# MAINE STATE LEGISLATURE

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### MAINE PUBLIC DOCUMENTS

July 1, 1934 - June 30, 1936

## REPORT

OF THE

# Commissioner of Education

OF THE

STATE OF MAINE

FOR THE

**SCHOOL BIENNIUM** 

**ENDING** 

June 30, 1936



#### STATE OF MAINE

Department of Education, Augusta, July 1, 1936

To His Excellency, Louis J. Brann, Governor of Maine and the Honorable Council.

#### Gentlemen:

Pursuant to Chapter 3, Section 7, Revised Statutes, I have the honor to submit the report of the condition and progress of education in Maine for the biennial period beginning July 1, 1934, and closing June 30, 1936.

This report covers a detailed statement of the schools of Maine, including census, school attendance, receipts, expenditures and general progress.

Respectfully submitted,

BERTRAM E. PACKARD, Commissioner of Education.

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#### CHAPTER I .

#### INTRODUCTION

I am pleased to submit herewith a report of the public schools of Maine for the biennial period ending June 30, 1936. During this period there have been few changes in the personnel of the office force. Because of this fact our work has proceeded efficiently and without interruption. There has been no radical change or departure from established policies. It is my purpose to make this report very brief and emphasize only certain changes which have taken place during the biennium and specifically mention certain changes relative to the financial support of education on the part of the state which must be brought about in the very near future for a decent minimum standard of educational opportunity to be maintained in the poorer towns of the state.

#### RESPONSIBILITY OF THE STATE

There can be no question in the minds of thinking citizens but that the state has a definite responsibility in the matter of the education of those who are to be within a few years its active citizens. Many years ago the state accepted the responsibility of caring for the insane. Later responsibility was accepted by the state for the care of the feeble-minded. Within the past twenty years the state has accepted in full measure the responsibility for a network of fine highways extending throughout the length and breadth of the state. We seem now to be well on the road toward accepting responsibility of caring for all those needy and unfortunate persons who cannot care for themselves.

I would not minimize the importance of any one or all of these activities so essential for the well-being of our people but I believe all fair-minded and thinking citizens will agree with me that important as these activities are they pale into insignificance as compared with the lasting values to be secured through public education. The founders of New England had a dim perception of the ideal of a free state and being themselves fortunately possessed of a high degree of educational attainment they clearly

saw that free government could only be successful through an enlightened and educated citizenship. Hence, they early made provision for the establishment of free schools to the end that our youth through education might be prepared for the active duties of citizenship and of life. There can be no sound denial of the principle that in the final analysis the state must and rightly should accept the responsibility of guaranteeing to all its youth at least that minimum program of educational opportunity which the state expects of its future citizenry. When Maine was organized as a state in 1820, as a direct inheritance from existing statutes in the parent state of Massachusetts, the first Legislature enacted laws providing that each township must be responsible for the support of public education. Inasmuch as about the only things which a township could tax were houses and lands the property tax became the chief support of public education.

Possibly up to a half century ago the townships in Maine could from their own tax resources maintain a type of educational opportunity consistent with the standards of that day, but during the past half century tremendous changes have taken place in our economic and social life. It has been a remarkable period of inventive genius and development. Fifty years ago we knew nothing about the convenience of modern electrical appliances. The automobile and airplane were unknown. Very few homes knew the convenience and comfort of modern heat and sanitation. Our homes knew nothing of the convenience of the telephone or rural free delivery. In other words, those comforts and conveniences which we today consider as almost necessities were unknown a half century ago.

It has been a period of remarkable inventive genius in the matter of labor-saving machinery. On the farm, in the counting house, in factory and mill we witness the sight of efficient, swiftly-moving, up-to-date machinery performing the work that was once performed by hand labor. As a result of this development of labor-saving machinery there has been far less demand for the employment of youth. Humanitarian influence and industrial conditions have resulted in the placing of laws upon our statute books which forbid employment of youth in mill or factory under the age of sixteen and an amendment to the Federal Constitution is well on its way to enactment which forbids the employment of any youth under the age of eighteen.

This situation coupled with the desire of parents for a better educational opportunity for their children has resulted in nearly all the American youth attending the public high school or an institution of similar type. A half century ago our only problem was that of affording educational privileges of an elementary type at public expense. Today we see the program expanded so as to include four and five additional years of educational opportunity and the end is not in sight.

During such a period education could not remain stationary. It must, to be of value, advance to meet the needs of a swiftly-changing social order. During the same period there has been a tremendous change in the tax ability of many of our towns. There has been a constant tendency for the rural population to move to urban centers. Many towns which could have been rated as being possessed of fair tax ability a half century ago are now poor and find themselves unable to meet the tax demands imposed upon them by modern civilization.

Under our statutory set-up each township is responsible for the education of youth residing within its borders. A township in Maine is usually an area about six miles square. It can readily be seen that under such a system there must be tremendous inequalities in the type of education offered. In the abler towns splendid educational privileges are available for youth at comparatively low tax rates. In towns of average ability and wealth through local initiative and the desire of citizens for better educational opportunities excellent schools are provided at fairly high tax rates; in at least one half of the five hundred townships in Maine even with impossibly high tax rates schools approaching any decent educational standard cannot be maintained but boys and girls reside in these towns who within a few years are to be active citizens of the state. The towns are help-less in this situation and cannot in any way remedy the difficulty.

Despite the fact that the property in the township through taxation must be responsible for the costs of public education the Legislature has from time to time enacted laws imposing additional burdens upon the township. For example, laws have been enacted requiring that free textbooks, equipment and supplies shall be furnished all pupils. Laws have been enacted increasing the length of the school year. Laws have been enacted requiring the conveyance of pupils living at an unreasonable

walking distance from school. Laws have been enacted that school buildings should comply with minimum requirements as to light, heat and sanitation and finally laws have been enacted requiring that every township must maintain a free high school or if not maintaining a free high school pay tuition for its pupils in those towns which do maintain such schools.

The time has come when at least half our towns cannot comply with these statutory requirements without impossibly high tax rates and unless the Legislature steps in and makes a change in the laws relating to the support of public education there must inevitably be a breakdown in the character and quality of educational opportunity in the poorer towns.

#### THE STATE'S ABILITY

Many of our citizens have the erroneous belief that Maine is a poor state as compared with other states. It is true that Maine is not a wealthy state as compared with states like New York, California, Pennsylvania, Massachusetts; neither is it a poor state as compared with states like Arkansas, Mississippi, Alabama and Georgia, but according to impartial federal statistics Maine ranks as of about average ability of the forty-eight states. Actually as to per capita wealth of her citizens she has a rank of twenty-fourth among the forty-eight states.

The wealth of a state may be measured to a certain extent by the expenditures of its citizens for various items. Measured by this standard we find according to reliable statistics that the citizens of Maine expend for automobiles, life insurance premiums, retail sales, non-necessities like amusements, tobacco, soft drinks, cosmetics, liquor, etc., about the same as do the states of like ability and yet we find that in expenditures per capita for public education Maine ranks thirty-fifth among the forty-eight states and that in no state north of the Mason-Dixon line are expenditures so low for per capita public education as in the State of Maine.

One might easily conclude from these statistics that Maine cared more for the material things of life than for the values of public education. I would take a more charitable view of the situation and state that in my opinion the reason why Maine rates so low among the other states in per capita expenditures for public education is because of the fact that our citizens are

not fully informed as to the actual situation. They do not fully realize the poverty-stricken condition that exists in many of our poorer communities in respect to available funds for the support of public schools. As to financial ability to support public education Maine ranks slightly below New Hampshire and slightly higher than Vermont, states much like Maine in respect to industrial and agricultural conditions, yet we are something like 50% below New Hampshire in per capita expenses for public education and at least 25% below Vermont. In the final analysis the support of public education rests in the hands of the citizens of the state. The public schools belong to the citizens and they will be good, bad or indifferent dependent upon the desire of the citizens in respect to funds allocated for public education. this we may be sure, education is not in any sense on the bargain counter. In education like any other type of public service we secure as a rule results commensurate with the amounts we expend for the same.

During the past five years the teachers of Maine have made tremendous and unparalleled personal sacrifices in order to keep the schools open and to give our pupils, to the best of their ability, educational opportunities. In the majority of cases they have suffered inequitable reductions in salaries and in many instances their low salaries have not been forthcoming in cash payments. At least 25% of our teachers have received salaries of less than \$500 per year and at least 10% have received salaries lower than the wages paid to unskilled labor on relief. Many schools would have been closed in Maine had it not been for the sacrificial spirit on the part of teachers to keep them open.

We might as well face the fact that depression conditions are over and with a return to a normal condition of prosperity the day is past when teachers will be able to continue their work at the prevailing low rate of salaries. As a matter of fact, we are facing a shortage of trained teachers at the present time. The main factor contributing to this shortage is that prospective teachers are unwilling to incur the expense of preparation for teaching when without this preparation they can receive higher wages in other lines of industrial activity. Unless this situation is remedied we face the possibility of the closing of schools in the poorer areas because of the fact that they will be unable to secure properly trained teachers.

#### THE REMEDY

The only remedy for the existing situation lies in legislative action. Twenty years ago nearly 40% of the state's tax dollar was devoted to public education. We have been gradually decreasing this percentage until at the present time only slightly over 10% of the state's tax dollar is available for public education. The towns have very narrow tax powers and about the only thing they can tax for the support of education is visible property like houses and lands. Inasmuch as the state school fund so-called is derived chiefly from this same type of taxation we find that at the present time approximately 99% of the cost of public education in Maine is derived from the so-called property tax. Because the support of education has been dependent to so large an extent upon this type of tax and, because of the breakdown of property tax in the inability of our citizens to pay this tax there has been a breakdown in the support of public education in many of our poorer towns and, as a result, thousands of boys and girls in Maine have been deprived of the educational opportunity which was rightfully theirs.

All thinking citizens agree that education should be placed upon so stable a basis that in periods of depression the educational opportunities available for our children should not be curtailed or diminished. Public education is one activity which must be maintained upon a fairly stable basis in periods of depression as well as in periods of prosperity.

The Legislature has broad powers in respect to taxation and can revise its tax system and broaden the tax base through bringing in other types of taxation beside the property tax so as to ensure a more stable source of support for the public schools. The so-called gas tax which under our laws is devoted to the construction and maintenance of bridges and highways affords an excellent illustration of the point I am making. Despite the depression the income from the gas tax has been fairly stable and has in no way suffered so great a fluctuation as has been the case with the property tax. As a result the funds available for highways have been fairly stable and the program of construction and maintenance of highways and bridges has in no way suffered as has the program for the support of public schools. We would not in any sense diminish the importance of good

highways. We believe they are essential to the prosperity of the state and the program of better highways must be a continuing one in every section of the state. The point I am making is that through some type of taxation which possesses more stability than the property tax a situation may be brought about whereby public schools may be ensured of some adequate and permanent support.

The Legislature as well as the majority of citizens of Maine are familiar with the enlightening and comprehensive report made by the Public School Finance Commission created by an order of the Legislature of 1933. This report and its recommendations were presented to the Legislature in 1935. A substantial majority of the Legislature was in agreement with the recommendations of the Commission but because of our traditional idea of clinging to the property tax for the support of schools the Legislature could not see its way clear to revise its tax laws in order to provide the funds necessary to put into effect the recommendations of the Commission.

Committees of Maine teachers and superintendents have been working on a new bill which will be presented to the Legislature in 1937. This bill, while utilizing the same conclusions as those set forth by the Commission, has been modified and simplified to such an extent that it is believed it will work out more efficiently than the bill presented to the Legislature in 1935. Briefly the proposed bill provides that the state guarantee one half the support of a minimum program of education for the support of elementary and secondary schools, conveyance and high school tuition and at the same time provides than an equalization fund shall be established which will guarantee to poorer towns, which cannot from an eleven mill tax on their assessed valuation as determined by the State Tax Assessor comply with these minimum standards, additional funds so that these minimum standards may be met. Because of the fact that the major portion of the support of education at the present time comes from a property tax the proposed bill presupposes that the additional necessary funds must come from other types of taxation.

This bill is actively supported by the Maine Teachers' Association and the Friends of Education, a group of public-spirited organizations interested in a better support for public education. It is confidently believed that if this bill should be enacted into

law a more stable support will be ensured for public education and as a result our public schools will be maintained with a much higher degree of efficiency than they are at the present time.

#### RURAL EDUCATION

At the present time, in accordance with the law enacted in 1933, three Field Agents in Rural Education are actively engaged in visiting rural schools in every section of the state. agents have in mind only one objective, namely, to visit rural schools, to assist teachers through conference and demonstration, to hold frequent conferences with groups of teachers and to encourage and assist in every way possible our teachers to the end that rural schools may become more efficient. They actively coöperate with the superintendents of schools in the unions of the state. The plan has justified in every way our expectation and a distinct improvement in the condition of schools in our rural communities has been noted. Inasmuch as the state is large in area and our rural communities widely scattered it seems advisable that, in accordance with the provisions of the law, a fourth agent be appointed in the near future.

#### CONSOLIDATION OF SUPERVISORY UNIONS

The Legislature of 1935 extended for one year the law enacted in 1933 to the effect that during a four-year period there should be a consolidation of supervisory unions in Maine. The law has operated efficiently and with very little friction. In practically all instances where regrouping has taken place the citizens in general are well satisfied and there is no doubt but that the work of supervision is being carried on efficiently. At the present time regrouping has been accomplished to the extent of decreasing the total number of unions by ten. There is no doubt but that because of improved travel conditions the number of school unions in the state may be decreased from twenty to twenty-five in number.

#### NORMAL SCHOOLS

Inasmuch as the Normal Schools are treated in a separate section of this report it is not necessary for me to comment upon the matter to any extent. The work has been progressing in a satisfactory manner. A three-year course required for graduation is now being maintained in all our Normal Schools. Because of higher standards required for teaching in New England as well as in other sections of the country it may be advisable in the comparatively near future to extend the course to at least four years in possibly two of our schools. The trustees have authority under the law to maintain four-year courses and grant appropriate degrees. They are carefully studying the matter but owing to the fact that we are facing a shortage of teachers and until a better measure of state support is provided for education it hardly seems advisable to immediately extend the length of the courses to four years. Other details as to the work of the Normal Schools will be found in Chapter VIII of this report.

#### PHYSICAL EDUCATION

In my last report I commented upon the fact that a Physical Director had been appointed in this important field of work. Believing in the importance of special training for all prospective teachers in this particular type of work it has been felt that half the time of a director should be devoted to the work of supervising the training of teachers and half the time to active supervision in the field. The results secured in the two-year period have entirely justified our expectations. A much greater interest is being evidenced in all our schools in this important line of activity. Certainly no phase of school work is of greater importance than that which concerns the health and well-being of our school children. This can only be accomplished through having a broad and comprehensive program of health and physical education in all the public schools of the state.

#### SAFETY EDUCATION

Realizing the serious situation owing to increased travel on the highways and the resulting increase in the number of automobile accidents and fatalities, this Department has been actively coöperating in the campaign during the past year for greater safety on the highways. In our State Elementary School Curriculum an entire chapter is devoted to safety education. During the past year a syllabus on safety education has been prepared for use in our secondary schools. The supervision of the safety

program is under the direction of the Director of Health and Physical Education. Much benefit has been derived through this work in our public schools and we realize that an increasing amount of time in the future must be devoted to this important field of safety education. It is the desire of the Department to coöperate in all ways possible with all agencies in the state in this important line of endeavor.

#### TEMPERANCE EDUCATION

Because of a long-felt need on the part of our teachers, superintendents and interested citizens for a course of study in the field of temperance a committee was appointed some two years ago to prepare such a course. The committee did a very competent and efficient piece of work which is embodied in the publication of a comprehensive Course of Study in Temperance. This outline is available for all teachers in our elementary schools and we feel that a careful study of this important subject by all our pupils will result in a saner and more constructive attitude toward the problem of temperance in all of its numerous phases.

## WORKS PROGRESS ADMINISTRATION PROGRAM IN EDUCATION

During the past two years substantial funds have been provided by the Federal Government through the Works Progress Administration for work in nursery schools and in adult and parent education. The work in Maine has taken largely the form of evening schools either for illiterates or for adults who wish to pursue subjects which might supplement the education they have received in the public schools and might better prepare them for the duties of citizenship. A substantial number of needy and unemployed teachers have been engaged in this work and many students have been enrolled in adult evening classes. This Department has actively sponsored these programs and has coöperated in every way possible with the Director of the Educational Program of the Works Progress Administration. The Department has also actively cooperated with the National Youth Administration Program which has been of great benefit in providing necessary work to assist students in our colleges, normal schools and secondary schools. There is no doubt but that many students in college and normal school would have been unable to have continued their work had it not been for this assistance. I feel that both the Adult Education and the National Youth Administration Programs have been efficiently and wisely administered in this state. The Department stands ready at all times to coöperate with all agencies working for the betterment of our citizens along educational lines.

#### CONCLUSION

I have merely conceived it to be my duty to present to the Governor and Council and through that body to the Legislature the actual facts pertaining to the public schools of Maine. the final analysis the only agency which can correct the existing inequalities in our public school system is the Legislature. have not believed it wise to gloss over the situation in any way but rather to state the facts as they are and to point out in every way possible and upon every occasion the glaring deficiencies which exist in our public school system. Public education cannot greatly improve until a more adequate and stable financial support is provided on the part of the state. In at least one half the townships of Maine existing revenues will not provide even a decent minimum standard of educational opportunity for our boys and girls. Education is a most important function of the state. It is only through a higher standard of educational opportunity in our public schools that our future citizens may be prepared to cope with the difficult problems of the complex civilization in which we live. Public education is the corner stone of free government and it is only through an enlightened citizenship that democracy can hope to survive. It is my confident hope and belief that the Legislature may fully realize the seriousness of the situation and recognize the responsibility of the state to ensure to its future citizens that type of educational opportunity that is reasonable for its citizenry to have.

Respectfully submitted,

BERTRAM E. PACKARD, Commissioner of Education.

#### CHAPTER II

#### SCHOOLING IN THE UNORGANIZED TERRITORY

To the Commissioner of Education, Augusta, Maine

Dear Sir:

School privileges were provided during the biennial period ending June 30, 1936, in one hundred and five, or nearly one-fourth, of the more than four hundred unorganized units in the state known collectively as the Unorganized Territory. These unorganized units, consisting of regular townships, coast islands, and government reservations of various kinds, are located in fourteen of the sixteen counties of the state, only Androscoggin and Waldo Counties not being represented. School privileges were provided either by maintaining schools, by conveyance, or by board of pupils, mentioned in detail later in this report.

During the session of the Legislature of 1935 such a large number of acts were introduced or in prospect of introduction to disorganize towns and plantations that it appeared at one time there would be a substantial addition to the unorganized territory school system. This action was brought about largely by the financial difficulties of these municipalities during the long continued period of economic stress and not because of any loss of interest or pride in local self-government. The net result, fortunately, was the disorganization of but two of these municipalities, the town of Mason, a large portion of which had been taken over by the United States Government as a reservation and consequently was no longer available for taxation purposes, and the plantation of Lang, where a one-time flourishing lumber mill had become permanently closed and the efficiency of the local government was in serious question. The towns of Concord and Mount Chase were also disorganized but later reorganized as plantations. The town of Kingman was disorganized under an emergency act in March, 1935. Its school affairs were immediately taken over for administration under the unorganized territory system for the spring term of that year, the town, however, after this brief period being reorganized as a plantation. The cost of schooling in Kingman for the one term was paid from the appropriation for schooling in unorganized territory, but later assessed upon the plantation as an addition to the regular state tax, this being in accordance with the provisions of the statutes.

The comprehensive act for schooling of children in unorganized territory proved adequate for all such emergencies. This was fortunate, especially during such difficult conditions as have been recently experienced. It is hoped, however, that this period is passing and the future will see only the normal interchange between the Unorganized Territory and the organized portion of the state. This means the occasional organization of a large township into a plantation or a town, and the disorganizing from time to time of small towns or plantations where because of changed conditions this seems for the best interests of the inhabitants.

The standard of the schools in the Unorganized Territory was well maintained and the usual gradual improvement made during the past two years. The number of these schools is comparatively small, a proportionately large number of the pupils of the Unorganized Territory being conveyed or boarded. There are at present twenty-three schools which may be considered of a permanent nature and nine others which may be classified as temporary. One school was added when the town of Mason became a part of the Unorganized Territory and this is being continued for the present, although conveyance is contemplated. A new school of nearly forty pupils was established at Arnold Pond where a large lumber operation recently begun promises to continue for a period of years. Another new school was established at Nine Mile on the St. John River for the children of fire and game wardens employed by the state in that section, and the private school of more than thirty pupils which had been maintained at Churchill Lake by the Canadian residents of that place for a period of years was taken over, at their request, under the unorganized township system.

The establishing of new schools always involves interesting and sometimes difficult problems in providing on short notice school buildings, furniture and equipment. The new school at Arnold Pond was opened in a rented building built over for the purpose and furniture was brought by automobile truck more than a hundred miles from another unorganized township school where it was no longer needed. It is expected that a new school building will be erected in this community through coöperation between the state and the lumber operators, as is customary in such cases. At Nine Mile the school was housed in a log cabin owned by the State Forestry Department and loaned temporarily for this purpose. The furniture for this school was also transported by automobile truck more than a hundred miles from another unorganized township school, the greater part of this distance through Canada. The future of this school is very uncertain and for this reason no expenditure for a school building will probably be warranted. At Churchill Lake the school was continued in the building which had been provided by the lumber company operating at that place and with some changes in lighting and with new furniture it will serve the purpose fairly well.

Teachers in the Unorganized Territory are all normal trained or of long successful experience. To be most successful in the Unorganized Territory a type of teacher is required who is dependable, resourceful, able to follow written instructions intelligently and to teach efficiently with a minimum of direct supervision. We are fortunate to have teachers of this type almost without exception, all of whom manifest an excellent professional spirit and a conscientious devotion to their work. During the teacher shortage of a decade ago it was extremely difficult to maintain a satisfactory teaching personnel in the Unorganized Territory but in recent years this difficulty has not been apparent until the past year, when there began again to be signs of a teacher shortage. The tenure of teachers in the Unorganized Territory is constantly increasing, the number of changes from year to year having recently been small as compared with the relatively high percentage of change in former years. A certain number of teachers may be considered as permanently employed but occasionally change from one position to another within the system. One teacher has taught in the Unorganized Territory nineteen years, another fifteen years and others twelve, eleven and eight years, respectively. During the past year there have

been graduates teaching in the system from every normal school in the state.

Improved highways have made possible the maintenance of an increasing number of conveyance routes with in most cases satisfactory service. Although it may be the general impression that most of the unorganized townships are in isolated localities, this is not now true. A large proportion may be reached by automobile over improved and in many cases black surfaced roads. This has resulted in considerable school consolidation and more is in prospect.

A good example of the possibilities of conveyance was in the case of the former plantation of Lang, where two small and not highly efficient schools were maintained with considerable additional expense for conveyance. When the school affairs were taken over by the state these schools were closed and the pupils conveyed directly from their homes in a modern state-owned school bus from nine to twelve miles to the village of Stratton, for the most part over an improved state highway with snow removal in winter. These children now enjoy the advantages of a four-room elementary school and a Class A high school. All high school pupils are also conveyed, thus giving every eligible boy and girl in the township the privilege of high school attendance, which formerly was possible only for those whose parents could afford payment for board or conveyance. The total expense of this arrangement for conveyance and tuition is considerably less than the cost of the school system maintained by the plantation, this resulting in less expense to the state and at the same time giving the town of Eustis a substantial income from tuition. Most important of all, however, is the fact that superior school privileges are provided. The usual and almost inherent objection to conveyance was at first experienced but, as has been found in nearly all such cases, the people were soon won over to the plan and would now doubtless object strenuously to a return to the former plan of maintaining small schools in the township.

It has been the policy in the past not to provide state-owned school busses in the Unorganized Territory, but to engage responsible parties with privately owned automobiles or busses for transportation routes. This plan has worked out in most cases satisfactorily, but the experience in providing a state-owned bus in Lang township for the past year has demonstrated that this can be done successfully and to good advantage. The two chief requisites for success in this arrangement are an efficient school agent and a reliable bus driver. A detailed weekly report is required of drivers which assists in maintaining close supervision from the state office. Without doubt additional busses will be purchased in the future by the state from time to time as new conveyance routes of importance are established. Several are now contemplated which will mean the closing of comparatively large schools and the conveyance of the pupils to near-by towns. This action will await the completion of state-aid highways and the permanent establishing of snow removal in winter.

A large number of pupils were boarded for attendance at school during the past two years. The resumption of pulpwood operations has added a considerable number of pupils to this class. Ouite a number of cases were also represented by the children of sporting camp proprietors and caretakers. The expense is always comparatively large and as a method of schooling it is authorized only in case conveyance is not practicable. Formerly small schools were established in such cases, sometimes of the one-family type, so-called, but this practice is not now being followed to any extent. The plan of boarding lighthouse children for attendance at school was continued with the same successful results as for a period in the past. During the year ending June 30, 1935, forty-one pupils from light stations were boarded at an expense of \$2,868.65, and during the year ending June 30, 1936, the same number of pupils were boarded at an expense of \$2,962.66. These children came from the following light stations: Baker Island, Bear Island, Boone Island, The Cuckolds, Deer Island Thoroughfare, Eagle Island, Great Duck Island, Libby Islands, Little River, Matinicus Rock, Moose Peak, Nash Island, Petit Manan, Ram Island, Seguin, Two Bush Island and White Head.

For some time there has been a demand on the part of town officials that the state pay tuition for children attending public schools from certain United States Government reservations. As a result an agreement has been made whereby the state now pays from the unorganized township appropriation the sum of \$27 per year for each elementary pupil, but no tuition is paid for high school pupils. The Government reservations

affected by this agreement include Fort Preble at South Portland, Fort Williams at Cape Elizabeth, the United States Navy Yard at Kittery, the United States Naval Radio Station at Schoodic Point near Winter Harbor, the Veterans' Administration Home at Togus, and probably the Quoddy reservation at Eastport will be included. It is provided by statute that children of United States light stations, fog warning stations and lifesaving stations shall have the privilege of attending public schools, elementary or secondary, in any town or city of the state without payment of tuition.

The expense for tuition of elementary and secondary school pupils attending town schools from the Unorganized Territory amounts to a considerable sum each year, this now being approximately \$10,000 annually. For the year ending June 30, 1936, children attended elementary schools in thirty-two different towns, and secondary school students were enrolled in forty-one high schools and private academies. In some cases the elementary pupils were conveyed by state conveyance and in others by conveyance of a town under special arrangement. In a few cases pupils were within walking distance of town schools. The secondary school students are usually boarded by the parents but occasionally are conveyed with the elementary pupils on established conveyance routes.

No new school buildings have been erected during the past two years and it now appears that additional or enlarged buildings will not be required in the immediate future. At Guerette and Sinclair in Aroostook County and Holeb in Somerset County. where it appeared two years ago that some provision should be made for enlarged or additional buildings, it now seems, because of reduced enrollments and changed conditions, that immediate action would probably be unwise. In several other communities where the school buildings are not satisfactory, school consolidation is contemplated as soon as highway conditions permit and hence no expense of any amount would be warranted for school building improvement. The usual repairs required for the maintenance of school buildings have been made together with some minor improvements. A considerable amount of exterior painting has been done. The buildings in general may be considered in an excellent state of repair. The maintenance of school buildings scattered throughout the Unorganized Territory involves a considerable amount of supervision each year and the renewal of equipment, together with the necessary purchase orders, certification of receipt of orders and approval of bills, requires a large amount of detailed correspondence with local school agents.

The schools of this system are very generously provided with textbooks and school supplies, thereby adding to their efficiency. A uniform list of textbooks is used throughout the Unorganized Territory. New adoptions are very carefully considered and changes probably made less frequently than in most school systems. The school supplies include all of the usual items and are standardized so far as possible. During the past two years a number of new adoptions in textbooks have been made, the texts in several subjects having been in use for a rather long period of years. The expenditure for textbooks has consequently been somewhat larger than usual. Advantage of exchange rates has been taken whenever practicable, which has reduced substantially the extra expense. In some cases, however, old books are worth more for supplementary use than the amount offered in exchange. A complete supply of all approved books and school materials is kept on hand in the storehouse at Augusta, where orders upon requisition of teachers are filled and sent out by parcel post or express.

The successful operation of the unorganized township system is dependent to a degree upon efficient and reliable local school agents. In the larger townships this is a position of considerable responsibility and the compensation is commensurate with the amount of service performed. In some of the smaller townships the duties are simple and parents or other persons interested are willing to serve without recompense. In many townships persons have served in this capacity satisfactorily for a long period of years, but in others it has been found extremely difficult to secure an agent of the right type. A small number of changes in agents is made each year with an endeavor to improve the service. There are at present fifty-one local agents, in some cases an agent serving for several townships. The principal duties of these agents are to make the annual returns as of April 1, which include a general statement of school conditions, an estimate of expenditures required for the year, the school census, assessment of the school tax and other information, to look after local business matters in connection with the school, to collect the school tax, to act as attendance officer and to perform other duties which may be required. These agents have, however, no authority for the contracting of bills except as delegated to them, and have nothing to do with the engaging of teachers or supervision of schools.

The cooperation of officials of several state departments has been of great assistance during the past several years, and the General Agent is pleased to make acknowledgment of this helpful service. The making available by the Commissioner of Sea and Shore Fisheries of a state boat for trips to coast islands, more particularly Criehaven, located twenty miles out to sea from Rockland, has meant the saving of considerable time and expense. Likewise the use of state boats of the Forestry Department on some of the large lakes and entertainment at Forestry Department camps have made inland trips in the forestry sections shorter and more comfortable. This department has also assisted by loaning a building for temporary use for a school in a small forest community. Excellent coöperation has been received from the officials of the Department of Health and Welfare in solving some difficult problems of schooling the children of parents located in isolated sections of the Unorganized Territory and receiving state aid. This has meant a substantial saving in expense to the state for schooling such children.

Another cooperative service which has meant in the aggregate a large saving in expense of schooling children of the Unorganized Territory has been that of lumber operators and wild-land owners in discouraging the former practice of parents with children of school age from taking up residence under primitive conditions in sections of the Unorganized Territory remote from school privileges. It has been found through experience in many cases that such residence is not often necessary or conducive to the welfare of such families. The chief difficulty now being experienced is that with small pulpwood operators who apparently find some advantage in bringing families to live near their operations. The number of such cases, however, is comparatively small and it is hoped may be entirely eliminated in time. Mention should also be made of the cooperation received from the management of the Bangor & Aroostook and Canadian Pacific railroads in various ways in the schooling of children, including transportation of children of employees by train and special

arrangements for the transportation of teachers, supervisors and the General Agent to and from small railroad communities.

The past two years have furnished further convincing proof of the impracticability and injustice of the school tax of \$3.00 assessed upon all male residents of the Unorganized Territory who have become twenty-one years of age. This tax has been increasingly difficult to collect during the past few years. relatively large number of abatements has been necessary and in some cases in Aroostook townships a very large proportion of the taxes assessed has been abated because of the fact that aid as state dependents was being received. The net revenue of this tax, taking the cost of collection into consideration, is comparatively small and would be negligible if bonded collectors were required, which should be the case. One strong objection to this tax is that it does not give the privilege of suffrage. While it is distinctly a school tax and not a poll tax, it is confused with the latter and much dissatisfaction is caused when an extra tax of \$3.00 in a near-by town has to be paid for the privilege of voting. Another objection is the fact that it does not meet, when paid. the requirement for payment of a poll tax before the registration of motor vehicles. All these facts being taken into consideration. it would seem that this provision of the unorganized township act should be repealed and if any new tax is substituted it should be collected by the office of the State Tax Commissioner instead of by the State Department of Education which is not a taxcollecting agency.

Reference to the appended Comparative Summary of Statistics indicates the continuance of a gradual growth in the unorganized territory school system, both in the number of units represented and the school population, together with increases in school enrollment, aggregate attendance, average attendance, number of pupils boarded and conveyed, and number attending schools outside the Unorganized Territory, both elementary and secondary. The figures in these statistics in most items which are higher for 1935 than for 1936 are accounted for by the temporary inclusion of the former town of Kingman in the unorganized territory system. The decrease in the average length of the school year for 1935 is also accounted for by the very short time schools were maintained in Kingman as an unorganized township that year. The school year of the regular unorganized

township schools was as usual for thirty-six weeks, with the average length of the school year somewhat less than one hundred and eighty days. Attention is called particularly to the marked increase in secondary school students, a pleasing indication of educational advancement in the Unorganized Territory.

As usual, a comparison of the financial statistics is somewhat complicated and to be fully explained would require extended comment. There is, however, only a normal variation in most of these items of expenditure. The small expenditure for tuition for the year 1935 and likewise the decreased total expenditure for that year is accounted for by the payment, funds having been available, of most of the tuition that would ordinarily have been paid that year from the 1934 appropriation. The large increase in expenditure for conveyance was caused by the purchase of two school busses which were charged to that account and the depreciation of which will in turn be included for a period of years in the cost of conveyance in the unorganized township where used.

An appropriation of \$50,000 annually for the next two fiscal years should meet the requirements of the unorganized township school system unless there should be during this period an unexpected increase in the size of the system or a change in the administration policies involving extra expense.

Respectfully submitted,

Adelbert W. Gordon, General Agent for Unorganized Territory

# COMPARATIVE SUMMARY OF STATISTICS FOR THE UNORGANIZED TERRITORY

For the Years Ending June 30, 1934, 1935, and 1936

	1934	1935	1936
Number of townships in which school privileges were provided.  School population, 5 to 21 years of age.  Number of schools maintained.  School enrollment.  Aggregate attendance.  Average attendance.  Number of pupils transported and boarded.  Length in days of the school year.  Number of pupils attending public elementary schools outside the townships.  Number of pupils attending private elementary schools outside the townships.  Number of pupils attending public secondary schools outside the townships.  Number of pupils attending private secondary schools outside the townships.	92 1,234 645 92,465 533 277 174 230 3 58	95 1,416 34 741 92,052 605 283 152 297 4 86	96 1,357 701 95,449 550 269 174 306 5 77
Teachers' wages and board Fuel Janitor service Conveyance Board of pupils Elementary school tuition, Secondary school tuition, New lots and buildings Repairs Apparatus and equipment Textbooks Supplies Agents Rent and Insurance	\$18,702.73 1,392.52 845.50 6,135.99 6,359.30 *5,136.07 4,050.21 *4,537.20 3,513.98 1,740.53 651.84 1,537.21 697.81 713.89 *For 1933	\$19,104.99 1,413.21 966.95 5,429.13 5,934.10 401.94 1,221.35  1,103.24 200.26 1,944.93 974.41 645.05 351.38	\$19,477.00 1,506.24 989.21 8,592.65 6,082.06 5,713.77 4,454.07 1,011.09 184.04 2,057.49 888.77 753.10 121.00
	\$57,951.37	\$39,690.94	\$51,830.49

#### CHAPTER III

#### RURAL EDUCATION

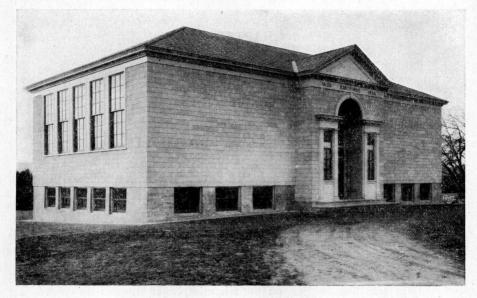
To the Commissioner of Education, Augusta, Maine

Dear Sir:

During the biennium many of the rural towns have availed themselves of the funds available through E. R. A. and P. W. A. projects to improve the physical conditions in the school buildings, so that on the whole the rural school buildings of the state are in better condition than they have been at any time for many years. These projects have included all types of repairs and the erection of several new buildings.

The teaching force is on the whole stronger than in previous years. The proportion of professionally trained teachers is greater than at any time in our history due partly to the standards for certification and partly to the oversupply of trained teachers. During the last year evidences of a decrease in this oversupply have been marked due to the fact that with improving business conditions opportunities for employment have been found by many of the recent graduates from our normal schools and colleges at an annual salary considerably better than the average salaries paid in the rural schools, so that it is not only possible but probable that in the near future instead of an oversupply of qualified teachers for our schools even at the low salaries paid, there will be a definite shortage unless the towns are able to offer more adequate inducements for young people to follow the profession of teaching.

The passage of the two following laws has greatly improved the condition of conveyance of school children in the State: First, the setting up of standards for school conveyances and the limiting of the number of pupils who may be conveyed in any conveyance of a given size and type. Second, the requirement that all school conveyances hired by towns must carry adequate insurance of both the liability and property damage type. The closing of small schools has continued through this period at



Hawthorne Two-room Rural School Building, South Sanford, Maine



Interior View of Hawthorne Two-room Rural School Building, South Sanford, Maine

about the same rate as in past years. As highway conditions improve, making the use of motor transportation feasible throughout the year, towns have seen fit to close schools in order that the children may have better facilities for education in the larger schools, and also that the cost of education to the town may be reduced.

There is still a marked lack of the materials of instruction in many of our schools. We very frequently find competent teachers working in fairly good buildings, who are greatly handicapped in their work by the lack of adequate textbooks and supplies. We are pleased to note, however, that for the school year 1935-36 more adequate provision for these necessities was made than in 1933-34.

The work of this department during the biennium has been very largely confined to visitation of the rural schools with a view to improving the administration and instruction. We have been fortunate in continuing to have the services of the two field agents, who have spent their time in the rural schools, and have endeavored to bring to these teachers modern ideas of instruction and school management. Several forms, specimen teaching units and lessons have been worked out for the organization of the school program, and are available to teachers and superintendents upon application. The agents are always ready to give demonstration lessons in any of the grades, and in any subject. The procedure on visiting a town is to spend at least one half a session in each school; to talk over with the teacher the work in that particular school; to discover any difficulties which she may be having; upon request of the teacher, to give a demonstration with the class which presents the greatest problem; and to leave with this teacher such material as will be most useful to her. After the schools have been visited and the agent has an idea of the strength and weakness of the schools in this town, if desired by the superintendent, a meeting of all the teachers is called, and the agent goes over the situation with the group, again giving demonstrations with classes of pupils.

The detailed reports submitted by the field agents follows and is incorporated as a part of the report of this department.

Respectfully submitted,

RICHARD J. LIBBY,
Agent for Rural Education.

To the Commissioner of Education, Augusta, Maine

Dear Sir:

This report marks the completion of five years of work. The aim has been, and still is, to help teachers. This help includes everything that comes under school teaching: daily program organization, improved methods of teaching, housekeeping, discipline, retarded and accelerated pupils, professional improvement, and the many other things that are included in a well-organized school.

From July 1, 1934, to July 1, 1936, eighty school unions were visited, which included visits to nine hundred seventy individual teachers. During each one of these visits, the problems of the particular school visited were discussed in detail, and suggestions made for improving the difficulties. As an aid toward solving the difficulties, the agent usually demonstrated with the class which the teacher found most difficult to teach.

The work also includes group meetings of teachers, at which demonstrations of actual classroom procedures are given, with a discussion period following the demonstration. These meetings are valuable because all the teachers of the union attend, and because they do introduce to the group some of the ways in which the agent will try to help each one with her personal difficulties. It is necessary, however, to follow this group meeting with a visit to each school that the individual problems may be met, and discussed in their own setting and specific rather than general help suggested.

Because of the fine spirit shown by the teachers and superintendents, the work has grown in scope and in value during these years. To these same teachers and superintendents, I wish to express my keenest appreciation for all the kindness and cooperation that have been shown to me both as a friend and as an adviser.

Respectfully submitted,

GLADYS SPEARIN PATRICK, Field Agent for Rural Education.

To the Commissioner of Education, Augusta, Maine

Dear Sir:

During the biennium ending June 30, 1936, my work as a field agent in rural education has continued to be an endeavor to aid in the improvement and progress of educational practices in the rural schools through the coöperation of the school superintendents and teachers of the state. This work has been carried on in a manner similar to that described in my previous report.

One day in the rural field provides an opportunity to visit an average of four rural schools. During these visits the various problems of school instruction and organization are discussed with the teacher and an attempt is made to coöperate in their solution. Observations, demonstration lessons, and diagnostic work with individual pupils constitute the majority of work accomplished during the regular school hours. Many meetings are held with groups of teachers for the purpose of introducing, discussing, or summarizing the work emphasized in the particular school union.

The psychological importance of a proper approach, presentation, assignment and drill in all general teaching methods has been stressed. The goal has been thoroughness of teaching and accuracy of learning rather than a regular promotion, or the amount of subject matter presented during the year.

From July 1, 1934, to July 1, 1936, a total of seventy-eight supervisory unions were visited, which number includes the return visits made to several unions. In the spring of 1936 two visits were made to the teacher-training department of Eastern State Normal School for the purpose of giving assistance in methods of teaching reading. Twenty-six different schools in the unorganized territory of the state were visited for the purpose of helping the teachers in methods of instruction, arrangement of the daily program, acquaintance with a new yearly outline of work, and various routine matters peculiar to the organization of these schools. A second and third visit was made to several of the schools.

The Stanford Revision of the Binet-Simon Individual Intelligence Test has been administered to fifty-three problem children in two supervisory unions. The task is only started when the

results of the test have been obtained. The majority of the children who are tested require a different type of training than that provided by our traditional school program in order to so equip them that they may become self-supporting members of our social order. Teachers are now being trained to recognize individual differences among their pupils and to realize the importance of classroom provisions for these differences. However, satisfactory adaptations cannot be made in the majority of our rural schools because of the lack of construction materials, school libraries, supplementary textbooks, maps, tools, and a space for accommodating these things. Many teachers are making good adjustments considering the dearth of material with which they have to work.

The rural teachers in the state as a group, despite the lack of modern buildings and equipment, the crowded condition of many classrooms, and the very low salary scale, are maintaining a most excellent attitude toward their school work. A very marked improvement in teaching methods has been noted during the past two years which proves that both the teachers and the superintendents are working to place the schools of the state on a higher educational plane. With a continuation of such loyalty to the profession, the rural schools will most certainly become more adequate institutions in the future.

Respectfully submitted,

ZETA I. BROWN, Field Agent for Rural Education.

## **CHAPTER IV**

# VOCATIONAL EDUCATION INDUSTRIAL EDUCATION EVENING SCHOOLS

To the Commissioner of Education, Augusta, Maine

Dear Sir:

I hereby submit my report as Director of Vocational Education, a report of General Industrial Education, and a report of the Evening Schools.

### VOCATIONAL EDUCATION

# A griculture

Average potato prices have been fairly good in Aroostook County. This has relieved the situation there somewhat. Several years of good prices are needed to restore prosperity to this county. Outside of Aroostook, there has been only a slight increase in prices received for eggs, butter, milk, etc. A marked increase in tourist business has increased somewhat the demand for farm products. Extremely low salaries for teachers of agriculture make it extremely difficult to persuade young men to prepare themselves for the profession. Unless salaries can be increased it will be difficult to continue several departments due to lack of teachers willing to work for the low wages offered.

The work of the State Supervisor at the present time is limited largely to repeating and perfecting work started in previous years. His teacher-training duties have been increased so that he has three two-hour courses each semester at the University of Maine.

A special effort was made to increase the number of part-time and evening schools. A fair start was made with practically every teacher doing something along these lines.

PRODUCTIVE	ENTEDDDICE	DDOILCTS	EOD 1026

	No.	Unit	Scope Total
Potatoes	283	Acres	308 3
Chix	65	Chix	12,225
Hens	32	Hens	1,900
Beans	57	Acres	401
Corn	32	Acres	$29\frac{1}{2}$
Garden	62	Acres	18½
Swine	28	Head	58
Sheep	7	Head	30
Peas	7	Acres	$2\frac{1}{2}$
Beef	6	Head	7
Bees	3	Colonies	16
Rabbits	1	Head	5
Calves	10	Head	18
Dairy Cows	18	Head	38
Turkeys	4	Head	200
Strawberries	26	Acres	81
Cabbage	2	Acres	$\frac{1}{2}$
Clover	8	Acres	10
Small grains	10	Acres	17
Millet	$^2$	Acres	1 1
Onions	$^2$	Acres	5 16
Tomatoes	1	Plants	1000
Cucumbers	1	Acres	1 2
Orchard	$^2$	Trees	78
Lettuce	5	Acres	1 1

### TRADE AND INDUSTRIAL EDUCATION

The apprentice course at Biddeford has stimulated considerable interest among textile leaders in the state, and there is some prospect that we may have a demand for in-service training as well as apprentice training for certain types of workers in the textile field.

Considerable interest is shown by the executives in the Bath Iron Works for apprentice courses all along the line.

The coöperative textile course at Sanford is fast assuming a much more satisfactory status. The mill executives are making a great effort to live up to their part of the agreement and furnish plenty of work for the coöperative students.

A demand for enrollment in classes at the Westbrook school has reached far beyond the accommodations, and the local director is seeking relief in some form of coöperative work with the industries in the city.

In evening school classes five women received instruction in mechanical drawing, nine electrical workers received extension service and eleven housekeepers were given a course in carpentry in the home.

## VOCATIONAL HOME ECONOMICS

There have been many requests regarding Vocational Home Economics programs, and four new departments have been developed and approved the past two years at Farmington High School, Pennell Institute, Windham High School and Parsonsfield Seminary. There has been a steady increase in this type of program. At present, there are thirteen vocational teachers in twelve centers.

Curriculum revision at the two vocational teacher-training institutions, Farmington State Normal School and the University of Maine, and the development of a four-year teacher-training program at Nasson College have improved practice-teaching facilities and adjusted them to present-day needs of students.

The Supervisor has coöperated with the Works Progress Administration in the development of W.P.A. adult homemaking classes and W.P.A. nursery schools.

Itinerant teacher training with teachers in service has been stressed through a series of six regional conferences one half day in length, and one full day for the state conference. Miss Louise Norton, State Supervisor of Home Economics in New Hampshire, was with us for our state conference in 1935. Short units in state policies and first-year teaching problems have been carried on by the Supervisor at each teacher-training institution.

The outstanding developments and activities of the State Supervisor have been:

- 1. Development of new, day-vocational schools.
- 2. Evaluation teaching methods and preparing suggestive teaching material.

- 3. Active participation in a homemaking course for normal schools in connection with the revision of the normal school curriculum.
- 4. Teacher training with student teachers and teachers in service.
- 5. Re-evaluation of home projects and the preparation of a new form of checking and reporting projects. This was prepared by the vocational home economics teachers in coöperation with the Supervisor.
- 6. Coöperation in equipping home economics departments.
- 7. Contributing Supervisor of W.P.A. adult homemaking and nursery schools.
- 8. Development of several home economics courses for boys.
- 9. Active coöperation with State Congress of Parents and Teachers as a vice president and committee chairman.
- 10. Radio talks on Education-on-the-Air programs.
- 11. Coöperation with Farm and Home Week program, and State Child Health Institute through the planning of the program for the education section.
- 12. Collaborated in the preparation of a classified book list on home and personal problems to develop home economics education through libraries.

Reports of vocational home economics teachers show the following developments:

- 1. Improved equipment through pupil effort.
- 2. Coöperation with the American Red Cross and American Legion in flood-relief work.
- 3. Club work in personality development.
- 4. Continued coöperative activities with school and community groups.
- 5. Students prize winners in Dressmaking Contest.
- 6. Improved teaching methods and pupil results.
- 7. Coöperative course in burling and mending at the Goodall Worsted Mill.
- 8. Week's exchange of classes with agricultural teacher.
- 9. Temporary and permanent job placement of graduates of boy's vocational home economics courses.
- 10. Improved home visits with increased home and school coöperation.

# VOCATIONAL EDUCATION ENROLLMENTS

Town	Agri- culture	Trade and Industry	Home Economics	Toocho
1 OWN	culture	Industry	Economics	1 eachers
Anson	19			1
Aroostook Central Institute.	49			1
Ashland	19			1
Bath			79	1
Biddeford		50		$^{2}$
Buckfield	38			1
Caribou	70		52	2
East Corinth Academy	31			1
Farmington			39	1
Fort Fairfield	52		-	1.
Freeport			19	1
Gorham	36		<del>-</del>	1
Greely Institute	14		17	$\hat{2}$
Hampden Academy	20			1
Houlton	40			1
Leavitt Institute	35			1
Lee Academy	16			1
Limestone	33			1
Limington Academy	$\frac{33}{12}$			1
Machias	50			1
	23			1
Mapleton	$\frac{23}{22}$			I
Merrill				1
Monmouth Academy	26 25	4.5		1
New Gloucester	25			1
Newport	16		٥.	1
Norway	26		37	2
No. Yarmouth Academy	24			1
Oakfield	10		_	1
Parsonsfield Seminary			9	1
Patten Academy	.20			1
Pennell Institute			27	1
Presque Isle	42			1
Rumford	21	60		2
Sanford		23	109	3
Scarborough			21	1
Sherman	30			1
Thornton Academy			61	1
Unity	30		!	1
Washburn	35			1
Westbrook		55		2
Wilton Academy	17			1
Windham	40		42	2
Unit Courses	62			2

#### INDUSTRIAL EDUCATION

There continues to be an increasing demand for this type of work, particularly in the secondary schools, as school administrators are realizing more fully the need presented by the increased numbers of pupils, a large majority of whom are unable to satisfactorily pursue the long established classical courses.

## GENERAL HOME ECONOMICS

New general home economics courses have been added at Buckfield, Greenville, Rockland, Fort Fairfield, Lisbon and Van Buren. There are now 112 high schools and academy departments and 60 elementary centers. Although the number of secondary departments has nearly doubled in the last eight years, there are still 120 high schools offering no home economics work to their students. It is the hope of this department that more schools may provide this opportunity.

There has been a large teacher turnover this year. The raising of teacher qualifications has in turn raised the standard of work in local communities. The University of Maine with the coöperation of the State Department of Education conducts summer courses for home economics teachers each year.

The work of the Supervisor has been given to issuing teaching helps, inspection of departments receiving state aid, conferences with superintendents, school boards, teachers and community groups, recommending equipment, speaking to school groups and community organizations, itinerant teacher training, conducting unit courses and assisting in organizing and building up courses and departments.

ESTABLISHED COURSES IN INDUSTRIAL EDUCATION

ESTABLISH	ED CO	Manual	Arts	DUSTR		ral Home		mias
Town		1		i			1	I
	Elem. T'chers	Sec. T'chers	Elem. Enroll.	Sec. Enroll.	Elem. T'chers	Sec. T'chers	Elem. Enroll.	Sec. Enroll.
Anson			į		1		13	20
Ashland	2	2	336	286	2	$egin{array}{c} 1 \\ 2 \\ 1 \end{array}$	27 326	33 168
Augusta	1	$\bar{2}$	206	127	1	1	199	112
Bangor	$\frac{1}{2}$	5	51 359	$\frac{30}{202}$	1 3	1	$50 \\ 504$	$\begin{array}{c c} 24 \\ 111 \end{array}$
Bangor	İ	1	46	64		î	43	69
Bath		2		133	1		84	29
Belfast	1 .	١.	147	34	1		184	31
Bingham	1	1 1	$\frac{22}{116}$	$\frac{21}{185}$	1		18 106	$\frac{21}{75}$
Brewer		1	64	44	ļ	1	85	9
Buckfield	1		78	21	1	1	92	105 41
Buckfield	1		45 89	23 46	1	1	40	29 54
Calais	i		49	48	'	1	116 66	16
CamdenCape ElizabethCaribou	1		35	33	1	1	38	25 66
Cornish						i	14	4
Cumberland Dexter		1 1	15 97	30 49	1 1		17 94	21
Ellsworth	1	1	6i	31	î		39	27
Erskine Academy Eustis						1	26	33 35
Fairfield	1	١.	52	64	1		26 71	70
Falmouth	1	1	37	20		1 1	64	24 50
Freeport	1	1	51	31	1	-	35	
Friendship Fryeburg Academy	1	1	25	9 55				
Gardiner	1	2	97	32	1		91	44
Gray		1	24	55 24	1	1	28	46
Gray	1	1	32	$\frac{42}{31}$		1		48
Guilford			ŀ			1		20
Houlton	1		128	23	1	1	114	13 54
Jay Kennebunk, Kennebunkport	l		0.1	00	1	•	57	19
Leavitt Institute		1	21	23		1		44
Lewiston	2	2	$\begin{array}{c c} 374 \\ 62 \end{array}$	116 89	$\frac{2}{1}$	1	321	181 82
Lisbon	1 1	1	42	61	1	i	54 33	40
Madison		1	75	30		1	58	28 44
Mapleton					1		18	43
Millinocket	1		69	30	1	1	64	$\begin{array}{c c} 42 \\ 47 \end{array}$
Mt. Desert	_	1	50	21	î		53	16
Newport Norridgewock		1	34	41	1	1	$\begin{array}{c c} 24 \\ 22 \end{array}$	31 36
Milo. Mt. Desert. Newport. Norridgewock. North Berwick. No. Yarmouth Acad.		1	38	15			1	45
Norway	_				1	1	69	
NorwayOaklandOld Orchard Beach	1	1	52 44	$\frac{22}{20}$		1	41 39	28 8
Portland	6	10	1413	757	5	9	1025	694
Rangeley		1	[	84	[	1	28	34 97
PortlandRangeleyRocklandRumford	1	_	191	35	1	-	188	80
Saco	1	1	171 167	82	1		141 188	
Scarborough	1	Ĩ	42 195	$\frac{23}{25}$	1	1	32 198	27
Skowhegan					l	1 1	1	17
South Portland Southwest Harbor Thornton Academy	1	2	316	128	1	$\frac{2}{1}$	$\begin{array}{c} 325 \\ 25 \end{array}$	141 14
Thornton Academy	١.	1	24	50	١.	1		
TopshamVan Buren	1		34	l	1	1	28	120
Washburn	2		318	65	2	ì	350	59 87
Waterville	ļ		ļ	ļ	l	1	J	25
Wells	2	1	247	78	1	1	219	34 45
Winslow	1		76	16	1	1	69	20
Winthrop Yarmouth	1	1	52 47	.69 13	1		33	6
York		i	82	34	l ī	l	67	14

### **EVENING SCHOOLS**

The evening-school program is slowly recovering from curtailments in appropriations for the past few years. We have a larger enrollment this year but no new schools have been established.

Many adults are sincerely seeking a means to improve and continue their education and considering the liberal aid granted by the state for evening school work, it is rather deplorable that more towns do not maintain evening-school classes.

The following towns and cities offered courses during the past year: Augusta, Bangor, Bath, Portland, Rumford, Sanford and Winslow.

Respectfully submitted,

S. E. Patrick, Director.
H. S. Hill, Agricultural Supervisor.
Florence L. Jenkins,
Home Economics Supervisor.

#### CHAPTER V

# VOCATIONAL REHABILITATION

To the Commissioner of Education, Augusta, Maine

Dear Sir:

In accordance with established practice we respectfully submit herewith our report of the work done in the field of vocational rehabilitation during the biennial period just closed.

We do not know of any phase of educational activity which holds out greater personal satisfaction to all who are concerned than does that of rehabilitation. The re-education of the physically handicapped individual who through accident or disease has been compelled to change his occupation or become a dependent upon society means more to the individual than one would at first suppose. The nature of one's infirmity frequently makes it impossible to continue in the vocation of his first choice. To many such, the possibility of obtaining a type of training in keeping with the individual's physical condition means an open door which leads to a gainful occupation and ultimate independence.

Due to the large number of thoroughly trained, experienced and physically sound men and women who have been unable to find employment during the depression, it has not been an easy matter to place all rehabilitated cases. A large number, however, have gone into businesses of their own and in numerous instances the income after rehabilitation far exceeds that of earlier years prior to the misfortune which made re-education necessary.

The type of training offered through this division quite naturally depends upon the nature of the individual's infirmity, age, natural aptitudes and educational background. The Department of Vocational Rehabilitation never over urges an individual to pursue a course of training contrary to his desire. This does not mean, however, that the Department does not reserve judge-

ment relative to the feasibility of allowing the applicant to pursue the course of his choice.

Following is a statistical summary covering the nature of the work done and results obtained during the period from July 1, 1934 to June 30, 1936:

# LIVE ROLL OF CASES AS OF JUNE 30, 1936

		Number	Per Cent
1.	Eligible and feasible, under advisement	53	27
2.	In training	48	25
3.	Undergoing physical restoration or being fitted		
	with appliances	10	5
4.	Training interrupted	7	4
5.	Awaiting placement after training	27	14
6.	Awaiting placement after physical restoration or		
	fitting of appliance	<b>2</b>	1
7.	Awaiting placement without other rehabilitation		
	service	4	<b>2</b>
8.	In employment, under supervision	44 ·	22
		195	100

# REGISTRATION OF CASES FOR THE PERIOD FROM JULY 1, 1934 TO JUNE 30, 1936

### 1. By Nature of Disability of Cases

	Female	Male	Total	Per Cent
Hand	1	7	8	5
Arm	1	18	19	11
Arms	0	0	0	0
Leg	5	64	69	41
Legs	<b>2</b>	13	15	9
Hand-Arm	0	0	0	0
Hand-Leg	0	0	0	0
Arm-Leg	1	4	5	3
Multiple	1	5	6	4
Vision	0	7	7	4
Hearing	1	5	6	4
General debility	$^2$	5	7	4
Miscellaneous	<b>2</b>	24	26	15
	16	152	168	100
II. By Origin of L	Disability			
Employment accident	0	63	63	38
Public accident	$^2$	32	34	20
Disease	12	55	67	40
Congenital	2	<b>2</b>	4	2
,	16	152	168	100
	10	104	100	100

III. By Schooli	ng			
None	0	1	1	1
Grades 1-6 completed	0	13	13	8
Grades 7-9 completed	3	73	76	45
Grades 10-12 completed	10	59	69	41
-	3	6	9	5
Other	- -		9	
	16	152	168	100
IV. By Age				
Under 21 years	7	37	44	26
21-30 years	6	37	43	$\frac{26}{26}$
31-40 years	3	39	42	$\frac{25}{25}$
	0	22	22	
41-50 years	_			13
51-over	0	17	17	10
	16	152	168	100
		Female	Male	Total
Cases registered, year 1934-35		7	84	91
Cases registered, year 1935-36		9	68	77
Gases registered, year 1955-50		3	00	11
THE ANALYSIS OF CASES CLOSED JULY 1, 1934–JUNE Rehabilitated Cases 1. School training	30,	1936		Per Cent
2. Employment training			41	37
3. Placement			37	33
3. Tracement				<del></del>
Total rehabilitated cases  Other Closures			111	100
1. Died			4	5
2. Married			0	0
3. Left state			$\dot{2}$	$\overset{\circ}{2}$
4. Lost contact			7	9
5. Not feasible			12	15
6. Not co-operative			29	35
· · · · · · · · · · · · · · · · · · ·				
7. Other	• • • • •		28	34
Totals, other closures  Summary of Closed Cases			82	100
1. Total rehabilitated cases			111	58
2. Total other closures			82	42
Total closures			193	100
Cost of rehabilitation of 111 cases (years 19	34-36	3)	<b>R</b>	26,860.60
Average cost per case rehabilitated				241.99
<b>5</b> .				
Annual income of rehabilitated cases				92,765.92
Average wage earning per person per year.				835.73
Average wage earning per person per week.				16.07

# SUMMARY OF RECEIPTS AND EXPENDITURES OF CIVILIAN REHABILITATION DEPARTMENT FOR YEAR ENDING JUNE 30, 1935

# Receipts

	Red	eipis		
	al Funds deral appropriations	Federal \$10,000.00	State	Local Contributions
	Funds ate Vocational Education		\$9,998.76	
Ba	Contributions lance of funds contributed by readers of Bangor Daily News for the year 1933-34			\$795.16
	Expe	nditures		
Adm	inistration	tuttu. oo		
1.	Salary of director	\$400.00		
2.	Salary of supervisor	672.05	\$221.81	
3.	Salaries of clerical assistants.	499.60	160.60	
4.	Travel of director and super-			
	visor	180.50	41.53	
5.	Printing	2.35	10.72	
6.	Supplies—administrative	47.60	1.00	
Case	Production Service			
1.	Salaries of supervisor and re-			
	habilitation agents	1,345.49	442.51	\$200.00
2.	Travel of supervisor and re-	1,0 10710		*======
	habilitation agents	382.04	83.11	
3.	Tuition, educational institu-			
	tions	1,176.65	1,866.75	
4.	Tuition, commercial and in-	ŕ		
	dustrial	1,638.00	1,754.67	112.50
5.	Tuition, correspondence	16.00	47.00	
6.	Instructional supplies and			
	equipment	1,964.13	3,072.75	221.16
7.	Travel of trainees	675.91	969.80	46.00
8.	Artificial appliances	989.60	1,320.66	181.50
9.	Physical examinations		1.50	
10.	Other case production expen-			
	ditures	8.84	4.35	34.00
		\$9,998.76	\$9,998.76	\$795.16

Balance on hand as of July 1, 1935, \$1.24 (Federal Funds)

# SUMMARY OF RECEIPTS AND EXPENDITURES OF CIVILIAN REHABILITATION DEPARTMENT FOR YEAR ENDING JUNE 30, 1936

Receipts	
Federal Funds Federal	State
Federal appropriations	)
State Funds	
State Vocational Education	<b>\$10,931.03</b>
Expenditures	
Administration	
1. Salary of director	\$200.00
2. Salary of supervisor	37.08
3. Salaries of clerical assistants 982.00	44.00
4. Travel of director and supervisor 119.47	100.96
5. Supplies—administrative	97.10
Case Production Service	
1. Salaries of supervisor and rehabilitation	
agents	109.16
2. Travel of supervisor and rehabilitation	
agents	299.68
3. Tuition, educational institutions 833.10	1,675.70
4. Tuition, commercial and industrial 1,263.92	1,341.71
5. Tuition, correspondence	64.00
6. Instructional supplies and equipment 1,558.52	3,316.94
7. Travel of trainees	1,718.84
8. Artificial appliances	1,811.10
9. Physical examinations	8.00
10. Other case production expenditures 7.07	106.76

Respectfully submitted,

EDWARD E. RODERICK, Director. LEROY N. KOONZ, Supervisor.

\$10,000.00

**\$10**,931.03

#### CHAPTER VI

# TEACHERS' ASSOCIATIONS

#### STATE ASSOCIATION

To the Commissioner of Education, Augusta, Maine

Dear Sir:

This report covers the calendar years 1934 and 1935, the calendar year being the official year of the Maine Teachers' Association.

#### 1934

Over five thousand teachers assembled at Portland for the Thirty-second Annual Convention of the Association on October 25 and 26, 1934, proving beyond question that the professional spirit and enthusiasm of Maine teachers had lessened in no degree during the past several years of educational retrenchment. The attendance was the third highest in the history of the Association, only exceeded by that of the 1929 and 1931 conventions in the same city. The program of high professional merit was carried out to the apparent satisfaction of the membership.

The sixth annual meeting of the Representative Assembly was attended by about the usual number of eligible delegates. The report of the Welfare Committee, with its presentation of a platform for the Association, was of especial interest. For the first time in many years there was no contest for the honor of entertaining the next convention, the only invitation being extended from Bangor, which was accepted.

The Association sent the usual delegation to the annual meeting of the National Education Association, which was held in Washington, D. C., July 1 to July 5, 1934. The comparatively large attendance of Maine school people at this important annual meeting of the teaching profession has continued through the depression period. The practice of sending delegates, aside from providing desirable representation for the state, is most valuable

as a broadening experience for school people. Under normal conditions, with the convention city not too far distant, the number attending this convention is quite certain to increase from year to year. The official delegates of the Maine Teachers' Association were: Prin. William M. Cullen, Lewiston; Mrs. Mabel F. Dennett, Bangor; Supt. William C. McCue, Berwick; Supt. Robie D. Marriner, Guilford; Supt. Kermit S. Nickerson, Winterport; Supt. Carolyn S. Orcutt, Amherst; Prin. Elmer B. Williams, Old Town; and Miss Effie Wright, Bath.

The Maine Teachers' Association made a very substantial contribution to the intensive publicity campaign carried on during the closing months of the year 1934 in the interests of the bill proposed for introduction in the Legislature of 1935 as a result of the report of the Maine Public School Finance Commission. This publicity campaign doubtless caused the people of Maine, both urban and rural, to become education conscious to a greater degree than ever before. They were brought to the realization of the marked inequality of educational opportunities in the various municipalities of the state and the relatively low standing of Maine among the states of the nation in the quality of educational privileges provided its youth.

A state-wide essay contest was sponsored by the Association during the spring months of the year on the subject, "Maine Education and Its Needs." More than six thousand essays were submitted by students of one hundred and seventy-four secondary schools in the state. Prizes of \$5 were awarded to the sixteen county winners and of \$25, \$15 and \$10 respectively to the winners of the first, second and third state honors. The state winners broadcasted their essays from Bangor and Portland radio stations under the direction of President Kimball and Vice President Hull. The contest was most successful and it is believed accomplished the purpose of stimulating interest among the students of the secondary schools, as well as many citizens, in the educational conditions now existent in the state.

A Journal of Proceedings was published as usual, this being the twelfth annual number. It consisted of 256 pages and contained the usual reports, abstracts of addresses at the annual convention and statistical data. The net cost of publication to the Association was less than \$200, the greater part of the expense being paid as usual through advertising.

It is pleasing to be able again to report an increase in membership. The total enrollment for the year 1934 was 6,413, or an increase of approximately four hundred over the previous year.

The officers for the year 1934 were: President, Prin. Philip H. Kimball, Machias; First Vice President, Supt. Harry C. Hull, Saco; Second Vice President, Supt. Charles L. Clement, Milo; Secretary, Mr. Adelbert W. Gordon, Augusta; Treasurer, Supt. Walter J. Rideout, Hartland; Executive Committee, The President, First Vice President, Secretary, Treasurer, Miss Mary L. Hastings of Gorham, 1932-1934, Supt. William B. Woodbury of Skowhegan, 1933-1935, and Prin. Milton B. Lambert of Houlton, 1934-1936.

### 1935

Not many years ago the chief interest of the Maine Teachers' Association was confined to holding the annual convention, the organization very largely devoting its activities to those of a purely professional nature. Occasionally direct support was given to some legislative measure of particular interest to the profession and indirectly the influence of the organization was felt in the promotion of desirable educational legislation, but this was not a part of the regular program of activities. In more recent years the Association has been increasingly active in the support of a stronger educational program for the state and in measures affecting the welfare of the profession.

During the session of the Eighty-seventh Legislature in the winter months of 1935, the Maine Teachers' Association was an influential factor in supporting the educational program of the State Department of Education. This support took various forms. First, the Legislative Committee, of the usual able personnel, was unusually active and gave strong support to the various educational measures introduced, especially Legislative Document No. 56, which embodied the results of the Survey of the Maine Public School Finance Commission. Second, a publicity agent was engaged and was responsible to a considerable degree in acquainting the public with the need, nature and advantages of this measure. Third, a legislative agent was employed for the first time and registered in accordance with the provisions of the statutes as the agent of the Maine Teachers' Association. This was considered of advantage and the employment of such an agent in the next Legislature may be considered advisable. Fourth, the Association gave substantial financial assistance in carrying out a radio program for publicity purposes, this being mentioned in more detail in the following paragraph. Fifth, the officials of the Association, through the aid of the school executives of the state, were responsible for securing a record number of petitions in favor of Legislative Document No. 56, the signatures to these petitions from all sections of the state approximating 30,000 names and probably comprising the largest number ever received by any Legislature in favor of the enactment of a proposed law. This in itself indicates impressively what may be accomplished by the coöperative action of the Maine school people. Sixth, financial assistance was given in organizing "The Friends of Education," an organization which promises to wield strong influence in favor of a proper educational program for the state.

The total financial expenditure by the Association in the advancement of the educational program was approximately \$3,000 for the years 1934 and 1935. It was of particular interest to note that whenever funds were needed the Maine Teachers' Association was always called upon, and it was gratifying that any proper request could be met without financial embarrassment. Although the efforts for the passage of Legislative Document No. 56, the most important educational measure introduced, were not successful, the groundwork was laid for success in the next Legislature, and the experience demonstrated the many possibilities for effective service by the Association in furthering the educational program of the state.

The splendid radio program, known as "Maine Schools on the Air," was broadcasted through stations WCSH, WRDO and WLBZ, beginning November 22, 1934, and continuing weekly until March 22, 1935, with several additional programs during the months of April and May. Many persons prominent in the official, professional and business life of the state spoke on these programs, which were organized and directed under the efficient management of Mr. Harrison C. Lyseth of the State Department of Education. All expenses of the broadcasts were met by the Maine Teachers' Association.

The Thirty-third Annual Convention of the Association at Bangor on October 24 and 25 was outstanding in all respects. The program met with the highest approval of the membership,

which attended in record numbers for a Bangor meeting. The continued success of this great annual convention, despite the adverse conditions, is truly remarkable and an index of the high professional character of the men and wemen engaged in the teaching profession in the State of Maine. The official attendance at this meeting was 4,751, exceeding by exactly 200 the previous high attendance in this city of 4,551 in 1930.

The Seventh Annual Meeting of the Representative Assembly, considering the keen interest shown and the large amount of debate, was one of the most successful yet held. The report of the Committee on Welfare was the outstanding matter of interest and was debated at considerable length by a record number of members to take part in such a discussion. The Assembly voted unanimously to hold the 1936 convention in Lewiston.

The summer meeting of the National Education Association. which was held in Denver, June 30 to July 5, 1935, was attended by a comparatively large number from Maine, considering the There appears to be no abatement of the interest of Maine teachers in these meetings. The practice of sending delegates by the Maine Teachers' Association, the county teachers' associations and local associations has been continued without respect to the unfavorable economic conditions. As usual, some travelled by railroad, but more by automobile and sight-seeing was made an important feature of the trip. In truth, many Maine teachers have been broadened and enlightened in recent years by attendance at this great annual meeting of American The official delegates from the Maine Teachers' Association were Prin. Cecil J. Cutts, Hartland; Mrs. Grace F. Dodge. Boothbay; Mr. Levi G. Durepo, Rumford; Prin. Gilbert L. Earle, Brownville Junction; Mrs. Jennie G. Harding, Stockton Springs; Miss Helen McCobb, Camden; and Miss Charlotte T. Smith. Portland.

The Maine Teachers' Association was fortunate to be represented at the Sixth Biennial Conference of the World Federation of Education Associations, which was held in Oxford, England, August 10 to 17, 1935. Supt. John T. Gyger, who served as delegate, made the trip at his own expense, and he is to be highly commended for his personal interest and effort to be present at that conference. His interesting report is found in the Journal of Proceedings of the Association for 1935.

The thirteenth annual number of the Journal of Proceedings was published, consisting of 304 pages, and contained as usual a very complete report of the activities of the Association, as well as related educational information. These thirteen annual issues of the Journal of Proceedings comprise approximately 3,000 pages of reports, abstracts of convention addresses, educational statistics and related information. They not only record in detail the activities of the Association during the period from 1923 to 1935, but also reflect current educational thought and portray general educational conditions—state and nation-wide. Bound volumes are placed from time to time in the State Library and the several college libraries of Maine.

The official membership for the year 1935 was 6,246, a slight decrease from the previous year, accounted for by the larger number of associate members who enroll at Portland than at Bangor meetings.

The officers of the Association for 1935 were: President, Supt. William B. Woodbury, Skowhegan; First Vice President, Prin. Roland E. Stevens, Portland; Second Vice President, Prin. Charles E. Taylor, Bangor; Secretary, Mr. Adelbert W. Gordon, Augusta; Treasurer, Prin. Joseph E. Blaisdell, Rockland; Executive Committee—President, First Vice President, Secretary, Treasurer, Supt. Harold B. Clifford, Boothbay Harbor, 1934-1935, Prin. Milton B. Lambert, Houlton, 1934-1936, and Miss Agnes P. Mantor, Farmington, 1935-1937.

Respectfully submitted,

ADELBERT W. GORDON, Secretary.

### COUNTY TEACHERS' MEETINGS

To the Commissioner of Education, Augusta, Maine

#### Dear Sir:

Thirteen meetings were held in 1934 and thirteen in 1935, no meeting of the Cumberland and York County Association being held in 1934 due to the fact that the meeting of the Maine Teachers' Association was held in Portland that year. No meeting was held in Penobscot County either in 1934 or 1935. Because of the financial situation in Aroostook County, no meeting was held in 1935.

The meetings were well attended, and the programs were uniformly excellent.

TABLE OF ATTENDANCE AT THE SEVERAL COUNTY MEETINGS FOR THE SCHOOL YEARS 1934-35 AND 1935-36

County	1934-35	1935-36
Androscoggin	432	461
Aroostook	575	*
Cumberland and York	*	1237
Franklin	202	213
Hancock	280	289
Kennebec	497	434
Knox	179	186
Lincoln-Sagadahoc	202	239
Oxford	323	304
Penobscot	*	*
Piscataquis	175	192
Saco Valley	118	123
Somerset	314	309
Waldo	191	169
Washington	352	337

<sup>\*</sup>No Meeting

Respectfully submitted,

RICHARD J. LIBBY, Director of County Meetings.

### CHAPTER VII

## SECONDARY SCHOOLS OF MAINE

To the Commissioner of Education, Augusta, Maine

Dear Sir:

I herewith submit the subjoined report as State Director of Secondary Education:

#### PRESENT CONDITIONS OF SECONDARY EDUCATION

The secondary schools of Maine have shown unprecedented growth in the last decade and the last biennium shows no great exception to this condition. Boys and girls who would have found work in factories or on farms are now in the high schools and academies of Maine. They are seeking an education so that they may well meet the growing complexities of social and civic life in our changing civilization. A glance at the chart *Progress of Pupils through Secondary Schools of Maine* will show that there is some increase in enrollment in the eighth grade. The growth is also shown in the high school grades, especially in the eleventh grade, and in the number actually graduating. This is really a commendable condition. The fact that these boys and girls are seeking a better education points to an attitude of youth well worth studying.

The secondary schools of Maine from the early days of Fryeburg and Hallowell Academies in 1791 have had a formal attitude toward education in which the scholarly minded student received a maximum of attention. The major aim in most secondary schools has been preparation for college. Only recently through the coöperation of the Maine colleges themselves has there been any retreat from this attitude. The college requirements until a few years ago were such that our small Maine schools could do little more than offer those subjects required for college entrance.

Today the programs of studies of these schools are in a state of change. Each subject offering is challenged as to whether or not it meets the desired objectives of the students enrolled in the school. Some of the traditional subjects are being dropped from the program and new subjects are being added. It is encouraging to state that perhaps for the first time a general trend throughout the state is in effect to vitalize the offerings of the secondary school by using administrative devices giving more time to individual subjects, by actually using modern teaching methods, by enriching the program of studies, by fostering a progressive spirit of professional education on the part of teachers, by studying the issues of secondary education and by coöperatively attempting to adopt a type of education best suited for the secondary schools of Maine.

# SECONDARY SCHOOL ENROLLMENT

The biennial period shows again an increase in enrollment. The increase was not wholly unexpected because previous years have shown the trend. There are still many boys and girls in rural regions who live so far from a secondary school that attendance is impossible because of the expense. It is true that tuition is free to every boy and girl in Maine, but under existing laws neither transportation nor living expenses are furnished except in a few cases. In other words it is not mandatory for towns to furnish transportation or other expenses. Until this is done education at the secondary level will never be available to every Maine boy and girl.

The following chart contains statistics for the enrollments in the secondary schools taken from the Directories of Secondary Schools. The figures include enrollments in Class A high schools, four- and six-year schools, Class B schools, academies and junior high schools.

CHART I
STUDENTS IN SECONDARY SCHOOLS

1922-23	28,680	1932-33	44,416
1928-29	36,443	1933-34	45,150
1929-30	37,569	1934-35	45,895
1930-31	39,573	1935-36	47,000
1931-32	42,006	1936-37	47,208

## TYPES OF SCHOOLS

There has been some change in the number and type of secondary schools also. The junior high school, for example, is now, as accredited, a school offering a differentiated course of study. There are now only eleven of these junior high schools but all of them are endeavoring to operate as real junior high schools. In general they are in the larger cities, but in fact Maine has never been a state of junior high schools. The unified six-year high school is better fitted to the type and size of the communities in Maine. There are forty-one of these schools in which the junior high school idea is carried out to some extent, but which are organized as a single unit. This type of organization has proved since the first one was organized in 1921 to be most efficient and economical, educationally and financially.

Several new high schools have been recently accredited, namely: Exeter High School, Bucksport High School (formerly East Maine Conference Seminary), Falmouth High School, Flagstaff High School (formerly a Class B school), Madawaska High School (also formerly a Class B school), Medway High School, Oakfield Community High School, Shapleigh High School, Van Buren Boys' High School.

There are also several academies that have been added to the accredited list, namely: Academy of St. Joseph at South Berwick, Holy Rosary High School at Frenchville, Notre Dame Institute at Alfred, St. Louis High School at Biddeford.

In the field of higher education Nasson Institute at Springvale has become a college and now as Nasson College offers courses in secretarial and homemaking work. Westbrook Seminary in Portland is now Westbrook Junior College offering courses at the junior college level. Ricker Classical Institute at Houlton has a large junior college department and Kents Hill School at Readfield also does junior college work.

## GRADUATES OF SECONDARY SCHOOLS

The secondary schools are still successful in holding most of their pupils through the entire course. The following table shows the large number of students who actually are graduated. The arrangement of the table makes it possible to follow the classes through their course from the eighth grade to actual graduation.

Class of	1925-26	1926-27	1927-28	1928-29	1929-30	1930-31	1931-32	1932-33	1933-34	1934-35
Grade VIII	11,032	11,287	11,792	11,673	11,843	11,949	11,933	12,433	13,744	13,951
Grade IX	9,993	10,299	10,789	10,992	11,169	11,070	11,595	12,388 100%	12,619 100%	13,703
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Grade X	8,103	8,029	8,294	9,672	8,755	9,279	9,749	10,457	11,558	11,188
Grade XI	6,769	6,592	6,756	6,925	7,025	7,875	8,200	8,842	10,025	9,568
Grade XII	5,945	5,948	5,903	5,854	6,031	6,582	7,127	7,570	8,473	8,701
Graduates	5,438	5,581 54.8%	5,456 53.2%	5,457 54.6%	5,724 55.5%	5,989 55.5%	6,671 60.6%	7,168 64.1%	7,924 62.9%	8,136 59.3%

### **CURRICULUM CHANGES**

The Maine high school is adapting its program to meet the changing personnel of its enrollment in a variety of ways. The following curriculums are typical of small school changes:

# CHART III

#### FORMAL PROGRAM FOR TWO TEACHER HIGH SCHOOL

#### Subject Offerings of Program

Subject Off critigo of 1 rogram			
Even Years	Odd Years		
English I, English II, English III	English I, English II, English IV		
Latin I	Latin II		
French II	French I		
Mathematics I, Mathematics II,	Mathematics I, Mathematics II,		
Geometry	Mathematics III		
General Science, Chemistry	Biology, Physics		
Civics, American History	World History, Social Problems		

#### Daily Schedule of Studies—Even Years

Time	Teacher A	Teacher B
8.30- 9.30 9.30-10.30	English I English III	American History Mathematics I
10.30-11.00	Activities, Music, Health, and Assembly	
11.00-12.00 1.00- 1.45 1.45- 2.30 2.30- 3.15	English II Latin I (Freshmen & Sophomores) French II (Juniors & Seniors) Civics and Occupations	Chemistry General Science Mathematics II Geometry

### Daily Schedule of Studies-Odd Years

Time	Teacher A	Teacher B
8.30- 9.30	English I	Social Problems
9.30-10.30	English IV	Mathematics I
10.30-11.00	Activities, Music, Health, and Assembly	
11.00-12.00	English II	Physics
1.00- 1.45	Latin II (Juniors & Seniors)	Biology
1.45- 2.30	French I (Freshmen & Sophomores)	Mathematics II
2.30- 3.15	World History	Mathematics III

Notes on Program: 1. The formal program prepares for college and has some citizenship and general educational subjects. Four subjects each year are taken by each student.

- 2. A maximum of alternations is necessary, yet because the school can never be larger than sixty pupils there can be no large classes.
- 3. The program has one defect in that the foreign language offering in one year will be separated from the second year in one of the two languages. The sequence of foreign language must be either Latin I, French I, French II and Latin II, or French I, Latin I, Latin II, and French II. No other sequence is possible. It is obvious that a two teacher program is a minimum program and such defects are unavoidable, and the foreign language program is defensible.
- 4. The activities period is devoted to club activities, health activities, assembly, music, and the like. A typical program follows:

Monday	Tuesday	Wednesday	Thursday	Friday
School Assembly	Health (Boys)	Music	Health (Girls)	(Alternate weeks) Student Council Stamp Club
	Girls' Club	Art Club or	Boys' Club	Publications
		Nature Club		Athletics Club

# CHART IV

#### CIVIC PROGRAM FOR TWO TEACHER HIGH SCHOOL

Suggested Organization of Subjects

Teacher B
I
II (or English IV)
anguage I
anguage II
eign Language III)
d Occupations
rld History)

#### Daily Schedule of Studies-Even Years

Time	Teacher A	Teacher B
8.30- 9.30	American History	English I
9.30-10.30	Biology	Civics and Occupations
10.30-11.00	Activities, Music, Health, and Assembly	
11.00-12.00	Elementary Science	English III
1.00- 1.45	High School Geography	English II
1.45- 2.30	Geometry	Foreign Language I
2.30- 3.15	Business Training	Foreign Language II

Time	Teacher A	Teacher B
8.30- 9.30 9.30-10.30	Social Problems Chemistry	English I World History
10.30-11.00	Activities, Music, Health, and Assembly	
11.00-12.00 1.00- 1.45 1.45- 2.30 2.30- 3.15	Health Economics and Law General Bookkeeping General Mathematics	English IV English II Foreign Language I Foreign Language III

These two small school programs are of interest to show the trend towards subjects that attempt to develop a practical side of affairs, citizenship, and like objectives. Memory training in itself is still emphasized but indications show that the new curriculums try to develop the thinking powers of the secondary school students.

Skill in directing the small high school is as essential as in the large city high school. The small school program of work must be efficiently laid out in order that a maximum of use may be made of it. Administrative devices such as offering subjects in alternate years, are very much used in the efficient small schools. The daily schedules are much different than in the traditional school, the periods have a tendency to be longer, and it is not unusual to find morning periods longer than afternoon periods.

Another interesting device to attain longer class periods without lengthening the school day is the rotated schedule. This plan, with various adaptations, is in use already in about twentyfive per cent of the schools. Its significance lies in the fact that a satisfactory use of the hour period requires expert professional treatment. Consequently the schools are seriously engaged in effective assignment practices, motivation of work, direction of learning procedures, and a real interest in the ultimate objectives of secondary education. These schools pay much more attention to school study periods, some of them even giving units of work in learning how to study efficiently, remedial reading, and the like.

### INTEREST IN THE EXTRA-CURRICULUM

In the early days of the depression there was much said about "fads and frills of education." Usually those activities found outside the traditional curriculum came in for criticism. Such things as music, art and even athletics were declared wasteful and deleterious. A more sane attitude on the part of the critics today is making for enriched curriculums. One tendency seems to link the curriculum more closely to these extra-curricular activities, with these activities pointed more directly at the objectives of secondary education.

In certain endeavors, such as music, the following data are most interesting. There are in the 276 schools reporting a total of forty-nine school bands. Many of these bands are of considerable size, often having seventy-five or more players. Perhaps the interest in school orchestras is highest. There are 133 of these groups of young musicians. Vocal music is taught in 133 schools, with 131 choruses and an equal number of glee clubs.

Art is not as well advanced as music, although it is found in forty-one secondary schools. Some of the larger schools have unusually attractive and valuable courses. It is well worth a visit to the art departments of such schools as Waterville Senior High, Deering High, Portland High, Lewiston High, South Portland High, or several other of the larger schools.

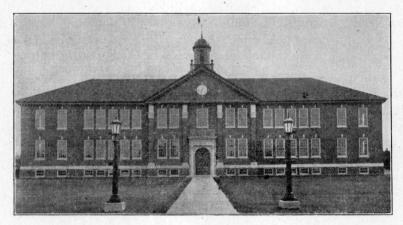
Other clubs are quite numerous and their work adds much to school enjoyment, motivating the regular curricular work. High school principals are careful that school clubs are justified and that they pay educational dividends.

### VISUAL AND RADIO EDUCATION

These two new phases of education are playing a more important part in learning procedures than heretofore. It is well known that some learn easier through seeing, than through hearing. Actually, much teaching has been of a modified lecture form in which a learner must listen to what the teacher or a reciting pupil has to say. The various types of visual education include blackboard drawings, cards, photographs and displays of various sorts.

In addition, there is being brought into use the projection device. Sixty secondary schools report a stereopticon machine for the projection of still pictures. Sixty-one secondary schools have motion picture machines, and three have sound projectors. The tendency at the present time seems to be towards the use of the sound projector operating on the 16 m.m. size film. Reports from users of projectors state that the learning results are favorable.

Another type of education is that produced by radio. Although many of the radio programs are of a recreational character, there are some uses to which it is put that may be considered educational. Some schools use it for French instruction by tuning in a Montreal station broadcasting in French. Others use



GREENVILLE CONSOLIDATED SCHOOL

This building was erected and presented to the town of Greenville by Mr. Louis Oakes, a citizen of that town. It was officially opened September 3, 1935. The school houses all of the 522 pupils of Greenville from the sub-primary grade through the senior high school. Besides the usual classrooms the building contains a large auditorium, excellent gymnasium, sound motion picture machine, radio and telephone installation, complete equipment in home economics, manual arts and commercial courses as well as excellent physical education facilities.

it for music appreciation and general recreation. There are seventy-two schools that are equipped with radio. The majority of these schools have standard radio sets.

Several schools are equipped with more elaborate installations, public address systems, and loud-speakers in each room. Such radio equipment is installed in Lewiston High School, Greenville Consolidated School, Walton Junior High School in Auburn, and other locations.

# EQUIPMENT OF BUILDINGS

Elsewhere in this report a list of new schools appears. Many schools have made renovations, built additions and have been reconstructed to meet the increasing demand for school space. Such cities as South Portland, Westbrook and Waterville have built large additions. Other notable improvements will be found in new construction at Brunswick, Bucksport, Greenville, Kingfield, Liberty, Medway, Old Orchard Beach, Waldoboro and Auburn, with reconstruction and additions at South Bristol, Farmington, Mapleton, Norridgewock and Stockton Springs.

### INSTRUCTION

The teaching staff of the secondary schools is steadily improving in professional ability and spirit. Each year more and more secondary school teachers are leaving for better paid positions in other states. This is to be expected, however, and until salaries in this state are about equal with those in neighboring states, we will continue to act as a training school for the other New England states.

Many of our teachers are taking advantage of summer school courses offered at Bates College and the University of Maine. Many others attend summer schools outside the state for instruction.

That this continued professional training is having its beneficial effects on our secondary teachers is evident. The increased interest in problems of education and professional interest are noticeable in our schools. This spirit of service must continue and too much can hardly be said for the courage and energy of our teachers. Many of them have worked for the past two years for small wages. Often these wages were in the form of town orders discounted at twenty or thirty per cent.

The secondary education of boys and girls of Maine depends on the quality of the teaching staff. For the present, in the main we have little to fear. For the future, citizens of Maine will care for secondary education, realizing that education and democracy are essential in any civilization.

Respectfully submitted,

HARRISON C. LYSETH, Director of Secondary Education.

## **CHAPTER VIII**

## NORMAL SCHOOLS

To the Commissioner of Education, Augusta, Maine

Dear Sir:

Maine has six teacher-preparation institutions which are under public management and control. These normal schools, as they are more commonly known, offer courses designed to fit teachers for service in the elementary, junior high and vocational fields. Three years of professional preparation, subsequent to graduation from a standard secondary school, are now required to fulfil the requirements for the regular normal school diploma. All but one institution, Madawaska Training School located at Fort Kent, offer the regular three-year course. Graduates of the Training School are required to spend their third year of training in one of the other institutions before it is possible for them to qualify for the regular Maine normal school diploma.

Teacher-training and certification requirements parallel each other. Applicants for elementary teacher certification who have completed two years of the regular three-year course are granted nonprofessional certification valid for a period of two years and renewable upon evidence of further professional training until the third year of work has been fully completed. Inasmuch as certification requirements are not retroactive the above does not apply except in the case of certification subsequent to date when three years of normal school training were set as a requirement for a diploma.

The opportunity of fulfilling certification requirements by progressive steps has meant much to students who have found it difficult to finance themselves through a complete normal school course without a break. The economic and industrial depression through which we are passing and the action of the legislature calling for a tuition fee for the first time in the history of teacher training in Maine would have, but for this provision, barred many desirable prospective teachers.

5

It is preferable for one to complete the entire course without interruption. However, much may be said in favor of an early orientation to the service, thereby making the balance of training more purposeful and valuable from the standpoint of the student who discovers his particular teaching weaknesses before faulty practices have become thoroughly fixed.

Maine requirements for graduation are still below those of most of our neighboring eastern states. The majority of these states now require four years of preparation to teach in the elementary field. It is generally conceded that the art of teaching in the elementary field is quite as difficult, if not more so, as that of teaching in the secondary field. Consequently, the period of preparation should not be less. Four years of training and the degree of Bachelor of Science in Elementary Education is rapidly becoming the accepted practice and in fact is a requirement if one is to teach in many municipalities.

There is already a demand for teachers who have had this amount of intensive training in this state. It is safe to say that for the present, at least, one or possibly two of our normal schools should offer this advanced work. Several of our larger municipalities could absorb the output of possibly two such institutions in their supervisory (elementary) fields.

The departments of education in our several colleges and the School of Education at the State University are confining their course offerings to the need of the secondary school field. These institutions have been able to adequately supply the demand. Nearly all provide opportunity for practice teaching in local or neighboring secondary schools. Until these institutions fail in meeting the demand for secondary school teachers there seems to be no justification for our normal schools to enter this field of teacher preparation at state expense even though four years of work were made a requirement for graduation.

#### AUDIT

The legislature authorized an audit of the accounts of our state-controlled institutions. The State Auditor and his staff have installed uniform accounting systems in all normal schools. The results thus far justify this action. It is now possible to determine almost instantly the financial status of each and all institutions and to check accurately the various departments of the entire teacher-training program.

#### WASHINGTON STATE NORMAL SCHOOL

On February 10, 1936, Powers Hall was completely destroyed by fire. A typewriter, check protector, and a record file were the only pieces of equipment saved. The several instructors, too, lost valuable personal libraries, notebooks and reference materials used in their classroom work which they had been accumulating for years. Insurance adjustments were considered to be satisfactory but in spite of that it will not make possible a full restoration of this building. The Board of Normal School Trustees, with the consent of the Governor and Council, voted to rebuild. The firm of Bunker and Savage, architects, was employed to draw plans and specifications for a new building to replace the one destroyed by fire. The firm of Walter V. Mitton, Inc., was the successful bidder and was awarded the contract.

The building will be of fireproof construction throughout, thus minimizing the possibility of a repetition of the disastrous fire which completely destroyed the old building and, incidentally, reducing the cost of insurance. The new building will have a combination gymnasium and auditorium, and two libraries, one for the training school and the other for the normal school, separated only by an open archway. Classrooms in the training section of the building will be divided by folding partitions which will allow for flexibility of the student practice-teaching program. These partitions will make possible two small classrooms out of each large room, thus permitting freedom of speech and action of at least two groups reciting simultaneously under the critic and student teachers.

In recent years there has been a marked increase in the enrollment of men who plan to take up teaching as a profession. Consequently, our several schools have been required to expand the men's athletic program. At Washington Normal an athletic field was one of the outstanding needs of the school. Ample grounds owned by the state and at the rear of the buildings were available for development. At minimum expense these were under-drained and leveled and now this institution has a fine athletic field which is being used for football, baseball, field hockey for men and women, outdoor basketball and track.



### SELECTIVE ADMISSIONS

A system of selective admissions has been developed during the past few years. There is no valid reason which would justify the training of all applicants for admission to normal school regardless of their mental and physical fitness to teach. At present only those who give promise of developing into good teachers are admitted to training. The result has been a higher grade of students and a pronounced improvement in the quality of work done.

## TEACHER SHORTAGE

For the first time in several years we are experiencing a teacher shortage. This is in part due to the economic and industrial depression through which we have been passing, making it impossible for many students to finance a program of higher education; to a tuition charge never before made of students planning to enter public service; to the difficulty of finding teaching positions upon completion of the period of training; to increased teacher certification regulations, and to lengthening the period of preparation. This shortage will have a wholesome effect upon the present salary schedules which are now unreasonably low. Supply and demand have a tendency to regulate the price of any commodity. Since labor may be regarded as a commodity a shortage in this particular type of skilled service should enhance its value and this in turn is expected to attract more desirable candidates.

### UNIFIED CURRICULUM

The normal school faculties are making rapid progress in the development of a unified curriculum. It is doubtful if any other type of coöperative activity could have been productive of as much good to individual members as well as to the entire system. Faculty members no longer look upon their respective departments as the one upon which all others hinge. An entirely new concept of teacher preparation has been developed through this study.

In conclusion, I believe it may be said without fear of contradiction that more definite progress has been made during the biennial period just ended in the field of teacher preparation in Maine than during any other similar period in normal school history.

Respectfully submitted,

Edward E. Roderick, Director of Teacher Training.

# AROOSTOOK STATE NORMAL SCHOOL

To the Commissioner of Education, Augusta, Maine

# Dear Sir:

I have the honor to submit the following report of the Aroostook State Normal School for the years 1934-35 and 1935-36:

# FACULTY 1934-1935

FACULTY 1934-19	935
San Lorenzo Merriman, A. B., A. M., Princip	pal Psychology, Science
Sanford E. Preble, C. E., Vice Principal	Education, Mathematics
Ardelle M. Tozier	English, Librarian
Ida M. Folsom	Natural Science, Expression
Marguerite A. Pullen	Health, Social Ethics
Virginia W. Ames, A. B.	History, Physical Education
Priscilla B. Peckham, B. S.	Art
Katherine S. Dow	Music
Nellie T. Dunning	Secretary, Penmanship
Training School	
Margaret J. Preble	Director of Training
Edith Clifford	Grade 1
Anna Smith	Grade 2
Alice Higgins	Grade 3
Pearle Coulthard	Grade 4
Cecilia Moreau	Grade 5
Ernestine McKay	Grade 6
Evangeline Farnham	Grade 7
Cecelia Campbell	Grade 8
FACULTY 1935-19	936
San Lorenzo Merriman, A. B., A. M., Princip	oal Psychology, Chemistry
Sanford E. Preble, C. E., Vice Principal	Education, Mathematics
Jasper F. Crouse, A. B., A. M.	Science
Gertrude B. Mattoon, A. B., A. M.	English, Expression
Marguerite A. Pullen	Health, Social Ethics
Virginia W. Ames, A. B.	History, Physical Education
Priscilla B. Peckham, B. S.	Art
Evangeline Tubbs, A. B., B. S.	Music
Nellie T. Dunning	Secretary, Penmanship
Training School	
Margaret J. Preble	Director of Training
Ruth Skinner, A. B., A. M.	Grade 1
Anna Smith	Grade 2
Erma Robertson	Grade 3
Pearle Coulthard	Grade 4
Cecilia Moreau	Grade 5
Ernestine McKay	Grade 6
Evangeline Farnham	Grade 7
Cecelia Campbell	Grade 8
•	

#### SUMMER SESSION 1936

The twenty-fifth annual summer term of the Aroostook State Normal School opened Monday, June 29, 1936, and continued for six weeks, closing August 7, 1936.

The registration of 188 was unusually large for this section. The term was very profitable and enjoyable for both the faculty and the student body. The interest shown was remarkable and good attendance was maintained throughout the entire term.

Members of the faculty were: San Lorenzo Merriman, A. B., A. M., Director; Principal Roland E. Stevens of the Lincoln Junior High School, Portland; Supt. Harry C. Hull, Saco; Miss Lou Buker, Elementary Supervisor, Augusta; C. Harry Edwards, State Director of Physical Education, Augusta; Miss Anne Cupples, Washington State Normal School, Machias; Ermo H. Scott, Eastern State Normal School, Castine; Miss Priscilla B. Peckham, Aroostook State Normal School, Presque Isle; Dr. L. M. Thompson, Washington, D. C.; Jasper F. Crouse, Aroostook State Normal School, Presque Isle; Mrs. Ruth Crouse, Presque Isle; Miss Nellie T. Dunning, Aroostook State Normal School, Presque Isle.

Courses offered were: Junior High Methods, Management, and Administration; Extra-Curricular Activities and Assembly; Current History; Guidance and Orientation; Social and Economic Adjustments; Units of Work in Geography and History; Primary Methods; Physical Education; Art; Industrial Arts; Laboratory School and Directed Observation; Psychology; Mental Hygiene; Diagnostic Testing and Remedial Teaching; First Aid; Grade Literature; Penmanship; Science; Music.

Miss Ardelle M. Tozier and Miss Ida M. Folsom retired at the end of the year 1935. Miss Folsom's place was taken by Jasper Crouse, a graduate of Aurora College, with an A. M. degree from Bates College. Miss Tozier's place was filled by Mrs. Gertrude B. Mattoon, a graduate of New Hampshire State University with an A. M. degree. Mrs. Katherine Dow, music teacher, was retired and was replaced by Miss Evangeline Tubbs, a graduate of Bates College, with a B. S. degree in Music Education from the University of Illinois.

There are some things that should be done during the coming season. During the fall a line of shower baths should be installed to meet the needs of the boys who take part in football, basket-ball and baseball. A coal pocket, preferably concrete, will have to be installed in the near future. The roof on the new dormitory should have a coat of tar as the felting is now exposed in many places. The administration building needs to be redecorated. Particularly is this true with reference to the main auditorium. The plastering in this section of the building has never been painted and now has lost its attractiveness.

Respectfully submitted,

San Lorenzo Merriman, *Principal*.

#### EASTERN STATE NORMAL SCHOOL

To the Commissioner of Education, Augusta, Maine

Dear Sir:

I submit herewith the report of the Eastern State Normal School for the biennial period ending June 30, 1936.

Although the two years just closed have brought forward problems involving school finance and student registration that have not been usual, the general conditions that mark the work of a state teacher-training institution have been decidedly improved. Through the development of existing services and the initiation of newer ones; the addition of the third year of elementary teacher training, and the institution of such devices as the state-approved system of accounting, it may be clearly seen that the institution has not been marking time in these days of rapid educational progress.

The following changes in staff membership have taken place during this time. Miss Emma C. McCullough, for six years matron at East Maine Conference Seminary in Bucksport and a real friend of young people, replaced Matron Nellie A. Gardiner who resigned after completing thirteen years as matron at Richardson Hall. Miss McCullough began her services in September, 1935. Miss Kathleen Wardwell, school secretary for eleven years, resigned in July, 1934, and was succeeded by Miss Susan Sadler.

Education Materia Ctude

With the resignation of Miss Nellie F. Harvey at the close of her forty-seventh year of continuous service at Eastern State Normal School, the school suffered a severe loss. She had become a part of the institution itself and it will be long before her place can be filled in the life and activities of the school. Mrs. Ethel L. Wardwell came to the staff in November, 1934, from ten years of work as a public school music supervisor in Maine and well equipped to carry on a most practical program of work with the needs of the rural areas in mind. In September, 1934, Mr. Ermo H. Scott was promoted to the position of vice principal of the school.

#### FACULTY 1934-1935

William D. Hall D. C.

William D. Hall, B. S., Principal	Education, Nature Study
Ermo H. Scott, A. B., Vice Princip	oal Sociology, Psychology,
Education	nal Measurements, History of Education
Helen M. Gilman, B. S. in Educat	ion English, Reading, Literature
Gladys E. Milliken, A. B.	Hygiene, Physical Education
Everett H. Nason	Industrial and Fine Arts, Mathematics
Orett F. Robinson, B. S. in Ed.	Science. School Law, Civics, History
Grace H. Slocum Libraria	n, Library Science, Children's Literature,
Penman	ship, Geography, Social Science Methods
Ethel L. Wardwell	Music
Train	ing School
Mary B. Bills	Director of Training
Nina P. Armstrong	Grades 1 and 2
Susie H. Nason	Grades 3 and 4
Ethel L. Friend	Grades 5 and 6
Edna C. Harquail	Grades 7 and 8
Una B. Grey	Rural Training School
Othe	r Officers
Nellie A. Gardiner	Matron, Richardson Hall
Susan Sadler	Secretary
James Hatch	Janitor
Bernard Sawyer	Janitor

#### FACULTY 1935-1936

FAGULI	1 1955-1950
William D. Hall, B. S., Principal	Education, Nature Study
Ermo H. Scott, A. B., Vice Princip	oal Sociology, Psychology,
Educatio	nal Measurements, History of Education
Grace S. Bowden Libraria	n, Library Science, Children's Literature,
Penmar	ship, Geography, Social Science Methods
Helen M. Gilman, B. S. in Educat	ion English, Reading, Literature
Gladys E. Milliken, A. B.	Hygiene, Physical Education
Everett H. Nason	Industrial and Fine Arts, Mathematics
Orett F. Robinson, B. S. in Ed.	Science, School Law, Civics, History
Ethel L. Wardwell	Music

Training School

Mary B. Bills Nina A. Adams Susie H. Nason Ethel L. Friend Edna C. Harquail Una B. Grey Director of Training Grades 1 and 2 Grades 3 and 4 Grades 5 and 6 Grades 7 and 8 Rural Training School

Other Officers

Emma C. McCullough Susan Sadler James Hatch Bernard Sawyer Matron, Richardson Hall Secretary Janitor Janitor

During the summer of 1934 two members of the faculty were on summer session staffs. In 1935 four of the instructors did summer work; one spent the vacation period in transcontinental travel, and another received a Master of Arts degree in Education.

The extension of school services to areas immediately surrounding the campus has been particularly important during the past two years. The annual secondary-school Play Day has become a permanent part of the yearly program, as have the regular local superintendents' visitation days, the summer meeting of superintendents, and the Maine Band and Orchestra unit. In addition, the following services were instituted: the use of the school facilities for the annual county Bestocca all-day program; the visitation of local high schools with a dramatic presentation which culminated in the first secondary school one-act play contest on the campus in 1936; the opening of an annual elementary teachers' meeting which included the three supervisory unions, numbers 78, 91 and 93, and the entertainment of the Methodist Young People's Summer Institute during one week in June.

Perhaps the most outstanding single activity developed during this period has been the organization of the in-service teacher exchange plan. This plan, so far as we know, has never before been operated in a teacher-training institution or elsewhere. The arrangement offers an opportunity for rural school teachers with a minimum amount of professional training to do work of this nature during the regular school year without loss of salary. The teachers provide boarding places near their schools for upper-classmen from the campus who substitute for them during their six weeks of resident study. The students, in turn, continue

to pay their campus fees as if they were in residence. In short, the teachers and students simply exchange situations, the teachers receiving the equivalent of summer-session credit for their work and the students experiencing six weeks of actual field work. Supervision of the students is cared for by the local superintendent and the director of training. In the past two annual sessions, eighteen rural teachers have been taken in on exchange. The results as measured by the progress and responses of teachers, students, superintendents and local school committees have been extremely gratifying. Detailed reports have already been made to the Department of Education.

Through the employment of students receiving aid through the National Youth Administration, the former science room was remodeled in the spring of 1936 as a *Little Theatre* project. This will extend considerably the plant's facilities in caring for that type of important activity. The small auditorium will now seat approximately 125. The Maine Superintendents' Association has recently given the school a sum of money to be used in the promotion of this project.

The decrease in attendance for the school year ending June 30, 1936, was due largely to unfavorable economic conditions in general and to an increase in requirements for graduation, together with low salaries, particularly for teachers in rural schools. Since the requirement of three years for graduation was not effective at our institution until the fall of 1934 our school had no regular graduating class. With the addition of this class in the fall of 1936 and the very evident shortage of well-prepared teachers, we definitely expect the enrollment for the school year ending June, 1937, to show an increase of at least twenty-five per cent.

We respectfully recommend to the State Board of Normal School Trustees that during the next two years the following improvements be made in addition to necessary repairs and refinishing: restoration of rural training-school facilities; addition of a sub-primary grade; improvement of artificial lighting in the grade rooms; movable seats and desks in grades one and two; provision for a teachers' rest room in the administration building; improvement of the lighting and heating arrangements in the old home economics room in the training-school building basement. This room must now be used as a science laboratory

and recitation room due to the fact that grades seven and eight now occupy the former science room. Other improvements such as cement walks, improved toilet facilities and new living-room furniture for the girls' dormitory are highly desirable.

Respectfully submitted,

WILLIAM D. HALL, Principal.

#### FARMINGTON STATE NORMAL SCHOOL

To the Commissioner of Education, Augusta, Maine

Dear Sir:

I have the honor to submit the biennial report of the Farmington State Normal School for the period ending June 30, 1936. The statistics of the school, having been submitted to you in annual reports, are omitted from this report.

The particular activities of the school which are not of routine occurrence include, in the first place, our effort to provide improved library facilities. This purpose has been mentioned in a former report. This endeavor has met with gratifying interest and marked success. A former student of the school, whose family has been for over fifty years an integral part of the administrative and teaching strength of the school, donated from his private library valuable volumes of general literature to the number of one hundred seventy. The Massachusetts Alumni contributed a set of the recently revised Encyclopedia Britannica. Many other groups and individuals have made numerous and valuable gifts of books.

The administration of the school has been greatly modified by the plans put into operation under your direction by the State Department of Audit. The new system assures a more careful accounting of all receipts and expenditures. It collects into a single office the financial transactions of the school. At the present time this work is being performed by the school secretary, but we are giving the matter careful attention and it now appears that our library duties and the school correspondence will require an addition to our administrative staff for at least nine months of the calendar year.

The training opportunities for practice teaching have been increased by the coöperation of nearby school superintendents and their school committees. The experiment, however, of sending small groups to distant towns was not wholly satisfactory, and has been virtually discontinued. It appears that practice teaching in places which afford little contact with the training school may lack qualities which are essential to satisfactory work and may include features undesirable in sustained professional growth. Worthy of note is the extension of practiceteaching facilities in home economics to high school work. This is made possible by the employment of a teacher in home economics by Farmington, with which enterprise the Federal government coöperates in accepting her for critic-teacher work. This work is adequately housed in the new training-school building.

The usefulness of the school has been greatly enhanced by the aid afforded through the National Youth Administration. This financial assistance has enabled many students to come to school who could not have come otherwise. The present scarcity of good teachers will be partly met by continuance in school and final graduation of earnest students who have found it necessary to take advantage of this aid in order to continue their preparation for the teaching profession.

Respectfully submitted,

W. G. MALLET,

Principal.

#### MADAWASKA TRAINING SCHOOL

To the Commissioner of Education, Augusta, Maine

Dear Sir:

I have the honor to submit the following report of the Madawaska Training School for the two-year period ending June 30, 1936.

#### FACULTY 1934-1935

Richard F. Crocker, Principal Biology, Elementary Science, Psychology, School Law Edith M. Hawes Director of Training Antoinette Page French Angeline M. Michaud Mathematics, Social Science Gladys E. Sylvester Music, Civics Rilla S. Dow Domestic Science Katherine Ranney Domestic Science Irma P. Painter English, Health, Physical Education Waneta Blake Latin, English, Library Science Yvonne Daigle Grades 1 and 2 Marion Pinette Grades 3 and 4 Loretta Michaud Grades 5 and 6 Grades 7 and 8 Catherine Quellette Other Officers

Belle B. Downes
Grace A. Theriault
Jean O. Cyr

House Mother
Secretary
Engineer

#### FACULTY 1935-1936

Richard F. Crocker, Principal Biology, Elementary Science, Psychology, School Law, Director of Training Antoinette Page French Angeline M. Michaud Mathematics, Social Science Gladys T. Sylvester Music, Civics Rilla S. Dow Domestic Science Katherine Ranney Domestic Science Irma P. Painter English, Health, Physical Education Waneta Blake Latin, English, Library Science Yvonne Daigle Grades 1 and 2 Marion Pinette Grades 3 and 4 Loretta Michaud Grades 5 and 6 Grades 7 and 8 Catherine Ouellette Other Officers

Belle B. Downes

Grace A. Theriault

Jean O. Cyr

House Mother
Secretary
Engineer

During this period the first two classes with two full years of normal training have been graduated. The class of 1936 numbered thirty-nine. Several are continuing their studies and all of the others have secured positions. In fact, several positions could not be filled because of a shortage of teachers in the Territory. We feel that the demand both within and outside of the Territory is distinctly encouraging.

During the past two years we have attempted to raise the standards of the school in all respects and I believe that much success has attended our efforts. We believe that such policies are in accord with the desires of the State Department of Education and the needs of Madawaska Territory.

The faculty members, with very few exceptions, have improved themselves professionally through summer-school attendance, extension courses or resident study. Miss Catherine Hoctor has been on leave of absence for two years of professional study. She has returned to the institution and has taken up her duties as director of training, for which her previous training and experience peculiarly fit her. Miss Yvonne Daigle has been granted a similar two-year leave of absence for professional study at the University of Maine. Due to this coöperation and enthusiasm, the rating and efficiency of the faculty are being raised as rapidly as could be hoped for under present conditions.

I feel at this time that it is my duty to point out the need of increased salaries as our schedule is in the lowest group in the state. We can hardly expect the improvement mentioned above to continue without some recognition in the way of better remuneration. I am satisfied that the time has come when it would be unfair to the faculty members and to the institution to ignore this situation.

The school also needs an increased budget for textbooks and supplies. The size and needs of the institution have increased during recent years to the point where the present sum is not sufficient. Library and laboratory facilities are entirely inadequate and should be considered as two of our problems that need immediate consideration. The efficiency of the school cannot be raised through improvement of the professional standing of faculty members alone. We are at present greatly handicapped through lack of facilities and equipment. I am not unappreciative of some of the difficulties and problems which may attend some of the hopes for improvement but I am certain that our needs justify the requests.

I am extremely grateful for the splendid coöperation of all those interested in or connected with the institution in any capacity, and feel confident that our problems will receive sympathetic and careful consideration.

Respectfully submitted,

RICHARD F. CROCKER, *Principal*.

#### WASHINGTON STATE NORMAL SCHOOL

To the Commissioner of Education, Augusta, Maine

#### Dear Sir:

I beg to submit herewith the report of the Principal of Washington State Normal School for the biennial period ending June 30, 1936.

#### FACULTY 1934-1935

Philip H. Kimball, Principal	Psychology, Tests and Measurements
Earle D. Merrill, Vice Principal	Junior High Subjects
Frank M. Kilburn	Science
Ethel I. Duffy	Art
Mrs. Lelia K. Tripp	Director of Training
E. Marion Dorward	Music
Lincoln A. Sennett	History, Civics
Drew T. Harthorn	Education
Marjorie Morrell	Physical Education
Esther Barlow	English

#### Training School

Katherine Longley	Grades 1 and 2
Irma Grant	Grades 3 and 4
Evelyn Lovejoy	Grades 5 and 6
Rita Torrey	Grades 7 and 8
Adelaide McDonald	Opportunity Room
Julia Bucknam	Rural School

#### Other Officers

Mrs. Harry B. Sawyer	Matron, Girls' Dormitory
Anne Wright	Secretary
Oliver Johnson	Janitor
Clifford DeShon	Janitor

#### FACULTY 1935-1936

Philip H. Kimball, <i>Principal</i>	Psychology, Tests and Measurements
Earle D. Merrill, Vice Principal	Junior High Subjects
Samuel Brocato	Art
Frank M. Kilburn	Science
Mrs. Lelia K. Tripp	Director of Training
Lincoln A. Sennett	History, Social Science
Drew T. Harthorn	Education, Social Science
Esther Barlow	English
Marjorie Morrell	Physical Education, Health
E. Marion Dorward	Music

#### Training School

Mildred McAlister
Ann Cupples
Evelyn Lovejoy
Rita Torrey
Adelaide McDonald
Louise Tolman (19 weeks)
Hilia Kuliu (19 weeks)

Grades 1 and 2 Grades 3 and 4 Grades 5 and 6 Grades 7 and 8 Opportunity Room

Rural School

#### Other Officers

Mrs. Harry B. Sawyer Anne Wright Oliver Johnson Clifford DeShon Matron, Girls' Dormitory Secretary Janitor Janitor

#### SUMMER SESSION FACULTY 1935

Philip H. Kimball, Director
Drew T. Harthorn
Frank M. Kilburn
Roland E. Stevens
E. Marion Dorward
Lincoln A. Sennett
Gladys J. Spearin
Julia Richards
Lou M. Buker
Edward E. Roderick
Richard J. Libby

C. Harry Edwards

Sociology
Education
Science
Junior High Subjects
Music
History, Government
Reading, Methods
Rural Demonstration School
Primary Methods, Character Training

two weeks each

Rural Administration

The work of the faculty for the past two years has been of a high order. Of the ten academic members, one holds a Doctorate degree; four hold Master's degrees, and the remainder are working each summer on degree advancement. One of those holding a Master's degree has partially completed his Doctorate. In the training-school faculty of seven members, one holds partial Master's degree credit and the others are attending summer school annually.

I cannot commend too highly the spirit of the faculty, especially since the February fire. Under the trying conditions of makeshift accommodations it is my impression that each member is doing better work than he has ever done before and the standard of accomplishment of the group as a whole is of a particularly high order.

6

#### BUILDINGS AND GROUNDS

During the first year and a half of this two-year period most of the money for repairs allocated to this school was spent on Powers Hall. The fire on February 10, 1936, completely destroyed this building and has resulted in the erection of a modern, fireproof structure.

The athletic-field grading has now been completed and its grass surface has been developed satisfactorily. The lawns and gardens are in excellent condition as are the tennis courts.

The girls' dormitory parapet wall needs to be rebuilt and repairs are also needed on the outer walls. A few of the rooms need to be plastered as a result of leaks through defective roofing and flashing.

#### FUTURE NEEDS

A steadily increasing percentage of men students in this institution, because of the fact that these students are becoming more mature each year, emphasizes the real need of a man's dormitory as a part of the school's equipment. While some of the private homes to which boys are assigned are very satisfactory, the majority of houses available are inadequate in equipment and tend to lower the morale of the men students. A recreation center for men as a part of this dormitory would add materially to the social and physical welfare of this group.

A new cement walk from the girls' dormitory to the main highway and a fence for the athletic field constitute minor but important needed additions.

May I express my appreciation of the kindly advice and assistance which you and members of your staff have so generously given to me.

Respectfully submitted,

Philip H. Kimball, Principal.

#### WESTERN STATE NORMAL SCHOOL

To the Commissioner of Education, Augusta, Maine

Dear Sir:

I have the honor to submit the report of Western State Normal School for the biennium closing June 30, 1936.

For statistical data in regard to faculty, students and practice school I refer you to detailed reports already submitted.

The students who entered the school in 1934 and 1935 for the most part represented the upper half of their several secondary-school classes in point of scholarship. A considerable number of these were valedictorians and salutatorians. About sixty per cent of these students were residents of Cumberland and York counties. The other forty per cent represented all the other counties in Maine and four other New England states.

A summer session was held at Western State Normal School in 1934. The attendance was two hundred and nineteen. Most of the students were normal school or college graduates with teaching experience ranging from one to more than thirty years each. A feature of this summer session was the demonstration rural school conducted by Miss Amy Mayo of Cobleskill, New York.

During this biennium there has been an increased demand for practice-teaching opportunities in rural schools. As a result of this demand forty pupils each year have had nine weeks' teaching in one-teacher rural schools. The other nine weeks of practice teaching for each of these students is done in some one grade school.

Our library has been growing steadily. Hundreds of new books are added each year. Our librarian gives courses in Library Management to freshmen classes. The library is open from eight to five each school day and Saturday forenoon. The librarian has some part-time student helpers.

Each year this institution sponsors a basketball tournament for the smaller high schools of Cumberland and York counties. This is for boys and is held early in March at the end of the high-school basketball season. Much of the work in managing this tournament is done by our men students. There has been a marked improvement during the past score of years in the quality of service the teacher-training institutions of the United States have rendered the schools. The median training and education of the faculty members has been greatly extended. The preadmission qualifications of the students have been raised and the training courses have been increased in length and improved in organization. The State of Maine has attempted to keep step with the advances made elsewhere, yet is still behind not only the other New England states but also most of the other states of the union. This is the only New England state that does not offer a four-year course for elementary teachers in one or more of its teacher-training institutions. In one or more of the schools of Maine such a course could be set up without greatly increasing the financial burden.

Respectfully submitted,

Walter E. Russell, Principal.

#### COMPARATIVE STATEMENT OF NORMAL AND TRAINING SCHOOLS

#### School Year 1935-1936

		Enrollment by Classes							No. Graduated*	
	A N	1st	Year	2nd	Year	3rd Y	/ear†	4th	Year	
	Average No. Registered	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
Aroostook State Normal School	99	27	41	9	33		3			3
Eastern State Normal School	55	3	24	7	21	3	2			1
Washington State Normal School	59.5	7	14	8	15	8	9			17
Farmington State Normal School	293.9	28	99	14	82	17	13		69	46
Western State Normal School	260	23	30	20	76	27	94			54
Madawaska Training School	74	15	57	1	3					39
Totals	841.4	103	265	59	230	55	121		69	160

<sup>\*</sup>The radical reduction in number of graduates is due to the addition of one year of professional training to meet requirements for graduation. †Enrollments in the third year include regular and special students taking junior high and vocational courses.

#### NORMAL SCHOOLS AND TRAINING SCHOOL FINANCIAL REPORT FOR DORMITORIES FOR YEAR ENDING JUNE 30, 1935

	Aroostook State Normal School	Eastern State Normai School	Farming- ton State Normal School	Western State Normal School	Washing- ton State Normal School	Mada- waska Training School
RECEIPTS Balance on hand Room and board Transients' meals Other sources	10,023.81	11,004.92 433.70	135.90	34,887.45		
Total receipts	\$11,901.86	\$11,786.38	\$58,743.07	\$50,744.98	\$12,788.28	\$9,065.03
EXPENDITURES Provisions. Matrons' salaries. Matrons' salaries. Light, power, heat, fuel Labor. Other items.	\$4,032.66 421.00 202.53 600.79 2,399.06 2,974.49	648.00 57.25 1,258.97 2,930.09	1,293.47 4,571.30 10,640.08	1,429.12 2,787.64 4,608.91 7,025.41	812.00 431.32 599.16 3,445.47	404.59 451.41 1,227.08
Total expenditures .	\$10,630.53	\$11,661.33	\$56,241.65	\$32,171.25	\$12,703.73	\$8,955.70
Balance on hand	\$1,271.33	<b>\$125.05</b>	\$2,501.42	\$18,573.73	\$84.55	\$109.33

#### SUMMARY

	\$155,029.60 ries
Balance on hand	\$30,424,19

#### NORMAL SCHOOLS AND TRAINING SCHOOL FINANCIAL REPORT FOR DORMITORIES FOR YEAR ENDING JUNE 30, 1936

	Aroostook State Normal School	Eastern State Normal School	Farming- ton State Normal School	Western State Normal School	Washing- ton State Normal School	Mada- waska Training School
RECEIPTS Balance on hand Room and board Transients' meals Other sources	\$1,271.33 7,949.93 660.27	12,323.93 348.93	45,657.01	}	9,536.51 751.87	9,302.93
Total receipts	\$9,881.53	\$16,100.03	\$50,722.69	\$49,982.93	\$11,751.30	\$10,235.76
EXPENDITURES Provisions. Matrons' salaries Repairs. Light, power, heat, fuel Labor. Other items	\$3,495.56 71.85 1,159.58 2,259.52 770.14	539.54 150.32 2,159.76 4,323.02	726.15 6,007.05 13,289.60	408.32 2,017.45 3,330.53 6,169.09	568.00 427.88 583.36 2,010.89	374.99 566.44
Total expenditures .	\$7,756.65	\$15,996.67	\$46,614.30	\$27,854.78	\$11,460.37	\$10,135.71
Balance on hand	\$2,124.88	\$103.36	\$4,108.39	\$22,128.15	\$290.93	\$100.05

#### SUMMARY:

Total	expenditures, all dormitories	\$148,674.24 119,818.48
	Balance on hand	\$28,855.76

#### NORMAL AND TRAINING SCHOOLS FINANCIAL STATEMENT YEAR ENDING JUNE 30, 1935

#### Receipts

Appropriated	\$149,000.00
Contract with Town of Gorham	6,000.00
Contract with Town of Farmington	6,000.00
Contract with Town of Presque Isle (partial pay-	
ment	3,333.33
Contract with Town of Castine	325.00
Tuition	40,166.22
Dormitory coal	10,418.50
Transfers	11,789.25
Cash credit	104.71
	<b>\$227,137.01</b>
Expenditures	
Teachers' salaries	\$175,393.60
Janitors	12,250.36
Fuel	20,262.25
Lights	3,334.89
Water	1,458.06
Telephone and telegraph	660.27
Postage	781.58
Printing	423.10
Textbooks	3,422.60
Library	913.13
Laboratory supplies	283.04
Educational supplies	2,968.89
Supplies not for school use	2,548.08
Graduation	237.42
Travel	1,980.16
Miscellaneous	219.58
	\$227,137.01

#### NORMAL AND TRAINING SCHOOLS FINANCIAL STATEMENT YEAR ENDING JUNE 30, 1936

Receipts	
Appropriated	185,000.00
Contract with Town of Gorham	6,000.00
Contract with Town of Farmington	6,000.00
Contract with Town of Presque Isle (partial pay-	
ment	3,333.33
Contract with Town of Castine	325.00
Dormitory coal	5,738.16
Tuition	35,849.85
Transferred in	7,205.69
Cash on account of refunds	236.01
-	\$249,688.04

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Teachers' salaries	187,875.07
Janitors	12,911.22
Fuel	27,014.08
Lights	3,399.47
Water	1,679.46
Telephone and telegraph	631.38
Postage	635.65
Printing	1,125.24
Textbooks	2,427.02
Library	729.45
Laboratory supplies	297.60
Educational supplies	7,040.54
Supplies not for school use	1,547.03
Graduation	221.62
Travel	1,766.62
Miscellaneous	386.59
	©240 688 <b>0</b> 4

#### CHAPTER IX

# MAINE TEACHERS' RETIREMENT ASSOCIATION AND NONCONTRIBUTORY PENSIONS

To the Commissioner of Education, Augusta, Maine

Dear Sir:

Membership in the Maine Teachers' Retirement Association now numbers 2,171. This represents a gain of 139 or six per cent over a period of two years. Approximately one-third of the public school teachers of the state are now enrolled either as voluntary or compulsory members of this Association.

Teachers' salary schedules are extremely low. This, together with the fact that many are not receiving their salaries regularly, makes it very difficult to maintain a reasonable standard of living. Compulsory membership in the Retirement Association works an additional hardship which many find it exceedingly difficult to bear. The law, however, as it now stands on the statute books makes it compulsory for teachers who come under its provisions to contribute five per cent of their annual salaries, within certain limits, or retire from active service in the public schools. Mounting costs of living must be accompanied by an advance in salaries if these obligations are to be met.

Maine has two teacher-retirement laws, one a noncontributory pension law applicable only to those who entered the service prior to July 1, 1924. Teachers eligible to benefit under the provisions of this act shall, upon retirement from active teaching service and reaching the retirement age of sixty years, receive an annual pension of \$275 if they have taught the required number of years within the state. An annual pension of \$375 is provided for candidates who have taught thirty years and \$500 for thirty-five years of service.

Teachers who entered the service after July 1, 1924, and have reached their twenty-fifth birthday on August 1 prior to the opening of the school year shall be required to enroll as compulsory members of the Retirement Association and make a contribution of five per cent of the annual salary received, in no case to be less than \$20 nor more than \$100 for one full year of service. The amount of annuity which the member will receive upon reaching the retirement age and making the thirty required annual payments will depend altogether upon the amount which the member has to his credit in the Retirement Association at the time of retirement.

The retirement law calls for a Retirement Board consisting of seven members made up as follows: Commissioner of Education, Commissioner of the Treasury, Commissioner of Banking, Commissioner of Insurance, Attorney General and two members elected by and from the membership of the Maine Teachers' Retirement Association. The two members representing the membership at present are Superintendent Kermit S. Nickerson of Winterport and Mr. Daniel Lowe, manual arts instructor, Webster Junior High School, Auburn. The first five members of the Board mentioned above serve by virtue of their state office. The Board meets annually on the second Tuesday of November and elects a chairman, secretary and financial clerk. These officers are as follows: Commissioner of Education B. E. Packard, chairman; Deputy Commissioner of Education E. E. Roderick, secretary, and Mr. Leroy Koonz, financial clerk. A special committee, consisting of the Commissioners of Education, Insurance and Treasury, is charged with the responsibility of investing the funds of the Association.

A complete statistical summary of the membership and financial standing of the Association is given below.

Respectfully submitted,

EDWARD E. RODERICK, Secretary, Maine Teachers' Retirement Board.

\$88,193.74

# FINANCIAL REPORT OF THE MAINE TEACHERS' RETIREMENT ASSOCIATION CASH STATEMENT AS PER CASH BOOK

July 1, 1934-June 30, 1935

#### INVESTMENT FUND

Cash on hand July 1, 1934		\$3,197.23
Receipts		:
Members' contributions, 1933-1934	\$60,428.12	
Members' contributions, 1934-35	892.24	
Accounts receivable	6,850.04	
Reinstated members	224.68	
Interest received from banks	164.88	
Interest received from bonds	6,166.25	
Accrued interest on securities sold	140.38	
Interest on accounts receivable	111.77	
Interest on reinstated members' accounts	4.48	
Miscellaneous	1.17	
Sale of bonds	9,012.50	
Bonds matured		
		\$84,996.51
Total receipts		\$88,193.74
Expenditures		
Withdrawals of voluntary temporary members	\$1,266.36	
Withdrawals of voluntary permanent members	668.46	
Withdrawals of compulsory members		
Purchase of bonds	,	
Accrued interest on bonds purchased	908.20	
Transfer to Reserve Account	283.41	
Refund (overpayment on member's account)	10.00	
Town of Patten bond coupons defaulted	247.50	
(charged back to Bond Interest Account)		
Miscellaneous, tax on checks, etc	2.56	
Total expenditures		
		<del></del>

#### PROFIT AND LOSS STATEMENT

#### Year Ending June 30, 1935

Income				
Interest on bank deposits	\$	164.88	3	
Net income from bonds	5	,918.7	5	
Accrued interest on bonds sold	Ŭ	140.3		
Interest on accounts receivable net		125.9	7	
Interest on reinstated member's account net		23.3	8	
Total net interest earnings			\$6	3,373.36
Profit on sale of Androscoggin Electric Co. bonds. Less loss on sale of California-Oregon Power Co.		\$762.50		
bonds		650.0	0	
Net profit on bonds sold			- <b>\$</b>	112.50
Adjustment Colburn H. Ayer account				1.10
Total net income			\$0	6,486.96
Eumanaa				
Expense Interest accrued on members' accounts to June 30, 1935		,513.5' 908.20		
Total net interest expense	ne	 Robin	 -	5,421.77 1.39 12.60
			_	
Summary			\$	6,435.76
Total net income		,486.9 ,435.7		
Net profit to surplus	\$	51.2	0	
Comparative Balance Sheet				
Assets				
				1, 1935
Cash\$				4,536.37
Securities	,	214.10 703.08		7,791.10 620.70
- \$	81,	114.41	<b>\$14</b> 5	2,948.17

#### Liabilities

Members' accounts as per ledger cards	79,611.04	\$140,382.21 892.24 1,673.72
\$8	31,114.41	\$142,948.17
RESERVE FUND		
CASH STATEMENT AS PER CA	sн воог	K
Cash balance July 1, 1934		. \$2,256.59
Receipts		
Bank interest received	2,835.00	
Total receipts		3,168.31
		\$5,424.90
Expenditures		
Purchase of bonds		
Total expenditures		
		\$5,424.90
Comparative Balance Sheet		
A ssets	v 1 103 <i>4</i>	July 1, 1935
Cash	2,256.59	\$2,462.82
\$5 Liabilities	56,140.24	\$59,892.72
Surplus\$5	66,140.24	\$59,892.72

# FINANCIAL REPORT OF THE MAINE TEACHERS' RETIREMENT ASSOCIATION

#### CASH STATEMENT AS PER CASH BOOK

July 1, 1935-June 30, 1936

#### INVESTMENT FUND

Cash on hand July 1, 1935	• • • • • • • • • • • • • • • • • • • •	. \$4,536.37
Receipts		
Members' contributions 1934-35	\$71,577.44	
Members' contributions 1935-36	1,002.30	
Accounts receivable	9,914.07	
Interest received from banks	534.28	
Interest received from bonds	8,912.50	
Accrued interest on securities sold	154.24	
Interest on accounts receivable	170.62	
Miscellaneous	43.08	
Sale of bonds	23,800.00	
-		116,108.53
Total receipts		.\$120,644.90
Expenditures		
Withdrawals of voluntary temporary members.	\$1,229.50	
Withdrawals of voluntary permanent members.	529.29	
Withdrawals of compulsory members	16,525.28	
Purchase of bonds	72,393.67	
Accrued interest on bonds purchased	698.55	
Miscellaneous	51.82	
Total expenditures		

\$120,644.90

**\$142,948.17 \$218,741.58** 

#### PROFIT AND LOSS STATEMENT Year Ending June 30, 1936

Income		
Interest on bank deposits	\$ 534.28	
Interest on bonds		
Accrued interest on bonds sold		
Interest on accounts receivable net		
Interest on retroactive payments	23.27	
Total net interest earnings		. \$9,890.52
Profits on sales of the following bonds:		
Kanawha Traction and Electric		
Rumford Falls Power Company	420.00	
Columbus Railway Company	300.00	
Kansas Electric Power Company	200.00	
Town of Windham		
Nice of Land		#1 400 00
Net profit on bonds sold		
Miscellaneous income		. 11.60
Total net income		. \$11,502.12
Expense		
Interest accrued on members' accounts to June	•	
30, 1936		
Accrued interest on bonds purchased	697.22	
Total net interest expense		. \$9,086.26
Adjustment of error Celina J. Charrett account		
Trajustinent of error defina s. diarrect account		. 20.00
Total net expense		. \$9,110.06
Summary		. ψυ,110.00
Total net income	\$11 502 12	
Total net expense	9 110 06	
Total liet expense	<del></del>	
Net profit to surplus	\$2,392.06	
Comparative Balance She	oot	
Assets	Ci.	
Assets	.ci	
Assets	July 1, 1935	July 1, 1936
	July 1, 1935	July 1, 1936 \$ 29,216.79
Cash	July 1, 1935 \$ 4,536.37	\$ 29,216.79
	July 1, 1935 \$ 4,536.37 . 137,791.10	
Cash	July 1, 1935 \$ 4,536.37 137,791.10 620.70	\$ 29,216.79 187,996.10 1,528.69
Cash	July 1, 1935 \$ 4,536.37 . 137,791.10	\$ 29,216.79 187,996.10
Cash	July 1, 1935 \$ 4,536.37 137,791.10 620.70  \$142,948.17	\$ 29,216.79 187,996.10 1,528.69 \$218,741.58
Cash	July 1, 1935 \$ 4,536.37 137,791.10 620.70 \$142,948.17 \$140,382.21	\$ 29,216.79 187,996.10 1,528.69
Cash	July 1, 1935 \$ 4,536.37 137,791.10 620.70 \$142,948.17 \$140,382.21 892.24	\$ 29,216.79 187,996.10 1,528.69 \$218,741.58 \$213,888.99
Cash	July 1, 1935 \$ 4,536.37 137,791.10 620.70 \$142,948.17 \$140,382.21 892.24	\$ 29,216.79 187,996.10 1,528.69 \$218,741.58 \$213,888.99 989.30
Cash	July 1, 1935 \$ 4,536.37 137,791.10 620.70 \$142,948.17 \$140,382.21 892.24	\$ 29,216.79 187,996.10 1,528.69 \$218,741.58 \$213,888.99

### RESERVE FUND CASH STATEMENT AS PER CASH BOOK

Cash balance July 1, 1935		. \$2,462.82
Receipts		
Bank interest received.  Bond interest received.  Sale of securities.	2,877.50	
Accrued interest on securities sold	94.44 4.98	
Total receipts		. 18,401.86
Expenditures		\$20,864.68
Securities purchased	170.75	
Cash balance June 30, 1936		\$19,339.90 . 1,524.78
Comparative Balance She	et	\$20,864.68
Assets		
Cash	\$ 2,462.82	July 1, 1936 \$ 1,524.78 62,891.15
Liabilities	\$59,892.72	\$64,415.93
Surplus	\$59,892.72	\$64,415.93

## SUMMARY OF ENROLLMENT OF TEACHERS IN THE MAINE TEACHERS' RETIREMENT ASSOCIATION

	Voluntary-Temporary	Compulsory	Voluntary-Perma	nent To	tal
1934-1935	110	1867	55		32
1935-1936	103	2013	55	21	71
	TAL NUMBER OF INE TEACHERS' F				
•	Voluntary-Temporary	Compulsory	Voluntary-Perman	ent To	tal
1934-1935	15	127	5	_	47
1935-1936	12	179	4	1	95
REA	SONS FOR WITHE	PRAWALS F	OR YEAR 1935-	1936 '	
	Marriage				
	Leaving State				
	Illness				
	Entering other professions of reason given				
	Death				
	Miscellaneous				
			195		
	NONCONTR	IBUTORY I	PENSIONS		
Number	ceiving pension at beg of new pensions grant of deaths of persons re	ed for year 1	934-35	54 19	25
Net increase	e for year ending June	e 30, 1935			35
Number rec	eiving pension at end	of the bienn	ium	40	60
Number	eiving pension at beg of new pensions grant of deaths of persons re	ed for year 1	935-36	72 22	60
Net increase	e for year ending June	e 30, 1936			50
Number rec	eiving pension at end	of the bienn	ium	5	10

#### CHAPTER X

#### PHYSICAL, HEALTH AND SAFETY EDUCATION

To the Commissioner of Education, Augusta, Maine

Dear Sir:

#### PHYSICAL EDUCATION

The program of physical education is progressing slowly. One of the biggest handicaps throughout the state is the lack of adequate indoor space to allow for well-rounded continuous programs. Fewer than one half the secondary schools are fortunate enough to have their own gymnasia and the number of elementary schools with even a small, cleared, indoor playroom may be said to be negligible. The advantages of having adequate playground space adjacent to the school buildings are not appreciated enough in many instances. Generally speaking some type of physical education is carried on, particularly during the Fall and Spring. There has been a misunderstanding to the effect that an athletic program for a few is sufficient to be called a physical education program.

The number of towns availing themselves of the state aid for certified teachers in physical education reached its peak in 1932 when 57 towns were thus served. This dropped to the low number of 30 during 1935 and during the past year increased to 34 towns. The problem now is to standardize the programs, in so far as local conditions will allow, so that progressive material may be offered to pupils in all communities served by part-time or full-time supervisors. This task is gradually being accomplished through the medium of topic discussions at the State convention, frequent sectional meetings and supervisory visits by the state director.

With the gradual increase in general interest and a better understanding of objectives and methods, improvement may be noted in sections. This has been helped to quite an extent through the opportunity offered at summer sessions at the normal schools. The State Director was able to offer courses at each of the two summer sessions carried on during the summers of 1935 and 1936. During these sessions many of the elementary teachers were offered courses in material and method in physical education which resulted in definite planned programs in districts where no certified teacher was available. This effort, along with the courses carried on during regular sessions of normal schools will provide, at least, elementary teachers who are capable of outlining and carrying on a minimum program of definite, planned and progressive physical education.

The director has divided his time between the regular elementary, secondary and the normal schools and special physical education departments in the colleges. During the visits to elementary and secondary schools the time was spent in conferences, observing class instruction and in offering suggestions for additional program material. Visits at the normal schools were of longer duration where lectures and discussions with teacher and students supplemented the regular activity programs. With increased knowledge of program material and better understanding of administrative details it is expected that better work in physical education classes will become the rule.

Through contacts made with teachers' groups, parent-teacher associations, service clubs and other adult organizations it is hoped that general interest will be increased. Then it will be possible to look forward to a definite improvement in playground spaces and indoor facilities. All this will tend to make possible a well-rounded and decidedly necessary program in progressive, modern, intelligent physical education.

#### HEALTH EDUCATION

This important field is in only fair condition in this State. The objectives are:

- 1. Adequate medical and physical examinations to assure the child of a start in education without unknown physical handicaps.
- 2. School-nurse appointments to allow for follow-up work and immediate detection of any new developments.
- Specific instruction in and appreciation of body construction and care of stimulation toward formation of health habits.

Due to the poor financial conditions of many towns all three of these objectives suffer greatly. Many towns are unable to provide for the initial examination and also find it difficult or impossible to provide school nurses. A condition exists where several types of agencies must contribute to the nursing situation in the different towns. Because of this it is quite difficult to standardize school nursing practices. Most nurses in the state who serve in the capacity of school nurses must also carry on a well-rounded community welfare program. In other cases one nurse must spread her services over a very large territory.

Much stress is being laid on the checking of conditions of teeth, throat, eves and ears. One community is doing outstanding work in what is called sight-saving classes and hard-of-hearing classes. At the present time this work must be limited to the cities where larger groups of affected children may be handled. Many service clubs have underwritten corrective dental work among elementary school children. Several communities have quite well-equipped offices in one of the central school buildings, where this work is carried on by qualified practitioners. cases where a large territory must be served it means that corrective work is greatly hindered. Much credit must, however, be given in cases where the nurse has ingeniously made use of several allied agencies through which she was able to bring help to those most needing remedial attention. Many communities are availing themselves of the opportunity for tuberculin tests and some have been able to provide for the diphtheria tests. These may be arranged for either through this office or the State Department of Health.

As for health teaching, at the present time, much more is being done in the lower elementary grades than in the upper grades. This is due to the fact that material may be provided which allows for training in reading through the use of simple health facts. As we follow along to the upper grades particularly into the secondary schools we find more crowded programs and a loading of teaching staff which crowds out much of the work in physiology and personal hygiene. In these cases an attempt is made to relate some of the work in other studies to the health questions involved. As the financial pressure is relieved it is greatly to be desired that more stress may be laid on these important phases of our school work. We need greater appre-

ciation for and knowledge of body structure and care, in order to provide for adjustment in hygienic practices to the rapidly changing physical environment.

#### SAFETY EDUCATION

There has been a great increase in the need for some instruction in this subject. The economic waste, measured in lost time and money, due to accidents is causing much consternation among employers, public officials and school authorities. Because of this, leaders have turned to the schools as a means of reaching large numbers quickly with a message of warning and information in hopes of reducing the great accident toll.

The impetus for Safety Education courses came, to a great extent, through research work done by a national organization. Attention had been centered on the rapid increase in automobile accidents. Much effort has been placed upon reducing the number of accidents attributed to this modern method of transportation. In an endeavor to keep up with this modern development a sample course of study was prepared and sent out to the various superintendents for use in their districts. This course of study was written particularly for secondary school levels and while it stressed automobile safety it referred also to the other phases of the broad topic of safety.

Dr. Herbert J. Stack, a national leader in Safety Education, spent a week in the state. This was made possible through coöperation with the National Safety Council of New York City. During his short stay, Dr. Stack spoke in sixteen high schools and reached over ten thousand students with his message of safety. He also held some conferences with school administrators which have resulted in the adoption of more definite work along the lines of safety.

Supplementing this quick thrust at publicity, the department has continued to cooperate with the State Highway Safety Commission. Talks and action pictures are provided for schools, parent-teacher associations and teacher groups. The director in his school visitations offers suggestions in actual problems as well as to bring material to the school administrators to increase the value of the work being done along the line of safety education. Through the efforts of the State Police and one private

organization, the organization and maintenance of the various school-boy traffic patrols is being continued. This is a valuable piece of actual teaching practice which is of great assistance to the various localities in handling the traffic situation which arises in connection with the attendance at school.

One city has already rewritten the course of study in safety and is using it successfully. Two other cities have appointed teachers' committees to study situations, review material and prepare safety courses for their particular conditions. This is the sort of action characteristic in many communities. While it is quite impossible to set aside special periods, regularly, for this subject, the topic of safety is related to the other studies in such a way as to make it practical and impressive. In other instances, activity periods are being set aside to keep this new subject before the student bodies of the various schools.

Much agitation has been raised regarding the possibility of automobile driving lessons to high school pupils. This, no doubt, is an admirable thing. Yet in school systems so crowded now from lack of space or proper teacher allotment or lowered financial support, there is some question as to the advisability of providing this ultra modern move. It would seem more to the point to continue with what we have laid out and to gradually impress the material already gathered.

Respectfully submitted,

C. HARRY EDWARDS, Director of Physical, Health and Safety Education

#### CHAPTER XI

# SUMMARY OF ALL PUBLIC APPROPRIATIONS AND EXPENDITURES FOR CURRENT EXPENSES OF SCHOOLS FOR FISCAL YEAR TERMINATING WITHIN THE TWELVE MONTHS ENDING JUNE 30, 1935

#### Resources

I. Amount available from towns (fiscal year 19 Raised for common schools	\$5,642,590.00	
From local funds for common schools	363,281.00	
•	\$6,405,616.00	
For school superintendence	202,330.00	
For school committee expense	35,348.00	
For repairs, apparatus, etc	341,530.00	
For rent and insurance	123,537.00	
For manual training and domestic science	178,883.18	
For new buildings	239,289.00	
For compulsory education and medical in-		
spection	35,470.00	
For evening schools	14,162.68	
For physical education	50,080.00	
For receipts from loans, sales and insurance.	,	
	\$1,362,646.86	
Total No. I		\$7,768,262.86
II. Amounts available from state for distribution	n to towns and	
school superintendents, State School Fur	nd (fiscal year	
1934-1935)	•	
Equalization	\$125,000.00	
Disbursement on tuition	134,158.30	
Disbursement on census	575,982.64	
Disbursement on teaching positions	577,269.93	
Disbursement on physical education	21,272.00	
Disbursement on industrial education	105,000.00	
Disbursement on temporary residents	795.50	
Pensions for retired teachers	192,000.00	
I chainly for remod teachers	102,000.00	

\$1,731,478.37

For school superintendence (annual appropriation 1934)	157,000.00	
For transfers, cash, etc., to school superintendence	1,142.50	
<del>-</del>	\$158,142.50	
Total No. II		\$1,889,620.87
III. Amounts available from state for special activities, higher education and educations (annual appropriation 1934)		
For schools in unorganized townships From taxes and transfers, unorganized town-	\$40,000.00	
ships	1,253.00	
For teachers' meetings	2,500.00	
For interest on trust funds	590.00	
For normal schools and training school	149,000.00	
For cash receipts	78,797.71	
For normal school extensions	5,000.00	
For normal school repairs and equipment	25,000.00	
Transferred in	793.42	
For balance brought forward for year ending	130.44	
June 30, 1934	3,053.58	
For interest on lands reserved	21,100.00	
For transfers to lands reserved	24,059.34	
For training of rural teachers	7,000.00	
For vocational education	,	
For transfers, also Federal grant, vocational.	30,000.00	
	13,599.75 75,000.00	
For aid to academies  For registration of teachers		
	500.00	•
For registration fees for memberships  Commission of Public School Finance	720.00	
Commission of Public School Finance	10,000.00	
Total No. III		\$487,966.80
IV. Amounts available from state for state a purposes (annual appropriation 1934)	dministrative	
For salaries and clerk hire	\$24,000.00	
Transferred in	3,362.20	
For general office expenses	12,000.00	
Transferred in	3,000.00	
For state certification of teachers	350.00	
Total No. IV		\$42,712.20
Total amount available from public funds and	-	

\$10,188,562.73

appropriations for current school expenses.

#### Expenditures

I. For activities supported wholly by amounts	appropriated	
by towns (fiscal year 1934-1935) For school committee expense	\$36,153.00	
For rent and insurance	126,724.00	
For new buildings		
	235,427.00	
For compulsory education	10,129.00	
For medical inspection	22,803.00	
For redemption of bonds or interest on indebt-		
edness	551,393.00	
Total No. I		\$982,629.00
II. For activities supported jointly by accounts by towns and state	appropriated	
For elementary schools (fiscal year 1934-1935)	\$4.604.965.00	
For textbooks and supplies	335,389.00	
For repairs, apparatus, etc	•	
1 of Topans, apparatus, occi		
	\$5,286,795.00	
For school superintendence by towns (fiscal		
year 1934-1935)		
For school superintendence by state		
2 of Bolloot Superintendence by State	110,001.01	
	\$342,572.51	
For secondary education, direct support (fiscal		
year 1934-1935)		
For secondary education, tuition (for year		
ending June 30, 1935)	573,391.00	
	\$2,523,541.00	
	007 100 00	
For industrial education		
For evening schools		
For physical education	68,619.00	
	\$383,666.00	
Total No. II	• • • • • • • • • • • • • • • • • • • •	\$8,536,574.51
III. For activities wholly supported or aided b		
propriated by state (year ending June		
For schools in unorganized townships		
For teachers' meetings		
For teachers' pensions		
For interest on lands reserved		
For payment of interest on trust funds	590.00	
For normal schools and training school	227,032.30	

For normal school repairs and equipment For aid to academies For training rural teachers For vocational education For registration of teachers For Commission of Public School Finance	42,977.55 1,217.03		
Total No. III	• • • • • • • • • • • • • • • • • • • •	\$666,479.70	
IV. For state administration purposes from an priated by state (year ending June 30,	1935)		
For salaries and expenses of Commissioner of Education and office assistants  For printing, postage, office expenses  For state certification of teachers	\$27,362.20 14,943.32		
Total No. IV  Total expenditures from public funds and		\$42,341.03	
appropriations for current school expenses.  Deficit		10,228,024.24 \$39,461.51	
SUMMARY OF ALL PUBLIC APPROPRIATIONS AND EXPENDITURES FOR CURRENT EXPENSES OF SCHOOLS FOR FISCAL YEAR TERMINATING WITHIN THE TWELVE MONTHS ENDING JUNE 30, 1936			
Resources			
I. Amount available from towns (fiscal year 19 Raised for common schools	\$5,798,325.00 408,359.00		
For school superintendence	\$6,590,996.00 203,856.00		
For school committee expense	38,095.00		
For repairs, apparatus, etc	308,588.00	•	
For rent and insurance	127,284.00		
For manual training and domestic science	184,418.52		
For new buildings	53,620.00		
For compulsory education and medical inspec-	a= c · a a -		
tion	35,940.00		
For evening schools	21,476.34		
For physical education	49,487.00 $291,994.00$		
-	\$1,314,758.86		
Total No. I		\$7,905,754.86	

 Amounts available from state for distribution to towns and school superintendents, State School Fund (fiscal year 1935-1936)

Equalization	\$125,000.00
Disbursement on tuition	133,307.50
Disbursement on census	579,306.46
Disbursement on teaching positions	583,200.29
Disbursement on physical education	21,771.00
Disbursement on industrial education	111,500.00
Disbursement on temporary residents	1,441.00
Pensions for retired teachers	215,000.00
	31,770,526.25
For school superintendence (annual appropri-	
ation, 1935)	175,000.00
For transfers, cash, etc., to school superin-	
tendence	554.26
	\$175,554.26

\$175,554.26

III. Amounts available from state for special educational activities, higher education, and educational institutions (annual appropriation, 1935)

For schools in unorganized townships	\$48,000.00
From taxes and transfers to unorganized	
townships	3,823.86
For teachers' meetings	2,500.00
For normal schools and training school	185,000.00
For cash receipts	64,452.03
For normal school extensions	5,000.00
For balance brought forward year ending	
June 30, 1935	8,053.00
For normal school upkeep	25,000.00
Transferred in	297.82
For interest on lands reserved	30,000.00
For transfer to lands reserved	15,489.69
For training of rural teachers	13,000.00
For vocational education	30,000.00
For transfers, also Federal grant, vocational	15,244.67
For aid to academies	80,000.00
For registration of teachers	500.00
For registration of teachers, fees and transfers	782.15
Education of War Orphans	1,200.00

IV. Amounts available from state for state a purposes (annual appropriation 1935)  For salaries and clerk hire	\$30,900.00 13,000.00 775.21 500.00	
Total No. IV		\$45,175.21
Total amount available from public funds and appropriations for current school expenses.		310,425,353.80
Expenditures		
I. For activities supported wholly by amounts by towns (fiscal year 1935-1936)	appropriated	
For school committee expense	\$36,464.00	
For rent and insurance	119,123.00	
For new buildings	50,100.00	•
For compulsory education	10,999.00	
For medical inspection	25,055.00	•
For redemption of bonds or interest on in-	20,000.00	
debtedness	494,952.00	
Total No. I		\$736,693.00
II. For activities supported jointly by accounts by towns and state  For elementary schools (fiscal year 1935-1936) Soft textbooks and supplies	\$4,763,479.00 375,571.00	
•	\$5,445,086.00	
For school superintendence by towns (fiscal		
year 1935-1936)	200,309.00	
For school superintendence by state	171,808.78	
	\$372,117.78	
For secondary education, direct support (fiscal year 1935-1936)	2,039,152.00	
For secondary education, tuition (for year ending June 30, 1936)		•
-	\$2,570,683.00	
For industrial education	321,676.00	
For evening schools	21,276.00	
For physical education		
	\$407,932.00	
Total No. II		\$8,795,818.78

III. For activities wholly supported or aided by accounts appropriated by state (year ending June 30, 1936)	
For schools in unorganized townships \$51,823.86	
For teachers' meetings	
For teachers' pensions 215,665.25	
For interest on lands reserved	
·	
· · · · · · · · · · · · · · · · · · ·	
For normal schools repairs and equipment 25,297.82	
For aid to academies	
For training rural teachers 5,947.06	
For vocational education	
For registration of teachers	
Education of War Orphans	•
Total No. III	\$720,208.97
IV. For state administration purposes from amounts appropriated by state (year ending June 30, 1936)	
For salaries and expenses of Commissioner of	
Education and office assistants \$30,193.83	
For printing, postage, office expenses 13,775.21	
For state certification of teachers	
Total No. IV	\$44,265.34
Total expenditures from public funds and appropriations for current school expenses \$10	296 986.09
	<b>\$</b> 128,367.71

# Statistical Report of the Public Schools and Academies of the State of Maine

The following summary shows the operation of the public schools and academies of the state for the biennial period beginning July 1, 1934, and ending June 30, 1936, and gives a comparison with the year 1926.

## **PUPILS**

TOTIES				
PUPILS	1926	1935	1936	
School census (5 to 21 years)	243,151	260,099	260,949	
Total enrollment: Elementary. Secondary { High schools. Academies. Total.	133,069 24,867 6,050 163,986	138,559 34,281 6,961 179,801	139,208 34,895 7,268 181,371	
Net enrollment: Elementary Secondary   High schools   Academies   Total	121,534 24,360 5,985 151,879	129,452 33,994 6,861 170,307	129,147 34,501 7,180 170,828	
Urban distribution (elementary only) Rural distribution (elementary only)	57,107 75,962	$\frac{60,291}{78,268}$	61,509 77,699	
Conveyed at expense of town: Elementary. Secondary. Total	$11,832 \\ 522 \\ 12,354$	20,439 1,431 21,870	21,630 1,853 23,483	
Aggregate attendance: Elementary. Secondary { High Schools	18,732,668 4,013,431 969,308 23,715,407	20,347,273 5,546,153 1,140,061 27,033,487	20,117,316 5,593,780 1,183,485 26,894,581	
Average daily attendance: Elementary Secondary { High schools	107,009 22,101 5,388 134,498	116,202 30,694 6,297 153,193	115,105 30,980 6,546 152,631	
Average length of school year: Elementary Secondary { High schools	175 181 180	175 181 181	174 180 180	
Non-resident: Elementary Secondary { High schools	1,360 2,798 2,225 6,383	1,013 3,967 2,215 7,195	950 3,935 2,072 6,957	
Persons of compulsory school age not attending school regularly	508	459	362	
Enrollment by years:  Elementary—  Kindergarten and sub-primary.  Grade I.  Grade II.  Grade IV.  Grade IV.  Grade V.  Grade VI.  Grade VII.  Grade VIII.  Grade IX.  Ungraded or special.	7.364 18.468 15.346 15.331 15.048 14.595 13.979 11.491 9,979 1.465 1.674	9,903 16,460 14,705 15,032 15,033 15,079 14,556 12,601 11,357 715	10.416 15.787 14.768 14.587 14.924 14.998 14.808 11.694 10.765 593 512	

PUPILS	1926	1935	1936
Junior High Schools— Elementary grades. Secondary grades. Senior High Schools— Year I	2,238	3,941	*5,475
	500	2,035	2,843
	7,595	8,800	7,967
Year II. Year III. Year IV. Special. Academies—	6,580	8,664	9,064
	5,502	7,331	7,462
	4,606	6,514	6,551
	185	530	492
Year I	1,750	1,877	1,941
Year II	1,456	1,623	1,731
Year III	1,267	1,468	1,521
Year IV	1,339	1,529	1,585
Special	238	366	404
Enrollment by courses: High schools— English or General. College preparatory (classical). College preparatory (scientific). Commercial. Industrial arts. Home economics. Agricultural.	8,977	12,603	12,601
	7,176	7,972	7,500
	1,109	1,597	1,645
	6,780	9,505	9,931
	598	1,275	1,318
	296	537	567
	214	434	530
Academies— English College preparatory Commercial Industrial arts Home economics Agricultural	2,267	2,365	2,507
	2,172	2,380	2,260
	1,071	1,310	1,549
	24	82	83
	143	313	310
	127	222	278
Promoted or graduated: Elementary	9,344	12,091	12,412
	4,253	6,161	6,070
	1,175	1,424	1,456

<sup>\*</sup>New arrangement

# **TEACHERS**

TEACHERS	1926	1935	1936
Positions for men:  Elementary Secondary { High schools	294	397	427
	409	561	601
	128	188	197
	831	1,146	1,225
Positions for women: Elementary Secondary { High schools   Academies   Total	4,655	4,421	4,453
	721	800	809
	228	208	215
	5,604	5,429	5,477
Different persons employed: Elementary. Secondary { High schools. { Academies. } } Total.	5,459	5,022	5,049
	1,190	1,389	1,440
	384	416	408
	7,033	6,827	6,897
Average wages of men per week:  Elementary Secondary { High schools	\$30.68	\$24.38	\$24.38
	\$50.36	\$42.55	\$41.81
	\$51.77	\$43.57	\$41.58

TEACHERS	1926	1935	1936
Average wages of women per week: Elementary Secondary { High schools { Academies	\$22.96	\$20.63	\$20.75
	\$34.68	\$30.31	\$30.46
	\$31.69	\$28.26	\$28.08
Average annual salaries of men: Elementary. Secondary { High schools. { Academies	\$1,089.10	\$870.65	\$870.73
	\$1,830.72	\$1,557.49	\$1,533.47
	\$1,997.46	\$1,620.64	\$1,576.47
Average annual salaries of women: Elementary Secondary { High schools	\$815.65	\$737.72	\$750.04
	\$1,270.04	\$1,118.80	\$1,120.09
	\$1,170.55	\$1,048.10	\$1,038.82
Average annual salaries of both: Elementary Secondary   High schools Academies	\$831.90	\$748.68	\$760.60
	\$1,472.98	\$1,299.64	\$1,296.29
	\$1,476.32	\$1,312.47	\$1,296.91

# SCHOOLS

SCHOOLS	1926	1935	1936
Classification: Elementary— Towns Unorganized townships Total	4,769 27 4,796	4,848 34 4,882	4,815 32 4,847
High schools— Class A. Six year (included in Class A). Class B. Junior. Total.	176 	188 (38) 17 18 223	193 (41) 18 14 225
Academies— Contract Non-contract Failing to report Total	34 23 1 58	32 24 2 58	30 26 2 58
Distribution of public schools: Urban	1,542 3,254	1,780 3,102	1,776 3,071
Number in one-room buildings	2,004	1,653	1,612
Number to which pupils are conveyed	1,697	2,322	2,333
Number discontinued during year	102	27	39
Number with school improvement leagues	1,181	943	982
Number with libraries	1,698	2,193	2,207

# BUILDINGS

BUILDINGS	1926	1935	1936
Public school buildings used for: Elementary school purposes only Secondary school purposes only Elementary and secondary school purposes	2,535 89 163	2,199 102 147	2,139 97 156
Not in active use	587	505	498
Rented for school purposes	42	28	39
Seating capacity	186,287	193,216	193,538
New buildings completed during year	33	26	11
Cost of new buildings	\$1,116,859	\$177,427	\$182,535
Estimated value of school property: Public schools	\$27,420,035 \$3,430,685	\$32,548,186 \$4,756,542	\$33,690,391 \$5,557,447

# FINANCIAL

FINANCIAL	1926	1935	1936
Resources: Amount appropriated for maintenance* Public schools. Academies.	\$5,637,318	\$5,642,590	\$5,798,325
	\$175,711	\$159,221	\$162,572
State aid toward maintenance: Public schools. Academies.	\$1,807,510 \$96,680	\$1,439,005 \$89,256	\$1,443,956 \$112,356
Total resources for maintenance: Public schools. Academies.	\$8,085,712 \$590,296	\$7,844,621 \$560,525	\$8,034,952 \$556,544
Total resources for all school purposes: Public schools Academies	\$10,889,342	\$9,560,298	\$9,528,008
	\$1,012,139	\$1,046,831	\$1,027,694
Expenditures: For instruction— Public schools { Elementary Secondary Total Academies	\$3,831,096	\$3,377,096	\$3,455,632
	\$1,436,712	\$1,510,053	\$1,562,326
	\$5,267,808	\$4,887,149	\$5,017,958
	\$438,395	\$432,986	\$424,670
For tuition— Public schools { Elementary Secondary Total	\$41,669	\$24,717	\$32,056
	\$460,443	\$538,123	\$531,531
	\$502,112	\$562,840	\$563,587
For fuel— Public schools { Elementary Secondary Total	\$355,557	\$291,062	\$305,308
	\$94,833	\$120,773	\$112,518
	\$450,390	\$411,835	\$417,826
	\$67,520	\$54,079	\$55,658
For janitor service— Public schools { Elementary. Secondary. Total	\$355,482	\$338,488	\$353,320
	\$122,155	\$145,692	\$146,989
	\$477,637	\$484,180	\$500,309
	\$53,086	\$46,710	\$45,458
For conveyance— Public schools { Elementary Secondary Total	\$500,050	\$563,159	\$606,932
	\$20,694	\$36,211	\$41,000
	\$520,744	\$599,370	\$647,932
For textbooks— Public schools { Elementary Secondary Total	\$210,247	\$148,466	\$188,169
	\$67,301	\$73,286	\$79,561
	\$277,548	\$221,752	\$267,730
	\$17,185	\$15,672	\$16,422
For supplies— Public schools { Elementary	\$164,066	\$186,923	\$187,402
	\$78,654	\$99,403	\$96,758
	\$242,720	\$286,326	\$284,160
Academies	\$14,110	\$11,078	\$14,336
Total expenditures for maintenance— Public schools { Elementary	\$5,469,842	\$4,940,354	\$5,139,050
	\$2,280,792	\$2,523,541	\$2,570,683
	\$7,750,634	\$7,463,895	\$7,709,733
	\$590,296	\$560,525	\$556,544

<sup>\*</sup>Includes teachers' wages and board, fuel, janitor, conveyance, tuition, board, textbooks, supplies, water, light and power.

# FINANCIAL—Concluded

FINANCIAL	1926	1935	1936
For supervision	\$229,160	\$201,738	\$200,309
For new lots and buildings	\$1,128,920	\$235,427	\$50,100
For repairs and permanent improvements	\$545,213	\$291,919	\$250,836
For equipment	\$167,930	\$54,522	\$55,200
For medical inspection	\$19,696	\$22,803	<b>\$2</b> 5,055
For physical education	\$81,608	\$68,619	\$64,980
For industrial education	\$230,941	\$228,484	\$215,994
For vocational education	\$41,380	\$68,638	\$105,682
For evening schools and Americanization.	\$45,808	\$17,925	\$21,276
Total expenditures for all school pur- poses— Public schools. Academies.	\$10,724,950 \$992,582	\$9,584,707 \$1,071,671	\$9,414,138 \$1,024,057
Per capita costs: On total enrollment and expenditure for maintenance—Elementary Secondary	\$40.11 \$73.77	\$35.66 \$61.19	\$36.92 \$60.97
On total enrollment and total expenditure	<b>\$</b> 65.40	\$53.31	<b>\$</b> 51.91
On average attendance and expenditure for maintenance—Elementary	\$51.12 \$82.97	\$42.52 \$68.22	\$44.65 \$68.50
On average attendance and total expenditure	\$79.74	\$62.57	\$61.68
On school census and total expenditure	\$44.11	\$36.85	\$36.08
On state census and total expenditure	\$13.96	\$12.02	\$11.81

# STATE AID.

STATE AID	1926	1935	1936
Toward public school maintenance	\$1,699,388	\$1,313,678	\$1,337,437
Toward academy maintenance	\$21,750	\$79,531	\$76,211
Toward equalization of expense	\$77,187	\$72,673	\$71,447
Toward physical education	\$30,348	\$20,230	\$24,104
Toward industrial education	\$100,838	\$86,504	\$87,886
Toward vocational education	\$29,548	\$49,082	\$40,295
Toward evening schools	\$14,338	]	
Toward Americanization	\$10,215	<b>\$</b> 9,321	\$9,826

# SPECIAL SCHOOL ACTIVITIES

ACTIVITIES	1926	1935	1936
Evening schools: Teaching positions. Enrollment. Cost of instruction.	205	96	97
	4,612	2,728	2,843
	\$29,294	\$17,131	\$16,424
Kindergartens: Teaching positions Enrollment Cost of instruction	42	58	68
	1,436	1,838	1,970
	\$45,439	\$71,634	\$77,998
Music: Teaching positions. Enrollment Cost of instruction.	78,150 \$77,386	85 64,641 \$64,150	87 66,838 \$62,077
Drawing: Teaching positions. Enrollment Cost of instruction.	27 37,449 \$28,305	23 33,090 \$26,624	36,613 \$27,104
Industrial arts: Teaching positions Enrollment Cost of instruction	71	77	84
	9,166	8,275	8,569
	\$127,198	\$130,343	\$133,303
Agriculture: Teaching positions Enrollment Cost of instruction	12 330 \$22,369	13 725 <b>\$19</b> ,535	14 785 \$20,073
Home economics: Teaching positions Enrollment Cost of instruction	83	81	84
	9,529	8,751	8,432
	\$100,289	\$97,129	\$99,375
Physical education: Teaching positions Enrollment Cost of instruction	68 54,461 \$83,384	39,218 \$64,062	55 44,202 \$68,688
Medical inspection: Number of school physicians Number of school nurses Cost of employment	35	51	55
	29	59	81
	\$37,024	\$34,852	\$34,889

# THE FOLLOWING TABLE SHOWS CERTAIN ITEMS REGARDING SCHOOLS IN INDIVIDUAL TOWNS OF THE STATE OF MAINE FOR THE YEAR ENDING JUNE 30, 1936

### ANDROSCOGGIN COUNTY

	21 years)	Tot Enroll		Ne Enroll	et ment	Average Attend	Daily lance	Te Po	aching sitions	<b>L</b>	<b>L</b>	ed for				for e	for
Name of Town	School census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	Amount appropriate school maintenance	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure f	Total expenditure fall school purposes
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Auburn	4,988 296 237 241 11,305	2,875 217 128 163 3,494	957 — 4 1,089	2,561 168 117 147 3,085	942 	2,284 165 106 129 2,582	841  3 944	93 10 7 8 102	33 - - 1 40	.00887 .01111 .01024 .00943 .00604	.036 .040 .037 .066 .034	\$137,270 6,000 5,675 5,808 179,578	\$22,320 2,591 1,979 2,197 37,666		\$121,990 3,570 3,255 4,247 172,079	\$159,589 7,016 8,205 8,332 220,243	\$260,314 7,803 8,703 8,940 251,719
LisbonLivermoreLivermore FallsMechanic FallsMinot.	1,236 473 964 578 231	587 240 496 314 116	185	552 218 466 296 96	264 230 183	495 213 422 271 86	$\frac{238}{210}$ $\frac{158}{158}$	$\begin{array}{c} 20 \\ 9 \\ 17 \\ 10 \\ 6 \end{array}$	15 13 7	.00836 .01533 .00922 .01191 .01162	.040 .055 .045 .06	31,000 10,200 24,284 13,400 4,025	5,932 3,171 4,610 3,193 2,158	$\frac{500}{504}$	31,405 5,202 23,286 15,145 3,077	41,112 13,944 32,521 21,375 7,050	50,118 15,118 42,826 29,268 7,524
Poland			95	310 249 76 195	95 45	273 225 68 160	$\frac{-86}{40}$	16 11 5 8	2.8012	.01046 .00877 .01396 .01207	.051 .047 .045 .048	12,500 10,450 3,500 7,950	3,466 2,379 805 1,867		8,213 5,353 2,057 7,224	16,010 13,624 4,567 10,128	17,114 16,296 4,942 11,128
Total	21,925	9,531	2,870	8,536	2,844	7,479	2,520	322	114.8012	_ ·		<b>\$</b> 451,640	\$94,334	\$998	\$406,103	\$563,716	\$731,813

	21 years)	To: Enroll	tal ment	Ne Enroll	et ment	Average Attend	e Daily dance	Te Po	aching sitions			ed for				for e	for
Name of Town	School census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	Amount appropriated school maintenance	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure f school maintenance	Total expenditure for all school purposes
1	2	3	4 ,	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Amity. Ashland. Bancroft. Benedicta Blaine	137 977 99 131 393	101 606 68 79 261	133	93 576 62 77 226	133 — 92	72 473 57 71 187	113 	19 3 3 8		.00735 .01903 .01062 .01483 .01963	.061 .067 .066 .066 .048	\$ 879 13,406 1,100 2,200 9,550	\$ 832 5,638 734 704 1,981	\$1,000 	\$ 1,361 13,711 1,664 1,734 2,625	\$ 2,738 21,422 2,518 3,477 8,697	\$ 2,931 24,610 2,958 3,695 9,644
Bridgewater	443 3,008 261 196 295	282 1,510 178 136 189	61 602	273 1,379 155 107 152	592 —	227 1,248 137 87 139	51 534 —	8 39 6 6 4	3.0000 20  	.01243 .01384 .01341 .01190 .02005	.047 .062 .051 .052 .09	5,450 48,500 3,900 1,700 1,938	4,905 12,863 2,297 1,650 1,360	$ \begin{array}{r}    $	4,411 42,871 4,095 1,946 2,696	9,742 74,462 5,891 3,563 4,870	10,758 82,934 6,366 4,004 4,950
Crystal Dyer Brook Eagle Lake Easton Fort Fairfield	159 110 816 604 2,195	102 95 487 358 1,269	76 316	93 95 487 325 1,181	76 316	78 83 432 290 1,049	64 250	5 3 14 13 35		.02087 .01619 .01349 .01161 .01208	.065 .078 .083 .050 .059	3,600 1,725 4,000 10,850 47,000	1,215 959 3,793 3,164 10,971	$ \begin{array}{r} 245 \\ 126 \\ 518 \\ 1,000 \end{array} $	2,804 1,175 5,499 9,782 33,165	7,846 4,425 7,717 14,395 53,807	8,139 4,571 8,134 16,112 73,343
Fort Kent. Frenchville Grand Isle Haynesville Hersey	2,138 720 654 81 66	1,241 443 459 48 37	185 44 40 13	1,139 421 441 48 35	185 44 40 13	1,014 386 372 36 33	171 40 34 11	35 15 14 2 2	6 2 1 1	.01042 .01826 .01673 .02004 .01247	.054 .06 .0645 .0975 .052	17,000 5,150 2,321 1,300 1,000	9,223 4,654 4,024 743 400	798 546 208 52	20,098 10,971 5,439 1,786 1,290	26,229 22,584 8,482 2,049 2,545	28,274 24,158 8,751 2,278 2,720

## AROOSTOOK COUNTY-Continued

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Hodgdon Houlton Island Falls Limestone Linneus	$\begin{array}{c} 439 \\ 2,013 \\ 513 \\ 855 \\ 275 \end{array}$	243 1,105 321 538 190	79 525 124 127 —	231 1,024 307 521 182	77 521 124 127	200 934 282 444 147	58 466 112 109	9 34 9 17 7	5 17 4 5	.01821 .01315 .01576 .01886 .02149	.066	8,450 51,430 9,413 22,491 5,392	3,074 10,532 2,963 5,105 1,944	672 1,000 570 1,000 364	8,238 46,573 8,627 16,947 3,379	12,356 65,984 14,233 29,787 9,152	13,589 82,538 16,505 33,084 9,812
Littleton Ludlow Madawaska Mapleton Mars Hill	381 105 1,596 508 670	233 53 1,025 310 412	121 110 172	225 49 984 281 375	119 110 172	190 40 792 238 325	109 95 147	10 3 31 9 14	9 7 4.0032	.01822 .01052 .00805 .01129 .01838	.044 .061 .037 .047 .046	7,085 1,050 25,409 7,639 18,650	1,762 1,264 7,754 2,603 3,991	350	4,344 1,392 25,715 6,791 9,995	10,436 3,281 35,947 10,598 24,053	$\begin{array}{c} 10,754 \\ 5,654 \\ 49,125 \\ 12,908 \\ 26,432 \end{array}$
Masardis Merrill Monticello New Limerick New Sweden	231 217 573 156 275	143 100 374 97 170	29 78 42 —	132 92 357 90 165	29 77 42 —	104 74 287 78 140	25 68 34 —	5 3 9 4 8	1 4 1 —	.01784 .01126 .01658 .01571 .00968	.060 .063 .0947 .060 .038	4,252 2,663 8,500 3,200 3,500	2,148 1,089 3,086 884 2,189	280  144	3,797 5,203 4,942 1,743 3,234	7,648 7,635 7,966 5,163 6,460	8,224 9,600 8,488 5,429 6,945
Oakfield :	469 60 316 330 2,596	221 37 163 211 1,642	$\frac{68}{27}$ $\frac{27}{426}$	221 37 156 205 1,524	$\frac{65}{27}$ $\frac{27}{426}$	194 27 134 177 1,305	60 	8 2 5 6 39	4  1 15	.02700 .01830 .01027 .02613 .01473	.072 .09 .041 .059 .044	10,271 1,350 5,000 5,300 45,775	2,025 · 439 2,653 2,593 11,123	$\frac{854}{96}$ $\frac{464}{64}$	7,032 913 2,668 4,489 48,267	13,755 2,554 6,990 7,650 63,750	15,628 2,633 7,366 8,166 82,459
Saint Agatha Sherman Smyrna *Stockholm Van Buren	796 327 141 421 2,215	483 192 88 287 1,518	$\frac{82}{98} \\ \hline 38 \\ 260$	471 176 78 284 1,497	$   \begin{array}{r}     82 \\     94 \\     \hline     38 \\     243   \end{array} $	402 158 73 242 1,354	$\begin{array}{r} 72 \\ 81 \\ \hline 33 \\ 233 \end{array}$	15 8 4 6 52	7 4  2 13	.01148 .01759 .00458 .01344 .01276	.052 .074 .065 .058 .080	10,368 5,196 2,300 18,315	$ \begin{array}{r} 4,236 \\ 2,610 \\ 879 \\ \hline 12,132 \end{array} $	552 559 320 1,500	$   \begin{array}{r}     13,626 \\     7,473 \\     1,911 \\     \hline     27,565   \end{array} $	$   \begin{array}{r}     18,448 \\     11,196 \\     4,818 \\     \hline     43,495   \end{array} $	18,877 12,910 5,237 45,559
Wade. Washburn Westfield Weston Woodland	184 830 368 115 381	113 375 221 76 327	202	73 361 195 72 254	200	84 306 156 66 , 259	185	13 6 4 11	8	.00763 .02068 .00804 .02484 .01391	.039 .060 .035 .10 .066	800 20,000 4,419 2,500 7,000	948 4,683 2,077 2,221 2,563	1,300 250 748 374	2,247 14,713 2,677 2,022 4,325	3,268 27,148 7,167 4,915 10,214	3,706 32,698 10,417 5,105 11,974

<sup>\*</sup>Returns incomplete

\$828,899 \$963,134

### AROOSTOOK COUNTY-Concluded years) Total Net Average Daily Teaching for Enrollment Enrollment Attendance Positions Amount appropriated school maintenance expenditure for maintenance ಽ f taxation for maintenance Rate of taxation for municipal purposes fund Total expenditure 5 Name of Town census aid for enance Equalization Expenditure 1 instruction Elementary Elementary Elementary Secondary Secondary Secondary Secondary Rate of t school m School Total e State g mainte 8 9 11 12 1 2 3 4 5 6 7 10 13 14 15 16 17 18 **Plantations** $\frac{227}{101}$ $\frac{324}{101}$ 143 137 102 .00136.058700 $\frac{1,323}{778}$ 2,915 Allagash . . . . . . . . . . . . . . . 6 3 5 6 4.975 5,510 69 66 46 .01837 .065 1.396 129 1.152 2,733 2,892 202 178 2,929 Caswell . . . . . . . . . . . . 153 .01312 .067 5.820 1,519 160 2,409 6.235 $\frac{222}{32}$ 134 120 17 1,100 Cyr........ 144 .00505 .046 871 300 2,731 3,509 4,885 Ĕ..... 24 $2\overline{1}$ .00950 .056 750 404 497 2,043 1,417 $\frac{29}{31}$ Garfield..... 15 26 14 .00259.045400 298 $^{1,229}_{937}$ 1.180 26112 20 .00183 169 .07750 535 Glenwood . . . . . . . . . . . 871 $247 \\ 32 \\ 61$ $\frac{134}{27}$ 134 25 180 .01495.0671.050 1,309 2,557 3,472 4.036 100 .00441.048360 1,535 5051,485 $\frac{76}{46}$ 45 43 .00704 .064800 364 1.258 2,406 Macwahoc . . . . . . . . . . . . 2,255 63 11 55 3 40 3 .00621 .037 55 550 448 1.830 1.934 Nashville..... .00015.03975 136 576 1,195 1.274 $282 \\ 70 \\ 169$ 140 .00982 2.000 New Canada . . . . . . . . 163 163 .0581,250 3.285 4,530 4,380 Oxbow..... 38 95 35 85 29 73 2 3 .00856.045800 1,210 2.171 2.315 34 41 41 2.397 280 Reed..... .01602.077 1,190 3,447 5.016 5.418 630 26 8,391 Saint Francis..... 395 26 388 10 1 .02124.0804.000 2,736 1,565 5.838 8.831 300 74 538 164 150 136 $\frac{5}{2}$ .088 170 .011551,200 \_\_\_ 2,460 4.121 4.601 Silver Ridge . . . . . . . 51 45 39 .01698.062350 446 1,043 2,003 2.247 $1\overline{3}$ 310 3,300 2,953 Wallagrass.......... Westmanland...... $36\overline{2}$ 362.01483.07 3.970 5.95826 $2\overline{0}$ 16 16 .00158.0285235190 368 938 1.015 Winterville . . . . . . . 127 127120 .00367 .085 1,536 1.986 2.151

168.9998

\$524.869

\$193,297 \$20,185 \$499,821

Total . . . . . . . . .

4.237 20.194

4.192 17.576

## CUMBERLAND COUNTY

																<del></del>	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Baldwin Bridgton Brunswick Cape Elizabeth Casco	198 765 2,499 658 280	130 517 935 390 174	163 499 139 41	120 481 858 369 169	161 489 138 41	108 421 753 329 141	144 451 127 35	8 15 36 14 6	7 17 8 2	.00949 .01051 .00853 .00738 .01358	.044 .050 .042 .034 .044	\$6,700 18,215 49,255 26,045 5,885	\$1,848 3,845 10,966 3,129 1,558	\$500	\$4,144 16,015 50,983 20,698 4,829	24,621 70,624 32,753	\$9,713 29,866 80,849 53,166 8,441
Cumberland	423 732 648 999 367	217 384 414 691 200	84 143 117 198 87	202 358 374 623 194	84 143 113 195 87	194 326 337 568 168	74 131 105 185 75	11 14 19 26 9	5.1310 9 5 7 2.9621	.00763 .00801 .01113 .00838 .01319	.033 .036 .045 .036 .048	14,800 21,812 19,700 26,060 8,250	2,119 3,617 3,656 4,237 2,376		9,260 18,543 16,655 22,425 5,277	28,067 23,760 30,659	19,381 44,085 29,240 34,251 15,023
Harpswell Harrison Naples New Gloucester North Yarmouth	418 333 178 332 196	238 236 122 199 102	52	226 229 113 178 92	52	204 201 101 167 76	47	13 9 7 10 6	3	.00845 .01117 .01333 .00860 .01482	.040 .046 .05 .035 .050	13,650 8,550 5,430 7,000 5,372	3,028 2,319 1,594 2,027 1,539		8,623 5,332 3,165 6,050 2,365	16,269 11,574 7,798 10,223 6,803	18,151 12,809 8,385 12,169 7,172
Otisfield	23.887	9,676 109 81 484	3,431	9,479 99 80 449	3,431	60 8,221 88 69 373	3,081	$295 \\ 5 \\ 5 \\ 14$	128 7	.00708 .00675 .01429 .00704 .00693	.046 .040 .046 .039 .038	3,700 622,248 3,600 4,200 19,151	1,760 93,521 1,879 1,538 3,830		$\begin{array}{c} 2,163 \\ 566,080 \\ 2,136 \\ 1,873 \\ 16,727 \end{array}$	5,053 717,228 4,576 5,142 23,138	5,489 952,931 4,885 5,526 35,592
Sebago South Portland Standish Westbrook Windham Yarmouth	128 4,335 442 3,263 650 686	86 2,733 279 1,388 389 438	19 1,018 62 473 147	78 2,564 273 1,322 370 416	$\begin{array}{r} 19 \\ 1,003 \\ 62 \\ 466 \\ 147 \\ \hline \end{array}$	69 2,315 239 1,217 328 379	19 915 58 433 132	. 5 98 13 47 14 18	1.3097 39 4 18 6	.00843 .01084 .00765 .00810 .00769 .01566	.041 .048 .036 .035 .038	5,000 144,458 15,000 80,425 18,000 21,850	882 21,379 2,980 13,106 3,421 4,224	480	4,948 134,558 11,520 74,357 11,616 11,401	166,368 18,559 93,084	8,241 208,365 24,868 111,418 28,597 30,481
Total	43,708	20,694	6,812	19,798	6,769	17,452	6,131	721	269.4028			\$1,174,356	\$196,378	\$980	\$1,031,743	\$1,398,230	\$1,799,094

					·												
	21 years)	Tot Enroll	tal ment	Ne Enroll	et ment	Average Attend			aching sitions	_		ed for				for e	for
Name of Town	School census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	Amount appropriated school maintenance	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure for school maintenance	Total expenditure fall school purposes
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Avon Carthage Chesterville Eustis Farmington	118 71 159 167 958	40 50 93 131 610	39 301	34 44 78 125 535	39 299	32 38 72 109 491	32 267	2 3 4 4 16	3 12	.00910 .01108 .01091 .01812 .00827	.065 .076 .04 .053 .040	\$2,800 1,150 3,750 4,800 23,900	\$1,253 976 1,649 1,490 3,995	\$304	\$1,092 1,535 1,846 4,525 24,892	\$4,558 2,819 5,926 9,322 34,692	\$4,725 3,206 6,387 9,996 38,363
Freeman Industry Jay Kingfield Madrid	75 69 1,132 306 54	44 47 467 174 46	189 72	42 45 424 167 42	189 72	38 40 396 151 35	165 65	3 23 5 3	7 3	.01302 .00707 .01245 .01394 .00657	.11 .055 .0452 .066 .046	1,700 1,390 28,000 5,750 1,655	1,105 885 5,331 1,731 782	108 	1,410 $1,007$ $22,107$ $6,113$ $1,368$	3,007 2,139 32,589 8,684 2,370	3,256 2,301 38,535 9,433 2,674
New Sharon	222 145 325 433 35	135 92 246 271 21	68 79 123	124 84 230 261 21	68 78 123	115 71 205 235 19	$\frac{61}{71} \\ \frac{107}{107}$	3 11 11 2	2 3 5	.01705 .00896 .01244 .00883 .01123	.069 .061 .046 .041 .055	5,270 2,680 7,950 15,775 750	1,714 1,429 2,180 2,562 281	378	4,139 1,643 9,070 14,296 1,059	7,286 4,264 12,631 19,980 1,457	7,822 4,531 13,775 24,138 1,560
Strong Temple Weld Wilton	273 75 149 919	128 51 96 624	$-\frac{74}{22}$	123 45 92 582	$-\frac{74}{22}$	120 37 84 537	$\frac{68}{19} \\ 155$	3	$\frac{3}{2}$ 4.7149	.01190 .00774 .00990 .01063	.043 .055 .046 .050	7,000 1,765 3,800 20,456	1,361 976 1,018 4,830		6,264 1,320 3,532 11,140	9,840 2,563 5,665 26,008	10,519 2,974 6,359 27,848

## FRANKLIN COUNTY-Concluded

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Plantations Coplin Dallas Rangeley Sandy River	25 67 14 21	$\frac{12}{32}$		$\frac{11}{32}$		- 11 - 25 - 10		$-\frac{1}{2}$		.00342 .00685 .00853 .00517	.055 .041 .058 .026	350 1,235 533	270 512 232 400		720 1,035 550 1,021	1,735 3,059 2,162 2,929	1,917 3,512 2,427 3,498
Total	5,812	3,420	1,143	3,151	1,140	2,871	1,010	131	44.7149			\$142,459	\$36,962	\$1,130	\$121,684	\$205,685	\$229,756

### HANCOCK COUNTY

															<del></del>		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Amherst Aurora Bar Harbor Bluehill Brooklin Brooksville	60 23 1,337 470 275 231	34 20 748 216 120 134	276 82 53 53	33 15 723 203 110 134	274 82 53 53	33 16 637 189 103 122	255 74 50 47	2 1 25 14 7 9	12 3.9482 4 2	.01024 .00464 .00687 .01003 .01491 .01664	.063 .0515 .040 .045 .051	\$ 800 540 51,375 14,000 7,500 5,300	\$ 526 271 6,627 3,362 1,756 2,105	\$360 494	\$1,024 504 40,829 6,905 6,760 6,200	\$1,443 855 58,510 16,684 8,594 7,437	\$1,542 896 73,915 18,218 12,598 8,143
Bucksport	912 164 132 80 409	$   \begin{array}{r}     630 \\     \hline     61 \\     40 \\     225   \end{array} $	215 46 — 85	$   \begin{array}{r}     580 \\     \hline     59 \\     38 \\     220   \end{array} $	$ \begin{array}{c} 211 \\ 46 \\\\ 85 \end{array} $	$\frac{513}{52}$ 36 191	181 42 — 80	$\frac{19}{4}$ $\frac{2}{12}$	7 3 3	.00892 .00977 .00867 .00494 .01494	.066 .04 .0356 .043 .0706	22,750 7,722 3,706 1,500 8,198	4,242 750 1,011 900 3,082	666	19,618 5,744 2,808 1,122 9,270	30,044 8,866 4,485 3,075 11,940	36,786 9,704 4,792 3,421 12,897
Eastbrook Ellsworth Franklin Gouldsboro *Hancock	63 917 254 323 231	40 578 170 185 139	$\frac{-277}{48}$	34 555 151 173 119	$\frac{-276}{48}$	32 510 136 159 106	$\frac{244}{41}$	2 20 6 9 5	$\frac{12}{2}$	.01553 .00913 .01415 .01432 .01273	.06 .062 .049 .055 .043	1,425 28,000 4,950 6,500	989 5,504 1,521 2,856	72 270	864 23,778 4,835 4,416	2,724 39,788 6,980 9,493	2,947 52,814 8,086 10,174

<sup>\*</sup>Returns incomplete

### HANCOCK COUNTY-Concluded

						H	ANCOC	K CC	DUNTY—	-Conclud	ed						
	21 years)	To: Enroll		Ne Enroll	et ment	Average Atten			aching sitions	,	£.,	ed for	. [			for e	for
Name of Town	School census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	Amount appropriated school maintenance	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure f school maintenance	Total expenditure fall school purposes
1 .	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Lamoine	126 47 827 275 32	28	103	77 22 376 165 23	103	66 23 343 145 20	99	3 2 18 5 2	9	.01290 .01178 .00824 .01111 .00540	.055 .057 .040 .058 .052	2,600 1,250 37,200 5,500 900	1,223 881 5,309 2,259 412	78 56 500	1,714 1,020 26,145 2,832 870	3,847 2,172 44,078 7,526 1,339	4,090 2,257 52,173 8,037 1,475
Penobscot Sedgwick Sorrento Southwest Harbor Stonington	184 237 47 388 397	96 121 31 190 208	33 22  115 71	86 114 26 183 195	$\begin{array}{r} 33 \\ 22 \\ \hline 115 \\ 70 \end{array}$	81 104 26 168 174	$\frac{28}{19} \\ \hline \frac{101}{63}$	6 8 2 10 7	$\frac{2}{2}$ $\frac{4}{4}$	.01628 .01724 .00584 .00689 .01470		4,500 5,000 2,100 10,200 10,000	1,961 1,919 928 1,919 2,019	400 440 —	4,690 5,413 1,440 10,985 9,228	6,206 7,073 3,123 14,782 13,681	6,783 7,961 3,341 17,892 15,377
Sullivan Surry Swan's Island Tremont Trenton	272 112 177 487 126	158 67 104 255 84		145 67 94 240 80		130 60 87 218 75	<u>43</u>	6 2 5 10 3	2	.01307 .0071 .01199 .01459 .01035	.040 .0492 .048 .064 .061	5,250 2,350 2,450 8,290 2,250	1,770 1,641 1,466 3,126 1,750	315	5,861 1,020 2,400 5,833 1,708	8,254 3,870 3,816 11,453 3,839	9,663 4,251 4,183 13,253 4,594
VeronaWalthamWinter Harbor	124 46 149	27	68	82 24 76	67	78 23 74	65	3 2 3	<del></del> 3	.01951 .00483 .00927	0.07 $0.051$ $0.040$	1,700 800 5,300	$^{1,251}_{\substack{342\\827}}$	138	1,701 527 5,999	3,051 1,253 7,881	3,806 1,315 8,651
Plantations														ĺ			
Long Island	33 15 8	19 14 4		19 11 4		18 11 4	_	1 1 1	=	.02402 .00463 .00325	.046 .0295 .04	640 400 100	473 154 237	148	774 555 480	1,364 690 698	1,495 744 746
Total	9,990	5,600	1,610	5,256	1,601	4,763	1,446	237	75.9482			\$273,046	\$67,369	\$3,937	\$225,872	\$360,914	\$429,020

## KENNEBEC COUNTY

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Albion	355 5,038 261 395 291	168 2,510 211 224 220	53 858 59	168 2,249 188 205 203	53 846 58 —	158 1,993 167 209 166	48 769 48	7 72 8 7 7	3 28 2	.01562 .00846 .01067 .01068 .02142	.048 .044 .038 .043 .070	\$6,000 109,682 8,750 8,050 5,700	\$1,722 19,584 2,081 2,465 2,475	\$350	\$5,275 101,569 6,722 3,765 3,095	\$8,066 139,500 11,762 10,473 6,908	\$8,448 175,720 18,800 10,975 7,266
China	350 363 288 145 1,612	223 211 197 98 978	55 90 — 550	190 202 175 85 875	55 84 — 538	171 165 165 76 816	$\frac{46}{75}$ $\frac{483}{483}$	7 6 7 4 30	1.7587 4 — 18	.01020 .01078 .01038 .00892 .00652	.039 .043 .036 .05 .037	6,413 8,270 8,600 1,975 36,525	1,962 2,513 1,999 1,529 7,219	500	3,334 6,243 4,813 1,676 42,615	8,838 11,683 11,588 4,415 56,820	9,565 12,879 12,197 4,794 64,108
Hallowell Litchfield Manchester Monmouth Mount Vernon	910 244 185 439 192	514 155 135 273 155		450 133 124 258 147	$\frac{168}{30} \\ -62$	416 121 104 227 126	$\frac{152}{24} = \frac{155}{55}$	13 8 3 9 7	5 1:5494 2.1591	.00708 .00843 .00824 .01005 .01166	.046 · .052 .040 .041 .045	13,300 3,775 3,077 11,215 5,490	3,864 1,495 1,630 1,952 2,037		14,309 2,955 2,280 4,646 2,781	19,830 5,434 4,577 13,300 8,185	29,114 5,947 5,000 15,765 8,438
Oakland Pittston Randolph Readfield Rome	739 455 459 278 143	449 212 298 189 120	156	427 182 250 169 104	153 	401 162 245 153 96	138	13 9 7 6 6	<u>7</u>	.01108 .00967 .02532 .01141 .00662	.069 .038 .063 .055 .035	18,300 4,000 9,303 7,100 4,006	3,332 1,850 2,821 2,022 1,355	413	14,380 3,420 5,373 2,959 3,022	24,308 5,772 12,704 9,244 5,565	34,670 6,309 13,003 9,890 6,682
Sidney Vassalboro Vienna Waterville Wayne	264 560 97 4,913 121	211 396 64 2,078 66	737	203 354 53 2,018	726	175 307 51 1,777 58	<u></u>	10 11 3 71 3	19	.01166 .01529 .00850 .00915 .00864	.059 .054 .056 .045 .039	5,800 16,850 1,300 106,000 4,510	2,576 3,826 908 19,299 1,298	252 384 ———————————————————————————————————	3,744 5,648 1,226 109,767 1,815	8,513 17,883 2,220 134,483 6,275	8,834 19,957 2,432 149,961 6,883
West Gardiner Windsor Winslow Winslow Unithrop Unity Pl	300 223 1,399 752 13	182 135 721 410 8	312 167	164 118 676 381	308 164	151 110 581 336 7	281 146	7 5 19 11 1	14 6	.01403 .01328 .01095 .01025 .00666	.042 .046 .054 .0448 .056	5,750 3,700 34,100 19,100 175	1,212 1,673 6,412 3,226 162		3,106 2,211 26,118 14,764 330	8,398 6,117 45,382 24,597 404	9,103 6,442 71,004 34,850 439
Total	21,784	11,811	3,300	10,819	3,245	9,690	2,937	377	111.4672			\$476,816	\$106,499	\$1,899	\$403,961	\$633,244	\$769,475

8 all school purpose	REPORT
\$6,734 65,677 3,539 7,788	OF
1,384 6,873 5,494 73,910 19,108	THE
13,761 4,879 23,262 11,758	

								KNUZ	COUN'I	. Y							
	21 years)	Tot Enroll		Ne Enroll	et ment	Average Attend	Daily dance	Te Po	aching sitions		<u>.</u>	ed for	,			for	for
Name of Town	School census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	Amount appropriated school maintenance	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure f school maintenance	Total expenditure f all school purposes
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Appleton Camden Cushing Friendship Hope	166 811 93 188 155	111 478 64 124 109	$\frac{28}{248}$ $\frac{23}{23}$	106 458 64 113 108	$\frac{26}{248}$	97 417 55 104 96	$ \begin{array}{r} 23 \\ 211 \\ \hline 21 \\ - \end{array} $	21 3 3 5	$\begin{array}{ c c }\hline & 2\\ \hline & 1\\ \hline & \\ \hline & \\ \hline & \\ \hline \end{array}$	.01398 .00766 .01045 .01225 .00885	.056 .042 .054 .051 .052	\$3,600 32,708 2,000 5,211 2,800	\$1,805 4,277 1,207 1,521 1,554	\$256  144	\$3,347 28,638 1,556 3,420 2,302	\$6,074 41,071 3,268 6,593 4,215	\$6,734 65,677 3,539 7,788 4,679
Isle au Haut North Haven Owl's Head Rockland Rockport	12 115 160 2,183 357	4 59 117 1,619 222	$\frac{-28}{475}$	1 54 110 1,456 208	$\frac{-28}{475}$	3 49 94 1,313 196	$\frac{-26}{436}$	1 3 4 42 9	$\frac{2}{16}$	.00401 .00713 .00829 .00791 .00920	.036 .04 .045 .048 .046	200 5,200 3,125 52,440 13,807	439 771 1,485 10,176 1,930		403 4,562 2,501 51,025 9,990	1,235 6,231 4,976 67,524 16,492	1,384 6,873 5,494 73,910 19,108
Saint George South Thomaston Thomaston Union Vinalhaven	509 154 502 309 466	304 97 344 160 274	$\begin{array}{r} 79 \\ \hline 102 \\ 84 \\ 90 \end{array}$	292 93 328 153 271	79 99 84 89	259 78 303 138 255	70 92 79 86	11 5 11 6 10	$\begin{bmatrix} \frac{3}{4} \\ \frac{3}{3} \end{bmatrix}$	.01288 .01401 .00583 .00846 .01286	.065 .070 .042 .045 .054	9,000 3,000 13,670 6,450 11,050	3,084 1,035 2,258 1,962 2,965	465 170 — 416	7,865 1,979 13,612 4,981 9,944	12,864 4,297 18,713 9,908 14,108	13,761 4,879 23,262 11,758 14,886
Warren	366 187 47	195 127 27	62 38 —	191 115 27	61 38	177 104 25	55 33 ——	8 4 1	2 2 —	.01125 .01326 .01487	.054 .077 .032	7,463 3,500 1,000	2,229 1,712 339	340	5,878 3,398 900	10,329 5,184 1,330	11,713 5,818 1,530
Total	6,780	4,435	1,328	4,148	1,321	3,763	1,196	151	53.0000			\$176,224	\$40,749	\$1,791	\$156,301	\$234,412	\$282,793

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Alna	77 364 589 127 451	41 217 355 80 168	$\frac{28}{176}$ $\frac{72}{72}$	41 205 334 72 159	$   \begin{array}{r}                                     $	34 188 322 63 145	$\frac{\frac{27}{160}}{\frac{160}{61}}$	3 10 11 2 8	$\frac{2}{6}$	.00836 .01081 .00534 .00999 .01012	.046 .053 .039 .053 .041	\$1,675 11,432 14,960 2,400 8,800	\$1,154 3,022 2,820 1,121 2,461		\$1,333 8,454 17,197 1,796 8,640	\$3,016 14,545 22,929 3,556 11,891	\$3,231 16,094 26,168 4,099 13,984
Damariscotta Dresden Edgecomb Jefferson Newcastle	355 249 169 340 314	150 122 78 148 188	$\frac{-40}{28}$	141 98 76 140 174	$\frac{-40}{28}$	129 88 61 122 157	$\frac{-37}{21}$	4 6 4 6 7	1.5896	.00873 .00521 .00853 .01280 .01179	.033 .042 .044 .048 .051	6,750 1,600 2,700 6,500 7,500	2,059 1,322 1,454 2,337 2,592	======================================	2,190 2,425 1,924 3,260 3,762	7,227 3,133 4,368 8,670 10,493	10,329 3,443 4,677 9,150 12,192
Nobleboro Somerville South Bristol Southport Waldoboro	210 97 203 126 694	96 83 81 83 360	$\frac{-}{37}$	90 83 79 79 351	$\frac{-}{37}$ ${137}$	88 63 73 72 309	$\frac{-}{35}$	4 3 4 4 14	$\frac{-}{2}$	.01118 .02280 .00790 .00573 .01165	.054 .092 .036 .0415 .057	3,800 1,550 4,675 5,578 13,210	1,846 1,057 1,126 1,487 4,296	174 	2,082 1,289 4,398 2,972 11,353	5,423 2,937 6,612 7,225 16,980	5,896 3,213 8,124 7,667 18,110
Westport	$\begin{array}{c} 42 \\ 291 \\ 438 \\ 28 \end{array}$	18 158 176 17	29 80	15 121 170 15	29 80	14 130 152 15	24 77	1 1 9 1	2.5677	.00588 .01024 .00609 .00685	.041 .045 .049 .031	1,200 4,050 6,775 1,350	320 2,367 2,031 388		549 3,480 5,023 818	1,449 6,950 10,244 1,456	1,489 7,285 11,529 1,915
Total	5,164	2,619	627	2,443	626	2,225	557	102	24.1573			\$106,505	\$35,260	\$930	\$82,945	\$149,104	\$168,595

## OXFORD COUNTY

. 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Albany Andover Bethel Brownfield Buckfield	73 243 632 164 273	61 139 363 105 152	$\frac{-42}{39}$	44 119 342 103 141	$\frac{42}{39}$	37 121 305 92 132	40 34 89	4 6 15 6 9	$\frac{\overline{2}}{2}$ $\overline{5}$	.01620 .01042 .01583 .01663 .01218	.076 .05 .0425 .074 .0525	\$1,050 6,950 22,312 5,215 6,600	\$ 880 1,306 3,927 1,747 1,867	\$ 84 	\$1,134 5,879 9,335 4,742 8,369	\$2,558 8,208 27,800 7,329 10,850	\$2,704 9,602 28,927 8,184 12,467
ByronCantonDenmarkDixfieldFryeburg	145 493	20 140 91 280 297	73 28 97	18 140 84 268 281	73 28 97	17 118 74 239 253	63 25 83	1 5 3 7 11	$\begin{bmatrix} \frac{1}{3} \\ \frac{2}{4} \\ \frac{1}{3} \end{bmatrix}$	.00688 .01434 .01279 .01162 .01441	.039 .076 .046 .046 .051	1,320 5,000 3,990 10,465 16,075	441 1,622 1,052 2,267 3,187	342 	648 5,847 3,385 9,438 6,691	1,755 8,858 5,574 16,704 18,859	1,894 10,249 6,392 19,917 20,284

				<del></del>													
,	21 years	Tot Enroll	tal ment	No Enroll	et ment	Average Atten	e Daily lance	Te Po	aching sitions		L	ed for	-	-		or	or
Name of Town	School census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	Amount appropriated school maintenance	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure for school maintenance	Total expenditure fall school purposes
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Gilead Greenwood Hanover Hartford Hebron	51 244 39 133 149	20 136 27 76 73		19 122 26 72 64		18 114 24 64 60		1 8 1 5 5		.00681 .01341 .00631 .00885 .01172	.050 .062 .037 .052 .055	1,200 5,300 900 2,675 3,195	877 2,497 391 1,572 1,728	475 — 96	702 4,284 769 2,208 2,438	2,023 7,522 1,863 4,459 5,834	2,176 8,442 1,976 4,806 6,493
Hiram	$\begin{array}{c} 217\\ 168\\ 1.712\\ 79\\ 1.079\end{array}$	57	${297}$ $\frac{-}{203}$	143 106 651 54 518	$\frac{-}{295}$	129 97 596 48 500	${256}$ $\frac{256}{182}$	$\begin{array}{c} 4 \\ 7 \\ 20 \\ 4 \\ 21 \end{array}$	10 11	.01281 .00713 .01294 .00820 .01390	.059 .0296 .06 .04 .058	$\begin{array}{c} 7,270 \\ 6,736 \\ 20,600 \\ 2,450 \\ 28,100 \end{array}$	1,845 1,649 7,701 1,257 6,334	$   \begin{array}{r}     150 \\     1,000 \\     1,000   \end{array} $	2,542 2,604 22,735 2,108 25,284	9,260 7,905 30,541 3,475 36,857	9,808 8,620 32,877 3,806 45,213
Oxford Paris Peru Porter Roxbury	443 1,066 295 229 100	189 139	$\frac{61}{285} \\ -64$	188 579 171 129 73	$\frac{61}{278}$	171 516 160 115 60	$\frac{51}{262}$ $\frac{57}{57}$	$^{9}_{23} \\ ^{6}_{5} \\ ^{4}$	3 11 3	.01320 .01238 .01124 .01229 .01449	.051 .053 .056 .054 .053	8,700 27,884 4,700 3,809 2,685	2,666 6,672 2,052 1,726 1,476	$ \begin{array}{r} 390 \\ 1,000 \\ \hline 240 \\ 90 \end{array} $	7,769 23,704 3,219 5,229 1,872	11,862 37,002 7,016 8,490 4,288	16,369 40,338 9,118 9,591 4,508
Rumford Stoneham Stow Sumner Sweden	3,764 60 45 170 54	1,502 43 25 109 46	657 	1,402 43 25 102 38	655	1,302 39 23 90 35	638	50 3 2 5 3	20	.01110 .01011 .01302 .01138 .00592	.0515 .043 .06 .055 .072	80,376 1,755 1,382 4,000 850	14,609 599 501 1,854 488	60	74,904 1,360 1,242 2,581 1,056	102,123 2,457 1,788 6,183 1,672	121,297 2,822 2,020 7,100 1,818

## OXFORD COUNTY—Concluded

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Upton Waterford Woodstock	48 323 261	24 193 159	$\frac{3}{56}$	24 177 146	- 3 - 55	23 153 140	2 51	1 8 6	1 3	.00703 .01708 .01549	.054 .06 .064	2,250 6,700 7,820	508 2,657 1,846	320 407	1,558 4,619 6,851	2,468 9,985 11,124	3,059 10,796 12,678
Plantations	İ		İ														
Lincoln	34 44 44	24 42 34		$^{24}_{40}_{26}$		22 30 24	_	$\frac{2}{2}$		.00170 .00522 .01300	.021 .061 .056	2,475 2,200 825	269 491 332	30	1,599 1,588 684	3,382 4,180 1,192	3,745 4,407 1,244
Total	13,619	7,021	2,006	6,502	1,991	5,941	1,833	273	80.0000			\$315.814	\$82,893	\$6,695	\$260,977	\$433,446	\$495,747

## PENOBSCOT COUNTY

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Alton Argyle Bangor Bradford Bradley	97 39 7,821 204 233	58 18 4,272 133 144		56 18 3,720 125 140	28	50 14 3,330 104 116		3 1 132 6 4	58 2	.01428 .00883 .00979 .01292 .01302	.07 .10 .0418 .044 .069	\$1,500 850 272,632 3,800 4,429	\$1,123 520 34,800 1,279 1,830	\$108  128	\$1,436 462 255,997 3,365 2,536	\$3,013 1,303 317,552 5,011 6,356	\$3,190 1,370 420,839 5,435 6,610
Brewer	1,845 120 326 106 255	994 84 216 73 190	$\frac{511}{58}$ $44$	914 75 203 66 188	$\frac{508}{57}$ $44$	860 68 179 57 153	$\frac{462}{50}$	30 4 7 5 6	$\begin{array}{c c} 20 \\ \hline 2 \\ \hline 1.2752 \end{array}$	.01041 .01123 .00997 .01260 .01794	.047 .046 .044 .08 .056	49,504 1,750 4,755 1,300 6,850	9,032 1,120 1,764 1,573 1,799	500 170 378	44,727 1,960 4,428 1,811 3,120	63,382 3,071 7,244 3,478 8,843	72,454 3,328 8,792 3,627 11,222
Chester Clifton Corinna Corinth Dexter	117 49 472 277 1,501	80 38 292 180 714	80 59 246	60 34 275 158 667	80 59 245	53 30 243 152 612	73 53 215	$\begin{array}{c} 3 \\ 2 \\ 11 \\ 6 \\ 26 \end{array}$	2.8893 2.0946 11	.01655 .01526 .01285 .01287 .00995	.14 .072 .039 .044 .046	2,000 1,345 11,200 6,950 25,910	1,114 699 2,673 1,364 6,563	$\frac{132}{78} \\ \hline 250$	1,092 1,020 5,513 2,460 25,650	2,552 2,260 13,864 8,036 39,673	2,754 2,338 14,710 8,464 48,369

	21 years)	To Enroll		No Enroll	et ment	Average Atten	e Daily dance	Te Po	aching sitions			ed for				or	or
Name of Town	School census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	Amount appropriated ischool maintenance	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure for school maintenance	Total expenditure fall school purposes
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Dixmont	157 22 642 191 12	111 11 406 131 9	101	92 11 386 110 9	101	79 9 361 103 9	94	6 1 12 5 1	5	.00805 .00594 .01130 .01526 .00677	.058 .055 .05 .055 .055	2,050 200 20,992 3,400 350	1,123 338 2,998 1,806 160	160	2,274 521 20,282 2,244 432	4,880 1,305 27,100 5,436 548	5,061 1,380 34,771 5,738 608
EnfieldEtna Etna Exeter Garland Glenburn	330 153 221 237 136	247 111 169 131 87	14 35	219 101 139 125 75	14 35	194 86 128 105 68	9 28	8 4 5 9 3	2 2	.01904 .01295 .01725 .01483 .01327	.064 .064 .065 .062 .051	8,425 1,850 4,400 5,357 2,800	2,559 1,482 1,564 1,916 1,369	360 124 369 385 78	4,406 1,798 3,630 4,919 1,526	10,230 3,888 6,711 7,576 5,103	12,946 4,294 7,131 8,385 5,366
Greenbush Greenfield Hampden Hermon Holden	135 33 789 428 198	$\frac{499}{305}$	134 78	73 19 461 266 99	134 77	63 21 432 247 94	115 62	5 2 18 12 5	3.4658	.02590 .00470 .01814 .01462 .01353	.095 .059 .048 .045 .056	3,900 947 15,100 7,385 3,125	1,359 301 4,194 2,394 1,822	320  160	2,660 1,140 10,159 8,225 2,467	3,808 1,319 20,856 10,731 4,776	$\begin{array}{c} 4,119 \\ 1,496 \\ 22,563 \\ 12,002 \\ 5,250 \end{array}$
Howland Hudson Kenduskeag Lagrange Lee	573 139 120 160 233	376 91 71 106 129	155 — 36 43	362 80 67 87 122	153 — 35 43	337 77 59 85 111	134 	9 3 2 4 5	5  2 2.4509	.00700 .01844 .01410 .01319 .02248	.04 .066 .053 .072 .065	6,500 2,450 2,675 4,550 5,500	2,386 1,159 1,223 1,335 2,171	132 56 264 783	11,162 1,428 1,158 4,450 2,975	14,528 3,843 3,673 6,309 8,319	15,885 4,064 3,975 6,785 8,734

## PENOBSCOT COUNTY—Concluded

					_												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Levant Lincoln Lowell Mattawamkeag Maxfield	187 1,076 64 235 28	145 686 46 166	231 43	141 626 41 157 17	228 43	115 578 43 142 15	210 35	5 22 2 5 1	8 2	.01420 .01744 .00838 .01423 .01010	.055 .064 .08 .05 .091	3,450 25,250 1,227 6,200 400	1,868 6,762 561 1,324 453	140 1,000 —	1,980 24,428 912 5,608 480	5,575 33,333 1,827 8,111 991	5,916 38,156 1,943 9,384 1,087
Medway Milford Millinocket Mount Chase Newburg	259 443 2,509 89 183	162 264 1,558 51 112	$\frac{36}{416}$	156 256 1,474 50 106	35 416	117 236 1,335 42 99	29 388 —	$\begin{array}{c} 4 \\ 6 \\ 40 \\ 3 \\ 7 \end{array}$	16 —	.01096 .01098 .01420 .01944 .01169	.07 .052 .056 .088 .048	8,536 7,630 66,650 1,800 2,500	1,773 1,574 11,933 962 1,839	1,000 147	3,958 4,599 58,167 1,734 2,596	11,608 8,756 79,140 3,565 5,499	17,283 9,256 102,947 3,851 5,992
NewportOld TownOronoOrringtonPassadumkeag	592 2,336 1,019 476 109	350 1,238 517 263 69	161 555 172 34	321 1,157 490 247 62	157 551 168 32	283 1,072 432 225 60	136 494 151 30	$^{11}_{32}_{15}_{7}$	6 18 7 2	.00864 .00646 .01091 .01638 .01317	.045 .055 .046 .044 .072	12,021 37,442 25,605 10,100 1,500	2,681 9,520 4,549 3,051 1,126		11,121 40,831 22,340 5,858 975	20,756 58,076 31,046 13,012 2,595	23,524 63,259 33,442 16,485 2,728
Patten	412 153 147 180 131	290 96 90 123 74	80 15 29 30	266 91 82 109 67	80 15 29 30	244 72 76 96 61	$\begin{array}{c} 69 \\ 14 \\ -23 \\ 26 \end{array}$	9 5 5 3 3	2.0261 1 1.5031 2	.01497 .01636 .01156 .02125 .01938	.0513 .06 .069 .114 .075	9,400 3,500 2,100 4,500 2,984	2,511 1,605 1,657 1,245 1,406	420 228 150 678 376	5,747 2,787 2,290 2,185 3,272	11,967 5,441 4,027 5,834 4,943	13,263 5,945 4,360 6,680 5,850
Veazie	171 203 39	109 123 27	34	102 115 18	34	97 101 18	33	$\begin{smallmatrix}6\\4\\2\end{smallmatrix}$	2	.01047 .01508 .00394	0.035 $0.082$ $0.051$	6,325 5,527 200	1,496 1,422 348	512	3,933 4,859 1,095	7,537 7,322 1,266	10,234 7,587 1,849
Plantations	l	-				l	Į.			ļ			ļ				=0.4
Grand Falls. Kingman Lakeville. Seboeis Stacyville Webster	28 115 16 16 212 33	20 108 6 12 153 21		$\begin{array}{c} 20 \\ 105 \\ 6 \\ 9 \\ 143 \\ 21 \end{array}$		16 74 6 8 127 18		1 3 1 1 5		.0055 .01984 .00160 .01181 .00855	.052 .09 .023 .019 .06 .054	575 300 2,600 400	194 820 391 256 986 462	104	510 1,113 666 · 720 2,890 552	739 1,665 1,667 1,177 5,054 973	791 1,797 1,717 1,267 5,599 1,006
Total	29,832	17,597	3,459	16,057	3,431	14,497	3,067	576	193.7050			<b>\$</b> 745,453	\$165,687	\$10,396	\$661,639	\$980,079	\$1,187,253

			·														
	21 years)	Tot Enroll	tal ment	Ne Enroll		Average Attend	Daily lance	Te Po	aching sitions			ed for				or	for
Name of Town	School census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	Amount appropriated school maintenance	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure for school maintenance	Total expenditure fi all school purposes
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	. 16	17	18
Abbot Atkinson Blanchard Bowerbank Brownville	165 142 23 12 639	103 83 14 370	34 — 147	92 77 13 354	32  145	69 11	28 — 133	5 4 1 1 11	2 	.02700 .01248 .00469 .00265 .02060	.090 .047 .046 .04 .05	\$4,050 2,900 690 25 19,000	\$1,823 696 452 111 4,141	\$576  500	\$4,162 1,483 495 17,435	\$6,568 4,740 1,118 775 24,469	\$7,067 4,971 1,244 850 26,648
Dover-Foxcroft Greenville Guilford Medford Milo	1,191 598 554 57 1,070	744 391 336 42 624	$   \begin{array}{r}     230 \\     132 \\     85 \\     \hline     233   \end{array} $	694 383 311 42 586	$   \begin{array}{r}     230 \\     130 \\     84 \\     \hline     228   \end{array} $	384 -287 32	205 129 76 208	26 12 14 3 19	9.9376 6 5 9	.01253 .01081 .01410 .01816 .01268	.040 .042 .044 .093 .054	38,500 13,100 15,100 1,600 24,000	6,939 2,682 3,299 1,009 5,526	144 754	19,472 11,451 12,535 1,505 21,772	45,314 17,513 18,971 2,997 31,772	48,476 18,413 20,643 3,276 37,998
Monson. Orneville. Parkman Sangerville. Sebec.	294 81 153 413 102	163 60 139 269 64	67 	161 51 118 235 54	73 	47 102	62 62	6 3 7 10 3	$\frac{3.7100}{{3}}$	.01679 .01423 .01386 .01681 .00877	.057 .087 .0554 .056 .036	7,173 1,475 3,800 10,600 2,550	2,178 753 1,998 3,054 1,235	456 120 196 570	3,377 1,352 3,640 9,629 1,504	9,165 2,264 5,579 12,721 4,262	10,087 2,515 5,988 13,655 4,601
Shirley Wellington Williamsburg. Willimantic.	90 128 43 60	21		56 75 17 32	=	53 67 16 30	=	2 4 1 3	=	.01187 .01239 .00720 .01125	.046 .055 .048 .079	2,190 1,900 700 1,720	1,081 1,329 298 891	104	1,296 2,052 506 1,632	3,325 3,526 1,155 2,674	3,585 3,894 1,231 2,792

## PISCATAQUIS COUNTY-Concluded

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Plantations																	
Barnard Elliottsville Kingsbury Lake View	20 23 17 11	15 15 9 10		15 14 9 10		11 13 9 8	Ξ	1 2 1 1	=	.00446 .00419 .00312	.0325 .026 .041 .021	500 900 660	175 287 138 168		517 1,110 594 700	685 1,721 829 1,428	861 1,866 911 1,532
Total	5,886	3,649	1,003	3,399	989	3,138	903	139	46.6476			\$153,123	\$40,263	\$3,420	\$118,219	\$203,571	\$223,104

## SAGADAHOC COUNTY

1 .	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Arrowsic	22 2,521 197 260 83	1,376 144 161 46	541 44	8 1,265 118 137 45	532 41	1,078 106 116 36	453 -39	1 44 7 7 2	18 2	.01453 .00633 .01241 .01036 .00432		\$ 800 58,552 4,400 6,220 1,970	\$ 386 10,985 2,366 1,760 566	\$ 30 248 500	\$ 682 53,800 2,684 5,572 1,318	\$1,376 70,481 5,785 8,502 2,640	\$1,411 84,928 6,123 10,997 2,750
PhippsburgRichmondTopshamWest BathWoolwich.	272 482 684 80 234	174 288 313 39 141	96	158 259 297 39 130	93	131 233 255 32 113	83	10 9 17 2 7	<u>4</u>	.00910 .01189 .01066 .00908 .01172	.064	4,365 14,291 18,600 2,085 5,000	2,171 3,036 4,070 1,102 1,893	435	4,384 10,692 10,433 1,381 3,900	7,689 17,458 22,440 2,983 7,405	8,493 20,362 25,019 3,236 7,989
Total	4,835	2.690	681	2,456	666	2,106	575	106	24.0000			\$116,283	\$28,335	\$1,213	\$94,846	\$146,759	\$171,308

## SOMERSET COUNTY

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Anson		398 142 157 68 144	40 100	378 133 140 61 131	100	336 118 133 55 120	33 86	16 6 4 3 4	1.5431 5	.01128 .01264 .00588 .00703 .00819	.071 .062 .040 .055 .046	\$11,800 3,750 4,847 1,000 4,423	\$3,883 1,560 1,295 958 2,020	\$248 =	\$7,836 2,684 6,324 1,116 2,136	\$20,264 6,005 9,275 2,259 6,037	\$23,409 6,387 11,129 2,473 6,726

	21 years)	To Enroll		Ne Enroll	et Iment	Average Attend	Daily lance	Te Po	aching sitions			ed for				for	for
Name of Town	School census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	Amount appropriated school maintenance	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure f	Total expenditure fi all school purposes
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Cornville	183 130 149 1,813 271	72 91	358	102 67 78 596 192	355 54	95 62 67 533 169	309	5 4 5 25 7	9 2	.01301 .01073 .00687 .00808 .01736	.0515 .049 .041 .051 .065	3,200 2,530 2,300 27,000 6,500	1,756 1,362 1,666 7,381 1,965	130 	2,413 1,542 2,209 22,700 5,846	5,817 3,974 4,542 39,612 9,264	6,250 4,119 4,695 48,032 9,785
Hartland	320 1,236 133 158 247	715 89 97	63 310 ——————————————————————————————————	677 76 87	63 310 ——————————————————————————————————	164 579 69 77 137	57 282 — 47	26 6 4 8	2.6615 11 	.00888 .01000 .01264 .00136 .01427	.046 .041 .085 .02 .074	7,700 39,305 2,075 3,700 5,750	1,638 6,217 1,815 1,456 2,045	$   \begin{array}{r}     300 \\     \hline     175 \\     \hline     518   \end{array} $	4,104 33,986 1,952 2,880 5,501	10,185 50,226 3,733 5,522 8,096	14,420 71,090 4,055 8,827 8,676
Norridgewock Palmyra Pittsfield Ripley Saint Albans	411 302 877 116 359	163 593 77	94	277 157 554 71 193	89	235 132 510 64 176	82	7 6 18 6 8	<u>5</u>	.01163 .01625 .01338 .01619 .01427	.067 .048 .047 .061 .055	9,000 5,600 28,180 2,000 6,000	2,500 2,124 4,588 1,349 2,724	$\frac{600}{\frac{156}{240}}$	6,117 2,658 12,598 1,837 3,286	12,544 7,732 33,067 3,822 8,751	16,303 8,610 36,110 4,075 9,433
Skowhegan Smithfield Solon Starks	2,129 107 261 119	70 166	42	54	$\frac{379}{42}$	798 51 146 67	. 337	31 4 8 4	$\frac{11}{2}$	.00802 .00844 .01099 .01290	.040 .055 .058 .065	50,725 1,200 5,950 2,200	8,832 1,148 2,210 1,540	500 124	39,422 1,728 5,738 1,320	62,171 2,986 9,798 3,858	96,199 3,183 10,244 4,051

## SOMERSET COUNTY-Concluded

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Plantations																	
Concord Bigelow Brighton Caratunk Dead River	68 1 45 42 21	$\begin{array}{r} 42 \\ \hline 25 \\ 12 \\ 16 \end{array}$	8	$   \begin{array}{r}     39 \\     \hline     25 \\     12 \\     16   \end{array} $		33 21 11 11	7	$\begin{array}{c} 2 \\ \hline 2 \\ 1 \\ 1 \end{array}$	<u>-</u> 1	.00696 .01049 .00452 .00332	.102 .083 .049 .060 .035	1,600 1,500 1,935 700	917 2 557 390 457		$ \begin{array}{r} 1,140 \\ \hline 968 \\ 2,173 \\ 720 \end{array} $	2,753 257 1,786 2,918 2,061	2,945 388 2,046 3,244 2,376
Dennistown Flagstaff Highland Jackman Lexington	23 62 19 283 48	14 44 13 91 32	15 45	14 44 11 85 29	15 45	13 38 10 87 29	38	$\frac{1}{2}$ $\frac{1}{3}$ $\frac{3}{2}$	$\frac{\overline{2}}{2}$	.00053 .00835 .00311 .01087 .00477	.021 .061 .09 .045 .075	100 2,400 200 5,650 550	149 482 388 1,085 439		692 2,421 612 5,219 816	1,498 4,418 1,196 8,607 1,187	1,816 6,133 1,265 9,050 1,321
Mayfield	11 93 38 42 27	8 53 23 26 18	21	8 48 23 25 18	20	4 49 21 22 14		$\frac{1}{2}$ $\frac{1}{1}$ $\frac{1}{1}$	<u>-</u> - 1	.00416 .00496 .00098 .00328 .00294	.034 .052 .017 .031 .024	300 900 3,350 600 300	162 1,113 718 816 186		396 1,512 745 863 1,955	680 3,435 4,185 2,411 2,838	761 3,901 4,404 2,780 3,057
Total	11.705	6,379	1,594	5,929	1,574	5,256	1,395	243	58.2046			\$256,820	\$71,893	\$3,742	\$198,165	\$369,770	\$463,768

## WALDO COUNTY

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Belfast . Belmont . Brooks . Burnham . Frankfort .	$\frac{210}{259}$	914 43 128 145 94	$\frac{\frac{347}{71}}{\frac{27}{27}}$	825 37 114 145 86	$\frac{347}{70}$	746 30 105 135 74	$\frac{316}{64}$ ${25}$	27 2 4 6 3	$\frac{10}{\frac{3}{2}}$	.01224 .01444 .01424 .01417 .01098	.053 .058 .052 .053 .056	\$28,435 1,865 5,045 3,832 3,700	\$8,016 438 1,543 2,035 1,018	\$888 68 210 168	\$31,218 948 5,046 2,452 3,736	\$41,476 2,488 8,257 6,364 5,110	\$53,896 2,562 8,661 7,485 5,604
Freedom. Islesboro. Jackson. Knox. Liberty.	198 94 165	103 137 58 99 101	34 	103 132 53 79 99	34 	98 113 46 75 94	$\frac{\frac{1}{32}}{\frac{57}{}}$	4 5 3 4 4	$\frac{\overline{3}}{\underline{2}}$	.01633 .00622 .01216 .01697 .01045	.065 .050 .063 .067 .058	2,900 8,500 1,570 2,000 2,400	1,650 1,379 1,421 1,712 1,104	87 168	1,638 8,040 1,280 1,336 3,431	4,576 10,969 3,237 4,509 5,609	4,801 11,364 3,472 4,698 5,999

	21 years)	Tot Enroll		Ne Enroll	et ment	Average Attend			aching sitions			ed for				for	for
Name of Town	School census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	Amount appropriated school maintenance	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure f school maintenance	Total expenditure fa all school purposes
1	2	3	4	5.	6	7	8	9	10	11	12	13	14	15	16	17	18
Lincolnville Monroe Montville Morrill Northport	298 196 172 101 167	156 106 103 61 103	37	147 96 87 56 80	36	127 87 73 54 76	32	6 7 5 3 4	3	.01245 .01474 .01402 .01393 .00545	.042 .068 .066 .053 .036	5,650 3,900 3,500 1,910 3,200	1,999 2,110 1,796 588 1,221	468 170 84	3,036 4,666 1,593 1,355 1,965	7,946 6,028 5,563 3,006 5,179	8,405 6,365 5,758 3,121 5,675
Palermo. Prospect. Searsmont. Searsport. Stockton Springs.	125 131 153 402 292	94 83 105 224 170	18 70 89	82 72 94 209 162	18- 69 88	79 60 81 180 141	14 59 82	4 3 5 9 5	2 3 2	.01131 .01370 .01005 .01208 .01097	.056 .050 .053 .05 .05	3,050 2,625 2,550 10,652 6,325	1,815 1,307 1,088 2,148 1,561		1,792 1,620 3,021 9,628 5,563	5,024 4,593 4,007 13,592 9,084	5,168 4,909 4,259 17,473 9,668
Swanville. Thorndike. Troy. Unity. Waldo. Winterport.	121 156 262 304 114 450	87 96 120 133 74 245		79 75 120 133 64 233	79	70 70 110 115 59 207		5 6 6 3 7	3 4	.01226 .01086 .01454 .00959 .01405	.0679 .055 .067 .045 .054 .070	2,100 3,000 3,400 5,971 2,125 10,050	1,437 1,643 2,433 1,489 994 3,194	$   \begin{array}{r}                                     $	2,299 2,730 2,168 5,157 1,320 8,085	4,428 4,819 5,714 9,227 3,336 13,393	4,646 5,016 5,977 11,862 3,590 14,543
Total	6,514	3,782	928	3,462	921	3,105	837	146	37.0000			\$130,255	\$47,139	\$3,477	\$115,123	\$197,534	\$224,977

## WASHINGTON COUNTY

	:																
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Addison Alexander Baileyville Baring Beals	245 102 803 69 187	141 48 434 55 117	$\frac{32}{158}$ ${21}$	124 47 421 50 100	$\frac{32}{158}$	115 40 382 47 88	$\frac{30}{145}$ $\frac{145}{14}$	7 3 16 2 5	$\frac{2}{8}$	.02110 .00849 .01097 .00810 .02467	.076 .063 .048 .060 .070	\$4,411 1,100 23,996 1,500 3,263	\$2,354 522 3,734 530 1,661	\$572  522	\$4,533 1,702 19,247 1,080 3,984	\$7,343 2,232 30,072 1,931 5,174	\$8,234 2,420 38,506 2,046 5,812
Beddington Brookton Calais Centerville Charlotte	10 98 1,657 24 99	5 71 809 18 64	434	5 71 773 14 61	431	63 687 13 55	300	$\begin{smallmatrix}1\\2\\26\\1\\4\end{smallmatrix}$	10.8748	.00275 .01199 .00952 .00356 .01632	.047 .069 .050 0589 .06	150 850 34,283 450 1,750	120 561 7,199 223 760	60 ————————————————————————————————————	270 1,065 30,208 512 1,216	311 1,619 45,135 672 2,553	343 1,773 53,424 875 2,716
Cherryfield	345 147 208 59 47	208 81 125 39 23	55	193 72 123 39 20	55	174 61 108 33 20	48	7 4 6 2 1	<u>-</u>	.01528 .01010 .01261 .01192 .00587	.049 .060 .056 .064 .055	5,700 2,375 2,250 990 750	1,887 1,636 1,599 399 268	270 58	3,384 1,867 4,107 726 522	8,022 3,962 4,885 1,263 965	8,772 4,441 5,539 1,317 1,032
CutlerDanforth. Deblois.Dennysville.East Machias.	173 470 10 122 419	96 316 6 73 248	. 66	90 302 5 67 228	$\frac{125}{60}$	77 254 5 56 196	105 52	4 9 1 3 9	$\frac{\overline{6}}{3}$	.01215 .01565 .00803 .02112 .01609	.053 .080 .043 .085 .0758	2,000 7,000 307 2,250 8,600	1,277 3,060 186 982 2,905	$\begin{array}{c}     96 \\     \hline     640 \\     \hline     265 \\     628 \end{array}$	2,124 8,400 384 3,990 4,686	3,816 12,108 600 5,527 10,671	4,101 13,225 640 5,957 11,996
EastportEdmundsHarringtonJonesboroJonesport.	1,275 168 276 170 629	761 99 182 88 367	$   \begin{array}{r}     320 \\     \hline     53 \\     45 \\     91   \end{array} $	644 87 164 80 335	$   \begin{array}{r}     304 \\     \hline     53 \\     44 \\     90   \end{array} $	578 83 173 72 316	$   \begin{array}{r}     265 \\     \hline     46 \\     40 \\     84   \end{array} $	17 3 6 4 13	18 2 2 4	.00679 .02084 .01409 .01887 .01563	.064 .125 .066 .0664 .059	16,288 2,225 3,350 3,000 9,000	4,888 • 1,620 1,738 1,362 3,383	162 340 368 756	20,278 1,484 3,984 3,637 9,464	27,529 3,894 6,594 4,490 13,289	32,850 4,029 8,173 4,886 14,608
Lubec	1,116 617 289 22 51	657 361 149 13 24	182 198 —	610 339 140 7 24	179 194 —	558 320 109 6 21	156 175 —	$\begin{array}{c} 20 \\ 12 \\ 8 \\ 1 \\ 2 \end{array}$	6 8 —	.01755 .01375 .01863 .01741 .01262	.053 .058 .067 .106 .055	24,283 10,376 4,700 945 890	5,303 3,243 2,477 206 726	1,000 608 352 46 52	21,367 12,607 3,900 350 896	30,336 16,160 6,857 685 1,752	38,391 17,732 7,978 795 1,862

							WASI	HNG	ron cou	JNTY	Conclud	ed					
1	21 years)	Tot Enroll		Ne Enroll	et ment	Average Attend			aching sitions			ed for				for e	for
Name of Town	School census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	Amount appropriated school maintenance	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure for school maintenance	Total expenditure for all school purposes
1	2	3	4	- 5	6	7	8	9	10	11	12	13	14	15	16	17	18
Meddybemps Milbridge Northfield Pembroke Perry	35 423 28 295 251	27 249 12 209 152	56	27 236 11 174 115	55 81	25 230 10 159 117		1 8 1 7 6	$\frac{\overline{2}}{3}$	.02070 .01424 .00799 .01440 .01958	.105 .051 .0474 .050 .057	830 6,136 800 4,400 4,000	223 2,305 557 1,740 2,302	54 360 ———————————————————————————————————	480 4,960 540 4,562 2,661	993 8,041 1,487 7,285 6,559	1,062 8,794 1,518 8,395 6,922
Princeton Robbinston Roque Bluffs Steuben Talmadge Topsfield	294 213 37 225 14 82	200 129 20 129 50	70 	191 115 18 129 50	61 35	182 97 17 118 	56 31	8 3 1 6 -	3 2 —	.01480 .01003 .01618 .01399 .00096	.07 .062 .0518 .0586 .041 .078	5,551 2,240 700 3,600 64 960	2,159 942 523 1,930 185 815	$     \begin{array}{r}       432 \\       \hline       34 \\       320 \\       \hline     \end{array} $	$\begin{array}{c} 8,290 \\ 2,240 \\ 476 \\ 4,716 \\ \hline 1,014 \end{array}$	11,015 3,853 1,256 6,272 553 1,842	12,078 3,974 1,344 6,697 600 2,004
Trescott Vanceboro Waite Wesley Whiting Whitneyville	174 229 39 56 129 92	95 123 30 37 74 56	61	95 120 24 36 73 55	61	83 114 27 29 65 50	55	5 4 2 3 5 2	2	.01826 .02082 .01146 .01209 .01411 .01772	.075 .068 .05 .0512 .05 .056	1,900 5,000 722 800 2,925 1,045	1,059 1,556 535 520 1,458 1,061	$   \begin{array}{r}     225 \\     400 \\     \hline     72 \\     \hline     80 \\   \end{array} $	2,460 5,452 953 1,027 2,240 6,240	3,821 7,083 1,399 1,410 4,345 7,234	3,951 7,658 1,588 1,423 4,663 7,360
Plantations														i			
Codyville	37 72 36 39	18 41 26 25		18 41 22 25		15 36 20 23		1 2 2 1	<u>1</u>	.00169 .00850 .00746 .00176	.061 .04 .051 .036	150 1,375 600 90	284 447 272 416		544 1,993 768 542	733 2,900 1,304 851	814 3,182 1,352 976
Total	12,707	7,380	2,098	6,810	2,045	6,171	1,732	269	86.8748			\$222,920	\$78,598	\$9,188	\$224,132	\$340,683	\$390,828

## YORK COUNTY

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Acton	100 270 668 6,233 509	78 170 322 1,274 335	63 91 494 98	76 159 314 1,077 302	62 91 493 98	63 143 271 950 250	57 83 428 80	6 5 14 42 13	2 4 16 4	.01267 .01294 .01211 .00412 .00712	.054 .05 .050 .048 .035	\$4,000 7,000 14,121 61,266 11,500	3,412	\$156 	\$3,396 5,184 12,993 52,844 10,718	\$5,927 9,619 18,126 77,515 14,593	\$6,237 10,243 19,792 100,020 18,464
CornishDayton. EliotHollisKennebunk.	230 111 485 283 935	126 54 278 197 618	$   \begin{array}{r}     39 \\     \hline     109 \\     66 \\     137   \end{array} $	122 52 270 175 565	$\frac{39}{109}$ $\frac{66}{136}$	111 44 232 155 511	$   \begin{array}{r}     33 \\     \hline     98 \\     60 \\     121   \end{array} $	$\begin{array}{c} 4 \\ 4 \\ 10 \\ 8 \\ 21 \end{array}$	$\begin{array}{c c} 4 \\ \hline 4 \\ 3 \\ 4 \end{array}$	.01355 .01261 .00802 .00736 .00980	.040 .030 .033	5,244 3,400 12,800 7,100 30,855	1,282 1,349 2,480 1,702 4,197	224	4,563 2,312 10,937 6,847 24,359	7,291 4,917 16,163 10,016 36,440	9,216 5,422 18,155 10,963 63,078
Kennebunkport Kittery Lebanon Limerick Limington	365 1,101 282 279 247	220 699 205 181 148	$\begin{array}{r} 77 \\ 238 \\ \hline 48 \\ 35 \end{array}$	214 659 184 175 135	$\begin{array}{c} 77 \\ 238 \\ \hline 47 \\ 35 \end{array}$	192 587 167 152 125	$\begin{array}{r} 71 \\ 220 \\ \hline 43 \\ 34 \end{array}$	13 25 10 6 7	$ \begin{array}{c c} 5 \\ 8.0000 \\ \hline 2 \\ 1.8442 \end{array} $	.00836 .01598 .01768 .01303 .01369	.052 .05 .057	21,609 36,320 12,900 8,000 6,400	2,412 6,624 2,488 1,805 1,779		17,255 18,127 6,512 5,796 6,196	25,956 40,997 15,955 9,915 8,142	30,343 51,647 16,891 12,847 8,525
Lyman Newfield North Berwick North Kennebunkport Old Orchard Beach	97 118 375 225 492	61 70 200 127 370	23 68 73	49 64 186 119 332	23 67 71	46 62 171 105 273	21 64 62	3 7 6 8	$\frac{2}{4}$	.01046 .01775 .01177 .00926 .00384		3,650 4,500 10,900 4,630 15,800	1,322 1,231 2,237 1,720 2,374	287 312	2,186 3,631 8,212 3,364 13,358	5,302 5,677 12,747 5,907 17,963	5,626 5,952 15,054 6,467 24,988
Parsonsfield	219 2,076 5,578 131 636	161 1,345 1,713 96 301	$\begin{array}{r} 27 \\ 348 \\ 492 \\ \phantom{00000000000000000000000000000000000$	134 1,215 1,638 91 295	$\begin{array}{r} 27 \\ 348 \\ 488 \\ \hline 19 \\ \hline \end{array}$	124 1,100 1,518 77 235	23 312 456 18	8 41 50 5 12	1.6302 9.4157 23 2	.01080 .01087 .00710 .01100 .01244	.056 .045 .045 .047 .058	5,150 70,700 81,475 4,900 17,400	1,624 10,577 18,817 982 4,322	690	3,227 37,041 74,690 4,773 7,806	$\begin{array}{c} 7,020 \\ 82,918 \\ 106,304 \\ 6,440 \\ 21,654 \end{array}$	7,705 101,651 152,704 6,844 28,145
Waterboro Wells York	282 771 735	181 430 419	47 146 172	163 403 391	47 146 171	148 359 351	44 131 155	7 17 22	2 5 6	.01448 .00752 .00778	.050 .0495 .046	7,950 26,926 32,500	1,579 4,066 4,231		6,607 19,960 24,056	11,530 29,722 37,399	14,942 32,704 47,018
Total	23,833	10,379	2,911	9,559	2,898	8,522	2,614	377	119.8901			\$528,996	\$110,300	\$3,247	\$396,950	\$652,155	\$831,643

# SUMMARY BY COUNTIES

	21 years)	To Enroll		Ne Enroll	et ment	Averag Atten	e Daily dance	Te: Pos	aching sitions	ed for				or	for
Name of Town	School census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Amount appropriated school maintenance	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure for school maintenance	Total expenditure f all school purposes
1	2	3	4	5	6	7	8	9	10	13	14	15	16	17	18
Androscoggin	21,925 35,498 43,708 5,812 9,990	9,531 21,520 20,694 3,420 5,600	2,870 4,237 6,812 1,143 1,610	19.798	2,844 4,192 6,769 1,140 1,601	7,479 17,576 17,452 2,871 4,763	2,520 3,678 6,131 1,010 1,446	322 675 721 131 237	114.8012 168.9998 269.4028 44.7149 75.9482	\$451,640 524,869 1,174,356 142,459 273,046	\$94,334 193,297 196,378 36,962 67,369	\$ 998 20,185 980 1,130 3,937	\$406,103 499,821 1,031,743 121,684 225,872	\$563,716 828,899 1,398,230 205,685 360,914	\$731,813 963,134 1,799,094 229,756 429,020
KennebecKnox. LincolnOxfordPenobscot	21,784 6,780 5,164 13,619 29,832	11,811 4,435 2,619 7,021 17,597	3,300 1,328 627 2,006 3,459	10,819 4,148 2,443 6,502 16,057	3,245 1,321 626 1,991 3,431	9,690 3,763 2,225 5,941 14,497	2,937 1,196 557 1,833 3,067	377 151 102 273 576	111.4672 53.0000 24.1573 80.0000 193.7050	476,816 176,224 106,505 315,814 745,453	106,499 40,749 35,260 82,893 165,687	1,899 $1,791$ $930$ $6,695$ $10,396$	403,961 156,301 82,945 260,977 661,639	633,244 234,412 149,104 433,446 980,079	769,475 282,793 168,595 495,747 1,187,253
Piscataquis	5,886 4,835 11,705 6,514 12,707	3,649 2,690 6,379 3,782 7,380	1,003 681 1,594 928 2,098	3,399 2,456 5,929 3,462 6,810	989 666 1,574 921 2,045	3,138 2,106 5,256 3,105 6,171	903 575 1,395 837 1,732	139 106 243 146 269	46.6476 24.0000 58.2046 37.0000 86.8748	153,123 116,283 256,820 130,255 222,920	40,263 28,335 71,893 47,139 78,598	3,420 1,213 3,742 3,477 9,188	118,219 94,846 198,165 115,123 224,132	203,571 146,759 369,770 197,534 340,683	223,104 171,308 463,768 224,977 390,828
York Unorganized Territory	23,833 1,357	10,379 701	2,911	9,559 628	2,898	8,522 550	2,614	377 32	119.8901	528,996 2,746	110,300 48,000	3,247	396,950 19,477	652,155 49,761	831,643 51,830
Total	260,949	139,208	36,607	129,147	36,253	115,105	32,431	4,877	1,508.8135	\$5,798,325	\$1,443,956	<b>\$7</b> 3,228	\$5,017,958	\$7,747,962	\$9,414,138