | 9 | 51 |
| * Boothbay Harbor High school.. | Boothbay Har | H. J. Smith.. | Boothbay Harbor | 2 | 41 |
| * Bowdoinham High School. . . . . . | Bowdoinham | Orin M. Holman | Bowdoinham .... | 2 | 55 |
| Brewer High School. . . . . . . . . . . | Brewer | Charles N. Perkins. | Brewer . . . . . . . . | 5 | 109 |
| Bridgton High School | Bridgton | Thomas C. 'Tooker | Bridgton ........ | 4 | 76 |
| Bridgewater'High School | Bridgewater | W.S. Knowlton | Bridgewater . . . . | 2 | 28 |
| * Brooklin High School. . . . . . . . . | Brooklia . | Harriet Cleveladd | Brooklin ....... | 1 | 25 |
| Brooks High School. | Brooks | Leroy L. Moody | Brooks, R. F. D. 2 | 2 | 30 |
| * Brownfield High School ........ | Brownfield | Ralph Giles............ | E. Brownfield.... | 1 | 21 |
| * Brownville High School | Browaville | Clayton Ward. | Brownville | 2 | 31 |
| Brunswiek High School.. | Brunswick. | Edgar Kaharl. | Brunswick | 5 | 89 |
| * Bucknield High School. | Buckfield | A. A. Towne. | Buckfield ........ | 2 | 31 |
| *Buxton High School............. | Buxton | Amasa Bowles | Buxton Ceutre .. | 2 | 31 |
| Camden High School | Camden | A. F. Leonard | Camden | 6 | 90 |
| * Canaan High School. | Canaan | O. M. Bean | Cauaan | 1 | 22 |
| *Canton High School | Canton | John C. Parlin | Canton | , | 16 |


| Caribou High School | Caribou. | Harry M. Wheeler | Caribou | 5 | 137 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| *Clinton High School. | Clinton | D. W. Rollins | Clinton | 4 | 34 |
| * Cornish High School. | Cornish | I. A. Bowdoin | Cornish | 1 | 26 |
| Dantorth High School | Danforth | Miss A. H. Chadbourne | Danforth | 2 | 36 |
| Deer Isle High School | Deer Isle | C. P. Steward.......... | Deer Isle | 2 | 44 |
| Dexter High School. | Dexter | N. C. Bucknam | Dexter | 3 | 104 |
| * Dixfield High School | Dixfield | Harry E. Fortier | Dixfield | 2 | 26 |
| Easton Boynton High School | Easton | R. E. G. Bailey. | Sprague's Mills . | 2 | 26 |
| East Livermore High School | East Livermore. | J. M. Pike .... | Livermore Falls. | 4 | 88 |
| Eastport High School. | Eastport | John J. Ryan | Eastport | 5 | 92 |
| Eden Bar Harbor High School | Eden ... | J. W. Lambert | Bar Harbor | 5 | 128 |
| Ellsworth High School ...... | Ellsworth | Wm. H. Dresser | Ellsworth | 4 | 100 |
| Fairtield Lawrence High Sehoo | Fairfield | Harry E. Pratt | Fairfield | 3 | 52 |
| Farmington High School .... | Farmington | W. E. D. Downes | Farmington..... | 4 | 133 |
| Fort Fairfield High School | Fort Fatirfield. | Charles L. Clement | Fort Fairfield.... | 4 | 93 |
| Franklin High School. | Franklia | W. I. Linscott . | Bar Harbor...... | 2 | 36 |
| Frankfort High School | Frankfort. | Everett Peacock | Frankfort........ | 2 | 19 |
| Freeport High Seliool. | Freeport | Josiah.W. T'aylor | Freeport ........ | 3 | 71 |
| Gardiner High School. | Gardiver | Wm. L. Powers.. | Gardiner ........ | 6 | 123 |
| Gorham High School | Gorham | Chas. C. Shaw | Gorham | 4 | 98 |
| Greenville High school | Greenville | J. Albion Dunlap | Greenville | 2 | 39 |
| Guilford High School.. | Guilford | H. H. Stuart .... | Guilford. | 3 | 70 |
| Hallowell High Sehool | Hallowell | B E. Packard | Hallowelt. | 3 | 74 |
| *Hollis High School. | Hollis | Clareoce A. Storer | Hollis ......... | 1 | 33 |
| Houlton High School | Houlton | W. F. Coan . ...... | Houlton ........ | 4 | 97 |
| Istaud Falls High school | Island Falls | Elmer R. Verrill | Island Falls..... | 2 | 49 |
| Islesboro High School . | Islesboro | Elmer C. Vining | Islesboro .... . . . . | 3 | 36 |
| Jay High School... | Jay . . . . | $V$. Merle Jones .. | Jay ......... . . . . . | 2 | 18 |
| Jonesport High School | Jouesport | William A. Cowing | Jouesport.... . . . . | 2 | 56 |
| *Kingtield Higli Schood | King field | Leslie M. Wilkins. | Kingfield ........ | 1 | 16 |
| Kennebunk High School | Keauebunk | Arthur M. Thomas | Keunebunk ...... | 4 | 71 |
| Keunebunkport High School | Kenuebankport.. | Arthur H. Carver. | Kennebunkport .. | 3 | 42 |
| Lewiston Jordan High School. | Lewiston . . . . . . | William C . Hill .. | Lewiston . . . . . . . | 10 | 274 |
| *Limestone High School . | Limestone | A. W. Austin | Limestone ...... | 2 | 32 |
| Lisbon High School. . | Lisbou | I. E. Williams | Lisbon Falls .... | 3 | 65 |
| Lubee High School. | Lubee | Roscoe C. Emery | Lubec ........... | 2 | 40 |


| Name of School | Location | Princilal | I. O. Address | Number <br> OF <br> Teachers | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Pupils } \\ \text { Oct. 1, '07 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Machias High School | Machias | John A. Partridge | Madison | 4 | 82 |
| Madison High sehool | Madison | P. E. Graflam ..... | Mechanic Falls | 2 | 51 |
| Mechanic Falls High School | Mechanie Falls | Thomas C. Chaffee | Ridlonville .... | 3 | 30 |
| Mexico High School ........ | Mexico | V. E. Rand .... | Milbridge.. | 2 | 42 |
| * Milbridge High School | Milbridge | Walter E. Sulivan | Milo ..... | 3 | 89 |
| Milo High School.. | Milo .... | George W. Snow | Milinocket | 2 | 34 |
| Millinocket High School. | Millinocket. | W. II. Crofts... | Mt. Desert . . . . . | 2 | 32 |
| Mount Desert IIigh School | Mcunt Desert | W. E. Sullivan | New Gloucester.. | 3 | 56 |
| * Mount Vernon High School. | Mt. Vernon. | R. W. Leighton | Mt Vernon..... | 2 | 32 |
| New Gloncester High school | New Gloucester | E. L. Dinsmore. | Newport ......... | 2 | 17 |
| Newport High School........ | Newport .... | Roy Cecil Carter | N. New Portland | 2 | 48 |
| * New Portland Migh School. | New Portland. | Stephen Rounds.. | North Berwick.. | 2 | 50 |
| *North Berwick ITigh School | North Berwick | Stephen D. Bean | Norridgewock .. | 2 | 41 |
| Norridgewock High School. | Norridgewock . | P. E. Hathaway | South Paris..... | 4 | 107 |
| Norway Iigh school .... | Norway ..... | E. H. Pratt ...... | Oakland ....... | 2 | 41 |
| Oakland Hioh sehool | Oakland | J. A. Hamlin | Old Town........ | 6 | 123 |
| Old Town High School | Old Town | Thomas F. Taylor | Orono .......... | 4 | 81 |
| Orono High School ... | Orono . | IIerbert D. Stewart | Oxford ......... | 2 | 28 |
| Oxford High School | Oxford | Emest F. Clason ... | South Paris...... | 3 | 74 |
| Paris Migh Sehool . | Paris. | F. Merton Hammond | Phillips.......... | 3 | 50 |
| Phillips High sehool. | Phillips... | Percy 'l'. Clark ... | Plymouth ...... | $\stackrel{3}{2}$ | 12 |
| Plymouth Eigh School | Plymouth | Mabel V. Shaw | Kezar Falls | 2 | 44 |
| * Porter High School | Porter ... | J. M. Nichols.. | Portland .. . . . . | 12 | 256 |
| Portland Deering High School | Portland | Francis R. North | Cumberland Mills | 26 | 676 |
| Portland High sehool... | Portland .... | Wm. E. Wing.... | Presque Isle .... | 4 | 128 |
| Presque Isle High Sehool | Presque Isle | Bryant W, Griffin | Princeton........ | 1 | 40 |
| *Princeton High School.... | Princeton... | Geo. B. Heath.. | Machias ........ | 3 | 48 |


| Raudolph Gardiner High Sehool | Gardiner | Wm. L. Po | Gardiner . . . . . . ${ }^{\text {\| }}$ | 6 | 21 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| *Rangeley High School... | Raugeley | H. L. Bradford ........ | Rangeley . . . . . . | 2 | 17 |
| * Richmond High school | Richmond | Zelma M. Dwinal | Richmond | 2 | 55 |
| Rockland High School | Rockland | Fred C. Stewart | Rocklaud | 7 | 220 |
| Rockport Iligh School | Rockport | Carleton W. Steward | Rockport | 2 | 35 |
| Rumtord Falls Chisholm H. | Rumford Falls .. | Gaylord W. Douglass.. | Rumford Falls .. | 5 | 49 |
| Sanford High School | Sanford | Will O. Hersey ........ | Sanford | 6 | 87 |
| Sanford Springvale High Sehool | Springuale | Frank C. Thompson.... | Springvale | 4 | 30 |
| Sangerville Migh School ........ | Sangerville | Miss Charlotte Jennison | Sangerville | 2 | 26 |
| *Searsport High School. | Searsport. | Ralph M. Small. | Searsport | 2 | 36 |
| Skowhegan H.s.\& Bloomfield Aeas | Skowhegan | D. H. Perkins | Skowhegan | 5 | 125 |
| *Solon IIigh School............... | Solon..... | Mary M. Wilson | Solon.... | 2 | 29 |
| South Portand High School | South Portland | Simon M. Hamlin | South Portland | 7 | 158 |
| *South Thomaston IIigh School. | South Thomaston | D. M. Hammond | Wilton | 1 | 20 |
| St. Agatha High School ... | St. Agatha | Amedie lioy | St. Agatha | 3 | 25 |
| Standish High School. | Standish . | Frank Bailey Usher | Standish . | 2 | 49 |
| Stonington High School | Stonington | M. Claude Moore | Stonington | 2 | 40 |
| *Strong High School | Strong | Perey M. Brown | Strong . | 2 | 27 |
| Thomaston IIigh School | Thomaston | Ralph S. Robiuson | Thomaston | 3 | 82 |
| 'Topsham Higin school | Topsham | John 4 . Cone. | Topsham | 2 | 60 |
| * Uuion High school | Union | Dorothy L. Dresser | Union | 2 | 20 |
| * Vanceboro Migh School | Vanceboro | E. I. Bartlett.... | Vanceboro | 1 | 11 |
| Viualhaven High School | Vinalhaven | P. H. Plant. | Vinalhaven...... | 2 | 46 |
| Waldoboro Migh school. | Waldoboro | Willard True Phillips | Waldoboro....... | 2 | 67 |
| Warren High School | Warren | Frank D. Rowe.. | Warren | 2 | 29 |
| Washburu High School | Washbura | C. A. Grant. | Washburn | 2 | 29 |
| Waterville High School | Waterville | Burr F. Jones.. | Waterville ...... | 6 | 120 |
| Wells High School. | Webster | Winifred Slecper . . . . . | Sabattus .... ... | 2 | 81 |
| *Webster High School. | Wells. | Edward H. Smith | Wells............. | 2 | 46 |
| Westbrook High School | Westbrook | W. B. Andrews | Westbrook | 7 | 174 |
| *Windham High School | Windham | Herbert W. Hall | S.WindhamRFD 1 | 2 | 32 |
| Winslow High Sehool. | Winslow | Clarence N. Flood | Winslow ....... | 4 | 33 |
| Winterport High School | Winterport | John I. Frederick..... | Winterport . . . . . | 2 | 45 |
| Winthrop High School | Winthrop.... ... | A. D. Parkhurst.. | Winthrop........ | 2 | 31 |
| Yarmouth High School. | Yarmouth | Herbert S. Sleeper | Yarmouîhville... | 2 | 18 |
| York High School | York | W. B. Woodbu | Yor | 3 | 62 |

The following table shows the districts that have been formed, with the year of organization and the name of the superintendent holding the office:

Towns. $\begin{gathered}\text { Year of } \\ \text { formation. }\end{gathered} \begin{gathered}\text { Name of } \\ \text { superintendent. Salary. }\end{gathered}$

| r Isle, Stonington, |  |  |  |
| :---: | :---: | :---: | :---: |
| Isle au Haut....................... | 1899 | Tyler M. Coombs, | \$1,425 |
| Rumford and Mexico | 1900 | H. J. Chase, | 1,500 |
| Eastport and Lubec | 1903 | John Foster, | 1,000 |
| Dover and Foxcroft. | 1903 | W. H. Sturtevant, | 1,000 |
| Athens, Bingham, Carratunk, Concord, Moscow, The Forks and West Forks | 1905 | Charles E. Ball, | 200 |
| Dexter and Guilford | 1905 | E. L. Palmer, | 1,500 |
| Old Town, Orono and Milford...... | 1905 | D. Lyman Wormwood, | 1,750 |
| Yarmouth, Falmouth and Cumber- land ..................................... | 1905 | H. M. Moore, | 1,400 |
| Brownville and Milo | 1906 | Herbert L. Douglass. | 1,550 |
| Brunswick and Freepor | 1906 | Charles L. Pennell, | 1,400 |
| Bluehill, Brooklin and Sedgwi | 1907 | Frank E. McGouldrick, | 1,000 |
| East Livermore and Jay | 1907 | Charles B. İnapp, | 1,200 |
| Fairfield and Oakland. | 1907 | Charles S. Sewall, | 1,300 |
| Farmingdale and Gardinel | 1907 | Charles O. Turner, | 1,300 |
| Farmington and Wilton | 1907 | I. C. Phillips, |  |
| Sangerville and Greenv | 1907 | Clifton E. Wass, | 1, |



Fort Fairfield High School

## DISTRICT SUPERVISION.

The plan of combining towns in order to secure expert supervision of the schools has made creditable progress. As a measure to extend information among the people regarding the law for district supervision, and to encourage the formation of districts the following document has been issued.

## EXTRACTS FROM THE SCHOOL LAWS OF MAINE.

Sec. 4o. The school committees of two or more towns, having under their care and custody an aggregate of not less than twenty, nor more than fifty schools, may unite in the employment of a superintendent of schools, provided they have been so authorized by a vote of their towns at the regular town meetings, or special town meetings called for that purpose.

Sec. 4I. The school committees of the towns comprising a union shall form a joint committee and for the purposes of this section and the four following sections, said joint committee shall be held to be the agents of each town comprising the union. Said joint committee shall meet annually at a day and place agreed upon by the chairmen of the committees of the several towns comprising the union and shall organize by the choice of a chairman and a secretary. They shall determine the relative amount of service to be performed by the superintendent in each town, fix his salary, apportion the amounts thereof to be paid by the several towns, which amount shall be certified to the treasurers of said towns respectively and to the state superintendent of schools, together with the amount apportioned to each town; provided that the amounts so certified shall be in proportion to the amount of service performed in the several towns. They shall choose by ballot a superintendent of schools for a term not exceeding five years.

Sec. 42. Whenever the chairman and secretary of said joint committee shall certify under oath to the state superintendent of schools, according to form prescribed by the state superintendent that a union has been maintained and a superintendent employed as provided in sections forty and forty-one of this chapter, which certification shall be made quarterly, on the first days of January, April, July and October of each year, then, upon approval of said certificate by the state superintendent of schools and presentation to the governor and council, a warrant shall be drawn upon the treasurer of the state for the payment to the superintendent so employed of a sum equal to twice the aggregate sum paid by the towns comprising the union, provided that the amount so paid for the benefit of a single union of towns shall not exceed eight hundred dollars in one year.

Sec. 43. The towns uniting for the purpose of employing a superintendent of schools shall appropriate for his salary their proportion of the sum paid said superintendent; and the amount to be paid by each town shall be determined by dividing the entire sum expended for superintendence among the towns in each town. A union of towns formed under the provisions of sections forty and forty-one shall continue for a period of three years unless sooner dissolved by a two-thirds vote of the joint committee.

Sec. 44. Persons employed to serve as superintendents of schools under section forty-one shall hold state certificates under section one hundred and five and shall devote their entire time to superintendence. The powers and duties of such superintendents shall be the same as those prescribed for town superintendents in this chapter.

Sec. 45. No town shall receive state aid under section fortytwo unless its appropriation and expenditure for superintendence have been exclusive of the amount required by law for common school purposes. If any part of the money raised by the towns or union of towns, or paid to them by the state for superintendence, is expended for any other purposes than those provided for in said section, then each person so misappropriating said money shall forfeit double the sum so misapplied, to be recovered in an action of debt, in the name and to the use of the town, by any inhabitant thereof; and no town or union of towns shall receive further aid under said section until the
amount so misapplied has been raised and expended for superintendence by such town or union of towns. The provisions of this section and of the five preceding sections shall apply equally to towns formed by the union of two or more towns.

## Summary of the Provisions of the Law.

I. The State will double the amount paid by the group of towns to the limit, annually, on the part of the State, of eight hundred dollars.
2. The union may include not less than twenty, nor more than fifty schools.
3. In choosing a superintendent each local committee votes in proportion to the share of the salary paid by the town it represents. The time given by the superintendent to each town of the union is determined upon the same basis.
4. The superintendent of a union must hold a State certificate.
5. The duties of the superintendent are the same for each town as in the case of the local superintendent.
6. A vote taken by a town to form a union holds for three years, except that a union may be dissolved within that time by a two-thirds vote of the joint committee.
7. Each town is required to raise only the amount of its own share in the superintendent's salary. The amount due from the State is paid to the superintendent directly from the State treasury.
8. While the union formed under Sec. 40 must continue for three years after its first formation, unless dissolved by the joint committee, as provided in Sec. 43, it should be understood that the superintendent may be elected annually and changed annually, if the joint committee deem a change advisable.
9. There is no restriction as to the number of towns. The only requirement is with regard to the number of schools. In counting schools, each room in charge of a teacher is to be counted as a school.
io. There is no restriction as to relative location of towns forming a union. They may be in the same or different coun-
ties and may be contiguous or not. Towns formed by the union of two or more towns are entitled to the full benefit of the provisions of the above law the same as if they had remained separate municipalities.
II. The formation of a union must be authorized by a vote of the several towns uniting. This vote may be taken at the regular town meeting, or at a special meeting called for that purpose.
12. The secretary of the joint committee, upon the formation of a union, must certify to the treasurers of the several towns uniting and to the State Superintendent, as required in Sec. 41.

## THE PURPOSE OF THE LAW.

The object of the law providing for the union of towns to employ a superintendent of schools is to give to the smaller towns of the State advantages that have for a long time been enjoyed by the cities and some of the larger towns. For many years the cities have noted the advantages arising from placing their schools under the direction of men and women fitted by training and experience to shape educational plans.

To the smaller towns this has not been possible because of the larger salaries necessary to secure the services of competent persons. The advantages of trained supervision have become so apparent that the legislature passed this law in order that every town in the State, availing itself of the generous aid of the State and the co-operation of adjoining towns, might secure for its schools these privileges.

## THE PLAN IS NOT AN 'EXPERIMENT.

District supervision long since passed out of the experimental stage. Massachusetts first made provision for it in I888 and so successful did it prove that every town and city in that State has placed its schools under expert direction. The testimony is general that district supervision has been the most powerful instrumentality for the improvement of school conditions that has been introduced into the Massachusetts school system.

Vermont and New Hampshire have similar laws and in both states a large number of towns have availed themselves of the advantages offered by their enactment.

Maine's first law for union superintendence was enacted in 1897. Several unions have enjoyed continuous existence for nearly ten years. The repeated approval given by the towns included in these unions is a strong witness to the effecency of the system. The list of towns at present under union supervision in Maine includes many whose schools enjoy a high reputation of excellence.

## IMPLIES NO CRITICISM OF PERSONS SERVING AS LOCAL SUPERINTENDENTS.

Many of the persons serving Maine towns as local superintendents are giving a service of high quality. They are laboring conscientiously and effectively for their sclools. It is too much to expect, however, that the physician, the lawyer, the minister, the merchant or the farmer will neglect the interests of his profession or business and devote himself to the schools. In any arrangement of the kind the schools must of necessity become the side issue.

Many persons now serving as superintendents on part time would give still more valuable service under an arrangement of the kind proposed.

UNION SUPERINTENDENCE DOES NOT IMPLY A LACK OF SUITAbLE HOME TALENT.

An objection sometimes urged against unio: superintendence is that it occasions the importation of outside skill a ad that its adoption implies a lack of ability in the home town to supervise its own schools. The inference is incorrectly drawn. Very many towns now find it difficult to find among their own citizens persons who are willing to assume the arduous duties of the superintendent of schools, with the conceuent neglect of their own work, at the small salary the town can pay. This is in face of the undoubted fact that very many of these citizens are entirely qualified to hold this office. These persons are themselves the ones who most earnestly urge that this imfortant office be placed in competent hands and an adequate salary paid. Such an arrangement is possible to the smaller towns only as they avail themselves of the opportunity given through combination with other towns and state aid.

To the objection that it may be necessary to employ some person not resident of the towns it is only necessary to state that upon the establishment of any imporant industry the superintendent is selected first of all because of his expert and special knowledge of the work to be done.

Educational work is certainly among the most important that is done in any community. Its administration and direction call for the best training, skill and judgment. In engaging a superintendent, the first requisite is not the place of his residence, but his ability to perform well the required work. The fact that cities that lead in educational progress are accustomed to choose their superintendents from the widest possible field, looking only for ability and worth, should be a sufficient guarantee of the wisdom of such a policy. The largest cities, with ample funds at their disposal, do not hesitate to look beyond their own limits if, by so doing, they believe they can secure men better fitted for the office. Surely, there can be no reason why the same policy should call for an apology from the small community looking for the means of improving its schools.

## UNION SUPERINTENDENCE DOES NOT CENTRALIZE AUTHORITY.

As soon as the joint committee has chosen a superintendent for the union of towns, that official enters at once upon the same relation with each local committee that the local superintendent would sustain. He has precisely the same powers; no more and no less. Each committee decides all the questions of local school policy and the superintendent acts at its direction. There is absolutely no relation between the towns beyond that necessary for making choice of the person who is to serve as superintendent.

The statutes clearly define the duties and powers of the superintendent as well as those of the committee. In every case these are the same in district as in local superintendence.

In the several unions that have been formed in Maine, examples are to be found where unions have been formed of towns varying in size and of towns of equal size. There has been no case where usurpation of power of one over another has been attempted. In matters of local school policy such interference would be impossible.

## UNION SUPERINTENDENCE IMPROVES TEACHING SERVICE.

Teachers prefer to work under the direction of persons who are employed for the specific purpose of supervising that work. They prefer to do this because they know they will have constant guidance in it. They know that intelligent suggestions for improvement will be made. They know that teachers' meetings will frequently be held and that inspiration and growth will come of them. They know that courses of study will be provided for their schools and outlines will be furnished for helping carry out their provisions. They know that in the matter of providing supplies and text-books there will be system and care. They know that they will have constant aid in all school plans, including the enforcement of truancy regulations and the interesting of parents in the schools through reports, parents' meetings and other means. They know their scliools will not receive the bare allotment of two visits each term, but that they will be visited as often as may be necessary to secure efficiency.

Some of these things are done under local superintendence. Under a very few local superintendents all of them are done; but in the vast majority of cases it would be impossible for the local superintendents to find time for them even if they were so fortunate as to have had the training and experience necessary to carry them into effect. Because these favorable conditions are so much more likely to be found under the district supervisory plan, good teachers generally prefer it.

This does not imply that the district superintendent will necessarily "import" teachers. It will be his first ambition, as it will be to his first interest, to improve, in every possible way, the teachers he may find in the schools. Not changing teachers, but changed teaching has been the result of the adoption of expert supervision.

THE PLAN TENDS TO BRING THE SCHOOLS NEARER THE PARENT AND PEOPLE.

Parents desire intimate knowledge of the schoo!s. They are erititled to receive such knowledge. Many misunderstandings would be avoided if the parent could present a real or supposed grievance to the attention of one who stood so near the schools that he could speak for and explain them and yet speak in the capacity that the teacher, against whom the criticism is brought,
can hardly be expected to assume. To make possible such a condition the person who represents the school must know it intimately. He must know the methods, plans, aims and characteristics of the teacher; he must be familiar with the school work and must have at command some information regarding the child. The superintendent of schools who visits but twice a term, with little or no system of administration, cannot have this necessary knowledge and information. The district superintendent, giving all his time to the schools, may fairly be expected to possess them. His counsel and aid to the parent, as well as those given the teacher, must promote mutual confidence and good faith.

In districts already established, superintendents have employed with good results various means to bring the schools nearer to the people and to create a wholesome community interest in the school system.

The definite knowledge the district superintendent lias of the schools under his charge enables him to represent these schools understandingly upon all public and official occasions and to defend them successfully when unjustly criticised or condemned.

## DISTRICT SUPERVISION PROMOTES GOOD DISCIPLINE.

The superintendent who visits schools often and confers frequently with the teachers learns the weak points of his schools. He discovers the deficiencies of the teacher, if any there be, and helps correct them. He supplements the power of the teacher by his own larger authority and helps to concilate where conciliation is possible and proper. He enforces regulations when enforcement is necessary and gives, in season, the word of instruction, of caution, or of advice which may prevent a later conflict of authority. His constant watchfulness is often a safeguard against mistakes on the part of the most careful of teachers and an efficient aid in correcting such errors when they occur.

## DISTRICT SUPERVISION PROMOTES BUSINESS METHODS AND SYSTEM.

The large expenditure of money for public education, the great interests that are helped, or hindered, by this expenditure make it imperative that this disbursement of money for schools


High School Building, Farmington, Maine
be made under the closest possible scutiny, so that for every dollar expended there shall be an equivalent return.

In schools that are not properly supervised the element of waste is certain to be large in such items as text-books and supplies, repairs, fuel, loss of valuable time and lack of enforcement of important economical regulations.

A member of a school committee in one of the towns of a school union recently stated that he believed his town had very nearly saved its share of the salary of its superintendent in the increased care that had been given to the proper accounting of text-books.

The value of system in all departments of work is receiving increased recognition. Its value in school work is not less than in other lines. The teacher who goes to her school, at the opening of the term or year, with no course of study and no directions, must consequently lose much valuable time in establishing her school on a working basis. She may waste from one to three weeks in thus getting her school to the place it should have occupied on the opening day. This waste does not occur in schools that are a part of a well supervised system.

Positive gains come to the schools from the keeping of accurate records. This statement applies not only to financial accounts, but likewise to records of pupils' work and attendance, committee and teachers' meetings, the progress of classes and the various elements that enter into the conduct of the schools. All facts included in such records are available for the use of parents and citizens whenever they desire information on the administration of the schools and are of service to the school officials when they desire to measure and noce the change and progress that are involved.
Under expert direction and systematic attention these elements of system and business are almost certain to enter into the management of the schools.
THE SUPERVISION OF THE SCHOOLS SHOULD BE CONSECUTIVE.
The losses that come to individual schools through frequent change of teachers are often noted. The progress of school work, under such conditions, must be halting and uncertain. Frequent changes of methods, new personalities and the time required for gaining acquaintance with children are among the causes of unsatisfactory results.

Even greater disaster must come from frequent changes in supervisory power. School work needs broad and comprehensive direction. It must be planned not only for the day and the term, it should be planned for the year and for an even longer period. A broad outlook of this kind is not possib'e with frequent changes in supervision. It is apparent that Maine is not receiving that consecutive local administration that is so much to be desired. The difficulty of securing good results under a part time local method is so great and criticisms under such a system are so severe that persons are often unwilling to continue in the office even when it is possible for them to do so. The witness to this statement is in the fact that last March some 225 Maine towns changed their local superintendents. The term of office under district superintendents is likely to be much longer than under local superintendents because of the more favorable conditions under which the superintendent works.

THE SUPERVISION OF SCHOOLS SHOULD BE PROFESSIONAL.
A superintendent of schools should be more than a purchaschasing agent or a clerk of the school committee. He should have such a knowledge of school methods, of the principles underlying school management, of the history and progress of education as will enable him to perform his duties with the same certainty of success as would attend expert work in other professions.

One would not go to a lawyer for treatment for his physical ills, nor would he consult a physician as to his case at court. No more should we intrust the direction of the details of school work to one who is not familiar with them.

Teaching should not be regarded as haphazard work, to be done as well one way as another. To teach effectivel, one must not only have a knowledge of subjects, but should be familiar with the best methods by which the treatment of these subjects is to be developed. He must have knowledge of the psychology of the child mind, he should know the history and development of educational work and systems that he may know what experiments have resulted in failure as well as what methods have met with success. He should be familiar with the progress of modern educational thought and he should know
what is being done by other teachers and with what success. He should most of all be a constant student of the material with which he has daily to work.

The superintendent of schools should be in every sense the leader of his teachers in all these things. To be such a leader involves a high quality of professional ability and skill. The superintendent of schools should likewise be in a position to assume leadership in the community in all matters of educational concern. This again assumes not only a fundamental knowledge of school work, but involves constant study of educational progress in all larger fields.

To enable smaller towns to secure this quality of leadership for their schools is a part of the object of the district supervisory law.

## THE SUPERINTENDENT OF A UNION OF TOWNS MUST LEGALLY QUALIFY BY STATE EXAMINATION AND CERTIFICATION.

As a guarantee to the State that the superintendent of schools will be selected from a class of men and women having requisite qualifications for the important places to be filled, all superintendents serving under the provisions of this law must hold State certificates.

This is not only a guarantee to the State that the money drawn from its treasury will be expended for professional service; it is, likewise, a pledge to persons holding these positions that they will be supported by the authority of the State and, still more, is it a warrant to towns adopting this plan of supervision that the persons employed as superinetndents have the broad educational fitness necessary to success.

## ARTICLE FOR TOWN MEETING WARRANT

The article to be inserted in town meeting warrants, askin ${ }_{3}$ for action on this matter, may read as follows:

To see if the town will vote to authorize its superintending school committee to join with either or any of the following towns, to wit
for the purpose of employing a superintendent of schools in accordance with the provisions of Sections 40 to 45, inclusive, of Chapter 15 , of the Revised Statutes.

## RURAL SCHOOL EFFICIENCY.

It would be difficult to overestimate the importance of the position held by the rural school in the educational system of Maine. This importance is clearly indicated by the fact that of our entire public school enrollment nearly one-half is to be found in the country schools.

Much has been done in the past decade to draw the attention of the people to rural school needs and conditions and to increase the interest in them. It is of supreme importance that this class of schools continuie to hold a leading position in the minds of our people and in the study and attention they will give to improvement of all educational conditions. The country school should not be a close imitation of other schools.

In the schools of large towns and cities peculiar problems of administration are encountered. These arise from the necessity of dealing with large numbers of children and with conditions that are, to some extent, artificial.

Some of the methods employed in city schools may possibly be adapted to rural school conditions, but it is a mistake to accept the city school as a pattern for the rural school to copy. The latter presents its own peculiarities and individuality. It should be neither superior nor inferior to any other kind of school. It should be treated as a distinct type. Its special needs should receive attention and it should be made the most effective instrument in its own peculiar field. It is entitled to all the careful study that is given to other classes of schools, but it will be wortheir of respect for being itself, rather than a weak imitation of a city school.

## THE SCHOOL AND THE COMMUNITY.

Perhaps the relation between the country school and the community is closer than in the case of any other class of schools. It stands often as the only local public institution. Where there is no local church, few amusements, no public library, no local organization of any kind, it is natural that the country community should look to its school to meet some of the needs supplied to villages and towns by these other agencies.

It is highly desirable that the country schoolhouse be used as a center of educational interest for the adult as well as for the youthful portion of the population it serves. Public meetings of various kinds, simple entertainments, lyceums and debating clubs help to dignify the school by making it more useful. The use of the country school, as a distributing center for a branch of the town library, or for one of the traveling libraries provided by the State, serves to give it a new impor tance as a local institution.

It is often noticed that, in the small community, the daily life of the school is more frequently a subject of conversation than is the case in the community where a larger variety of outside interests divides the attention of the people. Whether this reacts to the advantage of the school depends upon the spirit of the conversation. Constant carping and criticising, even of a mild variety and without a positively hostile intent, cannot fail in the end to injure the efficiency and influence of the school.

There is, however, no greater source of strength to the teacher, nor of inspiration to the pupil, than the kindly words spoken of the school in the home. This vital relation between the school and the community should be recognized by the teacher, the parent and the citizen. Their efforts should be united to strengthen it and make it effective for mutual improvement.

## THE COURSE OF STUDY.

Much discussion has been given to the question as to whether it is advisable for the country school to attempt to follow a definite course of study. Much of the uncertainty on this point has been caused by the attempt to follow a course of study in the same manner it would be followed in a closely graded school system.

There is considerable doubt whether this close grading is desirable even in city schools where it has been adopted because of the necessity of dealing with large numbers of children and where system has been carried to an extreme development. In the country school, where no such necessity exists, there is no reason for the adoption of a closely graded system.

There should be, however, in every school, whether city or country, a definitely planned course of study arranging subjects in proper correlation and sequence. Haphazard effort of any kind is sure, in some measure, to fail. School work is in special danger from such a procedure.

Every country school should be conducted upon the basis of certain definite plans. The work of each term and of each year should be a unit. There should be nothing vague nor indeterminate in the teacher's mind in relation either to the purpose of the course or to its results.

The majority of the towns of the State have such definite courses of study for their rural schools. The success with which these courses have been followed proves their helpfulness as well as their possibility. It is earnestly hoped that all school committees will speedily follow the example of these towns and that no country school in the State will attempt to work without definite aim and purpose.

In arranging courses of study for rural schools the main object should be to secure simplicity. The work should be kept very close to essentials. Much drill should be given on fundamental facts and principles. The development of power rather than the acquisition of much information should be the controlling purpose.

The country school should be first of all a common school. High school studies have little place in the average country school course. To place them there is to deprive the elementary school pupils of their just claims, as it is for them that the school primarily exists. High school courses are now so readily available to all pupils who are prepared to take them that there is small excuse for crowding secondary school work into country schools where, at best, it can be only poorly done.

In the rural school course of study, advantage should be taken of the special opportunities offered to enrich the life of
the country child. His eyes should be opened to the beauties of nature. Certain forms of manual training, domestic science and elementary agriculture would serve to make the country school more attractive to the pupils who attend it and more useful to the community it serves. These subjects, however, cannot be attempted until there shall be available for the country school a teaching force trained to teach them thoroughly. In these, as well as in other subjects, no good can come of superficial or inadequate treatment. It is not essential that all parts of a given subject be taught. It is absolutely essential, however, that those parts which are presented be taught thoroughly.

## SUPERVISION OF THE RURAL SCHOOL.

Much loss has come to the country school because it has not had the benefit of the close supervision that has been available for the schools of cities and large towns.

The frequent changing of teachers, the lack of definite courses and plans, the waste in supplies and text-books are among the factors that reflect the inadequate supervision of rural schools.

There should be placed behind them the same strength of authority that has been found useful to others. They are entitled to the same watchful scrutiny, careful guidance and expert direction that have been found essential to improvement in other business and professional lines. They should be often visited that the work of both teacher and pupil may receive intelligent criticism and encouragement.

These things are not usually possible under a system of supervision that calls for part time service on meager pay. Any superintendent who does all the work necessary to the adequate supervision of rural or other schools does it only at very great personal sacrifice, a sacrifice that few persons can afford to make.

The law, providing for the union of towns for the employment of a superintendent of schools who must be specially fitted for the work and must give all his time to it, is one that holds promise of much good for rural towns. Its general adoption would doubtless be a most powerful factor for the general improvement of rural school opportunities.

## CONSOLIDATION AND TRANSPORTATION.

In many of the rural communities of the State there has been a considerable decrease in the school population. The consequent decrease in school enrollment has been so great, in many instances, as to change, entirely, the character of the schools.

Communities that once enrolled in their schools forty or fifty pupils now often find difficulty in keeping the attendance at the meager average of eight required by the law. It is no unusual thing to find schools in which a majority of the classes consist of a single pupil working without any of that enthusiasm and interest inspired by numbers and finding no opportunity for that measurement of power with others so essential to a testing of ability.

The condition thus created has led, in many cases, to the combination of schools. The reasons given for the consolidation of schools under these circumstances, are that the expense of running the small school is too great and that better educational advantages are secured to the pupils.

Of these two reasons, the second is of vastly greater importance. If it is clear that the small school is still a better school and more profitable to the pupils than the larger one, towns are not justified, for a small saving of money, in making combination.

If, however, this combination is to result in superior advantages to the children, it is clearly the duty of the school officials to effect it and of the parents to endorse and support it. No absolute rule is of course applicable to the question of relative value. It is one that must be settled by the conditions prevalent in each community. However, it is generally true that the school of eight, ten, or twelve pupils works at a disadvantage as compared with the school of twenty, or more, pupils whose work can be classified.

Not only are the interest and enthusiasm likely to lag, but it becomes more and more difficult, each year, to secure for these schools and to retain in them the best teaching talent.

Good teachers can command the best paying positions and the town that supports a large number of little schools is usually unable to pay the salaries necessary to retain superior talent.

In close connection with the question of consolidation arises that of transportation of pupils. While the discontinnance of
a school does not in itself constitute any claim for conveyance, since the law imposes the obligation of carrying pupils only in cases where it becomes necessary, in the judgment of the school committee, yet it often happens that closing a school creates such a necessity in the cases of, at least, a part of the pupils.

This transportation may be furnished, according as the committee deem necessary, for all, or a part, of the distance between the home and the school. It may appear necessary to furnish it to one child and not to another for the same distance, because of extreme youth or physical disability in the case of the first. It may seem necessary to provide conveyance for certain seasons and on stormy days and not for the pleasant season and fine weather. This power of discrimination is placed by the statute entirely with the local school authorities.

Whenever conveyance becomes necessary, it increases the probability of its success if the school authorities exercise extreme care in the choice of conveyance, making certain that it is reasonably comfortable, that it is provided with adequate protection in case of storms and that it is in the hands of a reliable person. Its success will likewise be promoted when provision is made for the proper supervision of the pupils by the teacher, or other reliable person, during the lunch hour.

As it becomes necessary to consolidate schools in order to secure educational efficiency, the interest of the child should be held paramount to every other consideration. School authorities and parents should co-operate so that there will be no sacrifice of the physical well-being of the child, or of his educational privileges. It sometimes happens that it is better to keep open even a very small school, because of the unusual distance to be traveled to another, or the extreme youth of the children. Such conditions the school authorities should and will consider. On the other hand, they should allow no personal nor selfish interest to stand in the way of the superior educational opportunity that may be made possible through school consolidation.

## THE RURAL SCHOOL TEACHER.

Not less than in any other class of schools the efficiency of the rural school depends upon the teacher. Given all other factors of a good school and place it in charge of a poor teacher and
their excellencies will be to small purpose. A really good teacher will, however, even under very adverse circumstances, give evidence, in the results of her work, of her superior qualities.

Perhaps it is even more essential that the rural school have superior teaching ability at its disposal than the town or city school. In the latter, organization aids the teacher. She is supported by the counsel of principal and associate teachers. She has immediate appeal to a higher authority, in cases of discipline. She is responsible for the teaching of a smaller range of subjects.

The rural teacher must have all-classes, from the primary to the high school. She must, to a great extent, deal with and settle at once her own problems of administration and discipline. She must rely more fully upon her own judgment.

These considerations as well as the importance of the rural school itself call for the employment of the best possible teachers for country schools.

Communities are not just to their children when they subject them continually to inexperienced teachers. The practice of putting into country schools persons of only common school training, having no special fitness nor ability, merely because such service can be had at a low price, holds promise only of harm to the schools. It is useless to expect that older boys and girls will remain in the schools, provided they can escape, if they are obliged always to have teachers whose attainments are so meager as not to command respect.

The salaries paid to teachers in the majority of our rural schools are entirely inadequate. If they are permitted to continue at the present rate we must expect a discouraging record of ignorance, illiteracy and inefficiency.

Each town having rural schools as a part of its school system should employ for those schools teachers of special training and fitness. It should, moreover, aim to retain for each school the teacher who has proved her value. The inducement offered through the increased salary to the teacher who has proved her worth will be amply justified in the larger educational return to the school.

It should, likewise, be a part of the work of the towns to help supply the demand for teachers of better training. From their local high schools should go a constant representation into the State normal schools. The uplift that would come to Maine rural schools, through the substitution of this policy for the present one of making the rural school the training school of inexperience, would be very great. Such a policy cannot, however, be consistently followed until the towns are prepared to pay the larger salary that will command the trained teacher.

The country boys and girls of Maine deserve the best teaching. Neither the communities nor the State can afford to give them less.

## THE BUILDING AND ITS EQUIPMENT.

The rapid improvement that has been recently made in the condition of school buildings has been extremely gratifying. Very many communities, however, are still willing to allow their school buildings to remain unfit for occupancy. Systems of heating and ventilation are inadequate. Sufficient attention is not given to lighting. School furniture is antiquated, uncomfortable and unhygienic. Outbuildings are ill kept and indecent. Cloak rooms are not provided. There are no closets for storing supplies and books. In too many cases the textbooks have been neglected and have become unfit for use. There is a failure to supply a reasonable equipment of the necessary school apparatus, such as maps, charts and globes. There are too few books of reference. Often janitor's service is inefficient and the rooms are permitted to become dirty. Too little attention is given to providing the inexpensive ornaments, pictures and casts that make the room a more attractive place for the spending of childhood days. In many instances there continues neglect of the school grounds. There are no suitable places for play. No provision is made for lawns, gardens, shrubbery and trees.
It is a simple and reasonable demand that all these defects be corrected in every school. The highest efficiency of rural education in Maine will not be possible until in all our schools a reasonable equipment is provided.

Children often are obliged to go from homes that are well kept, well warmed, ventilated and comfortably furnished, from homes where they are carefully shielded from all that will offend, to schoolhouses where conditions quite the opposite prevail. It is a first duty of each parent to use every influence to secure for the country school, as well as for the village and city school, physical conditions that will promote, rather than retard, the educational process.

## THE SUPPORT OF THE RURAL SCHOOL.

Not only are the country communities concerned with the welfare of their own schools, but the State as a whole has a vital interest in them.

The country boy may become later a citizen of the larger town or city. The quality of the education he is receiving is to be reflected in the quality of his later citizenship. The fruit of his productive years will be given to another community than the one in which his training is secured.

The city looks constantly to the country to replenish its supply of men and women. Without this supply of citizens from the country it is generally admitted the city would lose in physical and intellectual vigor. The injustice of placing upon smaller and poorer communities the entire cost of educating the children from whose maturity the local community is to receive no direct support is apparent. The State has therefore recognized the justice of the policy of making possible such aid from the State to the local community as will tend to equalize educational opportunity.

On the other hand, any policy that would lead the community to shift from itself the main responsibility of educating its own children would be repugnant to the sturdy sense of independence of our people. The people of the local town should understand that they themselves are mainly responsible for the character of their educational system. Schools can be good only when they have behind them a such sense of responsibility. If schools are poor it is usually for the reason that the sense of the community permits inferiority. Certain main requirements can be enforced by the law, but the real spirit of
educational progress is not to be secured by statute, it is to be found only in the people. If it is not present there it is likely to be found wanting in the schools.

## SUMMARY.

The essential points of rural school efficiency are as follows: I. A well trained and adequately paid teaching force.
2. Well built schoolhouses with suitable grounds and with a reasonable equipment of all the tools of education.
3. Professional guidance under expert and business-like supervision.
4. A simple and definitely arranged course of study.
5. Community interest, co-operation and support.
6. Reasonable consolidation of the smallest schools, under conditions that will promote the educational welfare of the pupils concerned.

The welfare of the children enrolled in these schools depends upon the attention given by the people of Maine's rural towns to these considerations. Whether the future of one of our most important classes of educational institutions is to be worthy of its honorable past will be answered by the response given by our people to its actual and pressing needs.

## MEDICAL INSPECTION.

Medical inspection of the schools is a topic to which the attention of our people should be given. The objects of such inspection are as follows:
I. It provides opportunity for the detection of defects in school conditions such as imperfect heating, lighting and sanitation.
2. It leads to the discovery of contagious diseases while these are in an early stage, thereby preventing epidemics among school children and often saving lives through the immediate treatment thus secured.
3. It reveals the individual peculiarities and abnormalities that are often responsible for inferior school work, weakened constitutions and nervous exhaustion. Among these defects may be mentioned adenoids, imperfect hearing and cyesight.
4. It affords opportunity for advising with teachers on matters pertaining to the health of their pupils.
5. Opportunity is given for the discovery of any special causes of weakness such as excessive smoking or other dissipations to which children are liable, and the giving of personal advice supported by weight of authority.

It should be clearly understood that medical inspection does not indicate medical treatment by the inspector. If a child is found to be suffering from any difficulty that interferes with his own progress or from any that endangers his fellow pupils, he is sent home, his parents are notified and the family physician may be called. Medical inspectors, as such, do not under any circumstances treat cases.

Under this plan it is the duty of the inspector to examine each child at the opening of each term or year, or upon entrance
to school, for the discovery of any physical defects or abnormalities. The certificate of the family physician stating he has given a similar examination may be accepted in place of the examination by the inspector.

During the year the inspector makes periodic visits to the schools when the teachers may present for examination any child who has given evidence of the development of any disability. On each visit of this kind he makes a careful inspection of the buildings and surroundings, leaving such instructions as the conditions may warrant. Again he is subject to the call of teachers or superintendent if a special need arises. Diseases like scarlet fever and diphtheria, which often make sad ravages among school children, might often be checked at the beginning by the calling of a physician when suspicious eruptions or other symptoms first appear.

Such a system of inspection is not expensive in view of the results obtained. As a preventive of disease it may save a community both in lives and in money. Through medical inspection advice is given that promotes physical power and this makes possible greater mental achievement, for the relation between the mind and body are so close that the one cannot do its best work while the other is enfeebled.

Medical inspection has been given trial in several cities and wherever this trial has been made under correct conditions it has resulted favorably.

From statistics gathered in New York, Berlin, Boston and Chicago it was found that from six to twelve per cent of the public school pupils are afflicted with diseases which make them a source of danger to other pupils. In Providence, in one year r,oi8 children were found to be in subnormal health condition. One hundred and eighty-two cases of adenoids alone were discovered.

In Boston in one year the following were among the cases discovered and reported by the inspectors. The figures indicate the number of cases found and it should be borne in mind that they do not include diseases discovered at home in the usual way.

Diphtheria 23, scarlet fever 23, measles 121, whooping cough 62, mumps 107, chicken pox 108, influenza 50, erysipelas 2 ,
syphilis 3, tuberculosis 2. Of acute pharyngitis there were 438 cases, of follicular tonsilitis there were $1,28 \mathrm{I}$ cases, of adenoids 58 , of defective vision 220 , of eczema 337 , of pediculosis 2,316 , of itch 42 , of ringworm 172 , and of urinary disease 29 . From a total of 15,573 children examined 4,952 were found in a normal, healthy condition.

As showing the result of medical inspection in preventing disease and in saving life, it was reported by the Health Department of Chicago that in the first year of medical inspection in that city there were 628 fewer cases of diphtheria with 46 fewer deaths and 2,328 fewer cases of scarlet fever with 307 fewer deaths than in the preceding year.

While most Maine communities are happily free from the unfavorable hygienic conditions that obtain in crowded tenement districts, yet the experience of teachers points to the fact that even in the smallest schools problems are constantly arising with which they cannot be competent to deal.

The entire subject is worthy of most careful study and investigation. The experience of other states where the trials made of medical inspection have resulted in its state-wide adoption would indicate that the Maine legislature should make at least some permissive or encouraging enactment for its adoption in this State.

## THE SCHOOL IMPROVEMENT LEAGUE OF MAINE.

The idea of organization appeals strongly to young people as well as to their elders. A witness to this fact is the formation of students' societies of various kinds. There are all sorts of clubs and associations, each copying more or less closely after some similar organization for adults.

This tendency towards organization should be recognized by those who have to deal with the youth in order that wise direction may be given to it.
Just criticisms are brought against secret societies in high schools. They represent principles that are repugnant to our idea of a democratic public school system.

In practice they introduce into the schools many influences that are harmful and few that can be commended. They receive the well-nigh universal condemnation of the teachers and authorities who have been brought in closest contact with them.

On the other hand it is not the part of wisdom to overlook or disregard the principles of mutual help and fraternal interest which are really most potent in promoting these societies. The young people who enter these societies do not join with a knowledge of their unfortunate or dangerous tendencies. They join them through the natural desire for companionship and to enjoy the advantages that come of organized effort.

In place of these should come various kinds of student organizations, literary, social and athletic, conducted with the sympathetic aid of teachers and open to all students who wish to enjoy the peculiar advantages of each.

It is not fair to expect pupils to give up entirely the pleasures
of such societies nor to forego the elements of real value they contain. Properly directed they are capable of positive benefit to the students who join them and to the schools of which they are a part.

The School Improvement League of Maine, recognizing this tendency of young people towards clubs and organizations and turning it to the profit of the pupils and the schools, has, in recent years, done much to change for the better the physical conditions of Maine schools.

While this organization has been introduced into all grades and classes of schools, it has perhaps done most effective work in the country, where it has often united the parents and citizens with the teachers and pupils in efforts to improve the schools.

The League works along three distinct lines. It aims to improve the equipment and physical surroundings of the schools, to supply them with libraries and works of reference and to provide pictures and casts.

In doing this work, the League has aimed to increase the value and importance of the school by making the community and the pupils responsible for the improvements.

This enlistment of interest in the equipment of the schools has reacted favorably upon their routine work.

Other efforts of the League are in the direction of providing literary and social meetings through whose means closer contact with school interests are obtained.

No exact rules are formulated for the conduct of the local League. The exact character of each and the kind of work it will undertake to accomplish must be determined by the local needs and circumstances.

The only general restriction is that membership shall be open to any member of the school, not depending upon payment of any dues in money. The desire and readiness to help in whatever is needed to promote the welfare of the school are the only requirements.

The local League is useful not only in planning and accomplishing improvements for the schools of which they are a part; they are likewise of positive aid to the pupils who are members.

In awakening a proper civic pride, in developing a sturdier sense of personal responsibility, in providing more ample opportunity for a study of history, civics, literature and nature, they have practical and important educational value.

The rapid extension of the League into the schools of Maine and the improvement consequent upon that extension justify its continued recognition and support. Following is the report of the State Secretary.

## REPORT OF THE SECRETARY.

The year 1907 has been a most prosperous one for the S. I. L. M. The work is now deeply rooted in scores of towns in the State and is in the hands of those whom it was hoped to reach when the League was organized-parents and pupils as well as superintendents and teachers.

During this year, as in the preceding years, the chief work of the secretary has been to answer letters asking for suggestions in organizing leagues, to send charters to leagues applying for them, and to acknowledge reports.

Two hundred and fourteen letters have been received. As in past years, these have been from superintendents who were anxious to have leagues formed in the schools under their charge or who wrote to commend the S. I. L. M., from teachers who needed suggestions, from newspapers asking for reports of work accomplished, from parents, and from pupils.

It is apparent from the letters of this year that teachers have caught the true spirit and realize that the objects sought are to interest the community in the community's school and the community's children, and to discourage those two most bitter and most fatal foes to eeducational progress-local prejudices and neighborhood misunderstandings. These once secured and the unattractive site, the dilapidated and poorly equipped building are no longer problems confronting the teacher.

Ninety-two leagues have now been granted charters and have pledged themselves to send reports of their work or forfeit their charters. During the coming year the fulfillment of this promise will be exacted and the officers will work mainly with the leagues holding charters.

There seems no better way to give an idea of the manner in which the League is regarded by its members than to submit
portions of a few of the letters received. The first is from a district superintendent, a man eager to secure the best things for his teachers and pupils:
"I think it only fair that I should send a few words of appreciation of the S. I. L. M., for I feel that it has been a great factor for good in my schools during the two terms that it has been in effect. I find a very decided improvement in the appearance of the schoolrooms and yards, but what pleases me most is the change in the attitude of the children. The schools are regarded by them now as theirs, consequently they feel the responsibility of having them all right. This interest has come solely through the S. I. L. M.
"I wish a league might be formed in every school in the State."

A local correspondent for a newspaper, in speaking of a very unique entertainment given by a school in the town, says: "The affair was excellent throughout, as everything undertaken by Miss S- and her pupils proves to be. Miss S- attributes the success of her school largely to the league which she formed at the beginning of the year."

A mother who was formerly a teacher writes: "I regret that there was no such thing as a S. I. L. during my school-ma'am days, for it certainly is one of the greatest helps in arousing interest and enthusiasm among the pupils that I have ever known. All of my children are members."

A boy of fourteen in sending his report as secretary opens his heart thus: "I like to go to school since Miss B- formed our league. We boys work in the yard half an hour every day. We are making it look fine. Next spring we are to make a garden. I will write you about it. Some boys in town who don't go to school want to join our league because we have told them how nice it is."

The next extract is from a teacher who has had many years' experience and who is in every way a most successful worker:
"I enclose a copy of an invitation to join the League that I
gave to each of my new 'chickens' last term. Such little ones do not always understand, so I thought it best to put it on paper for them to take home."

The invitation which follows is most exquisitely written upon a pretty sheet of paper:

## "THE LIN゙COLN LEAGUE.

"There is a State society called the 'School Improvement League of Maine.' Its object is the improvement of the school, the schoolhouse and its grounds. The branch at the Pine Street School is called the 'Lincoln League' and we want all the scholars who can to join it. None are too old and none are too young to belong. Parents and friends may join as well as the school children.
"All members have a certificate of membership signed by the State Superintendent of Schools, the President and Secretary of the League, the City Superintendent of Schools, and the teacher of the school, and each member wears a small League button or pin costing one cent. On the pin are the letters 'S. I. L. M.' in a monogram.
"The money paid in by the children of the two rooms at the Pine Street School is kept separate but in all other respects it is as one league. Books, pictures, casts and busts have been bought and a piano for the upper room.
"Regular meetings of the League are held every two weeks in Room No. 2 at 2.30 P. M. on Friday. Excepting at the first one when new officers are elected, there are recitations, songs, and other exercises. All parents and friends are welcome."

The report enclosed with the invitation credits this league with eighteen new members this term, one hundred and five books in its library, twenty-five good pictures, five casts, $\$ 62.42$ expended, and $\$ 28.21$ at present in its treasury. A decidedly good showing for the chickens and their keepers!

These letters are fair samples of those coming to the secretary. Many hundreds of dollars are reported in the school treasury through the efforts of League workers, but more
desirable than money is the awakened interest on the part of those who had previously been indifferent. This fact is always emphasized by one who is a true League member.

Much is to be expected of our workers in 1908.
KATE MACDONALD,
Secretary S. I. L. M.

## ENGLISH INSTRUCTION IN SECONDARY SCHOOLS SCHOOLS OF MAINE.

REPORT OF A COMMITTEE OF THE ENGLISH DEPARTMENT OF THE MAINE ASSOCIATION OF COLLEGES AND PREPARATORY SCHOOLS.

At the spring meeting of the English Department of the Maine Association of Colleges and Preparatory Schools held at Auburn, May 19, 1906, a committee consisting of Prof. W. B. Mitchell, Bowdoin College, Prin. D. T. Harthorn, Wilton Academy, and Prin. J. W. Taylor, Freeport High School, was appointed to determine as far as possible the status of English instruction in the secondary schools of Maine. This the Committee found impracticable to do during the year 1906, but on November 30, 1907, the Committee sent to the secondary schools of Maine the following list of questions with a request that they be answered as accurtely as possible.
I. Name of school.
2. Name of principal.
3. Name of English teacher.
4. Length of recitation period. Number of weeks in school year.

5 How much time (years, and periods per week) is given in your school to the teaching of English?
6. Of this time how much is given to composition and how much to literature?
7. Is English Grammar as a specific subject taught in your school? If so, at what point in the course and for how long?
8. Do all students in your school pursue the same course in English, or do you have a separate course for your college preparatory students?
9. What text-books in English Composition do you use?
ro. How often do you have written work?
II. About what proportion of the written work is done outside the class-room?

I2. To what extent are the theme subjects taken (a) from literature studied? (b) from the student's daily life, observation, and experience? (c) from work done in other courses than English?

I3. Are your pupils often encouraged to write with the thought of a specific audience?
14. How is the written work of your pupils corrected?
15. How much time is given to the reading of themes in class?
16. To what extent is the entire rewriting of themes required?
r7. What are your views on the value of conferences with the individual pupil in the correction of his themes?
18. Do you have debating in your school? Is it ranked as a part of the regular English work done in school or is it in the hands of a Debating Club?

I9. How often, if at all, are your pupils required to declaim? ENGLISH LITERATURE.
20. How much time (years, and periods per week) do your college preparatory students devote to English Literature?

2I. Of this time how muc is devoted (a) to the books required for study? (b) to the books required for reading? (c) to subsidiary reading? (d) to the history of English Literature?
22. Do the reading and the study of the prescribed books precede or follow the outline course in the history of literature? Why?
23. Using numerals, please indicate the order in which the following-named books are studied in your school, and using the abbreviations, Fresh., Soph., Jun., and Sen., (Freshman, Sophomore, Junior, Senior) the year during which each is studied.

Merchant of Venice, Macbeth, Ivanhoe, Lady of the Lake, Gareth and Lynette, Lancelot and Elaine, The Passing of Arthur, Sir Roger de Coverley Papers, Ancient Mariner, Vision of Sir Launfal, Silas Marner, Life of Goldsmith, Julius Caesar, Lycidas, Comus, L'Allegro, Il Penseroso, Speech on Conciliation, Life of Addison, Life of Johnson.
24. To what extent are the books read aloud in the class?
25. To what extent do youl require students to memorize selected passages?
26. How, if at all, is the work in literature related to that in composition?
27. What recommendations have you to send back to the teachers of English in the elementary schools?
28. In what lines of English teaching in secondary schools do you think there is the greatest need of improvement?
29. Please state in less than a hundred words some of the ways in which you believe such improvements may be effected.
30. Will you please give a somewhat detailed outline of your course in English?

To these questions seventy-eight of the schools replied in detail. The information thus received the Committee has put, whenever possible, in tabulated form. In some cases the answers to the questions were so phrased that they could be interpreted in more than one way. In all such cases the Committee has done its best to report the information accurately and trusts that in the tabulation it has done injustice to no school.

The Committee was not asked to give suggestions or advice concerning present methods of instruction, but it has felt justified in including in this report matter that it thought would be especially helpful to English teachers. It is the opinion of the Committee that every English teacher ought to be familiar with the Report of the Committee of Ten, (American Book Company, 1894, 35 cents,) and wherever it has seemed best it has compared the present status and methods of English instruction in the schools with the recommendations of that Committee.

TABLE A.
Giving the Name of School, of Principal, and of English Instructor(s).


## TABLE A-Conciuded.



TABLE $B$.
(Answers to questions 4 and 5.)
Showing (a) number of weeks in school year, (b) number of years English is studied in schools, (c) number of periods per week given to the study of English, (d) number of minutes in school period, (e) the proportion of time criven to composition and toliterature

Name of School


|  | Number of weeks in school year. |  |
| :---: | :---: | :---: |
|  | $\mathbf{N u m}_{\mathbf{E n g l}}$ | years <br> studie |
|  | A verage number of periods a week. |  |
|  | $\stackrel{3}{*}$ |  |
|  | $\stackrel{1}{*}$ |  |
|  | $\stackrel{\sim}{2}$ |  |
|  | $\stackrel{\sim}{\square}$ |  |
|  | Number of periods a week for all English courses. |  |
|  | Number of minutes in period. |  |
|  | Proportion of time given to composition. |  |
|  | Proportion of time given to literature. |  |


|  |  |  |
| :---: | :---: | :---: |
|  |  |  |
| Hebron Academy <br> Higerios Classical Institute. <br> Houlton |  |  |
|  |  |  |
| Island Falls |  |  |
| Kennebunk |  |  |
| Leavitt Institute |  |  |
| Lee Normal A cademy |  |  |
|  |  |  |
| Limerick Academy |  |  |
|  |  |  |
| Lincoln Academy. |  |  |
| Lisbon Falls...... |  |  |
|  |  |  |
| Maine Central Institute <br> Maine Wesleyan Seminary. |  |  |
|  |  |  |
|  |  |  |
| Mattanawcook Academy. Mechanic Falls. |  |  |
|  |  |  |
| Mewmort.. |  |  |
| Norway . |  |  |
| Oak Grove Seminary |  |  |
| Oakland.. |  |  |
|  |  |  |
| Parsonsfleld Seminary |  |  |
| Patten Academy |  |  |
| Portland ......... |  |  |
| Presque Isle |  |  |
| Richmond................ |  |  |
|  |  |  |
|  |  |  |
| Rumford Falls. |  |  |
|  |  |  |
| Sanford.... <br> Sangerville <br> skowhegan |  |  |
|  |  |  |
| Somerset A cademy |  |  |
| South Portland..... |  |  |
| South Portland..... Thomaston |  |  |
| Thornton Academy |  |  |
| Topsham.............. |  |  |
| Traip Academy Troy |  |  |
|  |  |  |
| Troy ............. |  |  |
| Washington Academy...... |  |  |
|  |  |  |
| Westbrook High School Westbrook Seminary . . |  |  |
| Wilton A cademy..... |  |  |
| Yarmouth Academy |  |  |


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A summary of Table $B$ shows the following facts concerning the amount of time given to the study of English:

Of the 78 schools reporting the number of weeks in school year,

| I2 | give | 38 | weeks, |
| ---: | :---: | :---: | :---: |
| 9 | $"$ | 37 | $"$ |
| 44 | $"$ | 36 | $"$ |
| I gives | 35 | $"$ |  |
| 2 | give | 34 | $"$ |
| 6 | $"$ | 33 | $"$ |
| 2 | $"$ | 32 | $"$ |
| 2 | $"$ | 30 | $"$ |

The average length of year for the 78 schools is $3568-78$ weeks.

Of 74 schools reporting the length of the recitation period, 4 schools have a period 50 minutes in length,

| 22 | $"$ | $"$ | $"$ | $"$ | 45 | $"$ | $"$ | $"$ |
| ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 33 | $"$ | $"$ | $"$ | $"$ | 40 | $"$ | $"$ | $،$ |
| 7 | $"$ | $"$ | $"$ | $"$ | 35 | $"$ | $"$ | $"$ |
| 8 | $"$ | $"$ | $"$ | $"$ | 30 | $"$ | $"$ | $"$ |

The average length of the period in the 74 schools is $401 / 2$ minutes.

Of 74 schools reporting,

| 37 have | gli |  | perio | a | week | for 4 | years, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | " | 43/4 | " | " | " | " 4 | " |
| 4 " | " | $4^{1 / 2}$ | " | " | " | 4 |  |
| 14 | " | 4 | " | " | " | 4 |  |
| 3 | " | $33 / 4$ | " | " | " | 4 |  |
| 3 | " | $3^{1 / 2}$ | " | " | " | " 4 |  |
| 3 | " | 3 | " | " | " | 4 |  |
| I has | " | 2 | " | " | " | " 4 |  |
| I " | " | 5 | " | " | " | " $3^{1 / 2}$ |  |
| 4 have | " | 5 | " | " | " | " 3 | ، |
| I has | " | 5 | " |  | " | " 2 |  |

The same facts may be stated in another way by saying that in all English courses taken together,

37 schools have 20 periods a week,

| 3 | $"$ | $"$ | 19 | $"$ | $"$ | $"$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 4 | $"$ | $"$ | 18 | $"$ | $"$ | $"$ |
| I school | has | $16 I / 2$ | $"$ | $"$ | $"$ |  |



Of 7 I schools replying to Question 6, 7 devote to Composition more than $5 / 2$ the time given to English,


In this connection the following recommendation of the Committee of Ten is pertinent:
"The Conference is of opinion that the study of English should be pursued in the high school for five hours a week during the entire course of four years.
"The study of literature and training in the expression of thought, taken together, are the fundamental elements in any proper high school course in English, and demand not merely the largest share of time and attention but continuous and concurrent treatment throughout the four years. The Conference, therefore, recommends the assignment of three hours a week for four years to the study of literature, and the assignment of two hours a week for the first two years, and one hour a week for the last two years to training in composition. By the study of literature the Conference means the study of the works of good authors, not the study of a manual of literary history."

## TABLE C．

## （Answers to questions 7，8，10，1x，13，18，19．）

Showing（a）whether English grammar is taught as a specife subject，（b）whether all students pursue the same course in English，（c）the amount of writter work done，（d）proportion of written work done outside of class－room，（e）whether pupils often write for specific audience， （f）whether debating is ranked as part of school work，（g）how often papils declaim．Abbreviations：d，daily； 1 w ，weekly； 2 w ，twice a week； 3 w ，three times a week； 1 t ，once a term；f，fortnightly；m，monthy； $2 y$ ，twice a year； 5 y ，flve times a year；S，debating ranked as part of school work；C，debating in hands of club．

| Name of School． |  |  | Amount of written work in different years． |  |  |  |  |  | BE0000 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | S\％ | 1 | 2 | 3 | 4 |  |  |  |  |  |
| Anson Academy | Yes． | Yes． | 1 w |  | 2 w | 1 w．． | 9－10．．． | Sometimes | Yes． | S－C．． | 2 y |
| Auburn．．．．．．．．．． | Yes． |  | 1 ．．． |  | 1 w | 1 W | 9－10．．． | Yes．． | Yes． | O ．． | 1 y |
| Augusta． | Yes． | Yes．． | 4 W | 4 w． | 4 w | 4 W．． | 1－2． | Sometimes | Yes． |  |  |
| Bangor．．．． | Yes． | No．． | 1 W. | 1 W. | 1 w | 1 W．． | 9－10． |  | No |  | 5 y |
| Bar Harbor | No | Yes．．． | 2 w | 2 w． | 2 w ． | 2 w. | 3－4．．．．． | No | Yes． |  | No |
| Bath．．．．． | Yes．． | Yes．．． | 3 w | 3 w ． | 3 w． | \％w．． | 1－2．．．． | Yes． | Yes． |  | 2 t |
| Belrast | Yes．． | Yes．．． | d ．．． | d ．． | f．．． | f．．．． | 9－10． | Yes． | Yes． | S | No |
| Berwick | No | Yes．．． | 3 w． | 2 w． | 2 w | 2 w．． | －－3． | Yes． |  |  |  |
| Bridge A cademy | Yes．．． | Yes．．． | 1 W | 1 w． | 1 w． | $1 \mathrm{w} .$. | 9－10． | No | Yes．． |  | 1 t |
| Brunswick．．．．．．． | No． | Yes．．． | f．．． | 3 w ． | 1 w | $1 \mathrm{w} .$. | 1－4．．．．． | Yes． | No．． |  | No |
| Calais．．． | Yes． | Yes．．． | 1 w． | 1 w ． | 2 W | 2 W．． | 9－10．．． | No． | No |  | 3 t |
| Camden | Yes． | Yes．．． | d ．． | d ．． | 1 w | 1 w. | I－2．．．． | Yes． | Yes． | 8 | 3 y |
| Caribou | No． | Yes．．． | 3 w． | 3 w ． | 2 w | 2 W. | 9－10． | No． | Yes． |  | 2 y |
| Cherryfield Academy | No | Yes．． | 2 w | 2 w ． | 2 w | $2 \mathrm{w} .$. | $2-3$ | Yes． | Yes． | S |  |
| Coburn Classical Institute | Yes．． | Yes．．． | 2 w． | 2 w ． | 2 w | $2 \mathrm{~W} .$. | 9－10． | Occasionall | Yes．． | S－C．．． |  |



TABLE C-Concluded.

| Name of School. |  |  | Amount of written work in different years. |  |  |  |  |  | 3000000 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 |  | 4 |  |  |  |  |  |
| Rumford Falls. | Yes. | Yes. | 11. | 3 W | 1 w | 1 w. | 7-8.. | Yes.. | Yes. | S | 1 t |
| Sanford | Yes. | Yes.. | 2 w. | 2 w. | 1 w . | 1 w . | 7-8. | Sometimes | No. |  | No |
| Sangerville | No | Yes. | 1 w | 1 w. | 1 w . | 1 w | 9-10. | NO | No |  | 1 t |
| Skowhegan |  | Yes.. | 1 w . | 1 W.. | 1 w | 1 w . | 1-2. | No | No |  | 1 m |
| Somerset Academy | Yes.. | Yea.. | d ... | d... | a . . | d... | 1-5.... | Yes.. | Yes. | . . . . . | 2 t |
| south Portland..... | Yes.. | Yes.. | d... | 1 W. | 1 w | 1 w. | 3-4..... | No. | No. | . ..... | 1 t |
| Thomaston | Yes.. | Yes.. | 2 w. | 1 w | 1 w | 1 w | 2-3. | No . | No |  | 1 t |
| Thornton Academy | No | No.. | 3 w | 1 w | 1 w. | 1 w | 3-4. | Yes. | Yes. |  | 1 t |
| Topsham |  | No.. | 1 w | $1 \mathrm{~W}=$ | f.... | f.... | 9-10 | No | No |  | 1 m |
| Traip Academy |  | Yes.. | 4 w. | 4 W. | 4 w | 4 W. | All ... | Yes. | No |  | 2 y |
| Troy . . . . . . . . . | Yes.. | Yes.. | 1 w | l W. | 1 w | 1 w . | 3-5.... | No | No |  | 1 t |
| Warren. | Yes.. | Yes.. | 3 w . | 3 W. | 3 w | $\square^{\text {w }}$. | -3. | Yes. | No |  | 1 t |
| Washington Academy | Yes.. | Yes.. | W. | ${ }^{2} \mathrm{~W}$. | 2 w | ${ }^{2}$ w. | 3-4. | No | Yes. |  | $1 t$ |
| Westbrook........... | Yes.. | Yes... | 3 W . | 3 w. | 3 w | 3 w. | 1-2. | Yes. | No |  | $2 t$ |
| Westbrook Seminary | No. | NO . | d... | $\underline{2}$ W. | 3 w | 2 w . | 3-4.... | Yes. | Yes. |  | I |
| Wilton Academy.... | Yes. | . . . . | d . | 1 W. | d ... | 1 w. | 2-3..... | Yes. | Yes. |  |  |

GRAMMAR.
A summary of Table $C$ shows that of the 77 schools replying to the 7 th question 49 teach English Grammar as a specific subject and 28 do not. Of these 49 schools 38 give the course in the first year; 29 of these, including Auburn, Bath, and Coburn C. I., during the first term, the other 9 throughout the year. Two give the course in the second year; i in the third year; 7 , including Bangor, Deering, Lewiston, and Lincoln A., in the fourth year only; and 6 , including Augusta, Rumford Falls, and Wilton A., in both the first and fourth years.

Of the study of Grammar the Report of the Committee of Ten says: "To the subject of Historical and Systematic (or Formal) Grammar, one hour a week in the fourth year may be assigned." That the English teachers in Maine secondary schools have felt their pupils' need of a more thorough training in English Grammar at the very beginning of their high school course is evidenced not only by the large number of schools that give Grammay a place in the first term of their curricula but also by the replies to Question 27 . Of 55 teachers making recommendations to the elementary schools, 39 would put far more stress upon a thorough knowledge of the elements of English Grammar.

## SAME COURSE FOR ALL.

Table C also shows that of 77 schools, in all except 10 all students pursue exactly the same course in English. In 8 of those io the replies indicate that the students in the Scientific, Commercial, or Normal Course do slightly more work in English than do those in the College Course.

It is the opinion of the Committee of Ten "that the high school course in English should be identical for students who intend to go to college or to a scientific school, and for those who do not, and that the requirements in English for admission to college or to a scientific school should be so adjusted as not to contravene this principle. The practice now too prevalent of maintaining one course in English for pupils who intend to go to college, another for candidates for admission to a scientific or technical school, and a third for pupils whose schooling ends with their graduation from the high school, cannot be defended on any reasonable grounds. There is no good reason
why one of these three classes of students should receive a training in their mother tongue different either in kind or in amount from that received by either of the other two classes."

## THEME SUBJECTS.

The question of the choice of theme subjects is from the pupil's point of view an important one. Often whether a boy dislikes to write or not depends upon the choice of subject. The boy who is obliged to write on a subject in which he has no interest and about which he has little or no information is sure to dislike English Composition. If a boy is obliged to cudgel his brain trying to knock out a thought or two on some far-away or abstract subject, such as "The Philippines," "Procrastination," or "Patriotism," when really no thought is there, or if he is compelled to endure hardness trying to express what "he thinks others think he ought to think," about the character of Hamlet, he is sure to hold the art of Composition responsible for his discomfort. Although, in the opinion of the Committee, it is an excellent plan to assign simple subjects connected with the books that the pupils are reading and about which they therefore have some first-hand information, all of the subjects should not be taken from literature. The concrete objects and acts which a schoolboy is seeing and doing furnish prime subjects. Charity is not the only good thing that begins at home; a good theme usually does.

The answers to Question I2 show that in 7 of 6I schools replying more than one-half of the theme subjects are taken from the literature studied; in 3 I schools at least one-half. In only 14 schools are any subjects taken from the work in other courses. In a large majority of the schools most of the subjects during the first and second years are connected with the pupils' daily life and experience; in the third and fourth years with the literature studied.

## AMOUNT OF WRITTEN WORK.

Concerning the frequency and amount of written work, if the Committee has rightly interpreted the replies, the table makes a noticeably good showing. Of 73 schools, 33 have written work at least twice a week for the entire four years; and 26 of the remaining at least once a week. In 46 of the schools at least three-fourths of this work is done outside the
class-room. Surely the old custom of requiring a pupil to write only one theme a term is passed and gone. Today Maine schools are beginning to see that if students are going to learn to use English there must be "No day without its line."

Many of the replies to the 15 th Question are, perhaps necessarily, indefinite. One school says "most themes"; another "two-thirds of the themes"; seven reply "much"; twenty-two "frequently"; eight reply "one-fourth of each period"; fourteen "at least one period a week"; thirteen "little" or "very little." As no school replies in the negative, frequent theme-reading in the class seems to be a well-established method.

The replies to Question 16 indicate that, of 77 schools 6 , Augusta, Bath, Caribou, Farmington, Thomaston, and Washington A., almost always have the themes rewritten; 23 others frequently; but a large number, 48, have them rewritten only when they are especially incorrect. Such replies as these are many: "In worst cases," "Almost never," "When directions have been entirely disregarded."

## CONFERENCES.

The answers to the 17th Question concerning the value of conferences with the individual pupil in the correction of his themes show that $I_{5}$ schools now use this method to some extent. The replies from 19 other schools are so phrased that the Committee infers that they use this method. Seventeen schools would by all means use it if they had time. Five of the replies indicate that it is of slight value; but 67 think it the very best method of correcting themes and stimulating an interest in writing. Many teachers speak of it in this way: "Individual conferences are a necessity," "The method is of utmost importance," "I believe more good is accomplished in that way than in any other," "They are worth all other methods taken together, almost," "I think this part of the work the most important of any," "By use of this method the scholar sees things from the teacher's point of view and the teacher from the scholar's point of view," "They are of great value, because in them the better may be pointed out," "I believe that by personal conference with a pupil, a teacher can better explain mistakes, clear up difficulties, and start a pupil on the right track than by any number of blue pencil marks."

## DEBATING AND DECLAMATION.

Of 76 schools 50 have debating in some form or other and in 30 schools it is ranked as a part of the regular work and credit given for it. The replies from two large schools present a method which seems to the Committee especially commendable. "Our Principal has a class in debating made up of boys from all the classes." "Debating societies (one for boys, one for girls) hold weekly meetings at which teachers are present to assist. The Principal conducts a class in debating for Senior and Junior boys one period each week."

Of the 68 schools replying to the 19th Question 55 have required declamation work. In 32 of these 55 schools each pupil declaims at least once a term.

## TEXT-BOOKS.

The following-named text-books in English Composition are used in the secondary schools. The number preceding the title indicates the number of times the book is mentioned in the replies:

Forty-six, Lockwood and Emerson's "Composition and Rhetoric"; 15, Scott and Denny's "Composition-Rhetoric"; 7, Spalding's "Principles of Rhetoric"; 6, Hill's "Foundations of Rhetoric"; 6, Lockwood's "Lessons in English"; 6, Brooks and Hubbard's "Composition-Rhetoric"; 4, Carpenter's "Elements of Rhetoric and English Composition"; 4, Genung's "Outlines of Rhetoric"; 4, Webster's "Composition and Rhetoric"; 4, Maxwell and Smith's "Writing in English"; 4, Sykes's "Elementary English Composition"; 3, Lewis's "Inductive Rhetoric"; 3, Herrick and Damon's "Composition and Rhetoric." Five other text-books are mentioned twice and 9 others once.

## LITERATURE.

The replies concerning the study of English Literature show so much discrepancy in the time given to the study of the books prescribed for the college entrance examination and the order in which they are studied that the suggestion made by one teacher seems to the Committee especially pertinent. "A needed improvement would be effected if there were a specific course marked out which stated the amount of time which ought to
be given to the different parts of the English work and the best order in which it could be done."

As far as the answers to the 21 st and 22 d Questions can be summarized, they show that 35 schools give at least one year to the books required for "Study and Practice," and 4 of these 35 give two years. Five schools give less than one year, and 2 of these give only one term. Twenty-three schools give more than one year to the books required for "Reading and Practice," 2 of these giving two years and I three years. Thirteen give less than one year, 3 schools giving only one term. Not more than io schools report any time devoted to subsidiary reading.

Forty-five of 49 schools reporting have an outline course in the history of English Literature. Eleven schools give to this course one year, 9 one half-year, 17 one term, and 8 less than one term. In 19 of the 58 schools replying to the 22 d Question the outline course in the history of literature follows the reading of the prescribed books; in I2 it precedes the reading; and in 27 accompanies it. Here the Report of the Committee of Ten may again be quoted:
"The history of English literature should be taught incidentally, in connection with the pupil's study of particular authors and works; the mechanical use of 'manuals of literature' should be avoided, and the committing to memory of names and dates should not be mistaken for culture. In the fourth year, however, an attempt may be made, by means of lectures or otherwise, to give the pupil a view of our literature as a whole and to acquaint him with the relation between periods. This instruction should accompany-not supersedea chronologically arranged sequence of authors. In connection with it a syllabus or brief primer may be used."

## ORAL READING.

The Committee is gratified to find that nearly all the schools require considerable oral reading. Only 3 report that their pupils read aloud but little. Thirty-two schools read aloud in class at least all of the books for "Study and Practice," and 18 of these still more, 4 schools reading aloud all the books.

One school reports that no memorizing of selected passages is required; 13 schools require but little and 23 a great deal.

## TABLE $\mathbf{D}$.

Showing (a) the different years in which books for college entrance requirements are read and (b) the order in which they are read in six representative schools.


## TEACHERS' RECOMMENDATIONS.

To the request "Please state in less than a hundred words some of the ways in which you believe the most needed improvement in English teaching in secondary schools may be made," many teachers responded with thoughtful suggestions and recommendations. Space limit permits the Committee to print only the following:
"More individual work with the pupils, more written work carefully corrected, more teachers and therefore more money. It would seem to be common sense if excellence in English were made of first importance in entrance to college. The effect would be wholesome if it were understood that no excellence in Greek, Latin, or French would excuse deficiency in English ; but that excellence in English would offset deficiencies in other languages."
"Personal conferences with pupils should be held frequently. There should be much theme work and discussion in class. Vagueness of thought should be broken up, and the tendency to ramble checked. The pupil should be taught to have independence of thought and to use a natural individual expression of individual thought."
"The greatest care should be exercised in assigning subjects for composition. They should be interesting on the start, or should be such as will upon study excite an interest. Abundant material easily found should be connected with the subject."
"Principally by assigning subjects based on experience and observation and by individual conferences with the pupils."
"More enthusiastic appreciative reading aloud on the part of the teacher. Practice in reading on the part of the pupil. More attention to oral composition. Great care on part of teacher not to discourage self-expression by too severe criticism. Secure some expression first, correct the form of it afterwards."
"By strongly impressing on the student's mind his mistakes, so that he will not make the same blunder again and again."
"By conferences with the pupils, by considering in the classroom the mistakes made, by giving pupils a list of points to be observed based on their mistakes, and by insisting that the same kind of mistakes shall not be made a second time."
"In teaching students the importance of the English work and in leading them to a real enjoyment of writing and of literature. The first might be gained, partially at least, by the co-operation of the teachers of all departments in laying stress on the importance of English. The second would seem to depend on the interest of the teacher himself in the subject and upon his tact in adapting the method of study to the class."
"I believe the subject of English is the most difficult in the course; therefore English teaching requires men and women of excellent training."
"By every day drill in writing; by careful drill in analysis and parsing."
"By insistence upon the definite expression of ideas, by much reading aloud in class, by the appreciative reading of the teacher, by the learning of poetry, by the interested self-reading of much good English."
"Make pupils see that by thoroughly mastering the English language they greatly increase their prospects for success and enjoyment in life. Try to excite curiosity in the resources of the language by bringing to notice half-hidden meanings and delicate shades of meanings. Use examples from literature and from pupils' themes. Try to have them see how a simple incident may be made interesting by one who has command of language."
"The new college requirements are a step in the right direction because they give the teacher more freedom. Another step in the same direction, it seems to me, would be to have the college take the teacher's certificate that the pupil had studied a certain list of books, and then examine the pupil only on his power to write correct and thoughtful composition. With the fear of the examiner before our eyes, we are tempted to spend too much time on the memory work to the exclusion of the development of the pupil's taste."

## OUTLINES OF COURSES.

Of the courses sent to the Committee the most carefully outlined are the following, the first from Deering High School, the second from Norway High School:

|  | 1st Term. | 2nd Term. | 3rd Term. |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & +\dot{x}_{2}^{2} \\ & y_{n} \end{aligned}$ | Literature: American authors, Irving and Longfellow. <br> Comp.: Letters, Par. unity, topic sentence, Daily themes.亏 chap. Lewis's First Book. | Lit: Whittier. <br> Lowell. <br> Comp.: Figures of Speech, Purity of diction, Lewis, chapters 6 and 8 . | Lit: Scott, <br> "Lady of Lake." <br> "Ivanhoe." <br> Comp.: Notes on Narra tion, <br> Propriety of diction, Precision, synonyms, Studies in etymology. |
|  | Lit: "Silas Marner." <br> "Ancient Mariner." <br> Notes on Ballads. <br> Comp.: Carpenter,4 and 5 Daily themes. | Lit: "Idylls." <br> Comp.: Notes on Description. <br> Study specific words. Write par. of des. Carpenter, 6, 7, 8, 11 . | Lit: "Merchant of Venice." $\qquad$ <br> Short essays. Comp.: Chapter 13, Carpenter. |
| $\begin{aligned} & E \\ & E \end{aligned}$ | Lit: "DeCoverley Papers." Macaulay's "Addison." <br> Comp.: Notes on Exposi. tion. <br> Scott and Denney, chap. 3 anil 4. | Lit: Irving's <br> "Goldsmith." <br> Long themes (4) worked out and developed in class. | Lit: "Macbeth." <br> Comp.: Book leviews, scott and Denney. |
| 苞 | Lit: Burke, Macaulay's Johnson. $\qquad$ <br> Comp.: Oral arguments; par. of proof; letters. | Lit: "Julius Cæsar," Milton's "Poems." Sonnets. $\qquad$ <br> Themes. | Hallock's History of Eng. Literature. $\qquad$ Reviews. $\qquad$ |

## First Year-First Half.

Literature.-The purpose of studying literature in the first year is to gain an interest in reading, to learn how to read, and to develop through reading the power to form vivid mental pictures. To this end books are selected, first of all, for their wholesome interest to boys and girls. They are chosen also with a view to multiply the student's interests and thus to prepare him to read other books to advantage. Some, for example, treat of chivalry, some of romance, others of history, and still others of classic myths and medieval legends.

Required for careful study and reading in class:
I. Coleridge--The Ancient Mariner.
II. Scott--Ivanhoe.

Outside Reading.-Narratives in both prose and verse by various authors, for example, Scott, Cooper, Tennyson, Hawthorne, Longfellow, Whittier, Stevenson and Kipling.

Composition and Rhetoric.-The purpose of writing compositions in the first year is to secure facility in expression, and
some degree of accuracy. To this end students are required to write many compositions.

The work of the half year is as follows:
I. Letter writing with attention to substance as well as to form.
2. Short themes, based on the experience of the student and on the literature of the term. Emphasis is laid on narration.
3. A review of capitalization and of the simpler principles of punctuation. Elementary study of the principles of unity and coherence as applied to the whole composition and to sentences in compositions.

Grammar.-The analysis of easy sentences and the applications of the principles of grammar in compositions.

## First Year-Second Half.

## Literature.

Required for careful study and reading in class:
I. Irving-Sketch Book.
II. Tennyson-Gareth and Lynette, Launcelot and Elaine, The Passing of Arthur.
Outside Reading.-Descriptive literature by various authors, for example, Hawthorne, Lowell, Gray, Goldsmith, Poe, Blackmore, Burroughs and Irving.

Composition and Rhetoric.-The work of the half year is as follows:
I. Short compositions based on the experience of the student and on the literature read. Emphasis is laid on description.
2. Elementary study of unity and coherence in the composition and in the sentence. The function of the paragraph.

Grammar.-Continuation of the work of the previous half year.

Second Year--First Half.
Literature.-The purpose of the study of literature in the second year is to gain an interest in good books and to develop power to think accurately.

Required for careful study and reading in class:
I. Shakespeare-The Merchant of Venice.
II. The Sir Roger de Coverley Papers in the Spectator.

Composition and Rhetoric.-The object of studying composition and rhetoric in the second year is to secure clearness of thought in exposition and argument.

The work of the half year is as follows:
I. Short themes of various types. Emphasis is laid on exposition.
2. Further study of paragraph structure with respect to unity, coherence, and emphasis; the use of the topic sentence; connectives; the methods of transition.

Grammar.-Study of tenses and modes; their distinctions in meaning; consistency in their use in composition.

> Second Year-Second Half.

## Literature.

Required for careful study and reading in class:
I. Goldsmith-The Vicar of Wakefield.
II. Pope-The Rape of the Lock.

Composition and Rhetoric.-The work of the half year is as follows:
I. Short themes in narration, description and exposition.
2. Elementary argumentation, based upon questions familiar to the student. Practice in framing propositions on topics of interest, in defining terms, and in differentiating introduction, proof, and conclusion. Emphasis is laid on the distinction between assertion and proof.
3. Kinds of sentences: long and short, periodic and loose, balanced, rhetorical question, etc. Variety in sentence structure. Unity, coherence, and emphasis in sentences.

Grammar.-Continuation of the work of the previous half year with emphasis on connectives and various functions of phrases and clauses.

> Third Year-First Half.

Literature.-The purpose of the study of literature in the third year is to develop power to discriminate and compare literary types and values, and to stimulate a finer feeling for literature.

Required for careful study and reading in class:
I. Burke-Speech on Conciliation with America.
II. Shakespeare-Julius Caesar.

History of English Literature.-A careful study of the development of English literature to the beginning of the eighteenth century.

Composition.-The purpose of writing compositions in the third year is to develop the power of expressing ideas with simplicity, accuracy, and fullness. The work of the half year is as follows:
I. Short themes of various types.
2. Narration, which shall include anecdotes, historical sketches, and stories with simple plots.
3. Continued study of exposition and argumentation which shall include the study of various methods of paragraph development and shall be pursued with increasing insistency on unity, coherence, and emphasis in the paragraph.

## Third Year-Second Half.

Literature.-A review of the books read in the preceding terms.

History of English Literature.-A careful study of the history of English literature during the eighteenth and nineteenth centuries.

Composition.--The work of the half year is as follows:
I. Short themes of various types.
2. Description of persons, of landscapes, of butildings, of scenes of action, and descriptions from both fixed and moving points of view.
3. Continued work in exposition including one theme of considerable length carefully developed through a preliminary outline, and demanding clear explanation of a somewhat complex though familiar object of first-hand knowledge.

## Fourth Year-First Half.

Literature.-The purpose of the study of literature in the fourth year is to develop the insight and breadth of view resulting from the application of the lessons of literature to the problems of life.

Required for careful study and reading in class:
I. Macaulay-Essay on Milton.
II. Milton-Lycidas, Comus, L'Allegro, and Il Penseroso.

Composition and Rhetoric.-The purpose of studying composition and rhetoric in the fourth year is to develop power to reason soundly and to read critically. The work of the half year is as follows:
I. Short themes of various types.
2. Paragraphs illustrative of elements in argumentation; e. g. an appeal to the interests of an audience, the clear statement of a question, various methods of developing proofs, summaries of proofs, etc.
3. Review of the principles of unity, coherence, and emphasis in sentences, paragraphs, and compositions.
4. Diction; synonyms and antonyms. The figures of speech.

> Fourtif Year-Second Half.

Literature.
Required for careful study and reading in class:
I. Macaulay-Life of Johnson.
II. Shakespeare-Macbeth.

Composition.-The work of the half year is as follows:
I. Themes of various types.
2. A composition of considerable length. The student is to have perfect freedom in the choice of literary form and will be expected to express himself correctly and forcibly in clear, idiomatic English. This production is the final test of the student's ability to write.

Grammar.-A systematic review of the principles of English Grammar.

The Committee, knowing that English, because it is both a science and an art, is the most difficult of high school subjects to teach, has printed, as addenda to its report, papers which it trusts will prove of use to Maine teachers. These, it hopes, will not only serve to show the present status of English teaching in the schools of the State but by explaining particular methods of teaching, pointing out particular faults, and suggesting specific remedies, will aid in raising the English instruction in Maine schools to the high standard all wish it to attain. Respectfully submitted, W. B. MITCHELL, D. T. HARTHORN, J. W. TAYLOR.

# DEBATING FOR SECONDARY SCHOOLS. 

Professor William T. Foster. ELOCUTION.

A small boy is said to have defined "elocution" as something they kill folks with in the United States. The laugh which this definition has sent through the country is due in part to the fantastic tricks that have been performed in the name of elocution. By elocution I mean what was known in the days of our fathers as "speaking pieces,"-the memorizing and reciting of words of other people. The subject has long struggled for recognition, but with little success. Since the very name has fallen into ill repute-connoting as it does so much that is empty, affected, and altogether ridiculous, hated by students, especially by boys, and among them especially by the most virile-since the very name, I say, has come to be a reproach, many schools and colleges have changed the name. The pity is that they have not more generally changed the thing itself.

What ordinarily goes on in high schools and academies under the name of elocution or declamations appears to me of little or no worth. The slight educational value that such exercises can be coaxed into yielding under intelligent direction can be secured more efficiently and economically by other means. At least such is my belief-a belief which an examination of schools during the past few years has served to strengthen. To be sure, elocution can do something for the voice, though not so much, I am convinced, as an equal time frankly spent in the study of vocal music. Elocution can make some approach to clearness of enunciation and correctness of pronunciation; though, in the time now allotted, it can do little-as nearly every classroom bears witness-without the coöperation of all other departments of study. To expect much is to shut our ears to the evidence. Finally, elocution may furnish memory training and familiarity with the best literature. But memory is of no use in itself, and should never be cultivated for itself; it may be developed incidentally by any subject. And as for familiarity with the best literature, that may be best attained through the study of literature for its own sake. Furthermore, elocution courses
are often nothing but a special preparation for prize declamation, in which contests the speakers as a rule forego the delights of "mere literature" for the sake of catching the public and the prize. Declamation, except so far as it does what can better be done in other ways, reaches nearer to the vanishing point of utter worthlessness than any other traditional high school subject to which we still cling. And we may as well stop blaming the boys for thinking so!

To maintain special teachers of elocution is to place the emphasis precisely where it does not belong. All training in spoken discourse-however its name may shift with the winds and tides of popular disapproval-should be subordinate to training in thinking. Parrot-like repetition serves to hinder the school in fashioning its supreme intellectual product-thinkers. So far as a school provides any training in public speaking, it should be conducted by teachers whose aim is, first, to produce sound thinkers, second, to train these thinkers in the clear, correct, straightforward and effective oral expression of their own thoughts. For these purposes the most profitable study is argumentation and debating.

## ARGUMENTATION.

Those who believe that argumentation deserves more attention among secondary school studies "hold very strongly" with Cardinal Newman, "that the first step in intellectual training is to impress upon a boy's mind the idea of science, method, order, principle and system; of rule and exception. Let him once gain this habit of method, of starting from fixed points, of making his ground good as he goes, of distinguishing what he knows from what he does not know, and I conceive he will be gradually initiated into the largest and truest philosophical views, and will feel nothing but impatience and disgust at the random theories and imposing sophistries and dashing paradoxes, which carry away half formed and superficial intellects."

Science and principle,-in argumentation the student meets principles based upon the science of logic from which, as he soon discovers, the rational mind cannot escape. Method, order, system,-this is the very backbone of argument. Without methodical procedure from definitions to historical facts, to admitted
matters, through conflicting contentions to the main issues and thence to the argument, by order of proposition and proof, from the known to the unknown, all according to a systematic brief,without this there is chaos, not argument. There is no other form of discourse the study of which so readily conveys to young minds the most important ideas of rhetorical structure. Again, let the boy start from fixed points and make his ground good as he goes,--this is the process of the exact sciences, but argumentation applies this process to all public problems for the solution of which the boy, as a citizen, will need a welltrained mind. Let him distinguish what he knows from what he does not knowe,--this is the initial business of argumentation, through which many a boy gets his first contempt for snap judgments and his first notion of testing the supposed knowledge and random theories by which he has been accustomed to guide his conduct in every-day affairs. Boys and girls now go to college with cultivated memories, heads packed with ideas soon to be forgotten, and often with keen desire for acquiring information. But to what extent have they learned to think? Argumentation, as it should be taught, cultivates that power, so much demanded and so little found both in school and in the life beyond commencement, -the power of independent thinking.

## DEBATING.

As soon as a boy has something of his own to say, there is a chance for profitable instruction in public speaking. This may be informal discussion or formal debate. The subjects must be complete, definite propositions ; it is impossible to argue about a term. In view of this fact, the important contentions of Professor Roberts, given below, seem to emphasize my own argument. The first propositions should be within the range of the boy's present information and experience, as, for example, Should this school support a basketball team? It is a mistake to plunge high school students at once into the intricate problems of Federal regulation of trusts and railroad rates. Let the students begin with questions they are actually discussing among themselves, not "for the sake of argument," but for the sake of interest.

When elocution has failed to stimulate interest, formal debate may succeed, for it is a kind of game. In the time limit, the
order of speakers, the alternation of sides, the actual struggle of opposing forces, the give and take of rebuttal, the fixed rules and the ethics of conduct, the qualifications for success, and the final awarding of victory, debate has much in common with tennis and football. We would not expect a boy to take a live interest in tackling a dummy, if his practice did not lead directly to tackling a live man. Thus debate lends aim and zest to the study of argumentation. The great superiority of debating over athletics, as the schools should look upon it, lies in the fact that, to many of the elements of the present absorbing interest in athletics, it adds those educational values which contribute directly to the highest type of citizenship.

From work in debating, guided by efficient instruction and right ideals, students discover that debatable questions are far from simple, and they learn to refrain from making judgments based on ignorance. The necessity for thorough preparation is forced upon them by the conditions of the contest. Often the hard work for a given debate provides their first standard for sounding the shallowness of their knowledge on other subjects. They learn to examine a question critically to find out what it actually involves; to define terms with precision, to distinguish the relevant matters from the irrelevant matters which confuse the ordinary discussion of the subject, to separate what may be admitted or granted from what is held by both sides, and thus through this conflict of contentions to reach the main issues. In the attempt to group their evidence in relation to these issues, they learn something of structure, coherence, unity, proportion. They come to respect the opinions of those who differ from them, but to accept nothing and to offer nothing unless the reasoning is sound and the evidence sufficient. There could be no better training for citizenship.

## INTERSCHOLASTIC DEBATING.

Still further demand for school instruction in argumentation and debating arises from the growing interest in interscholastic debating. Flourishing debating leagues exist among the schools in and about New York, Chicago and Boston. In Maine the Bowdoin Debating League-organized and conducted by the Debating Council of Bowdoin College-this year includes the
high schools of Auburn, Augusta, Lewiston and Portland. Seven other schools have applied for membership in the League. Probably we shall have interscholastic debating whether we like it or not. The best thing we can do is to welcome this genuine interest and utilize it for promoting the highest aims of secondary education. But interscholastic debating cannot yield its highest value without guidance and instruction. Boys left to themselves may follow false ideals; and if they are so unfortunate as to win decisions from boys equally unprepared, and applause from extravagant judges, they may get the idea that there is little left for them to learn. There is many a rude awakening for such boys when they take up the work in college. They should have systematic instruction in the schools, and the aim of this instruction should be, not primarily to aid three boys in defeating a rival school, but to aid all pupils in thinking straight and speaking their thoughts effectively.

The scope and method of such instruction cannot be treated here; the teacher who cares for information can consult the following sources.

## REFERENCES.

The best book on Argumentation and Debating is the Prindiples of Argumentation (Ginn and Company, Revised Edition, 1905) by Professor G. P. Baker and Professor H. B. Huntington. Professor Baker of Harvard University was the first man to develop systematic courses of instruction in these subjects, and his book remains conspicuously the best in the field. Other books have copied his work generously, some without giving credit and all without notable success. The book is beyond the grasp of high school students but is useful for teachers.

The next best book is The Art of Debate (Henry Holt and Company, 1900) by Professor R. M. Alden. This book makes a stronger appeal to the interests of students but in other respects is less adapted to purposes of instruction.

Another serviceable book for teachers is The Process of Argument (A. and C. Black, 1893) by Henry Sidgwick. The book is now unfortunately out of print.

Two good briefs prepared by students, together with the arguments written from these briefs, will be found in Specimens of Prose Composition, pages 161 to 23 I , (Ginn and Company,
1907) by C. R. Nutter, F. W. C. Hersey, and C. N. Greenough. Poor briefs will be found in the books which provide readymade outlines and arguments on many subjects, without stimulating students to think for themselves. Such books should be shunned.

There is no book on Argumentation which is wholly satisfactory for secondary school work. Those which have recently appeared are inadequate in scope, or faulty in treatment, or both. Even those books, however, can yield good results under the direction of teachers who know their subject from other sources.

Among the text-books in Composition and Rhetoric which devote sections to Argumentation, the book by Professor Hammond Lamont, Managing Editor of the New York Evening Post, is especially worth mentioning. English Composition, (Charles Scribner's Sons, rgo6, Chapter V.)

Concerning the aim, scope and value of courses in Argumentation and Debating for secondary schools, there are two good addresses in the Journal of the Proceedings of the Nationa! Educational Association for 1903. One is by Professor G. P. Baker; the other is by Mr. C. S. Hartwell, of the Boys' High School, Brooklyn, N. Y.

## THINKING BEFORE WRITING.

## Professor Arthur J. Roberts.

English Composition in the preparatory school should be taught in such a way as to develop in the pupil the ability to think. The student who has just entered college finds that such ability is necessary, not only for carrying on successfully the study of Rhetoric but for doing satisfactory work in any of the studies of the college course. English Composition, better than any other subject taught in the preparatory school, may be made the means of providing the training so essential to proper equipment for college.

If the study of English Composition is to contribute towards the development of the pupil's ability to think, the teacher must insist that first of all the pupil have a definite theme on which to write. It will not do to allow him to set up a subject and throw language at it in hit or miss fashion. He must not be permitted to write on "Football", but required to write on a theme deduced from this general subject either by himself or by his teacher,-perhaps the following: "The changes made two years ago in the football rules have increased the popularity of the game." No matter what kind of prose composition the pupil is to attempt, whether description or narration or exposition or argumentation, there is in every case the same necessity for a definite theme; for example, if he is to write a narrative he must see the end from the beginning and know just what story he is to tell, else his relation is likely to abound in such inconsequences and digressions as characterize the narrations of the Nurse in Romeo and Juliet. Whenever possible the theme should be cast in sentence form, with subject and predicate. Such a statement marks out the course of thought, or at any rate indicates the direction it shall take. The general subject often bewilders the pupil; the definite theme always sets him thinking.

Again, if the study of English Composition is to contribute towards the development of the pupil's ability to think, the teacher must insist that before beginning to write the pupil present an outline showing the material he plans to use and the
order in which he means to arrange it. Such an outline based on the football theme in the preceding paragraph would naturally comprise two main divisions: I. The game of football is more popular than it was two years ago. II. The increased popularity of the game is due to the changes in the rules. Each of these main divisions is a statement to be proved. The subdivisions summarizing the evidence-each subdivision a sentence with subject and predicate-should be arranged under the main divisions in what the pupil conceives to be the logical order. After this outline has been examined and revised by the teacher it is ready for the pupil's use, and from it he may write his essay. Some such outline is just as necessary for description and narration as for exposition and argumentation. An object to be described, for example, is made up of parts. A description of an object is really a description of parts. Which part shall be described first? in what order shall the several parts be described? A pupil is asked to write a description of the personal appearance of the mayor of the city or of the first selectman of the town: with what shall he begin? The success of the description depends very largely upon the pains the pupil takes in the preparation of his outline. The pupil who is required to think his essays through before he is allowed to write them, writes far better essays than he would if he were permitted to write without thinking, and receives from the study of English Composition the very best sort of mental training.

If teachers of English Composition in preparatory schools were to insist that their pupils do the amount of preliminary thinking suggested in this paper, they would of course not expect so much written work from them. But from four or five such essays a term a pupil would derive really more benefit than from four or five times as many written without prevision.

## ENGLISH IN MAINE SCHOOLS.

Professor Wilmot B. Mitchell.
(Read at a meeting of the English Department in Bangor, October 26, 1907.)

The information which I wish to present to you during the fifteen minutes that I speak comes from three sources: (i) From replies to a list of questions concerning English study and teaching which I sent last year to all high schools and academies in Maine; (2) from the examination books of candidates for admission to Bowdoin College ; (3) from an intimate knowledge of the English work done by the students after they come to college-especially of the work of Freshman year. Such information, I realize, if not supplemented by the fitting school teachers themselves, is likely to prove partial and misleading; and such supplementation and correction I shall welcome from those teachers who are to follow me.

English in both the colleges and the fitting schools of Maine is coming to its own. That it has not yet arrived I think I can show you, and yet it is surely coming. During the last dozen years both in school and college there has been a steady and rapid improvement in the study of our mother tongue. Fourteen years ago, when I went to Bowdoin to teach, the curriculum included a course in elocution for the Freshmen, one hour a week for two terms, only twelve weeks' work in rhetoric and eleven themes for the Sophomores, eleven themes for the Juniors, and one year's work in English literature for the Seniors. To-day a Bowdoin student is required to take English composition throughout his Freshman year, and he may, if he wish,-and a large majority of the students do so wish.--take English composition, including a stiff daily theme course, and English literature for the remaining three years. In aldition to this, he is required to do a semester's work in public speaking and he can also have three solid years' work in debating.

What is true of Bowdoin is, I think, largely true not only of the other colleges of the State but also of the fitting schools. No longer is English in the fitting school left to shift for itself. No longer is the pupil obliged-as he was in some

Maine schools not many years ago-to do his English work by himself, uninstructed and unstimulated by any teacher, because all of the teachers' time and energy must be used for the instruction in Greek, Latin, and Mathematics. "Preparation in these the student must have," the teachers used to say, "but preparation in English, well, let him get it if he can."

I have recently examined reports from forty fitting schools in Maine; and I find that in nearly every one of them the recitation period given to English is at least forty minutes in length, in some cases fifty minutes; that all but three of these schools have English in their curricula at least four periods a week for four years, and sixteen of the schools have it five periods a week for four years. I also find that the books in the college entrance requirements are not all read during the last year but apparently, as the Committee of Ten recommended in '93, they are read in a careful manner throughout three and in some cases four years. This is the encouraging information I get from the reports.

There are also favorable indications in other places. The first set of themes, for example, which the Freshmen gave me this year were surely freer from the ordinary blunders than were the first Freshman themes four years ago. One of the written exercises that I required of the Freshmen the first week of this year was a letter written to a school superintendent asking for a chance to teach. These letters, I told them beforehand, would be carefully criticised; the slightest mistake in form, punctuation, or capitalization would count against them. If a letter had no mistake it would be graded $A$; one mistake $B$, and so on. Out of 102 letters, 21 were graded $A ; 34, B$ and only 6 . E.

There is at least one other indication that the English work is going in the right direction. We often hear it said at teachers' conventions and read in educational magazines that there is a great gulf fixed between the books which a boy ordinarily reads of his own free will and those which the college requires him to read before being admitted. We are told that as a result of this discrepancy, and also as a result of poor teaching, boys come to have a most ardent dislike for some of these great books. I heard a statement like this not long ago at a meeting of college English teachers. One man, speaking of "Comus,"
said that he rather liked it the first time he read it but the class in which he was a pupil were obliged to dwell on it so long, to pick it into such fine fragments, to study it so intensively, almost syllable by syllable, that he came to get heartily sick of it and ultimately to dislike it. Our friends either in life or in literature, he said in substance, we do not care to dissect and when we do dissect them, they are no longer our friends. Such, he said, is the result of making a boy study, as he is now obliged to study, under uninteresting teachers these English classics. In most cases he detests them. The analogy looked reasonable and the conclusion had the appearance of truth. I wondered, however, if this were so. If it were true, a grave mistake was being made; for to make a boy dislike a great work of literature is a serious thing.

The teacher that can bring together a small boy and a great book and bind them together by the ties of interest and admiration can do a work worth while. He can put into the boy's head, into his heart, that which is to make him more interesting and manly and earnest to-day and that which, in the days to come, amid knavery and backbiting and deceit, will help mightily to keep him free from bitterness and guile. But the teacher who by lifeless instruction or by any blundering method makes the book and the boy enemies has done him an irreparable injury. A few days ago, therefore, I asked 102 men in Freshman English to answer just as frankly and truthfully as they could these questions:
"i. Do you like well enough to read a second time any of the books required for the college entrance examination in English?
2. Do you especially dislike any of them?
3. Do you think any of them should be excluded from the list of required books?"

On looking at the answers I found expressed what was to me a surprising unanimity of feeling and opinion. Now and them there was an answer like this:
"i. I like them all except Burke's Speech on Concilation and Macaulay's Essay's.
2. I especially and heartily dislike Burke's Speech on Conciliation because it is extremely dry and I do not care for that sort of thing. It may be that I dislike it because I read it under a poor and uninteresting teacher."

But a large, a very large, majority of the answers ran like these:
"i. Yes, I have read a second time with great profit and much pleasure, Ivanhoe, The Vision of Sir Launfal, Burke's Conciliation, The Rime of the Ancient Mariner, parts of The De Coverley Papers, and also parts of some of the ochers.
2. Not that I remember of.
3. No."
"I. Yes, all but one of them. I did not think much of reading them before I took them up to study but now I would enjoy a second reading of them.
2. Yes, I did dislike at first to study The Conciliation. Nevertheless our teacher explained it in such a way that I could not help admiring it.
3. No."

Now to my mind these answers mean that there is in our schools some good teaching by enthusiastic teachers.

I must not, however, dwell on this part of my report so long that you will think there is left no possible room for improvement. The English teaching has improved, but the end is not yet. The English requirement for admission to college, as stated in the catalogue, is in part as follows: "The candidate must be able to spell, capitalize, and punctuate, correctly. He must show a practical knowledge of the essentials of English grammar, including ordinary grammatical terminology, inflections, syntax, the use of phrases and clauses; a thorough training in the construction of the sentence; and familiarity with the simpler principles of paragraph division and structure."

Are the secondary schools meeting this requirement? Allow me to answer somewhat in detail. In doing this I would by no means take the attitude of the censorious and supercilious teacher who, unconsciously perhaps, seeks to cover up his own blunders and possibly to magnify in your opinion his own pedagogical skill and insight by ridiculing the failures of the teacher in the grade below him. I have taught in a Maine fitting school and know something of the difficulties you encounter.

First, as to spelling: Can the men who have graduated from Maine fitting schools spell correctly, either according to Webster's dictionary or the President's edict? Last week in examiring the Freshmen's first reports on the outside reading, Pil-
grim's Progress, I found such misspellings as these: "Obsticales," "rumers," "jurney," "receved," "releved," "charicters." But you may say these are exceptional cases and that the boys, even though they were forewarned, had their minds on the thought rather than the spelling. Let us, then, try again. Last Tuesday I gave to the Freshmen 30 words to test their ability to spell. The words were not puzzlers, such as "phthisic" and "eschscholtzia;" they were words that are every day on their lips, such as "occasion," "separate," "receive," "disappoint." Out of a class of 102 one-an Augusta boy-spelt them all right. Several misspelt 14, one 18. The average number misspelt by each boy was 8 . Forty-nine tripped on "villain," 63 on "occurrence," 73 on "accommodate," and 74 on "rhythm." Now, I say so bad a showing as that proves a weakness somewhere. Whether it is in our method of teaching to read, or in poor eyesight, as some maintain, or in faulty hearing, or slipshod pronunciation, the results are not what we have a right to expect. Spelling, you may say, is a small detail in writing English; spellers are born, not made. Such poor spelling as this, however, is a mark of illiteracy and a detail we cannot afford to neglect.

Part of the difficulty, without doubt, comes from slovenly pronunciation. Again and again I find in the themes "sophomore" spelt "sophmore" or "sophermore;" "intellectual," "interlectual;" and one half of the time "athlete" is spelt as if it were pronounced "atherlete." So common is this slovenliness that I am convinced that proper attention is not given in the grammar school or the high school to clear speaking.

And here let me call attention to a grave obligation that rests upon all public school teachers-an obligation that is not fully met by the teachers of Maine. I refer to the earliest possible correction of any defect in the organs of speech. The boys that I have to deal with are in a sense picked boys; but in every class without exception there are boys who have in their organs of speech defects which are serious and embarrassing but which, taken in time, could easily be corrected. Sometimes the teeth are separated so far that every " s " is a prolonged hiss; a good dentist could easily correct this. Again the tongue is sometimes tied in such a way that the owner cannot raise the tip of it to pronounce " r " and consequently says, in a puerile
fashion, "wed" and "bwed" for "red" and "bread"; any good surgeon in almost a twinkling could set this right once for all. And yet the child is often allowed to go through the schools constantly handicapped by this humiliating defect. The time is coming, and I hope is not far distant, when a competent physician will examine every child at the beginning of his school career and will see to it that not only is he as far as possible free from disease but that any defect of his eyes or organs of speech is corrected. Until that time this obligation rests and rests heavily upon the teacher.

In examining the reports, I find that a majority of the schools have work-somewhat unorganized, I judge-in declamation and debate. I also find, somewhat to my surprise, that in nearly all the schools the books for "Study and Practice" are read aloud; to my surprise, I say, for I have discovered that the majority of Freshmen cannot read orally. I do not mean that they cannot read persuasively; they cannot read even intelligibly. I discovered this inability four or five years ago when I asked some of the men to read aloud specimen paragraphs from their rhetoric. Some stumbled over the words, confusing "though" and "through," "spirit" and "sprite," "diminution" and "damnation," as often as an eighth grade pupil; while others steamed along at a tremendous rate, taking nc more notice of semicolons and periods than does a reckless chauffeur of a dodging pedestrian. I am not exaggerating; so serious was the defect that I asked the Faculty to give me on the schedule one more hour a week for the Freshman English and that hour is now entirely devoted to oral reading. A fact that still further proves my contention is that the very same year Professor Roberts of Colby, without knowing my plans-and I certainly did not know his-made the same change in his work. The importance of oral reading in English study, both by teacher and by pupil, can hardly be overestimated. I have noticed that those teachers who are excellent readers themselves, generally send us boys with accurate knowledge of the books read and with great enthusiasm for their English work.

Among the questions sent to the fitting schools was this one: "What part of the time given to the teaching of English in your school is used for the teaching of composition?"

To this question I received 33 replies. Four give less than one-third of the time to composition, including rhetoric and grammar; 7 give one-third; 17 give one-half; and 5 give twothirds. Twenty-seven of the 40 schools have a short course in technical grammar, and all but 4 have this course during the first half of the first year.

I examined these replies concerning composition with curiosity; for I think I express the opinion of all the colleges in the State when I say that the examiners rate more highly a command of correct and clear English than they do a knowledge, however accurate, of the books read. As far as my experience goes, students fail much more often in composition than they do in literature. This of course is to be expected; for it takes more of a man to write correctly than it does to learn facts and to memorize accurately. Of so many shapes, sizes, degrees, colors and shades, are the mistakes in composition found in the blue-books, that it is impossible for me to classify them or to attempt to illustrate them all. You know them as well as I. There are cleft infinitives and dangling participles galore; tenses reeling from the present to the past and from the past to the future ; finite verbs that never knew their subjects; and pronouns forlornly bereft of their antecedents. Then there are "the-house-that-Jack-built" sentences, so loose that you know they must have been modeled on the plan
"Here is the maiden all forlorn,
That milked the cow with the crumpled horn, That tossed the dog, That worried the cat," etc.
Here is a sample:
"Robin Hood was not as bad a man as many think him, for he did not rob any poor people and let them alone but he loved to rob the rich because he said they had more than their share and was not a hard hearted man."

Then there are sentences which compel you to conclude that the remedy most needed by their writer is a thorough drill in old-fashioned parsing. Whatever other faults of speech he might have had, the boy who had "parsed" "Paradise Lost" would never have written sentences like these:
"Macbeth, if one would lay aside his acquired fame and look into his character very carefully, will find him to be a man of
no fixed purpose in mind, greedy of fame, and can be easily swayed by the influence of others."
"One night while nursing a sick friend, a sum of money was taken from his friend and for which he was blamed."
"The next meeting he has with them is under different circumstances, he thinks that when they have revealed to him truth they will do so again but by his putting faith into what they have said, results disastrous to his future plans."

If the sentences were written clearly, one could forgive the utter ignorance of paragraph structure which many of the boys display. Here, I think, are the prize paragraphs of the collection of curios gathered from last June's papers. To appreciate them fully one needs to remember that the direction given at the head of the paper is: "Write with careful attention to unity, emphasis, and coherence."
"A Scene from 'The Ancient Mariner.'"
"When the ship was becalmed, the scene was one not to be forgotten.
They also got withont water to drink.
The Mariner says 'Water here, water there, water everywhere.' Water to the right, water to the left but not a drop to drink. There was plenty of salt water, but none fresh enough to drink. But soon a shower came up and their thirst was quenched."

These are examples enough to show the real difficulty. The boys need more training in paragraph building, in sentence analysis and sentence synthesis. They need such a drill as a book like Kimball's The Sentence would give them. But they need especially, I believe, and I say it with fear and trembling, they need more short theme writing. More theme writing, I am aware, means more theme reading. We cannot get around that. And more theme reading often means a more expensive school. But greater expense or no, we shall never have the boys thoroughly fitted in English, they will not have that command of English that is deemed all important, until with proper guidance, they have abundant practice in collecting, weighing, and rejecting words, building the words into clear sentences, and the sentences into coherent, well-massed paragraphs. So firmly do I believe this that if a school can possibly afford it, I would have it adopt as a motto for all its pupils, not simply "No day without its line" but "No day without its page."

Surely for students of English there should be no week without its theme.

I have time only to hint at one other trouble. This week I asked the Freshmen to answer in writing these questions: "What books by Thackeray have you read? By Dickens? By Scott? By George Eliot? By Stevenson? By Kipling? Name as well as you can remember them the books you have read during the last four years." Some of the boys, I found, had read widely; but in general the answers showed that their reading had been meagre indeed. For this the fitting school is not entirely at fault; and yet some schools spend so much time upon the college books that the bors feel that if they have read those, they have done enough. A model course in reading for the schools of the State should, I think, be arranged by a competent committee, so that our pupils may be guided in their reading, from the kindergarten to the college, from Stevenson's Verses to Shakespeare's Hamlet, intelligently and interestinglyso intelligently that they will be reading all the time along the line of least resistance, so interestingly that they will not feel the burden of task work.

The last of the list of questions sent to the teachers was this: "Will you please state in less than one hundred words, some of the ways in which you believe English study in the schools can be improved?" Some of the answers received were excellent but for that you will have to take my word, until a full report is printed. That I hope will be within a month. I shall have to content myself now with quoting but one-by a successful teacher of long experience-an answer that goes to the very heart of the matter. "The teaching of English above all other subjects, requires a well-trained, earnest, enthusiastic teacher. That to my mind is the only way to improve the work. Secure better teachers.
'It takes a soul

To move a body; it takes a high-souled man
To move the masses-even to a cleaner style!""


William G. Lord

## BIOGRAPHICAL SKETCHES OF PROMINENT MAINE EDUCATORS.

At the annual meeting of the Maine Teachers' Association held in Lewiston, in October, I906, a committee was appointed to prepare biographical sketches of persons who have rendered distinguished service to the cause of education in Maine.

The following members were appointed upon this committee:
Hon. W. W. Stetson, ex-State Supt. Public Schools; Geo. C. Purington, Prin. Farmington Normal School ; W. H. Brownson, Supt. Schools, Portland; A. F. Richardson, Prin. Castine Normal School.

The committee made assignment of several sketches for publication and has arranged for the later preparation of other notices. It is the purpose to include several of these sketches in each annual report of this department.

The following sketches are the first of a series which cannot fail to prove a valuable contribution to the educational records of the State.

> WILLIAM G. LORD.

By Albert F. Richardson.

An ideal teacher and a noble man.
William G. Lord was born in Hiram, Maine, December 3I, 1827, and died in Limington, August 28, 1898.

He was the son of Thomas Bradbury and Clarissa (Watson) Lord. He fitted for college at Limerick and Norway academies
and entered Waterville College (now Colby University) in 1847, where he graduated in 851 . He received the degree of A. M. from Colby, in 1854 and from Dartmouth, in 1885.

Mr. Lord was principal of Limington Academy from 1851 to 1894, with the exception of twelve scattered terms which were spent in teaching in the following institutions: High School, Ware, Mass., I856-1857; High School, Saccarappa, Maine, 18601864; Female Seminary, Gorham, Maine, 1865 -1867; High School, Scarboro, Maine, 1876-1879.

Mr. Lord's services as a teacher, from his first school, a district school in Hiram, Maine, taken at the age of sitxeen years, until his resignation from Limington Academy in 1894, comprises an unbroken period of fifty-one years.

Mr. Lord held many town offices in Limington. He was one of the selectmen, town clerk, town treasurer and supervisor of schools and was a trial justice for 2I years, from 1877 till 1898.

Mr. Lord was a member of Adoniram Lodge of Free Masons, Limington and of Aurora Chapter, of Cornish and held the highest office in the gift of each, serving as the first High Priest of the latter. He was a deacon of the Congregational church from 1876 to 1898 and was prominent in Sunday School work.

In 1854, he married Dary Shepard, (laughter of Edward and Abigail (Hicks) Clark, Limington, Maine.

Children:-Mary Louise, William Edward, George Dana, Incz Clark and Edward Thomas Sumner, of whom the first two are deceased. Both George Dana and Edward Thomas Sumner are graduates of Dartmouth College and are members of the Delta Kappa Epsilon fraternity, of which their father was a member in Colby.

William G. Lord took high rank in college and was very popular and successful as a teacher. Many prominent men have been under his instruction, among whom have been Ex-Gov. Black of New York, Hon. James O. Bradbury of Saco, Col. Charles P. Mattocks of Portland, Judge John Howard Hill of Portland, Simeon P. Meads, Principal of Cole School of Oakland, California, Dr. H. H. Purington of Lewiston, Hon. J. R. Libby of Portland, John N. Plaisted, M. D., of Limington, Dr. Samuel G. Sawyer of Cornish, Benjamin F. Wentworth, M. D. of Scarboro, Roland S. Gove, M. D. of Biddeford, Stephen Rounds, Principal of North Berwick High School, C. R. Cressey, of the
firm of Cressey and Allen, Portland, Hon. Lauren M. Sanborn of Portland.

Former students of William G. Lord speak in no uncertain terms and all agree as to the character and ability of the man. A few quotations will serve as samples of their opinion.
"One of the best men and best teachers I ever knew."
Charles P. Matrocks.
"He was considered the best teacher Gorham had had during my school days."
C. R. Cressey.
"He was the greatest teacher I ever knew, and one of the grandest men."
R. S. Gove.
"Very genial and sympathetic with young people. There was great rejoicing in Limington when he returned and took the old academy again."

Simeon P. Meads.
"Mr. Lord was a man who combined, practically, all the requisite qualifications of the successful teacher. Probably no other teacher of his day, nor of any other, could get more and better work out of his boys and girls, desirous of an education, than he could. No matter how busy with his own affairs, Mr. Lord always found time to help any seeker after knowledge that came to him and many are the boys (men now) that can recall the hours given them, in order that their preparation for college, or for life, might be completed the sooner. It seems to me that no one who ever sat at the fect of Mr . Lord can recall him without realizing that he himself is stronger and better for his association with him." Stephen Rounds.
"I look upon him as an unusual man--a man who had strong convictions and one who had the courage to stand by them. He had a very strong personality and always won the respect of his scholars. His ability to turn off woork was greater than that of any other teacher I have ever known. He taught common school branches, higher mathematics, Greek, Latin and French with credit to himself and profit to his pupils. He had the ability to arouse the interest of boys and girls in school work that I have never seen equaled by any other teacher. He inspired an ambition in the young to make the most of all the talents given them. He was a great student and reader and kept himself well informed on current topics of the day and his lectures to students were highly instructive. There were few
teachers, if any, who had the love and esteem of so many students as had Mr. Lord."

## Herbert H. Purington.

"No other teacher ever called so many pupils to Limington Academy, or created such a love and interest in it, as did Mr. Lord. He loved to teach and was so very ambitious and enthusiastic that he inspired his pupils with the same ardor. He seldom used a book in teaching. When he came before his class he always knew what he was to give them. His pupils had perfect confidence in his ability to instruct them. He never thought of himself. It seemed as though his whole thought was for the good of his pupils. His love for the academy was next to his love for his home and church. We used to think he knew everything and it is safe to say that he ranked favorably in those days with instructors in larger institutions of learning."
J. R. Libby.

The writer of this sketch knew Mr. Lord by reputation and had met him upon one occasion, under very pleasant circumstances in Limington, in connection with the work of the Masonic lodge. He was a fine looking man and very cordial and social. He was quiet and dignified in manner and gave one the impression that he knew what he was talking about. He was capable of holding a much higher position than he ever held, but his influence for good was immense in school and society and it is certain that his memory will be cherished by those who knew him as long as they will remember any one. He was a true gentleman and a fine scholar and those who had the privilege of being under his instruction will always be thankful for the advantage it was to them in after life.

HENRY P. TORSEY, L.L.D., D.D.

BY WILBUR F. BERRY.
The grandfather of Henry P. Torsey, Gideon Torsey, M. D., came to this country as an army surgeon in the French and Indian wars. He married and settled in Gilmanton, N. H. John Atkinson Torsey came to Maine in company with others and settled in Monmouth, where his son, Henry Pierson Torsey, was born, August 7, 1819.

John A. Torsey was a man of strong character, large ability and great activity. His son Henry, as a boy, exhibited special


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Henry P. Torsey, LL. D., D. D.
fondness for sports and delighted to do unusual things, such as to walk on his hands on the ridgepole of a barn and ride a running horse, standing on his bare back. He attended the town school at East Monmouth, entered Monmouth Academy at sixteen and later became a student at Kent's Hill, in the Maine Wesleyan Seminary.

When seventeen, Dr. Torsey became a Christian. His speaking ability soon secured him a license to preach and, in 1840, he was ordained an elder by Bishop Hedding. He was a preacher of rare ability and efficiency and would have won large success in the pastorate. But, though teaching was distasteful to him, that became his life work. In 184I, he took charge of the normal department at East Greenwich Academy, R. I. The year following, he became an assistant teacher in the Maine Wesleyan Seminary and, on the resignation of Dr. Stephen Allen, was elected principal of this school, in which position he continued until his resignation, because of ill health, in 1882.

Dr. Torsey became principal of the Maine Wesleyan Seminary when it seemed a hopeless venture. The students were few, the buildings were very poor and a burdensome debt threatened the very existence of the school. The condition of Dr. Torsey's election was that he should take the school, furnish all instruction and pay for all repairs and incidental expenses. He entered hopefully on his work and soon proved himself a skilled teacher and a disciplinarian of remarkable tact and insight. Students came in increasing numbers, friends coöperated, new buildings were built and the fame of Dr. Torsey and Kent's Hill spread far and wide.

In his wife, Emma J. Robinson, Dr. Torsey haù a sympathetic, talented assistant who for many years was preceptress of the institution and, with Dr. Torsey, bore the burdens of the school.

As a teacher, Dr. Torsey is called by Chancellor Day, a Kent's Hill student and a student inmate of Dr. Torsey's home, "the greatest American teacher of young men." At least sixteen thousand students came under Dr. Torsey's care during his long service at Kent's Hill. To touch and rightly influence such a multitude of youth was a rare privilege well improved. Dr. Torsey had wonderful tact in dealing with boys and this, with his great love for youth, gave him his marked skill as a teacher. He studied boys, delighted in detecting their plans for mischief and in circumventing them.

Fishing was a great pleasure to him and the pond where he most often angled is called Torsey pond. He loved to fish for boys and not a few whose tendencies were wayward were invited on fishing trips by the Doctor and, while he angled for fish, with superb skill he caught, for right and true ambition, many a drifting boy, sitting in the bow of his boat.

He was greatly beloved by his students and many who survive him delight to speak of his influence and to tell stories of his teaching tact and skill.

In 1855 and 1856, he was a member of the Maine Senate and, assisted by Judge Baker, had much to do with drafting and passing bills, changing for the better our school laws. In 1882, Dr. Torsey retired from the presidency of the Maine Wesleyan Seminary and Woman's College and was permitted to nominate, as his successor, one of his pupils, Dr. E. M. Smith. But for some years before his retirement, Dr. Torsey was unable to perform much active service for the school. His arduous labors and the constant, heavy tax of school discipline on his nerves brought on chronic neuralgia. His suffering and pain from this disease werc often of the keenest and severest type and unfitted him for any work.

He spent some time in the south, after the war, for his health and was there honored with a government office, to which work he gave his splendid ability and in which he exhibited his sterling character. He spent his closing year at Kent's Hill and on September 16, 1892, he fell asleep.

Few teachers have had such opportunity for service, few have made wiser use of such opportunities, or have exerted, through students, a wider influence for good.

## MARK H. DUNNELL.

By N. A. Luce.

Mark H. Dunnell, the second incumbent of the office of State Superintendent of Common Schools in Maine, was born in the town of Buxton, July 2, 1823. His ancestors were among the early settlers of the town. They were of pure American stock, noted for energy, industry, sobriety, integrity and intellectual sanity; of that middle class of New England farmers, neither
rich nor poor who, by steady and strentuous labor, built up comfortable homes, won comfortable livelihoods and were able to accumulate something for the needs of their old age. From such stock have sprung and in such homes have been nurtured most of the strong men of their times who have left their impress upon local, state and national life.

Fortunate in his ancestry and the home conditions of his birth, Mr. Dunnell was also fortunate in the environment in which his childhood and youth were spent. Buxton in those days was almost a purely agricultural town. There were in it no considerable centers of population and no considerable manufacturing or mercantile business. In such communities, boys lived simple lives in which there was little to divert their attention from the homely duties and labors which early devolved upon them. They acquired habits of earnest, persistent, purposeful effort to do honestly, cheerfully and successfully, whatever came to their hands to do. Mark Dunnell evidently acquired such habits early, for they were characteristics of his life as student and teacher and in those larger positions which he came to occupy. Moreover, the habits thus formed under the forces of his home life and environment were strengthened, confirmed and further wrought into character by the conditions governing his early school and student life. The work of the old-time rural school, in which he received his elementary education and of the oldtime academy in which he got his preparation for college, while lacking the variety and diversity of subjects of instruction found in the similar schools of today, had something in their courses and methods which, not only made for thoroughness in scholarship and developed a robust mentality, but did more. To get out of the work in those schools anything of creditable attainment in scholarship required of the student persistent, hard, honest effort, guided and directed by fixed purpose and thus developed not only ability to do, but the habit of successful doing.

Mr. Dunnell entered Waterville-now Colby-College in 1845. graduating therefrom in 1849 . He was of an age when all his mental powers had reached full natural development and the work of his college course was to be largely disciplinary. To this work the spirit and methods of the college in those days were specially directed. Thorough, solid scholarship was
demanded, but scholarship attained by methods of study and instruction specially intended to train to strong, logical thinking and ready, clear and cogent expression of thought. By previous training and acquired habits he was admirably fitted to do efficiently the work set for him and to get out of the doing the best results. The best evidence that he did get out of his college work those things which it was intended to give is to be found in the work of his after active life.

After his gracluation, in 1849, he spent about five years in teaching as principal of the academies at Hebron and Norway and studied law in the meantime. In 1854 , he represented the latter town in the lower house of the State legislature and, in the following year, served his county in the State Senate. In March of the same year, 1855 , he was appointed State Superintendent of Common Schools. By reason of a political change in the State administration, he was removed from this position the following year, but on return of his party to power in 1857 , he was reappointed and served till March, 1860.

As State Superintendent, Mr. Dunnell was able to accomplish little of a constructive character in the way of permanent changes for the better in the public school system of the State. The time had not yet arrived for the making of such changes, because of the gencrally recognized need of them. But he foresaw the need and ably discussed, in his reports, many of the changes and improvements subsequently made. He recognized the evils of the school district system, then begimning to manifest themselves, though he made no suggestions regarding the remedy for them. He suggested and urged the grading of schools, wherever practicable. He noted the need of some system of public high schools as part of a complete public school system. He especially recommended, in each of his four reports, the establishing of State Normal Schools for the better preparation of common school teachers. But while little constructive work stands to the credit of his administration of the educational affairs of the State, he must be credited with efficient and very valuable work along other lines. He made the county Teachers' Institutes, established in 1849 and continued during his administration, practical and efficient helps to the better instruction of the schools. He established, published and edited an educational monthly, the "Maine Teacher," whose influence
was largely felt for good and, finally, through his efforts and under his leadership, in a large and enthusiastic convention of teachers and educators, held at Waterville, in the fall of 1859 , was organized the Maine Teachers' Association, from which our present State Association is the direct descendant. By work along these lines, he set in operation forces for good whose effects are manifest in the present condition of our public schools. In short, by devoting his energies chiefly to the betterment of the schools, as he found them, he made possible the betterment gradually wrought by his successors.

After retiring from the State Superintendency, in March, 1860, Mr. Dunnell entered upon the practice of law at Norway, but left his practice in 1861 to assume command of the 5 th Maine Regiment of Volunteers. His army service lasted but one year, when he resigned to accept the position of U. S. consul at Vera Cruz, Mexico. Having resigned his consulship he settled in Owatonna, Minnesota, in 1865, and again took up the practice of law. In 1867 , he was made State Superintendent of Public Instruction for the state of Minnesota and held that office for three years until his election to congress, entering the House in 1871 . He held this position for seven consecative terms, from 1871 to 1885 and again for one term, from 1889 to 1891 . With this last service, his public life ended. He died August 8, 1904. Of his work as Superintendent of Public Instruction in Minnesota and in his congressional carcer, it is not the purpose of this sketch to treat. That in the former he did successful work is evidenced by the fact that, in doing it, he won the confidence and approval of his fellow citizens for elsewise he could not have been elected to congress. That he performed wisely and well his congressional duties may be inferred from the long service to which he was called by repeated elections and from the fact that notices of his death were to be found in every reputable paper in the country.

Finally, the lesson taught by Mr. Dunnell's life as herein briefly and imperfectly sketched, is one which ought to be impressed upon the mind of every American youth in his school life and upon every worker in every field of labor. That lesson would seem to be that every duty, earnestly, heartily and honestly performed, prepares for the right performance of larger
duties and opens the way to the doing of larger things. Stated in another way, the lesson of his life is, that growth in fitness for the duties of tomorrow lies in the right performance of the duties of today and that worthy work will come to him who makes himself worthy of it.

## TEACHERS' INSTITUTES.

Institutes have been held in every county in the State and an increasing interest in these meetings has been everywhere manifest. Much local talent was brought into the work and practical topics of benefit to our teachers were presented in a manner that made it fully manifest that we have a body of trained instructors in our own State who can be relied upon to lead in the work along all the lines of thought and action to be pursued by our teachers. Speakers from outside the State were present at many of the meetings and new ideas were brought forward and old ones presented in a pleasing, attractive and beneficial manner.

As an aid to future mectings of this kind, the following pamphlet was issued from the State Edlucational Department during the latter part of the year 1907.

It is hoped that the suggestions as to the practical organization of the County Associations and the topics for programs from which selections may be made will be of interest and profit to all concerned.

## COUNTY TEACHERS' ASSOCIATIONS.

(Extract from School Laws.)
Sec. 89. Whenever not less than thirty of the teachers and school officers of any county shall have formed an association under rules of government approved by the state superintendent of public schools, for the purpose of mutual improvement in the science and att of teaching and of creating popular interest in and diffusing a knowledge of the
best methods of improving our public school system, by the holding of conventions at least once every year under the supervision of the state superintendent, the state shall defray the necessary expenses attending the holding of such conventions, for which purpose the sum of one thousand dollars is hereby annually appropriated to be deducted and set aside therefor by the treasurer of state from the annual school fund of the state; provided, however, that no more than two such associations shall be formed in any county and that the expenses as aforesaid of no more than two conventions of any such association in any year shall be defrayed by the state.

SEc. 90. Teachers of public schools may suspend their schools for not more than two days in any year during the sessions of such conventions within their counties and also for not more than two days in any year during the sessions of any state teachers' convention approved by the state superintendent of public schools, unless otherwise directed in writing by the school officers and attend said conventions without forfeiture of pay for the time of such attendance, provided they shall present to the officers employing them, certificates signed by the state superintendent of public schools, showing such attendance.

Sec. gi. The governor and council may draw warrants on the treasurer of state for the payment of bills for the expenses provided for in section eighty-nine, when such. bills shall have been approved by the state superinteudent of public schools, provided, however, that no bills shall be so paid except those for advertising such conventions, and for actual traveling expenses of speakers and lecturers not residing in the counties in which such conventions are held.

## GENERAL SUGGESTIONS.

I. The officers of the local association decide upon the places of meeting and prepare the programs.
2. The dates when meetings are to be held and the speakers whose expenses are paid by the State are selected by the State Superintendent. The convenience and wishes of the local officers will govern in the choice of these as far as practicable.
3. When invitations are extended to speakers, the time that will be assigned on the program' for the paper or address should be definitely named. The speaker will prefer to know how much time he is expected to occupy and annoying delays will be avoided. Sessions should be opened and closed promptly at the
hours designated. Only exceptional reasons should be permitted to interfere with this rule.
4. So far as practicable, persons should not be allowed to enter or leave the room while speakers are addressing the institute. The officers should refrain from walking about the room or consulting with each other, or the members, while the exercises are in progress. If there is any matter that cannot wait, it is better to take a recess and attend to it and then go on with the regular work.
5. During the meeting the members of the executive committee should hold themselves in readiness to aid the president in carrying on the program. The president's attention should be given entirely to presiding and to the general conduct of the meeting. He should not find it necessary to leave these duties in order to attend to details.
6. The time limit for papers should be fifteen minutes. An equal time may be allowed for discussion. Forenoon and afternoon adresses should not exceed thirty minutes in length.
7. Ample notice of meetings should be extended to the teachers of the county. These may be given through superintendents of schools. The county papers are generous in publishing information regarding these meetings.
8. If it is desired to obtain special railroad rates the officers having in charge the arrangements should make request of the passenger agents in ample season to make announcement.
9. The programs will be printed without expense to the local association, provided the copy is received at the office of the State Superintendent two weeks before the date of the meeting.
io. The only expenses of meetings borne by the State are for the printing of programs and for speakers as herein indicated. It is suggested that at each meeting members pay a registration fee of ten cents to provide for incidental expenses.
II. The opening exercises should be brief. If there are formal addresses of welcome and response these should be limited to five minutes.
12. Music should be a part of each session. The custom of closing the convention with the singing of America is recommended.

I3. Class exercises should be illustrative of some teaching principle and not conducted for the purpose of showing results.

They should not exceed fifteen minutes in length.
14. The program should include a query box.

I5. Each session should present, so far as practicable, only related topics.
16. Provision should be made for a brief recess during each session.
17. Exhibits of school work, representing towns of the county, will be of service to teachers. It is best to eliminate all competitive features from such exhibits. Papers should be arranged in sets so as to include the work of an entire class. All exhibits should be regular class exercises and not specially prepared material.
18. Each program should include at least one question for general discussion.
19. An informal reception, or social half hour, will add much to the value of the convention.
20. There should be at least one paper, or address, representing the non-professional point of view, given by a parent or citizen.

TOPICS FOR PROGRAMS.

- The following topics are suggestive merely. In making assignments to speakers a road or general topic may be treated, in a series of papers, from different viewpoints. Comprehensive treatment of this kind is especially desirable.

School Administration and Management:
The daily school program.
Promotions by subject or by grade.
Ranking systems.
Methods of text-book accounting.
Problems of conveyance.
Means of holding in school pupils who have attained the limit of the legal school age.
Enforcing truancy regulations.
The uses of the plan book.
Teachers' visitation.
How, to interest parents in school work.
Business methods in school administration.
A well organized school.
Teachers' reading clubs.

Should the course of study be suggestive or required?
School consolidation.
School architecture.
School libraries.
Heating and ventilation of school rooms.
Proper arrangement of wardrobes.
Enlisting the homes.
Ideals of school discipline.
Essentials of the recitation.
The elements of a good school.
Methods of making reports to the home.
Professional growth.
Professional loyalty.
Education as adjustment.
Educative desk work.
The training of teachers.
The personality of the teacher.
Self government.
Cultivation of good manners.
The power of the habit.
The use and abuse of the text-book.
The teacher's professional reading.
Winning the pupil.
The value of child study.
Blackboard work.
General exercises.
Do we neglect the "three R's" ?
Reading:
Primary methods.
The place of phonics.
Teaching the alphabet.
The care of books.
Intensive reading.
Direction of home reading.
Securing expression.
Cultivation of taste in reading.
Place and value of silent reading.
The teacher and the public library.
Supplementary reading.

Methods for increasing the vocabulary. Rhetorical exercises.
The value of memory gems.
Teaching the poem.
Language and Grammar:
The place of technical grammar. Correction of common errors of speech.
System in correcting papers.
The place of rules and definitions.
Selection of composition material.
Grading of topics for composition work.
Picture study.
Story telling.
Letter writing.
The value of reproduction exercises.
Exercises in punctuation.
The proper place of analysis and parsing.
Defects in our language teaching.
Language and Literature.
a In primary grades.
$b$ In grammar grades.
c In rural schools.
$d$ In the high school.
Helps to correct expression.
Spelling:
Causes of defective spelling.
Systematic drill in spelling.
The relative advantages of oral and written sjelling.
The uses of the spelling book.
Selection of words from class exercises.
Teaching the use of the dictionary.
Correction of errors in spelling in written papers.
Spelling reviews.
Dictation exercises.
Arithmetic:
Number in the primary grades.
The place of drill.
How to secure accuracy.

How to obtain neat papers.
The essentials of arithmetic.
Non-essential topics in arithmetic.
The place of algebra in the grades.
Educational value of arithmetic.
Object methods.
The conduct of reviews.
Mental arithmetic.
Teaching the fundamental principles.
How much bookkeeping should be offered in the elementary schools?

Geography, History and Nature Study:
Map study.
Teaching local geography.
How to conduct field excursions.
Collecting geographical material.
Geography and nature study.
Map drawing.
Correlation of geography and history.
A geographical laboratory.
Travel study.
Importance of Commercial Geography.
The arrangement of topics.
The library method in history.
How to teach local history.
History and literature.
The use of pictures.
Study of current events.
Map molding.
Bird study.
Fall Nature Study.
The value of Nature Study.
Local geology.
Temperance instruction.
School hygiene.

## High School:

What the high school stands for.
The influence of the high school principal.

The place of athletics.
Social organizations.
Keeping the high school student.
The commercial course.
The study period.
The direction of home study.
The high school teachers' meeting.
The obligations of the high school teacher.
Requirements for high school admission.
How to interest students in the college course.
The comparative importance of English.
Mathematics.
The importance of the classics.
Promotion.
Keeping the daily rank.
The laboratory.
High school elections.
Home-made apparatus.
The transition from the elementary school to the high school.

Rural Schools:
Arrangement of the program.
Drawing and music in rural schools.
The value of a course of study.
The opening day.
School Improvement Leagues.
Outside school interests.
Supervision of play time.
The Iunch hour.
Sending pupils to the high school.
Peculiar needs of the country school.
The advantages of the rural school.
A model country school.
The rural teachers' meeting.
How rural teachers may exchange helps.
Value of school visitation to the rural teacher.
The rural schoolhouse.
Teaching agriculture.
Manual training in country schools.
The teachers' responsibility for the care of building and grounds.

Rural school waste.
The rural school janitor.
Rural school efficiency.
A comparison of the cld and the new.
The saving of time.
School room plans.
The school yard.
Rural supervision.
The rural school library.
Written work in country schools.
How to get the help of the community.
Co-operation:
The public library and the public school.
What may the teacher expect of the home?
The parent's demand of the school.
The citizen and the school.
Supervision of home study.
The education of the street.
What the business man expects of the school.
The public schools and citizenship.
The superintendent and the teacher.
The stimulus of local interest.
Responsibilities.
$a$ Of the teacher.
$b$ Of the pupil.
$c$ Of the parent.
$d$ Of the citizen.
Topics of Special Interest:
Medical inspection.
Reaching the individual.
Industrial education.
Manual training.
Drawing and music.
Moral training.
Overcoming the disadvantages of the graded system.
The training of defectives.
Departmental teaching.
Public playgrounds.
Supervision of games.

Parents' meetings.
The schoolhouse as a social center.
The direction and control of athletics.
School gardens.
Social interests of pupils.
Student organizations.
The school room beautiful. Evening schools.

SUGGESTIVE PROGRAMS.
The following models may suggest forms of program arrangement.

> ONE DAY SESSION.
> FORENOON-9 o'clock.
> Hymn.

Scripture and Prayer, Address of Welcome, Response,

Music.
Business-Appointing of Committees. Address,

Discussion.
Departmental Work.
High School Department.
Geometry.
I. The proper time for beginning it,
2. When should original work be taken up?
3. How should memorizing be avoided?
4. The study of geometric forms and the use of instruments,

Grammar Department.
Is our curriculum crowded?
I. Proper length of recitation,
2. Variety of subjects,
3. What can be gained by method and dispatch ?

## Primary Department.

Reading.
I. Aim.
2. Method.
3. Expedients.

General discussion.

> GENERAL SESSION-AFTERNOON, 2 o'CLOCK. Music.

Address,
Business.
Address,
Question Box. evening-7.30 o'clock. Music.
Address,
Singing, America.

## SESSION FOR ONE DAY.

$9.30 \mathrm{~A} . \mathrm{M}$.
Chorus,
Prayer.
Address of Welcome,
Response,
Address, Literary Qualifications of the Teacher,

> Recess.
> Grammar and High School Department. (In main room.)

The Use of the Reading Book, Supplementary Reading, Longfellow and Whittier Studies, First Year English in High School, Modern Languages as Aids to English Study,

General Discussion-High School English, Opened by

## Primary Department.

Reading in the Lower Grades, Aim of Reading in Primary Grades, Teaching New Words, Reading Material, Language Work Based on Reading,

$$
\text { I. } 30 \text { AFTERNOON-GENERAL SESSION. }
$$

Chorus.
Chemistry,
Nature Studies-Why, What and How, Drawing in Nature Work, Birds,

Business.
Address,
Singing, America.
Adjournment.
FOR FOUR SESSIONS.
Forenoon-9 o'clock.

| 9.00 | Prayer. |
| :--- | :--- |
|  | Music. |
|  | Address of Welcome, | Response by the President. Appointment of Committees. 9.30 English in the Primary Grades, Discussion, opened by

1o.oo English in the Intermediate Grades, Discussion, opened by
ro. 30 English in the Ungraded Schools, Discussion, opened by
11.00 English in the Grammar Grades, Discussion, opened by
11. 30 General Discussion.

AFTERNOON-2.OO.
2.oo Music.

English in the High School, Discussion, opened by
2.30 Paper, Object and End of a College Course,

I. Do We Need a Course of Study in Our Rural Schools?
2. Teaching Exercise--Reading,
3. 'Teaching Exercise-Grammar,

General discussion of method.
Question Box.
EVENING.

| Music, | Choir |
| :--- | ---: |
| Address, |  |
| Music, | $\ldots \ldots \ldots . . . . . .$. |
| Choir |  | FORENOON. Singing.

1. Teaching Exercise in Written Arithmetic,
2. How to Improve Schoolyards and Buildings?
3. How Can We Interest the Parents in the Work of the Schools?

Each paper followed by discussion.
afternoon.
Singing. Business.
I. How Can We Interest Our Scholars in Reading?
2. What the Community Owes the School,

Committee Reports.
Singing.
Adjournment.

## FOR FOUR SESSIONS.

afternoon.
i.oo Opening Exercises. Music.
Prayer.
Address of Welcome, Response,
I. 30 Paper, Physical Culture, Discussion.
2.00 What Preparation Should a Teacher Make for Her Work?
2.15 Drawing in Lower Grades,Discussion.
2.45 The Course of Study in Rural Schools. General Discussion.
3.15 Recess.Music,School Children
3.30 Geography in the Rural Schools,
3.45 What Active Part Should the Parents Take in the Rural Schools?
4. I5 The Classics as Educators,Question Box.evening.
7.00 Music, Address,
Music.
FORENOON.
9.00 Business.
9.15 School Discipline,
9.45 Written Work in Rural Schools,
10.15 Recess.
1o. 30 How Can the Stuly of Geography and History beCombined?
General Discussion.
10. 45 Skill in the Use of Text-books,
if.oo Deficiencies in the Work of Common Schools.
AFTERNOON.
Music.

1. 30 School Hygiene,
2.00 Superintendence of Ruial Schools,
2.30 How Much Mental Arithmetic Should be Taught?
Discussion.
3.00 Map Drawing,
3.30 Our Future Schools,Singing.Adjournment.

## FOR FIVE SESSIONS.

FIRST DAY-9.30 A. M.

Music.
Prayer.
Address of Welcome, Response,

Music.
Business-Appointing Committees, etc. Address, Question for Discussion.

> AFternoon--2 o'clock.
> Music.

What Should be Done for the School:
(a) By the Community?

Discussion opened by
(b) By the School Officials?

Discussion opened by
(c) By the School?

Discussion opened by
Music.
What Should a Teacher's Preparation be for Her Work?
(a) Professional?

Discussion opened by
(b) Current and General?

Discussion opened by
Teaching Exercise with Class,
Discussion of method opened by Question Box.

Music.
EVENING-7.30 o'clock.

Music.
Address,
Music.
FORENOON-9.00 O'CLOCK. Music.
Address,

What Does the Teacher Owe:
(a) To the Community?

- Discussion opened by
(b) To her Pupils?

Discussion opened by
Music.
(c) To Herself?

Discussion opened by
Address,
Question Box.
Music.
Afternoon-i. 30 o'clock.
Music.
Recitation,
A Grammar Lesson with Class,
Discussion of method opened by
Reviews,
Music.
Some Difficulties in the Management of Rural Schools,
Discussion opened by
Paper, The Corner Stone of Education, Piano Solo,
Address, Relation of the Teacher of Today to the Nation of Tomorrow,

> Question Box.
> Music.
> EVENING-7.30 o'clock.
> Music.
> Address.
> Music.
> Singing, America.

## FOR FIVE SESSIONS.

FIRST SESSION- $9.30 \mathrm{~A} . \mathrm{M}$.
Prayer.
Address of Welcome,
Response,

> Business. Secretary's Report. Appointing Committees.

Paper: Use of Current Events in the Schoolroom,
Discussion opened by
Paper: Responsibility of the Parents to the School,
Discussion opened by
Paper: Reading for Teachers,
Discussion opened by AFTERNOON SESSION-2 P. M. Music.
Methods of Teaching Reading in
(a) The Grammar Grades,
(b) The Primary Grades,
(c) The Rural Schools,

Discussion opened by
Teaching Exercise with Class,
Paper: How to Create an Interest and Retain the Pupil,
Question Box.

> EVENING SESSION-7.30 P. M.
> Music.

Lecture,

> Music.
> Informal Reception.
> SE,COND DAY-9 A. M.

Language and Literature in
(a) The Rural Schools,
(b) The Grammar Grades,
(c) The High School,

Discussion opened by
Paper: Music in the Public Schools, afternoon session-i. 30.
Practical Methods of Teaching Geography, Paper: The Study of Greek,

Business.
Singing, America.
Adjournment.FOR A RURAL TEACHERS' MEETING.FORENOON.Devotional Exercises.
9.00 Address of Welcome,Response,
9.30 Paper: History in Rural Schools,Discussion opened by
10.oo Paper: Reading in Rural Schools,Discussion opened by
in.oo Paper: Arithmetic in Rural Schools,
General Discussion.
II. 30 Question Box.
AFTERNOON.

1. 30 Paper: Opportunity for Nature Work in CountrySchools,General Discussion.
2.00 Paper: Picture Study,Discussion opened by
2.30 Paper: Methods for Busy Work in Country Schools,
Discussion opened by
3.00 School Improvement Leagues.
3.30 Question Box.EVENING SESSION.Meeting of Citizens and Parents.

## SUMMER SCHOOLS.

During the summer of 1907, training schools for teachers were held in the following named places: North Windham, Brooks, St. Agatha, Van Buren and East Pittston.

These schools were under charge of competent instructors, were well attended and the interest was continued to the end. The schools at St. Agatha and Van Buren were conducted with especial reference to the peculiar needs of the teachers of the French towns in the north eastern portion of the State. The story of the schools is best told in the brief report of the several. instructors in charge.

The schools were devoted to practical work and were highly satisfactory to those who attended as instructors and as pupils.

REPORT OF STATE SUMMER SCHOOL AT NORTH WINDHAM.
A State Summer, at North Windham, was in session during three weeks in July, 1907. This was the first summer school, or school of methods of any kind, ever held in that section of the State.

While it was not as large in point of numbers as some of the other State schools, it was full of interest and enthusiasm and was of inestimable value to the teachers in attendance, most of whom had received little experience and no technical training.

The townspeople manifested their interest by attending many of the sessions and public sentiment was aroused in favor of improving local schools. The regular instructors in charge of the daily work were Mrs. Jennie M. Sweetser, teacher of Mathe.matics in Edward Little High School, Auburn ; Miss Catharine H. Murphy, teacher in Webster Grammar School, Auburn ; and Miss Gertrude L. MacDonald, principal of Sanger School,

Dover, Mass. Mrs. Sweetser had the work in Arithmetic and Geography, Miss MacDonald in American History, and Miss Murphy in English Grammar.

Miss Lillian I. Lincoln, of Farmington Normal School, gave daily talks during the first week, covering almost every phase of the teacher's work in the common schools. The special work in nature study was under direction of Miss Harriett Abbott, principal of Norway Grammar School. Special lecturers during the session were Rev. Frederick J. Libby, of Magnolia, Mass., who gave an address on "Nova Scotia," Principal Walter E. Russell, of Gorham Normal School, who spoke on "The Teacher of Tomorrow," and State Superintendent Payson Smith who spoke on "The Obligations of a Community to Its Schools."

Seven candidates took the examination for a State certificate. Respectfully, GERTRUDE L. MacDONALD.

The following is a brief report of the State Summer School held at Brooks from July 8th, to July 25th, inclusive.

Miss Cora B. Dillingham, of the Gorham Normal School, was the teacher of History and Grammar and Miss Elizabeth E. Thompson, of Malden, Mass., teacher of Geography and Arithmetic. There were twenty-three sessions of the school. During the first two weeks, the periods were forty-five minutes, with five minutes intermission between each two periods. The last week, the periods were lengthened to fifty-five minutes each.

Regular recitations were conducted and the pupils showed themselves diligent in their work.

In Geography, North America was thoroughly studied. Surface maps, on board and paper, also progressive maps were made by the students. Arithmetic was begun with the writing of numbers and continued to interest, inclusive. Work in History was taken as far as Washington's administration, the pupils being given topics for use in their own schools. Maps were drawn by the students, showing early voyages and discoveries by the different nations, also maps of the important campaigns of the French and Indian and of the Revolutionary wars. Technical Grammar was taken also work in Language for the lower grades.

During the first week of the school, Miss Harriet Abbott, of Fryeburg, had one period each morning and two afternoon periods for Nature, taking up flowers, birds and minerals.

During the second week, Miss Lillian I. Lincoln, of the Farmington Normal School, gave seven talks on Methods and Devices. Two addresses were given by the State Superintendent of Public Schools, Hon. Payson Smith. The first was given Wednesday morning, July ioth, before the students; the second, on the evening of July 25 th, in Union Hall; the subject being, "Obligations we owe the school." After the address the audience was invited to the schoolroom to see an exhibition of the written work done by the pupils, during the three weeks of school.

Friday, July 26th, the State examination was given to eleven teachers.

Respectfully submitted,

Cora B. Dillingham.

REPORT OF THE SUMMER SCHOOL AT ST. AGATHA.
The Summer School at St. Agatha opened June 30, in the Convent Notre Dame de la Sagesse.

Wm. L. Powers of Gardiner, Sadie Long of Auburn and Mrs. Frances Chadbourne of Rumford Falls were the instructors.

Arithmetic, Grammar, Geography, American History, and Drawing were the subjects taught.

The attendance was not large, never exceeding thirty, but those who attended were enthusiastic and eager to learn. All were of French descent, and all, I believe, learned French as their mother tongue. Many had never heard English spoken outside of the schools, for French still remains the language of the home in much of northeastern Maine.
I would suggest that a class in Reading be substituted for Geography, or History, in future summer schools in this district, and that special stress be laid upon the accentuation of English words. This class would give the teachers who had not attended the Training School an opportunity of hearing correct pronunciation and fit them to meet the requirement that all instruction shall be in English.

Respectfully, Wm. L. Powers.

## REPORT OF THE SUMMER SCHOOL AT VAN BUREN.

The Summer School at Van Buren was held in the Convent of the Sisters of Mercy, with the same instructors as at St. Agatha. Forty-five teachers were in attendance. Many of these were graduates of the Training School and most of them were teachers of experience. After a careful review of ten years' work in Maine Summer Schools, I feel jurstified in saying that, in actual work done, eagerness to learn and true pedagogical spirit, the Summer School at Van Buren has never been surpassed. This was due, in part, to the work done by the efficient Superintendent, Miss Annie Dionne, in working up interest before the school began and by her labor in keeping up the attendance during the entire session. If all the superintendents of the towns in which summer schools are held should be on hand every morning and keep a daily record of attendance, individual teachers would feel a personal responsibility that would insure the success of the school.

A reception was given to the instructors by the attending teachers at the close of the school, which served as a fitting climax to the cordial relations that had existed from the first.

Respectfully, Wm. L. Powers.

## EAST PITTSTON SUMMER SCHOOL.

The Summer School at East Pittston was held in August, with Prin. Wm. L. Powers of Gardiner and Prin. H. R. Williams of South Braintree, Mass., as the regular instructors.

Miss Doland of Fitchburg, Mass., gave special instruction in Methods during the first week and Mr. Hitchings, State Entomologist, who visited the school, was kind enough to deliver a most interesting and helpful lecture.

This was the last of a series of three schools held in East Pittston and the continuous work of the three sessions proved of great value to the teachers who attended each year.

If the young teachers of our State would plan to attend one school every year, for three years, the instructors could so divide their work that they could cover rapidly the entire ground, during the three sessions. "Well begun is half done," and this is
*true in pedagogy; but well begun and "carried through to completion" would give our teachers a view of the entire field and show the proper relations of the parts.

The fact that teachers would come back day after day at East Pittston for special work in the afternoon, after a long forenoon session in the hottest August days, proves conclusively that the local teachers were interested in their professional training. Mr. Williams' afternoon lectures on "Methods and Management" and Mr. Powers' lectures on "Nature Studies" were well attended.

A whole day excursion down the Eastern River to Merrymeeting Bay, on the Kennebec River, served to relieve the tedium of hard work and furnished a delightful outing for many besides the instructors and teachers.

Respectinlly submitted, War. L. Powers.

## STATE EXAMINATIONS.

The regular anntal examination of candidates for State certificates, for the year 1907, was held Friday, August 30, at the following places: Alfred, Athens, Augusta, Belfast, Bethel, Biddeford, Bingham, Bluchill, Brunswick, Calais, Cherryfield, Ellsworth, Guilford, Houlton, Lincoln, Machias, Newport, North Berwick, Old Town, Pembroke, Presque Isle, Warren, Winterport and Yarmouthvillc. In addition to these places examinations were given at the summer schools to such teachers attending them as elected to take examination.

The number of candidates registering for examination at these places was 224 . Of these 201 appeared and took the examination in whole or in part. The number passing satisfactory examinations and to whom certificates were awarded was 169.

The plan of conferring State certificates upon all members of the graduating class of State Normal schools, based upon, ranks during their connection with those schools and the estimates of general fitness for teaching furnished by the teachers thereof, was continued, the certificate thus awarded passing irito their possession with the regular school diplomas. The number of such certificates was 173 .

Of the certificates issued as the result of previous examinations, 241 become invalid January 1 , 1908, unless renewed before that date and made good for another period equal to that for which they were originally granted. At the date of this report, 160 of these certificates have been so renewed.

The record of the results of the State examinations for the year, in comparison with those of the year preceding, are as follows:

|  | 1907 | 1906 |
| :---: | :---: | :---: |
| Whole number of candidates registering | 224 | 40 |
| Whole number taking examination. | 201 | 197 |
| Whole number of certificates awarded | 169 | 164 |
| Number of certificates granted Normal graduates | 173 |  |
| Number of certificates reissued. | 60 | 52 |
| Total number of certificates granted or reissued for year |  | 356 |
| In the following table will be found the re nations for the year, given more in detail. |  |  |


| Counties and Normal Schools. |  |  |  | Grades of certificates. |  |  |  | $\begin{aligned} & \text { Periods for } \\ & \text { which } \\ & \text { certificates } \\ & \text { were granted. } \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \dot{0} \\ & \stackrel{y}{3} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 3 \\ & 0 \\ & 0 \end{aligned}$ |  |  | $\begin{aligned} & 0 \\ & 0 . \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | 离 |  |  | H 0 0 0 0 |
| Androsenggin | 5 | 4 | 4 | - | 1 | 3 | - | - | - |  | 4 |
| Aroontook | 31 | 30 | 20 | 1 | 3 | 7 | 9 | 6 | 4 | 3 | ' |
| Cumberland | 19 | 15 | 15 | 2 | 4 | 6 | 3 | 4 | 5 | 2 | 4 |
| Hancock | 41 | 38 | 34 | 1 | 4 | 14 | 15 | 7 | 3 | 9 | 15 |
| Kennebec | 8 | 8 : | 5 | - | 3 |  | 2 | 2 | 1 | - | 2 |
| Knox | 13 | 11 | 9 | - | 2 | 3 | 4 | - | 3 | 1 | 5 |
| Lincoln | 3 | 3 | $\stackrel{2}{2}$ | - | - | 1 | , | - | 1 | - | 1 |
| Oxford.. | 5 | 3 | ${ }^{3}$ | - | - | 2 | 1 | 5 | 1 | - | 1 |
| Penobscot | 18 | 14 | 12 | 1 | 2 | 3 | 6 | 5 | 3 | 2 | 2 |
| Piscataquis | 19 | 1 N | 13 | - | 5 | 3 | 5 | 1 | 3 | 1 | 8 |
| Sagadadoc. | 3 | $\stackrel{3}{7}$ | 2 | - | - | 1 | 1 | - |  | 1 | 1 |
| Somerset | 7 | 7 | 6 | 1 | 1 | 1 | 3 | 2 | 1 | 1 |  |
| Waldo.. | 12 | 12 | 12 | 1 | $\underline{2}$ | 5 | 4 | 1 | 2 | 1 |  |
| Washington | 26 | 24 | 21 | 3 | 4 | 6 | 8 | , | 6 | 2 | 10 |
| York. | 17 | 13 | 13 | 1 | $\stackrel{5}{5}$ | 6 | 1 | 4 | 2 | 5 | I |
| Castine Normal | 37 | 37 | 37 | - | 21 | 15 | 1 |  | 9 | 14 | 11 |
| Farmington Normal | 47 | 47 | 4. | - | 20 | 97 |  | 3 | 16 | 17 | 11 |
| Gorham Xormal.......... | 52 | 59 | 52 | - | 17 | 26 | 9 | 3 | 10 | 12 | 27 |
| Presque Isle Normal..... | 17 | 17 | 17 | 1 | , | 14 | - | 5 | 4 | 5 | 3 |
| Madawaska Training School......................... | 90 | 20 | 20 | - | 7 | 13 |  | - | 1 | 3 | 16 |
| Totals (1907) | 397 | 376 | 344 | 12 | 103 | 156 | 73 | 50 | 75 | 79 | 140 |
| Totals (1906). | 380 | 337 | 314 | 9 | 126 | 142 | 47 | 51 | 73 | 74 | 100 |

These examinations have now been annually held for eleven consecutive years. The records show aggregate results as follows:

Whole number of candidates examined....... 3,771
Whole number of certificates awarded......... 3,28r
Number lapsing and not reissued............. I, 633
Number in force Jan. I , igo8................. $\mathrm{I}, 648$

## SOME PROPOSED CHANGES.

The purposes for which the State examination was instituted were clearly announced in an early circular as follows:
"The purpose of this examination is to improve the instruction given in the public schools by gradually eliminating from the teaching force available, all such candidates for places in our schools as are wanting in capacity, schclarship, energy and ability to be helpful in the schoolroom and by thus building up a body of available teachers who have given evidence that they will be found alert, vigorous, progressive and useful.
"To this end the examination is intended to act as a selective agency separating those who are candidates for the teacher's office, by a sharp line of demarcation, into two classes-those who come into possession of and can furnish reliable evidence of fitness in the form of a State certificate and those whose fitness must be made evident by special investigation on the part of those employing them. As conducive to this end, it is intended to serve, also, as an informing, suggestive and inspiring force acting upon all actual or prospective teachers who may acquaint themselves with its purposes, methods and scope, whether they submit themselves to its tests or not.
"Knowing what is required in scholarship and general fitness in order to obtain a certificate, the prospective teacher will know the minimum of qualification without which no person should enter upon the teacher's work; in the sources of information furnished her, she will find stiggestions as to means and methods of acquiring fitness for her work and, if she have the essential spirit of the real teacher, she will be inspired thereby to scek such fitness. Candidates taking the examination and failing to pass will learn their lack of fitness and naturally feel to seek fuller preparation. Those passing and failing to get certificates of satisfactory grade, in the list of ranks attained, will find in what subjects they need to become more thoroughly versed and will be inspired to seek re-examination after fuller preparation."

These purposes have been kept constantly in view from the first. To what extent they have been attained is shown, in part, by the statements above. Other facts which can not be put into statistical form, as to the force of these examinations
in arousing the ambition and inspiring the efforts of teachers for better preparation, are known to those who have had special oversight of them and of all the work connected with them from the first. It is safe to say that, in all respects, the purposes above set forth have thus far been attained in satisfactory measure.

It has been for some time felt, however, and increasingly felt, that, in order to obtain still better results in the future, some changes should be made in the number of examinations given yearly, in the preliminary conditions to examination imposed upon candidates and in the rules governing the granting of certificates. After careful study of the whole matter in the light of past experience and future probable conditions, it has been decided to modify the plans and rules which have hitherto obtained, in the following particulars:
I. Instead of one, two examinations will be held each year, one on the last Friday in February and the other on the last Friday in August. The February examination will be, specially, for the benefit of candidates wishing to qualify for the position of district superintendent, but can be taken by any others desiring it. It will be held at the State Capital and possibly at one or more other places, should conditions seem to warrant it. The August examination will be the same as that heretofore given at that time, but will be held at fewer placesnot more than sixteen or eighteen each year-which places, as a rule, will be the same for successive years. In addition to these places, examinations will be given at such others as any tell candidates may desire, provided that they agrec to take the full examination to be there given.
2. No candidate will be allowed to take the examination, whose Preliminary Examination report shall not be satisfactorily filled and on file within five days before the date of the examination.
3. No certificate will be awarded to any candidate whose rank is less than 40 in more than one subject.
4. No certificate will be renewed and reissued in which the ranks in any subject included in the written examination are less than 40 , or in which ranks in more than one are less than $5^{0}$, or in which the average of all ranks is less than 60 .
5. Special individual examinations will not hereafter be given.

It is hoped that these modifications of plan and method may make the securing of the State Certificate more an object of ambition to all teachers, actual and prospective, that the efforts to secure it will be a more potent force inciting them to a broader and fuller preparation for their work and that, in short, they will serve, in securing in larger measure, the purposes for which the State Examination was instituted.

## SCHOOLS IN UNORGANIZED TOWNSHIPS.

The general condition of the schools in unorganized townships for the school year ending April i, 1907, as compared with that of the preceding year, is shown by the facts stated in the following

STATISTICAL SUMMARIES.

$$
1905-6 \quad 1906-7
$$

I. Number, school population, etc., of townships.

Number of townships reported...... 54
54
Number of children of school age ..... 710 ..... 680
Number of townships in which schools were maintained. ..... 44 ..... 44
Number in which children were schooled in other townships or towns ............................ $\quad$ IO ..... 10
Number of different schools main- tained ..... 50 ..... 5 I
2. School enrollment and attendance.
Number of children schooled ..... 554 ..... 55 I
Number in home schools ..... 502 ..... 504
Number schooled elsewhere ..... 52 ..... 47.
Average daily attendance ..... 448 ..... 444
3. Of teachers.Number of different teachers em-ployed5763
Number who had previously taught. ..... 48 ..... 5 I
Number who had not taught before. ..... 9 ..... 12Average number of terms previouslytaughtI37Average weekly wages includingboard$\$ 7.15 \quad \$ 7.22$
4. Fiscal.

Amount paid for transportation of scholars .......................... 312 355
Amount paid for tuition........... $276 \quad 389$
Amount paid for board of children. . $510 \quad 652$
Amount paid for fuel, janitors etc. . $416 \quad 366$
Total paid for instruction...... $\$ 8,378$ \$9,066
Amount paid agents, service and expenses ........................ 762
Amount paid for books and supplies
Total expenditures for year.... \$9,370 \$ro,350
Amount paid by per capita taxes.... $863 \quad 808$
Amount paid from interest on reserved lands

| 2,596 | 2,195 |
| ---: | ---: |
| 5,911 | 7,347 |
| $\$ 9,370$ | $\$ 10,350$ |

SOME CONDITIONS SHOWN.
I. It will be observed that the number of townships, the children of which have received schooling at the expense of the State, the number in which schools were maintained and the number whose children were schooled in other townships or in towns, are the same as for the preceding year, while there was an increase of but one in the number of schools maintained. These facts indicate that this special system of schools has very nearly, at least, reached its full development. While some small increase in the number of townships and schools may be anticipated as new settlements are, from time to time, opened up, especially along the railway lines which have been and are being pushed through the wilderness sections of the State, such increase cannot be large. By another year the system will probably have reached that condition of permanence in extension and needs, upon which may be based quite
definite estimates of what will be the permanent requirements upon the State for its efficient maintenance in the future.
2. While the number of townships and schools remained practically the same for the two years compared, there appears to have been a decrease of 30 in the number of children to be schooled. The number of children atteriding school, however, was but 3 less, and the average attendance but 4 less, than in the preceding year. Evidently, that local and home interest in the education of the children in any community, which serves as a force to put and keep the children in school, was not lacking in these townships. And, indeed, from the first this force has been in a larger measure and more increasingly operative here than in the towns. With 8i per cent of all their children in school and 65 per cent in regular daily attendance, the people of these townships cannot be charged with lack of appreciation of what the State is doing for them in educational matters.
3. The one thing which has been considered of special importance in the management of these schools is the character of the teaching force to be placed and kept in charge of them. The constant aim has been to secure for them the best teachers to be had for the wages which could be paid and to keep them in charge for successive terms. Necessarily, as year by year the schools have become less elementary in the character of instruction required and teachers of larger attainments have become needed, it has been more and more difficult to secure and retain in service those of experience and at the same time possessed of the needed scholarship, even at increase in wages paid. Evidences of this difficulty are to be found in the statistics of group 3. To get teachers qualified in attainments to serve the needs of the more advanced pupils, it has been necessary in many cases to make experience secondary to scholarship and, at the same time, to increase the wages to be paid. Hence the larger number of different teachers employed, the smaller average experience of those employed and the larger weekly wages paid.
4. The cost of schooling the children in these townships for the year was $\$ 980$ more than for the preceding year. Of this increase in cost, $\$ 440$ was due to increase in wages paid teachers and the balance to the net increase in other expenses. The
largest increase in these other expenses is found in charges for books and supplies fumished and this increase is due to the furnishing of sets of school charts to all the permanently established schools. All of these increases seemed necessary to the best interests of the schools and children schooled. They were for the purposes of better and more efficient instruction and seemed fully warranted by obvious needs of the schools.

In the following table will be found in detail the school statistics for every township to the children of which schooling has been furnished as required by law.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Designation of Townships.} \& \multirow[b]{2}{*}{Counties.} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \& \[
\dot{8}
\] \& \multicolumn{6}{|c|}{AMOUNTS EXPENDED FOR} \& \multicolumn{4}{|c|}{Expended from} \\
\hline \& \& \& \&  \&  \&  \&  \&  \&  \& \[
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\end{aligned}
\] \\
\hline No. S, R. 3, W. E. L. S \& Aroostook \& 23 \& 20 \& 15 \& \$206 80 \& \& \& \& \$4 15 \& \$210 95 \& \$42 40 \& \$16 21 \& \$152 34 \& \$210 95 \\
\hline No. 8, R. 4, W. E. L. S \& A roostook \& 24 \& 13 \& 10 \& 7500 \& \& \& \& 300 \& 7500 \& 3520 \& 4280 \& \& 7800 \\
\hline No.9, R 4, W. E. L. S \& A roostook \& 11 \& 11 \& 10 \& 17000 \& \& \& \& 1000 \& 18000 \& 1960 \& \& 16040 \& 18000 \\
\hline No. 11, R. \(4, \mathrm{~W} . \mathrm{E} . \mathrm{L} . \mathrm{S}\). \& A roostook \& 3 \& 3 \& 3 \& 13900 \& \& \& \& 500 \& 14400 \& 240 \& 3262 \& 10898 \& 14400 \\
\hline No. 17, R.4, W. E. L. S. \& A roostook \& 57 \& 39 \& 30 \& 15000 \& \& \& \& \& 15000 \& 5480 \& \(\bigcirc\) \& 7444 \& 15000 \\
\hline No. A, R. 5, W. E. L. S. \& A roostook \& 26 \& 23 \& 18 \& 23900 \& \& \& \& 1500 \& 25400 \& 2460 \& 15073 \& 7867 \& 25400 \\
\hline No. 1, R. 5, W. E. I. S. \& Aroostook \& 5 \& 6 \& 4 \& 7900 \& \& \& \& 750 \& 8650 \& 560 \& ........ \& 8090 \& 8650 \\
\hline No. 8, R. \(5, \mathrm{~W} . \mathrm{E}\). L. S \& A roostook \& 5 \& 3 \& 3 \& \& \& 9200 \& 2380 \& \& 11580 \& 240 \& \& 11340 \& 11580 \\
\hline No. 9, R. 5, W, E. L. S. \& Aroostook \& 2 \& \({ }^{2}\) \& \({ }^{2}\) \& \& \& 5000 \& 810 \& \& \(\begin{array}{r}5810 \\ 155 \\ \hline 100\end{array}\) \& 160
3960 \& \(\begin{array}{ll}13 \& 21 \\ 81 \& 25 \\ 16\end{array}\) \& 43
34
34
10 \& 58
155
150 \\
\hline No. 17, R. 5, W. E. 1. S \& Aroostook \& 30 \& 20 \& 18 \& 15000 \& \& \& \& 540 \& 15500 \& 3960 \& 8125 \& 34 315 \& 15500 \\
\hline No. 15, R. 6, W. E. L. S. \& Aroostook \& 20 \& 16 \& 14 \& 13000 \& \& . . . \& 1516 \& \& 14500 \& 2280
3960 \& 1692
1162 \& 10528 \& 14500
15600 \\
\hline No. 4, R. 2, B. K. P.. \& Franklin \& \(\stackrel{27}{15}\) \& 27 \& 19 \& 15000 \& \& \& \& \(\epsilon\)
9 00 \& 15600 \& 3960
1400 \& 1162 \& 118478 \& 15600 \\
\hline No. 4, R. 3, B. K. P... \& Franklin \& 15 \& 12 \& 10 \& 15000 \& 4000 \& \& \& 900
500 \& 19900 \& 1400 \& 1717 \& 18500 \& 19900
26900 \\
\hline No. 1, R.8, (Skinner).... \& Franklin \& 18 \& 18 \& 12 \& 26400 \& \& \& \& 500 \& 26900 \& \& 1717 \& 25183 \& 26900
14000 \\
\hline No. 2, R. 8, (Lowelltown) \& Franklin \& 8 \& 6 \& 5 \& 14000 \& \& \& . \& \& 14000 \& 1240 \& ........ \& 12760 \& 14000 \\
\hline No. 3, R. 2, (Jerusalem) \& Franklin \& 10 \& 9 \& 8 \& 12200 \& 4005 \& \& \& 200 \& 16405 \& 1360 \& \& 15045 \& 16405
14850 \\
\hline Jerkins. \& Franklin \& 18 \& 17 \& 13 \& 11850 \& 3000 \& \& \& \& 14550 \& 239 \& ........ \& 12530 \& 14850
308 \\
\hline Washington \& Franklin \& 9 \& 6 \& 5 \& ....... \& 4000 \& \& 268100 \& \& 30800 \& 1400
600 \& \& 29400 \& 10800
10500 \\
\hline No. 10 \& Hancock \& 6 \& 6 \& 5 \& \& \& \& 15550 \& \& 15550 \& 600
440 \& 14950 \& ........ \& 15500
16500 \\
\hline No. 28 \& Hancock \& 4 \& 4 \& 3 \& \& \& 12500 \& 4000 \& \& \begin{tabular}{l}
16500 \\
179 \\
\hline
\end{tabular} \& 440 \& 160
40
40

4 \& \& 16500 <br>
\hline No. 32 \& Hancock \& 3 \& 3 \& 3 \& 15000 \& \& \& .. ... \& 2900 \& 17900
$4+50$ \& 360
260 \& 4200
4210 \& 13340 \& $\begin{array}{r}179 \\ 44 \\ 40 \\ \hline 10\end{array}$ <br>
\hline No. 39 \& Hanceck \& ${ }_{6}$ \& $\stackrel{\square}{9}$ \& 2 \& \& 250 \& 4200 \& \& \& \& 240 \& 4210 \& \& 4454
16900 <br>
\hline Great Duck Island \& Hancock \& 12 \& 9 \& 8 \& 15400 \& \& \& \& 1560 \& 16901
2260 \& 760 \& ....... \& 16140
22
60 \& 16900
2260 <br>
\hline Nebbert'y Gore.. \& Lincoln \& 4 \& 3 \& 3 \& 12900 \& 2260 \& \& \& \& 2260
13300 \& \& \& 22
140
10 \& 2260
13300 <br>
\hline Andover N . surplus \& Oxford \& 6 \& 6 \& 5 \& 12500 \& \& \& \& 800 \& 13300 \& 560 \& 2130 \& 107
96
180 \& 13300 <br>
\hline Fryeburg Academy Grant. \& Oxford \& 2 \& 9 \& 2 \& - \& \& S0 00 \& 2250 \& 1900 \& 10250 \& 640 \& 2293 \& ${ }^{961} 10$ \& 10250 <br>
\hline Letter ${ }^{\text {d }}$. \& Oxford \& 4 \& 4 \& 3 \& 18700 \& \& \& \& 1900 \& 20600 \& 280
480 \& 2223 \& 18097 \& 20600 <br>
\hline Riley.. \& Oxford \& 4 \& 5 \& 5 \& 7500
15800 \& \& \& \& 1000 \& 7500
16800 \& 480 \& 4211 \& 12.8 \& 7500
16300 <br>
\hline
\end{tabular}

| No. 1, R. 6 and 2, | Penobscot | 14 | 14 | 11 | 22600 | 10000 |  |  | 1600 | 34200 | 960 |  | 33240 | 34200 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 2, R. 6, W. Dis | Penobscot | 40 | 29 | 23 | 16000 |  |  |  | 1062 | 17062 | 4320 |  | 12742 | 17062 |
| No. 2, R. 6, E. Dist | Penobscot | 19 | 5 | 5 | 14000 |  |  |  | 4600 | 18600 | 1400 |  | 17200 | 18600 |
| No. A, R. $\mathrm{T}_{1}$ | Penobscot | 8 | 4 | 4 | 10000 |  |  |  |  | 10000 | 960 |  | 9041 | 10000 |
| No. A, R. 8 and 9 | Penobscot | 21 | 20 | 16 | 14000 |  |  |  | 1550 | 15550 | 2160 | 5376 | 8914 | 15550 |
| Mattamiscontis. | Penobscot | 4 | 4 | 3 | 3300 |  |  |  | 100 | 3400 | 560 |  | 2840 | 3400 |
| Day's Academy Grant | Piscataquis | 7 | 11 | 10 | 37615 |  |  |  | 300 | 37915 | 2520 | 2256 | 33139 | 37915 |
| No. 3, 25 , (Litile Squaw Mt) | Piscataquis | 11 | 4 | 4 |  |  |  | 4640 |  | 4640 | 560 | 4080 |  | 4640 |
| No. 2, R. 6 (Squaw Mt) | P'scataquis | 7 | 5 | 5 | 31200 |  |  |  |  | 31200 | 1400 | 10828 | 18972 | 31200 |
| No. 5, R.f. N. W. P. | Piscataquis | 5 | 4 | 3 |  | 8000 |  | 2800 |  | 10500 | 400 | 2286 | 8114 | 10800 |
| No.6, R.9, (K. I. Works) | Piscataquis | 15 | 13 | 10 | 28130 |  |  |  | 1050 | 29180 | 4160 | 1054 | 23965 | 29180 |
| No. 5, R. 13, (Chesnncook) | Priscataquis | 19 | 19 | 15 | 34855 |  |  |  | 4150 | 39005 | 2800 | 7341 | 98864 | 39005 |
| No.6, R. 13, (M. P. Carry) | Pi-cataquis | 2 | 2 | 2 | 18000 |  |  |  | 900 | 18300 | 240 |  | 18660 | 18900 |
| No. 3, R. 15, (N. E. Carry ) | Piscataquis | 2 | 3 | 3 | 17900 |  |  |  |  | 17900 | 520 | 3948 | 13432 | 17900 |
| No. 1, R. 1, (Tauton \& Raynhams) | Somerset | 7 | 2 | 2 | 5000 |  |  |  |  | 5000 | 840 | 4150 |  | 5000 |
| No. 1, R. 1 and No. 1, R. 2, (Ruckwood) | Somerset | 23 | 20 | 15 | 13500 |  |  |  |  | 13500 | 3200 | 10500 |  | 13500 |
| No. 3, R. 1, (Long Pond). | Somerset | 13 | 13 | 12 | 20500 |  |  |  |  | 90500 | 1800 | 2223 | 14477 | 20500 |
| No. 5, R. 1, (atteau). | Somerset | ${ }_{6}$ | 6 | 6 | 12000 |  |  |  |  | 12000 | 760 | 11240 |  | 12000 |
| No.6, R, 1. (Eoleb). | Somerset | 10 | 9 | 8 | 15000 |  |  |  | 150 | 15150 | 1280 |  | 13870 | 15150 |
| No. 4, R. 3, (Bald Mt.). | Somerset | 7 | 5 | 4 |  |  |  | 4500 |  | 4500 | 360 |  | 4140 | 450 |
| No.1, R. 4, (Rowtuwn).. | Somerset | 11 | 12 | 10 | 15000 |  |  |  | 400 | 15400 | 1000 | 2610 | 11700 | 15400 |
| No.1, R. 5, (Moxie Gore) | Somerset | 10 | 7 | 6 | 15000 |  |  |  | 600 | 15600 | 760 | 2939 | 11901 | 15600 |
| Lambert Lake. | Washington | 22 | 17 | 16 | 17000 |  |  |  | 2000 | 19000 | 2440 | 11865 | 4695 | 19000 |
| No.10, R. 3, (Forest Station) | Washington | ${ }^{7}$ | 7 | ${ }^{6}$ | 15000 |  |  |  | 1900 | 16900 | 1360 | 15540 |  | 16900 |
| Kossuth. | Washington | 23 | 16 | 12 | 28020 |  |  |  | 950 | 28970 | 2160 | 15990 | 10820 | 28970 |
| No. 31 | Washington | 3 | 3 |  | 1350 |  |  |  |  | 13500 | 400 |  | 13100 | 13500 |
| Total |  | 680 | 551 | 444 | 780350 | \$355 15 | \$389 00 | \$652 30 | \$365 77 | 906572 | \$807 80 | 202349 | 623443 | 906572 |


| Name. | Location. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anson Academy | Anson | 1823 | 1843 | 33 | 61 | 51 | 61 | 51 | 38 | $3!$ | - | 17 |  |  | 44 | 36 |
| Blvehill-George Stevens Academy | Bluehill | 1891 | 1898 | 36 | 91 | 83 | 91 |  | 59 | 55 | 32 |  |  |  |  |  |
| Bridgton Academy | Bridgton .... | 1808 | 1808 | 36 | 108 | s9 | 70 | ${ }^{60}$ |  |  | 62 | 62 | 24 | 19 | 70 | 60 |
| Calais Academy. | Calais $\begin{aligned} & \text { Cberryid. } \\ & \text { co }\end{aligned}$ | 13886 | 1836 1829 | 36 36 | 138 79 | 117 69 | 133 79 | -133 | 129.93 | $\underline{129}$ | $\stackrel{4}{26}$ | 92 | - |  | 56 40 | 42 34 |
| Coburn Classical Institute | Waterville .. |  | 1842 | 35 | 122 | 110 | 122 | 110 | 42. | 38 | 80 | 70 | - | - | 42 | 37 |
| Corinna Union Academy | Corinna | 1852 | 1851 | 36 | 44 | 41 | 44 | 41 | 36 | 33 | 8 | 8 | - | - | 24 | 22 |
| East Corinth Academy... | Corintl .... | 1846 | 3844 | 33 | 44 | 38 | 44 | 38 | 32 | 30 | 12 | 16 | - |  | 19 | 34 |
| Erst Maine Conference Seminary | Bucksport .. | 1850 | 1818 <br> 1853 <br> 185 | 37 36 | 101 | 34 | 10 40 | 38 | 22 | 18 | 18 | 15 |  |  | 40 | 83 |
| Erakine Academy. | South China. | 1893 | 1822 | 36 36 | ${ }_{149}^{45}$ | 34 140 | 149 | 143 140 | 54 | 53 | ${ }_{95}^{18}$ | 66 | - | - | 62 | 38 58 |
| Freeclom Academy | Freediom | 1836 | 1836 | 36 | 85 | 75 | 85 | 75 | 19 | 16 | 66 | 69 | - | - | 42 | 37 |
| Fryeburg Academy | Fryeburg | 1792 | 1792 | 37 | 100 | 88 | 100 | 88 | ${ }_{5}{ }_{5}$ | ${ }_{45}^{34}$ | 5 | ${ }_{46}^{54}$ | - |  | $\stackrel{50}{69}$ | 43 58 |
| Gould's A cademy.. | Bethel Han .... |  | ${ }_{1}^{1503}$ | ${ }_{36}^{36}$ | 107 90 | 94 <br> 85 <br> 8 | 90 | 8 |  | 60 | ${ }_{27}$ | 24 |  |  | 54 | 52 |
| Hampden A caderny....... | Charleaton .. | 1803 | 1803 | 36 36 | 90 <br> 9 <br> 9 | 85 <br> 74 | 80 | 76 | ${ }^{19} 9$ | 18 | ${ }_{61} 6$ | 588 | 5 | 5 | 42 | 40 |
| Lee normal Academy. | Lee | 1845 | 1845 | 33 | 65 | 42 | 45 | 32 | 37 | 26 | 8 | ${ }^{6}$ | 20 | 9 | 11 | 8 |
| Limerick Academy | Limerick | 1809 | 1508 | 33 | 40 | 30 | 27 | 25 | 19 | 15 |  | 9 | 10 | 10 | 20 | 18 |
| Limington Academy | Limington .. | 1848 | 1848 <br> 1805 | 38 | 125 | 112 | 123 | 13 | 37 | 33 33 | 86 | 75 |  |  | 52 | 48 |
| Litchfleld academy | Litchacta | 1845 | 1839 | 36 | 37 | 35 | 30 | 30 | 23 | 23 | $\square$ | 7 | 7 | 7 | 25 | 25 |


| Maine Central Institute | Pittsfiela | 1866 | 1866 | $3 \overline{1}$ | 193 | 161 | 190 | 158 | 59. | 57 | 131 | 101 | 3 | 3 | 60 | 5.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mattanawcook Acatemy | Lincoln | 1847 | 1847 | 36 | 52 | 42 | 52 | 42 | 28 | 22 | 24 | 20 | - | , | 33 | 20 |
| Monmouth Academy. | Mominuat | 1809 | 1863 | 32 | 51 | 48 | 51 | 48 | 31 | 30 | 20 | 18 | - | - | 4 l | 39 |
| Monson Academy | Monson | 1847 | 1847 | 82 | 56 | 50 | 56 | 50 | 44 | 40 | 12 | 10 | - | - | 36 | 34 |
| North Yarmouth Academy | Yarmouth | 1814 | 1812 | 37 | 68 | 63 | 67 | 62 | 6 | 5 | 61 | 57 | 1 | 1. | 44 | 41 |
| Oak Grove Seminary ... | Vassalbor | 1854 | 1850 | 36 | 102 | 84 | 98 | 85 | 49 | 43 | 49. | 42 | 4 | 3 | 60 | 52 |
| Parsonsfield Seminary | Parsonsfield | 1833 | 1833 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Patten Academy | Patten | 1845 | 1848 | 36 | 48 | 43 | 48 | 43 | 43 | 39 | 5 | 4 | - | - | 12 | 11 |
| Ricker Classical Instit | Houlton | 1848 | 1847 | 88 | 217 | 145 | 185 | 125 | 28 | 26 | $15 \%$ | 99 | 32 | 20 | 38 | 30 |
| Somerset Academy. | Athens | 1846 | 1846 | 30 | 35 | 33 | 35 | 33 | 23 | 22 | 12 | 11 |  |  | 33 | 31 |
| Springfield Normal Schoo | Springfield ... | 1898 | 1885 | 30 | 54 | 50 | 24 | 18 | 15 | 12 | 3 | 5 | 30 | 18 | 16 | 11 |
| Thornton Academy | Saco | 1811 | 1813 | 37 | 152 | 148 | 152 | 148 | 123 | 122 | 29 | 26 | - |  | 70 | 66 |
| Traip A cademy .... | Kittery ....... | 1900 |  | 36 | 71 | 67 | 71 | 67 | 67 | 63 |  | 4 | - | - | 50 | 43 |
| Washington A cademy | Fast Machias. | 1792 | 1823 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wilton Academy.... | Wilton... | 1867 | 1867 1808 | 369 | ${ }_{60}{ }^{4}$ | 88 | 94 60 | 88 | 45 | 62 40 | 99 | 26 | - | - | 60 55 | 63 49 |
| Wiscasset Academy. |  |  | 1808 |  |  | 4 S | 60 | 48 | 45 | 40 | 12 | 11 |  |  | 55 | 49 |
| Total |  | - | - | 1,232 | 3,011 | 3,585 | 2,849 | -, 498 | 1,478 | 1,352 | 1,371 | 1,146 | 186 | 95 | 1,510 | 1,387 |

Special Statistics of Academies, etc.-Continued.


Maine Central Institute
Mattanawcook astitute ....................... Monmouth Academy.

- Monson Academy.............

Oak Grove Seminary
Parsonsfield Seminar
Patten Aesidemy
Patten Aoademy ...........
Ricker Classical Institute....................
Springfeld Normal School
Thornton Academy.
Traip Academy
Washington Academy....................................
Wilton Academy.
Wiscasnet Academy
Total $\square$


3

Special Statistice of Academies, etc.-Continued.


| Mattanawcook Academy | 2 | ${ }^{2}$ | 2 | 2,200 | 1,000 |  | 3,200 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monmouth Academy. | - | 3 | 2 | 2,650 | 2,500 | 300 | 5,450 |
| Monson Academy | 1 | 6 | 2 | 3,925 | 3,000 | 175 | 7,100 |
| North Yarmouth A cademy | 2 | 2 | 4 | 9,300 | 12,500 | 1,800 | 23,600 |
| Oak Grove Seminary. | 3 | 7 | 7 | 7,000 | 24,750 | 6,250 | 38,000 |
| Parsonsfield Seminary | - | , | - | - | - | - |  |
| Patten Academy.. | - | 1 | 3 | 7,200 | 1,000 | 300 | 8,500 |
| Ricker Classical Institute | 3 | - | 7 | 22,000 | S0,000 | - | 102,000 |
| Somerset Academy. | 2 | 3 | 2 | 3,500 | 2,500 | 3,600 | 9,600 |
| springfield Normal School | - | - | 3 |  | 1,800 |  | 1,800 |
| Thornton Academy | 4 | 10 | 10 | 136,000 | 75,000 |  | 211,000 |
| Traip Academy .... | 1 | 11 | 3 | 21,868 | 45,114 | 6.473 | 73,445 |
| Washington Academy | - | , |  | - | -15,000 | - 650 |  |
| Wilton Academy ...... | - | 4 | 4 | - | 15,000 | 650 | 15,650 |
| Wiscasset Academy | 2 | 5 | 3 | - | 2,000 | 500 | 2,500 |
| Total. | 63 | 175 | 148 | \$437,674 | \$600, 114 | \$61,862 | \$1,099,650 |

SUPERINTENDENTS REPORT

Special Statistics of Academies, etc.--Concluded.


Maine Central Institute
Mattanawcook Academ
Monmouth Academy
North Yarmouth Academy
Oak Grove Seminaryl.
Parsonsfield seminary
Parsonsfleld seminary .
Ricker Classical Institute
Somerset Academy
Springfield Normal
Thornton Acaden
Traip Academy........
Wilton Academy.
Wiscasset A cademy
Total $\qquad$

| 812 | 1,025 | 1,000 | 2501 | 2,392 | - | - | 1,323 | 6,803 | 3,850 | 3501 | 617 | 571 | (1,134 | 6,522 | 280 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 132 | 500 | 500 | 250 |  | - | - | 180 | 1,562 | 1,144 | 41 | - |  | 89 | 1,274 | 288 |  |
| 79 | 750 | 500 | - | 140 | - | - | - | 1,469 | 1,175 | 33 | 20 | 5 | 84 | 1,817 | 152 |  |
| 157 | 350 | 500 | 250 | - | - | - | $\overline{-}$ | 1,257 | 1,020 | 40 | - | 90 | 105 | 1,255 | 2 |  |
| 403 | - | 750 | - | 1,565 | - | $\overline{7}$ | 175 | 2,893 | 2,288 | - | 30 | 130 | 191 | 2,639 | 254 |  |
| 360 | 800 | 750 | - | 1,180 | - | 2,705 | 9,986 | 15,781 | 3,592 | 1,981 | 633 | 1,287 | 5,617 | 13,110 | 2,671 |  |
| 364 | 800 | 500 | 250 | 75 | - | - | 18 | 2,007 | 1,292 | 191 | 44 | 69 | 400 | 1,996 | 11 |  |
| 847 | - | 1,000 | - | 3,512 | 1,266 | 179 | 2,700 | 9.504 | 3,614 | 506 | 346 | 130 | 4,903 | 9,499 | 5 |  |
| 347 | 300 | 500 | - | 117 | - | - | - | 1,264 | 933 | 30 | 90 | 4 | 142 | 1,199 | 65 |  |
| P | 450 | 500 | 250 | 154 | - | - | - | 1,354 | 1,050 | 45 | - | 59 | 100 | 1,254 | 100 |  |
| 10,634 | 2,580 |  | 250 | 890 | - | - | - | 14,354 | 7,011 | 700 | 2,148 | 437 | 701 | 10,997 | 3,357 |  |
| 1,233 | 1,500 | - | 250 | 50 | - | - | - | 3,033 | 1,771 | 480 | 85 | 101 | 611 | 3,048 | - | 15 |
| - | 1,250 500 | 750 <br> 500 | $\begin{aligned} & 250 \\ & 250 \end{aligned}$ | 732 | - | - | $\overline{106}$ | 2,982 1,448 | $\mathbf{2 , 3 8 7}$ <br> $\mathbf{1 , 3 6 3}$ | 158 | - 46 | -29 | 477 | 2,982 <br> 1,438 | 10 |  |
| \$23,588 | \$18,435 | \$21,250 | \$4,000 | \$34,381 | \$1,277 | \$6,701 | \$24,349 | \$133,981 | \$79,356 | \$14,403 | \$5,883 | \$4,246 | \$23,455 | \$127,343 | \$8,889 | \$2,246 |

# ANALYSIS OF SPECIAL STATISTICS OF ACADEMIES, SEMINARIES AND INSTITUTES FOR THE YEAR ENDING JULY 1 , 1907. 

SUMMARY.
I. Assets Permanent:

Amount of endowment . . . . . . . . . . . . . . . . \$437,674
Value of grounds, buildings etc............ 600,114
Value of other property.................... 6r,862
Total assets . . . . . . . . . . . . . . . . . . . . \$1,099,650
II. Income-Current:

From invested funds . . . . . . . . . . . . . . . . . . . \$23,588
Received from towns ...................... 18,435
Received from State (appropriation)...... 61,250
Received from State (high school fund).... 4,000
Received from tuition . ...................... $34,38 \mathrm{I}$
Received from fees ........................ 1,277
Received from gifts ...................... 6,701
Received from all other sources .......... 91,167
Total income-current ............... $\$ 240,799$
1II. Expenditures-Current:
For teachers' salaries ..................... \$148,613
For janitors' services ..................... 14,403
For books, apparatus etc ................... 5,883
For repairs ............................... . . 4,246
For all other purposes. .................... 61,016
Total expenditures-current........... \$234,16I
Balance-total credit balances............. $\$ 8,889$
Deficiency-total balances over expended... $\quad \mathbf{2 , 2 5 I}$
Net balance unexpended................... 6,638
IV. Number of pupils who studied
Mathematics ..... 2,967
English ..... 3,163
History ..... 1,561
Science ..... 1,799
Modern languages ..... 1,3I3
Ancient languages ..... I,070
V. Teachers, Attendance etc.:
Number of teachers including president or principal ..... 148
Number of weeks in session between July 1, 1906, and July 1, 1907 ..... 1,268
Number of pupils enrolled ..... 3,698
Average number of pupils in attendance. ..... 3,272
Number of pupils pursuing academic studies exclusively ..... 2,849
Average number of pupils pursuing acad- emic studies exclusively ..... 2,498
Whole number of resident pupils pursuing academic studies exclusively ..... 1,478
Average number of resident pupils pursuing academic studies exclusively ..... 1,352
Number non-resident pupils pursting acad- emic studies exclusively ..... 1,371
Average number non-resident pupils pursu- ing academic studies exclusively ..... 1,146
Whole number pursuing common school studies ..... 136
Average number pursuing common school studies ..... 95
Whole number in English academic course. ..... 1,510
Average number in English academic course ..... 1,337
Whole number in college preparatory course ..... 1,107
Average number in college preparatory course ..... r,004
Whole number in training course for teach- ers ..... 105
Average number in training course for teachers ..... 84
Number graduated present year ..... 546
Number intending to enter Maine colleges. ..... II3
Number intending to enter other colleges. ..... 30
Number intending to enter technical schools ..... 28
Number intending to enter institutions not heretofore mentioned ..... 63
Number who do not intend entering any higher institution of learning ..... 175

## SPECIAL FINANCIAL REPORT OF UNIVERSITY OF MAINE.

January io, 1908.
Honorable Payson Smith, State Superintendent of Public Schools, Augusta, Maine:
Dear Sir:-Herewith please find the report of the University of Maine, in accordance with Section 82, Chapter 15, of the Revised Statutes of Maine.

Yours very truly,
Geo. E. Fellows.

RECEIPTS OF THE UNIVERSITY OF MAINE FROM JULY 1, 1906 to JULY 1, 1907.
Bills payable ................................................................... $\$ 15,00000$
Bills receivable .................................................................... 76000
Carnegie Library . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 40,011 93
Diplomas ................................................................................... 16663
Interest and discount . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 20 . 96
Rents...... ............................................................................ 1,16328
Sundry receipts. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 69 1,163 96 \$58,004 46
Total receipts. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 174,00670$
EXPENSES OF THE UNIVERSITY OF MAINE FROM JULY 1, 1906, JULY 1, $190{ }^{\circ}$.
CURRENT EXPENSES:
Salaries
$\$ 69,25709$
DEPARTMENTS:
Agriculture (including Farm, Animal Industry and Horticulture)
$\$ 4,64466$
Bacteriology \& Veterinary Science................................ 28505

Civil engineering ........................................................... 10250
Electrical engineering................................................ $\quad 32000$
Mathematics \& Astronomy ..... 2000
Mechanical engineering ..... 20159
Military science. ..... 6419
Physical education ..... 13669
Pharmacy ..... 1176
Physics ..... 22955
GENERAL EXPENSES
Advertising ..... 63695
Bills payable ..... 22,500 00
Care of buildings ..... 1,915 20
Commencement ..... 30638
Commons ..... 73125
Freight \& express. ..... 53583
Furniture \& fixtures. ..... 1,548 01
Grounds. ..... 1,642 86
Heating buildings ..... 4,223 14
Incidentals ..... 17514
Insurance. ..... 1,785 51
Library ..... 2,282 78
Law library ..... 513 16
Lighting buildings \& grounds ..... 1,610 30
Miscellaneous ..... 2,486 07
Mt. Vernon house ..... 36978
Oak Hall ..... 48953
Postage, printing \& stationery ..... 79483
Power, heat and light ..... 31078
Prizes ..... 10750
Office ..... 59451
Reading room ..... 10748
Repairs ..... 4,901 58
Scholarships ..... 15000
Shop ..... 34864
School inspection ..... 10751
Track ..... 3146
Treasury ..... 3280
Trustees' expenses ..... 10000
Water supply. ..... 2,094 54
\$53,433 52
SUNDRY EXPENSES:
Carnegie Library ..... $\$ 44,69549$
Cash balance July 1, 1907 ..... 1294
\$174,026 79
Faculty of Instruction and Investigation ..... 83
Number and Length of terms:
Regular college course of two semesters of eighteen weeks each.College of law, three terms of 11,10 , and 11 weeks respectively.Summer term of five weeks.Winter conrses in Agriculture, eight weeks.
Attendance 1907-1908:
Regular college course, each semester ..... 605
College of law, each term ..... 97
Summer term ..... 93
Winter courses ..... 12

## NORMAL SCHOOLS.

The following tabulation exhibits the statistics of attendance of the State Normal Schools of Farmington, Castine, Gorham and Presque Isle for the year 1906-7.

COMPARATIVE SUMMARY.

| Comparative Summary. |  |  |  |  | LARGEST ATTENDANCE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School. | Year ending. |  | Number graduated. |  |  | B E E |
| Farmington | June 14, 1906... | 130 | 51 | 159 | 186 | Winter. |
| Castine | June 12, 1906.. | 80 | 28 | 104 | 120 | Spring. |
| Gorham. | June 8, 1906... | 96 | 36 | 125 | 146 | Winter. |
| Presque Isle. | June 7, 1906.. | 21 | 11 | 31 | 37 | Spring. |
| Totals. |  | 327 | 126 | 419 | 489 |  |
| Farmington | June 13, 1907... | 118 | 48 | 158 | 188 | Winter. |
| Castine . | June 11, 1907.. | 90 | 37 | 112 | 124 | Spring. |
| Gorham. | June 17, 1907... | 112 | 53 | 155 | 178 | Winter. |
| Presque Isle. | June 5, 1907... | 25 | 17 | 36 | 41 | Spring. 1 |
| Totals.. |  | 345 | 155 | 461 | 531 | FTi |

In the following reports of the principals of the four normal schools named in the foregoing table and of the Madawaska Training School the attendance, condition and needs of these several institutions are set forth in detail.
Farmington, Maine, June i3, Igo7.
To the Trustees of the Normal Schools:
Gentlemen :-I have the honor to present my twenty-fourth annual report. The attendance for the year has been as follows: Number entering . . . . . . . . . . . . . . . . . . . . . . . . 1 I8
Registered in fall term ..................... . . 122
Registered in winter term .................. 188
Registered in spring term . . . . . . . . . . . . . . . . 63
Number of different pupils . . . . . . . . . . . . . . . 25 I
Number graduating . . . . . . . . . . . . . . . . . . . . 48

The teachers for the year have been Principal, Geo. C. Purington, A. M.; assistants, Wilbert G. Mallett, A. B., Hortense M. Merrill, Kate H. Pattangall, A. M., Katherine E. Abbott, Carolyn A. Stone, Mary A. Bradbury for fall term, Edda C. Locke, winter and spring terms, Louise W. Richards, teacher of music. Training schools: Principal and critic teacher, Lillian I. Lincoln ; assistants, Louise W. Richards, seventh, eighth and ninth grades ; Bertha M. Ogden, fifth and sixth grades; Maude B. Cole, third and fourth grades; Ida M. Wooster, first and second grades.

Owing to sickness in her family Miss Bradbury, who had been with us for a year and had done excellent work, was obliged to give up her position. We were fortunate in getting Miss Edda C. Locke, a graduate of the school in I89r and a Model school teacher in 189I-2, to finish the year.

Having completed the course of study and sustained a good character, the following are recommended for graduation:

$$
\text { CLASS OF } 1907 .
$$

Emma Louise Atwood, Litchfield
Bessie May Bailey, Durham
Abby Ethel Ballard, Fryeburg
Una Louise Bangs, Farmington
Mary Barton Banks, Augusta
Mildreth Beatrice Brackett, Clinton
Annie Lilla Bradford, Turner
Lena Belle Bragdon, Sanford
Alicia Celestia Carvill, Farmington
Jessie Alice Chapman, Lovell
Edith Maud Clark, Burlington

## Adelaide Geneva Coffin, Harrington <br> Rena Warren Corson, New Sharon <br> Grace Emma Dearing, Webster <br> Hattie Elmira Doble, Farmington <br> Margaret Stanton Drury, South Berwick Eva Gertrude Erickson, North Berwick <br> Lillian Marion Fernald, Sanford

Alice Drucilla Gammon, Norway
Edith Muriel Giffin, Farmington
Sarah Mertice Gott, Rockland
Arthur Elisha Hoyt, Ripley
Dorcas Russell Hoyt, Fort Fairfield
Eunice Mae Hoyt, Ripley
Harriet Jane Johnson, Machias
Lena May Lowell, Chesterville
Rosa Theo Martin, Mattawamkeag
Lora Elzena Norris, Wayne
Zetta May Nudd, Gardiner
Mayme Hannah Peavey, Canaan
Helen Jackson Piper, Damariscotta
Augusta Mildreth Porter, Pembroke
Corinna Carleton Prescott, Orange, N. J.
Ermina Field Sawtelle, Oakland
Abby Luceba Smith, Fryeburg
Lola Deane Smith, Norway
Annic Stoehr, Webster
Adelaide Angeline Swazey, Lincoln Florence May Thomas, Rockland

Florence Mary Tilion, Farmington
Edith Lowe Tobey, "Norridgewock
Martha Mae Tobey, Fairfield
Velma Josephine Walker, Farmington
Elmer Harrison Webber, Mt. Vernon
Nellie Loretta Webster, Farmington
Nora Ethel Weymouth, Guilford Harriet Jessie Wilder, Pembroke

Abbie Elizabeth Woodbury, Lovell
Somerset, 5: Washington, 4; York, 4 and one from out of the Androscoggin, 4; Aroostook, 1; Franklin, 8; Kennebec, 7;

Knox, 2; Lincoln, r; Oxford, 6; Penobscot, 4; Piscataquis, r; Somerset, 5 ; Washington, 4; York, 4 and one from out of the State.
The average age of the class is 22 years, 7.3 months. Fortyone have had experience in teaching outside of the work they have done in our training school ranging from 9 to 262 weeks. or an average of 70.2 weeks. There are ten who have taught over 100 weeks each. It is a strong class in all respects.

The demand for teachers has steadily increased since last year and from actual records we have been able to supply only onefourth of the calls we have had. Over half of the graduating class are engaged at salaries averaging $20 \%$ larger than last year. If superintendents would take hold of the matter earnestly and advise young teachers to attend the Normal Schools, it would be but a few years before Maine had an adequate teaching force of well trained teachers. There is something wrong when the attendance on the schools is but little more than half what they can care for.

Our chemical laboratory is now completed and fully equipped. It is, we believe, a model in every respect. The appropriation made by the present legislature will enable us to complete the building according to the original plans and give us sufficient room for present needs. We are very glad that at last we can make a beginning in mantual training. It is destined, we believe, to make a revolution in the methods of teaching and will be of untold benefit in ourr industrial development, more because of the liking for industrial work that it will create in the children of our schools than from the actual skill that may be developed in them.

I again renew my recommendation for the establishment of an advanced course. It is the only thing that will increase the attendance of young men upon the Normal Schools outside, of course, of a large increase in salaries paid.

Respectfully submitted,

Geo. C. Perington.

Castine, Maine, June if, igō.
To the Trustees of the State Normal Schools:
Gentlemen :-I respectfully submit my eighteenth annual report of Eastern State Normal school.

## ATTENDANCE.

Number entering the school . . . . . . . . . . . . . 90
Number attending the fall term . . . . . . . . . . . IO4
Number attending the winter term . . . . . . . IOQ
Number attending the spring term......... 124
Total enrollment for the year . . . . . . . . . . . . . 337
TEACHERS.
The teachers for the year have been Albert F. Richardson, A. M., principal. Assistants: Edward E. Philbrook, M. D., Nellie F. Harvey, Kate S. Russell, Mabel P. Ridley, Mary L. Mudgett, fall term; Lillian A. Ridley, winter and spring terms, in the normal school and Mary L. Hasting's, critic teacher, Mary B. Bills, Beth M. Jellison and Annie F. Shepherd in the training schools.

At the end of the fall term Miss Mudgett was obliged to leave on acount of ill-health and Miss Lillian A. Ridley has taken her work. I recommend the re-election of all the present teachers and that Miss Lillian A. Ridley be given charge of the department of manual training and that another teacher be elected to take Miss Mudgett's place. I hope Miss Jellison's salary will be increased \$roo.

## MODEL TRAINING SCHOOIS.

These schools continte to improve. The number of pupils is increasing and the teachers have done fine work during the year. Next year two of these schools will occupy the new building where they will have much better accommodations than in the past.

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'THE YEAR'S WORK.
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I am glad to be able to report another very pleasant year in this school. There has been the utmost harmony among the teachers and pupils and the attendance has been somewhat larger than last year. The number entering has been 90 , which is 10 greater than last year and 30 more than the year before.

## NEEDS OF THE SCHOOL.

I know it is useless to call attention to our needs as the Trustees have not the funds to do more for us than is being done. If $\$ 2,000$ more money were annually appropriated to this school we
should not have too much. While I recommend the election of one more teacher we need two and there ought to be some one employed to do the clerical work of the school. The fee paid by the students is not sufficient to pay the necessary incidental expenses of the school, including the supplies, sending of catalogues and other postage, printing, express and freight bills, expenses of graduation, keeping up the general library, reading room and many other similar expenses.

I recommend that diplomas be granted the 37 persons whose names appear below:

Albert F. Barnes, St. George ; Myra C. Bailey, Monroe ; Jessie ${ }^{\text {B }}$ A. Burr, Springfield; Katie I. Candage, Surry; Gertrude M. Coggins, Hancock; Elizabeth L. Daigle, Fort Kent; Nellie G. Delano, Verona ; Dorothy L. Dresser, Millbridge ; Annie R. Elliott, Dyer Brook: Esther L. Emery, Surry; Myrtie M. Frye, Hope; Everett L. Gray, Brooksville; Ruby F. Higgins, Mount Desert; Howard R. Houston, Bucksport; Grace M. Howes, Washington; Cecil E. Hutchings, Penobscot; Jeannette F. Jones, Bangor; Bernice M. Kennedy, Passadumkeag; Marion W. Kneeland, Stockton Springs ; Annie L. Little, Bristol ; Ethel B. Marshall, St. Gcorge ; Mabel C. Morey, Orono; Grace E. Murdock, Springfield; Clarence A. Nash, Harrington; Elizabeth E. Nelson, Lowell : Dora I. Owen, Brownville ; Georgia B. Pendleton, Islesboro; Charles A. Piper, Eastbrook; Ethel Reynolds, Lamoine : Bertha E. Saunders, Deer Isle ; Bessie M. Smith, Danforth: Grace I. Thayer, Orrington; Mabell E. Sweet, Holden; Etta R. Vogell, Castine; Anna E. Wardwell, Castine; Alma B. Wilson, Dennistown: Mildred P. Wilson, Penobscot.

Respectfully,
Albert F. Richirdson.

Gorham, Maine, June 17, 1907.
To the Trustees of the State Normal Schools:
I have the honor to submit the following report of the Western State Normal School for the year ending June 20, 1907.

## ENROLIMENT.

Both the number entering and the number attending this year exceed that of any previous year in the history of the school. The average age and preparation of the students is fully equal to
that of any previous year, although there have bcen a few pupils in the school who were, when they entered, under seventeen years of age and although there are still several who are not graduates of a standard high school. The detailed statement of attendance is as follows:
Number entering ..... I 12
Number to be graduated ..... 53
Number attending the first term ..... I38
Number attending the second term ..... 178
Number attending the third term ..... I48
FACULTY.

The teachers for the year have been: Walter E. Russell, A. B., Principal, Herbert Poole, Viola M. White, Katharine Halliday, Gertrude L. Stone, A. M., M. Grace Fickett, A. B., Carol M. Holland, Sara E. Lewis, assistants ; Cora B. Dillingham, Supervisor of Grammar grades and Katherine. C. Aageson, Supervisor of Primary grades.

## CANDIDATES FOR GRADUATION.

Grace Elizabeth Alden, Portland; Marion Ethel Batchelder, Sandford; Elveretta S. Blake, Portland; Mamie Beulah Beal, Auburn; Maud Aurelia Boothby, Cornish; Grace DeForest Bradbury, Hollis; Amanda Hutton Browne, Calais ; Bertha Buzzell, Standish; Ethel Bessie Caswell, Portland; Letitia Mary Day, Lisbon; Ethel Isabel Duckworth, Lisbon; Mildred Evelyn Emery, Steep Falls; Lulu Spencer Farrington, Portland ; Annie Gertrude Foley, Rumford Falls; Vena May Garvin, Sanford; Helen Greenlaw, Calais; Virginia Gertrude Greenleaf, Auburn; Bessie Caroline Haley, Kittery ; Mabelle Idelle Hill, Jackson, N. H. ; Ida Maud Hodgkins, Warren ; Eva May Howard, Bridgton; Leah A. Hubbard, North Berwick ; Lida Golder Ladd, Portland; Adelia Blanche Libby, Westbrook; Esther Emily Libby, Westbrook; Eva Abigail Libby, Augusta; Gertrude Martin, Hiram; Edith Ellis Meserve, Jackson, N. H. ; Mary Julia Montgomery, Portland; Mary Ethel Morrill, Westbrook; Ruth M. Morrison, Phippsburg; Mabel Geneva Morse, Portland; Mary Catherine Margaret Murphy, Eastport ; Julia Belle Nelson, New Gloucester ; Ethel May Nichols, Searsport; Florence Vesta Nichols, Augusta ; Morna Louise Nugent, Windham ; Dora Sarah Partridge,

Pemaquid Beach; Bertha Irene Parker, Bridgton; Edith Cushman Pendexter, Auburn; Josephine Maud Pratt, Windham; Myra Arvilla Seavey, Wells; Marion Brown Skillings, Portland; Edith Whitney Smith, Gorham; Lucy Mae Sweetsir, New Gloucester; Clara Amanda Taylor, W. Kennebunk; Marjorie May Thurston, Andover; Elizabeth Munroe Tuttle, Freeport; Helen Florence Wakefield, Porter; Tressa Florence Warren, Lyman; Hazel Isabel West, Saco; Adelaide Iola Willard, Kennebunk; Melvina Elizabeth Williams.

## PRACTICE SCHOOIS.

We have made the same use of the practice schools in this building that we did last year. They have provided seven weeks each actual teaching for thirty-three pupils. The remaining members of the graduating class have done their practice teaching in the schools of Westbrook. We have used four rooms there, two in the primary and two in the grammar grades. This work has proved very satisfactory. To accommodate the larger class expected next year we shall need seven rooms in addition to our own practise schools. I recommend that the State add fifty dollars to the salary of the teacher of each school outside of Gorham which we may use for practice school work. I also recommend that the eighth and ninth grade school in this building be used for the coming year as an observation school.

## MANUAL TRAINING.

As arrangements have already been made by the town and the State to fit up a room in this building for manual training and to establish a school therein, I recommend that Mr. H. L. Berry, the teacher of manual training in Westbrook, be employed to take charge of this course.

## ADDITIONAL TEACHER.

Owing to the large increase in the attendance of this school, which necessitates more daily recitations than formerly, the present teaching force is insufficient to do the work. I recommend the employing of an additional teacher with broad enough training to teach in several departments.

I am very respectfully yours,
Walter E. Russell.

Presque Isle, Maine, June 5, 1907.
To the Honorable Board of Normal School Trustees:
Gentlemen :-I have the honor to submit herewith my fourth and last annual report of the Aroostook State Normal School.

Number entering fall term............................. . . 12
Number attending fall term . . . . . . . . . . . . . . . . . . . . . . . 28
Number entering winter term . . . . . . . . . . . . . . . . . . . . 9
Number attending winter term ....................... . . 4 I
Number entering spring term ........................... . . 4
Number attending spring term ....................... . . 40
Total attendance for the year. . . . . . . . . . . . . . . . . . . . . . 109
Average attendance ........................................ 36
Number graduating ...................................... 17
Number of different pupils registered in four years... II3
Total registration during four years. . . . . . . . . . . . . . . . 366
Number graduated in four years ..................... 40
The following students have completed the regular course as shown in our catalog and are recommended for graduation:

Helen Lydia Bragg, Bessie Alyne Cox, Laura Jane Crouse, Sadie Mae Duncan, Leo Woodbury Farrar, William Emery Finch, Abbie Sylvester Gould, Hazelle Rosetta Gould, Ida Blanche Jacques, Mary Mabel Kinney, Julia Annie L’Abbe, Claude Elbridge McClaskey, Kate Augusta Nevers, Hannah Alice Phair, Lizzie Agatha Powers, Alice Belle Thomas, Minnie Belle Tibbetts.

The teachers for the year have been Irving O. Bragg, Principal ; Leo W. Farrar, Ardelle M. Tozier, Nellie W. Jordan, Mary H. Gussman, assistants; Florence M. Hale principal in the training school ; Agnes B. Davis, Elsie G. Merrill, Harriet F. Huson, Helen L. Bragg, (spring term) assistants. Respectfully submitted,

Irving O. Pragg.

Fort Kent, Maine, June 8, 1907.
To the Trustees of the State Normal Schools:
Gentlemen:--The following is a report for the Madawaska Training School for the year ending June 7, 1907.

## ATTENDANCE.

Number entering the school . . . . . . . . . . . . . . 85
Number attending the autumn term ........ 99
Number attending the winter term ......... III
Number attending the spring term ......... 75
Number of different pupils . . . . . . . . . . . . . . . . . 116
Number graduating . ........................... 20
The teachers for the year have been Mary P. Nowland, Principal; May Brown, Emma J. Bresnahan, Modeste E. Guimond.

The number beginning their work in the autumn was smaller than that of last year. This was due largely to the raising of the standard of admission, several for this reason being unable to pass the examination. The reverse is true of the graduating class which numbers twenty, being in point of numbers larger, with one exception, than any preceding class, while in point of scholarship, deportment and general helpfulness it merits the highest praise. During the autumn term fifty-nine pupils were in the boarding-house; during the winter the number was sixty-two.

Despite the long and most inclement winter and the more than usual amount of sickness in the school, the time has passed very profitably and pleasantly.

In the school-building, new seats have taken the place of the old ones and new hardwood floors have been laid.

Another teacher has been promised the school for the coming year. We shall thus be enabled to do more and better work, work which I very much hope may include Manual Training.

If this could be introduced into the school it would, I think, be of greater service to the school and territory than any other branch, except Domestic Science.

Both would be a success, the first because of the natural aptitude of the boys and girls for such work and because of the large number of boys who attend the school-the second because of the self-boarding which is carried on, this affording a larger practice-class for Domestic Science than can be found elsewhere in the State of Maine.

## THE GRADUATING CLASS OF I907.

Albertine E. Audibert, Fort Kent; Sophie M. Boutote, Fort Kent; Felix Beaulieu, St. David; Lucie A. Cyr, Madawaska; Flavie M. Cyr, Madawaska; Edee Cyr, Madawaska; Arthur R. Daigle, Fort Kent; Catherine Daigle, Fort Kent; Anastasie Daigle, Fort Kent; Marie Daigle, Fort Kent; Elizabeth Daigle, Madawaska; Anna Guy, Fort Kent; Francois Herbert, Madawaska; Marie Michaud, Fort Kent; Severin Morneault, Grand Isle; Rose E. Nadeau, Fort Kent; Dina M. Plourd, Fort Kent; Thos. S. Pinkham, Fort Kent ; Sophronia and Alice E. Sinclair, Wheelock.

Respectfully submitted,
Mary P. Nowland.. .

## FISCAL STATEMENT.

The resources and expenditures for the normal schools and training school, for the fiscal year 1907, consist of the regular annual and special appropriations and expenditures.

These appropriations, with the several items of expenditure, are tabulated in the following

## FISCAL SUMMARIES.

RESOURCES, 1907.
Annual appropriation for normal schools......... $\$ 43,000.00$
Special appropriation for Farmington Normal School

4,500.00
Special appropriation for Castine Normal School 8,000.00
Special appropriation for Gorham State Normal School

3,250.00

Special appropration for Madawaska Training School
$2,000.00$

Total resources . . . . . . . . . . . . . . . . . . . . . . . . \$70,750.00

EXPENDITURES, 1907.
For salaries ................................... \$34,174.87
For fuel ....................................... 5,503.76
For water ...................................... 342.50
For light ...................................... . 343.89
For books ..................................... . 138.54
For diplomas .................................. 196.00
For repairs ................................... . 3,340.04
For apparatus ................................. . 960.40
For Farmington (special appropriation) ...... $4,500.00$
For Castine (special appropriation)........... 8 . 000.00
For Gorham (special appropration) ........... 3, 350.00
For Presque Isle (special appropriation)..... 10,000.00
For Fort Kent (special appropriation) ....... $2,000.00$
Total expenditures .......................... $\$ 70,750.00$

## COMMMON SCHOOLS.

In the appendix of this report will be found tabulated statistics giving, in detail, the condition of the common schools in every city, town and plantation in the State for the school year ending April I , 1907.

The statistics show the number of persons of school age (5-2I) in each town, the number registered in the public schools, with average attendance etc., length of schools and the aggregate number of weeks of school in the State for the year. They also show the facts concerning the teaching force of the State, the average wages of teachers and the aggregate amount paid for wages and board.
It will be noticed that, while the whole number of different scholars attending school, (meaning the number of different names registered at some time during the year) has increased over one thousand, yet the average registered attendance per term and average daily attendance per term have apparently decreased, the former about 1000 and the latter over two thousand. These figures, without explanation, would be misleading and show a comparative decrease in attendance which does not in reality exist.

The reason for this is that, in last year's blanks for statistics of the common schools, only two terms were recognized, viz., the spring term and the fall and winter term taken as one. In these returns the few towns that maintained summer terms were instructed to regard them as simply a continuation of the spring term. The fall and winter terms were also regarded as one continuous term.

In the returns for 1907, four terms are recognized and the comparative small enrollment of 18,638 in summer terms brings
the average enrollment, or average registered attendance, to a much lower comparative figure then it would have been if the spring and summer terms had been considered only as one term.

Facts concerning text-books, school libraries and school appliances are also given by towns and counties together with detailed statistics concerning the number and character of the schools. The number of schoolhouses in each town is here given, together with their condition, the number built during the year with cost of the same and the estimated value of all school property in the several towns.

The resources and expenditures for the schools are given in detail, with the sources of the several funds and the purposes for which the money was expended.

A comparison between the condition of the schools, as a whole, with the resources and expenditures for the present year and for the year preceding may be found in the following

## COMPARATIVE SUMMARIES.

I. OF SCHOLARS AND SCHOOL ATTENDANCE.
1906. 1907.

Whole number of persons in State between ages of 5 and $21 \ldots \ldots \ldots$.... 210,288 209,950
Decrease ...................... 338
Whole number of different scholars
attending school $\ldots . . . . . . . . . .$. . 130,547 I3I,671
Increase .................... I,I24
Average registered attendance per term $\quad 15,566 \quad 114,564$
Decrease ................... I,002
Average daily attendance per term.... $97.580 \quad 94,906$
Decrease
2,674
II. LENGTH OF SCHOOLS.

Average length for year ............ $27 \mathrm{~W} \quad 25 \mathrm{~W} 4 \mathrm{~d}$
Decrease .................Iw Id
Aggregate number of weeks for year. . $123.492 \quad 119,415$ Decrease . . ................4,077

ILI. TEACHERS.
Number of different teachers employed
during year ....................... 6.650
6.755

Increase ..................... . . 105
Number continued in same school dur- ing year

2,594

2,535
Decrease ..... 59
Number who had had previous experi- ence ..... 5,642 ..... 5,606
Decrease ..... 36
Number who were graduates of normalschools
Decrease ..... I2
Number holding State certificates ..... 7
Increase ..... 7
Number who attended teachers' meet- ings ..... 3,489 ..... 3,454
Decrease ..... 35
Number who attended summer schoolsfor teachers1,034
1,64I
1,653
I,I2I
I,II4
Decrease ..... 110
Number of male teachers in springterms36 I299
Decrease ..... 62
Number of male teachers in fall and winter terms ..... 464 ..... 460
Decrease ..... 4
Number of female teachers in springterms
Increase ..... 204.40I4.42 I
Number of female teachers in fall and4.6134.698

winter terms

winter terms
Increase
Increase ..... 85 ..... 85
Average wages of female teachers per
Average wages of female teachers per ..... per ..... permonthIncrease ... . . . . . . . . . . . . \$0. 99
$\$ 38.99$ ..... $\$ 39.98$$\$ 0.99$
Averages wages of female teachers per week ..... \$7,48 ..... $\$ 7.39$
IV. TEXT-BOOKS, SCHOOL LIBRARIES AND SCHOOL APPLIANCES.
Amount expended for free text-books. ..... \$99,436 \$ini.099
Increase .....  $\$ 1$ r,663\$0.09
Amount paid or teachers' services andboard and janitors' services
$\$$ III, 349
Increase

Decrease . . . . . . . . . . . . . $\$ 0.09$
ond paid or teachers' services and board and janitors' services . . . . . . .
Increase . . . . . . . . . . . $\$$ III, 349
Number of schools haivng libraries ..... 735 ..... 789
Increase ..... 54
Number of volumes in school libraries ..... 37,095 ..... 43,099
Increase ..... 6,004
Amount expended for new buildings,repairs, insurance and school appli-ances$\$ 324,732$\$393,353
Increase ..... \$68,621
Value of schoolroom and schoolyardimprovements not paid for by town.$\$ 8,499 \quad \$ 7,274$
Decrease ..... \$I,225
V. NUMBER AND CHARACTER OF SCHOOLS.
Whole number of schools in State ..... 4,549 ..... 4,602
Increase ..... 53
Number of graded schools ..... 2,009 ..... 2,069
Increase ..... 60
Number of ungraded schools 2,540 ..... 2,533
Decrease ..... 7
Number of schools located in rural communities ..... 2,677 ..... 2,680
Increase ..... 3
Number of different pupils registeredin rural schools53,307$5^{2,946}$
Decrease ..... 361
Number of school located in villages I,IIO ..... I,I3I
Number of different pupils registered in village schools 42,894 ..... 43,834
Increase ..... 940
Number of schools located in cities
Increase ..... 29762791
Number of different pupils located incity schools$34,346 \quad 34,89 \mathrm{I}$
Increase ..... 545
Number of rural schools using a pre- scribed course of study ..... 967 ..... 928
Decrease ..... 39
Number of village schools not using a prescribed course of study ..... I46 ..... 220
Increase ..... 74


| I88 PUBLIC SCHOOLS. |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Amounts expended for insurance, repairs, apparatus etc .............. \$I52,563 \$I78,747 Increase ... . . . . . . . . . . $\$ 26,184$ |  |  |
| Increase . . . . . . . . . . . . . \$26, I84 Amount expended for free text-books. Increase . . . ............ \$ir,663 | \$99,436 | \$II i,099 |
| Amounts expended for local superin- |  |  |
|  |  |  |
| Total expenditures for common schools \$2,040,285 \$2,231,947 Increase . . . . . . . . . . . . $\$ 191,662$ |  |  |
| Amount of common school fund voted by towns $\qquad$ | \$934,958 | \$1,037,859 |
| Increase . . . . . . . . . . . \$102,901 |  |  |
| Amount raised per scholar | \$4.44 | \$4.94 |
| Increase . . . . . . . . . . . . . $\$ 0.50$ |  |  |

## FREE HIGH SCHOOLS.

## COMPARATIVE STATEMENT.

I. NUMBER AND LENGTH.

$$
1906 \quad . \quad 1907
$$

Number of free high schools receiving
aid from the State $\ldots \ldots \ldots \ldots \ldots \ldots$.................. 2350

Decrease5
Number established by towns ..... 234 ..... 229
Decrease ..... 5
Number established by precincts ..... I ..... I
Total number of weeks ..... 6,63I ..... 6,458
Decrease ..... 173
Average number of weeks to each school ..... 28w Id ..... 2gw 4d
Increase ..... Iw 3 d
II. ATTENDANCE.
Number of scholars registered ..... 13,256 ..... 13,124
Decrease ..... I 32
Average attendance ..... II,78I ..... 1 I,727
Decrease ..... 54
Per cent. of average attendance ..... 89 ..... 89
Number of common school teachers who were pupils ..... 438 ..... 401
Decrease ..... 37
Number attending from rural com- munities ..... 4,713 ..... 4,II6
Decrease ..... 597
Number attending from villages. ..... 4,937 ..... 5,016
Increase ..... 79
Number attending from cities
Increase ..... 3863,6063,992
III. SCOPE OF INSTRUCTION.Number pursuing academic studiesexclusively .......................... . . . II,272II, 374
Increase ..... IO2
Number of resident pupils pursuingacademic studies exclusively9,92210,252
Increase ..... 330
Number of non-resident pupils pursu- ing academic studies exclusively ..... 1,406
I,I22
Decrease ..... 284
Number pursuing common school studies ..... I,5I6
r,299
Decrease' ..... 217
Number pursuing English academiccourse5,9715,729
Decrease ..... 242
Number pursuing college preparatory course ..... 4,024 ..... 4,318
Increase ..... 294
Number pursuing training course forteachers207I 39
Decrease ..... 68
Number studying higher mathematics. II,406 ..... I 1,422
Increase ..... I6
Number studying English literature, rhetoric etc. ..... 12,290 ..... 12,361
Increase ..... 71
Number studying ancient and modern history ..... 7,349 ..... 7,610
Increase ..... 26 I
Number studying the natural sciences. ..... 5,829 ..... 5,463
Decrease ..... 366
Number studying modern langrages.. 4,OI9 ..... 4,726
Increase ..... 707
Number studying ancient languages ..... 5,529 ..... 5,678
Increase ..... I49
Number who were graduated the pres- ent year I,664 ..... I,706
Increase ..... 42
Number who intend to enter a Maine College ..... 330 ..... 397
Increase ..... 67
Number who intend to enter other col- leges ..... 89 ..... IOI
Increase ..... I2
Number who intend to enter technical schools ..... 89 ..... 75
Decrease ..... I4
Number who intend to study in institu- tions not named above ..... 199 ..... 268
Increase ..... 69
Number of rural residents intending to enter college ..... 541 ..... 416
Decrease ..... 125
Number of village residents intending to enter college ..... 696 ..... 788
Increase ..... 92
Number of city residents intending to enter college ..... 439 ..... 499
Increase ..... 60

APPENDIX $\sim$ I.

Compiled from Annual Returns of School Superintendents and Fiscal Returns of Municipal Officers, for the Year Ending April r, 1907 .
androscoggin county.

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Auburn | 4,570 | 1,920 | - | 1,942 | 1,874 | 1,865 | - | 1,806 | 1,740 | .39 | 2,128 | 12 | - | 15 | 9 |
| Durham | 480 | 187 | - | 203 | 201 | 159 | - | 173 | 166 | . 34 | 234 | 4 | - | 9 | 10 |
| East Livermore | 761 | 456 | - | 412 | 400 | 392 | - | 346 | 329 | . 46 | 485 | 11 | - | 14 | 11 |
| Greene ........... | 173 | 99 | - | 97 | 78 | 84 | - | 81 | 58 | .42 | 122 | 9 | - | 10 | 10 |
| Leeds.... | 291 | 189 | - | 184 | 173 | 159 | - | 155 | 128 | . 50 | 189 | 9 | - | 9 | 8 |
| Lewiston | 8,121 | - 2,525 | - | 2,132 | 2,216 | 1,796 | - | 1,700 | 1,697 | . 21 | 2,597 | 12 | - | 15 | 11 |
| Lisbon | 1,197 | 668 | - | 656 | 607 | 614 | - | 620 | 542 | . 49 | 704 | 12 | - | 11 | 13 |
| Livermore | 271 | - | 154 | 161 | 144 | - | 136 | 131 | 117 | . 47 | 159 | - | 8 | 9 | 8 |
| Mechanic Falls | 351 | 291 | - | 298 | 274 | 252 | - | 234 | 224 | . 67 | 298 | 12 | - | 12 | 12 |
| Minot...... | 218 | 125 | - | 126 | 126 | 108 | - | 99 | 126 | . 50 | 135 | 10 | - | 9 | 10 |
| Poland | 358 | 247 | - | 246 | 235 | 217 | - | 209 | 207 | . 58 | 272 | 10 | - | 10 | 10 |
| Turner | 436 | 259 | - | 225 | 226 | 230 | - | 190 | 198 | . 47 | 287 | 10 | - | 10 | 8 |
| Wales.. | 120 | 78 | - | 72 | 69 | 64 | - | 60 | 56 | . 50 | 92 | 9 | - | 9 | 8 |
| Webster | 311 | 189 | - | 209 | 190 | 166 | - | 180 | 160 | . 54 | 209 | 12 | - | 13 | 6 |
| Total | 17,658 | 7,233 | 154 | 6,963 | 6,813 | 6,106 | 136 | 5,984 | 5,748 | . 25 | 7,946 | 10 | 8 | 11 | 9 |

ANDROSCOGGIN COUNTY-CONTINUED.

| Towns. |  | Number of schoolhouses in town. |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A uburn | 2,268 | 32 | 31 | 30 | - | - | \$150,000 | 3 | 3 | 65 | 65 | 32 | 15 | 15 |
| Durham.. | 290 | 11 | 9 | 7 | - | - | 4,500 | - | 3 | 10 | 17 | 18 | 1 |  |
| East Livermore | 730 | 8 | 8 | 6 | 1 | \$6,000 | 31,200 | 2 | 3 | 19 | 18 | 6 |  |  |
| Greene | 174 | 8 | 7 | 7 | - |  | 2,500 | - | - | 6 | 9 | 2 | 1 |  |
| Leeds.. | 80 | 10 | 10 | 7 | - | - | 6,000 | - | 2 | 9 | 9 | 4 | 1 |  |
| Lewiston. | 2,642 | 24 | 24. | 19 | - | - | 300,750 | 5 | 5 | 84 | 87 | 57 |  |  |
| Lisbon ..... | 959 | 17 | 13 | 1 | , |  | 50,000 | 1 | 1 | 25 | 25 | 5 | 2 |  |
| Livermore | 211 | 9 | 3 | 3 | 1 | 971 | 4,500 | - | - | 6 | 12 | 2 | 2 |  |
| Mechanic Erally | 180 | 3 | 3 | $\stackrel{2}{7}$ | - |  | 12,000 | - |  | 9 | 8 |  |  |  |
| Minot. | 193 | 7 | 7 | 7 | - | - | 4,000 | - | 1 | 7 | 7 |  |  |  |
| Poland. | 30 | 16 | 15 | 15 | - | - | 1,200 |  | 3 | 14 | 12 | 2 | 1 |  |
| Turner | 408 | 16 | 10 | 9 | - | - | 7,500 | - | - | 14 | 19 | 2 | 6 |  |
| Wales.. | 156 | 7 | 6 | 6 | - | - | 2,000 | - | - | ${ }_{8}^{6}$ | 6 |  |  |  |
| Webster | 247 | 8 | 5 | 3 | - |  | 7,500 |  |  | 8 | 8 | 5 | - | 3 |
| Total.. | 8,563 | 176 | 151 | 122 | 2 | \$6,971 | \$583.650 | 12 | 21 | 282 | 302 | 135 | 29 | 18 |

ANDROSCOGGIN COUNTY-CONCLUDED.

| Towns. |  |  |  | 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 4 |  | Notless cents fo inhab | than 80 oreach itant. <br>  |  |  |  |  | 荡 | $\dot{0}$ <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Auburn. | 75 | $\|$$\$ 7$ 16 | \$9 71 | \$2,000 | \$21,996 | \$11,635 | - | \$4 81 | . 003 | \$21,996 | \$11,699 | - | \$33,695 | \$32,976 | \$719 |  |
| Durham |  | 3733 | 470 | 100 | 1,100 | 1116 | - | 229 | . 003 | 1,378 | 1,298 | - | -2,676 | 2,748 |  | \$72 |
| East Livermore | 8 | 5200 | 900 | 200 | 2,500 | 797 | - | 328 | . 001 9-10 | 2,317 | 2,063 | \$1,197 | 5,577 | 6,040 |  | 463 |
| Greene | - | - 50 | 675 | 46 | 1,000 | 339 | - | 577 | . $00032-10$ | 1,159 | 484 | 155 | 1,768 | 1,645 | 123 |  |
| Leerls. | 20 | 9750 | 633 | 95 | 1,096 | 244 | - | 376 | . 003 2-10 | 1,154 | 800 | 18 | 1,972 | 1,810 | 162 |  |
| Lewiston | 68 | 10333 | 940 | 1,900 | 22,000 | 2,982 | - | 270 | . $0015-10$ | 22,000 | 22,181 | 229 | 44,410 | 36,740 | 7,670 |  |
| Lisbon | 26 | 5200 | 890 | 400 | 5,700 | 2,818 | - | 476 | . 0024 4-10 | 5,700 | 3,29: | 117 | 9,109 | 9,162 | - | 53 |
| Livermore |  | - | 725 | 90 | 1.500 | 600 | - | 553 | . 003 4-10 | 1,629 | 711 | 90 | 2,430 | 2,432 | - | 2 |
| Mechanic Falls | 8 | - | 785 | 100 | 2,200 | S50 | - | 626 | . 0025 -10 | 2,200 | 990 | - | 3,190 | 3,380 | - | 190 |
| Minot. |  | 3200 | 700 | 75 | 1,600 | 354 | - | 458 | . 002 8-10 | 1,000 | 486 | 155 | 1,641 | 1,793 | - | 152 |
| Poland | 12 | 3000 | 523 | 175 | 3,000 | 1,682 | - | 838 | . 003 3-10 | 3,045 | 836 | 154 | 4,035 | 4,273 | - | 238 |
| Turner | 16. | - | 679 | 200 | 2,200 | 726 | - | 504 | . 0024 4-10 | 2,200 | 1,217 | 56 | 3,473 | 3,756 | - | 283 |
| Wales | 5. | - | 600 | 36 | 700 | 351 | - | 500 | . 003 3-10 | 698 | 312 | 23 | 1,033 | 1,057 |  | 24 |
| Webster | - | - | 770 | 80 | 2,450 | 1,545 | - | 787 | . 004 4-10 | 2,482 | 918 | - | 3,400 | 2,757 | 648 |  |
| Total | 241 | \$51 66 | \$7 32 | \$5,497 | \$68,442 | \$25,049 | $\sim$ | \$3 87 | . 002 2-10 | \$68,958 | \$47,287 | *2,164 | \$118,409 | \$110,569 | \$9,317 | \$1,477 |

AROOSTOOK COUNTY.

| Towns. | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amity.. |  | 133 | 87 | - | 85 | 78 | 64 | - | 59 | 59 | . 45 | 106 | 10 | - | 10 | 9 |
| Ashland |  | 667 | 407 | - | 383 | 293 | 323 | - | 299 | 222 | . 42 | 409 | 10 | - | 12 | 8 |
| Bancroft.. |  | 152 | 105 | 102 | 82 | - | 92 | 77 | 63 | - | . 50 | 119 | 9 | 8 | 11 |  |
| Benedicta |  | 153 | 84 | - | 90 | - | 67 | , | 76 | - | . 46 | 90 | - | 9 | - | 16 |
| Blaine .. |  | 372 | 209 | - | 182 | 187 | 168 | - | 188 | 145 | . 40 | 258 | 10 | - | 9 | 11 |
| Bridgewater |  | 427 | 238 | - | 228 | 237 | 198 | - | 180 | 188 | . 42 | 269 | 9 | - | 10 | 10 |
| Caribou...... |  | 1,830 | 730 | 405 | 977 | 961 | 687 | 317 | 765 | 780 | . 34 | 1,014 | 10 | 10 | 10 | 10 |
| Castle Hill. |  | 214 | 107 | - | 106 | 106 | 77 | - | 74. | 74 | . 35 | 112 | 9 | - | 9 | 9 |
| Crystal |  | 175 | 87 | - | 86 | 75 | 69 | - | 66 | 67 | . 38 | 148 | 8 | - | 8 | 7 |
| Dyer Brook. |  | 94 | 81 | 76 | 71 | - | 69 | 59 | 51. | - | . 63 | 82 | 10 | 8 | 12 |  |
| Easton....... |  | 430 | 287 |  | 256 | 257 | 232. | - | 240 | 198 | . 51 | 310 | 8 | - | 8 | 8 |
| Fort Fairfield. |  | 1,400 | 670 | - | 669 | 659 | 572 | - | 563 | 536 | . 39 | 858 | 8 | - | 8 | 11 |
| Fort Kent.... |  | 1,275 | 612 | - | 578 | - | 502 | - | 462 | - | . 37 | 646 | 12 | - | 12 |  |
| Frenchville.. |  | 615 | 300 | 274 | 164 | 30 | 232 | 211 | 138 | 56 | . 25 | 310 | 12 | 12 | 10 | 10 |
| Grand Isle... |  | 494 | 318 | 257 | 238 |  | 268 | 213 | 198 | - | . 45 | 353 | 12 | 12 | 8 |  |
| Haynesville. |  | 103 | 16 | - | 50 | - | 57 | - | 47. | 40 | . 44 | 76 | 10 | $-$ | 10 | 9 |
| Hersey...... |  | 66 | 37 | - | - | 38 | 36 | - |  | 28 | . 48 | 49 | 7 | - | - | 10 |
| Hodgdon . |  | 364 | 232 | - | 224 | 204 | 198 | - | 175 | 168 | . 48 | 250 | 9 | - | 9 | 10 |
| Houlton...... |  | 1,611 | 866 | - | 895 | 865 | 705 | - | 695 | 700 | .43 | 907 | 10 | - | 13 | 11 |
| Island Falls.. |  | 456 | 289 | - 8 | 332 | 302 | 238 |  | 280 | 260 | . 56 | 351 | 10 | 12 | 11. | 11 |
| Limestone... |  | 514 | 283 | 87 | 328 | 296 | 236 | 62 | 256 | 24.3 | . 38 | 335 | 10 | 10 | 10 | 8 |
| Linnens.... |  | 261 | -186 | 165 | 141 | 173 | - | 134 | 110 | 142 | . 49 | 179 | - | 12 | 6 | 12 |
| Littleton.. |  | 306 | 186 | - | 160 | 153 | 144 |  | 129 | 113 | . 41 | 186 | 10 | - | 10 | 14 |

AR'OOSTOOK (OOUSTY-CONTINUFD.


AROOSTOOK COUNTY-CONTINUED.


A ROOSTOOK COUNTY-CONTINUED.

| Plantations. |  |  |  |  |  | 葛 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| St. Francis.. | 318 | 183 | 199 | 199 | - | 145 | 180 | 175 | - | . 52 | 318 |  | 10 | 10 |  |
| St. John . | 186 |  | 118 | - | 112 |  | 68 | - | 56 | .33 | 121 | - | 12 | - 10 | 12 |
| Stockholm. | 239 | 111 | 114 | 110 | 113 | 101 | 110 | 98 | 105 | . 43 | 148 |  | 10 | 10 | 9 |
| Wade..... | 98 | ${ }^{67}$ | - 110 | 73 | - | 59 | 10 | 53 | - | . 57 | 73 |  | - | 9 |  |
| Wallagrass | 411 | 164 | 168 | 126 | 9 | 120 | 122 | 90 | 15 | .26 | 256 | 1 | 12 | 12 |  |
| Westmanland .... | 62 112 | -79 | 26 67 | -7] | 24 | - 18 | 22 | - 19 | 15 | . 29 | 50 22 | - | 12 | - 12 | 14 |
| Total.. | 24,135 | 11,271 | 4,831 | 11,546 | 9,669 | 9,145 | 3,812 | 9,152 | 7,752 | . 30 | 15,466 | 1 | 10 | 9 | 10 |

AROOSTOOK COUNTY-CONTINUED.

| Towns. |  | 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amity | 119 | 5 | 4 | 3 | - |  |  |  |  |  |  |  |  |  |
| Ashland... | 376 | 12 | 10 | 1 | 1 | \$435 | 10,800 | $-3$ |  | 12 | 11 |  | $\frac{2}{5}$ | 2 |
| Bancroft.. | 116 | 4 | 4 | 3 | - |  | 800 |  | - ${ }^{-1}$ | 4 | 4 | 1 | 1 | 1 |
| Benedicta. | 84 | 4 | 4 | 1 | - | - | 1,000 | - | 2 | 4 | 2 | 1 |  | 1 |
| Blaine........ | 280 | 6 | 2 |  | - | - | 2,600 | 1 | - | 7 | 8 | 3 | 6 | 6 |
| Bridgewater | 261 | 9 | 9 | 2 | - | _ | 3,200 |  | - | 9 | 11 | 3 | 4 | 2 |
| Caribou... | 942 | 23 | 21 | 12 | - | - | 44,000 | 2 |  | 10 | 29 | 14 | 18 |  |
| Castle Hill. | 186 | 7 | 7 | 1 | - | - | 2,500 | 1 | - | 6 | 7 | 2 | 2 | 3 |
| Crystal ... | 128 | 7 | 6 | 4 | _ | - | 2.500 | 1 |  | 6 | 3 |  | 2 | 3 |
| Dyer Brook... | 120 | 4 | 4 | 2 | - | - | 2,400 |  |  | 4 | 4 |  |  | 4 |
| Easton ......... | 284 | 10 | 9 | 4 | 1 | 1,454 | 14,200 |  |  | 11 | 11 | - |  | 4 |
| Fort Fairfield | 776 | 26 | 21 | 5 | 1 | 1,000 | 49,600 |  | - | 29 | 119 | $-9$ | 4 |  |
| Fort Kent.... | 576 | is | 15 | 10 | 1 | 1,516 | 49,600 9,000 | - 3 | ${ }^{-} 3$ | 29 21 | 29 20 | 9 14 | 4 4 | 16 8 |
| Frenchville. | 360 | 13 | 10 | 3 | 1 | 200 | 2,500 | $-{ }^{-}$ | 1 | 12 | 20 | 14 | $-4$ | ${ }_{11}$ |
| Grand Isle. | 197 | 8 | 8 | 4 | 1 | 300 | 1,500 | $-1$ | - 1 | 12 9 | 10 | 3 3 | -3 | 11 |
| Haynesville | 87 | 4 | 3 | 3 | 1 | 300 | 1,800 | 1 | - 1 | 2 | 10 3 | $\stackrel{\mathbf{2}}{\mathbf{2}}$ | 3 | 4 |
| Hersey...... | 41 | 2 | 2 | 1 | - | - | 1,800 |  | - 1 | 3 | 3 2 | $2$ |  |  |
| Hodgdon. | 285 | 10. | 9 | 9 | - | - | 4,100 | - | - 1 | 10 | 9 |  |  |  |
| Houlton.... | 748 | 11 | 10 | 5 | - 1 | 27,500 | 61,000 | - 2 | $\underline{6}$ | 10 | 9 20 | $\stackrel{2}{3}$ | 4 20 | 7 |
| Island Falls | 218 | 3 | 3 | 3 | - | 27,00 | 10,000 |  | $-{ }^{6}$ | $\stackrel{8}{8}$ | 20 | 3 2 | 20 3 |  |
| Limestone. | 368 | 9 | 9 | 2 | - | - | 13,000 | - | - | 11 | 11 | 5 | 4 | $\stackrel{2}{2}$ |
| Linneus... | 252 | 10 | 10 | 9 | - | - | 5,500 | - | - 1 | ${ }^{1}$ | 10 | - 5 | 1 | 2 |


| Towns. |  |  | - uoll!puoo poos u! raquin |  | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Littleton | 306 | 10 | 10 | 9 | - | - | \$5,300 | - | 1 | 9 | 11 |  |  |  |
| Ludlow.. | 116 | 5 | 4 | 4 | - | - | 1,000 | - | - | 4 | 4 |  |  |  |
| Madawaska | 408 | 17 | 15 | 7 | 1 | \$300 | 4,500 | 1 | - | 17 | - | 8 | 3 | 1 |
| Mapleton. | 64 | 8 | 6 | 4 | - | , | 6,000 | 1 | - | 7 | 11 | 1 | 15 |  |
| Mars Hill. | 328. | 11 | 10 |  | - | - | 5,500 | 2 | 3 | 11 | 18 | 15 | 9 | 4 |
| Masardis. | 34 | 4 | 3 | 3 | - | - | 5,000 | 1 | 2 | 4 | 3. | 2 | - | 4 |
| Monticello. | 2701 | 9 | 9 | 9 | - | - | 3,500 |  | 2 | 8 | 7 | 2 | - | 2 |
| New Limerick | 155 | 6 | 6 | 4 | - | - | 3,000 |  | - | 5 | 5 | 1 | - | 4 |
| New Sweden.. | 211 | 7 | 7 | 5 | - | - | 4,000 | 1 | 2 | 7 | 7 |  |  |  |
| Oakfield.... | 248 | 9 | 7 |  | - | - | 3,4(10) |  | 3 | 9 | 15 | - | 2 | 2 |
| Orient.. | 48 | 2 | 2 | 3 | - | - | 550 | - | 1 | 2 | 2 | - | - | 2 |
| Perham | 134 | 5 | 5 | 3 | - | - | 3,000 | - | 2 | 5 | 5 | - | 1 |  |
| Presque Isle.... | 104 | 24 | 23 | 17 | - | - | 52,000 | - | 2 | 30 | 28 | 26 | 2 |  |
| Sherman.. ..... | 200 | 7 | 5. | 7 | - | - | 3,500 | - | 1 | 8 | 9 | 1 | 3 |  |
| Smyrma...... | 114 | 4 | 4 | 8 | - | - | 2,000 | - |  | 5 | 5 | $s$ |  |  |
| St. Agatha... | 415 | 11 | 11 | 4 | - |  | 2,200 | 4 | 3 | 10 | 9 | 4 | 4 | 14 |
| Van Buren.. | 591 | 12 | 10 | 5 | 1 | 3,342 | 8,000 |  | - | 21 | 20 | - |  | 7 |
| Washburn. | 286 | 12 | 10 | 1 | - |  | 10,000 |  |  | 13 | 13 | 2 | 1 |  |
| Westfield | 112 | 4 | 4 | 2 | - | - | 1,300 |  | 2 | 4 | 6 |  |  |  |
| Weston... | 46 | 5 | 4 | 3 | - | - | 1,800 | - | - | 4 | 5 | - | - | 1 |
| Woodland ... | 278 | $1]$ | 9 | 1 | - | - | 4,200 | 3 | 7 | 8 | 8 | 4 | 5 | 6 |

A ROOSTOOK COUNTY-CONTINUED.

| Plantations. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allagash.. | 56 |  | 3 |  | 2 |  | 3 |  | - | \$570 |  | - | - |  |  | 2 | 2 |
| Cary ........... | 91 |  | 3 |  | 3 |  | 2 | - | - | 1,20t | - | - |  |  | 1 | 1 | 2 |
| Caswell. | 56 |  | 3 | - |  | - |  | - | - | 600 | - | - |  |  |  | 1 |  |
| Chapinan. | 97 |  | 5 |  | $3!$ |  | 2 | - | - | 1,100 | - | - |  |  |  | 1 |  |
| Connor.. | 132 |  | 6 | - | + |  | 1 | - | - | 350 | - | - |  |  |  |  |  |
| Cyr..... | 188 |  | 5 |  | 3 | - |  | - | - | 1,000 | - | - |  |  |  |  |  |
| E.......... | 40 |  | 2 | - | 1 | - | , | - | - | . 700 | - | - |  | - | - | - | 2 |
| Garfield.... | 18 34 |  | 2 |  | 2 |  | 1 | - | - | 2.800 900 | - | - |  | ] | 1 | 1 |  |
| glenwood | 63 |  | 3 |  | 3 |  | 3 | - | - | 50i) | - | - | - | 5 |  |  |  |
| Hamlin. | 129 |  | 6 |  | 3 | - |  | _ | - | 1,200 | - | - |  | 3 | - | 2 | 1 |
| Hammond. | 31 |  | 1 |  | 1 | - |  | - | - | 500 | - | - |  |  |  |  |  |
| Macwahoc. | 10 |  | 2 |  | 1 |  | 1 | - | - | 600 | - | - |  | 1 | $-$ | - | 1 |
| Merrill. | 384 |  | 3 |  | 1 |  | 2 | - | - | 900 |  | - |  |  | - | 1 |  |
| Moro. | 78 |  | 3 |  | 2 |  | 3 | - |  | 700 | - | - |  | 3 | 1 | 2 | 2 |
| Nashville. | 29 |  | 2 |  | 1 |  | 1 | 1 | \$100 | 475 | - | - |  | 2 | 3 | 3 | 4 |
| New Canada. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oxbow.. | 14 |  | 2 |  | 2 |  | 1 | - | - | 2,000 | - | - |  | 2 | 1 | 1 | 1 |
| Portage Lake. | 84 |  | 2 |  | 2 |  | 2 | - | - | 4,000 |  |  |  |  |  |  |  |
| Reed.... ... | 10 |  | 4 |  | 3 |  | 3 | - | - | 3,600 |  | 2 |  | 3 | 3 | 2 | 4 |
| Silver Ridge | 30 |  | 1 |  | 1 |  | 1 | - | - | 500 |  | - | - |  | 1 | 1 | 1 |
| St. Francis.. | 120 |  | 5 |  | 5 |  | 3 | - | - | 1,000 |  | 1 |  | 4 | 1 | 1 | 3 |

AROOSTOOK COUNTY-CONTINUED.

aroostook county－Continued．

| Towns． |  |  |  |  |  | Not less than 80 cents for each inhabitant． |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | T |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | $\stackrel{0}{=}$ | 帚 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 为当当 |  | 풀 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | $\begin{aligned} & 0 \\ & 0 \\ & 4 \\ & 4 \\ & 0 \end{aligned}$ |  |  |  |  |  |  |  |  |
| Amity ． | 3 |  | \＄7 15 | 830 | \＄350 | \＄27 | － | \＄2 63 | ． 002 8－10 | \＄172 | \＄375 | \＄3：7 | \＄884 | \＄920 |  | \＄36 |
| Ashland |  | （32800 | 750 | 200 | 2,000 | 790 | － |  | ． 004 1－10 | 1，983 | 1，640 | 337 | 3，960 | 3，793 | \＄167 |  |
| Bancroft．． |  | $4^{-}$ | 712 700 | $\begin{array}{r}25 \\ \hline 25 \\ \hline 1\end{array}$ | 400 307 | 146 27 | － | 2 <br> 2 <br> 2 <br> 202 <br> 0 | ． 0007 6－10 | 407 <br> 357 | 456 412 | 77 <br> 00 <br> 8 | 940 819 |  | 50 25 |  |
| Blaine． |  | 2600 | 812 | 75 | 1，000 | 237 | － | 268 | ． 004 7－10 | 1，144 | 1，037 | 18 | 2，199 | 1，777 | 422 |  |
| Bridgewater |  |  | 700 | 100 | 1，300 | 357 | － | 304 | ．063 4－10 | 1，3＊8 | 1，115 | 121 | 2，619 | 2，479 | 140 |  |
| Caribon． | 16 | ［ 3532 | 803 | 425 | 6，000 | 2，194 | － |  | ．003 2－10 | 7，214 | 5，212 | 85 | 12，511 | 11，305 | 1，296 |  |
| Castle Hill | 5 | 528 <br> 27 <br> 20 | 707 <br> 700 <br> 0 | 5 C 60 | 700 900 | 246 604 | － | 3 27 <br> 5 14 | ． 000648 | 734 797 | 600 <br> 445 | 144 | 1.478 | 1，419 | 159 |  |
| Crystal ${ }_{\text {Dyer }}$ Broo | $\begin{array}{r}10 \\ 4 \\ \hline\end{array}$ | ${ }^{27}{ }_{-}{ }^{2}$ | 7 8 80 | 580 | 9900 600 | 604 <br> 376 | － | 514 688 | ． 007 5－10 | 797 | 445 | 171 <br> 24 | 1,413 1,080 | 1，242 | 171 | 9 |
| Easton．．．． | 5 |  | 880 | 250 | 2,000 | 1，028 | － | 485 465 | ． 004 9－10 | 2，000 | 1，159 | 121 | 3，240 | 3，133 | 147 |  |
| Fort Fairfi | 25 | － | 8 85 | 500 | 7，040 | 3，655 | － | 500 | ． 0083 4－10 | 7，538 | 3，781 | 104 | 11，423 | 11，846 |  | 423 |
| Fort Kent | 24 | 3200 | 575 | 100 | 350 |  | － | 224 | ． 000 7－10 | 350 | 3，250 | 196 | 3，796 | 3，521 | 275 |  |
| Frenchville | 11 | 5000 | 528 | 40 | 375 | － | － |  | ． $0022^{8-10}$ | 351 | 1，$\times 109$ | 46 | 2，206 | 2.181 | 25 |  |
| Grand 1sle． |  | 2000 | 550 700 | 25 15 | 250 300 | 47 | － |  | ．002 4 －10 | 250 390 | 1，327 | 136 | 1，614 | 1，662 |  | 48 |
| Haynesvill |  | ${ }^{32} 00$ | 700 675 | 15 <br> 15 <br> 15 | 300 200 | 47 | － | 2919 3 3 4 | ${ }^{.003}{ }^{\text {4－10 }}$ | 390 115 | 285 185 | $\begin{array}{r}110 \\ 50 \\ \hline\end{array}$ | 785 350 | 778 350 | 7 |  |
| Hodigion |  | 3200 | $\varepsilon 00$ | 125 | 1，560 | 596 | － | 412 | ．（\％）4 9－10 | 1，769 | 1，065 | 57 | 2，831 | 2，711 | 120 |  |
| Houlton | － | 3600 | 950 | 300 | 6，200 | 2，451 | － | 384 | ． 002 | 5，558 | 4,379 | 15 | 9，952 | 11，517 |  | 1，565 |
| Island Falls |  | － | 928 | 75 | 1，375 | 525 | － | $\begin{array}{lll}3 & 01 \\ 3\end{array}$ | ． 004 | 1，307 | 1，355 | 169 | 2，831 | 2，963 | － | 132 |
| Limestone |  | $8{ }^{-7} 00$ | 890 797 | 100 | 1,650 1,400 | 745 733 | － | ［121 $\begin{aligned} & 3 \\ & 5 \\ & 5\end{aligned}$ | ．003 8 8－10 | 1,712 1,457 | 1，328 | 180 254 | 3,219 $\mathbf{2}, 452$ | 3.363 $\mathbf{2} 248$ |  | 144 |
| Linneus |  | ¢ 2800 | 737 | 100 | 1，400 |  |  |  | ．005 3－10 |  | 741 | 254 | 2，452 | 2，248 | 204 |  |

AROOSTOOK COUNTY－CONTINUED．

| Towns． |  |  |  |  |  |  | than 80 or each itant． |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Littleton． | J4 | \＄40 00 | \＄700 | \＄100 | \＄1，600 | 5835 | － | \＄5 22 | ． 004 3－10 | \＄1，607 | \＄599 | － | \＄2，506 | \＄2，408 | \＄98 |  |
| Ludlow． |  | － | 725 | 30 | 500 | 185 | － | 458 | ． 004 5－10 | 583 | 307 | \＄50 | 940 | 939 | 1 |  |
| Madawaska | 10 | 2400 | 575 | 50 | 325 |  | － | 416 | ． 001 6－10 | 368 | 2，072 | 74 | 2，514 | 2，415 | 99 |  |
| Mapleton． |  | 2400 | 750 | 81 | 700 | 18 | － | 221 | ． 0025 5－10 | 718 | 877 | 49 | 1，644 | 1，506 | 138 |  |
| Mars Hill． |  | 4075 | 734 | 100 | 1.400 | 454 | － | 286 | ． 013 7－10 | 1，503 | 1，405 | 65 | 2,973 | 2，779 | 194 |  |
| Masardis． | 5 | 4400 | 800 | 35 | 800 | 450 | － | 365 | ．005 9－10 | 898 | 570 | 60 | 1，5：8 | 1，557 | － | \＄29 |
| Monticello． | 4 | 4100 | 650 | 90 | 1，066 | 1 | － | 221 | ． 002 7－10 | 1，133 | 1，303 | 61 | 2.447 | $\underline{2.480}$ | 17 |  |
| New Limerick | 5 | － | 720 | 85 | 800 | 320 | － | 430 | ． 004 9－10 | 868 | 490 | 46 | 1，404 | 1，361 | 43 |  |
| New Sweden |  | 2800 | 716 | 50 | 700 | 6 | － | 217 | ．003 8－10 | 827 | 913 | 237 | 1，977 | 1，737 | 240 |  |
| Oakfield |  | 4000 | 770 | 80 | 688 | － | － | 205 | ． 006 6－10 | 989 | 932 | 448 | 2，369 | 2，003 | 3 B 6 |  |
| Orient | 2 | 2800 | 739 | 20 | 166 | － | － | 251 | ．002 3－10 | 241 | 172 | 291 | 704 | 561 | 143 |  |
| Perham． | － | 4000 | 821 | 50 | 465 | 1 | － | 219 | ． 0028 8－10 | 503 | 623 | 368 | 1，494 | 1，352 | 142 |  |
| Presque Isle | 30 | 4100 | 791 | 550 | 7，500 | 4，757 | － | 484 | ． 003 9－10 | 7，536 | 4，401 | 452 | 12，389 | 12，229 | 160 |  |
| Sherman． |  | 4000 | 862 | $8 \times$ | 1，000 | 216 | － | 309 | ． $0043-10$ | 1，000 | 896 | 244 | 2，140 | 2，165 | － | 25 |
| Smyrna．． | 6 | －${ }^{-}$ | 800 | 30 | 600 | 271 | － | 461 | ． 0048 8－10 | 615 | 387 | 30 | 1.032 | 1，012 | 20 |  |
| St．Agatha | 14 | 1875 | 470 | 50 | 375 | － | － | 576 | ． 003 1－10 | 639 | 1，783 | 7 | 2，429 | 2，492 | － | 63 |
| Van Buren | 2 | 4000 | 677 | 79 | 2，000 | 498 | － | 239 | ．003 4－10 | 2，000 | 2，533 | 45 | 4，578 | 4，391 | 187 |  |
| Washbarn | 8 | － | 754 | 125 | 1，000 | 20 | － | 209 | ． 0013 5－10 | 1，57\％ | 1，151 | 122 | 2，850 | 2，937 | － | 87 |
| Westifield | － | 4400 | 685 | 50 | 500 | 293 | － | 352 | ． 003 3－10 | 4.36 | 383 | 28 | 857 | 968 | － | 111 |
| Weston．．．． |  | $3^{\top}$ | 665 | 30 | 320 | 26 | － | 244 | ．004 9－10 | 320 | 310 | 55 | 685 | 721 | － 0 | 36 |
| W oodland | 7 | 36001 | 627 | 110 | 1，051 | 173 | － | 270 | ． 004 4－10 | 1，841 | 1，093 | 292 | 3，226 | 2，148 | 1，078 |  |

aroostook county－Continued．

| Plantations． |  |  |  | $\begin{aligned} & \overline{0} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  | tuan 80 or each itant． |  |  |  |  |  | 0 0 0 0 0 0 0 0 0 0 0 0 n 0 0 $E$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allagash． | 3 | 3 － | \＄7 25 | \＄25 | No | return | s． |  |  |  |  |  |  |  |  |  |
| Cary | 5 | ， | 7501 | 20 | \＄320 |  | － | \＄209 | ． 00088 －16 | \＄331 | \＄370 | \＄90 | \＄791 | \＄758 | 833 |  |
| Caswell． | － | － | 771 | 33 | 294 |  | － | 194 | ． $0054-10$ | 979 | 500 | － | 1，479 | 516 | 963 |  |
| Chapman | － | － | 720 | 44 | 350 | \＄122 | － | 259 | ．004 6－10 | 353 | 395 | 51 | 799 | S06 |  | 87 |
| Connor | 1 | 1 | 650 | 50 | 200 | －－ | － | 86 | ． 003 | 353 | 614 |  | 967 | 956 | 11 |  |
| Cyr． |  | － | 545 | 24 | 104 | － | － | 50 | ． 0018 8－10 | 643 | 940 | 50 | 1，633 | 778 | 855 |  |
| E．． | 2 | 2 | 700 | 20 | 200 | 165 | $\cdots$ | 416 | ． $0031-10$ | 84 | 127 | 124 | 33．5 | 317 | 18 |  |
| Eagle La | － | － | 666 | 36 | 400 | 75 | － | 110 | ． $0028-10$ | 618 | 935 | 75 | 1，628 | 1，593 | 35 |  |
| Garfield． | 1 | 1 | 925 | 5 | 160 | 71 | － | 444 | ． 001 6－10 | 261 | 275 | － | $5: 36$ | 409 | 127 |  |
| Glenwoo | － | － | 700 | 20 | 150 | 8 | － | 326 | ．002 7－10 | 165 | 259 | 24 | 448 | 473 |  | 25 |
| Hamlin． | － | － | 540 | 25 | 182 |  | － | 83 | ． 002 | 212 | 617 | 17 | 846 | 792 | 54 |  |
| Hammond | － | － | 700 | 14 | 150 | 57 | － | 441 | ． 001 2－10 | 376 | 94 | 52 | 52.2 | 282 | 240 |  |
| Macwaho | 1 | 1 － | S 00 | 15 | 130 | 8 | － | 260 | ． $0025-10$ | 132 | 141 | 158 | 431 | 437 |  | 6 |
| Merrill． |  | 483800 | 887 | 29 | 260 | 22 | － | 204 | ． 003 | 38. | 349 | 218 | 954 | 816 | 138 |  |
| Moro． |  | $2-$ | 844 | 14 | 175 | ］ | － | $210^{\circ}$ | ． 003 1－10 | 161 | 222 | 215 | 698 | 681 |  | 83 |
| Nashville | 3 | － | 615 | 3 | 50 | 24 | － | 555 | ． 000 5－10 | 375 | 25 | 52 | 452 | 185 | 267 |  |
| New Canada． | － | － | － | － | 100 | － | － | － | ． 002 | 100 | 536 | 102 | 739 | 786 | － | 47 |
| Oxbow．． | 1 | － | 828 | 15 | 150 | 28 | － | 306 | ．002 1－10 | 233 | 147 | 224 | 604 | 559 | 15 |  |
| Portage Lake． |  | 4400 | 800 | 80 | 500 | 307 | － | 331 | ． 003 3－10 | 628 | 462 | 22 | 1，112 | 952 | 160 |  |
| Reed．．．．．．．．．．．． | 4 | 44600 | 918 | 40 | 400 | 81 | － | 218 | ． 003 | 684 | 816 | － | 1，500 | 1，664 | － | 164 |

AROOSTOOK COUNTY-CONCLUDED.


CUMBERLAND COUNTY.


CUMBERLAND COUNTY-CONTINUED.

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Scarboro.. | 430 | 304 | - | 302 | 269 | 264 | - | 965 | 204 | . 56 | 350 | 12 | - | 10 | 8 |
| Sebago.. | 154 | 94 | - |  | 82 | 86 | - | 79 | 70 | . 50 | 97 | 10 |  | 9 | 8 |
| South Portland | 1,905 | 1,244 | - | 1,256 | 1,214. | 1,090 | - | 1,125 | 1,058 | . 52 | 1,316 | 12 | - | 14 | 10 |
| Westbrook. | 2,714 | $\xrightarrow[1,202]{1,24}$ | - | 1,214 | 1,175 | 1,109 | - | 1,194 | 167 1,070 | . 40 | 1,405 | 10 |  | 12 | 12 |
| Windham. | 474 | 304 | - | 306 | 264 | 254 | - | - 254 | -221 | . 52 | , 333 | 10 | - | 10 | 8 |
| Yarmouth. | 650 | 352 | - | 371 | 353 | 332 | - | 341 | 323 | . 51 | 384 | 11 |  | 13 | 9 |
| Total. | 29,685 | 14,753 | 8,089 | 15,771 | 31,012 | 12,74 | 6,948 | 13,459 | 12,921 | . 38 | 18,479 | 10 |  | 10 | 9 |

CUMBERLAND COUNTY-CONTINUED.


| Towns. |  | $\begin{aligned} & \text { Number of schoolhouses } \\ & \text { in town. } \end{aligned}$ |  |  | $n$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 4 4 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Scarboro. | 360 | 11 | 11 | 11 | - | - | \$32,000 | - | 1 | 12 | 11 | 6 | 4 |  |
| Sebago,......... | ${ }_{1}^{216}$ | 15 | 8 | 2 | 1 | 0,000 | $\xrightarrow{2}, 500$ | , | - | 8 | 8 | 3. | , |  |
| Standish........ | 35.9 | 13 | 6 | 7 | 1 | ${ }_{-}$ | 5,000 | 1 | ] | 9 | 9 | 1 | 2 | 2 |
| Westbrook.. | 1,116 | 10 | 10 | 8 | - | - | 100,000 | 5 | 5 |  | 34 | 27 | 8 | 5 |
| Windham. | 364 297 | 16 | 148 | 6 | - | - | 17,000 |  | - | 16 | 16 | 3 | 3 | s |
| Total | 10,603 | 310 | 271 | 236 | 5 | \$25,750 | \$1,258,000 | 29 | 37 | 508 | 554 | 295 | 110 | 74 |

CUMBERLAND COUNTY－CONTINUED．

| Towns． |  |  |  |  | $\ddot{0}$ <br> 0 <br> 0 <br> 0 <br> $\stackrel{8}{6}$ <br> a B 日 <br> $\stackrel{4}{0}$ <br>  | Notless cents for inhab | than 80 reach itant． <br>  |  |  |  |  |  | $\dot{0}$ 0 0 0 0 0 0 0 0 0 0 0 0 0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baldwin |  | \＄36 00 | \＄720 | \＄65 | \＄800 | \＄143 | － | \＄4 67 | ． 002 2－10 | \＄1，040 | \＄4．54 | \＄72 | \＄1，566 | \＄1，846 | － | \＄280 |
| Bridgton |  | － | 888 | 400 | 4，800 | 2，506 | － | 659 | ． 003 3－10 | 5，178 | 2，022 | 85 | 7，285 | 7，319 |  | 34 |
| Brunswick．．． | 35 | 2800 | 728 | 825 | 6，100 | 655 | － | 305 | ． 001 6－10 | 6，100 | 5，367 | 257 | 11，724 | 12，659 | － | 935 |
| Cape Elizabeth． |  | －－ | 987 | 100 | 1，000 | $\cdot 290$ | － | 480 | ． 001 1－10 | 1，321 | 559 | $-$ | 1，880 | 1，357 | \＄523 |  |
| Casco．．．．．．．．．．．． |  | － | 662 | 60 | 1，000 | 374 | － | 588 | ． 003 5－10 | 943 | 539 | 138 | 1，620 | 1，622 | － | 2 |
| Cumberland |  | 3200 | 836 | 300 | 1，404 | 281 | － | 391 | ． 001 4－10 | 1，873 | 1，021 | 150 | 3，094 | 2，946 | 58 |  |
| Falmouth． |  | 4400 | 850 | 300 | 2，500 | 1，291 | － | 558 | $.0018-10$ | 2，514 | 1，289 | 3 | 3，806 | 3，814 | － | 8 |
| Freeport． |  | 4618 | 743 | 425 | 3，500 | 1，629 | － | 514 | ． 002 6－10 | 3，591 | 1，859 |  | 5，450 | 5，430 | 20 |  |
| Gorham． |  | － | 956 | 200 | 4，000 | 1，968 | － | 607 | ． 002 6－10 | 4，255 | 1.986 | 4 | 6，245 | 5，708 | 537 |  |
| Gray ．．．． |  | － | 820 | 131 | 1，300 | 86 | － | 382 | $.0023-10$ | 1，348 | 996 | 68 | 2，412 | 2，310 | 102 |  |
| Harpswell | 10 | ［ 3934 | 746 | 185 | 2，500 | 1，100 | － | 530 | ． $0032-10$ | 2，500 | 1，325 | － | 3，825 | 3，841 | － | 16 |
| Harrison |  | 5 2500 | 701 | 100 | 1，400 | 625 | － | 569 | ． $0013{ }^{2-10}$ | 1，573 | 664 | 159 | 2，396 | 2，335 | 61 |  |
| Naples．． |  | 53000 | 750 | 75 | 1，100 | 450 | － | 591 | .004 | 1，038 | 528 | － | 1，566 | 1，627 | － | 61 |
| New Gloucester．． |  | 42800 | 716 | 75 | 1，800 | 870 | － | 545 | $.0014-10$ | 4，076 | 949 | 258 | 5，283 | 2，623 | 2，660 |  |
| North Yarmouth． |  | 4 － | 832 | 200 | 1，000 | 486 | － | 572 | ． 0003 1－10 | 795 | 522 | 186 | 1，503 | 1，506 | － | 3 |
| Otisfield |  | ${ }^{-}$ | 625 | 74 | 1，400 | 818 | － | 921 | ． 005 7－10 | 1，400 | 459 | 90 | 1，949 | 1，921 | 28 |  |
| Portland． | 255 | 15500 | 1350 | 2，250 | 189，426 | 149，310 | － | 1240 | ． 003 4－10 | 189，426 | 42，185 | 1.445 | 233，056 | 213，896 | 19，160 |  |
| Pownal． |  | 42800 | 622 | 40 | 1，000 | 526 | － | 632 | ． 003 7－10 | 1，021 | 390 | 37 | 1，448 | 1，352 | 96 |  |

CUMBERLAND COUNTY－Concluded．

| Towns． |  |  |  |  |  |  | than 80 or euch tant． <br>  |  |  |  |  |  | Total school resources． |  |  | $\ddot{\sigma}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Raymond |  | 183600 | \＄733 | \＄65 | \＄1，000 | \＄342 | － | \＄4 65 | ． 004 | \＄1，056 | \＄595 | \＄14． | \＄1，798 | \＄1，932 |  | \＄134 |
| Scarboro． | 10 | 3600 | 802 | 130 | 2，000 | 508 |  | 465 | ． 001 7－10 | 2，329 | 1，22： | － | 3，5，51 | 3，541 | \＄10 |  |
| Sebago．． |  | － | 554 | 75 | 800 | 339 | － | 519 | ．004 6－10 | 896 | 409 | 15 | 1，323 | 1，279 | 44 |  |
| South Portland | 50 | 6667 | 9.51 | 1，000 | 19，669 | 14，539 | － | 1027 | ． 0064 4－10 | 19，892 | 5，190 | 421 | 25，508 | 36，551 | 8，952 |  |
| Standish． | 7 | 3133 | 779 | 150 | 2，000 | 797 | － | 498 | ． $0027-10$ | 2，078 | 1，181 | 93 | 3，355 | 3，397 |  | 42 |
| Westbrook | 19 | 11481 | 1026 | 900 | 11，100 | 5，274 | － | 409 | ． $0024-10$ | 11，100 | 7，54， | 11 | 18，659 | 18，502 | 157 |  |
| Windham． | 4 | 5000 | 858 | 190 | 3，625 | 2，082 | － | 762 | ． $00033-10$ | 3，510 | 1，284 | － | 5，099 | 5，089 | 10 |  |
| Yarmouth． | 14 | 6000 | 738 | 400 | 2，700 | 881 | － | 415 | ． 001 S－10 | 2，917 | 1，820 | 105 | 4，842 | 4，592， | 250 |  |
| Total． | 513 | \＄49 24 | \＄3 06 | \＄8，695 | \＄268，824 | \＄188，170 | － | \＄9 05 | ． 003 2－10． | \＄274，070 | \＄82，371 | 43，707 | \＄360，148 | \＄328，995 | \＄32，668 | \＄1，515 |

FRANKLIN COUNTY．

| Towns． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Avon．．．． | 113 | 58 | － | 57 | 25 | 47. | － | 46 | 19 | ． 33 | 6 | 10 | － | 12 | 6 |
| Carthage． | 80 | 65 | － | 76 | 47. | 59 | － | 62 | 89 | ． 66 | 65 | 9 | － | 8 | 8 |
| Chesterville | 190 | 98 | $\rightarrow$ | 9 | $s 7$ | 84 | － | 90 | 62 | ． 41 | 101 | 9 | － | 9 | 9 |
| Eustis．． | 152 | 100 | － | 89 | 58 | 89 | － | 70 | 48 | .45 | 105 | 9 | － | 10 | 8 |
| Farmington． | 781 | 498 | － | 640 | 487 | 426. | － | 46 | 447 | ． 56 | 669 | 10 | ＿ | 11 | 10 |
| Freeman． | 79 | 54 | － | 55 | － | 47 | － | 40 | － | ． 55 | 71 | 10 | － | 12 |  |
| Industry | 143 | 98 | － | 111 |  | 79 | － | su | － | ． 55 | 119 | 8 | － | 15 |  |
| Jay ．．．． | 904 | 470 | － | 430 | 452 | 427 | － | 874 | 340 | ． 42 | 520 | 10 | － | 11 | 11 |
| Kingfield． | 247 | 169 | － | 171 | 151 | 162 | － | 153 | 143 | ． 61 | 202 | 9 | － | 12 | 10 |
| Madrid．．．．．． | 33 | 69 | － | 72 | 71 | 17 | － | 18 | 17 | ． 18 | 82 | 8 | － | 5 | 10 |
| New Sharon | 240 | 161 | － | 155 | 112 | 137 | － | 130 | 83 | ． 48 | 190 | 8 | － | 8 | 8 |
| New Vineyard | 132 | 77 | － | 67 | 64 | 64 | － | 59 | 51 | ． 43 | 77 | 9 | － | 9 | 8 |
| Phillips．．．． | 403 | － | 239 | 242 | 196 | ， | 208 | 1994 | 167 | .47 | 287 | － | 10 | 10 | 10 |
| Rangeley． | 285 |  | 198 | 189 | 154 | － | 170 | 163 | $1: 17$ | ． 54 | 241 | 10 | ， | 10 | 7 |
| Salem．．．． | 56 | 25 | － | 34 | 30 | 18 | － | 24 | 18 | ． 53 | 37 | 8 | － | 12 | 12 |
| Strong． | 198 | 147 | － | 136 | 132 | 131 | － | 125 | 114 | ． 62 | 154 | 11 | － | 11 | 8 |
| Temple | 94 | 55 | － | 52 | ， | 47. | － | 37 | － | ． 44 | 66 | 8 | － | 13 |  |
| Weld．．． | 195 | 114 | － | 118 | 34 | 96 | － | 99 | 23 | ． 37 | 141 | 9 | － | 10 | 10 |
| Wilton．．．． | 524 | 283 | － | 506 | 265 | 119 | － | 119 | 115 | ． 22 | 341 | 10 | － | 10 | 10 |

FRANKLIN COUNTY-CONTINUED.

| I'lantations. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Coplin.. | 32 | 13 | - | 15 | 15 | 11 | - | 13 | 13 | . 39 | 18 |  | - | 1 | 8 |
| Dallas. | 67 | 45 | 26 | 37 23 | - | 14 | 23 | 16. | - 20 | . 23 | ${ }_{26}^{46}$ |  | 仡 | 10 |  |
|  | 19 | 17 |  | 17 |  | 16 |  | 15 | 6 | .65 | 19 |  |  | 11 | 10 |
| Sandy River. | 18 | 12 | - | 12 | 1 | 11 | - | 10 | 8 | . 52 | 15 |  |  |  | 8 |
| Total. | 5,077 | 2,628 | 463 | 3.203 | 2,406 | 2,101 | 401 | 2,432 | 1,8:0 | . 33 | 3,659 |  | 11 | 10 | 9 |

FRANKLIN COUNTY-CONTINUED.

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Avon.. | 122 | 5 | 5 | 4 | - | - | \$1,300 | - | - | 5 | , |  |  |  |
| Carthage | 103 | 6 | 4 | - | - | - | 2,500 |  | 1 | 3 |  | 1 |  |  |
| Chesterville. | 189 | 11 | 4 | 5 | - |  | 2,000 | - |  | 7 | 7 | 1 |  |  |
| Eustis.. | 139 | 5 | 5 | 5 | 1 | \$1,076 | 5,000 |  | 1 | 5 | 5 | 4 |  |  |
| Farmington | 490 | 12 | 12 | 8 | - |  | 68,000 |  | 4 | 25 | 25 | 13 |  |  |
| Freeman. | 40 | 7 | 6 | 3 | - | - | 900 | - | - | 4 | 4 |  |  |  |
| Industry.. | 111 | 9 | 8 | 5 | - | - | 2,100 | - | - | 8 | 9 | 2 | 1 |  |
| Jay.... | 640 | 14 | 10 | 7 | - | - | 30,000 |  | 4 | 17 | 16 | 8 |  |  |
| Kingfield | 194 | 3 | 3 | 2 | - | - | 12,500 | - | - | 6 | , | 3 | 1 |  |
| Madrid. | 100 | 4 | 4 | 4 | - | - | 1,200 | - | - | 4 | 4 |  |  |  |
| New Sharon | 210 | 0 | 8 | 7 | 1 | 5,2301 | 8,000 | - | - | 9 | 9 | 3 |  |  |
| New Vincyard | 139 | 8 | 4 | 3 | - | - | 2,500 | - | - | 6 | 5 | - | 1 |  |
| Phillips.. | 264 | 9 | 9 | 8 | - | - | 13,812 | - | - | 10 | 10 | 9 | 4 | 2 |
| Rangeley . | 227 | 5 | 5 | 5 |  | - | 13,000 | - | - | 8 | 12 | 6 |  |  |
| Salem.... | 32 | 1 | 1 | 1 | 1 | 1,200 | 1,350 | - | 1 | 1 | 3 | - | 1 |  |
| St rong . | 120 | 6 | 1 | 1 | - |  | 8,400 | - | - | 4 | 4 | 3 |  |  |
| Temple. | 94 | 4 | 1 | 1 | - | - | 1,200 | - | 1 | 4 | 3 | 2 | 1 | 1 |
| Weld... | 143 | 11 | 8 | 11 | - | - | 5,000 |  | 1 | 6 | 6 |  |  |  |
| Wilton. | 410 | 14 | 12 | 3 | - | - | 25,000 |  | 3 | 12 | 10 | 7 | 7 |  |

FRANKLIN COUNTY-CONTINUEI.


FRANKLIN COUNTY－Continued．

| Towns． |  |  |  | 0 0 3 0 ©它要家 － E㤩 |  | Notless cents f inhab | than 80 or exch itant． $\qquad$ | 茍 |  |  |  |  | *səo.inosə.I [ooq̣os [B]oL |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Avon．． |  |  | \＄612 | \＄40 | \＄500 | \＄142 | － | \＄4 42 | ． 003 | \＄696 | \＄335 | － | \＄961 | \＄954 | \＄7 |  |
| Carthage |  | \＄37 74 | 613 | 48 | 500 | 233 | － | 625 | ． 003 1－10 | 540 | 288 | \＄16 | 844 | 932 |  | \＄88 |
| Chesterville． |  | － | $\bigcirc 50$ | 50 | 1，000 | 433 | － | 526 | ． $60838-10$ | 1，030 | 403 | 39 | 1，534 | 1，581 |  | 57 |
| Eustis． |  | 4300 | 809 | 40 | 704 | 351 | － | 459 | ． $0033-10$ | 547 | 445 | 185 | 1，227 | 1，105 | 32 |  |
| Farmington | 23 | 3400 | 850 | 20 | 3，509 | 870 | － | 448 | ． $9018-10$ | 4，913 | －，185 | 715 | 7，813 | 6，609 | 1，204 |  |
| Freeman．． |  | － | 650 | 30 | 370 | 5 | － | 467 | ．003 6－10 | 426 | 235 | － | 661 | 625 | 3 B |  |
| Industry．． | 4 | － | 580 | 36 | 6i9） | ¢0： | － | 349 | ． 005 4－10 | 739 | 382 | － | 1，121 | 1，106 | 15. |  |
| Jay ．．．．．．． | － | 4550 | 878 | 340 | 4，660） | 2，344 | － | 508 | ．002 6 6－10 | 4，600 | 2，127 | 83 | 6，509 | 6，349 | 410 |  |
| Kingfield | 6 | － | 825 | 60 | 1，100 | 546 | － | 445 | ． $00021-10$ | 1，307 | 658 | 179 | 2，144 | 2，080 | 64 |  |
| Madrid．． | － | － | 700 | 33 | 500 | 239 | － | 53 | $.0058-10$ | 500 | 219 | 335 | 784 | 7 711 | 13 |  |
| New Sharon | $\cdots$ | － | 701 | 100 | 1，200 | 441. | － | 500 | ．003 | 1，200 | 692 | 55 | 1，947 | 1，846 | 101 |  |
| New vineyar | 4 | － | 684 | 60 | 64.5 | 178 | － | 488 | ． 003 5－10 | 747 | 384 | 9 | 1，140 | 1，140 |  |  |
| Phillips．．． | 13 | － | 837 | 200 | 1，6ิิ） | 531 | － | 469 | ． 002 7－10 | 1，956 | 1，084 | 145 | 3，185 | 2，934 | 251 |  |
| Rangeley | 7 | － | 875 | 110 | 1，604 | 831 | － | 561 | ．002 4－10 | 1，600 | 745 | 114 | 2，459 | 2，511 |  | 52 |
| Salema． | 1 | 3300 | 712 | 7 | 166 | 10 | － | $\bigcirc 96$ | ．002 5－10 | 301 | 124 |  | 428 | 361 | 67 |  |
| Strong | 3 | － | 9006 | 67 | 850. | 340 | － | 428 | ．003－ | 769 | 551 | 89 | 1，349 | 1，526 | ， | 177 |
| Temple | 2 | ． 3400 | ${ }_{6} 10$ | 13 | 386 | 71 | － | 410 | ．003 7－10 | 457 | 238 | 2. | 697 | 646 | 31 |  |
| Weld．． | 2 | 3400 | 631 | 81 | 1，000 | 410 | － | 512 | ． 0044 | 1，004 | 5.5 | － | 1，5i9 | 1，570 | 9 |  |
| Wilton． | 9 | 4400 | 610 | 175 | 2，800 | 1，482 | － | 534 | ． 002 ¢－10 | 2，4； | 1，433 | 584 | 4，470 | 3，84！ | 629 |  |

FRANKLIN COUNTY-CONCLUDED.

| Plantations. |  |  |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  | $\left(\begin{array}{c}\text { Notless } \\ \text { cents } \\ \text { inhab }\end{array}\right.$ | than 80 reach tant. <br>  |  |  |  |  |  | 0 <br> 0 <br> 0 <br> O <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Coplin | - | - | \$700 | \$6 | \$100 | \$14 |  | \$3 12 | . 000 7-10 | \$291 | \$63 | \$69 | \$423 | \$327 | \$96 |  |
| ballas. | - | - | 786 | 13 | 117 | - | \$20 | 174 | . 000 - 9-10 | 492 | 261 | -- | 753 | $45:$ | 300 |  |
| Lang. | - | - | 607 | 48 | 45 | - | 24 | 140 | . $00005-10$ | 259 | 222 | 101 | 5 s 2 | 897 | 185 |  |
| Rangeley | - | - | 982 | 21 | 75 |  | 3 | 394 | . $00002-10$ | 969 | 57 | 554 | 1,600 | 697 | 903 |  |
| Sandy River. | - |  | 723 | 5 | 100 | 54 |  | 555 | . 001 | 129 | 60 | - | 189 | 24: | - | 54 |
| Total. | 84 | \$35 15 | \$7 33 | \$1,603 | \$24,104 | \$9,810 | 847 | \$4 74 | .002 5-10 | \$27, 268 | \$13,85s | \$2,973 | \$44,699 | \$40,774 | \$4,353 | \$428 |

mancock county

| Towns． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amherst． | 96 | 74 | － | 69 | 48 | 61 | － | 55 | 41 | ． 54 | 69 | 10 | － | 10 | 6 |
| Aurora．．． | 42 | － | 37 | 31 | 19 | － | 35 | 30 | 17 | ． 65 | 37 | － | \％ | 9 | 6 |
| Bluehill． | 510 | 308 | － | 306 | 266 | 263 | － | 264 | 227 | ． 49 | 353 | 11 | － | 9 | 8 |
| Brooklin． | 259 | 171 | － | 164 | $15 \%$ | 150 | － | 140 | 117 | ． 52 | 205 | 9 | － | 9 | 11 |
| Brooksville | 360 | 239 | － | 214 | 190 | 174 | － | 174 | 170 | ． 48 | 260 | 10 | － | 10 | 8 |
| Bucksport． | 558 | 385 | － | 368 | 348 | 33 s | － | 312 | 286 | ． 56 | 438 | 10 | － | 9 | 9 |
| Castine ．．． | 234 | 136 | － | 124 | 123 | 12 j | － | 116 | 115 | ． 51 | 140 | 11 | － | 11 | 11 |
| Cranberry fsles． | 97 | 67 | － | 71 | 69 | 59 | － | $66^{2}$ | $60^{6}$ | ． 65 | 92 | 10 | － | 10 | 10 |
| Dedham．．．．．． | 104 | 63 | － | 69 | － | 55 | － | 59 | － | ． 54 | 73 | 9 | － | 10 |  |
| Deer Isle． | 764 | 438 | － | 401 | 410 | 381 | － | 385 | 337 | ． 45 | 451 | 11 | － | 11 | 10 |
| Eastbrook | 69 | 611 | － | 54 |  | 50 | $-$ | 44 |  | ． 68 | 61 | 10 | － | 10 |  |
| Eden．．．．．． | 1，120 | 761 | － | 779 | 720 | 684 | － | 675 | 658 | ． 60 | 896 | 10 | － | 13 | 9 |
| Ellsworth． | 1，397 | － | 733 | 804 | 82 | － | 703 | 760 | 747 | ． 52 | 861 |  | 10 | 11. | 11 |
| Franklin．．． | 382 | 24.9 | $-$ | 260 | 83 | 22.3 | － | 226 | 79 | ． 45 | 271 | 10 | － | 10 | 9 |
| Gouldsboro | 340 | 240 | － | 233 | 200 | 212 | － | 209 | 173 | ． 58 | 281 | 8 | － | 8 | 8 |
| Hancock．．．． | 238 | 159 | － | 147 | 101 | 138 | － | 123 | 85 | ． 48 | 174 | 8 | ． | 9 | 7 |
| Isle au Haut． | 62 | 33 | － | 32 | 36 | 30 | － | 29 | 33 | ． 49 | 37 | 10 | － | 10 | 8 |
| Lamoine．．． | 148 | 88 | － | 970 | 55 | 75 | － | 76 | 42 | .43 | 96 | 11 | － | 11 | 6 |
| Mariaville． | 60 | 51 | － | 39 | － | 50 | － | 36 |  | ． 71 | 54 | 10 | － | 9 |  |
| Mt．Desert． | 585 | 318 | － | 341 | 314 | 266 | － | 283 | 263 | ． 51 | 349 | 9 | － | 11 | 9 |
| Orland． | 338 | 219 | － | 206 | 155 | 188 | － | 163 | 129 | ． 47 | 220 | 8 | － | （9） | 7 |
| Otis．．． | 33 | 13 | － | 13 | 16 | 11 | － | 9 | 12 | ． 31 | 16 | 10 | － | 14 | 10 |
| Penobscot． | 300 | 206 | － | 185 | 184 | 206 | － | 185 | 184 | ． 63 | 217 | 9 | － | 9 | 8 |

hancock county-Continted.


HANCOCK COUNTY-Continted.

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A mherst | 104 | 4 | 1 | 1 | - | - | \$300 | - | - | 4 | 4 | 1 |  |  |
| Aurora | 44 | 2 | $\underline{1}$ | - | - | - | 500 | - | $-$ | 2 | 2 |  |  |  |
| Bluehill | 532 | 18 | 13 | 10 | - | - | 7,000 | 1 | 1 | 18 | 18 | 1 | 10 | 12 |
| Brooklin | 232 | 8 | 8 | 5 | - | - | 5,000 | 1 |  | 8 | 8 | 2 | 5 | 10 |
| Brooksville | 222 | 8 | 8 | 8 | - | - | 4,000 | 1 | 7 | 7 | 10 | 2 | 1 |  |
| Bucksport. | 415 | 13 | 13 | 10 | - | - | 18,000 | - | - | 15 | 15 | 1 | 3 | 7 |
| Castine..... | 274 | 4 | 4 | 4 | - | * | 5,000 | - | - | 5 | 5 | 3 | 3 | $\stackrel{2}{2}$ |
| Cranberry Isles | $\begin{array}{r}30 \\ 103 \\ \hline\end{array}$ | 4 | $\stackrel{3}{5}$ | 3 <br> 5 | - | - | 4,000 $\mathbf{2 , 0 0 0}$ | - | - $]$ | 5 | $\frac{7}{6}$ | 4 | 3 | 2 |
| Dedham. | 103 512 | 6 15 | 5 15 | 15 | - | - | 2,000 90,000 | - | - 0 | $\underline{5}$ | 14 | 1 |  |  |
| Deer Isle. | 512 | 15 | 15 | 15 | - | - | 20,000 | - 1 | $\stackrel{2}{1}$ | 16 | 14 | 4 | 4 | 7 |
| Eastbrook | 80 684 | 4 <br> 14 | 13. | $\frac{2}{7}$ | - |  | 450 75,010 | 1 | 1 | 3 9 | 3 23 | $-18$ | 17 | $\stackrel{2}{19}$ |
| Eden...... | 684 | 14 | 13. | 7 | - | - | 75,000 | 2 | 2 | 23 | 23 | 18 | 17 | 19 |
| Ellsworth | 791 | 20 | 20 | 18 | - | - | 10,000 | 2 | 9 | 25 | 25 | ${ }^{8}$ | 24 | 6 |
| Franklin ... | 267 256 9 | 8 9 | 7 | $\stackrel{6}{7}$ | - | - | 4,000 7,500 | - 1 | 2 | 11 | 10 16 | - 11 | 1 |  |
| Gouldsboro | 256 | 9 | 9 | 7 | - | - | 7,500 |  | 3 | 17 | 16 | - | 4 |  |
| Hancock... | 183 | 7 | 7 | 6 | - | - | 6,500 | 1 | 1 | 7 | 7 | 1 |  |  |
| Isle au Haut. | 56 | 2 | 2 | 2 | - | - | 600 | 1 | - | 2 | 2 |  |  |  |
| Lamoine .... | 112 | 5 | 5 | 2 | - | - | 3,200 | - |  | 4 | 3 | 1 | 2 |  |
| Mariaville. | 79 | 5 | 5 | 2 | - |  | 800 | - | - | 4 | 4 |  | - | 1 |
| Mt. Desert. | 435 | 9 | 4 | 4 | 1 | \$ 1,000 | 25,000 | - | 1 | 15 | 14 | 11 | 3 |  |
| Orland | 279 | 14 | 12 | 7 | - | - | 11,200 | 1 | 1 | 11 | 11 | 2 | 2 | 6 |
| Otis... | -34 | 2 | 1. | 1 | - | - | 800 | - | - | 1 | 1 | 1 | $\stackrel{2}{2}$ |  |
| Penobscot.. | 260 | 11. | 9 | 10 | - | - | 3,600 | - | - | 10 | 15 | 4 | 2 | 5 |

haNCOUK COUNTY-CONTINUED.

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sedgwick | 228 | 9 | 7 | 5 | - | - | \$3,500 | - | ] | 9 | 8 | 3 | 7 | 5 |
| Sorrento. | 51 | 3 | 2 | 2 | - | - | 4,400 | 1 | 1 | 2 | 1 | - | - | 1 |
| Southwest Harbor. | 186 | 4 | 4. | 1 | 1 | \$4,443 | 10,700 | - | 4 | 6 | 5 | 2 | 2 | 1 |
| Stonington | 350 | 5 | 5 | 5 | 1 | 0,54: | 30,600 | - |  | 11 | 12 | 4 | 5 | 8 |
| Sullivan. | 234 | 6 | (i) | 6 | - | - | 5,500 | 2 | 2 | 7 | 7 | 3 | 2 | 1 |
| Surry ... | 176 | 8 | 8 | 7 | - | - | 4,000 | - |  | 8 | 9 | 1 | 3 | 1 |
| Swan's Island. | 162 | 3 | 3 | 8 | - | - | 6,000 | - |  | 6 | 7 | 2 | 1 | 1 |
| Tremont. | 28\% | 9 | 7 | 7 | - | - | 11,000 | - | 1 | 11 | 10 | 5 | 5 |  |
| Trenton | 88 | 6 | 5 | 8 | - | - | 3,500 | - | 2 | 4 | 2 | 2 |  |  |
| Verona. | 60 | 4 | 3 | $\stackrel{2}{2}$ | - | - | 1,200 | - | - | 3 | 3 |  |  |  |
| Waltham | 48 | 2 | 2 | 2 | - | - | 1,600 | - | - | 2 | $\stackrel{2}{2}$ | 1 | 1 | 1 |
| Winter Harbor | 75 | 1 | 1 | 1 | - | - | 3,000 | - | $\cdot$ | 3 | 3 | 1 | 1 |  |
| Long Plaland ${ }^{\text {Plation }}$ |  |  |  |  |  |  | 1,000 | - | - | 2 | 2 | 1 |  |  |
| Long Isiand, ........... | 46 10 | 1 | 1 | 1 | - | - | 1,500 | - | - | 1 | - |  | 1 |  |
| No. 21. | 29 | 1 | 1 | 1 | - | - | 500 | - | - | - | 3 |  |  |  |
| No. 33. | 26 | 1 | 3 | - | - | $\cdots$ | 500 |  |  |  | 1 |  |  |  |
| Total . | 8,034 | 257 | 232 | 183 | 3 | \$ 420,085 | \$301,950 | 14 | 34 | 292 | 297 | 101 | 112 | 98 |

hancock county-continued.

hancock county-Concluded.


KENNEBEO COUNTY

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Albion | 233 | 183 | - | 195 | 111 | 159 | - | 164 | 94 | . 59 | 209 | 10 | - | 10 | 7 |
| Augusta | 3,384 | 1,456 | - | 1,500 | 1,420 | 1,273 | - | 1,266 | 1,255 | . 37 | 1,611 | 11 | - | 14 | 11 |
| Belgrade | 266 | 176 | - | 182 | 157 | 151 | - | 159 | 14.3 | . 56 | 218 | 10 | - | 10 | 8 |
| Benton. | 298 | 165 | - | 158 | 151 | 135 | - | 126 | 123 | . 42 | 197 | 10 | - | 10 | 7 |
| Chelsea. | 231 | - | - | 155 | - | 154 | - | 152 | 123 | . 61 | 155 | 10 | - | 10 | 7 |
| China.. | 320 | 186 | - | 187 | 14 | 157 | - | 152 | - | . 48 | 198 | 10 | - | 12 |  |
| Clinton | 336 | 146 | - | 140 | 142 | 136 | - | 137 | 126 | . 38 | 174 | 8 | - | 10 | 10 |
| Farmingdale. | 201 | 109 | - | 119 | 112 | 97 98 98 | $\underline{-}$ | $\begin{array}{r}104 \\ 88 \\ \hline\end{array}$ | - 92 | .48 .52 | 148 | 12 | - | 14 | - 10 |
| Fayette...... | 171 1,491 | 106 816 | - | 99 859 | 814 | 772 | - | 88 789 | -730 | . 51 | 123 | 10 | - | 12 | - 10 |
| Gardiner Hallowell . | 1,491 | 816 475 | - | 859 | 814 474 | $\begin{array}{r}774 \\ 460 \\ \hline 180\end{array}$ | - | 789 440 | 730 451 | . 61 | 5932 | 12 | - | 14 | 10 |
| Litchfield | 253 | 148 | - | 144 | 119 | 130 | - | 131 | 110 | . 48 | 152 | 10 | - | 10 | 7 |
| Manchester | 146 | 88 | _ | 82 | 72 | 77 | - | 71 | 32 | . 41 | 96 | 10 | - | 10 | 10 |
| Monmouth. | 313 | 173 | - | 164 | 146 | 144 | - | 140 | 119 | . 42 | 187 | 12 | - | 10 | 9 |
| Mt. Vernon | 232 | 151 | - | 147 | 142 | 127 | - | 110 | 114 | . 50 | 151 | 10 | - | 9 | 8 |
| Oakland .... | 559 | 365 | - | 344 | 323 | 288 | - | 293 | 279 | . 51 | 387 | 12 | - | 13 | 11 |
| Pittston. | 257 | 134 | - | 145 | 113 | 106 | - | 119 | 83 | . 39 | 164 | 9 | - | 8 | 10 |
| Randolph | 263 | 167 | - | 173 | 174 | 140 | - | 154 | 150 | . 56 | 191 | 12 | - | 14 | 10 |
| Readfield. | 200 | 144 | - | 150 | 137 | 113 | - | 120 | 110 | . 57 | 155 84 | 10 | - | 10 | 10 |
| Rome... | 125 | 84 | - | 79 | - | 69 132 | - | 53 123 | - | . 52 | r84 | 9 | - | 14 16 |  |
| Sidney.............. | 230 | 153 | - | 160 | - | 132 | - | 123 | - | . 55 | 182 | 9 | - | 16 |  |

KENNEBEC COUNTY-CONTINUED.

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vassalboro. | 461 | 261 | - | 246 | 222 | 228 | - | 210 | $-$ | .47 | 315 | 10 | - | 10 | 10 |
| Vienna | 105 | 72 | - | 71 | 52 | 63 | - | 62 | 44 | . 53 | 75 | 9 | - | 8 | 9 |
| Waterville | 3,270 | 1,217 | - | 1,379 | 1,284 | 1,130 | - | 1,280 | 1,180 | . 36 | 1,473 | 11 | - | 14 | 11 |
| Wayne.. | 144 |  | 86 | 81 | 72 | - | 77 | 74 | 62 | . 49 | 95 | - | 10 | 10 | 8 |
| West Gardiner | 155 | 107 |  | 99 | 80 | 43 | - | 92 | 94 | . 60 | 113 | 10 | 1 | 10 | 8 |
| Windsor. | 175 | 104 | - | 94 | 97 | 88 |  | 72 | 75 | . 44 | 112 | 9 | - | 9 | 6 |
| Winslow | 703 | 5 | 252 | 272 | 258 |  | 208 | 226 | 213 | . 30 | 281 |  | 10 | 13 | 13 |
| Winthrop | 564 | 345 | - | 321 | 285 | 301 | - | 272 | 236 | 47 | 356 | 10 | - | 14 | 6 |
| Unity Pl......... | 15 | 13 | - | 14 | 11 | 14 |  | 11 | 10 | . 76 | 13 | 8 |  | 8 | 8 |
| Total | 15,836 | 7,544 | 338 | 8,253 | 6,968 | - 6,832 | 285 | 7,180 | 6,048 | . 32 | 9,086 | 10 | 10 | 11 | 9 |

KENNEBEC COUNTY-CONTINUED.


KENNEBEC COUNTY-CONTINUED.


KENNEBEC COUNTY-CONTINUED.


KENNEBEC COUNTY-CONCLUDED.


KNOX COUNTY.

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Appleton | 292 | 188 | - | 193 | 197 | 167 | - | 175 | 178 | . 59 | 235 | $\delta$ | - | 9 | 8 |
| Camden | 402 | 437 | - | 483 | 469 | 353 | - | 419 | 410 | .48 | 536 | 11 | - | 13 | 12 |
| Cushing | 169 | ${ }^{97}$ | - | 95 | 96 | 80 | - 100 | 79 | 71 | .45 | 105 | 8 | - 8 | - 9 | 9 |
| Friendship | 205 | 126 | 126 | 118 | 109 | 106 | 106 | 108 | 76 | . 48 | 146 | 8 | 8 | 9 | 9 |
| Hope . . . . | 147 | 114 | - | 115 | 119 | 79 | - | 76 | 83 | . 54 | 120 | 9 | - | 9 | 9 |
| Hurricane Isle | 80 | 60 | - | 62 | 67 | 52 | - | 55 | 58 | . 68 | 72 | 11 | - | 11 | 11 |
| North Haven. | 147 | 80 | - | 62 | 50 | 69 | - | 48 | 39 | . 35 | 82 | 10 | - | 10 | 12 |
| Rockland. | 1,920 | 1,395 | - | 1,448 | 1,349 | 1,296 | - | 1,260 | 1,244 | . 65 | 1,587 | 11 | - | 14 | 11 |
| Rockport.. | 580 | 352 | - | 354 | 840 | 315 | - | 314 | 303 | . 53. | 400 | 12 | $\pm$ | 13 | 11 |
| South Thomaston | $40:$ | 260 | - | 270 | 220 | 208 | - | 21 | 21 | . 20 | 286 | 9 |  | 10 | 9 |
| St. George. . | 710 | 349 | - | 369 | 351 | 304 | - | 332 | 295 | .43 | 425 | 10 | - | 10 | 10 |
| Thomaston | 592 | 426 | - | 4301 | 408 | 394 | - | 390 | 367 | . 64 | 476 | 11 | - | 10 | 12 |
| Union ...... | 295 | 175 | - | 168 | 169 | 151. | - | 138 | 128 | .47 | 200 | 9 | - | 9 | 9 |
| Vinalbaven | 787 | 479 | - | 467 | 452 | 419 | - | 424 | 404 | . 52 | 481 | 10 | - | 10 | 10 |
| Warren. | 501 | 251 | - | 245 | 224 | 211 | - | 215 | 187 | . 40 | 284 | 10 | - | 10 | 9 |
| Washington | 215 | 140 | - | 139 | 119 | 121 | - | 119 | 96 | . 52 | 151 | 9 | - | 10 | 8 |
| Criehaven Pl | 14 | 8 | - | 8 | 5 | ${ }^{7}$ | - | ${ }^{7}$ | - 0 | . 50 | 8 | 10 | - | 10 |  |
| Matinicus Isle Pl. | 52 | 28 | - | $\underline{9}$ | 25 | 24 | - | 26 | 20 | .45 | 32 | 10 | - | 8 | 7 |
| Mussel Ridge Pl.. | 24 | 8 | - | 8 | 3 | 6 | - | 6 | 2 | . 18 | 8 | 7 | - | 7 | 6 |
| Total | 8,034 | 4,973 | 126 | 5,063 | 4,767 | 4,362 | 106 | 4,212 | 3,982 | . 39 | 5,6\%4 | 9 | 8 | 10 | 10 |


| Towns. |  |  | - поп̣!puoo poos ul raquañ |  |  |  |  |  |  | Number of female teachers employed in spring terms. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Appleton .... | 275 | 10 | 10 | 10 | - | - | \$5,500 | - | 2 | 10 | 8 | 5 | 2 |  |
| Camden ..... | 396 | 3 | 3 | 2 | - | - | 32,000 | 2 | 2 | 15 | 15 | 2 | 1 | 10 |
| Cushing | 26 | 6 | 5 | 5 | - | - | 2,000 |  | - | 6 | $\underline{6}$ |  |  | 10 |
| Friendship | 26 | 7 | 5 | 5 | - | - | 3,400 | 1 | 1 | 7 | 5 | 1 | 2 | 1 |
| Hope . . . . | 162 | 7 | 6 | 2 | - | - - | 1,800 | - |  | 6 | 6 | 4 | $-$ | 3 |
| Hurricane Isle | 66 | 1 | 1. | 1 | - | - | 1,300 | - | - | $\stackrel{6}{2}$ | ¢ | 4 |  | 3 |
| North Haven. | 116 | 3 | 3 | 3 | 1 | \$2,843 | 6,000 | - | - | 4 | $\overline{3}$ | 3 | 4 |  |
| Rockland. | 1,080 | 9 | 7 | 9 | - | , | 88,000 | - |  | 33 | 23 | 5 | 4 | 6 |
| Rock port. | 432 | 7 | 6 | 5 | - | - | 10,000 | 2 | 2 | 13 | 13 | 3 | 3 | 7 |
| South Thomaston | 301 | 13 | 11 |  | - | - | 4,000 | - | - | 11 | 11 | 1 | 1 |  |
| St. George. | 450 | 14 | 13 | 8 | 1 | 100 | 9,500 | 4 | 8 | 11 | 22 | 10 | 1 |  |
| Thomaston. | 33 | 14 | 13 | 8 | - | , | 20,000 | 12 | 12 | 14 | 14 | 2 | 2 |  |
| Union ...... | 270 | 13 | 11. | 5 | - | - | 6,000 | - | 1 | 11 | 14 | 1 | 3 |  |
| Vinalhaven | 450 | 10 | 10 | 10 | - | - | 20,000 | - |  | 15 | 15 | 14 | 14 |  |
| Warren.... | 488 | 18 | 18 | 11. | - | - | 7,000 | 1 | 1 | 15 | 16 | 5 | 11 | 6 |
| Washington.. | 189 | 11 | 9 | 5 | - | - | 2,500 | 1 | 2 | 7 | 5 | 2 | 7 |  |
| Crieharen Pl....... | 20 | 1 | 1 | 1 | - | - | 500 | - |  | 1 | 1 | 1 | j | 1 |
| Matinicus Isle Pl Mussel Ridge Pl. | 25 20 | 1 | 1 | 1 | - | - | 800 | - | - $\quad 1$ | $\stackrel{1}{2}$ | $-1$ | $-1$ | 1 | 3 |
| Total. | 4,520 | 148 | 133 | 91 | 2 | \$2,943 | \$219,300 | 22 | 32 | 184 | 184 | 60 | 57 | 37 |

KNOX COUNTY-CONCLUDED.

| Towns. |  |  |  |  |  | Notless cents inhab $\qquad$ | than 80 reach tant. |  |  |  |  |  | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Appleton | 8 | \$2400 | \$5 75 | \$64 | \$1,000 | \$220 | - | \$373 | . 004 | \$1,051 | \$772 | \$31 | \$1,854 | \$1,690 | \$164 |  |
| Camden | 17 | 7500 | 812 | 300 | 3,900 | 1,640 |  | 332 | . 001 6-10 | 3,900 | 2,572 | 125 | 6,597 | 6,738 |  | \$141 |
| Cushing .... | - | 52-00 | $\begin{array}{lll}6 & 05 \\ 7 & 0\end{array}$ | 55 | 600 | 118 | - | 355 | . 004 6-10 | 668 | 445 |  | 1,113 | 1,036 | 77 |  |
| Friendship. Hope ...... | - 6 | 5200 | 700 50 | 80 35 | 1,000 | 349 | - | 487 | . 004 3-10 | 1,000 | 653 | 17 | 1,670 | 1,646 | 24 |  |
| Hurricane isie | - 6 |  | 550 1125 | 35 12 12 | 600 700 | 121 |  | 4 <br> 8 <br> 8 | .002 9 9-10 | 600 | 412 | 30 | 1,042 | 1,027 | 15 |  |
| North Haven. | - | - | 841 | 52 | 700 | 459 |  | 876 <br> 4 | . 0002 c 2-10 | 1,156 | 227 | - | 1,383 | 1,020 | 363 |  |
| Rockland. | 29 | - | 1054 | 1,400 | 10,700 | 4,180 | - | ¢ 57 | . $000288-10$ | 1,041 10,869 | 431 5,375 | 140 | 1,472 $-16,384$ | 16,247 | 351 |  |
| Rockport. | 15 | 6800 | 708 | 116 | 3,700 | 1,849 | - | 637 | . 002 6-10 | 4,818 | 1,580 | 140 | $-1,3898$ <br> 6,398 | $\begin{array}{r}16,24 \\ 6,236 \\ \hline\end{array}$ | 137 |  |
| South Thomasto | - | - | 736 | 100 | 1,500 | 35.4 | - | 373 | . 0008 9-10 | 1,540 | 1,140 | 103 | 2,783 | 2,291 | 492 |  |
| St. George. | 10 | 3446 | 747 | 135 | 2,000 | 235 | - | 281 | . 004 9-10 | 2,038 | 2,072 | - | 4,110 | 4,183 |  | 23 |
| Thomaston | 15 | 8300 | 805 | 250 | 3,300 | 1,150 | - | 556 | . 002 6-10 | 3,300 | 1,729 | 3 | 5,032 | 5,051 |  | 19 |
| Union | 11 | 2800 | 600 | 107 | 1,200 | 202 | - | 406 | . 002 3-10 | 1,298 | 1805 | 4 | 2,107 | 1,960 | 147 |  |
| Vinalhaven | 15 | - | 920 | 425 | 3,000 | 1,114 | - | 381 | . 004 2-10 | 3,000 | 2,166 | - | 5,166 | 5,205 |  | 39 |
| Warren. | 25 | 2400 | 632 | 200 | 2,082 | 1,427 | - | 415 | . $0024-10$ | -2,083 | 1,372 | 350 | 3,815 | 3,652 | 163 | 3 |
| Washington.. | - | 3200 | 644 | 50 | 817 | 2 | - | 380 | . 003 | 969 | 683 | 67 | 1,719 | 1,678 | 41 |  |
| Criehaven Pl ... | 1 | - | 750 | - | 129 | 91 | - | 4.21 | . 006 3-10 | 137 | 44 | - | 1,181 | +160 | 21 |  |
| Matinicus Isle P | 3 | 4400 | 1000 | 10 | 200 | 83 | - | 384 | . $0051-10$ | 392 | 152 | - | 544 | 309 | 235 |  |
| Mussel Ridge Pl | - |  | 600 | - | 250 | 192 | $\checkmark$ | 1050 | . $0071-10$ | 250 | 80 | - | 330 | 180 | 150 |  |
| Total. | 155 | \$4644 | \$760 | \$3,391 | \$37,378 | \$13,055 | - | \$4 65 | . 002 4-10 | \$40,120 | \$22,710 | \$870 | \$63,700 | \$61,380 | \$2,542 | \$222 |

LINCOLN COUNTY.

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alna.. | 103 | 84 | 184 | 92 | 96 | 72 | 72 | 74 | 74 | . 70 | 101 | 9 | 9 | 10 | 10 |
| Bootnbay | 525 | 284 |  | 268 | 252 | 259 | - | 239 | 218 | . 45 | 386 | 10 | -. | 10 | 9 |
| Boothbay Harbor | 615 | 401 | - - | 375 | 369 | 360 | - | 328 | 324 | . 54 | 43:2 | 10 | - | 12 | 11 |
| Bremen ............ | 134 | - | 70 | 75 | 67 | - | 59 | 57 | 60 | . 43 | 78 | - | 9 | 10 | 6 |
| Bristol... | 695 | 399 | - | 391 | 381 | 345 | - | 355 | 331 | . 49 | 446 | 10 | - | 10 | 9 |
| Damariscotta. | 151 | - | 86 | - | 92 | - | 72 | - | 67 | . 46 | 98 | 9 | - | 13 | 10 |
| Dresden. | 214 | 122 |  | 11.9 | 76 | 101 | - | 104 | 61 | . 41 | 144 | 10 | - | 12 | 6 |
| Edgecomb | 141 | - | 82 | 71 | 68 | 18 | 66 | 61 | 55 | . 42 | 93 | 10 | 10 | 10 | 10 |
| Jefferson.. | 295 | 175 | - | 169 | 154 | 139 | - | 136 | 125 | .45 | 186 | 9 | - | 8 | 6 |
| Newcastle. | 267 | 170 | - | 165 | 15 s | 157 | - | 137 | 117 | . 51 | 201 | 9 | - | 11 | 10 |
| Nobleboro. | 199 | 104 | - | 108 | 109 | 84 | - | 90. | 89 | .43 | 119 | 10 | - | 10 | 7 |
| Somerville | 110 | 65 | - | 63 | 54 | 58 | - | 55 | 46 | . 48 | 78 | 9 | - | 10 | 8 |
| Southport. | $1+1$ | 95 | - | 99 | 85 | 81 | - | 83 | 67 | . 54 | 110 | 10 | - | 10 | 10 |
| Waldoburo | 796 | 482 | - | 469 | 431 | 167 | - | 17 | 15 | . 08 | 554 | 10 | - | 11 | 9 |
| Westport. | 85 | 63 | - | 55 | 52 | 54 | - | 46 | 39 | . 54 | 71 | 7 | - | 8 | 10 |
| Whitefield | 245 | 172 | - | 149 | 131 | 141 | - | 127 | 109 | . 50 | 227 | 8 | - | 8 | 7 |
| Viscasset.. | 341 | 120 | 123 | 148 | 153 | 118 | 123 | 140 | 123 | . 36 | 153 | 10 | 10 | 10 | 10 |
| Monhegan Pl. | 32 | 47 | - | 30 | 24 | 25 | - | - |  | . 78 | 30 | 10 | 10 | - | 10 |
| Total . | 5,095 | 2,763 | 545 | 2,846 | 2,752 | 2,161 | 392 | 2,049 | 1,920 | . 32 | 3,507 | 9 | 9 | 10 | 8 |

LINCOLN COUNTY-CONTINUED.

| Towns. |  | 0 0 0 0 0 0 0 0 3 0 0 0 0 0 0 0 3 3 3 7 | * шo!̣!puoo poos u! ıəquin | 霜 | Number of schoolhouses built last year. | $\begin{aligned} & \dot{B} \\ & \underset{\sim}{0} \\ & \text { ® } \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alna. | 123 | 6 | 5 | 4 | - | - | \$3,200 | - |  | 4 | 4 | 3 | - | 1 |
| Boothbay | 375 | 12 | 12 | 10 | - | - | 12,000 | 3 | - 6 | 10 | 10 | - | 3 | 3 |
| Boothbay Harbor | 429 | 5 | 5 | 3 | - | - | 10,000 | 2 | 1 | 12 | 14 | 5 | 6 | 6 |
| Bremen.. | 125 | 6 | 5 | 4 | $-$ | - | 3,500 |  | - | 5 | 5 | 2 | 2 |  |
| Bristol.... | 478 | 15 | 14 | 11 | $\cdots$ | - | 10,500 | 1 |  | 15 | 16 | 2 | 1 |  |
| Damariscotta. | 99 | 5 | 5 | 3 | - | - | 5,0010 |  | - | 3 | 3 |  |  |  |
| Dresten. | 28 | 6 | 4 | 3 | - | - | 1,500 | - | - | 6 | 6 | 3 | 1 |  |
| Edgecomb | 30 | 4 | 1 |  | - | - | 2,500 | $\cdots$ | - | 4 | 4 | - | 1 |  |
| Jefferson.. | 230 | 13 | 12 | 3 | - | - | 3,600 | - |  | 10 | 3 | 2 | 1 | 2 |
| Newcastle. | 258 | 9 | 8 | 5 | - | - | S,200 |  | - | 8 | 9 | 4 | 5 | 5 |
| Nobleboro. | 270 | 9 | 7 | 5 | - | - | 6,000 | - | - | 10 | 10 | 7 | 1. |  |
| Somerville | 84 | 6 | 3 | 9 | - | $\square$ | 700 | - | - 2 | 3 4 4 | 6 4 | - | 1 |  |
| Southport. | 120 | 4 | 4. | 4 | - | - | 4,000 | - | - | 4 | 4 |  | 1 |  |
| Waldoboro | 568 | 24 | 22 | 16 | 1 | \$600 | 12,000 | 1 | 3 | 24 | 45 | - | 2 |  |
| Westport. | 75 | 3 | 3 | 2 | - | - | 1,000 | - | - | 3 | 6 | 1 |  |  |
| Whitefiela | 22.3 | 12 | 11 | 2 | - | - | 5,000 | - | 1 | 11 | 10 | - | a | 1 |
| Wiscasset.... | 140 | 8 | 8 | 8 | - | - | 7,500 | - | - | 8 | 8 | - 1 | 9 | 2 |
| Monhegan Pl. | 75 | 1 | 1 | 1 | - |  | 600 |  | - | 1 |  |  | 2 |  |
| Total. | 3,732 | 148 | 133 | 86 | 1 | $\$ 600$ | \$96,800 | 8 | 15 | 141 | 170 | 30 | 28 | 20 |

LINCOLN COUNTY-CONCLUDED.

| Towns. |  |  |  <br> - <br> 此 <br> 部: <br> F <br>  <br> 둥룽 <br> - |  |  | Notles cents inhab | than 80 reach itant. $\qquad$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alna. | 4 | - | \$7 75 | \$44 | \$500 | \$145 | - | \$485 | . 003 | \$524 | \$347 | \$30 | \$901 | \$716 | \$185 |  |
| Boothbay | , | $\$ 5033$ | 745 | 158 | 2,400 | 987 | - | 457 | . 003 9-10 | 2,464 | 1,466 | 15 | 3.945 | 4,006 | - | \$81 |
| Boothbay Harb | 11 | 4800 | 892 | 125 | 3,000 | 1,459 | - | 485 | . 003 2-10 | 4,248 | 1,740 | - | 5,988 | 4,539 | 1,449 |  |
| Bremen | 5 | $0^{-}{ }^{\text {1 }}$ | 701 | 36 | 600 | 74 | - | 447 | . 0043 3-10 | 610 | ${ }^{373}$ | - | 983 | 1,017 | - 11 | 34 |
| Bristol. | 16 | 4000 | 792 | 990 | 3,500 | 1,442 | - | 503 | .003 910 | 3,500 | 1,883 | - | 5,383 | 4,972 | 411 |  |
| Damariscotta. | 4 | - | 916 | 40 | 800 | 259 | - | 529 | .001 7-10 | 909 | 416 | 18 | 1,343 | 1,219 | 124 |  |
| Dresden. | 6 | - | 700 | 46 | 710 | 4 | - | 331 | . 002 | 763 | 573 | - | 1,336 | 1,303 | 33 |  |
| Eitrecomb | 2 | - | 750 | 60 | 600 | 114 | - | 425 | . 003 2-10 | 600 | 459 | 2 | 1,061 | 1,013 | 48 |  |
| Jefferson | 6 | 4000 | 750 | 100 | 1,500 | 576 | - | 508 | . 0035 5-10 | 1,510 | 805 | 4 | 2,319 | 2,313 | 6 |  |
| Newcastle | 9 | 3200 | 712 | 80 | 1,700 | 840 | - | 636 | .002 4-10 | 1,716 | 741 | 4 | 2,461 | 2,370 | 91 |  |
| Nobleboro | - | ${ }^{-}$ | 635 | 75 | 1,400 | 752 | - | 708 | . 005 7-10 | 1,533 | 484 | 20 | 2,037 | 1,976 | 61 |  |
| somerville | 2 | 3100 | 711 | 25 | 345 | 46 | - | 313 | $.0057-10$ | 501 | 312 | , | 818 | 784 | 29 |  |
| Southport | 1 | - ${ }^{-0}$ | $\bigcirc 00$ | 60 | 550 | 128 | - | 390 | . 001 4-10 | 550 | 403 | 3. | 956 | 950 | 6 |  |
| Waldoboro | - | 2800 | 650 | 250 | 3,400 | 884 | - | 427 | . 003 | 3,456 | 2.263 | 26 | 5,745 | 5.745 |  |  |
| Westport. | - | - | 650 | 20 | 300 | 36 | - | 352 | . 003 2-10 | 312 | 257 | - | 569 | 549 | 20 |  |
| Whitefleld | 2 | 3200 | 704 | 75 | 1,000 | 75 | - | 408 | . 002 4-10. | 1,152 | 722 | 56 | 1,930 | 1,738 | 192 |  |
| Wiscasset. | 8 | - | 742 | 90 | 1,300 | 282 | - | 381 | .002 7-10 | 1,325 | 937 | 38 | 2,300 | 2,326 | - | 26 |
| Monhegan Pl | - |  | 800 | 12 | Nore | turns. |  |  |  |  |  |  |  |  |  |  |
| Total. |  | \$37 66\| | \$751 | \$1,496 | \$23,605 | \$8,103 | - | \$4 63 | . 003 | \$25,673 | \$14,181 | \$216 | \$40,070 | \$37,536 | \$2,655 | \$121 |

OXFORD COUNTY．

| Towns． |  |  <br> 合感 <br> $\stackrel{8}{4}$ <br> $\stackrel{4}{4}$ <br> E． <br> 号 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Albany | 124 | 86 | － | 92 | － | 13 | － | 10 | － | ． 08 | 109 | 9 | － | 11 |  |
| Andover | 202 | 120 | － | 107 | 85 | 102 | － | 90 | 73 | .43 | 140 | 9 | － | 10 | 10 |
| Bethel | 438 | 291 | － | 294 | 273 | 270 | － | 268 | 251 | ． 60 | 305 | 10 | － | 11 | 9 |
| Brownfiela | 232 | 134 | － | 127 | 106 | 120 | － | 109 | 89 | ． 45 | 141 | 10 | － | 10 | 8 |
| Buckfield． | 253 | － | 170 | 175 | 159 | － | 147 | 155 | 135 | ． 57 | 205 | － | 10 | 10 | 10 |
| Byron．．． | 55 | 36 | ， | 35 | － | 31 | ， | 32 | － | ． 57 | 36 | 10 | － | 10 |  |
| Canton．． | 290 | 144 | － | 143 | 187 | 120 | － | 113 | 105 | ． 38 | 178 | 10 | － | 10 | 9 |
| Denmark | 132 | 93 | － | 93 | 82 | 82 | － | 81 | 68 | ． 58 | 103 | 9 | － | 9 | 9 |
| Dixfield． | 262 | 142 | － | 148 | 93 | 83 | － | 48 | 36 | ． 21 | 262 | 11 | － | 11 | 9 |
| Fryeburg | 304 | 206 | － | 184 | 181 | 171 | － | 152 | 130 | ． 49 | 216 | 8 | － | 9 | 9 |
| Gilead ．．． | 45 | 15 | － | 18 | 18 | 15 | 11 | 17 | 14 | 34 | 19 | 12 | 8 | 11 | 6 |
| Grafton | 24 | 12 | － | 12 | － 18 | － | 11 | 11 | － | ． 45 | 12 | － | 8 | ${ }^{12}$ |  |
| Greenwood． | 190 | 122 | － | 127 | 118 | 103 | － | 107 | 96 | ． 53 | 148 | 10 | － | 10 | 9 |
| Hanover．． | 50 | 30 | － | 32 | 38 | 31 | － | 25 | 23 | ． 53 | 42 | 9 | － | 9 | 11 |
| Hartford | 135 | － | 113 | 102 | 87 | － 7 | 94 | 85 | 66 | ． 44 | 132 | －${ }^{\text {a }}$ | 8 | 10 | 9 |
| Hebron ． | 126 | 86 | － | 91 | s0 | 74 | － | 78 | 66 | ． 57 | 96 | $\stackrel{9}{8}$ | － | 10 | 9 |
| Hiram． | 235 | 121 | － | 123 | 126 | 112 | Si | 112 | 105 | ． 46 | 133 | 8 | 9 | 11 | 9 |
| Lovell | 139 | － 1 － | 99 | 85 | 83 | － | St | 67 | 71 | ． 53 | 108 | － 8 | －9 | 9 | 10 |
| Mason． | $\stackrel{23}{607}$ | 176 | － | － 39 | 13 | 134 | － | －309 | ${ }_{957}^{12}$ | .56 <br> .38 | 17 538 | 8 |  |  | 12 |
| Mexico | 607 | 166 | － | 397 | 329 | 134 | － | 309 | 257 38 | ． 38 | 588 | 10 10 | － | $\begin{array}{r}10 \\ 8 \\ \hline\end{array}$ | 10 |
| Newry．． | $\begin{array}{r}68 \\ \hline 68\end{array}$ | 59 437 | － | 49 452 | 44 433 | 50 382 | － | 41 415 | 38 368 | ． 683 | 60 536 | 10 9 | － | ${ }_{11}^{8}$ | 8 |
| Norway． | 787 | 437 | － | 452 | 433 | 382 | － | 415 | 368 | ．49 | 536 | 9 | － | 11 | 8 |

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OXFORD COUNTY-CONTINUED.


OXFORD COUNTY-CONTINUED.


OXFORD COUNTY-CONTINUED.


OXFORD COUNTY－CONTINUED．

| Towns． |  |  |  |  |  |  | than 80 reach tant． |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Albany |  | \＄28 00 | \＄613 | 850 | － 8650 | $\$ 220{ }^{\text {3 }}$ | － | \＄5 24 | ． 004 1－10 | \＄650 | \＄315 | \＄88 | \＄1，003 | \＄988 | \＄65 |  |
| Andover |  | － | 758 | 59 | 1，200 | 618 | － | 5.44 | ． 004 5－10 | 1，203 | 517 | 21 | 1，741 | 1，747 |  | $f$ |
| Bethel | 10 | 5200 | 700 | 135 | 9，750 | 1，282 | － | 627 | ．002 8－10 | 2，405 | 1，203 | 240 | 3，548 | 3，828 | 20 |  |
| Brownfield | － | 3400 | 650 | 90 | 1，430 | 615 | － | 616 | ． 004 5－10 | 1，404 | 658 | 6 | 2，068 | 1，955 | 113 |  |
| Buckfield． | － | 2600 | 658 | 75 | 1，400 | 489 | － | 558 | ． 003 3－10 | 1，483 | 819 | 132 | 2，434 | 2，350 | 84 |  |
| Byron．． | － | － | 765 | 30 | 400 | 237 | － | 727 | ． 004 1－10 | 400 | 151 | 21 | 572 | 557 | 15 |  |
| Canton． | 8 | － | 706 | 100 | 1.500 ： | 743 | － | 517 | ． 004 5－10 | 1.410 | 750 | 76 | 2，236 | 2，315 | － | 79 |
| Denmark | － | 2000 | 642 | 25 | 1，060 | 493 | － | 765 | ． $002{ }^{9-10}$ | 1，187 | 390 | 5 | 1，582 | 1，457 | 125 |  |
| Dixfield． | 6 | 3400 | 767 | 104 | 1，315 | 473 | － | 501 | ． $0083-10$ | 1，315 | 722 | 45 | 2，082 | 2，279 | － | 197 |
| Fryeburg． | － | 3666 | 810 | 125 | 2，500 | 1，399 | － | 822 | ． 003 1－10 | 2，530 | 854 | 26 | 3，410 | 3.594 | － | 184 |
| Gilead．． | 2 | － | 612 | 25 | 272 | － | － | 604 | ． $00021-10$ | 325 | 102 | 15 | 442 | 443 | － | 1 |
| Grafton． | 1 | － | 703 | 600 | 109 | 35 | － | 416 | ． 001 | 101 | 44 | 98 | 243 | 251 | － | 8 |
| Greenwood | 4 | － | 600 | 75 | 1，300 | 707 | － | 684 | ． 007 1－10 | 1，252 | 537 | 55 | 1，844 | 1，851 | ， | 7 |
| Hanover． | 2 | － | 600 | 7 | $\underline{250}$ | 79 | － | 500 | 003 | 218 | $1: 38$ | 12 | 1，868 | 357 | 11 |  |
| Hartford | 4 | － | 650 | 71 | 900 | 372 | ＿ | 486 | ． 008 1－10 | 891 | 545 | 81 | 1，517 | 1，408 | 109 |  |
| Hebron | 7 | － | 612 | 50 | 800 | 405 | － | 634 | ． $003 \quad 5-10$ | 880 | 332 | 247 | 1，459 | 1，325 | 134 |  |
| Hiram | 7 | $28 \quad 00$ | 450 | 50 | 1，000 | 188 | － | 425 | ．002 6－10 | 1，121 | 650 | 5 | 1，776 | 1，768 | 8 |  |
| Lovell | － | 4000 | 670 | 50 | 1，000 | 446 | － | 719 | ． 0025 －10 | 1，019 | 360 | 190 | 1，569 | 1，525 | 44 |  |
| Mason | 1 | － | 687 | 10 | 100 | 46 | － | 434 | ． 001 9－10 | 102 | 74 | － | 176 | 142 | 34 |  |
| Mexico | 12 | － | 917 | 376 | 3，400 | 2，747 | － | 560 | ． 005 7－10 | 4，379 | 1，884 | － | 6，263 | 5,295 | 968 |  |
| Newry | 4 | － | 750 | 25 | 600 | 371 | － | 882 | ． 004 4－10 | 598 | 216 | 92 | 906 | 1，043 | － | 137 |
| Norway． | 14 | 2600 | 760 | 320 | 3，850 | 1，528 | － | 488 | ． 002 9－10 | 3，620 | 2，019 | － | 5，639 | 5，783 | － | 144 |

OXEORD COUNTY-CONCLUDED.


PENOBSCOT COUNTY．

| Towns． |  |  |  | ．$ص$ <br> 怱 <br> 荡 <br> 出 <br> © <br> 㤩㐍 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alton | 67 | 52 | － | 40 | 41 | 44 | － | 34 | 31 | ． 54 | 57 | 8 | － | 8 | 1.0 |
| Argyle． | 71 | 52 | － | 52 | － | 44 | － | 38 | － | ． 57 | 58 | 10 | － | 14 |  |
| Bangor | 6，595 | 3，651 | － | 3，741 | 3，131 | 3，263 | － | 3，357 | 2，796 | .47 | 3，826 | 11 | － | 14 | 11 |
| Bradford | 290 | 176 | － | 178 | 154 | 147 | $\checkmark$ | 142 | 130 | ． 46 | 190 | 9 | － | ${ }^{9}$ | 10 |
| Bradley | 187 | 119 | － | 119 | 108 | 96 | － | 100 | 87 | ． 50 | 140 | 10 | － | 10 | 10 |
| Brewer | 1，460 | 933 | － | 996 | 918 | 803 | － | 859 | 789 | ． 55 | 1，079 | 10 | － | 10 | 10 |
| Burlington． | 107 | 66 | － | 74 | 34 | 17 105 | － | 14 | 9 | ． 12 | 78 | 10 | － | 10 | 6 |
| Carmel．．． | 240 | 152 | － | 145 | 155 | 125 | － | 127 | 133 | ． 53 | 164 | S | － | 8 | 6 |
| Carroll | 162 | 110 | 91 | 95 | － 110 | 99 | 63 | 77 |  | ． 50 | 122 | 9 | 8 | 9 |  |
| Charleston | 227 | － | 123 | 120 | 116 |  | 106 | 101 | J03 | ． 45 | 207 |  | 8 | 9 | 9 |
| Chester． | 114 | 79 | － | 86 | $-$ | 61 | － | 64 | － | ． 54 | 86 | 10 | － | 10 |  |
| Clifton．． | 49 | 35 | － | 33 |  | 25 | － | 22 | 14． | ． 47 | 41 | 10 | － | 11 |  |
| Corinna | 308 | 194 | － | 188 | 170 | 164 | － | 152 | 142 | ． 49 | 235 | 10 | － | 11 | $\stackrel{9}{10}$ |
| Corinth． | 211 | 137 | － | 124 | 117 | 125 | － | 109 | 107 | ． 53 | 148 | 9 | － | 4 | 10 |
| Dexter | 854 | 529 | － | 534 | 525 | 459 | － | 481 | 449 | ． 54 | 576 | 10 | － | 13 | 9 |
| Dixmont | 210 | 127 | － | 124 | 130 | 110 | － | 100 | 109 | ． 50 | 158 | 8 | － | 3 | 8 |
| East Millinocket | 153 | 74 | － | 70 | 62 | 41 | － | 42 | 37 | ． 27 | 83 | 10 | － | 10 | 7 |
| Edinburg． | 10 | 9 | － | 9 | － | 7 | － | 7 | － | ． 70 | 10 | 10 | － | 10 |  |
| Enfield | 358 | 257 | － | 24. | 263 | 192 | － | 186 | 179 | ． 51 | 277 | 10 | － | 10 | 12 |
| Etna．． | 150 |  | 107 | 90 | 96 | － | 82 | 65 | 75 | ． 49 | 120 |  | 7 | 7 | 8 |
| Exeter． | 238 | 155 | － | 143 | 134 | 139 |  | 125 | 112 | ． 52 | 169 | 9 | － | 9 | 11 |

PENOBSCOT COUNTY-CONTINUED.

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Garland | 200 | - | 125 | 114 | 111 | - | 105 | 100 | 88 | . 48 | 132 | - | 10 | 9 | 8 |
| Glenburn. | 146 | 66 | - | 63. | 53 | 55 | - | 50 | 45 | . 34 | 66 |  | - | 9 | 8 |
| Greenbush | 138 | 102 | - | 81. | 23 | 87 | - | 56 | 17 | .88 | 102 |  | - | 10 | 9 |
| Greenfield | 55 | 33 | - | 29. | 12 | 28 | - | 23 | 10. | . 37 | 33 |  | - | 10 | 9 |
| Hampden | 56 s | 366 | - | 359 | 341 | 301 | - | 299 | 294 | . 52 | 358 |  | - | 10 | 10 |
| Hermon . | 342 | 232 | - | 255 | 235 | 200 | - | 221 | 194 | . 57 | 258 |  | - | 8 | 9 |
| Holden. | 157 | 110 | - | 107 | 94 | 89 | - | 02 | 76 | . 54 | 129 |  | - | 8 | 8 |
| Howland | 153 | 98 | - | 110 | 86 | 81 | - | 89 | 74 | . 53 | 110 |  | - | 11 | 12 |
| Hudson....... | 110 | 70 | - | 58 | 53 | 55 | - | 42 | 45. | .43 | 79 |  | - | 10 | 6 |
| Kenduskeag | 125 | 77 | - | 72 | 78 | 69 | - | 54 | 58. | . 48 | 88 |  | - | 10 | 11 |
| Kingman .... | 351 | 209 | - | 203 | 169 | 171 | - | 169 | $14 \%$ | .46 | 219 |  | - | 9 | 9 |
| Lagrange . | 159 | 105 | 97 | - | 45 | 87 | 82 | 16. | 70 | . 50 | 114 |  | - 8 | - | 9 |
| Lee.......... | 260 | 168 | - | 138 | 131 | 140 | . | 111 | 114 | .46 | 175 |  | 8 | - 9 | 9 |
| Levant.. | 180 | 95 | - | 105 | 102 | 79 | - | 84 | 83 | .45 | 124 |  | - | 8 | 6 |
| Lincoln | 683 | 376 | - | 426 | 400 | 340 | - | 330 | 83 | . 32 | 435 | 1 | - | 12 | 12 |
| Lowell ........ | 77 | 49 | - | 48 | - | 39 | - | 43 | - | .53 | 59 |  | - | 10 |  |
| Mattawamkeng. | 161 | 101 | - | 101 | 101 | 95 | - | 100 | 96 | . 60 | 101 | 1 | - | 11 | 10 |
| Maxfield ........ | 30 | 12 | - | 13 | - | 10 | - | 10 | , | . 33 | 14 | 1 | - | 12 | 10 |
| Medway. | 159 | 97 | - | 97 | - | 84 | - | 80 | - | . 51 | 97 |  | - | 12 |  |
| Milford.. | 276 | 160 | - | 163 | 161 | 135 | - | 139 | 187 | .49 | 170 |  | - | 12 | 11 |
| Millinocket | 928 | 425 | - | 416 | 415 | 347 | - | 323 | 320. | .35 | 537 |  | - | 14 | 12 |
| Mt. Chuse . | 110 | 74 | - | 66 | - | 54 | - | 51 | - | .47 . | ${ }^{7} 7$ | 1 | - | 12 | 12 |

PENOBSCOT COUNTY-CONTINUED.


[^0]PENOBSCOT COUNTY-CONTINUED.

| Towns. |  | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alton... | 78 | 4 | 4 | - | - |  | \$1,500 |  |  | 3 | 6 | - | - |  |
| Argyle. | 96 | 4 | 4 | 2 | - |  | 1,600 |  | - | 4 | 4 |  |  |  |
| Bangor... | 136 | 31 | 29 | 12 | 1 | \$20,296 | 380,000 |  | 3 | 97 | 99 | 79 | 24 | 14 |
| Bradford | 280 | 10 | 10 | $\frac{9}{3}$ | - | - | 4,000 4 | - | - | s | 5 | - | - |  |
| Brewer. | ${ }_{772}$ | 11 | 11 | 10 | 1 | 15,000 | 43,000 | - | - | 25 | 28 | 14 |  | 11 |
| Burlington. | 105 | 4 | 4 | 3 | - | - | 2,500 | 2 | 2 | 2 | 2 | , | - |  |
| Carmel. | 156 | 9 | 7 | 6 | - | - | 3,500 | $\stackrel{2}{1}$ |  | \% | 5 |  |  | 3 |
| Carroll..... | 168 | 7 | 7 | 5 |  | - | 4.200 |  | 4 | ${ }_{10}^{6}$ | 5 | - ${ }^{2}$ |  |  |
| Charleston. | 121 | 10 6 | 5 | 3 5 | - | - | 4,500 1,800 |  |  | 10 6 | 19 6 | - ${ }_{2}$ | $-11$ | 1 |
| Clifton.. | 40 | 5 | 5 | - | - | - | 1,500 | - | - | 2 | 2 |  |  |  |
| Corinna.. | 290 | 13 | 10 | 6 | - | - | 10,000 |  |  | 8 | 9 | - | 7 | 6 |
| Corinth. | 168 | 14 | 6 | ${ }_{6}^{6}$ | - 1 | 7372 | 4,000 40 |  | - | ${ }_{18}^{6}$ | 6 19 | ${ }_{1}^{1}$ | 1 | 15 |
| Dexter... | 547 192 | 14 12 | 13 10 | 8 | - ${ }^{1}$ | 7,372 | 40,000 5,000 | - | - 2 | 18 8 | 19 | - ${ }^{4}$ | 12 1 | 15 3 |
| East Millinocke |  | $-$ |  |  | - | - |  | - | - | - |  | - | - |  |
| Eddington. | 81 | ${ }^{6}$ | ${ }_{1}^{4}$ | 3 | - | - | 5,000 | - | - | 5 | 5 | 3 |  | 5 |
| Edinburg.. | ${ }_{224}^{21}$ | 4 | 1 | 1 | - | - | 4,600 |  | - 2 | 5 | 5 | 5 | $-3$ | 6 |
| Etna | 161 | 7 | 6 | 2 | - | - | 4,885 | - - | 3 | 7 | 11 | - | ${ }_{2}$ |  |
| Exeter.. | 282 | 11 | 10 | 4 | - | - | 2,800 | -. | - | 10 | 10 | - | 1 |  |

PENOBSCOT COUNTY-CONTINUED.


PENOBSCOT COUNTY-CONTINUED.


PENOBSCOT COUNTY-CONTIN UED.


| Towns. |  |  |  |  |  | Not less cents f inhab | than 80 reach tant. |  |  |  |  |  | $\dot{3}$ <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br>  <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |  |  |  |
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| Garland | 5 | - | 575 | \$100 | \$1,000 | \$314 | - | \$5 00 | .003 3-10 | \$1,140 | \$378 | $\$ 92$ | \$1,810 | \$1.605 | \$205 |  |
| Glenburn. | 6 | - | 700 | 43 | 500 | 131 | - | 342 | $.003-10$ | 146 | 330 | 188 | , | 64 | 31 | 872 |
| Greenbush | 8 | - | 784 | 40 | 530 | 61 | $\sim$ | 383 | . 0063 3-10 | 565 | 仡 | 4 | 598 | 576 | 22 |  |
| Greenfield. |  | - | 650 | 10 | 375 | ${ }^{247}$ | - | ${ }_{6}^{681}$ | . $000858-10$ | + 468 | 1,540 | - | 4,739 | 4,415 | 324 |  |
| Hampden | 19 |  | 875 | 300 | 3,000 | 1,254 |  | 528 | . $00288-10$ | 1,150 | 1021 | 33 | 2,104 | 1,957 | 147 |  |
| Hermon | 21 | 2400 | 692 | 128 | 1,100 | 154 |  | 321 445 | .004 <br> 0 | 1716 | 431 | 31 | 1,178 | 1.247 | - | 69 |
| Holden. | 6 | - ${ }^{-1}$ | 650 | 42 | 700 | 285 |  | 445 4 | . 0025 5-10 | 728 | 445 | 1 | 1,178 | 1,110 | 63 |  |
| Howland | - | 4200 | 925 700 | 45 20 | 700 500 | 156 |  | ${ }^{4} 51$ | . 004585 | 500 | 293 | 111 | 904 | 927 | - | 23 |
| Hudson.. | 3 |  | 700 900 | 20 25 | 500 600 | $\underline{262}$ |  | 480 | . 0034840 | 625 | 321 | 79 | 1,025 | 990 | 35 |  |
| Kenduskeag | 3 9 | 50 52 50 00 | 900 850 | 80 | 600 1,000 | 251 | - | 4 | . 0068 | 996 | 916 | 68 | 1,980 | 2,063 | - 3 | 83 |
| Kingman. | 9 | 3200 | 800 | 60 | 1,000 | 541 |  | 628 | .004 4-10 | 1,046 | 476 | 120 | 1,534 | 1,531 | 3 |  |
| Lee ....... | 12 | - | $\begin{array}{ll}7 & 14\end{array}$ | 60 | 641 | - 19 | - | 246 | .004 8 8-10 | 817 | 724 517 | 160 85 | 1,701 | 1,701 |  | 19 |
| Levant | 6 | 3600 | 762 | 66 | 650, | 219 |  | 361 512 | . 00058 - $6-10$ | 815 3,600 | 1,837 | 200 | 5,637 | 5,036 | 601 |  |
| Lincoln. | 18 | 6000 | 713 | 150 | 3,500 | 2,115 |  | ${ }^{5} 12$ | .003 3-10 | 240 | $\bigcirc$ | 75 | 539 | 454 | 85 |  |
| Lowell . | 3 |  | 690 1195 | 14 <br> 4 | 240 600 | 178 |  | 311 372 | . 0442 <br> 0 <br> 0 | 600 | 398 | 950 | 1,248 | 1,307 | - | 59 |
| Mattawamkeag | 3 | 3500 | 1125 5 75 | $\begin{array}{r}4.5 \\ 5 \\ \hline\end{array}$ | 2001 | 108 |  | 666 | . $00043-10$ | 231 | 66 | - | 297 | 276 | 21 |  |
| Maxfield | $\stackrel{2}{3}$ | $34-00$ | 625 | 40 | 300 | 62 |  | 188 | . 1004 9-10 | 426 | 437 | 136 | 999 | 938 | 61 |  |
| Medway. |  | 3400 | 3 O | 100 | 800 | 130 |  | 289 | . 001 7-10 | 809 | 830 | 220 | 1,850 | 1,708 | 142 |  |
| Milford..... | 14 |  | 1000 | 200 | 1,800 | 855 | - | 193 | . 002 | 3,621 | 2,260 | 403 | 6,284 | 5,011 | 1,273 |  |
| Millinocket | 14 | - | 671 | 40 | 250 |  | - | 227 | .003 6-10 | 223 | 287 | 59 | 569 | 795 | - 8 | 226 |
| Mt. Chase. | 3 | $31-00$ | 575 | 60 | 1,000 | 413 | - | 613 | . $003 \quad 7-10$ | 935 | 441 | 10 | 1,386 | 1,302 | 81 |  |
| Newburg.. | 3 | 3100 | 57 | 6 | 1,00. | 418 | - |  |  |  |  |  |  |  |  |  |

PENOBSCOT COUNTY－CONCLUDED．

| Towns． |  |  |  |  |  |  | tbanso <br> or each <br> tant． <br>  |  |  |  |  |  | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |  |  |  |
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| Newport． | 13 |  | \＄9 00 | \＄166 | \＄2，800 | \＄1，574 | － | \＄6 29 | ． 003 9－10 | \＄3，012 | \＄1，065 | \＄155 | \＄4，232． | \＄4，059 | \＄173 |  |
| Old Town | 29 | $\$ 7500$ | 950 | 0.0 | 7，500 | 2，891 | － | 406 | ． 003 6－10 | 7，500 | 5，289 | 74 | 12，863 | 12，896 |  | \＄38 |
| Orono． | 21 | － | 427 | 500 | 4，200 | 1，594 | － | 400 | ． 003 9－10 | 4，200 | 2，846 | 4 | 7，050 | 7，279 |  | 229 |
| Orrington | 13 | － | 700 | 160 | 1，400 | 387 | － | 374 | ． $1033-10$ | －1，413 | 968 | 69 | 2，449 | 2，434 | 15 |  |
| Passadumkeag． | ${ }^{6}$ | － | 875 | 30 | 600 | $\because 73$ | － | 454 | ． 006 2－10 | － 592 | 376 | － | －968 | 893 | 75 |  |
| Patten． | 15 | － | 1000 | 150 | 1，700 | 762 | － | 368 | ． 0028 8－10 | 1，700 | 1，247 | 140 | 3，087 | 3，201 | － | 114 |
| Plymouth | 6 | － | 600 | 60 | 800 | 274 | － | 456 | ． 004 4－10 | 908 | 473 | 8 | 1，384 | 1，372 | 12 |  |
| Prentiss | 4 | 3800 | 700 | 35 | － 500 | $9{ }^{*}$ | － | 268 | ． 005 | 583 | 467 | 119 | 1，119 | 1，032 | 87 |  |
| Springfield | 7 | 3400 | 700 | $\underline{98}$ | 4.50 | 24 | － | 301 | ． $00388-10$ | 530 | 437 | 72 | 1，039 | 1，198 | － | 159 |
| Stetson | 4 | 800 | 725 | 60 | 600 | 198 | － | 503 | ． 002 8－10 | $55:$ | 348 | 162 | 1，063 | 1，054 | 8 |  |
| Verzie |  | － | 8 50 | 40 | 600 | 156 |  | 480 | ． $0021-10$ | 662 | 332 |  | ． 994 | 1，129 | － | 135 |
| Winn．． | 4 | 6000 | ¢ 22 | 75 | 850 | 300 |  | 363 | ． 005 1－10 | 850 | 647 | 50 | 1，547 | 1，661 |  | 114 |
| Woodville | 4 | － | 706 | 30 | 112 | － | 10 | 243 | $.0018-10$ | 189 | 135 | 286 | 610 | 584 | 26 |  |
| Prew ．．．．．．．．．．．． | － |  | 643 | 25 | 700 | 604 |  | 823 | ． 005 5－10 | 727 | 213 | － | 940 | 913 | 27 |  |
| Lakeville | 2 | 3150 | 650 | 19 | 76 | ， | 27 | 238 | ． 000 5－10 | 163 | 366 | 57 | 586 | 619. |  | 33 |
| Grand Falls | － |  | 500 | 10 | 50 | 8 |  | 208 | ． 000 7－10 | 59 | 125 | － | 184 | 141 | 43 |  |
| Seboeis． | － | － | 825 | 12 | 150 | 73 |  | 600 | ． 001 6－10 | 202 | 77 | 75 | 354 | 278 | 76 |  |
| Stacyville | － | － | 700 | 50 | 400 | 122 |  | 232 | ． 003 5－10 | 658 | 676 | 12 | 1，346 | 3，247 | 99 |  |
| Webster | 2 | － | 600 | 4 | 90 | － | 9 | 176 | ． 0017 －10 | 375 | 199 | － | 574 | 371 | 203 |  |
| Total． |  | \＄4007） | \＄7 42 | 8，019 | \＄108， 889 | \＄48，359 | \＄52 | \＄4 63 | ．002 8－10 | \＄113，773 | \＄66，121 | \＄5，912 | \＄185，806 | \＄181，735 | \＄5，499 | \＄1，428 |

PISCATAQUIS COUNTY．

| Towns． |  |  |  |  |  |  |  | 品 |  | $\begin{aligned} & 0 \\ & 00 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |  |  |  | 7 \＃ 4 0 <br> 도오웅 <br> © <br> $\stackrel{9}{6}$ ․ <br> 总品 <br> 2 <br> － |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Abluot | 202 | 129 | － |  |  |  |  |  |  |  |  |  |  |  |  |
| Atkinson | 139 | － | ST | 89 | 8.4 | 10. |  | 100 | 79 | ， |  | 9 | － |  | 8 |
| Blanchard | 52 | 40 |  | 31 | 28 | 95 | 76 | 11 | 63 | ． 6 | 92 |  | 8 | 8 | 8 |
| Bowerbank | 21 | 14 | － | 31 <br> 14 <br> 1 | 12 | $\stackrel{20}{10}$ | － | 10 | 21 | ． 46 | 4 | 9 |  | 12 | S |
| Brownville． | 534 | 368 | ＿ | 380 | 38： | 364 |  | 364 | \％ | ． 6 | 16 | 10 | － | 11. | 7 |
| Dover | 428 | 095 | － | 976 | 243 | 960 | － | 384 | 200 | ． 67 | 382 | 10 | － | 14 | 12 |
| Foxeroft | $4{ }^{4} 1$ | 292 | － | 308 | 274 | 299 | － | 273 | 20 | ． 51 | 36 | 10 | － | 12 | 8 |
| Green ville | 374 | $2(1)$ | － | 215 | 217 |  | － | 146 | 18 | ． 48 | 32 | 11 | － | 12 | 9 |
| Guilford | 412 | 256 | － | 27.4 | 252 | 264 | － | 947 | 220 | ． 56 | －90 | 10 | － | 14 | 9 |
| Medford | $1: 5$ | 43 | － | 44 | － | 38 | － | 36 | －－ | －5 | 5 | 10 | － | 13 | 10 |
| Milo ． | 664 | 435 | － | 443 | 4．4， | 373 | － | 382 | 365 | －56 | 5 | 10 | － | 11 |  |
| Monson． | 37. | 194 | 111 | 283 | 223 | 163 | 100 | 262 | 196 | ． 48 | 4 | 10 | － 0 | 1 | 10 |
| Orneville | 104 | （i3 | － | 66 | － | 49 |  | 46 | 1 | ， 45 | 74 | 10 | 3 | 10 | 9 |
| Parkman | 208 | 114 | － | 115 | － | 97 |  | 99 |  | 47 | 3.5 | 11 | － | 10 |  |
| Sangerville | 304 | 149 | 76 | 2.0 | 202 | 135 | 58 | 193 | 173 | ． 45 | 943 | 1 |  | 13 |  |
| Sebec．．．． | 174 | 109 | － | 103 | 95 | 90 | － | 85 | 79 | ． 48 | 122 | 10 | 10 | 10 | 10 |
| Shirley ．．． |  | No ret | urns． |  |  |  |  |  | ， |  |  | 10 |  | 10 | 10 |
| Wellington． | 132 | 76 | － | 78 | － | 61 | － | 56 |  | ． 44 | 78 | 8 | $-$ | 12 |  |
| Williamsburg | 41 | 35 | 21 | － | 22 | 31 | 16 |  | 17 | ． 52 | 37 | 9 | 10 | 1 | 10 |
| Willimantic．． | 65 | 51 | － | 46 | 23 | 42 |  | 30 | 13 | .46 | 52 | 11 | 10 | 10 | 4 |

piscataquis county-Continued.

| Plantationg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barnard | 21 | 19 | $\cdots$ | 14 | 12 | 17 | - | 12 | 10 | . 61 | 90 | 8 | - | 10 | 10 |
| Elliottsville | 16 | 7 | - | 7 | - | 7 | - | 7 | - | . 43 | 7 | 20 | - | 90 |  |
| Kingsbury | 54 | 30 | - | 35 |  | 27 | - | 26 |  | . 49 | 35 | 9 | $\square$ | 16 |  |
| Lake View | 46 | 19 | - | 24 | 23 | 18 |  | 18 | 21 | . 41 | 27 | 10 | - | 12 | 10 |
| Total | 4,917 | 2,971 | 295 | 3,192 | 2,627 | 2,435 | 250 | 2,784 | 2.218 | . 39 | 3,572 | 10 | 9 | 12 |  |

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PISCATAQUIS COUNTY-CONTINUED.

| Towns. |  |  | - 0 ¹4!puoo poos u! taqunn |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Abbot. | 120 | $8^{\prime}$ |  | 6 | 1 | \$2,549 | \$3,547 | - | - | 7 |  | - | 10 | 4 |
| Atkinson.. | 114 | 6 |  | 3 | - |  | 1,800 | - | 1 | 5 | 7 |  | 1 |  |
| Blanchard. | 56 | 1 |  | 1 | - | - | - 400 | - |  | 2 | 2 | 4 | 4 |  |
| Bowerbank | 28 | 2 |  | ] | - | - | 650 | - | - | 1 | 1 |  |  |  |
| Brownville. | 4 (is | 9 |  | 2 | - | - | 8,000 | - | - | 11 | 11 | 5 | 3 | 2 |
| Dover... | 360 | 11 |  | 7 | - | - | 16,000 | - | 1 | 13 | 12 | 7 | 3 | 2 |
| Foxcroft. | 320 | 5 |  | 3 | - | - | 10,500 | - | - | 11 | 11 | ${ }^{6}$ | 4 | 5 |
| Greenville. | 216 | 5 |  | 1 | - | - | 15,000 | - | - | 5 | 7 |  | 6 | 12 |
| Guilford... | 376 | 7 |  | 5 | - | - | 18,000 | - | - | 12 | 12 |  | 3 |  |
| Medford | 64 | 3 |  | 3 | , | - | 1,010 | - | - | 3 | 3 | - | - | I |
| Milo...... | 130 | ) |  | 2 | 1 | 14,000 | 29,600 | - | - | 12 | 14 | 4 | 4 | 1 |
| Monson.. | 266 | 9 |  | 2 | 1 | 1,000 | 9,050 |  | 2 | 10 | 9 | 2 | 1 |  |
| Orneville | 70 | 4 |  | - | - |  | 4,000 |  | - | 4 | 3 |  |  |  |
| Parkman ... | 144 | 10 |  | ${ }^{6}$ | - | - | 1,800 | - | - | 8 | 6 | 1 |  |  |
| Sangerville.... | 346 | 8 |  | 3 | - | - | 10,000 | - |  | 11 | 11 | 3 | 4 | 4 |
| Sebec.......... | 180 | 10 |  | 5 | - | - | 3,500 | - |  | 6 |  | 5 | 4 |  |
| Wellington. | 120 | $\bigcirc$ |  | 1 | - | $\cdots$ | 1,400 | 1 | 1 | 5 | 5 | 4 |  |  |
| Williamsburg | 48 | 2 |  | - | - | _ | 400 | 1 | - | 3 | 2 |  |  |  |
| Willimantic... | -67 | 3 |  | 3 | - | - | 2,000 | - | - | 3 | 4 | 2 | 2 | 1 |

PISCATAQUIS COUNTY-Continued.

| Plantations. |  |  | - पоп!puos poos u! raquinn |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barnard E11iottsville Kinggbury.... Lake Vlew... | 28 40 40 75 38 | 1 2 3 1 1 | 1 2 3 1 1 | - -1 | = | - - | $\begin{array}{r}400 \\ 800 \\ 1,500 \\ \hline 500\end{array}$ | - | - | 1 <br> 2 <br> 3 <br> 1 | 1 2 3 3 2 | 1 3 |  |  |
| Total | 3,688 | 127 | 105 | 55 | 3 | \$17,547 | \$139,847 | 3 | 7 | 139 | 140 | 61 | 49 | 32 |

piscataquis county－continued．

| Towns． |  |  |  |  |  | Notless cents f inhab | than 80 or each tant． |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A bbot． |  |  | $\$ 800$ | \＄100 | \＄1，400 | \＄827 | － | \＄693 | ． 0088 1－10 | \＄1，415 | \＄542 | \＄100 | \＄2，057 | \＄1，840 | 8217 |  |
| Atkinson | 2 | \＄2s 00 | 640 | 50 | 750 | 354 | ＿ | 532 | ． 0048 －10 | 683 | \％398 | 99 | 1，130 | 1，153 |  | \＄23 |
| Blanchard |  | － | 983 | 50 | 373 | 175 | － | 717 | ． 004 6－10 | 393 | 186 | 41 | 620 | 633 |  | 13 |
| Bowerbank | － 11 | － | 700 | 8 | 150 | 97 | － | 714 | ． 001 | 162 | 47 | 28 | 237 | 212 | 25 |  |
| B ownville． | 11 | － | 850 | 975 | 2，500 | 1，244 |  | 468 | ． 004 7－10 | 2，500 | 1，455 | 70 | 4，025 | 4，070 | － | 45 |
| Dover ．．． | 12 | 3600 | 894 | 500 | 3，000 | 1，489 |  | 700 | ．002 9－10 | 3，000 | 1，186 | 168 | 4，354 | 4，407 |  | 53 |
| Foxcroft． | 11 | － | 922 | 500 | 2，800 | 1.497 | － | 582 | .003 4－10 | 2，820 | 1，284 | 88 | 4，187 | 3，867 | 320 |  |
| Greenville | 4 | － | 1000 | 200 | 2，000 | 1，106 | － | 527 | .004 | 2，741 | 1，127 | 199！ | 4，067 | 3，665 | 402 |  |
| Guilford． | 16 | － | 870 | 500 | 2，600 | 1，365 |  | 631 | $.0038-10$ | 2，636 | 1，170 | 236 | 4，042 | 3，943 | 94 |  |
| Medfor | 1 | － | 6 ¢6 | 24 | 400 | 174 |  | 615 | ． 004 3－10 | 472 | 166 | 6 | 644 | 595 | 49 |  |
| Milo | 14 | － | 925 | 250 | 2，200 | 1，280 |  | 331 | ． 0022 2－10 | 2，374 | 1，732 | 79 | 4，185 | 2，942 | 1，243 |  |
| Monson．． Urneville | 1 | 4000 | 783 | 85 | 1，200 | 307 |  | 320 | ． 004 6－10 | 1，270 | 1，087 | 34 | 2，391 | 2，426 | ， | 35 |
| Orneville | － | － | 747 | 34 | 400 | 140 |  | 384 | ． 003 6－10 | 439 | 287 | 40 | 766 | 811 | － | 45 |
| Parkman ${ }^{\text {Sangerville }}$ | 3 |  | 712 | 60 | 810 | 226 |  | 384 | ． 003 4－10 | 800 | 556 | 34 | 1，390 | 1.363 | 27 |  |
| Sangerville | 17 | 2600 | 800 | 133 | 2，400 | 1，365 |  | 789 | ． 004 4－10 | －2，155 | 915 | 84 | 3，154 | 3，409 | － | 255 |
| Sebec． | 8 | － | 744 | 80 | 1，100 | －626 |  | 632 | ． 1068 2－10 | 1，112 | 517 | 103 | 1，732 | 1，701 | 31 |  |
| Shirley．．．．． |  | － | － |  | 450 | 252 |  | － | .005 1－10 | 479 | 202 | 144 | 825 | 797 | 28 |  |
| Wellington．．． | － | 2600 | 570 | 43 | 450 | 120 | － | 340 | ． 003 5－10 | 450 | 368 | ＋ | 818 | 821 | － | \％ |
| Williamsburg． | － | － | ${ }^{6} 655$ | － | 281 | 186 | － | 682 | ． 005 4－10 | 291 | 118 |  | 404 | 360 | 44 |  |
| Willimantic．．． | 4 | － | 750 | 20 | 340 | 5 | － | 523 | .004 1－10 | 344 | 205 | 61 | 610 | 564 | 46 |  |

PISCATAQUIS COUNTY－CONCLUDED．

| Plantations． |  |  |  |  |  | Notless cents for inhab | than 80 or each tant． |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barnard | 1 | － | \＄700 | \＄9 | \＄150 | \＄72 | － | \＄7 14 | ． 003 4－10 | \＄155 | \＄89 | － | \＄244 | \＄210 | \＄34 |  |
| Elliottsville | － | － | 625 | 4 | 175 | 106 | － | 1093 | ． 001 4－10 | 459 | 64 | － | 523 | 292 | 231 |  |
| Kingsbury | － | － | 573 | 13 | 250 | 165 | － | 462 | ． $002 \mathrm{E}^{6-10}$ | 261 | 155 | 120 | 536 | 483 | 53 |  |
| Lake View | － | － | 913 | 12 | 275 | 137 | － | 597 | ． 001 7－10 | 318 | 206 | － | 524 | 423 | 101 |  |
| Total． | 115 | \＄31 20 | \＄773 | \＄3，040 | \＄26，443 | \＄25，959 | － | \＄5 37 | ． 0003 6－10 | \＄27，679 | \＄14，057 | \＄1，729 | \＄43，465 | \＄40，987 | \＄2，950 | \＄472 |

SAGADAHOC COUNTY

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arrowsic. | 43 | 19 | - | 15 | - | 14 | - | 10 |  | . 27 | 21 | 11 | - | 12 |  |
| Bath. | 3,307 | 1,831 | - | 1,906 | 1,859 | 1,954 | - | 1,721 | 1,584 | . 53 | 1,975 | 11 | - | 12 | 11 |
| Bowdoin...... Bowdoinham | 295 309 | 200 | - | 192 214 | 191 | 165 168 | - | 159 173 | [155 | . 54 | 218 210 | 10 | - | 7 10 | 6 |
| Georgetown. | 203 | 104 | - | 134 | - | 84 | - | 104 |  | .92 | 134 | 12 | - | 11 |  |
| Perkins.... | 9 | 5 | - | 11 | 6 | 5 | - | 11 | 6 | . 83 | 11. | 10 |  | 10 | 4 |
| Phippsburg | 333 | 227 | - | 220 |  | 174 | - | 168 |  | . 51 | 240 | 12 | - | 15 |  |
| Richmond... | 492 | 242 3 | - | 345 | 253 339 | 206 329 | - | 212 | 205 320 | . 42 | 278 347 | 11 | - | 111 | 11 |
| West Bath. | 70 | 42 | - | 47 |  | 32 | - | 37 |  | .49 | 53 | $-1$ | 12 | 11 | 9 |
| Woolwich. | 174 | 107 | - | 108 | 79 | 89 | - | 89 | 64 | . 46 | 129 | 9 |  | 9 | 6 |
| Total .... | 5,909 | 3,321 | - | 3,429 | 2,922 | 3,220 | - | 3,000 | 2,485 | . 48 | 3,616 | 10 | 12 | 11 | 9 |

SAGADAHOC COUNTY-CONTINUED.

| Towns. |  | 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 7 7 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arrowsic | 46 | 2 | 2 | 1 | - | - | \$500 | - |  | 2 | $\stackrel{\rightharpoonup}{*}$ |  |  |  |
| Bath | 1.521 | 15 | 15 | 15 | - | - | 155,000 | 4 | 5 | 49 | 48 | 6 |  |  |
| Bowdoin. | 243 | 13 | 13 | - | - | - | 3,000 | 1 | - | 10 | 11 | 1 | 1 |  |
| Bowdoinham. | 256 | 12 | 8 | 6 | - | - | 6,400 | 4 | 1 | 8 | 9 | 3 | 3 | 1 |
| Georgetown.. | 161 | 7 | 7 | 3 | - | - | 2,300 | - | 1 | 7 | 6 | - | 2 | 4 |
| Perkins....... | 24. | 1 | 1 |  | - | - | 500 | - | - | 1 | 1 | - | 1 | 1 |
| Phippsburs | 297 | 12 | 10 | 9 | - | - | 3,000 | 1 | 1 | 10 | 10 | 3 | 1 | 2 |
| Richmond.. | 233 | 10 | 10 | 5 | - | - | 10,000 | 1 | 1 | 12 | 12 | - | 2 | 3 |
| Topsham.. | 504 | 12 | 11 | 7 | - | - | 15,000 | 1 | 1 | 16 | 16 | 5 |  | 2 |
| West Bath. | 32 | 4 | 4 | 4 | - | - | 2,500 |  | 1 | 2 | 2 | 2 |  |  |
| Woolwich | 192 | 8 | 8 | 8 | - | - | 5,000 |  |  | 8 | 8 |  |  |  |
| Total.. | 3,559 | 96 | 89 | 55 | - | - | \$223,200 | 13 | 11 | 125 | 125 | 20 | 13 | 13 |

SAGADAHOC COUNTY－CONTINUED．

| Towns． |  |  |  |  |  | Notless cents $f$ inhab | than 80 or each itant． $\qquad$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arrowsic．． | 5 | 78 | \＄700 | \＄10 | \＄250 | \＄106 | － | \＄5 81 | ． 003 8－10 | \＄293 | \＄118 |  | \＄411 | \＄338 | \＄73 |  |
| Bath． | 54 | \＄78 95 | 10.50 | 1，500 | 29，350 | 20，968 | － | ＋887 | ．003 $9-10$ | 29，350 | 8，661 | － | 38，011 | 32，137 | 5，874 |  |
| Bowdoin．．．．．． | －10 | 24 <br> 36 <br> 36 <br> 00 | 650 650 | 78 104 | 1，100 | ${ }^{350}$ | $\sim$ | 378 388 | ． 003585 | 1，174 | $\begin{array}{r}8,688 \\ \hline 858\end{array}$ | － | 38，932 | 32,1875 1,875 | $\begin{array}{r}5,874 \\ \hline 57\end{array}$ |  |
| Bowdoinham Qeorgetown．． | 10 4 | 36 <br> 30 <br> 3000 | 650 750 | 100 60 | 1,200 800 | 156 | － | 388 394 | ． $00021-10$ | 1，200 | 832 | － | 2，032 | 2，387 | － | \＄355 |
| Perkins． | 1 | － | 516 | 5 | 125 | 76 | － | ${ }_{13} 1888$ | ． 003 | 125 | 517 33 | － | 1，403 | 1，396 | 7 |  |
| Phippsburg | 6 | 3200 | S 10 | 75 | 1，600 | 597 | － | 480 4 | ． $00338-10$ | 1，533 | 918 | － | 2，451 | 2，507 | － | 56 |
| Richmond |  | 4848 | 658 | 250 | 2，500 | 861 | － | 507 | ． 0025 5－10 | 2，500 | 1，294 | － | 3，794 | 3，900 |  | 106 |
| Topsham． | 16 | 4000 | 725 | 200 | 3，500 | 1，822 | － | 519 | ． 0028 8－10 | 4，202 | 1，970 | \＄4 | 6，076 | 5，006 | 1，076 |  |
| West Bath | 5 | 2800 | 700 | 30 | 600 | 367 | － | 857 | ．003 6－10 | 611 | 248 | 1 | 859 | 829 | 1，3080 |  |
| Woolwich | 5 | － | 700 | 65 | 950 | 246 | － | 545 | ． 002 7－10 | 988 | 550 | － | 1，508 | 1.443 | 65 |  |
| Total | 101 | \＄39 67 | \＄718 | \＄2，373 | \＄41，975 | \＄25，710 | － | \＄7 10， | ． 003 5－10 | \＄42，832 | \＄15，799 | \＄4 | \＄58，635 | \＄51，970 | \＄7，182 | \＄517 |

SOMERSET COUNTY.

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anson. | 532 | 313 | - | 73 | 27 | 260 | - | 70 | 25 | . 22 | 413 | 10 | - | 10 | 10 |
| Athens. | 250 | 160 | $-$ | $16:$ | 161 | 145 | _ | 147 | 144 | . 58 | 149 | 10 | - | 7 | 7 |
| Bingham. | 292 | 201 | - | 185 | 190 | 140 | _ | 180 | 185 | . 63 | 206 | 12 | - | 8 | 8 |
| Cambridge | 66 | 49 | - | 38 | 40 | 40 | - | 37 | 35 | . 56 | 50 | 8 | - | 8 | 10 |
| Canabn.... | 247 | 141 | - | 140 | 137 | 117 | - | 121 | 100 | . 42 | 185 | 8 | - | 8 | 8 |
| Concord.. | 83 | 42 | - | 45 | - | 39 | - | - | 41 | . 48 | 49 | 9 | - | 11 |  |
| Cornville | 189 | 119 | - | 113 | 104 | 101 | - | 95 | 88 | . 50 | 126 | 9 | - | 8 | 6 |
| Detroit. | 138 | 74 | - | 72 | 76 | 62 | - | 61 | 65 | .45 | 79 | 8 | - | 9 | 9 |
| Embden.. | 160 | 115 | - | 109 | - | 103 | - | 88 | - | . 59 | 123 | 8 | - | 12 |  |
| F'airfield. | 1,202 | 723 | - | 689 | 580 | 545 | - | 532 | 549 | . 45 | 841 | 12 | - | 12 | 12 |
| Harmony. | 182 | 113 | - | 01 | 111 | 97 | - | - | 96 | .53 | 114 | 9 | - |  | 11 |
| Hartland. | 305 | 195 | - | 201 | 204 | 174 | - | 180 | 175 | . 57 | 236 | 10 | - | 10 | 10 |
| Madison. Mercer | 732 | 486 | - | 426 | 415. | 381 | - | 346 | 338 | . 48 | 718 | 11 | - | 12 | 12 |
| Mercer.. | 135 | 89 | - | 81 | 65 | 71 | - | 66 | 59. | . 48 | 88 | 8 | - | 8 | 11 |
| New Portland. | 152 | 103 | - | 107 | - | 95 | - | - | 99 | . 63 | 111 | 9 | - | 11 |  |
| Norridgewock | - 215 | 165 | - | ${ }_{268}^{168}$ | 134 | 146 | - | 142 | 108 | . 52 | 170 | ${ }^{9}$ | - | 8 | ${ }^{6}$ |
| Paimyra....... | 238 | 152 | - | 144 | 132 | 120 | - | 107 | 202 | . 46 | 184 | 11 | - | 11 | 11 |
| Pittsfield.. | 784 | 461 | - | 438 | 419 | 393 | - | 378 | 354 | . 47 | 530 | 11 | - | 11 | 8 |
| Ripley | 106 | 37 | - | 37 | 38 | 34 | - | 33 | 31 | . 30. | 44 | 8 | - | 8 | 9 |
| Skowhegan. | 1,447 | 542 | $\sim$ | 595 | 559 | 477 | - | 514 | 499 | . 34 | 721 | 9 | - | 14 | 11 |



SOMERSET COUNTY-CONTINUED.

| Towns. |  | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 3 3 7. 7 | -оо!̣puoo poos u! dәqunn | 要 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anson... | 120 | 9 | 9 | 9 | - | - | \$7,000 |  |  |  |  |  |  |  |
| Athens... | 17 s | 11 | - | 4 | - | - | 4,000 |  |  |  |  | - 1 | 2 |  |
| Bingham. | 252 | 8 | 5 | 2 | - | - | 6,500 |  | - |  |  |  | 5 | 4 |
| Cambridge. | 78 | 3 | 3 | 1 | - | - | 1,300 |  |  |  | 3 |  | 3 | 4 |
| Canaan...... | 216 | 12 | 8 | 2 | - | - | 2,500 | 2 | 2 |  | 7 | - | 3 |  |
| Concord... | 60 | 3 | - | 1 | - | - | 800 |  | - |  | 3 |  |  |  |
| Cornville. | 221 | 13. | 10 | 1 | - | - | 5,000 | - | 1 |  | 18 | - | 1 |  |
| Detroit... | 108 | 3 | 3 | 2 | - | - | 2,000 | - |  | 4 | 7 | - | - | 2 |
| Embdea.. | 160 | 7 | 5 | 5 | - | - | 1,800 |  | 1 |  | 7 | , | - | 1 |
| Fairfield. | 78. | 20 | 18 | 10 | - | - | 45,006 | , |  | 19 | 19 |  | 10 |  |
| Harmony | 157 | 8 | 7 | 3 | - | - | 2,500 |  |  | 8 | 5 | 2 | - | 2 |
| Hartland. | 230 | 5. | 5 |  | - | - | 2,800 | - | - | 7 | 8 |  |  |  |
| Madison. | 536 | 13 | 11 | 8 | - | - | 42,000 | - | - | 15 | 16 | 6 | 2 |  |
| Mercer... | 144 | 5 | 5 | 4 | - | - | 500 |  |  |  | 5 |  |  |  |
| Moscow. | 100 | 6 | - | 3 | - | - | 2,000 |  |  | 5 | 4 | 1 | 1 | 2 |
| New Portland. | 215 | 9 | 8 | 2 | - | - | 4,500 | - |  | 8 | 9 | 1 | - | 2 |
| Norridgewock. | 429 | 12 | 12 | 4 | - | - | 7,000 | - | - | 2 | 13 | 3 | 1 | 2 |
| Palmyra...... | 262 | 11 | 11 | 7 | - | - | 4,980 | - | - | , | 14 | - | 5 |  |
| Pittsfield. | 420 | 9 | 9 | 4 | - | - | 35,000 | - | - | 14 | 14 | 7 | 5 | 4 |
| Ripley .... | 91 | ${ }^{5}$ | 5 | 3 | - | _ | 1,500 | - | - | 4 | 3 | - | - | 1 |
| Skowhegan. | 666 | 17 | 10 | 7 | - | - | 50,000 | - | - | 23 | 24 | 14 | - 3 |  |



SOMERSET COUNTY-CONTINUED.

| Towns. |  |  |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  | Notless centsf inhab | than 80 reach itant. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anson. |  | \$3200 | \$7501 | \$150 | \$2,744 | \$1,280 | - | \$5 15 | . 003 6-10. | \$3,933 | \$1,552 | - | \$5,485 | (55,450 | \$35 |  |
| Athens. | 8 | - | 741 | 168 | 750 | 33 | - | 300 | . 002 4-10 | 1,249 | 686 | 85 | 2,023 | 1,744 | 278 |  |
| Bingham. | 6 | - | 750 | 160 | 1,200 | 527 | - | 410 | . $00 \pm 1-10$ | 1,226 | 788 | 91 | 2,105 | 2,100 | 5 |  |
| Cambridge | - | 3200 | 650 | 25 | $3 \mathrm{B4}$ | 73 | - | 551 | .002 7-10 | 358 | 235 | 89 | 682 | 646 | 36 |  |
| Canran | - | 2400 | 614 | 90 | 1,092 | 310 | - | 408 | .003 2-10 | 1,107 | 678 | 18 | 1,804 | 1,763 | 41 |  |
| Concord | 6 | - | 502 | 72 | 341 | 108 | - | 410 | .004 1-10 | 279 | 285 | $\stackrel{\rightharpoonup}{1}$ | 514 | 44.9 | 65 |  |
| Corn ville | - | 3200 | 636 | 60 | 1,200 | 649 | - | 634 | .003 7-10 | 1,200 | 484 | 113 | 1,797 | 1,999 | - | 202 |
| Detroit. | 8 | 2400 | + 75 | 44 | 475 | 53 | - | 344 | .003 | 933 | 376 | 175 | 1,484 | 1,463 | 21 |  |
| Embden. | 2 | 4000 | 615 | 50 | 453 |  | - | 283 | $.0016-10$ | 594 | 418 | 28 | 1,040 | 1.103 | - | 63 |
| Fairfield. | 23 | 3832 | 815 | 600 | 5.000 | 1,49s | - | 415 | .003 | 7,650 | 3,428 | 25 | 11,103 | 9,259 | 1,844 |  |
| Harmony | 4 | - | 590 | 40 | 685 | 228 | - | 376 | .002 9-10 | 734 | 489 | 67 | 1,290 | 721 | 56 |  |
| Hartland | 5 | - | 758 | 100 | 1,200, | 308 | - | 393 | .002 4-10 | 1,200 | 810 | 112 | 2,122 | 2,319 | - | 197 |
| Madison. | 16. | - | 8501 | 400 | 5,500 | 3,289, | - | 751 | . 003 | 5,500 | 2,144 | 449 | 8,093 | 7,767 | 326 |  |
| Mercer | - | 3450 | 6411 | 40 | 600 | 206 | - | 444 | . $0035-16$ | 729 | 371 | 16 | 1,116 | 1,126 | - | 10 |
| Moscow. |  | 3300 | 744 | 120 | 501 | 198 | - | 328 | . 003 9-10 | 506 | 433 | 36 | 1975 | 955 | 20 |  |
| New Portland. | 2 | 32 (0) | 608 | 100 | 1,250 | 520 | - | 497 | . 004 6-10 | 1,291 | 664 | 35 | 1,990 | 1,848 | 142 |  |
| Norridge wock | f | 2200 | 6411 | 100 | 2,150 | 954 | - | 470 | . 0033 6-10 | 2,471 | 1.184 | 析 | 3,655 | 3.379 | 276 |  |
| Palmyra.. | 6 | - | 6.50 | (161 | 1,200 | 468 | - | $50 \pm$ | . 0003 4-10 | 1,275 | 625 | 103 | 2,003 | 1,991 | 12 |  |
| Pitt-field | $1!$ | - | 1000 | 275 | 4,3100 | 1,987 | - | 548 | . 6028 8-10 | 4,300 | 2,152 | 12 | 6,464 | 7,310 |  | 846 |
| Ripley. | 2 | - | 68 | 37 | - 500 | 141 | - | 471 | . 0003 4-10 | 500 | 343 | 32 | 875 | 800 | 75 |  |
| Skowhegan. | 24 | - | 897 | 1,200 | 7,500 | 3,356 | - | 518 | . 002 | 7,500 | 4,058 | - | 11,558 | 11,558 |  |  |

SOMERSET COUNTY-CONCLUDED.


WALDO COUNTY.

| Towns. |  |  |  |  |  | $\begin{aligned} & \text { E } \\ & \text { o } \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belfast.. | 1,224 | 708 | - | 745 | 713 | 604 | - | 640 | 595 | . 50 | 765 |  | - | 14 | 10 |
| Belmont. | 70 | 54 | - | 56 | 52 | 54 | - | 56 | 54 | . 77 | 72 |  | - | 10 | 12 |
| Brooks... | 184 | - | 146 | 128 | 110 | - | 93 | 103 | 85 | . 50 | 147 | - | 10 | 10 | 11 |
| Burnham. | 209 | - | 146 |  | 134 | - | 124 |  | 115 | . 57 | 146 | - | 9 | - 10 | 11 |
| Frankfort | 342 | 209 | - | 208 | 214 | 178 | - | 178 | 155 | . 49 | 220 |  | - | 10 | 10 |
| Freedom. | 99 | 63 | - | 54 | 48 | 52 | - | 42 | 38 | . 44 | 64 |  | - | 10 | 9 |
| Islesboro. | 293 | 169 | - | 183 | 160 | 123 | - | 150 | 124 | .45 | 192 |  | - | 10 | 10 |
| Jackson | 136 | 82 | - | 79 | - | 78 | - | 70 | - | . 54 | 87 |  | - | 10 |  |
| Knox ... | 123 | - | 91 | 85 | 71 | - | 76 | 70 | 69 | . 58 | 100 | - | 8 | 8 | 8 |
| Liberty. | 190 | 103 | - | 106 | 95 | 90 | - | 84 | 82 | . 45 | 113 |  | - | 8 | 10 |
| Lincolnville. | 312 | 184 | - | 202 | 196 | 152 | - | 172 | 163 | . 52 | 235 |  | - | 8 | 8 |
| Monroe | 209 | 123 | - | 118 | 88 | 96 | - | 90 | 79 | . 42 | 158 |  | - | 10 | 7 |
| Montville. | 236 | 146 | - | 154 | 135 | 130 | - | 134 | 110 | . 52 | 153 |  | - | 8 | 8 |
| Morrill... | 90 | 66 | - | 46 | 40 | 54 |  | 37 | 34 | . 46 | 75 |  | - | 8 | 8 |
| Northport.. | 108 |  | 70 | 61 | - |  | 55 | 49 | - | . 49 | 79 | - | 10 | 11 |  |
| Palermo... | 238 | - | 129 | 130 | 124 | - | 109 | 108 | 93 | . 43 | 146 | - | $s$ | 8 | 8 |
| Prospect.. | 175 | 105 | - | 114 | 92 | 88 | - | 95 | 73 | . 48 | 131 |  |  | 9 | 9 |
| Searsmont. | 238 | 156 | - | 161 | 140 | 141 | - | 140 | 118 | . 56 | 188 |  | - | 10 | 9 |
| Searsport..... | 382 | 205 | - | 211 | 217 | 198 | - | 201 | 195 | . 50 | 217 |  | - | 9 | 10 |
| Stockton Springs.. | 270 | 134 | - | 153 | 150 | 115 | - | 130 | 131 | . 46 | 179 |  | - | 8 | 9 |

$\cdot x I G N F d d V$

WALDO COUNTY-CONTINUED.

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Swanville | 123 | 86 | - | - | 90 | 65 | - | - | 70 | . 54 | 102 | 10 | - | - | 12 |
| Thorn | 154 | 105 | - | 104 | 82 | 88 | $-$ | 71 | 70 | . 48 |  | 7 | - | 7 | 6 |
| Unity. | 199 | 103 | - | 102 | 82 | 82 | - | 83 | ${ }_{65}$ | . 38 | 104 | 10 | - | 10 | 10 |
| Waldo. | 134 | 91 | - | 87 | 76 | 76 | - | 66 | 56 | . 48 | 101 | 7 | - | 8 | 8 |
| Winterport. | 497 | 258 | - | 242 | 278 | 240 | - | 231 | 260 | . 48 | 312 | 10 | - | 10 | 10 |
| Total. | 6;437 | 3,242 | 582 | 3,617 | 3,505 | 2,786 | 457 | 3,087 | 2,635 | . 34 | 4,310 | 8 | 9 | 8 | 9 |

WALDO COUNTY－CONTINUED．

| Towns． |  |  | -ио!ุ!̣риоо poos u! ләquinN |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belfast．．． | 846 | 13 | 8 | 10 | － | － | \＄20，000 | 3 | 3 |  | 26 | 6 | 2 | 1 |
| Belmont．． | 116 | 5 | 1 | － | － | － | 1，000 |  |  |  | 4 | 4 |  |  |
| Brooks．．． | 180 | 6 | 5 | 2 | － | － | 2，000 | － |  | 5 | 5 | 1 | 3 | 6 |
| Burnham | 120 | 8 | 7 | 3 | － | － | 2，400， | － | － | 6 | 6 | 1 | 2 | 1 |
| Frankfort | 240 | 6 | 6 | 1 | － | － | 6，500． | 1 | 4 | 8 | 11 | 3 | 1 |  |
| Freedom．． | 90 | 8 | 5 | 2 | － |  | 1，200 | － | － | 3 | 4 |  |  |  |
| Islesboro． | 215 | 7 | 7 | 3 | 1 | \＄2，500 | 10，000 |  | 3 | 5 | 8 | 5 | 1 |  |
| Jackson | 110 | 6 | 5 | 3 | － |  | 1，500 |  | － | 5 | 5 | 1 | 1 | 1 |
| Knox．．．． | 160 | 7 | 7 | $\stackrel{9}{5}$ | － | － | 2，800 | － | 1 | 6 | 6 | 1 | 1 | 1 |
| Liberty．． | ${ }^{26}$ | 9 | 6 | 5 | － | － | 2，600 | － | ${ }^{1}$ | 6 | 6 | 2 | 2 | 2 |
| Lincolnville | 240 | 14 | 11 | $\stackrel{2}{5}$ | － | － | 2，000 | 1 | $\stackrel{3}{3}$ | 9 | 7 |  |  |  |
| Monroe.. | 188 | 9 | 9 | 5 | － | － | 3，000 | － | $\stackrel{\mathbf{2}}{\mathbf{2}}$ | 7 | 14 | 3 | 1 | 4 |
| Montville．． | 64 | 10 | $\stackrel{2}{2}$ | 4 | － | － | 1，500 | 2 | 3 | 6 | 12 | － | － | 1 |
| Morrill．．．．． | 62 | 3 | $\stackrel{2}{7}$ | ${ }^{1}$ | － | － | 2，000 |  | 1 | 3 | $\stackrel{2}{2}$ |  |  |  |
| Northport．． | 21 | ${ }^{7}$ | 7 | $\stackrel{2}{4}$ | － | － | 1，640］ | － | － | 6 | 6 | 2 | 1 |  |
| Palermo．．． | 144 | 10 | 9 | 4 | － | － | 2，500 | 2 | 4 | 4 | 5 |  |  |  |
| Prospect．． | 156 | 6 | 4 | 6 | － | － | 1，924 | － 1 | 1 | 6 | 11 | 2 | 1 |  |
| Searsmont．． | 216 | 9 | 7 | 1 | － | － | 3，500 | ${ }^{1}$ | 1 | $?$ | 7 | 1 | 1 |  |
| Searsport．．． | 90 | 6 | 6 | 6 | － | － | 8,200 | 2 | 2 | 8 | 7 | 5 | 1 | 5 |
| Stockton Springs．．．．．．．． | 203 | 9 | 7 | 5 | － | － | 8，000 | － |  | 8 | 8 | 5 | 4 | 1 |

WALDO COUNTY-CONTINUED.

| 'TOWNS. |  |  |  |  | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Swanville | 122 | 6 | 5 | 2 | - | - | \$2,800 | 1 | 2 | 4 | 4 |  |  |  |
| Thorndike | 123 | 6 | 6 | 4 | - | - | 3,000 | 1 | - | 6 | 6 | 3 | 1 | 2 |
| Troy | 224 | 11 | 8 | 8 | - | - | 2,000 | $-$ | 1 | 9 | 18 |  |  |  |
| Unity, | 200 | 6 | 5 | 1 | - | - | 5,500 | - | 1 | 7 | 7 | - | - | 1 |
| Waldo... | 131 | 7 | 5 | 2 | - | - | 900 | , | 1 | 5 | 5 |  | 1 |  |
| Winterport. | 380 | 12 | 10 | 11 | - | - | 2,000 | 1 |  | 10 | 8 | 8 | 8 | 7 |
| Total . | 4,637 | 206 | 160 | 95 | 1 | \$2,500 | \$99,8:4 | 17 | 38 | 174 | 208 | 55 | 32 | 33 |

WALDO COUNTY－CONTINUED．

| a |  |  |  | 3 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |  |  | than 80 $r$ each tant． $\qquad$ <br>  |  |  |  |  |  | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |  | 苞 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belfast． |  | \＄60 00 | 8876 | \＄1，000 | \＄9，400 | \＄5，708 | － | \＄767 | ．003 3－10 | \＄9，400 | \＄2，977 | \＄215 | \＄12，592 | \＄10，782 | 1，810 |  |
| Belmont |  | ， | 600 | 17 | 600 | ＋318 | － | 857 | ． 005 9－10 | 615 | 240 | 9 | －864 | 870 | O | \＄6 |
| Brooks |  | － | 666 | 53 | 550 | 15 | － | 298 | ． 002 | 758 | 520 | 7 | 1，285 | 1，298 |  | 8 |
| Biruham． |  | － | 725 | 35 | 800 | 187 | － | 382 | ． 003 4－10 | 768 | 545 | 6 | 1，319 | 1，1：97 | 122 |  |
| Frankfort |  | 3000 | 750 | 84 | 1，000 | 31 | － | 292 | ． 003 3－10 | 956 | 1，031 | － | 1，987 | 2，119 | － | 132 |
| Freedom． |  | － | 545 | 21 | 383 |  | － | 386 | ．002 3－10 | 603 | 320 | － | 923 | 755 | 168 |  |
| Islesboro | 7 | 3900 | 844 | 174 | 900 | 162 | － | 307 | ． $00009-10$ | 685 | 813 | － | 1，448 | 1，674 | － | 226 |
| Jackson |  | －－ | 650 | 40 | 400 | 49 | － | 294 | ． 0027 7－10 | 364 | 551 | － | 915 | 834 | 81 |  |
| Knox．． | 3 | 2500 | 425 | 36 | 446 | － | － | 362 | ． $0023-10$ | 600 | 356 | － | 956 | 890 | 66 |  |
| Liberty． |  | － 2600 | 553 | 53 | 635 | 45 | － | 334 | ． $0031-10$ | 756 | 564 | 6 | 1，326 | 1，182 | 144 |  |
| Lincolnville |  | 3864 | 629 | 75 | 1，200 | $2 \cdot 2 \cdot 2$ | － | 384 | ． $0038-10$ | 1，200 | 918 | － | 2.118 | 1，961 | 157 |  |
| Monroe | 6 | 2600 | 672 | 55 | 1，000 | 234 | － | 478 | ． 0035 5－10 | 1，000 | 497 | － | 1，497 | 1，569 | － | 72 |
| Montville． | 1 | 2500 | 500 | 44 | ${ }^{830}$ | 44 | － | 351 | ． 0027 7－10 | 965 | 667 | $\rightarrow$ | 1，572 | 1，436 | 136 |  |
| Morrill．． | 1 | 28 no | 675 | 25 | 386 | 50 | － | 428 | ． $0031-10$ | 418 | 268 | － | 686 | 655 | 31 |  |
| Northport |  | － | 750 | 26 | 700 | 264 | － | 648 | ．002 1－10 | 742 | 307 | － | 1，049 | 1，061 | － | 12 |
| Palermo． |  | 3000 | 612 | 60 | 946 | 340 | － | $\begin{array}{ll}3 & 97\end{array}$ | ． 004 4－10 | 849 | 589 | － | 1，438 | 1，352 | 86 |  |
| Prospect． | 6 | 3100 | 688 | 70 | 568 | 45 | － | 321 | ． $0032-10$ | 653 | 503 | 80 | 1，236 | 1，165 | 71 |  |
| Searsmont． |  | 4900 | 575 | 66 | 949 | 190 | － | 398 | ． 0028 8－10 | 949 | 677 | 98 | 1.724 | 1，724 |  |  |
| Searsport．．．． | 9 | 3200 | 800 | 150 | 1，100 | 21 | － | ${ }_{2}^{2} 80$ | ． $0015-10$ | 1，100 | 1，018 | － | 2，118 | 2，630 | － | 512 |
| Stockton Springs | 9 | － | 650 | 90 | 3，000 | 302 | － | 370 | ． 002 | 1，014 | 653 | － | 1，667 | 1，585 | 82 |  |

WALDO COUNTY－CONCLUDED．

| Towns． |  |  |  |  |  | $\begin{array}{c\|} \text { Not less than } 80 \\ \text { cents for each } \\ \text { inhabitant. } \end{array}$ |  |  |  |  |  |  |  |  |  | 䔍 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | . | ت霛 | \％ |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | $\begin{aligned} & \text { ق. } \\ & \text { 淢 } \end{aligned}$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Swanville |  | \＄28 00 | \＄7 00 | \＄42 | \＄550 | \＄148 | － | \＄4 46 |  | \＄866 | 8340 |  | \＄1，206 | \＄1，196 |  |  |
| Thorndi | $\stackrel{2}{2}$ | 1000 | $\begin{array}{lll}6 & 58 \\ 5 & 54 \\ 5\end{array}$ | $\stackrel{45}{75}$ | 430 800 | $\stackrel{32}{187}$ | － | 279 | ． 0002 9－10 | 430 818 | 415 | 10 | 855 | 789 | 66 |  |
| Troy ． |  | （1000 |  | 75 <br> 75 | 800 1,000 | 187 <br> 298 <br> 18 | － | $\begin{array}{rl}4 \\ 4 & 16 \\ 502\end{array}$ | ．002 ${ }^{9-10}$ | 818 1,0060 | 526 536 | ${ }^{52}$ | 1，396 | 1，399 | － 89 | \＄3 |
| Waldo | － | 2400 | 600 | 30 | ， 600 | 226 |  | 447 | ． 004 1－10 | 600 | 343 | 34 | 977 | 11,011 | 8 | 34 |
| Winterport | 14 | 2800 | 800 | 160 | 1，806 | 502 | － | 362 | ． 0031.10 | 2，271 | 1，353 |  | 3，6i24 | 3，539 | 85 |  |
| Total | 110 | \＄30 75 | \＄653 | \＄2，601 | \＄28，968 | \＄9，620 | － | \＄450 | ．002 8－10 | \＄30，270 | \＄17，524 | \＄517 | \＄18，314 | \＄46，115 | ＊3，204 | ＊1，005 |

washington county.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Towns. \&  \&  \&  \&  \&  \&  \&  \&  \&  \&  \&  \&  \&  \&  \&  \\
\hline Addison... \& 296 \& 184 \& - \& 178 \& 154 \& 176 \& - \& 155 \& 133 \& . 52 \& 192 \& \& \& 8 \& \\
\hline Alexander.. \& 128 \& 94 \& - \& 47 \& 43 \& 70 \& - \& 62 \& 33 \& . 42 \& 98 \& 9 \& - \& 11 \& 7 \\
\hline Baileyville. \& 155 \& 91 \& - \& 103 \& 70 \& 70 \& - \& 71 \& 44 \& . 39 \& 128 \& 8 \& - \& 10 \& 9 \\
\hline Baring...... \& 71 \& 43 \& - \& 43 \& 46 \& 38 \& - \& 40 \& 39 \& . 54 \& 51 \& 11 \& - \& 12 \& 12 \\
\hline Beddington...... \& 14 \& \begin{tabular}{c}
10 \\
64 \\
\hline 1
\end{tabular} \& - \& \({ }_{5}^{8}\) \& - \({ }^{4}\) \& \(9_{8}^{8}\) \& - \& \({ }^{7}\) \& \& . 57 \& 10 \& 11 \& \(\sim\) \& 12 \& \\
\hline Brookton... \& \(\begin{array}{r}92 \\ \hline 2,343\end{array}\) \& 64
1,389 \& - \& 54
1,503 \& 54
1,431 \& 48
1,305 \& - \& 38
1,383 \& 42
1,176 \& . 54 \& 74
1,792 \& +989 \& - \& 11
14 \& 12 \\
\hline Centerviile \& 1,34

74 \& 1, 23 \& - \& ${ }_{23}$ \& \& 18 \& - \& 110 \& \& . 50 \& 1.24 \& 12 \& - \& 12 \& 12 <br>
\hline Charlotte. \& 77 \& 53 \& - \& 47 \& 45 \& 42 \& - \& 38 \& 25 \& . 45 \& 61 \& 8 \& - \& 10 \& 6 <br>
\hline Cherryfield \& 496 \& ${ }^{383}$ \& - \& 377 \& 355 \& 354 \& - \& 340 \& 286 \& . 66 \& 478 \& 11 \& - \& 11 \& 11 <br>
\hline Columbia........ \& 174 \& 1131 \& - \& 112 \& 110
86 \& 115 \& - \& 106
99 \& 82
70 \& . 56 \& 135
126 \& 8
10 \& - \& $\stackrel{8}{10}$ \& 8 <br>
\hline Cooper........ \& 64 \& 49 \& - \& 43 \& $-8$ \& 41 \& - \& 34 \& \& . 58 \& $\begin{array}{r}126 \\ 52 \\ \hline\end{array}$ \& 10 \& - \& 10 \& 8 <br>
\hline Crawiord... \& 30 \& - \& 24 \& 24 \& \& \& 24 \& \& 24 \& . 80 \& 24 \& 10 \& - \& 10 \& <br>
\hline Cutler.... \& 193 \& 130 \& - \& ${ }_{26}^{127}$ \& ${ }^{26}$ \& 110 \& \& 106 \& 19 \& . 40 \& 137 \& 9 \& - \& 15 \& 11 <br>
\hline Danforth \& $\begin{array}{r}401 \\ 22 \\ \hline\end{array}$ \& 254
16 \& - \& 267
16 \& 220 \& 214
14 \& - \& 224 \& 182 \& . 61 \& 286
16 \& 10 \& - \& 10 \& 12 <br>
\hline Dennysvilie \& 168 \& 76 \& - \& 76 \& 108 \& 65 \& - \& ${ }_{64}$ \& 92 \& . 43 \& 112 \& 11 \& - \& 12 \& 9 <br>
\hline East Machias \& 460 \& 284 \& - \& 259 \& 232 \& 255 \& - \& 230 \& 204 \& . 49 \& 305 \& 10 \& - \& 12 \& 9 <br>
\hline
\end{tabular}

WASHINGTON COUNTY-CONTINUED.

| Towns. |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Number of different } \\ & \text { pupils registered. } \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| East port. | 1,812 | 931 | - | 952 | 918 | 811 | - | 808 | 735 | .43 | 1,068 | 10 | - | 16 | 12 |
| Edmunds | 207 | 111 | $\sim$ | 125 | - | 92 | - | 48 | - | . 44 | 125 | 10 | - | 21 |  |
| Forest City | 32 | 25 | - | 18 | 19 | 20 | - | 14 | 15 | . 51 | 28 | 11 | - | 10 | 4 |
| Harrington | 275 | 169 | - | 157 | 145 | 143 | - | 123 | 125 | . 47 | 178 | 10 | - | 9 | 6 |
| Jonesboro.. | 181 | 131 | - | 116 | 78 | 111 | - | 74 | 58 | . 44 | 131 | 10 | - | 10 | 10 |
| Jonesport | . 776 | 458 | - | 461 | 422 | 391 | - | 401 | 364 | .49 | 533 | ${ }^{9} 9$ | - | 10 | 8 |
| Lubec..... | 1,129 | 730 | - | 750 | 729 | 591 | - | 601 | 609 | .53 | 886 | 10 | - | 15 | 9 |
| Machias. | 563 | 444 | - | 446 | 415 | 397 | - | 398 | 367 | . 68 | 459 | 10 | - | 12 | 12 |
| Machiasport | 415 | 211 | - | 205 | 229 | 190 | - | 175 | 200 | .45 | 240 | 10 | - | 8 | 8 |
| Marion...... | 31 | 13 | - | 18 | - | 10 | - | 11 | - | . 33 | 16 | 12 | - | 12 |  |
| Marshfield | 45 | 27 | - | 26 |  | 34 | - | 26 | 19 | . 55 | 29 | 10 | - | 10 |  |
| Meddybemps | 52 | 43 | - | 28 | 22 | 26 | - | 29 | 19 | . 47 | 39 | 9 | - | 10 | 6 |
| Milbridge... | 520 | 338 | 30 | 360 | 314 | 299 | 97 | 309 | 281 | . 57 | 369 | 10 | 10 | 10 | 6 |
| Northfield | 31 | 1 | 30 | 23 | 16 | 308 | 27 | 19 | 14 | .64 | 30 | 12 | 10 | 10 | 7 |
| Pembroke. | 511 | 351 | - | 330 | 276 | 308 | - | 293 | 236 | . 54 | 383 | 12 | - | 10 | 8 |
| Perry.... | 350 | 212 | - | 215 | 191 | 170 | - | 179 | 150 | . 47 | 231 | 4. | - | 8 | 8 |
| Princeton | 366 | 239 | - | 265 | 249 | 214 | - | 232 106 | 225 | .61 | 280 | 10 | - | 12 | 10 10 |
| Robbinston | 245 | 133 | - | 120 | 123 | 115 | - | 106 24 | - 86 | .41 | 133 31 | 8 10 | - | 8 | 10 |
| Roque Bluffs. | 37 | 27 | - | 29 | - | 25 | - | 24 | - | . 66 | 31 | 10 | - | 12 |  |

WASHINGTON COUNTY—CUNTINUED.


- XIGN角ddV

WASHINGTON COUNTY-CONTINUED.

| Towns. |  |  | -шо!̣!puoo poos u!̣ rəqünN | 翌 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Addison | 273 | 11 | 9 |  | 1 | \$635 | 87.900 |  |  |  | 10 | 3 | 3 |  |
| Alexander. | 37 | 4 | 3 | - | - | - | 1,200 | - | 1 | 4 | 3 | - | 1 | 3 |
| Baileyville . | 128 | 7 | 5 | - | 1 | 3,000 | 4,375 | - | - | 7 | 8 | 2 |  |  |
| Baring...... | 70 | 3 | 1 |  | - |  | 5,000 |  | 1 | 1 | 1 | 1 | 1 |  |
| Beddington | 23 | 3 | 2 |  | - | - | 2,200 | - | - | 1 | 1 | 1 | 1 | 1 |
| Brookton. . | 59 | 2 | 2 |  | - | - | 2,000 |  |  | 1 | 1 |  |  |  |
| Calais... | 1,008 | 13 | 13 |  | - | - | 35,000 |  |  | 34 | 34 | 9 | 29 | 17 |
| Centerville. | 24 | 1 | 1 |  | - | - | 350 | - |  | 1 | 1 |  |  |  |
| Charlotte...... | 74 | 5 | 3 |  | - | - | 1,000 | - |  | 3 | 4 | 1 | 1 | 3 |
| Cherryfield. | 368 | 10 | 8 |  | - | - | 15,800 | - |  | 12 | 13 | 3 | 6 | 3 |
| Columbia .... ${ }^{\text {Cola }}$ | 120 | 5 | 5 |  | - | - | 3,000 |  |  | 4 | 4 | 1 | 1 |  |
| Columbia Falls | 84 | 4 | 4 |  | - | - | 5,000 |  |  | 2 | 2 | 1 | 2 |  |
| Cooper ......... | 60 48 | 4 | 4 9 |  | - | - | 1,000 |  |  | $\stackrel{2}{2}$ |  |  |  |  |
| Crawford..... Uutler. | 48 162 | $\frac{2}{6}$ | $\frac{2}{5}$ |  | - | - | 500 |  |  | 2 | $\stackrel{2}{2}$ |  |  |  |
| Dutler..... | 162 $\mathbf{2} 24$ | 6 | 5 |  | - | - | 3.000 2,500 |  | - 2 | 6 4 | 6 | 2 | 2 |  |
| Deblois. | 20 | 1 | 1 |  | - | - | - 450 |  |  | 1 | 1 | 2 | 2 |  |
| Dennysville. | 74 | 3 | 3 |  | - | - | 2,400 |  |  | 1 | 1 |  |  |  |
| Hast Machias. | 310 | 8 | 7 |  | - | - | 5,200 |  | 1 | 9 | 9 | - | 4 |  |

WASHINGTON COUNTY-CONTINUED.


Washington county Continted.


WASHINGTON COUNTY－CONTINUED．

| Towns． |  |  |  |  |  | Notless centsf inhab $\qquad$ | than 80 or each itant． $\qquad$ |  |  |  |  |  |  |  | 要 | 句 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Addison |  | \＄3200 | \＄6 50 | \＄100 | \＄1，300 | \＄453 | － | \＄4 39 | ．006 6－10 | \＄1，308 | \＄894 |  | \＄2，132 | \＄2，104 | \＄28 |  |
| Alexander． |  | 3000 | 575 | 25 | 266 |  | － | 207 | ． 0045 5－10 | 267 | 373 | \＄8．3 | 723 | 751 | － | \＄28 |
| Baileyville |  | $5^{-}$ | 666 | 50 | 900 | 728 | － | 580 | ． $00388-10$ | 965 | 359 | 12 | 1，336 | 982 | 354 |  |
| Baring ．．．${ }_{\text {Bedding }}$ |  | 2500 | 600 8 800 | 25 3 | 220 70 | 35 1 |  | 3009 5000 | ． 002 | 220 | 215 | 98 | 534 | 570 | － 75 | 36 |
| Brookton ．．． | － | 4540 | 750 | 15 | 950 | 22 | － | 29 | ． .003 9－10 | 160 424 | $\begin{array}{r}36 \\ 260 \\ \hline\end{array}$ | 82 | － 788 | 203 | 75 |  |
| Calais．． | 37 | 10000 | 825 | 300 | 6，169 | 45 | － | 263 | ． 002 3－10 | 6，363 | 6，565 | － | 12，928 | 13，438 |  | 510 |
| Centerville | － | － | 800 | 5 | 80 | 7 | － | 235 | ． 001 4－10 | 168 | 83 | 33 | 284 | 256 | 28 |  |
| Cbarlotte | － | － | 566 | 23 | 300 | 48 | ＿ | 389 | ． $003 \quad 7-10$ | 303 | 213 | 48 | 564 | 550 | 14 |  |
| Cherryfield． | － | － | 733 | 175 | 1，545 | 58 | － | 311 | ．003 3－10 | 1，184 | 1，411 | 99 | 2，694 | 3，147 |  | 453 |
| Columbia．． | － | 25 00 | 674 | 29 | 613 | 200 | － | 352 | ． 005 7－10 | ＋613 | 1，470 | 73 | 1，156 | 1，031 | 125 |  |
| Columbia Falls | 2 | 4000 | 917 | 53 | 460 | 5 | － | 239 | ． 003 3－10 | 575 | 523 | 30 | 1，128 | 1，125 | 3 |  |
| Cooper | －． | 2900 | 525 | 13 | 235 | 69 | － | 366 | ． 004 3－10 | 235 | 169 | 99 | 503 | ， 497 | 6 |  |
| Crawford | － | － | 580 | 10 | 160 | 70 | － | 533 | ． 004 2－10 | 160 | 91 | 34 | 285 | 297 |  | 12 |
| Cutler． | － | － | 658 | 35 | 500 | 48 | － | 258 | ． 005 5－10 | 837 | 525 | 56 | 1，418 | 1，141 | 277 |  |
| Danforth | 4 | 3750 | 800 | 75 | 1，040 | 127 | － | 249 | ． 004 1－10 | 1，000 | 1，0657 | 216 | 2，283 | 2，417 |  | 134 |
| Deblois． | － | － | 400 | 6 | 75 | 17 | － | 340 | ． 003 4－10 | 1.75 | 58 | 27 | 160 | 132 | 28 |  |
| Dennysville． | 3 | 5300 | 9300 | 35 | 385 | － | － | 229 | ． 002 5－10 | 485 | 495 | 69 | 1，049 | 944 | 105 |  |
| East Machias |  | 4000 | 713 | 100 | 1，500 | 283 | － | 326 | ． 003 5－10 | 1，500 | 1，239 | － | 2，739 | 2，767 | － | 28 |

WASHINGTON COUNTY-CONTINUED.

| Towns. |  |  |  |  |  | Notles cents inhab | than 80 or each itant. |  |  |  |  |  | $\dot{0}$ $0_{0}$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eastport.. | 31 | \$77 24 | \$8 72 | \$550 | \$8,300 | \$4,051 | - | \$4 95 | . 005 | \$8,428 | \$5,248 | \$75 | \$13,751 | *13,738 | \$13 |  |
| Edmunds. . |  |  | 720 | 35 | -393 |  | - | 189 | . 004 2-10 | - 482 | -592 | 80 | 1,154 | 1,135 | 19 |  |
| Forest City. | 2 | - | 725 | 6 | 125 | 4 |  | 390 | . 001 | 150 | 94 | 0 | -1244 | 1,182 | 6 |  |
| Harrington. | 4 | - | 725 | 45 | 977 | 45 |  | 355 | . 004 1-10 | 977 | 774 | - | 1,751 | 1,772 | - | 21 |
| Jonesboro .. | 1 | 2600 | 750 | 29 | 550 | 65 |  | 303 | . 005 1-10 | 1,098 |  | 24 | 1,122 | 1,195 | - | 73 |
| Jonesport. | 12 | 2500 | 710 | 140 | 1,800 | 101 | - | 231 | . 003 6-10 | 1,776 | 2,351 | 71 | 4,198 | 4,286 | - | 88 |
| Lubec..... | 22 | - | 800 | 500 | 3,200 | 796 | - | $28:$ | . 008 6-10 | 3,238 | 3,289 | 89 | 6,611 | 6,734 | - | 123 |
| Machias | 14 | - | 787 | 100 | 1,800 | 134 | - | 319 | . 002 1-10 | 1,800 | 1,560 | 24 | 3,384 | 3,615 | - | 231 |
| Mactiasport | - | 4800 | 700 | 75 | 1,200 | 2246 | - | 288 | . 006 5-10 | 1,168 | 1,175 | 2 | 2,343 | 2,330 | 13 |  |
| Marion....... | - |  | 650 | 10 | 125 | 49 | - | 403 | . 003 3-10 | 163 | -18 | 13 | 254 | 206 | 48 |  |
| Marshfield.. | - |  | 832 | 10 | 185 | 3 | - | 411 | . 003 | 181 | 133 | 2 | 314 | 366 | 48 | 52 |
| Meddybemps | 2 | 5350 | 700 | 4 | 125 | 2 | - | 240 | . 004 2-10 | 131 | 150 | - | 281 | $28{ }^{\circ}$ | - | 6 |
| Milbridge .... | 11 | 4720 | 656 | 100 | 1,900 | 363 | - | 365 | . 004 3-10 | 1,979 | 1,476 | - | 3,455 | 3,420 | 35 |  |
| Northfield | 1 | - | 900 | 10 | 100 | - | - | 322 | . 5023 3-10 | 164 | 182 | 29 | ${ }^{275}$ | , 264 | 11 |  |
| Pembroke | 6 | 3000 | 587 | 75 | 1,321 | - | - | 258 | . $00388-10$ | 1,368 | 1,364 | 3 | 2,735 | 3,004 | 1 | 269 |
| Perry... | 4 | 3200 | 690 | 46 | , 760 | - | \$236, | 217 | . 004 1-10 | 760 | 927 | 84 | 1.771 | 1,819 | - | 48 |
| Princeton. |  | 4380 | 777 | 100 | 1,200 | 325 | - | 327 | . 004 6-10 | 878 | 974 | 120 | 1,962 | 2,193 | - | 231 |
| Robbinston. | 9 | 3425 | 720 | 60 | 700 | 25 | - | 285 | . 004 7-10 | 748 | 672 | 101 | 1,521 | 1,367 | 154 |  |
| Roque Bluffs. |  | 2060 | 641 | 5 | 200 | 66 | - | 540 | . 006 4-10, | 200 | 113 |  | , 313 | 294 | 19 |  |

W ASHINGTON COUNTY-CONCLUDED.


YORK COUNTY．

| Towns． |  |  |  | 躳 |  |  |  |  | 豆 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acton． | 155 | 84 | － | 85 |  | 66 | － | 70 | － | .43 | 10 |  | － | 9 |  |
| Alfred | 202 | 136 | － | 147 | 137 | 120 | ＿ | 131 | 118 | .60 | 175 |  | － | 12 | 6 |
| Berwick． | 569 | 302 | － | 294 | 293 | 276 | － | 269 | 250 | ＋46 | 314 |  |  | 12 | 10 |
| Biddeford． | 5，951 | 1，038 | － | 1，159 | 1，103 | 956 | － | 1，063 | 1，005 | ． 17 | 1，507 |  | － | 12 | 12 |
| Buxton．． | 453 | 1， | 984 | 286 | 270 | － | 241 | 2037 | ${ }^{2} 08$ | ． 50 | 1，326 | － | 10 | 10 | 12 |
| Cornish． | 255 | 185 | － | 188 | 167 | 164 | － | 162 | 141 | ． 60 | 197 |  | ， | 11 | 11 |
| Dayton | 90 | 44 | － | 49 | －181 | 39 | － | 40 | 1 | ． 43 | 50 |  | － | 14 |  |
| Eliot．．． | 366 | 234 | － | 211 | 181 | 199 | － | 172 | 142 | ． 46 | 248 |  | $\sim$ | 15 | 9 |
| Hollis． | 263 | 182 | － | 163 | 151 | 160 | － | 144 | 126 | ． 54 | 229 |  | － | 10 | 8 |
| Kennebunk | 760 | 527 | － | 552 | 486 | 448 | － | 471 | 405 | ． 58 | 643 |  | － | 14 | 10 |
| Kennebunkport | 590 | 387 | － | 392 | 367 | 337 | － | 351 | 327 | ． 57 | 403 |  | － | 12 | 10 |
| Kittery ．．．． | 719 | 417 | － | 409 | 377 | 360 | － | 378 | 32.2 | ．4．） | 506 |  | － | 13 | 9 |
| Lebanon．． | 298 | 230 | － | 238 | 220 | 199 | － | 198 | 173 | ． 63 | 269 |  | － | 8 | 9 |
| Limerick．． | 214 | 162 | － | 157. | 151 | 141 | － | 136 | 125 | ． 62 | 162 |  | － | 12 | 9 |
| Limington | 252 | 136 | － | 130 | 108 | 114 | － | 112 | 108 | ． 44 | 153 |  | － | 9 | 8 |
| Lyman．．．．． | 175 | 97 | － | 90 | 71 | 77 | － | 70 | 58 | ． 39 | 104 |  | － | 10 | 6 |
| Newfield．．．．．．．． | 114 | ${ }_{6}^{63}$ | － | 59 | 46 | 52 | － | 44 | 38 | .58 | 70 |  | － 10 | 9 | 8 |
| North Berwick． | 487 | 293 | － | 294 | 257 | 252 | － | 250 | 207 | ． 48 | 459 | － | 10 | － | 10 |
| Old Orchard．．．． | 243 | 107 | － | 110 | 95 | 92 | － | 91. | 79 | ． 35 | 129 |  | － |  | 12 |
| Parsonsfield．．．．．．．． | 203 | 130 | － | 118 | 107 | 106 | － | 104 | 89 | .49 | 145 |  | － | 9 | 8 |

york county-Continued.

| Towns. |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Number of different } \\ & \text { pupils registered. } \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Saco. | 1,925 | 858 | - | 867 | 86: | 754 | - | 763 | 699 | . 38 | 1,037 | 11 | - | 14 | 12 |
| Sanford. | 2,898 | 819 | - | 939 | 891 | 691 | - | 806 | 779 | . 26 | 1,058 | 12 | - | 14 | 10 |
| Shapleigh | 180 |  | 139 | 120 | 112 | - | 119 | 105 | 93 | . 58 | 142 | 8 |  | 8 | 6 |
| South Berwick | 935 | - | 546 | 548 | 495 | - | 477 | 490 | 418 | . 49 | 623 | - | 11 | 14 | 3 |
| Waterboro... | 255 | 173 | - | 185 | - | 148 | - | 162 | - | . 60 | 188 | 12 | - | 12 |  |
| Wells. | 661 | 355 | - | 387 | 301 | 316 | - | 297 | 287 | . 45 | 387 | 11 | - | 12 | 9 |
| York. | 658 | 400 | - | 409 | 406 | 354 | - | 360 | 348 | . 53 | 418 | 12 | - | 14 | 10 |
| Total. | 19,871 | 7,364 | 969 | 8,581 | 7,654 | 6,421 | 1,837 | 7,476 | 6,540 | . 26 | 10,050 | 10 | 10 | 11 | 9 |

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YORK COUNTY-CONTINUED.

| Towns. |  |  |  | 志 |  | $\dot{0}$ E D 0 0 0 0 0 0 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acton. | 159 | 8 | 8 |  | - | - | \$3,550 |  |  | 8 | 8 | 3 |  |  |
| Alfred | 89 | 6 | 5 | - | - | - | 8,000 |  | - 3 | 5 | 6 | 1 | 1 |  |
| Berwick. | 379 | 13 | 11 |  | - | - | 12,000 |  | 1 | 12 | 12 | 1 | 1 | 2 |
| Biddeford | 1.332 | 22 | 20 |  | - | - | 170,000 |  | 7 | 39 | 39 | 3 | 2 | 2 |
| Buxton | 384 | 14 | 14 |  | - | - | 10,600 | - | - | 12 | 12 | 5 | 3 |  |
| Cornish. | 33 | 6 | 6 |  | - | - | 7,000 |  | 1 | 7 | 7 | 2 | 2 | 5 |
| Dayton. | 102 | 4 | 4 |  | - | - | 2.000 |  |  | 4 | 4 | 3 | 3 |  |
| Eliot... | 334 | 8 | 8 |  | - | - | 5,000 | - |  | 8 | 9 | 3 | 2 |  |
| Hollis. | 262 | 10 | 8 |  | - | - | 3,500 | - | - | 10 | 9 | 2 | 1 | 3 |
| Kennebunk. | 432 | 8 | 8 |  | - | - | 50,000 |  | 2 | 15 | 16 | 3 | 1 | 5 |
| Kennebunkport. | 480 | 12 | 9 |  | - | - | 13,000 |  |  | 15 | 15 | 8 | 1 | 2 |
| Kittery . . . . . | 408 | 7 | 7 |  | - |  | 30,000 |  |  | 13 | 13 | 3 | 5 |  |
| Lebanon.. | 308 | 16 | 16 |  | 1 | \$1,000 | 8,000 | - |  | 14 | 12 | 2 | 3 |  |
| Limerick. | 217 | 7 | 4 |  | , |  | 5,000 | - | - | 9 | 9 |  | 1 | 9 |
| Limington. | 208 | 9 | 9 |  | - | - | 4.500 |  |  | 8 | 12 |  | 2 | 7 |
| Lyman...... | 218 | 10 | 9 |  | - | - | 6.000 |  | - | 9 | 8 | 4 | 2 | 4 |
| Newfleid. | 97 | 4 | 4 |  | - | - | 5,000 |  | - | 4 | 4 |  | 1 | 1 |
| North Berwick | 348 | 15 | 7 |  | - | - | 25,000 |  | 1 | 12 | 12 | 11 | 11 |  |
| Old Orchard.. | 36 | ${ }^{2}$ | 2 |  | - | - | 7,000 |  | - | ${ }^{2}$ | - | 3 | 1 |  |
| Parsonsfield............ | 262 | 12 | 8 |  | - |  | 7,400 |  | 1 | 10 | 9 | 1 | 1 | 3 |

YORK COUNTY-CONTINUED.


[^1]YORK COUNTY－CONTINOED．

| Towns． |  |  |  |  |  | Not less cents f inhab | than 80 or each tant． |  |  |  |  |  |  |  | 䭴 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acton． |  | \＄30 00 | \＄7 34 | \＄50 | \＄900 | \＄278 | － | \＄5 80 | ． 003 3－10 | \＄1，401 | \＄440 | \＄30 | \＄1，871 | \＄1，362 | \＄509 |  |
| Alfred． |  | 2600 | 791 | 60 | 1，400 | 650 | － | 693 | ． 004 2－10 | 1，401 | 573 |  | 1，974 | 1，935 | 39 |  |
| Berwick | 13 | 7800 | 800 | 130 | 3，000 | 1，176 | － | 527 | ． 003 3－10 | 3，267 | 1，590 | 18 | 4，875 | 4，828 | 47 |  |
| Biddeford | 46 | 10000 | 880 | 1，750 | 12，916 |  | － | 217 | .001 6－10 | 12，916 | 16，684 | 50 | 29，650 | 29，650 |  |  |
| Buxton． | 7 | － | 768 | 145 | 2，000 | 530 | － | 441 | ．002 5－10 | 3，166 | 1，198 | － | 4，364 | 3，436 | 928 |  |
| Cornish． | 5 | － | 728 | 75 | 1，400 | ${ }_{9}^{613}$ | － | 549 666 | ． $00388-10$ | 1，437 | 730 | 119 | 2，286 | 2，293 | －63 |  |
| Dayton Eliot | 2 | － | 725 900 | 20 125 | 1,600 $\mathbf{9}, 150$ | 222 | － | 6666 <br> 588 | ． $002 \begin{gathered}7-10 \\ .003-10\end{gathered}$ | 2，550 | 255 1,013 | － | 805 3,324 | 810 3,092 | － 232 | \＄5 |
| Hollis． | 5 | － | 9 6 2 | 127 | 3，250 | －384 | － | 588 <br> 475 | ． $000288-10$ | 1，592 | 1，013 | －65 | 3，324 | 3,092 2,261 | 198 |  |
| Kennebunk | 16 | 61.11 | 850 | 250 | 4，500 | 1.918 | － | 592 | ． 001 9－10 | 4，5090 | 2，119 | ， | 6，619 | 6，662 | － | 43 |
| Kennebunkport | 13 | 3600 | 796 | 160 | 2，800 | 1，102 | － | 474 | ． 001 8－10 | 2，903 | 1，640 | － | 4，543 | 4，9z2 | 1 | 379 |
| Kittery．．．．．． | 13 | － | 923 | 140 | 4，200 | 1，902 | － | 584 | ． 0048 8－10 | 4，234 | 1，964 | － | 6，198 | 6，087 | 111 |  |
| Lebanon | 10 | － | 725 | 105 | 1，800 | 732 | － | 604 | ． 004 ： $5-10$ | 1，921 | 1，863 | － | 2，784 | 2，821 |  | 37 |
| Limerick | 9 | － | 689 | 75 | 1，000 | 301 | － | 467 | ． 002 2－10 | 494 | 603 | 18 | 1，610 | 1，535 | 75 |  |
| Limington |  | 2600 | 641 | 95 | 1，000 | 199 | － | 396 | ． 003 | 1，000 | 683 | 12 | 1，695 | 1，576 | 119 |  |
| Lyman．．．． | 6 | ， | 662 | 54 | 1，200 | 650 | － | 685 | ． 003 4－10 | 1，064 | 506 | $-$ | 1，570 | 1，746 |  | 176 |
| Newfield | 1 | － | 750 | 30 | 700 | 159 | － | 614 | ． $00031-10$ | 724 | 318 | － | 1，042 | 969 | 73 |  |
| North Berwick | $-$ | 5500 | S 50 | 114 | 3，000 | 1，602 | － | 616 | ． 004 | 3，000 | 1，325 | 9 | 4，334 | 4，561 |  | 227 |
| Old Orchard． | 3 | 4800 | 900 | 35 | 800 | 24 | － | 324 | ． $00007-10$ | 1，140 | 622 | 3 | 1，765 | 1，534 | 231 |  |
| Parsonsfield | 3 | 2600 | 655 | 86 | 1，400 | 495 | － | 689 | ． 003 1－10 | 1，299 | 591 | 150 | 2，040 | 2，016 | 24 |  |
| Saco．． | 29 | 9000 | 1135 | 1，000 | 11，000 | 6，102 | － | 571 | ． $0027-10$ | 11，000 | 4，891 | 177 | 16，068 | 16，351 |  | 283 |

YORK COUNTY－CONCLUDED．

| Towns． | $\begin{aligned} & \text { Number of teachers who } \\ & \text { have attended teachers' } \\ & \text { meetings. } \end{aligned}$ |  |  | $\begin{aligned} & \stackrel{\rightharpoonup}{8} \\ & \hline \end{aligned}$ | تِ تِ | Not less than 80 cents for each inhabitant． |  |  |  |  |  |  |  |  |  | 烒 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\stackrel{\rightharpoonup}{\stackrel{\rightharpoonup}{0}}$ | $\stackrel{\text { ® }}{0}$ | －馬 | － | ¢ |  |  |  |  |  |  |  |  |
|  |  |  |  | 丞总 | $\begin{aligned} & a \\ & 0 \end{aligned}$ |  |  | 蜀安 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sanford．． |  | \＄5000 | \＄10 91 | \＄1，000 | \＄9，000 | \＄4，138 |  | \＄3 10 | ． $0022^{6-10}$ | \＄10，831 | \＄7，408 | 138 | \＄18，377 | \＄13，106 | \＄5，271 |  |
| Shapleigh．． |  | 3200 | 700 |  |  |  | － | 376 | ． 002 7－10 | 740 | ${ }_{5} 512$ | 158 | 1，404 | 1，417 |  | \＄13 |
| South Berwi |  | 45 2600 260 | $9 \% 5$ 650 | 251 | 3,200 1,169 | ${ }_{234}^{650}$ |  | 3 3 4 4 4 4 |  | $\mathbf{5}, 241$ $\mathbf{1 , 1 6 9}$ | ${ }^{2,576}$ | 105 6 | 7，922 | 6,91 1,842 | 1，011 |  |
| Wells． |  | 4000 | 900 | 300 | 2，700 | 1，094 |  | 408 | ． 0028 8－10 | 3，488 | 1，770 | － | 58.258 | 5,305 | 88 | 47 |
| York | 30 | 4000 | 975 | 582 | 5，500 | 3，366 | － | 835 | ． 002 2－10 | 6，699 | 1，906 |  | 8，605 | 7.418 | 1，187 |  |
| Total． |  | 847 59 | \＄806 | \＄6，829 | \＄81，262 | ＊29，357 | － | \＄4 09 | ． 002 4－10 | \＄89，988 | \＄54，287 | \＄1，047 | \＄145，322 | \＄136，376 | \＄10，156 | \＄1，210 |

SUMMARY.

| Towns. |  |  |  |  |  |  |  | 昌 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Androscoggin | 17,658 | 7,233 | 154 | 6,963 | 6,813 | 6,106 | 136 | 5,984 | 5,748 | . 25 | 7,946 | 10 | 8 | 11 | 9 |
| A roostook... | 24,135 | 11,271 | 4,831 | 11,546 | 9,669 | 9,145 | 3,812 | 9,152 | 7,752 | .30 | 15,466 | 10 | 10 | 9 | 10 |
| Cumberland | 29,685 | 14,753 | 8,089 | 15,771 | 31,012 | 12,797 | 6,948 | 13,459 | 12,921 | . 38 | 18,479 | 10 | 9 | 10 | 9 |
| Wranklin | 5,075 | 2,628 | 463 | 3,203 | 2,406 | 2,101 | 401 | 2,432 | 1,870 | . 33 | 3,659 | 9 | 11 | 10 | 9 |
| Hancock | 11,005 | 6,091 | 770 | 6,764 | 5,821 | 5,261 | 738 | 5,862 | 5,105 | . 38 | 7,545 | 9 | 9 | 9 | 8 |
| Kennebec | 15,836 | 7,544 | 338 | 8,253 | 6,968 | 6,832 | 285 | 7,180 | 6,048 | . 32 | 9,086 | 10 | 10 | 11 | 9 |
| Knox | 8,034 | 4,973 | 126 | 5,063 | 4,767 | 4,362 | 106 | 4,212 | 3,982 | . 39 | 5,634 | 9 | 8 | 10 | 10 |
| Lincoln | 5,095 | 2,763 | 545 | 2,846 | 2,752 | 2,161 | 392 | 2,049 | 1,926 | . 32 | 3,507 | 9 | 9 | 10 | 8 |
| Oxford. | 9,006 | 5,004 | 436 | 5,514 | 4,84] | 4,02: | 379 | 4,514 | 3,890 | . 35 | 6,797 | 11 | 9 | 9 | 8 |
| Penobscot. | 23,472 | 13,343 | 796 | 13,754 | 11,878 | 11,427 | 641 | 11,687 | 9,832 | . 36 | 15,260 | 9 | 8 | 10 | 9 |
| Piscataquis | 4,917 | 2,971 | 295 | 3,192 | 2,627 | 2,435 | 250 | 2,784 | 2.218 | . 39 | 3,572 | 10 | 9 | 12 | 9 |
| Sagadahoc | 5,909 | 3.321 | - | 3.429 | 2,922 | 3,220 |  | 3,000 | 2.485 | . 48 | 3,616 | 10 | 12 | 11 | 9 |
| Somerset | 9,608 | 5.523 | 90 | 5,054 | 4,253 | 4,639 | 90 | 4,108 | 3.787 | . 32 | 6,56i7 | 9 | 9 | 10 | 3 |
| Waldo | 6,437 | 3,242 | 582 | 3,617 | 3,505 | 2,786 | 457 | 3,087 | 2,935 | . 34 | 4,310 | 8 | 9 | 8 | 9 |
| Washington | 14,205 | 8,767 | 154 | 8,779 | 7,367 | 7,676 | 140 | 7,545 | 6,146 | . 37 | 10,157 | 10 | 10 | 11 | 9 |
| York..... | 19.871 | 7,364 | 969 | 8,581 | 7,654 | 6,421 | 837 | 7,476 | 6,540 | . 26 | 10,050 | 10 | 10 | 11 | 9 |
| Total | 209,950 | 106,791 | 18,638 | 112,329 | 115,255 | 91,396 | 15,612 | 94,531 | 83,179 | *.33 | 131,671 | 9 | 9 | 10 | 8 |

* This means that 33 per cent of the entire number of persons between 5 and 21 years of age attended school every day during the four terms; 45 per cont attended every day daring the term having the highest average attendance and 63 per cent were enrolled in the pablic schools.

SUMMARY－CONTINUED．

| Towns． |  |  | Number in good condition． |  | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Androscoggin | 8，563 | 17 b | 151 | 122 | 2 | \＄6，971 | \＄583，650 | 12 | 21 | 282 | 302 | 135 | 29 | 18 |
| Aroostook．． | 13，666 | 476 | 399 | 214 | 12 | 35，647 | 407，861 | 41 | 60 | 477 | 486 | 170 | 158 | 146 |
| Cumberland | 10，603 | 310 | 271 | 236 | 5 | 25，750 | 1，258，000 | 29 | 37 | 515 | 554 | 295 | 110 | 74 |
| Franklin | 3，970 | 152 | 118 | 90 | 4 | 8，806 | 189，712 | 13 | 16 | 151 | 160 | 63 | 16 | 3 |
| Hancock | 8，034 | 257 | 232 | 183 | 3 | 20，035 | 301，950 | 14 | 34 | 292 | 297 | 101 | 112 | 98 |
| Kennebec | 10，068 | 275 | 239 | 189 | 2 | 40，600 | 473，754 | 16 | 22 | 328 | 343 | 123 | 57 | 88 |
| Knox | 4，820 | 148 | 133 | 91 | 2 | 2，943 | 219，300 | 22 | 32 | 184 | 184 | 60 | 57 | 87 |
| Lincoln | 3，732 | 148 | 133 | 86 | 1 | 600 | 96，800 | 8 | 15 | 141 | 170 | 30 | 28 | 20 |
| Oxford．． | 6，812 | 272 | 242 | 162 | 2 | 1，049 | 217，420 | 13 | 24 | 255 | 283 | 61 | 44 | 22 |
| Penobscot． | 11.489 | 422 | 351 | 241 | 8 | 45，790 | 829，323 | 20 | 38 | 509 | 548 | 206 | 160 | 169 |
| Piscataquis | 3，688 | 127 | 105 | 55 | 3 | 17，547 | 139，847 | 3 | 7 | 139 | 14 C | 61 | 49 | 32 |
| Sagadahoc | 3，559 | 96 | 89 | 58 | － 9 | $\checkmark$ | 223，200 | 13 | 11 | 125 | 125 | 20 | 13 | 13 |
| Somerset | 6，866 | 257 | 192 | 119 | 2 | 300 | 262，450 | 19 | 25 | 241 | 273 | 55 | 52 | 31 |
| Waldo．．．．．． | 4,637 8808 | 206 | 160 | 95 | 1 | 2，500 | 99，824 | 17 | 38 | 174 | 208 | 55 | 32 | 33 |
| Washington York．．．．．．． | ¢ 10,808 10,100 | 207 410 | 238 246 | 168 | 4 | 5，068 | －267，600 | 35 | 47 | 280 | 293 | 84 | 118 | 73 |
| York． | 10，100 | 410 | 246 | 154 | 1 | 1，000 | 571，050 | 24 | 33 | 335 | 332 | 122 | 86 | 67 |
| Total | 119，415 | 3，989 | 3，299 | 2，263 | 52 | \＄214，606 | \＄6，151，746 | 299 | 460 | 4，421 | 4，698 | 1，641 | 1，121 | 924 |

SUMMARY－CONCLUDED．

| Towns． |  |  |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  | Notless cents inhab | than 80 freach itant． $\qquad$ |  |  |  |  |  | on <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> $H$ <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> $\#$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Androscoggin | 241 | \＄51 66 | \＄732 | \＄5，497 | \＄68，442 | \＄25，049 | － | $\$ 387$ | ． 002 2－10 | \＄68，758 | \＄47，287 | \＄2，164 | \＄118，409 | \＄110，569 | \＄9，31？ | \＄1，477 |
| A roostook． | 305 | 3485 | 735 | 5，256 | 65，745 | 24，692 | － | 272 | ． 003 3－10 | 72，884 | 67，963 | 7，666 | 148，513 | 141，680 | 9， 873 | 3，040 |
| Cumberland | 513 | 49.4 | 846 | 8，695 | 268，824 | 188，170 | － | 905 | ． 003 2－10 | 274，070 | 82，371 | 3，707 | 360，148 | 328，995 | 32，668 | 1，515 |
| Franklin | 84 | $38 \quad 15$ | 733 | 1，603 | 24.104 | 9.810 | $\$ 47$ | 474 | ． 0025 5－10 | 27.868 | 13，858 | 2，973 | 44，699 | 40，774 | 4，353 | 428 |
| Hancock | 186 | 3934 | 764 | 5，250 | 62，539 | 21，602 | 108 | 477 | ．002 8－10 | 53，719 | 30，892 | 1，564 | 86,175 | 83,000 | 4，451 | 1，276 |
| Kenntbec | 275 | $45 \quad 18$ | 744 | 4，990 | 75， 818 | 30，093 | － | 475 | ． $0423-10$ | 83，697 | 43，248 | 5，756 | 139，701 | 128，485 | 6，144 | 928 |
| Knox | 155 | 4644 | 760 | 3，391 | 37，378 | 13，055 | － | 465 | ． 002 4－10 | 40，120 | 22，710 | 870 | 63，700 | 61，380 | 2，542 | 222 |
| Lincoln | 83 | 3766 | 751 | 1，496 | 23，605 | 8，103 | － | 463 | ． 003 | 25，673 | 14，181 | 216 | 40，070 | 37，536 | 2，655 | 121 |
| Oxford | 181 | 3448 | 689 | 4，817 | 41，774 | 19，286 | 10 | 463 | ． 002 7－10 | 46，116 | 21，311 | 2，167 | 69，594 | 64，844 | 5，540 | 790 |
| Penobscot | 483 | 4007 | 742 | 8,019 | 108，889 | 48，359 | 52 | 463 | ． 00028 －10 | 113，773 | 66,121 | 5，912 | 185，806 | 181，735 | 5，449 | 1，428 |
| Piscataquis | 115 | 3120 | 773 | 3，040 | 26，443 | 25，959 | － | 537 | ． 003 6－10 | 27，679 | 14，057 | 1，729 | 43，465 | 40，987 | 2，950 | 472 |
| Sagadahoe | 101 | 3967 | 718 | 2，373 | 41，975 | 25，710 | － | 710 | ． 003 5－10 | 42，832 | 15，799 | 4 | 58，635 | 51，970 | 7.182 | 517 |
| Somerset | 159 | 3311 | 710 | 4，540 | 46，502 | 19，813 | 7 | 483 | ． 0028 8－10 | 53，396 | 27，237 | 2，564 | 83，197 | 79，732 | 4，877 | 1，412 |
| Walto | 110 | 3075 | 653 | 2，601 | 28，968 | 9，620 |  | 450 | ． 0028 8－10 | 30，270 | 17.527 | 517 | 48，314 | 46,115 | 3，204 | 1，005 |
| Washingto | 189 | 4044 | 715 | 3，266 | 45，596 | 9，901 | 236 | 320 | ． 003 7－10 | 47，664 | 39，579 | 2，591 | 89，834 | 90,074 | 2，355 | 2，595 |
| York ．．．．． | 274 | 4759 | 806 | 6，829 | 81，262 | 29，357 |  | 409 | ． 002 4－10 | 89，988 | 54，287 | 1，047 | 145，322 | 136，376 | 10，156 | 1，210 |
| Total | 3，454 | \＄39 98 | $\$ 739$ | \＄71，663 | \＄1，037，859 | \＄509，479 | \＄460 | \＄4 94 | ． 0028 －10 | \＄1，098，707 | \＄578，428 | \＄41，477 | \＄1，718，582 | \＄1，624，252 | \＄112，766 | \＄18，436 |

SPECIAL PUBLIC SCHOOL STATISTICS.

| Counties. |  |  |  | Number ungraded schools. |  |  |  |  |  | Number schools located in eity. |  |  |  |  |  |  |  |  |  |  |  | © <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Androscoggin .. | 14 | 968 | 174 | 94 | 28 | 115 | 2,211 | 52 | 1,693 | 101 | 4,042 | 1,028 | 1,079 | 16 | 14 | 11 | 11 | 3,436 | 20 | 10 | 245 | \$3,911 |
| A rrostook .. | 70 | 534 | 148 | 386 | 37 | 433 | 10,876 | 101 | 4,590 |  |  | 1,767 | 1,897 | 37 | 16 | 42 | 22 | $\underline{242}$ | 317 | 227 | 752 | 8,450 |
| Cumberland | 26 | 528 | 388 | 190 | 44 | 181 | 3,891 | 65 | 2,324 | 282 | 12,264 | 2,622 | 2,590 | 57 | 45 | 78 | 78 | 1,687 | 186 | 114 | 357 | 7,271 |
| Franklin | 24 | 150 | 41 | 104 | 53 | 99. | 1.661 | 51 | 1.998 | - |  | 287 | 2 zl | 8 | 2 | 6 | 3 | 41 | 12 | 8 | 146 | 2,120 |
| Hancock | 39 | 299 | 122 | 177 | 34 | 190 | 3.680 | 91 | 3,207 | 18 | 678 | 814 | 989 | 14 | 12 | 23 | 15 | 18 | 9 | 10 | 135 | 2,776 |
| Kennebe | 30 | 330 | 175 | 155 | 70 | 160 | 2,773 | 63 | 2,204 | 107 | 4,109 | 914 | 1,002 | 11 | 15 | 3 | 6 | 923 | 45 | 49 | 711 | 11,167 |
| Knox. | 19 | 180 | 89 | 91 | 25 | 96 | 1,949 | 57 | 2,158 | 27 | 1,527 | 1,208 | 1,296 | 15 | 10 | 15 | 7 | 1 | 35 | 35 | 158 | 2,714 |
| Lincoln | 18 | 147 | 42 | 105 | 21 | 106 | 2,151 | 41 | 1,356 | - | 1, | 429 | 428 | 12 | 11 | 17 | 6 | 32 | 2 | - | 154 | 2,663 |
| Oxford | 37 | 277 | 100 | 177 | 69 | 190 | 3,339 | 87 | 3,458 | - | - | 780 | 774 | 8 | 7 | 16 | 8 | 59 | 4 | 3 | 520 | 8,477 |
| Penobseo | 63 | 519 | 269 | 250 | 84 | 288 | 5, 222 | 116 | 4, 262 | 115 | 5,276 | 1,434 | 1,572 | 39 | 31 | 42 | 27 | 1,436 | 155 | 72 | 650 | 9,033 |
| Piscataqui | 23 | 143 | 78 | 65 | 25 | Si | 1,310 | 62 | 2,262 | - | 5, | 323 | . 330 | 4 | 13 | 8 | 1 | 6 | 7 | 8 | 242 | 3,468 |
| Sagadaho | 11 | 121 | 52 | 69 | 15 | 64 | 1,106 | 18 | 505 | 39 | 1,915 | 593 | 618 | 3 | 1 | 11 | 3 | 15 | 5 | 2 | 100 | 1,349 |
| Somerse | 39 | 267 | 79 | 188 | 41 | 178 | 2,434 | 89 | 3,633 | - | 1, | 699 | 786 | 9 | 9. | 15 | 10 | 515 | 43 | 39 | 526 | 9,724 |
| Waldo. | 26 | 194 | 69 | 125 | 43 | 140 | 2,573 | 39 | 1,153 | 15 | 584 | 418 | 536 | 14 | 8 | 12 | 8 | 5 | 30 | 11 | 464 | 5,874 |
| Washingto | 61 | 309 | 132 | 177 | 31 | 179 | 3,961 | 42 | 3,954 | 38 | 2,24: | 1,394 | 1,607 | 14 | 22 | 17 | 12. | 121 | 167 | 142 | 161 | 1,951 |
| York...... | 27 | 336 | 161 | 175 | 42 | 180 | 3,309 | 107 | 4,487 | 49 | 4,254 | 1,215 | 1,321 | 20 | 17 | 21 | 11 | 1,848 | 780 | 628 | 370 | 7,680 |
| Total. | 517 | 4,602 | 2,089 | 2,533 | 662 | 2,680 | 52,946 | 1,131 | 43,884 | 791 | 34,891 | 14,925 | 16,106 | 281 | 233 | 337 | 223 | 10,385 | 1,817 | 1,358 | 5,691 | \$88,628 |


| Counties． |  | 苋 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Amount expended for board and tuition． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Androscoggin ． | 60 | 3 | 57 | 3，045 | \＄160 | 8 | 388 | 163 | 314 | 74 | ． 80 | － | 21 | \＄97，892 | \＄7，796 | \＄27，143 | \＄6，304 | \＄3，911 | \＄794 |
| A roostook． | 157 | 10 | 71 | 1，733 | 865 | 17 | 775 | 257 | 631 | 144 | ． 81 | 1 | 60 | 122，001 | 9，620 | 41，631 | 11，312 | 8，450 | 865 |
| Cumberland | 58 | 11 | 88 | 10，691 | 441 | 32 | 704 | 389 | 622 | 82 | ． 88 | － | 7 | 310，306 | 19，556 | 103，494 | 17，04＊ | 7，271 | 444 |
| Franklin | 15 | 17 | 7 | 90 | 207 | 11 | 261 | 51 | 205 | 56 | ． 78 | 1 | 27 | 33，750 | 3，117 | 13，746 | 3，180 | 2，120 | 755 |
| Hancock | 60 | 17 | 65 | 2，602 | 666 | 81 | 449 | 133 | 366 | 85 | ． 81 | － | 26 | 71，280 | 7，6＂3 | 26,472 | 7，326 | 2，776 | 1，366 |
| Kennebec | 87 | 17 | 94 | 5，655 | 761 | 76 | 464 | 218 | 390 | 65 | ． 86 | ］ | 12 | 102，234． | 9，884 | 16，773 | 5，808 | 11，167 | 948 |
| Knox． | 43 | 11 | 22 | 1，605 | 349 | 17 | 276 | 110 | 239 | 37 | ． 86 | － | 15 | 52,927 | 5，545 | 9，085 | 5，093 | 2，714 | 69 |
| Lincoln | 29 | 2 | 25 | 925 | 77 | 14 | 216 | 72 | 159 | 57 | ． 73 | 2 | 8 | 31，921 | 2，377 | 3，628 | 2，178 | 2，663 | 303 |
| Pxford．． | 67 | 8 | 54 | 1，988 | 365 | 70 | 437 | 118 | 331 | 106 | ． 75 | 14 | 36 | 62,817 | 6，456 | 4，282 | 7，740 | 8，477 | 1，100 |
| Penobscot．．． | 114 | 30 | 45. | 3，923 | 1，064 | 98 | 762 | 267 | 638 | 124 | ． 83 | 3 | 39 | 174，559 | 16，055 | 70，207 | 13，198 | 9，033 | 776 |
| Piscataquis． Sagadahoc． | 35 | 12 | 36 | 1，917 | 479 | 32 | 222 | 64 | 200 | 22 | ． 90 | － | 16 | 34，440 | 2，500 | 23，033 | 3，169 | 3，468 | 436 |
| Sagadahoc． | 99 | 4 | 19 | 1，700 | 127 | 6 | 173 | 85 | 144 | 29 | ． 83 | － | 3 | 46，716 | 3，809 | 5，226 | 3,940 | 1，349 | 54 |
| Somerset | 39 | 34 | 38 | 1，104 | 650 | 30 | 415 | 117 | 341 | 74 | ． 82 | 4 | 17 | 60，583 | 6，107 | 9，307 | 4,710 | 9，724 | 1，537 |
| Waldo．．．．．． | 38 | 22 | 26 <br> 29 <br> 98 | ${ }^{1} 707$ | 338 | 45 | 301 | 99 | 245 | 56 | ． 81 | － | 14 | 36，732 | 3，317 | 5，993 | 3，937 | 5，874 | 431 |
| Washington | 55 | 7 | 29 | 2，183 | 163 | 35 | 460 | 166 | 373 | 87 | ． 81 | 6 | 29 | 78，635 | 2，237 | 12，655 | 7，170 | 1，951 | 404 |
| York ．．．． | 71 | 15 | 68 | 3，231 | 556 | 12 | 452 | 243 | 399 | 53 | ． 88 |  | 7 | 117，185 | 11，642 | 15，678 | 8，987 | 7，680 | 313 |
| Total． | 928 | 220 | 789 | 43，499 | \＄7，274 | 584 | 6，755 | 2，535 | 5，606 | 1，149 | ． 83 | 32 | 337 | \＄1，433，978 | \＄122，631 | \＄393，353 | （111，099 | \＄88，628 | \＄10，595 |

## COMPARATIVE STATEMENT-I.

| Items. | 1907. | *1906. | Increase. | Decrease |
| :---: | :---: | :---: | :---: | :---: |
| Whole number of scholars between |  |  |  |  |
| fuve and twenty-one................ | 209,950 | 210,288 |  | 338 |
| A verage attendance in spring terms.. | 91,396 |  |  |  |
| Number registered in summer terms. | 18,638 |  |  |  |
| Average attendance in summer terms | 15,612 |  |  |  |
| Number registered in fall terms....... | 112,329 |  |  |  |
| A verage attendance in fall terms..... | 94,531 |  |  |  |
| Number registered in winter terms... | 115,255 |  |  |  |
| Average attendance in winter terms. | 83,179 |  |  |  |
| Per cent of average attendance of whole number of persons of school age. | 33 |  |  |  |
| Whole number of different scholars registered during the year. | 131,671 | 130,547 | 1,124 |  |
| Number of schoolhouses in State...... | 3,3,989 | 3,96] | , 88 |  |
| Number reported in good condition.. | 3,299 | 3,318 |  | 19 |
| Number having flags................... | 2,263 | 2,187 | 76 |  |
| Number of schoolhouses built during the year. | 52 |  |  |  |
| Cost of same..... | \$214,606 | \$172,169 | \$42,437 |  |
| Estimated value of all school property in state. | 6,151,746 | 5,893,989 | 257,757 |  |
| Number of male teachers employed in spring terms. | 299 | 361 |  | 62 |
| Number of male teachers employed in winter terms. | 460 | 464 |  | 4 |
| Number of female teachers employed in spring terms. | 4,421 | 4,401 | 20 |  |
| Number of female teachers employed in winter term. | 4,698 | 4,613 | 85 |  |
| Number of teachers graduates of normal schools. | 1,641 | 1,653 |  | 12 |
| Average wages of male teachers per month. | \$39.99 | \$38.99. |  | . 01 |
| Average wages of female teachers per week. | 7.39 | 7.48 |  | . 08 |
| Amount of school money raised by towns | 1,037,859 | 934,958 | \$102,901 |  |
| Excess above amount required by law | -509,479 | 389,332 | 120,147 |  |
| A verage amount per scholar .......... | 4.94 | 4.44 | . 50 |  |
| Average per cent of valuation assessed by towns for common schools | . 002 8-10 | . 002 8-10 |  |  |
| Amount available from town treas. uries for school year. | \$1,038,707 | \$1,018,601 | \$80,106 |  |
| A mount available from State treasury | 578,428 | 570,982 | 7,446 |  |
| A mount derived from local funds..... | 41,477 | 49,161 |  | \$7,684 |
| Total school resources, school fund proper | 1,718,582 | 1,638,744 | 79,838 |  |
| Amount expended for common schools, meaning amount to be taken from school fund proper... | 1,624,252 | 1.574,345 | 49,907. |  |
| Total amount expended for common schools. | 2,231,947 | 2,040,285 | 191,662 |  |
| Net balance of school fund proper un expended. | 94,330 | 64,399 | 29,931 |  |
| Amount paid by towns for school superintendence. | 71,663 | 71,163 | 500 |  |

*This statement in last year's report (1906) did not give averages for four terms.
Note.-The 33 per cent of average attendance in this statement means that 33 per cent of all persons between 5 and 21 years of age attended school every day for the four terms.

Note.-The returns show that 45 per cent of all persons of school age attended school every day during the term having the largest average attendance and 63 per cent of the entire number between 5 and 21 were enrolled in the public schools.

## COMPARATIVE STATEMENT-II.

| Items. | 1907. | *1897. |
| :---: | :---: | :---: |
| Whole number of scholars between five and twenty-one...... | 209,950 | 210,341 |
| Number registered in spring terms................................. | 106,791 |  |
| Average attendance in spring terms........ . . . . . . . . . . . . . . . . . . | 91,396 |  |
| Number registered in summer terms................................ | 18,638 |  |
| Average attendance in summer terms............................... | 15,612 |  |
| Number registered in fall terms..... | 112,324 |  |
| Average attendance in fall terms | 94,531 |  |
| Number registered in winter terms.................................... | 115,255 |  |
| Average attendance in winter terms | 83,179 |  |
| Per cent of average attendance to whole number............... | . 33 |  |
| Whole number of different scholars registered for the year.... | 131,671 | 132,139 |
| Number of schoolhouses in State. | 3,989 | 4,162 |
| Number reported in good conditio | 3,299 | 2,980 |
| Number supplied with flags . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 2,263 | 1,428 |
| Number built during the year | 52 | 98 |
| Cost of same........... | \$214,606 | \$171,694 |
| Estimated value of all school property. | 6,151,746 | 4,081,951 |
| Number of male teachers employed in spring terms............ | 249 | 405 |
| Number of male teachers employed in fall and winter terms.. | 44,0 | 921 |
| Number of female teachers employed in spring terms......... | 4,421 | 4,226 |
| Number of female teachers employed in fall and winter terms | 4,698 | 3,719 |
| Nnmber of teachers graduates of normal schools.................. | 1,641 | 903 |
| Wages of male teachers per month. | \$39.98 | \$40.64 |
| Wages of female teachers per week | 7.39 | 6.47 |
| Amount of school fund proper raised by towns................... | 1,037,859 | 744,667 |
| Excess above amount required by law. | 509,479 | 232,460 |
| A verage amount per scholar. | 4.94 | 3.54 |
| Average percentage of valuation................................... | . 002 8-10 |  |
| Amount of common school fund received from State........... | 578,428 | 513,384 |
| Amount of common school fund received from local funds | 41,477. | 51,375 |
| Amount paid for superintendence...................................... | 71,663 | 56,270 |

[^2]
## FREE HIGH SCHOOL STATISTICS.

Returns for the Year Ending July I , $\mathbf{9 0 7}$.

| Towns. |  |  | $\pm$ $\stackrel{y}{ \pm}$ $\vdots$ <br> E等 | $\text { 'sұәәм до дәqunu әјоч } M$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * Abbot. | \$187 | \$187 | \$93 | 10 | 24 | 20 | 8 | 16 | - | - | 24 | 20 | 24 | 20 |  |  |  |  | 20 |  |  | 4 |
| * Addison. | 112 | 200 | 55 | 8 | 22 | 18 | 13 | 9 | - | - | 22 | 16 | 22 | 16 | - | - | 18 | 16 | 6 | 5 | 16 | 14 |
| Albion | 560 | 750 | 250 | 30 | 25 | 23 | 14 | 11 | - | - | 25 | 23 | 25 | 23 | - | - | - | - | 25 | 23 |  |  |
| Alfred. | 532 | 250 | 250 | 29 | 30 | 28 | 13 | 17 | 1 | 9 | 30 | 96 | 22 | 21 | 8 | 5 | - | - | 21 | 16 | 9 | 9 |
| Andover. | 382 | 400 | 189 | 30 | 30 | 25 | 12 | 18 | 6 | 4 | 10 | 8 | 10 | 8 | - | - | 20 | 17 | 10 | 8 |  |  |
| Anson. | 830 | 1,000 | 250 | 33 | 63 | 52 | 27 | 36 | 5 | 8 | 54 | 54 | 36 | 36 | 18 | 18 | - | - | 37 | 37 | 17 | 17 |
| Ashland. | 645 | 400 | 250 | 36 | 50 | 40 | 21 | 29 | 2 | 3 | 1 | - | - | - | - | - | - | - | 50 | 40 |  |  |
| *athens. | 150 | 150 | 75 | 15 | 24 | 22 | 8 | 16 | - | - | 24 | 23 | 24 | 23 | - | - | - | - | 22 | 21 | 2 | 2 |
| Auburn. | 10,005 | 11,000 | 250 | 38 | 382 | 335 | 185 | 147 | 25 | 40 | 382 | 335 | 368 | 320 | 16 | 15 | - | - | 128 | 118 | 254 | 217 |
| Augusta. | 5,350 | 7,000 | 250 | 38 | 203 | 185 | 81 | 122 | 15 | 16 | 203 | 203 | 187 | 187 | 16 | 16 | - | - | 100 | 100 | 103 | 103 |
| Bangor. | 14,945 | 14,000 | 250 | 36 | 534 | 520 | 213 | 321 | 32 | 54 | 534 | 521 | 512 | 498 | 22 | 22 | - | - | 35 | 33 | 85 | 84 |
| Baring.. | 200 | 100 | J00 | 34 | 14 | 12 | 9 | 5 | 18 | - | 12 | 11 | 12 | 11 | - |  | 2 | 2 | 14 | 14. |  |  |
| Bath... | 6,281 | 4.000 | 250 | 38 | 253 | 237 | 107 | 146 | 19 | 30 | 253 | 244 | 233 | 224 | 20 | 20 | - | - | 85 | 83. | 108 | 105 |
| Belfast. | 2,500 | 2,250 | 250 | 35 | 108 | 99 | 43 | 65 | 5 | 19 | 148 | 99 | 99 | 91 | 9 | 8 | - | - | 72 | 63 | 36 | 36 |
| Belgrade. | 826 | 500 | 250 | 36 | 42 | 39 | 20 | 22 | - | - | 42 | 42 | 42 | 42 | - | - | - | - | - | - | 16 | 16 |
| * Berwick | 680 | 600 | 125 | 14 | 61 | 55 | 26 | 35 | - | - | 61. | 61 | 61 | 61 | - | - |  | - | 47 | 36 | 19 | 14 |
| Biddeford | 5,500 | 4,750 | 250 | 36 | 165 | 153 | 75 | 90 | 15 | 21 | 165 | 165 | 154 | 154 | 11 | 11 | - | - | 88 | 88 | 11 | 11 |
| Bingham. | 485 | 350 | $\underline{217}$ | 35 | 23 | 17 | 9 | 14 | - | 5 | 23 | 15 | 18 | 13 | 5 | , | - | - | 23 | 17 |  | 2 |
| * Blaine.. | 160 | 150 | 80 | 10 | 33 | 26 | 17 | 16 | - | - | 33 | 26 | 33 | 26 | - | - | 38 | 26 | 33 | 26 |  |  |
| Bluehill. | 500 | 250 | 238 | 36 | 87 | 79 | 35 | 52 | 8 | 8 | 87 | 79 | 60 | 53 | 27 | 26 | - | $-$ | 55 | 50 | 32 | 29 |
| Boothbay | 500 | 500 | 250 | 33 | 56 | 41 | 26 | 30 | 2 | 2 | 36 | 36 | 36 | 36 | - | - | 20. | 20 | 36 | 36. |  |  |

Returns for the Year Ending July I, 1907-Continued.

| Towns. |  |  |  |  |  |  | $\begin{aligned} & m \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & z \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boothbay Harbor. | \$1,213 | \$800 | \$250 | 33 | 27 | 24 | 12 | 15 | - |  | 27 | 27 | 25 | 25 | 2 |  |  |  | 10 | 10 | 17 | 17 |
| Bowdoinbam... | 935 | 600 | 250 | 35 | 42 | 39 | 22 | 20 | 3 | 2 | 42 | 38 | 32 | 30 | 10 | 8 | - | - | 10 | 10 | 31 | $\stackrel{17}{27}$ |
| Bradford. | 435 | 200 | 200 | 30 | 35 | 30 | 16 | 19 |  |  |  |  | 32 |  | 10 | 8 | $\overline{30}$ | 28 | 10 | 4 | 31 | 27 |
| Brewer. | 2,150 | 2,600 | 250 | 36 | 116 | 105 | 49 | 67 | 3 | 12 | 116 | 116 | 95 | 95 | 21 | 21 | 30 | 28 | 5 89 | 84 | 27 | 27 |
| Bridgton. | 1,865 | 1,775 | 250 | 36 | 85 | 80 | 29 | 56 | 4 | 3 | 85 | S0 | 81 | 76 | 4 | 4 | - | - | 54 | 51 | $\stackrel{3}{31}$ | 30 |
| Bridgewate | 600 | 350 | 250 | 36 | 33 | 22 | 21 | 12 | 1 | 4 | 33 | 22 | 30 | 20 | 3 | 2 | - | - | 9 | 9 | 6 |  |
| Brighton | 100 | 100 | 50 | 10 | 20 | 20 | - 12 | 8 | - | - | 2 | 2 | 2 | 2 | , | - | 20 | 20 |  |  |  | 6 |
| Bristol. | 435 | 4(k) | 218 | 29 | 39 | 18 | 14 | 25 | - | - | 39 | 39 | 39 | 39 |  |  |  |  |  |  |  |  |
| Brooks.. | 600 | 350 | 250 | 33 | 19 | 16 | 7 | 12 | - | - | 18 | 17 | 12 | 12 | 6 | 5 | - | - | 10 | 10 | 8 | 8 |
| Brooklin.. | 401 | 200 | 200 | 33 | 12 | 11 | 3 | 9 | - | 2 | 12 | 11 | 11 | 11 | 1 |  |  | - | $-$ | $-$ | 12 | 11 |
| * Brownville | 455 | 455 | 125 | 14 | 47 | 45 | 16 | 31 | - | - | 47 | 47 | 41 | 41 | ${ }_{6}$ |  | - | - | 41 | 41 | 12 |  |
| Brownfield | 540 | 250 | 250 | 30 | 24 | 17 | 15 | 9 | - | - | 21 | 21 | 20 | 20 | 1 | 1 | - | - | 15 | 15 |  | 6 |
| Rrunswick | 3,200 | 3,600 | 250 | 36 | 85 | 81 | 32 | 53 | 3 | 6 | 85 | 82 | 84 | 81 | 1 | 1 | - 1 | - | 1. | 15 | 6 | 6 |
| Buckfield. | 669 | 400 | 250 | 34 | 20 | 15 | 7 | 13 | 1 | 1 | 20 | 20 | 17 | 17 | 1 3 | 3 | - | - | 10 | 8 | 10 | 7 |
| Bucksport. | 1,306 | 950 | 250 | 37 | 35 | 34 | 19 | 16 | - | 3 | 35 | 34 | 35 | 34 | - | 3 | - | - | 27 | 26 | 6 | 6 |
| Buxton.. | 972 | 700 | 250 | 36 | 31 | 28 | 7 | 24 | 2 | 6 | 31 | 28 | 30 | 27 | 1 | 1 | $\stackrel{-}{-}$ | - | 24 | 24 | $\stackrel{6}{7}$ | $\frac{9}{7}$ |
| Calais.. | 3,169 | 2,500 | 250 | 36 | 162 | 154 | 67 | 95 | 11 | 20 | 162 | 151 | 147 | 141 | 15 | 10 | - | - | 21 | 18 | 84 | 81 |
| Camiden | 2,616 | 2,000 | 250 | 36 | 114 | 94 | 48 | 56 | 4 | 12 | 104 | 94 | 92 | 82 | 12 | 12 | - | - | 44 | 38 | 80 | 56 |
| Canarn. | 440 | 250 | 220 | 31 | 22 | 16 | 10 | 12 | - | - | 2 | 2 | 2 | 2 |  |  | 90 | ${ }_{20}$ | 18 | 18 |  | 56 |
| Canton........ | 600 | 250 | 250 | 30 | 20 | 16 | 7 | 13 | - | 1 | 10 | 8 | 7 | 6 | 3 | 2 | 10 |  | 10 |  |  |  |
| * Lape Elizabeth | 330 | 200 | 165 | 16 | 32 | 27 | 15 | 17 | - |  | 32 | 27 | 32 | 27 | - * | - ${ }^{-}$ | ${ }_{-}$ | - | 10 | 27 |  |  |
| Caratunk. | 150 | 75 | 75 | 29 | 8 | 7 | 4 | 4 | - | - | 8 | 7 | , | 7 | - | - | $-$ | - | 8 | $\stackrel{27}{7}$ |  |  |
| Carthage. | 107 | 100 | 54 | 10 | 18 | 16 | 6 | 9 |  | - | 1 | , 1 | ] | 1 | - |  | 17 | $\overline{17}$ | $\stackrel{8}{2}$ | 7 2 | 1 | ] |
| *Caribou | 840 | 650 | 125 | 14 | 139 | 124 | 36 | 103 | 4 | 22 | 139 | 139 | 117 | 117 | 22 | 22 |  |  |  | 70 |  | 69 |
| Carmel. | No $\begin{array}{r}150 \\ \text { re }\end{array}$ | 75 | 72 | 10 | 38 | 26 | 23 | 15 | - | - | $\underline{-}$ | $\stackrel{-}{-}$ |  | 117 | 2 | $-2$ | $\overline{38}$ |  | 70 | 70 | 69 | 69 |




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## 

















 -XIUN'HddV

Returns for the Year Ending July r, r907-Continued.

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hampden | \$1,692 | \$500 | \$250 | 36 | 98 | 89 | 42 | 56 | 7 | 7 | 8 | 88 | 74 | 74 | 24 | 4 | - | - | 68 | 68 | 30 | 30 |
| Hancock. | 142 | 125 | 71 | 12 | 29 | 27 | 13 | J6 |  | - | - | - | - | I |  | -2 | 29 | 29 |  |  |  |  |
| Harringtor | 150 | 500 | 75 | 10 | 32 | 25 | 21 | 11 | - | - | - | - | - | - | - | - | 32 | 10 | 32 | 15 | 21 | 7 |
| Hartford. | 324 | 200 | 162 | 27 | 17 | 13 | 5 | 12 | - | - | 15 | 13 | 15 | 13 | - | - | - | 1 | 15 | 13 | - |  |
| Hartland | 700 | 500 | 250 | 30 | 27 | 22 | 17 | 10 | - | - | 27 | 27 | 22 | 22 | 5 | 5 | - |  | 20 |  | 7 |  |
| * Hebron. | 350 | 300 | 175 | 38 | 19 | 13 | 9 | 10 | - | - | 19 | 11 | 19 | 11 | 5 | - | - | - | 14 | 12 | 5 | 5 |
| Hollis. . | 546 | 250 | 250 | 34 | 19 | 17 | 11. | 8 | - | - | 6 | 4 | 6 | 4 | - |  | 13 | 11 | 18 | 15 | 5 | 5 |
| Houlton. | 2,750 | 2,400 | 250 | 36 | 110 | 98 | 54 | 56 | 7 | 5 | 100 | 95 | 99 | 94 | 1 | 1 | $\cdots$ | - | 18 | 15. | 76 | 72 |
| Islane Falls | 1,040 | 750 | 250 | 34 | 51 | 41 | 28 | 23 | 3 | 8 | 51 | 41 | 43 | 35 | 8 | 6 | - | - | 31 | 23 | 20 | 18 |
| Jackson | 450 | 225 | 225 | 30 | 23 | 22 | 6 | 17 | , | 5 | 18 | 15 | 18 | 15 | 8 | 6 | 5 | 3 | 18 | 15 | 0 | 18 |
| Jonesboro. | 144 | 75 | 70 | 12 | 41 | 80 | 21 | 20 | - | $\bigcirc$ | - | 15 | 18 | 15 | - |  | 41 | 30 | 18 | 15 | - |  |
| Jonesport. | 1.051 | 1,080 | 250 | 34 | 50 | 45 | 21 | 34 | - | 3 | 55 | 55 | 54 | 54 | 1 | 1 | 4 | 3 | 41 | 40 | 14 | 13 |
| Kennebunk. | 1,828 | 1,500 | 250 | 36 | 92 | 86 | 46 | 46 | 10 | 12 | 92 | 90 | 83 | 82 | 9 | 8 | - | - | 52 | 49 | 40 | 37 |
| Kennebunkpor | 1,200 | 1,000 | 250 | 36 | 32 | 27 | 14 | 18 | - | - | 32 | 27 | 31 | 26 | 1 | 1 | - | - |  | - | 28 | 24 |
| Kingfield. | 234 | 400 | 117 | 14 | 16 | 14 | 10 | 6 | - | - | 16 | 14 | 16 | 14 | - | - | - | - | - | - | 3 | 3 |
| Kittery... | 1,500 | 1,500 | 250 | 36 | 65 | 4 S | 25 | 40 | 2 | 10 | 65 | 65 | 65 | 65 | - | - | - | - | 42 | 40 | 20 | 20 |
| Lamoine. | 187 | 140 | 93 | 11 | 21 | 19 | 15 | 6 | - | - | - | - | - | - | - | - | 21 | 19 | - | - | - |  |
| Levantion | No re $\mathbf{7 , 8 0 0}$ | turns. | 250 | 38 | 283 | 248 | 139 | 144 | 21 | 19 | 283 | 237 |  | 232 |  | 5 | - |  |  |  |  |  |
| Lexington | 100 | 50 | 50 | 10 | 14 | 11 | 6 | 14 | 2 | 19 | 283 | 231 |  | 232 |  | 5 | 14 | 14 | 129 | 108 | 156 | 129 |
| Liberty | 375 | 200 | 182 | 30 | 32 | 23 | 11 | 21 | - | - | - | - | - | - | - | - | 14 | 14. | - | - | - |  |
| Limerick | 600 | 500 | 250 | 33 | 46 | 37 | 18 | 28 | - | - | 46 | 37 | 38 | 29 | 8 | 8 | - | - | 46 | 37 | - |  |
| Limestone. | 1,174 | 800 | 250 | 35 | 25 | 23 | 12 | 13 | - | - | 25 | 23 | 25 | 23 | - | , | - | - | 5 | 3 | 20 | 20 |
| Limington. | 500 | 500 | 250 | 33 | 37 | 34 | 19 | 18. | 1 | 2 | 36 | 31 | 30 | 25 | 6 | 61 | - | - | 28 | 23 | 9 | 9 |



Returns for the Year Ending July r，r907－Continued．

| Towns． |  |  |  | Whole number of weeks． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Portland．．． | \＄80，050 | \＄30，050 | \＄250 | 37 | 879 | 838 | 383 | 496 | 69 | 48 | 879 | 879 | 857 | 857 | 22 | 22 |  |  |  |  |  |  |
| Presque Isle | 2，600 | 2，500 | 250 | 36 | 105 | 97 | 388 | 69 | 3 | $\begin{array}{r}6 \\ \hline\end{array}$ | 105 | 101 | 83 | 78 | 22 | 22 | － | － | 62 | 57 | 44 | 43 |
| Princeton． | 562 <br> 472 | 300 250 | 251 236 | 30 36 3 | 37 <br> 16 | 34 15 1 | 12 | 25 | －1 | 4 | 35 | 35 | 28 | $\stackrel{28}{15}$ | 7 |  | － | － | ， | 4 | 31 | 31 |
| Rangeley | 965 | 965 | 250 | 33 | 19 | 17 | 10 9 | 10 | 1 | 1 | 16 | 15 | 16 | 15 | － | － | － | － | 13 | 12 |  | ${ }^{2}$ |
| Readfield | 600 | 600 | 250 | 38 | 39 | 36 |  | 22 | 1 | 4. | ${ }_{36}$ | 36 | 19 36 | 17 36 | － |  |  | 3 | 16. |  | 90 | 11 |
| ＊Richmond | 285 | 333 | 125 | 11 | 43 | 41 | 20 | 23 | 1 | 4 | 36 | 36 | 36 | 36 | － | － | 3 | 3 | ${ }_{25}^{16}$ |  | 20 | 20 |
| Ripley．． | No re | turns． |  |  |  |  |  | 2 |  |  | － |  |  |  |  |  |  |  |  |  |  | 1 |
| Rockland | 4,252 | 4，000 | 250 | 36 | 256 | 240 | 94 | 162 | 18 | 32 | 256 | 240 | 240 | 225 | 16 | 15 |  | － | 163 | 150 | 93 | 90 |
| Rumford． | No re | turns． | 250 | 36 | 31 | 31 | 10 | $: 1$ | 2 | 4 |  |  |  |  | － |  | 31 | 31 |  | 4 | 27 | 27 |
| saco． | 2，525 | 3，000 | 250 | 37 | 122 | 119 | 49 | 73 | 5 | 10 | 122 |  |  |  |  |  |  |  |  |  |  |  |
| Sanford． | 4，100 | 4，000 | 250 | 36 | 80 | 76 | 32 | 48 | － | 10 | 88 | 119 | 122 75 | 119 | 5 | 2 | $-$ | － | 5 | 40 | 144 | 41 |
| Sangervill | 941 | 900 | 250 | 32 | 32 | 30 | 11 | 21 | 3 | 3 | 19 | 19 | 19 | 19 | － | － | － | － | 12 | 12 | 20 | ${ }_{20}^{14}$ |
| Searsport． | 810 | 800 | 250 | 29 | 49 | 39 | 16 | 33 | 5 | 8 | 19 | 19 | 19 | 19 | － | － | 20 | 20 |  |  |  | 2 |
| Stedgwick． | No re | turns． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| skowhegan | 3，450 | 260 | 250 | 30 | 13 | 8 | 6 | 7 |  | － | 11 | 7 | 9 | 6 | 2 | 1 | 2 | 2 | 8 | 6 | 3 | 3 |
| Solon．．．．．． | －560 | －500 | 250 | 36 30 | 129 | 121 | － 16 | 74 | 10 | 8 | 129 | 121 | 107 | 99 | 22 | 22 |  | － | 72 | 71 | 57 | 50 |
| South Berwick | 3，300 | 700 | 250 | 38 | 75 | 73 | ${ }_{36}$ | 39 | ${ }_{1}^{3}$ | $\stackrel{2}{6}$ | 22 | 75 | 18 | 16 | 4. | 4 | － | － | 13 | 12 | 5 | 5 |
| South Portland． | 2，929 | 3，516 | 250 | 36 | 130 | 123 | 54 |  |  |  |  | 121 | 4 | 47 | 28 | 28 |  | － | 29 | 29 | 46 | 46 |
| South Thomaston | 402 | 250 | 201 | 30 | 26 | 21 | ${ }_{6}$ | 40 | 10 |  |  | 121 | 12.9 | 120 | 1 | ］ |  |  | 80 | 78 | 50 | 48 |
| －pringfield | 1，068 | 450 | 250 | 30 | 44 | 42 | 18 |  |  | － | 44 | 44 | 24 | －24 | － 20 | － 20 |  |  | 44 | 44 |  |  |
| St．Agatha | 400 | 200 | 200 | 24 | 28 | 25 | 10 | 18 | 4 | 11 |  |  |  |  |  | － |  | 25 | 4 | 4 | 5 | 4 |
| 3t．Albans． | 230 | 115 | 115 | 10 | 52 | 43 | 32 |  |  |  | 4 | 3 | 4 | 3 | － | － | 48｜ | 39 |  |  |  |  |



* Returns for the half-year.

Returns for the Year Ending Ju1y r, 1907-Continued.

| Towns. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | © 9 岂 <br>  <br> 오르를 <br> 35 <br>  <br> a 60 O <br> 亿 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * Abbot. | - | 24 | 8 | 4 | 10 | 10 | 4 |  |  | - | - |  |  | 17 |  | - |  |  |  | 1 |
| *Addison | - - | 17 | 22 | 3 | - | 5 | 6 | - | - | - | - | - | - | 22 |  | - |  |  |  |  |
| Albion | - - | 25 | 25 | 2 | 2 | 1. | - | - | - | - | - | - | - | 11 | 14 | - |  | - | - | 1 |
| Alfred | - - | 30 | 30 | 15 | 3 | 14 | 17 | 3 | - | 1 | - | 1 | , | 10 | 20 | - | - |  |  |  |
| Andover | - - | 30 | 30 | 30 | 25 | 1 |  | 10 | - | - | - |  | 6 | 16 | 14 | - | - |  | - | 1 |
| Anson. | - - | 40 | 54 | 36 | 95 | 13 | 17 | 13 | 2 | - | 1 | 4 | 6 | 26 | 37 | - | 8 | 9 | - | 13 |
| Asbland | - - | 50 | 50 | 25 | 50 | 12 | 15 | 5 | - | - | - | 4 | 1 | 23 | 27 | - |  | - | - | 2 |
| * Athens. | - - | 22 | 22 | 9 | 16 | 7 | 2 | - | - | - | - | - | -- | 7 | 17 |  | , | 1 | - | 4 |
| Auburn | - - | 382 | 382 | 302 | 137 | 162 | 254 | 65 | 30 | 8 | - | - | 27 | $\underline{95}$ | 3 | 354 | - |  |  | 4 |
| Augusta | -9 - | 163 | 203 | 192 | 60 | 106 | 103 | 31 | 9 | 3 | 3 | 5 | 11 | ${ }_{5}^{5}$ | 11 | 187 | - | 3 | 30 |  |
| Bangor | $\begin{array}{lll}29 & 27\end{array}$ | 450 | 534 | 300 | 150 | 200 | 250 | 86 | 14 | 6 | 7 | 4 | 55 | 19 | 11 | $5 \mathrm{CC4}$ | 1 | 3 | 27 |  |
| Baring | - - | 14 | 14 | 14 | 14 | - | 1 | 1 | - | - | - |  |  |  | 14 | - | - | - |  |  |
| Bath | - - | 212 | 207 | 47 | 87 | 90 | 122 | 49 | 6 | 3 | 1 | 7 | 32 | 20 | - | 233 | 6 | .. | 102 |  |
| Belfast. | - | 72 | 108 | 108 | 34 | 60 | 41 | - 24 | 4 | 1 | - | - | 19 | 14 |  | 94 |  | - | 3 |  |
| Belgrade. | 26.26 | 42 | 42 | 11 | 42 | 18 | 16 | , | - | - | - | - | - | 10 | 32 | - | 3 | - | - |  |
| * Berwick |  | 36 | 61. | 36 | 20 | 20 | 19 | , | - | - | - | - | - | 31 | 30 | - | 3 | 6 | - |  |
| Biddeford | -. - | 165 | 165 | 92 | 77 | 57 | 70 | 36 | 1 | - | 1 | 2 | 32 | - |  | 165 |  | - | - |  |
| Bingham.. | - - | 20 | 23 | 14 | 19 | 3 | 2 | 5 | - | - | - | 4 | 1 | 4 | 19 |  | - | 2 | - | 4 |
| * Blaine... | - - | 33 | 33 | 25 | 14 | - | - | - | - | - | - | - | - | 4 | 29 | - |  |  | - | 3 |
| Blaehill. | - - | s7 | 87 | 53 | 57 | 17 | 23 | 16 | 2 | 3 | 1 | ] | 9 | 62 | 25 | - | 27 | 5 | - | 4 |
| Boothbay. | - - | 36 | 20 | 20 | 36 | - | - | 4 | - | - | - | - | 4 | 36 | 20 | - | - |  | - | 1 |
| Soothbay Harbo | - - | 27 | 27 | 7 | 11 | 7 | 16 | - | - | - | $\checkmark$ | - | - | 2 | 25 | - |  | 3 | - |  |
| Bowdoinham .. | - - | 42 | 42 | - 42 | 13 | 6 | 31 | 5 | 3 | - | 1 | 1 | - | 32 | 10 | - | 10 | 6 | - | 2 |
| Braclford. | - - | 30 | 35 | 30 | - | - | - | - | - | - | - | - |  | 35 |  | - |  | - | - | 10 |
| Brewer | - - | 103 | 116 | 58 | 4 s | 69 | 42 | 15 | 2 | - | - | 3 | 10 | 26 | 5 | 85 | 5 | 2 | 20 |  |
| Briclgton,....... | - - | 85 | $\times 5$ | 60 | 24 | 32 | 33 | - 7 | 4 | - | 1 - | - | 5 | 30 | 55 | - | 6 | 12 | - |  |



Returns for the Year Ending July $\mathbf{x}$ ，1907－Continued．

| Towns． |  |  |  |  |  |  | 號 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eliot | － | － | 48 | 48 | 48 | 23 | － | 16 | 8 | － | － | － | 2 | 6 | 48 | － |  |  | － | － |  |
| Ellswort | － | － | 94 | 94 | 28 | 45 | 21 | 78 | 12 | 1 | － | 1 |  | 10 | 23 |  | 71 | 1 |  |  |  |
| Enfield． | － | － | 60 | 60 | 60 | 60 | － | 10 | － | － | － |  |  |  | 15 | 45 |  |  |  |  | 2 |
| Etna | No | re | turis | 27 | 8 | 8 | － | 2 | － | － | － |  |  |  | 9 | 18 |  |  |  |  |  |
| Exeter | － | － | 23 | 23 | 析 | 17 | 8 | 6 | 2 | － | － | － | － | 2 | 23 | － | － |  |  | － | 4 |
| Fairfield | － | － | 52 | 70 | 33 | 40 | 50 | 38 | 16 | 2 | － | 1 | － | 13 | 21 | 49 | － | 3. | 12 | － | 1 |
| Farmingdale | － | － | 5 | 8 | 3 3 | 1 | 2 56 | 6 106 | 21 | － 5 | － 5 | － | － 2 | 9 |  | 8 105 | － | － 14 | 8 72 | － |  |
| Farmington． | － | － | 140 | 140 | 140 | 56 | －${ }^{6}$ | 106 | 21 | $-5$ | $-5$ | － | $-2$ | 9 | 35 19 | 105 | － | ${ }_{-}^{14}$ | ${ }_{-}^{72}$ | － | 4 |
| Fort Fuirfield | － | － | 19 | 19 | 19 110 | －35 | －55 | －52 | $\stackrel{4}{17}$ | －8 | － | － | －6 | $\stackrel{4}{3}$ | 49 | －61 | － | － | － | － |  |
| Fort Fuirgield | － | － | 110 | 110 | 110 | 35 | 55 | 52 | 17 | 8 | － | － | ${ }_{6}$ | 3 | 49 | 61 | － | － | － 9 | － | 1 |
| Foxcroft．．． | － | － | 54 | 62 | 32 | 41 | 21 | 201 | 15 | 5 | 2 | － | － 2 | 6 | $\stackrel{9}{8}$ | 53 | － | $-2$ | 9 |  | 1 |
| ＊Erankfort | － | － | 22 | 22 | $2 \cdot 2$ | 11 | 11 | 11 | － | － |  |  |  |  | 8 | 15 |  |  |  |  |  |
| Franklin． | － | － | 13 | 19 | 24 | 24 | 7 | 11 | － | － | － | － |  |  | 14 | 12 | － |  | － |  | 1 |
| Freedom | 2 | 2 | 17 | 21 | 13 | 7 | 5 | 6 | $\stackrel{2}{5}$ | － 1 | － | － | 1 | 1 | 15 | 28 |  | 6 2 |  |  | 3 |
| Freeport． | － | － | 65 | 65 | 28 | 20 | 30 | 43 | 5 | 1 | － | 1 | 2 | $1{ }^{2}$ | 12 12 | 28 | － 79 | $\left.\begin{aligned} & 2 \\ & 1 \end{aligned} \right\rvert\,$ | 12 | 7 |  |
| Gardiner | － | － | 82 | 138 | 36 | $\stackrel{27}{9}$ | 26 | 59 | 22 | 10 | －1 | 1 |  | 10 | 13 | 27 10 | 79 | － 1 | $-2$ | ， |  |
| ＊Garland | － | － | $\underline{93}$ | 15 | 12 | 23 | 18 | $9^{9}$ |  | ， | － | － |  |  | 13 | 10 | － 1 |  |  |  | 1 |
| Gorham． | － | － | 106 | 106 | 55 | 76 | 18. | 68 | 18 | 3 | 1 | － | 5 | 9 | 47 | 58 | 1 |  |  |  |  |
| Gray．． | － | － | 59 | 59 | 50 | 10 | 26 | 13 | 7 | 3 | － | 1 | 1 | $\stackrel{2}{3}$ | 30 | 3. 3.2 |  | 10 | 5 |  |  |
| Greenvill | － | － | 36 | 36 | 7 | 14 | 15 | 13 | 7 |  | － |  | 3 | 3 | 6 9 | 42 |  | 5 | 10 | － |  |
| Guilford | － | － | 35 | 55 | 29 | 23 | 34 | 30 | $\stackrel{9}{15}$ | $\stackrel{2}{2}$ | － |  | 2 | 8 | 9 | 46 14 |  | 2 | 12 |  |  |
| Hallowell | － | － | 82 | 82 | 60 | 61 46 | $\stackrel{21}{26}$ | 36 | 15 | $\begin{aligned} & 2 \\ & 5 \end{aligned}$ | ${ }_{-} 1$ | －${ }^{-}$ | $-1$ | 8 9 |  | $-^{14}$ | － 62 | ${ }^{2} 10$ | $-12$ | － | 6 |
| Hampden． Hancock． | － | －－ | 91 29 | 96 29 | $\frac{29}{17}$ | 46 20 | $-36$ | $-35$ | ${ }_{-}^{14}$ | $-5$ | $-$ | － | － | $-9$ | 2981 | － | － | $-10$ | － | － | 6 |



Returns for the Year Ending July 1, 1907-Continued.

Towns.

|  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & 0 \\ & 9 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Number attending
from villages.

| Number attending <br> from cities. |
| :--- |
| Number rural residents |


| from cities. |
| :--- |
| Number rural residents <br> intending to enter <br> college. |
| Number village <br> residents intending <br> to enter college. |


| - | - | 31 |
| :---: | :---: | ---: |
| No | re | turns |
| - | - | 6 |
| - | - | 36 |
| - | - | 46 |
| - | - | 42 |
| - | - | 80 |
| - | - | 33 |
| - | - | 16 |
| - | - | 97 |
| - | - | 34 |
| - | - | 35 |
| No | re | turns |
| - | - | 58 |
| - | - | 47 |
| - | - | 35 |
| - | - | 46 |
| - | - | 37 |
| - | - | 13 |
| -22 | - | 56 |
| - | - | 185 |
| No | re | turns |
| - | - | 40 |
| - | - | 631 |
| - | - | 105 |
| - | - | 35 |


|  |  |  |
| :---: | :---: | :---: |






| $11 \ddot{\theta}$ | 1 | 1 | 1 | 11 | 1 | - | 1 | 1 | 0 |  | - | ' | $\mu^{\prime}$ | 1 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



- ${ }_{1}^{1} 1$

| ¢ ¢ \% No |  |  |
| :---: | :---: | :---: |


| O* |  | \% \% | 菏 |
| :---: | :---: | :---: | :---: |

$\qquad$


Number who have
taught or intend to
teach within a year.
$\square$

North Rerwick
North Haven.
Norway..
Old Orchard
Orono.
Oxford..


Parsonsfield..................
Passadumkeag
Prembroke
Peru.
Phillips
Pittsfield.
Poland.
Portlan
resqua
rinceton

|  |  |
| :---: | :---: |
|  |  |
|  |  |
| ........... |  |
| .......... |  |
|  |  |
|  |  |
|  |  |
| $\ldots . . . . . . . . .$. |  |
| ........... |  |
| ............ |  |
| . .......... |  |
| .......... |  |
|  |  |
| ........... |  |




Returns for the Year Ending July I, rgo7-Concluded.

| Towns. |  |  |  |  |  |  |  |  | $\begin{array}{\|c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{array}$ |  |  | $\begin{aligned} & \tilde{0} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *Washburn |  |  | 39 | - 39 | 20 | 18 | 27 | 20 |  |  |  |  | 3 |  |  | 29 |  |  | 13 |  | 3 |
| Waterville | - | - | 126 | 135 | $\because 6$ | 35 | 40 | 42 | 27 |  |  |  | 1 | 16 | 8 |  | 125 |  |  | 30 | 4 |
| Wayne. | - | - | 19 | 10 | - 10 | 6 |  | 10 |  | - | - | - |  |  | 10 | 9 |  | 2 |  |  | 1 |
| W ebste | - | - | 15 | 18 | $3^{3}$ | 15 | 14 | - |  | 1 | - | - | 3 | 2 | 7 | 11 | - |  | , | - | 1 |
| *Welds | - | - | $\stackrel{18}{35}$ | 18 40 | 18 <br> 24 | 21 | 8 | 17 |  | - | - | - | - | - | 10 15 | ${ }^{25}$ |  |  | 10 |  |  |
| Wellington | - | - | 15 | 15 | - 5 | 4 | -8 |  | - | - | - | - |  |  | 15 |  |  |  |  | -- | 1 |
| Westhrook | - | - | 156 | 156 | 156 | 73 | 87 | 90 | 28 | s | 2 | - | 3 | 15 | 26 | - | 130 | \% | - | 40 |  |
| West For | - |  | ${ }^{7}$ |  | - 2 | $8_{1}$ |  |  |  | - | - | - | - | 5 | 1 | ${ }_{5}^{6}$ | - |  |  |  |  |
| Windhain | - |  | 188 |  | -23 | 81 10 | - 7 | 8 | [14 1 | - ${ }^{6}$ |  | 1 |  | ${ }_{1}^{5}$ | ${ }_{24} 36$ | 58 | - |  | 35 | -- | 9 |
| white field. | 16 | 16 | 60 | 60 | - 32 | 12 | - | 8 | - | - | - | - | - |  | 60 |  | - | 1 | - | - | 14 |
| Winterport | - |  | 52 | 52 | 52 | 10 | 42 | 10 | 13 | 4 |  | 3 | 2 | 4 | 20 | 32 | - | - | 4 | - | 3 |
| Winslow. | - | - | 28 | 39 | 21 | 26 | 22 | 20 | 12 | 6 | - 1 | - | 5 | - | 21 | 18 |  |  |  |  |  |
| Winter Har | - | - | 37 | 37 | 37 | 9 |  |  |  | - |  | - |  | - | ${ }^{37}$ |  |  |  |  |  |  |
| ${ }_{\text {* }}^{\text {* Winthrop }}$ | - |  | 38 38 38 | 38 40 | - $\begin{aligned} & 16 \\ & 14\end{aligned}$ | 18 <br> 9 | 20 15 | 14 6 | -10 | - 2 | - | - | ${ }^{-7}$ |  | 2] 12 | 17 38 | - | 3 | 3 | 3 |  |
| Woodstock | - | - | 17 | 17 | 5 | 14 | 5 |  | 4 | 7 |  | - | 3 | , | 3 | 14 | - | 1 | - |  | 3 |
| Yarmouth | - | - | 84 | 84 | 59 | 32 | - | 31 | 18 | 7 | + 3 | 2 | - | 6 | ${ }_{28}^{22}$ | ${ }^{62}$ | - | 7 | 54 | - | 1 |
|  |  |  | 38 | 54 | 29 | 22 |  | 27 |  |  |  |  |  | 2 | 26 | 36 | - |  |  |  | 1 |
| Totai. | 139 | 132 | 11,422 | $\mid 12,361$ | 7,610 | 5,463 | 4,726 | 5,678 | 1.706 | 397 |  | 75 | 268 | 865 | 4,116 | 5,016 | 3,942 | 416 | 788 | 499 | 401 |

* Returns for the half-year.


## STATEMENT

Number of scholars and amount of school and mill fund apportioned to the several cities, towns and plantations in the State, for the year 1907 and payable January 1 , 1908.


School and Mill Fund-Continued.

| Towns. |  |  |
| :---: | :---: | :---: |
| Brighton Plantation .. | 100 | \$297 73 |
| Bristol................ | 695 | 2,169 23 |
| Brooklin | 259 | 7712 |
| Brooks.. | 184 | 54782 |
| Brooksville | 360 | 1,071 83 |
| Brookton. | 92 | 27391 |
| Brownfield. | 232 | 69073 |
| Brownville. | 534 | 1,589 88 |
| Brunswick | 1,996 | 5,942 69 |
| Buckfield. | 253 | 75325 |
| Bucksport. | 553 | 1,646 44 |
| Burlington | 107 | 31857 |
| Burnham.. | 904 | 67225 |
| Buxton | 453 | 1,348 71 |
| Byron. | 55 | 16375 |
| Calais.. | 2,343 | 6,975 81 |
| Cambridge | 66 | 19650 |
| Camden... | 902 | -2,685 52 |
| Canaan | 968 | 79494 |
| Canton. | 290 | 86342 |
| Cape Elizabeth | 908 | 61928 |
| Caribou. | 1,830 | 5.44846 |
| Carmel................ | 240 | 71455 |
| Caratunk Plantation. | 80 | 23818 |
| Carroll. | 162 | 48232 |
| Carthage | 80 |  |
| Cary Plantation | 153 | 45552 |
| Casco........... | 170 | 50614 |
| Castine | 234 | 69669 |
| Castle Hill .......... | 214 | 63714 |
| Caswell Plantation | 151 | 44959 |
| Centerville. | 34 | 10123 |
| Chapman Plantation | 135 | 40194 |
| Charleston | 227 | 67585 |
| Charlotte. | 77 | 22925 |
| Chelsea. | 278 |  |
| Cherryfield. | 496 | 1,476 74 |
| Chester... | 114 | 33941 |
| Chesterville | 190 | 56569 |
| Cbina... | 320 | 95274 |
| Clifton. | 49 | 14589 |
| Clinton | 336 | 1,000 37 |
| Codyville Plantation. | 23 |  |
| Columbia......... .... | 174 | 51805 |
| Columbia Falls | 192 | 57164 |
| Concord | 83 |  |
| Connor Plantation | 231 | 68776 |
| Cooper. | 64 |  |
| Coplin Plantation | 32 |  |
| Corinna............ | 308 | 91701 |
| Corinth | $\underline{11}$ | 62821 |
| Cornish. | 255 | 75921 |
| Cornville | 189 | 56271 |
| Cranberry Isles. | 97 | 28880 |
| Crawford............. | 30 | 8932 |
| Criehaven Plantation.. | 14 |  |
| Crystal | 175 | 52103 |
| Cumberland | 359 | 1,068 85 |
| Cushing | 169 | 50317 |
| Cutler.. | 193 | 57462 |
| Cyr Plantation. | 206 | 61332 |
| Dallas Plantation. | 67 | 19948 |
| Damariscotta | 151 | 44957 |
| Danforth. | 401 | 1,183 90 |
| Dayton | 90 | 26733 |

School and Mill Fund-Continued.

| Towns. |  | 志 |
| :---: | :---: | :---: |
| Dead River Plantation.... | 24 | \$71 46 |
| Deblois | 22 | 6550 |
| Dedham | 104 | 30964 |
| Deer Isle. | 764 | 2,274 66 |
| Denmark. | 132 | 39301 |
| Dennistown Plantation.. | 38 | 11314 |
| Dennysville................ | 168 | 50019 |
| Detroit...... | 138 | 41087 |
| Dexter.. | 854 | 2,542 61 |
| Dixfield | 262 | 78005 |
| Dixmont. | 210 | 625 25 |
| Dover... | 428 | 1,274 29 |
| Dresten.......... | 214 85 | 63714 95307 |
| Drew Plantation | 85 | 25307 |
| Durham.. | 480 | 1,429 10 |
| Dyer Brook | 94 | 27987 |
| E. Plantation | 48 | 14291 |
| Eagle Lake Plantation. | 363 | 1,080 76 |
| Eastbrook.......... | 69 | 20544 |
| East Livermore | 761 | 2,265 73 |
| East Machias. | 466 | 1,369 56 |
| East Millinocket | 153 | 45552 |
| Easton.. | 430 | 1,280 24 |
| Eastport. | 1,812 | 5,394 86 |
| Eddington. | 148 | +44064 |
| Eden....... | 1,120 | 3,334 58 |
| Edgecomb | 141 | 41980 2977 |
| Edinburg. | 10 | 2977 61630 |
| Eliot. | 366 | 1,089 69 |
| Elliottsville Plantation. | 16 | 4763 |
| Ellsworth | 1,397 | 4,159 29 |
| Embden. | 160 | 47637 |
| Enfield | 358 | 1,065 87 |
| Etna. | 150 | 44659 |
| Eustis | 152 | 45254 |
| Exeter. | 238 | 70860 |
| Fairfield.. | 1,202 | 3,578 71 |
| Falmouth | 448 | 1,333 83 |
| Farmingdale. | 201 |  |
| Farmington. | 781 | 2,325 28 |
| Fayette... | 171 | 50912 <br> 145 |
| Flagstaff Plantation. | 49 |  |
| Forrest City ${ }_{\text {Fort }}$ Fairfield...... | 32 1,400 | 195 4 4,16822 |
| Fort Kent .... | 1,275 | 3,796 06 |
| Foxcroft.. | 481 | 1,432 08 |
| Frankfort | 342 | 1,01823 |
| Franklin | 382 | 1,137 32 |
| Freedom. | 99 | 294 |
| Freeman | 79 | 23521 |
| Freeport. | 680 | 2,02456 |
| Frenchville | 615 | 1,831 04 |
| Friendship | 205 | 61035 |
| Fryeburg.. | 304 | 90510 |
| Gardiner. | 1,491 | 4,439 16 |
| Garfielit Plantation. | 36 |  |
| Garland.............. | 200 203 | 59546 60439 |
| Georgetown. | 203 45 | 60439 13398 |
| Glenburn. | 146 | 43468 |
| Glenwood Plantation | 46 | 13695 |
| Gorham. | 659 | 1,962 04 |

## School and Mill Fund-Continued.

| Townis. |  |  |
| :---: | :---: | :---: |
| Gouldsboro | 340 | \$1,019 28 |
| Grafton. | 24 | 7146 |
| Grand Falls Plantation. | 24 | 7147 |
| Grand Isle........................ | 494 | 1,470 79 |
| Grand Lake Stream Plantation. | 98 | - 29179 |
| Gray. | 340 | 1,012 28 |
| Greenbush | 138 | 41087 |
| Greene.. | 173 | 51507 |
| Greenfield. | 55 | 16375 |
| Greenville | 379 | 1,12s 40 |
| Green wood. | 190 | 56569 |
| Guilford. | 412 | 1,226 64 |
| Hallowell | 735 | 2,188 32 |
| Hamlin Plantation. | 217 | 64609 |
| Hammond Plantation. | 34 | 10123 |
| Hampden... | 568 | 1,691 11 |
| Hancock... | 238 | 70860 |
| Hanover. | 50 | 14886 |
| Harmony. | 182 | 54186 |
| Harpswell.. | 471 | 1,402 31 |
| Harrington. | 275 | 81876 |
| Harrison.. | 246 | 73241 |
| Hartford. | 185 | 55080 |
| Hartland | 305 | 90808 |
| Haynesville..... | 103 | 30666 |
| Hebron.......... | 126 | 37514 |
| Hermon | 342 | 1,015 23 |
| Hersey.............. | 66 | 19650 |
| Highland Plantation. | 22 | 6550 |
| Hiram ................ | 235 | 69967 |
| Hodgdon | 364 | 1,083 74 |
| Holden . | 157 | 46743 |
| Hollis. | 263 | 78303 |
| Hope .... | 147 | 43766 |
| Houlton | 1,611 | 4,796 43 |
| Howland | 153 | 45552 |
| Hudson... | 110 | 32750 |
| Hurricane Isle | 74 | 22032 |
| Industry. | 143 | 42575 |
| Island Falls. | 456 | 1,357 64 |
| Isle au Haut. | 62 | 18459 |
| Isleboro | 293 | 87235 |
| Jackman Plantation. | 149 | 44362 |
| Jackson. | 136 | 404 |
| Jay....... | 904 | 2,691 48 |
| Jefferson | 295 | 87530 |
| Jonesboro. | 381 | 53889 |
| Jonesport | 776 | 2,310 38 |
| Kenduskeag | 125 | 37217 |
| Kennebunk. | 760 | 2,262 75 |
| Kennebunkport | 590 | 1,756 61 |
| Kingfield. | 247 | 73539 |
| Kingman . | 351 | 1,045 03 |
| Kingsbury Plantation | 54 | 16077 |
| Kittery .... | 719 | $\begin{array}{r}2,740 \\ \hline 368 \\ \hline 21\end{array}$ |
| Lagrange. | 159 |  |
| Lake View Plantation. | 46 | 13695 |
| Lakeville Plantation.. | 34 | 10123 |
| Lamoine | 148 |  |
| Lang Plantation. | 32 | 958 |

School and Mill Fund-Continued.

| Towns. | $\dot{m}$ \# ¢ ¢ ¢ |  |
| :---: | :---: | :---: |
| Lebanon.. | 298 | \$887 24 |
| Lee | 260 | 77410 |
| Leeds... | ${ }_{180}^{291}$ | 86641 |
| Leviston. | 180 | 53591 |
| Lexington Plantation | 8,121 | 24,178 64 |
| Liberty................. | 190 | 19353 56569 |
| Limerick. | 214 | 63714 |
| Limestone | 514 | 1,530 32 |
| Limington | 252 | 75027 |
| Lincoln.... | 683 | 2,033 47 |
| Lincoln Plantation.. | 16 | 4763 |
| Lincolnville. | 312 | 92891 |
| Linneus | 261 | 77708 |
| Lisbon... | 1,197 | 3,563 83 |
| Litchfield | 253 | 753 25 |
| Littleton | 306 | - 91105 |
| Livermore | 271 | 80686 |
| Long Island Plantation. | 79 | 23521 |
| Lovell.. | 139 | 41385 |
| Lowell. | 77 | 22925 |
| Lubec.. | 1,129 | 3,361 38 |
| Ludlow | 109 | 32453 |
| Lyman | 175 | 52103 |
| Machias | 563 | 1,676 22 |
| Machiasport | 415 | 1,235 58 |
| Macwahoc Plantation | 50 | 14886 |
| Madawaska. | 780 | 2,322 28 |
| Madison. | 732 | 2,179 38 |
| Madrid. | 93 | 27689 |
| Magalloway Plantation | 18 | 5359 |
| Manchester. | 146 | 43468 |
| Mapleton. | 312 | 92891 |
| Mariaville. | 60 | 17864 |
| Marion. | 31 | ${ }^{92} 30$ |
| Marshfield | 45 | 13398 |
| Mars Hill. | 489 | 1,455 90 |
| Masardis | 219 | 65203 |
| Mason | 23 |  |
| Matincus Isle Plantation | 52 | 15481 |
| Mattamiscontis........... |  |  |
| Mattawamkeag. | 161 | 47935 |
| Maxfield.... | 30 | 8932 |
| Mayfield Plantation. | 16 | 4763 |
| Mechanic Falls.. | 351 | 1,045 03 |
| Meddy bemps | 52 | 15481 |
| Medford ....... | 65 | 19353 |
| Medway. | 159 | 47339 |
| Mercer. | 135 | 40194 |
| Merrill Plantation | 127 | 37812 |
| Mexico. | 607 | 1,807 22 |
| Milbridge | 520 | 1,54820 |
| Milford.. | 276 | 82173 |
| Millinocket | 928 | 2,762 94 |
| Milo... | 664 | 1,976 93 |
| Milton Plantation. | 73 | 21734 |
| Minot...... | 218 | 64906 |
| Monhegan Plantation. | 32 | ${ }^{95} 27$ |
| Monmonth | 313 | 93189 |
| Monroe. | 209 | 62225 |
| Monson. | 375 | 1,116 49 |
| Monticello | 481 | 1.432 c 18 |
| Montville | 236 | 70264 |
| Moose River Plantation | 75 | 22330 |
| Moro Plantation......... | 83 | 24711 |

School and Mill Fund-Continued.

| Towns. |  |  |
| :---: | :---: | :---: |
| Morrill . | 90 | \$267 96 |
| Moscow | 152 | 45254 |
| Mt. Chase | 110 | 32750 |
| Mt. Desert | 535 | 1,592 86 |
| Mt . Vernon... | 232 | 69073 |
| Muscle Ridge Plantation | 24 | 7146 |
| Naples.... | 186 | 55877 |
| Nashville Plantation... | 9 | 26 s0 |
| Newburgh | 163 | 48530 |
| New Canada Plantation. | 175 | 52103 |
| Newcastle. | 267 | 79494 |
| Newfield | 114 | 33941 |
| New Gloucester. | 3311 | 98251 |
| New Limerick | 186 | 55377 |
| Newport. | 445 | 1,324 90 |
| New Portland | 25. | 74730 |
| Newry ....... | 68 | 20246 |
| New Sharon. | 240 | 71455 |
| New Sweden. | 322 | 95869 |
| New Vineyard | 132 | 393 u1 |
| Nobleborough | 199 | 59249 |
| Norridgewock. | 457 | 1,360 62 |
| North Berwick. | 487 | 1,449 94 |
| North Haven. | 147 | 43766 |
| Northport.... | 108 | 32155 |
| North Yarmouth | 173 | 51507 |
| Noiway. | 787 | 2,343 13 |
| No. 8 Plantation | 9 | 2680 |
| No. 14 Plantation. | 31 | 9231 |
| No. 21 Plantation, Hancock Co. | 12 | 3573 |
| No. 21 Plantation, Washington Co | 43 | 128 |
| No. 33 flantation........ | 25 | 7444 |
| Oakfield .... | 335 | 99: 40 |
| Oakland..... | 559 | 1,664 30 |
| Old Orchard. | 243 | 72348 |
| Old Town | 1,846 | 5,496 09 |
| Orient. | ${ }^{66}$ | , 19650 |
| Orland. | 338 | 1,006 33 |
| Orneville. | 104 | , 30964 |
| Orono.... | 1,050 | 3,126 16 |
| Orrington | 374 | 1,113 51 |
| Otis...... | 33 | 98.95 |
| Otisfleld. | 152 | 45254 |
| Oxbow Plantation | 49 | 14589 |
| Oxford. | 327 | 97358 |
| Palermo.. | 238 | 70860 |
| Paimyra. | 238 | 70860 |
| Paris.... | 794 | 2,363 98 |
| Parkman. | 208 | 61928 |
| Parsonsfield. | 203 | 60439 |
| Passadumkeag. | 132 | 39360 |
| Patten... | 461 | 1,372 54 |
| Pembroke. | 511 | 1,521 40 |
| Penobscot | 300 | 89319 |
| Perbam | 222 | 66096 |
| Perkins. | 9 | 2680 |
| Perry | 350 | 1,042 05 |
| Peru | 221 | 65799 |
| Phillips..... | 403 | 1,19985 |
| Phippsburg | 333 | 99144 |
| Pittsfield. | 784 257 | 2,334 765 |

School and Mill Fund-Continued.

| Towns. |  |  |
| :---: | :---: | :---: |
| Pleasant Ridge Plantation | 21 | \$62 53 |
| Plymouth ................... | 175 | 52103 |
| Poland. | 358 | 1,065 87 |
| Portage Lake Plantation. | 151 | 44959 |
| Porter .................... | 229 | 68181 |
| Portland | 15,267 | 45,454 44 |
| Pownal.. | 158 | 47041 |
| Prentiss | 186 | 55377 |
| Presque Isle | 1,611 | 4,796 43 |
| Princeton | 366 | 1,089 69 |
| Prospect. | 175 | 52103 |
| Randolph. | 263 | 78303 |
| Rangeley | 285 | 84853 |
| Rangeley Plantation.. | 32 | $5 ¢ 57$ |
| Raymond.............. | 215 | 64012 |
| Readfield. | 200 | 59546. |
| Reed Plantation. | 183 | 54484 |
| Richmond. | 492 | 1,464 83 |
| Ripley ..... | 106 | 31559 |
| Robbinston | 245 | 72944 |
| Rockland. | 1,920 | 5.71642 |
| Rockport | 580 | 1,726 83 |
| Rome....... | 125 | 37217 |
| Roque Bluffs | 37 | 11016 |
| Roxbury | 96 | 28582 |
| Rumford | 1,574 | 4,686 27 |
| Saco.... | 1,925 | 5,731 31 |
| St. Agatha | 651 | 1,938 22 |
| St. Albans. | 291 | 866 40 |
| St. Francis Plantation | 318 | 94678 |
| St. George | 710 | 2,113 88 |
| St. John Plantation | 186 | 55379 |
| Salem.......... | 56 | 16672 |
| Sandy River Pl | 18 | 5359 |
| Sanford.... | 2,898 | 8,628 21 |
| Sangerville. | 301 | 90510 |
| Scarborougn | 430 | 1,280 24 |
| Searsmont | 238 | 70860 |
| Searsport. | 392 | 1,167 10 |
| Sebago. | 154 | 45850 |
| Sebec.. | 174 | 51805 |
| Seboeis Plantation | 25 | 744 |
| Sedgwick | 255 | 75920 |
| Shapleigh | 180 | 53591 |
| Sherman.. | 323 | 96167 |
| Shirley | 76 | 22626 |
| Sidney ...................... | 230 | 68478 |
| Silver Ridge Plantation. | 56 | 16672 |
| Skowhegan | 1,447 | 4,308 15 |
| Smithfield.. | 130 | 38705 |
| Smyrma... | 130 | 38705 |
| Solon... | 298 | 88724 |
| Somerville | 140 | 32750 |
| Sorento. | 44 | 13100 |
| South Berwick | 935 | 2,783 78 |
| Southport ..... | 141 | 41980 |
| South Portland | 1,905 | 5,671 76 |
| South Thomaston | 402 | 1,196 87 |
| Southwest Harbor | 239 | 71158 |
| Springfield | 149 | 44362 |
| Stacyville Plantation | 172 | 51209 |
| Standish............... | 401 | 1,19391 |
| Starks... | 133 | 39598 |
| Stetson.. | 118 | 35132 |

School and Mill Fund-Continued.

| Towns. |  |  |
| :---: | :---: | :---: |
| Steuben. | 227 | \$675 85 |
| Stockholm Plantation... | 239 | 71158 |
| Stockton Springs... | 270 | 80387 |
| Stoneham | 84 | 25009 |
| Stonington | 664. | 1,976 93 |
| Stow .. | 56 | 16672 |
| Strong .. | 198 | 58951 |
| Sullivan | 337 | 1,003 35 |
| Sumner. | 224 | 66692 |
| Surry... | 244 | 7846 |
| Swan's Island | 226 | 67287 |
| Swanville | 123 | 36621 |
| Sweden... | 66 | 19650 |
| Talmadge | 31 |  |
| Temple... | 94 | 27987 |
| The Forks Plantation. | 60 | 17864 |
| Thomaston. | 592 . | 1,762 56 |
| Thorndike. | 154 | 45850 |
| Topsfield | 91 | 27094 |
| Topsham. | 674 | 2,006 70 |
| Tremont. | 406 | 1,208 78 |
| Trenton.. | 126 | 37514 |
| Trescott | 152 | 45254 |
| Troy . | 192 | 57164 |
| Turner. | 436 | 1,298 10 |
| Union.. | 295 | 87831 |
| Unity. | 199 | 59249 |
| Unity Plantation | 15 |  |
| Upton ............ | 53 | 15779 |
| Van Buren | 834 | 2,483 07 |
| Vanceboro | 184 | 54782 |
| Vassalborough | 461 | 1,372 54 |
| Veazie. | 125 | 37217 |
| Verona | 58 |  |
| Vienna. | 105 | 31262 |
| Vinaluaven | 787 | 2,343 13 |
| Wade Plantation | 98 |  |
| Waite ... | 42 | 12504 |
| Waldo | 134 | 39496 |
| Waldoboro | 796 | 2,369 93 |
| Wales. | 120 | 35728 |
| Wallagrass Plantation | 411 | 1,223 69 |
| Waltham. | 63 | 18757 |
| Warren | 501 | 1,491 64 |
| Washburn | 478 | 1,423 15 |
| Washington | 215 | 64012 |
| Waterboro | 255 | 75921 |
| Waterford | 208 | 61928 |
| Waterville | 3,270 | 9,735 77 |
| Wayne.. | 144 | 42873 |
| Webster | 311 | 92595 |
| Webster Plantation | 51 | 15184 |
| Weld | 195 | 58058 |
| Wellington | 132 | 39300 |
| Wells.. | 661 | 1,968 00 |
| Wesley... | 76 | 22627 |
| West Bath. | 70 | 20841 |
| Westbrook | 2,714 | 8,080 39 |
| Westrield ............... | 142 | 42977 |
| West Forks Plantation. | 65 155 | 19353 46148 |
| Westmanland Plantation. | 68 | 18459 |

School and Mill Fund-Continued.

| Towns. | 禹 |  |
| :---: | :---: | :---: |
| Weston | 131 | \$39003 |
| Westport | 85 | 25307 |
| Whitefield. | 248 | 73837 |
| Whiting | 136 | 40491 |
| Whitneyville | 83 | 24711 |
| Williamsburg. | 41 | 12207 |
| Willimantic... | 65 | 19353 |
| Wilton. | 524 | 1,560 11 |
| Windham | 474 | 1,411 24 |
| Windsor.. | 175 | 52103 |
| Winn... | 234 | 69669 |
| Winslow | 703 | 2,093 04 |
| Winter Harbor | 177 | 52698 |
| Winterport | 497 | 1,479 72 |
| Winterville Plantation | 112 | 33345 |
| Winthrop .... ....... . | 564 | 1,679 20 |
| Wiscasset | 341 | 1,015 26 |
| Woodland. | 388 | 1,155 19 |
| Woodstock | 214 | 63714 |
| Woodville. | 46 | 13695 |
| Woolwich. | 174 | 51805 |
| Yarmouth. | 650 | 1,935 24 |
| York..... | 658 | 1,959 06 |

## School and Mill Fund-Concluded.

RECAPITULITION BY UOUNPLES.

| Counties. |  |  |
| :---: | :---: | :---: |
| Androscoggin... | 17,658 | \$52,5:3 15 |
| A roostook.. | 24,304 | T2,360 30 |
| Cumberland | 29,658 | 88,381 14 |
| Franklin... | 5,077 | 15, 115 |
| Hancock.. | 11,005 | 3:1,765 19 |
| Kennebec. | 15,883 | 47.28843 |
| Knox.. | 8,028 | 23,901 76 |
| Lincoln.. | 5,095 | 15,169 35 |
| Oxford.. | 9,024 | 26,867 16 |
| Penobscot.. | 23,472 | 69,883 15 |
| Piscataquis | 4,993, | 14,865 64 |
| Sagadahoc. | 5,909 | 17,592: 86 |
| Somerset... | 9.608 | 28,605 90 |
| Waldo..... | 6.437 | 19,164 88 |
| Washington | 14,205 | 42,292 56 |
| York . | 19,871 | 59,161 91 |
| Total. | 210,251 | \$625,959 13 |

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[^0]:    -XIGNGddV

[^1]:    APPENDIX.

[^2]:    * The statement for 1897 did not give averages for four terms.

