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PUBLIC DOCUMENTS

OF THE

STATE OF MAINE

BEING THE

REPORTS

OF THE VARIOUS

PUBLIC OFFICERS DEPARTMENTS AND INSTITUTIONS

FOR THE TWO YEARS

JULY 1, 1930 - JUNE 30, 1932

REPORT

OF THE

Commissioner of Education

OF THE

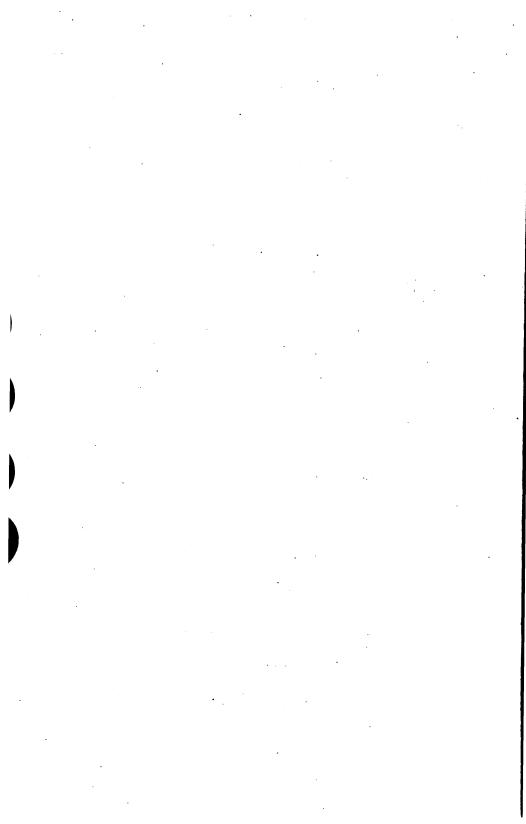
State of Maine

FOR THE

SCHOOL BIENNIUM

ENDING

June 30, 1932



STATE OF MAINE

Department of Education,

Augusta, July 1, 1932

Your Excellency, Wm. Tudor Gardiner, and the Honorable Council:

Gentlemen:

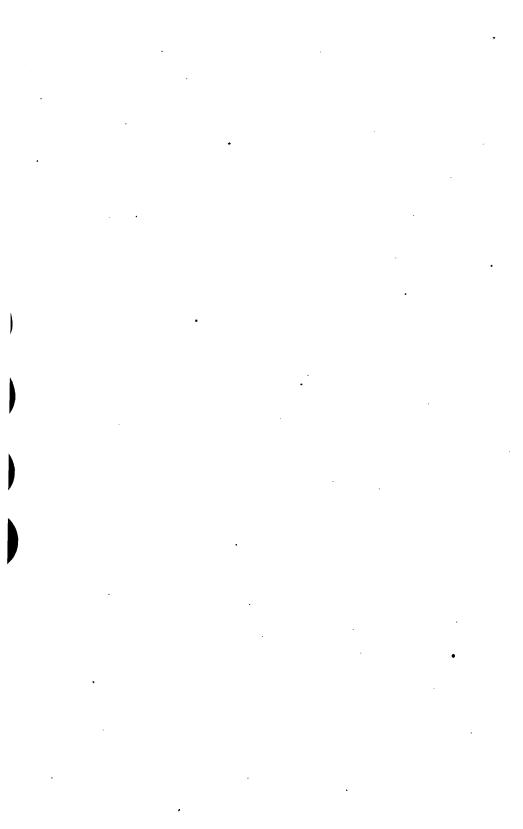
Pursuant to Chapter 3, Section 7, Revised Statutes, I have the honor to submit the report of the condition and progress of education in Maine for the biennial period beginning July 1, 1930 and closing June 30, 1932.

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

Respectfully submitted,

BERTRAM E. PACKARD,

Commissioner of Education.



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CHAPTER I

INTRODUCTION

I am pleased to submit a report of the schools of Maine for the biennial period closing June 30, 1932. During this period no radical change or departure has been made from policies already established. The personnel of the office force has remained practically the same; the majority have seen service in the office for a period of years and are thoroughly acquainted with the procedure and practice of the office. I shall make this report very brief, emphasizing only certain changes which have been effected during the biennium and also touching upon certain changes which should be brought about in the near future.

SCHOOL FINANCES

Because of the nation-wide and world-wide depression in finance and industry in which Maine has necessarily suffered to a certain extent many of our towns have found it necessary to reduce their school budgets in order to secure relief from high taxation. School budgets have been reduced on an average throughout the state of approximately 10% during the past year. In view of the fact that expenditures for public education in Maine have always been low, this state being lower than any other New England state and rating thirty-seventh of the forty-eight states of the union, it does not seem that much further reduction can be accomplished without seriously lowering the standard of our schools.

For the first time in the history of American education we have apparently taken a backward step and we find that at the present time throughout the entire country public education is on the defensive. Such a view on the part of our people must be viewed by every sincere believer in public education with more or less apprehension. Throughout the previous depressions which this country has undergone public education

tion has steadily advanced. This was notably true in the depression lasting from 1837-1843 and the depression from 1873-1878. This fact constitutes a challenge to educational leadership which cannot be ignored. The educator knows the importance of his work and senses the dangers in its neglect. He is called on to bring the public to the same point of view.

At the present time the problems facing the public schools are increased responsibilities and decreased resources. Because of the depression we find a largely increased enrollment in our public schools due to the number of young men and women unable to find work who are continuing their training in the public schools. It is estimated that if the same conditions as to school attendance prevailed today as in 1920 nearly two million young people in this country would be added to the list of unemployed.

Public education cannot be placed on a pedestal as a thing which is sacred and which cannot bear investigation. It can and must bear investigation and it is an open challenge to every public school system to maintain an economical and efficient administration which will convince taxpayers that no extravagance or waste exists in public education. Expenditures for public education have not advanced as rapidly as other municipal expenditures and statistics show that never in our history have schools absorbed as much as 4% of our income.

A recent compilation from the Office of Education at Washington shows that public education throughout the country costs approximately ten cents per day for an adult member of our population or about \$36.20 per year. In Maine comparable figures show that public education costs approximately six cents per day or about \$22.00 per year per adult member of our population. Maine has never been extravagant in her expenditures for public schools and we can find but very few instances of where any of our towns have indulged in the so-called fads and frills of education. There are those of our critics who would have us believe that anything outside of the traditional three R's may be considered as a fad or frill of educational fancy. While we are still emphasiz-

ing the traditional subjects and believe that they are being better taught today than ever before we have come to believe that for that large number of young people who must conclude their education in the public schools such subjects as art, music, homemaking, manual training, physical education, commercial subjects, civics, history, English and the like are highly important subjects in preparing our pupils for citizenship and for life. To eliminate or curtail these activities would be a movement fraught with danger and would attack the very fundamentals of our American civilization. We are engaged in the unique experiment of furnishing to each boy and each girl that type of education which best fits his individual capacity and needs.

I am inclined to believe that in Maine much of our difficulty arises from the fact that our school expenditures are based almost wholly on a property tax. Our expenditures are certainly not too great but without question the support of public education comes in part at least from inequitable sources. It is my conviction that so far as state funds are concerned they should be derived from some other source of taxation than property tax and thus relieve to this extent our taxpayers from the onerous burden of property tax. In those states where state school funds for distribution to municipalities are derived from some other source than property tax the situation as affecting education is faring much better than in those states where these revenues are derived wholly from property tax. The depression is demonstrating the fact that property tax is in many instances near the breaking point and that some more equitable type of taxation should be devised to relieve in part at least this situation. In my opinion one of our most urgent problems is the need for revision of our tax laws. Without such revision it seems difficult to secure adequate revenues not only for education but for other essential activities.

EQUALIZATION

The question of an adequate equalization fund still constitutes one of our major problems. There are many municipalities in the rural sections of Maine where with almost im-

possibly high tax rates sufficient revenues are not provided to maintain a minimum standard of educational opportunity. In these municipalities property tax bears the entire burden of school support; there are many abandoned farms and even those farms in active operation are confronted with a tax rate which in some instances is well nigh confiscatory. Schools cost more to maintain in these sparsely settled areas than in the urban and village communities. Consolidation is of assistance in solving this problem but because of geographic conditions there are many instances where consolidation is impossible.

With an equalization fund of approximately half a million dollars we would be able to guarantee to every rural community a type of school which would insure a minimum standard of educational opportunity. It has become a well established principle that there should be guaranteed to all our children at least a minimum standard of education and because children may reside in small and sparsely settled communities is no legitimate reason for their being handicapped in educational opportunity. To remedy this situation it is inevitable that the wealthier communities be taxed in such a way as to afford additional revenues for those children residing in less favored communities. As intimated in my last report we have made a study of this problem and lack now only sufficient funds to establish an adequate plan of equalization.

A difficulty which exists in this state as to the equitable distribution of equalization funds is the lack of an equalized basis for state valuation. In order to fairly distribute equalization funds the basis should be an equalized system of valuation whereby insofar as humanly possible the ratio of assessed valuation to actual valuation should be the same in each municipality of the state. Tax rates for the several municipalities of the state mean but little until one has determined the ratio of assessed valuation to actual valuation in the particular town under consideration. It is hoped that the next Legislature may devise some ways and means whereby a sufficient equalization fund may be provided.

HEALTH AND PHYSICAL EDUCATION

The program of health and physical education whereby towns carrying out approved plans of work may receive substantial aid from the state has been progressing satisfactorily during the past two years. This is an important phase of educational activity and the time should come when an adequate health and physical education program would be maintained in every school system in the state. The time has already come which we have been anticipating for several years when in order to insure the best results and to guarantee the economical expenditure of the subsidies provided by the state a state supervisor of health and physical education should be employed. It might be advisable at the beginning of this program that the supervisor should not only have supervision of the work in our public schools but at the same time be employed as a part-time supervisor in our Normal Schools so that the health and physical education program of our tuture teachers might be coordinated. In other words, in many of our smaller communities a suitable program of health must depend upon the teacher. If in her training she has adequate preparation for this work it will greatly simplify the work of carrying on this program in many of our smaller communities.

CERTIFICATION OF TEACHERS

In accordance with recommendations made in my report of two years ago the laws were amended by the Legislature of 1931 enabling us to make effective higher standards of training for teachers. The new regulations for certification became effective as of date July 1, 1932 and were published in a bulletin at that time. It is, therefore, unnecessary to devote much space to the matter in this report; suffice it to say that owing to a considerable over-supply of teachers during the past year in all lines of school work the adoption of higher standards of training has been accomplished with the least possible amount of friction and with comparative inconvenience to but very few teachers failing to meet the requirements. Our new regulations are so arranged that in all types

of certification teachers applying at first with the minimum requirements may with years of experience combined with professional training in summer school, correspondence courses, extension courses, and the like advance ultimately while in service to the highest type of certificate. In other words, we have particularly emphasized the importance of the actual training of teachers while in service. We are hopeful that the plan will work out successfully and be of great benefit in the improved teaching in all our public schools. The new plan seems generally acceptable to all our school people, superintendents, teachers and school committees.

NEW ELEMENTARY STATE CURRICULUM

A long needed and very important piece of work has been accomplished during the past two years in the revision and publication of the new curriculum for our elementary schools. As mentioned in my last report the supply of our state course of study had for several years been exhausted and at that time plans were well under way for the proposed revision. All our committees completed their work of revision in the spring of Arrangements were then made for a critical review of the work of our committees by the Elementary Division of New York University, headed by Dr. Robert K. Speer of that institution. Their efficient work unified and coordinated the work of the several committees and brought the work entirely up-to-date from an educational and pedagogical viewpoint. The curriculum, therefore, embodies not only the conscientious and faithful work of our local committees but also carries with it the unqualified stamp of approval of the Department of Education of New York University. During the year that this curriculum has been in the hands of our school people it has been found to be most helpful and of great benefit to all our public school pupils. Plans are under way at this time for the compilation of a second accompanying volume which will work out in constructive detail many of the projects mentioned in the curriculum. The second volume will prove to be of especially great assistance to those of our teaching staff with limited training and experience.

NORMAL SCHOOLS

During the past two years the several normal schools of the state have been accomplishing an increasingly better and higher standard of work. Here too it was felt that the curriculum should be thoroughly revised and committees have been intensively working on this revision under the direction of Dr. Ned H. Dearborn, Professor of Education, New York University. The preliminary work is practically completed at the present time and is now in the hands of the teachers in typewritten form for further criticism and study during the coming school year. Through this plan the work of our normal schools has been coordinated and unified to an extent hitherto impossible.

It has not been my policy to in any way expand the work of the normal schools but rather to intensify and strengthen the work along lines already established. It has not been my desire to in any way increase the attendance but rather to demand a higher condition of character and scholarship for those entering the normal schools with a view to undertaking the important work of teaching. Our activities in the normal schools are being confined exclusively to the elementary field save in the case of manual arts and home economics where teachers are being prepared for the high school field as well as the elementary field. It has been my thought that the three colleges and the University of Maine were adequately taking care of the secondary field and that for the normal schools to undertake this work would be a duplication of effort and expense. A very fine cooperation on the part of the colleges of the state and the University in the more adequate and better preparation of secondary teachers justifies me in this conclusion. A very progressive arrangement has been entered into between the normal schools and the School of Education of the University of Maine whereby graduates of our normal schools in the two-year courses may receive sufficient credit at the University so that they may graduate in two additional years with a degree in education.

As to physical conditions, buildings, equipment, etc. our normal schools at the present time are in excellent shape. A

new auditorium-gymnasium combined was erected at Gorham last year, meeting a long felt need on the part of the school. Through the combined efforts of the alumni and students of the Farmington Normal School a substantial sum of money, meeting practically half the expense of the erection of a gymnasium, was raised, and the resulting building will be ready for occupancy at the beginning of the new school year. I feel that especial mention should be made of the very fine spirit on the part of the alumni and students of this school in undertaking this major project.

A practice school has been erected in Farmington during the past year by the town thus filling a long felt need for more commodious quarters for the training school and releasing much needed space in the normal school building for the regular classroom activities of the school. A contract was entered into between the town of Farmington and the Board of Normal School Trustees for the furnishing and equipment of the building by the state and the cooperative management of the school. For a long time the recitation building at the Madawaska Training School, Fort Kent, has been sadly in need of remodeling. It is planned during the coming summer to remodel this building and put it in such shape as to meet the more modern needs of the institution. With the completion of this work at Fort Kent the last of our major projects will have been completed. During the next biennium it will not be necessary to undertake any major projects involving the expenditure of any considerable sum of money.

EDUCATIONAL STANDARDS MUST NOT BE LOWERED

Notwithstanding the depression and resultant curtailment of school budgets we must see to it that educational standards shall not be lowered. It is our duty in every way possible to economically and wisely administer our school systems but it is unthinkable that our citizens would permit lowered standards of educational opportunity for their children. Public education is the cornerstone upon which our democracy is established. No type of self-government can exceed in

excellence the general character and intelligence of its citizens. Education plays here an essential part in furnishing a type of citizenship which will guarantee a high standard of democratic government. Our people have a sublime faith in public education. It has become their ideal that there shall be guaranteed to each succeeding generation better educational opportunities than were enjoyed by the preceding generation. They will not easily give up this ideal of education and I have an abiding conviction that so long as educational matters are administered economically and wisely our citizens will not permit these opportunities to be curtailed because of lack of sufficient revenues.

CHAPTER II

SCHOOLING IN THE UNORGANIZED TERRITORY

ADELBERT W. GORDON, General Agent

To the Commissioner of Education, Augusta, Maine.

Dear Sir:

During the past two years school privileges under this system have been provided in fourteen of the sixteen counties, including ten townships in Aroostook County, Fort McKinley in Cumberland County, six townships in Franklin County, four townships in Hancock County, the Veterans' Administration Home in Kennebec County, one township in Knox County, one township in Lincoln County, one township in Oxford County, eleven townships in Penobscot County, ten townships in Piscataquis County, one township in Sagadahoc County, eleven townships in Somerset County, six townships in Washington County, and nineteen light stations scattered. all along the coast from Kittery to Cutler. The two most remote places may be said to be Mount Desert Rock Light Station, twenty miles out in the Atlantic Ocean from the nearest mainland, and Clayton Lake in the deep wilderness of northern Maine, approximately eighty miles from Fort Kent by way of the Allagash and St. John Rivers. The greater number of communities of the unorganized territory have, however, emerged from their former isolation and comparative inaccessibility. They may now be reached directly or for the greater part of the distance by automobile over the extended and improved highway system of the State. This makes possible the visitation of such townships with much greater economy of time in travel and also simplifies many of the administrative problems of this extensive territory.

Thirty schools were maintained during the past two years. These schools are for the most part located in well-established communities and will be likely to be continued indefinitely. A few very small schools, sometimes of the one-family type. so-called, have always seemed necessary but it has become the fixed policy to establish and continue as small a number of such schools as possible because of their relatively high cost and comparative inefficiency. The schools of a more permanent type vary in size from an enrollment of eight to an enrollment of more than seventy pupils. At Guerette in Aroostook County, at present the largest school in the unorganized territory, the enrollment increased to such numbers in the fall of 1931 that it was found necessary to engage an assistant teacher. Fortunately the arrangement of the large model building made it possible to convert the combination stage and workroom into a very satisfactory recitation room. Eventually a two-room building will be required for this community. At Rockwood, where formerly two schools were maintained, the school again became too large to be taught efficiently by one teacher and a second teacher was again installed shortly after the beginning of the fall term in 1931. The Rockwood building is the only two-room school building in the unorganized territory.

The regularly maintained schools of the unorganized territory may be classified among the better type or even superior class of rural schools of the State. Trained teachers are now employed almost without exception. The regular school year is thirty-six weeks in length except in northern Aroostook County, where on account of local conditions it is of thirty-four or thirty-five weeks in length. Nearly all of the buildings now meet standard requirements and on the whole are probably superior to the average rural school building. Nine communities are favored with model buildings which will-compare with the best rural school buildings in the State. During the past two years there have been maintained six schools in Aroostook County, one in Cumberland County, two in Franklin County, one in Hancock County, one in Knox County, one in Lincoln County, one in Oxford County, four

in Penobscot County, four in Piscataquis County, six in Somerset County and four in Washington County.

Transportation becomes an increasingly important factor from year to year. It is now possible to provide satisfactory transportation because of improved roads and snow removal in winter where such an arrangement would have been entirely impracticable a few years ago. This has made possible the closing of a number of small schools and one school of fair size. In fact, the time is rapidly approaching when several rather large consolidation projects may be undertaken in cooperation with towns which will be of advantage to both the State and the towns concerned. During the school year 1930-31, 113 pupils were transported and during the school year 1931-32 pupils to the number of 151 were transported.

In eight cases pupils were transported to schools in the same or adjoining unorganized townships and in fifteen cases to schools in adjoining towns or plantations. In two instances arrangements were made for pupils of the unorganized townships to be transported by town conveyance on routes already established through the extension of the route to the unorganized township.

Automobiles are used for conveyance in most cases, the number of pupils usually not being too large to make this practicable. In a few cases the drivers are required to make two trips, and on two routes trucks with bus bodies are now used. On a part of the routes snow removal on the state highways makes it possible to continue conveyance by motor through the winter. On the others motor conveyance is replaced by teams with comfortable covered sleds or in a few instances the transferring of the bus body to sleds. The cost of conveyance will be found to compare very favorably with that of similar routes maintained by towns. The State owns several bus bodies formerly used on wagons. It has, however, become a fixed policy not to purchase motor equipment for transportation in the unorganized territory, since there would be little saving thereby and doubtless considerable difficulty experienced in properly caring for valuable property of this kind scattered over such a large territory.

One of the natural results of the many cases of a small number of children in an unorganized township, frequently the children of but one family, is the relatively large number of children boarded for attendance at school. Pupils, including those of light stations, to the number of 78 and 94, respectively, were boarded for the school years 1930-31 and 1931-32. This arrangement is sometimes rather reluctantly entered into by parents, and naturally so in the case of very young children. but it usually results very satisfactorily. Very often children are boarded with relatives. In some cases of very small children, schools are temporarily established with the understanding that the children are to be boarded away from home after a few years. The policy of payment by the State of the major part of the expense for board, with the requirement that the parents are to pay a small amount representing the equivalent cost of supporting the child at home, has become well established and is accepted in most cases without question. As has been stated in previous reports, the payment of the whole expense for board by the State would be an open inducement for a certain class of parents to move back into the wilderness with the object of being relieved of the support of their children during the school year. The present arrangement prevents such advantage being taken of the generosity of the State in providing school privileges. There are occasionally cases in which families too poor to pay any part of the board of their children take up their residence in good faith where no school privileges are available. Under such conditions the whole amount of board is paid by the State.

Children to the number of forty-eight from sixteen light stations were boarded during the school year 1930-31 and to the number of fifty-six from nineteen light stations during the school year 1931-32. This plan, with part payment of board by the State, has become so firmly established that it is now accepted without question and application for the former type of lighthouse school is seldom made. In addition to providing school privileges for the children of the light stations, the elementary school tuition of pupils of the Veterans' Administration Home is paid for attendance at

Augusta, a primary school of the first four grades is maintained for the younger children at Fort McKinley, and last year the children of an officer of the United States Customs Service located at a remote place on the border in Somerset County were boarded for attendance at school under the same conditions as lighthouse children. The expense for the schooling of the children of these various Government reservations during the school year 1931-32 totaled \$6,291.95. This is rather a substantial sum for the State of Maine to contribute toward the education of the children of the United States Government employees, for whom the Federal Government makes no provision. It is but another example of the generosity of the State of Maine in providing school privileges for the children of parents who are living outside the limits of the cities. towns and plantations of the State. That the United States Government under present conditions will inaugurate any steps to provide for the schooling of this class of children is hardly to be expected but it is a responsibility which the Government should eventually assume.

Encouraging progress has been made in the completion of the school building program, this having been extended over a long period of years because of inadequate funds for much construction in any one year. The remodelled building at Grindstone, which was partially completed in 1930, was finished on the exterior at the close of the school year in 1932. This is now a very satisfactory building both in interior arrangement and exterior appearance. It has been provided at a very large saving over the cost of a newly constructed building and should serve the school purposes of this community very satisfactorily. A model rural school building was erected in Township 15, R. 6, W. E. L. S., Aroostook County, during the fall of 1931 at a total cost for building, lot and equipment of approximately \$3,500.00. This is one of the best constructed buildings in the unorganized territory and was erected at a very low cost. It replaces the last of a very primitive type of school building common to the unorganized townships of Aroostook County a decade or more ago. The contrast between the new and the old buildings is almost too

great to describe—the first a little, old, unsightly building located close to the highway on a small, damp and sloping lot, and the second a fine, new, modern building of attractive appearance well located on a neatly fenced lot of one acre. This new building will serve as a model for rural communities in that vicinity and needless to say is the pride of this little settlement.

The present needs for new buildings in the unorganized townships are now filled with the exception of a few places such as Lambert Lake and Long Pond, where future conditions are too uncertain to warrant any expenditure on this account at the present time. At Long Pond the building in use for a school of more than forty pupils is rented and far from satisfactory. At Lambert Lake the present building is too small for a school enrolling thirty to forty pupils and does not lend itself well to remodelling. It is, however, quite possible that satisfactory arrangements may be made for the conveyance of the children of both of these communities to nearby town schools with the further improvement of state highways over which conveyance would be made.

General repairs have been made during the past two years to the buildings at Guerette, Ouellette, and Criehaven. Minor repairs were made to various other buildings. The upkeep of the school buildings of the unorganized territory requires a considerable expenditure from year to year. It is the plan to make the repairs in such manner that there will be no large expenditure for this purpose in any one year, while at the same time keeping the property in a proper state of repair. A small amount of new equipment including school furniture has been purchased. New furniture is still needed for four or five buildings and also some other equipment of a minor nature.

Migratory families still continue to be a problem in the unorganized territory and under present economic conditions this bids fair to be more of a problem in the future than at present. It is often very difficult to classify these families as to permanent residents of the unorganized territory, in which case the children would be schooled under the act for schooling in unorganized territory, or temporary residents, in

which case the cost of schooling would be paid from the State School Fund. While it does not seem the province of this department to endeavor to influence the movements of people of this type, yet it does not seem advisable to encourage their removal for no good reason to the unorganized territory by immediately providing school privileges, especially in cases where they take up their residence in camps and other primitive shelters. In fact, it is often found wise to delay arrangements until the status of such families is well established, and by so doing problems of this kind frequently solve themselves. It is also most important that no arrangement be approved for the schooling of the children of such residents that will prove of profit to the parents and encourage them to take up their residence in the unorganized townships for this purpose. is of course necessary to exercise very careful judgment in such cases in order to do justice to the children and at the same time protect the financial interests of the State. No rule can be formulated for the determination of such cases but each case must be considered individually on its merits. This usually requires a considerable amount of investigation and a decision in any case is seldom made until it is personally investigated by the general agent.

The employment by the railroads of section men who are located in unorganized territory at points on the railroads remote from school privileges provides another problem in the schooling of children. The schooling of the children of but one such family has been known to cost the State a number of thousands of dollars despite every effort made to bring about a change in the situation. Most of these cases arise on the lines of the Canadian Pacific and the Bangor and Aroostook Railroads, with an occasional case on the Somerset Branch of the Maine Central Railroad. An added problem is the fact that on the Canadian Pacific Railroad many of the employees are Canadian citizens with uncertain prospect of ever taking up their permanent residence in Maine. An endeavor has been made to secure the cooperation of railroad officials in not locating men with families on such remote sections but this is not an easy matter to control, since questions of seniority of employees and union labor regulations are involved. It also seems inadvisable to attempt to establish any regulation which might discriminate against family men as opposed to those without families in railroad employment. On the other hand, is it not fair to assume that if the railroads were under obligation to pay the costs of schooling in such cases, their officials would find some satisfactory way to locate section men so as to avoid this expense?

The increasing demands upon the appropriation for schooling in the unorganized territory, which have caused comparatively large overdrafts in recent years, calls again to our attention the fact that there are certain unorganized townships in the State which continue to draw heavily from this appropriation for the schooling of their children and which townships in accordance with the strict letter of the law should be maintaining local self-government as plantations or towns, with the payment for the school privileges of their children in part by local taxation instead of wholly by the State. It is clearly evident that the act for schooling in unorganized territory was never intended to provide school privileges for children in townships of this class, and it is also equally evident that it is a distinct advantage to the residents of these townships in the matter of local taxation to remain unorganized so long as local pride or the state laws do not force them to assume the responsibilities of local self-government. Again, as we have stated in previous reports, this is a situation that is thought by those conversant therewith to be important enough for further legislation, with provision to the end that whenever the legally qualified voters of a township of this class fail to organize, all expense for schooling and for other purposes incurred by the State in such township, together with an additional percentage charge for administration, should be assessed each succeeding year upon the property of the township by the State Bureau of Taxation, Such a provision would protect the financial interests of the State and leave to the voters of such townships the choice of management of their local affairs either by their own officers or by state officials. Local self-government probably cannot be forced upon the citizens of any township with hope of satisfactory results, but they can be required to assume their proper share in the burden of public taxation.

Very complete and detailed tables of both school and financial statistics are prepared and placed each year in the files of the State Department of Education as a permanent record. Comparative summaries of these statistics appear at the end of this report. The school statistics indicate on the whole no great change for the past three years. There was, however, for the year ending June 30, 1932, a considerable increase in school enrollment, aggregate attendance, and average attendance in the unorganized township schools. A large increase is also shown in the number of pupils boarded and transported. The increase in pupils attending secondary schools to seventy-seven, a record number, was a most encouraging evidence of the tendency of children of the unorganized territory to continue their education beyond the elementary grades.

A carefully prepared budget of expenditures for all school purposes is made up each year for the unorganized territory. While certain classes of expenditures and the expenditures for certain townships can be estimated with a considerable degree of accuracy, there is a large portion of the required expenditures which cannot be closely estimated and some expenditures which cannot be controlled, such as elementary and secondary school tuition. Nevertheless the actual expenditures for the past several years have been remarkably close to the budget estimates. In view of the present tendency towards an increase in the school population of the unorganized territory together with the possibility of the disorganizing of a number of small plantations by the next legislature, it is quite certain that the present appropriation of \$44,000 together with the usual credits made thereto of approximately \$2,000, will be inadequate to meet the annual requirements for the next two years. The transfer of \$3,500 from the appropriation for the year ending in June, 1931, to that for the year ending in June, 1932, has made the total expenditures for these two years appear somewhat misleading. The annual expenditure for these two periods should more properly show respectively \$47,181.06 and \$52,866.34. On the basis of the latter expenditure together with consideration of every possible reduction that can be made in present school costs and the increased demands that are quite certain to be made for schooling in unorganized territory, it appears that an annual appropriation from \$48,000 to \$50,000 will be necessary for the next two years.

Respectfully submitted,

Adelbert W. Gordon, General Agent for Unorganized Territory.

COMPARATIVE SUMMARY OF STATISTICS FOR THE UNORGANIZED TERRITORY

For the Years Ending June 30, 1930, 1931, and 1932

-	1930 -	1931	1932
Number of townships in which school priv-			
ileges were provided	80	80	83
School population, 5 to 21 years of age	1,072	1,126	1,111
Number of schools maintained	31	30	30
School enrollment	576	555	592
Aggregate attendance	74,168	75,139	82,899
Average attendance	434	437	474
Number of pupils transported and boarded	163	191	245
Length in days of the school year	171	172	175
Number of pupils attending public element-			1
ary schools outside the townships	167	187	167
Number of pupils attending private ele-			
mentary schools outside the townships	4	1	1
Number of pupils attending public second-			
ary schools outside the townships	44	41	60
Number of pupils attending private second-			
ary schools outside the townships	18	. 17	17
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	\$20,742,23 1,326.47 816.25 4,458.07 2,105.19 2,764.05 1,653.20 1,102.17 123.39 1,088.76 665.29	\$19,490.96 1,400.05 801.70 5,124.50 6,796.85 3,607.13 3,546.86 389.45 865.18 176.75 479.98 610.90	\$22,129,25 1,453,80 943,68 6,475,66 8,012,09 4,396,45 4,450,27 2,960,66 1,783,07 655,47 1,233,99 929,77
Agents	599.56 530.17	324.75 66.00	8.66.18 76.00
	\$44,433.52	\$43,681.06	\$56,366.34

CHAPTER III

DIVISION OF RURAL EDUCATION

RICHARD J. LIBBY, Agent

To the Commissioner of Education, Augusta, Maine.

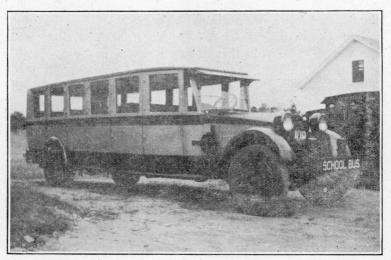
Dear Sir:

This department has confined itself to the same fields of endeavor for the two years ending June 30, 1932 as in previous years, namely, the improvement of physical conditions through the improvement of housing facilities and more efficient and comfortable conveyance of school children, and the improvement of instruction through special courses for teachers, cooperation with the training departments of the several normal schools, and in-service training of teachers.

In spite of the depression, forty-nine school buildings have been completed within this two-year period and considerable work has been done in the remodeling and redecorating of old buildings. It is safe to say that the school children of the State of Maine, both urban and rural, were never so well housed as they are at the present time.

In the field of consolidation and transportation of school children the work has gone steadily forward. Fifty-eight one-room schools were discontinued in the year 1931 and sixty-six in the year 1932. For the most part the children who formerly attended these one-room buildings have been housed either in two to four-room consolidated schools or have been conveyed to the larger village schools with the result that they have received better educational opportunity at a considerable financial saving to the towns in which they reside. The per capita cost per pupil in the small rural school is higher than that of the pupil in the most up-to-date urban school with all the advantages which it is able to offer. The trend of

school population in the rural elementary schools has been upward during both years, the increased enrollment from 1930 to 1931 having been 1294, and from 1931 to 1932, 756. This increased rural population, in combination with the closing of the one-room schools, has resulted in an increased number of children conveyed amounting to 3,439 between 1930 and 1932. It has been interesting to note, however, that the increase in cost of conveyance has not been in proportion to the increase in the number of children conveyed, the average cost of conveyance per pupil in elementary schools in the state in 1930 having been \$42.45, while the cost of conveyance per pupil in 1932 was \$35.83. This decrease has been in part due to the fact that individuals have been willing to perform the same service for a less amount in 1932 than in 1930, but to a greater degree it is due to the fact that during this two-year period approximately fifty motor school busses have been purchased, these busses having made it possible to convey larger numbers of children for greater distances in less time and at less expense.



TEACHER TRAINING

During this two-year period much has been done to improve the instruction in all types of elementary schools in the state with perhaps more stress being laid upon the rural field than any other. For some years model rural schools, in which a limited number of the students of Gorham and Castine Normal Schools have done their practice teaching, have been maintained jointly by the towns and the normal schools. In 1931 similar schools were established in the towns of Farmington and Presque Isle cooperating with the normal schools located in those towns and in the spring of 1932 arrangements were made with the town of East Machias to maintain a similar school to work in cooperation with the Washington State Normal School, so that, in each of the normal schools of the state, we are now able to offer facilities for practice teaching to those students who desire to enter the rural field and also to give opportunities for observation to the whole student body of the normal schools.

The changing economic conditions throughout the country have had a marked effect upon the teaching group. Where formerly the other New England states and to a less degree all the states of the Union offered opportunities for professional advancement to the teachers of Maine, these states are now faced with a surplus of teachers for the first time within a generation, so that the students who are graduating from the normal schools of Maine must look for positions within their own state; and where the teacher turn-over a few years ago ran from a thousand to twelve hundred, it is now less than five hundred. This means that the great majority of the graduates of our teacher training schools must find work, if at all, in the schools of Maine, and not only in the schools of Maine, but in the rural schools. This has resulted in the employment of a larger number of trained teachers in the rural schools of Maine than ever before.

But these young teachers, while they have had professional training in the normal schools, are lacking in practical experience, and training in service for the first few years of their teaching is just as necessary as it is with untrained teachers,

with this marked difference, that the professionally trained teacher is able to assimilate and put into practice the suggestions and directions given to her by her supervisors much more successfully than the teacher who has not had this background of professional theory. In this field of in-service training the seventy-five helping teachers in the state have been able to be of great service to the superintendents with whom they work. One of the most beneficial pieces of legislation bearing upon rural schools which has been passed for many years was that authorizing the employment of one or more full time helping teachers to work under the direction of the Commissioner of Education as a general director and aid to the helping teachers employed in the several towns and also to serve in the capacity of a traveling field agent for rural education. I would respectfully call attention to the report of the Field Agent for enumeration of her activities.

To sum up; the two-year period has been one of progress along all general lines and in practically all communities. The children are better housed in more comfortable and more sanitary buildings; those whose homes are remote from schools are being conveyed, on the whole, more comfortably, more safely, and at less expense per child than in former years; and the teachers in the rural schools are the best trained and most competent that have held these positions for many years.

Respectfully submitted,

RICHARD J. LIBBY,
State Agent for Rural Education.

To the Commissioner of Education, Augusta, Maine.

Dear Sir:

As field agent for Rural Education the work has been in the one and two-room rural schools of the state. The object of the work is to give help in rural school organization, especially daily programs; assistance in the type of instruction; and

general assistance as needed in any branch of rural school work.

Since July 3, 1931, fifty-one union superintendents have been visited. This number includes two visits to some having large unions. The plan is to visit the first three days of the week in one union and the last two in a neighboring union, thus cutting down time and cost of travel to a minimum. All work is done in company with the superintendent, and with his close cooperation. Special effort has been made to make the assistance such, that it will work in conjunction with the type of supervision he has been giving, thus adding to, rather than contradicting his efforts.

Because reading seems to be the hardest subject to teach and therefore the poorest taught, most of the emphasis has been placed on that subject of the curriculum. After watching the teacher in charge for a short period, a demonstration lesson has been given in nearly every school visited, usually with the class with which the teacher feels she is having the most difficulty. It has seemed wise to do this since both the teachers and superintendents feel that more benefit is derived from seeing the method demonstrated in the situation in which it is to be carried out.

A typical day's work in the field begins at the opening of the school day. On the average of four schools a day are visited. If distance between schools is not too great, and if some of them are in two-room buildings it is possible to do more. The following program is usually carried out in each school. A few minutes for a "get acquainted" period with the teacher in discussion of general school work and her special problems. Because in a rural school the organization of the school program to find time for all classes is one of the hardest jobs help with this is usually the first thing for which the teacher asks. The tentative rural program which the Department issues is then worked over to comply with the program the teacher all ready has and with the needs of that particular school. Following this a class in reading is called, and after watching the procedure for a short time, to get the "class setting", a demonstration lesson is given using material that is entirely new to the children, that the teacher may see both the presentation and the class discussion. After the lesson, follows a short discussion of the work demonstrated. At this time the teacher asks any questions which the demonstration lesson has failed to answer. Often at the close of the work with a superintendent a meeting of all the elementary teachers in the union has been held. At these meetings, other demonstrations have been given, followed by a general discussion period. These meetings have seemed to be of great value, since school problems are more or less general, and from their discussions many teachers are helped.

During the summer of 1931 the School for Rural Leaders at Castine was in session. At that time special work in rural school programs was given, also lesson plans in the different school subjects worked out, thus helping these leaders to take to the teachers under their supervision an organized plan of work. There is no question but that this school has been of inestimable value in raising the standards of our rural schools. Many of these rural leaders were visited during the year, and in the towns where their work was being carried on a marked improvement in the rural schools was plainly discernible.

The summer of 1932 was spent in three of the normal schools; Gorham, Farmington and Aroostook State, two weeks in each school. Since the larger number of the summer students are rural teachers it was possible to reach many schools. The work of the course dealt with rural school methods again stressing the rural school program and reading. The principals, teachers and students in all three schools were most cooperative in putting over this two-week special course. It is only as more trained, experienced teachers are working in our rural schools that it will be possible to raise the tone of the instruction. Much progress has been made. The act passed by the legislature in 1931 requiring at least one year of normal training has been a step forward. Normal graduation is still more desirable.

Other work in this position has included the part taken in local county and state teachers' conventions, talks at parent-teacher and grange meetings as well as the office duties incident to such work.

Great appreciation is here expressed to the superintendents and teachers of rural Maine who have given such hearty cooperation to the work. Also to the normal schools which have made the work with them a pleasure rather than a burden. If there be any lasting good it is only because these people have helped to make it possible.

Respectfully submitted,
GLADYS SPEARIN,
Field Agent for Rural Education.

CHAPTER IV

VOCATIONAL EDUCATION INDUSTRIAL EDUCATION EVENING SCHOOLS

Report of S. E. Patrick, Director

HERBERT S. HILL, Agriculture Supervisor

FLORENCE L. JENKINS, Home Economics Supervisor

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

Agriculture

Schools have been hard hit by the general depression. This coming year they must be run on greatly reduced budgets. It is gratifying to note that not a single school has proposed dropping the agricultural course as one way to reduce expenses. However, if potato prices are not higher this coming year, it is difficult to forecast what will happen in Aroostook County.

During the year, the state supervisor made over seventy-five supervisory visits; taught a class three periods weekly at the University of Maine; attended the regional conference; held a conference of teachers in conjunction with the State Teachers' Convention; conducted the annual two-day program of contests, etc. for vocational agriculture boys at the University.

Our annual conference was held the first week in July at Orono. All teachers (100%) attended. As this was fol-

lowed by a ten-day course in Farm Management, only two days were devoted to the conference proper. Each of the three districts of the State Association of Agricultural Teachers held one or more conferences also.

PROJECTS CARRIED ON DURING THE YEAR 1931-1932

	Scope	Number Enrolled
Potatoes	229 ¾ A	196
Corn	22 1/8 A	25
Beans	30 ¼ A	43
Garden	26 ¾ A	73
Chicks	12917	58
Hens	2012	26
Swine	138	51
Sheep	92	. 13
Calves	25	13
Dairy Cattle	28	12
Green Manure	6 ½ A	7
Oats	11 A	5
Beef Animals	11	8
Apple Trees	113 trees	3
Cabbage	1 A	3
Squash	3/8 A	2
Peas	¹ 1 ½ A	4
Woodlot Improvement	2 A	1
Oats and Peas	1 · A	1
Asters	2000	1
Alfalfa	¼ A	1
Raspberries	1∕8 A	2
Strawberries	2 1/8 A	9
Wheat	3 A	1
Bees	2 hives	1
Power Accounts		2
Farm Experience		27
a. Total enrollment in projec	ets	560
b. Total enrollment in other	29	
c. Total number of individuals	ts 494	
d. Total number of individu	als enrolled in ot	her
practice		29
e. Total—sum of c and d		523
f. Total class enrollment		607

PROJECTS CARRIED ON DURING THE YEAR 1930-1931

							-	
Kind of projects	Pupils enrolled	Completed	Scope	Total Charges	Total Credits	Net Profit	Paid self for labor	Pupils labor income
Potatoes Beans Garden Corn Chicks Hens Swine Sheep Calves Strawberries Beef cattle Dairy cattle Cabbage Shop Ducklings Tomatoes Bees Oots Rabbits Cucumbers Green manure Carrots Power account Farm Experience	200 63 38 288 42 21 37 12 9 4 4 4 2 2 2 1 1 1 1 1 1 1 1 1 1 1	186 59 38 26 39 18 30 12 6 3 4 4 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2473%A 49A 14A 28½A 7555 815 64 68 18 ½A 4 2¼A 4 2000 25 150 1 ½A 25 1A ¼A ¼A	\$30,946.92 3,402.20 1,422.15 2,112.98 5,124.38 1,929.30 1,175.55 374.82 503.78 98.43 1,515.31 192.34 237.86 215.46 3,478.48 12.27 27.17 112.26 8.12 555.23 17.40 48.25 7.38 65.13	\$22,056.50 2,992.77 1,950.23 3,005.68 7,117.46 2,213.22 1,201.09 429.38 755.15 132.97 4,337.18 363.61 289.00 3,578.15 62.95 29.04 6.01 0.00 60.00 41.60 52.46 23.20 194.55	- 8,890.42 - 409.43 528.08 892.70 1,993.08 283.92 25.54 54.56 251.37 34.54 2,821.87 186.98 125.75 73.54 50.68 1.87 - 6.25 - 8.12 4.27 24.20 4.21 15.82 129.42	2,159,23 648.58 405.29 431.68 798.92 355.92 69.10 72.66 12.17 197.40 121.58 22.50 43.20 267.30 5.13 10.43 5.50 3.75 11.00 12.75 7.50 2.66.47	- 6.731.19 239.15 933.37 1,324.38 2,792.00 639.84 332.56 123.66 324.03 46.71 3,019.27 3,019.27 116.74 366.97 55.81 12.3075 4.37 15.77 36.95 11.71 18.38 155.89
Totals for A projects	475	438		\$52,983.17	\$51,271.52	- 1,711.65	5,997.64	4,285.99

PROJECTS CARRIED ON IN UNIT COURSES 1931-1932

	Scope	Number Enrolled
Garden	8 A	18
Chicks	2090	13
Potatoes	1 A ·	3
Chick Hatching	1000	1
Hens	660	8
Strawberries	1 ½ A	6
Apple Trees	50 trees	. 2
Beans	1 ½ A	2
Corn	2 A	2
Dairy Cattle	11	4
Swine	1	1

PROJECTS CARRIED ON IN UNIT COURSES 1930-1931

		•						ī	=		
Kind of projects	Pupils enrolled	Completed	Scope	Total	Charges	· Total Credits	Net Profit		Paid self for labor	Pupils	labor income
Beans Corn Garden Orchard Peas Potatoes Chicks Hens Swine Dairy cattle Bees •	5 5 7 2 1 2 8 5 1 5 0	5 5 7 2 1 2 8 5 1	4A 4A 4A 50 trees ½A 1A 2840 768 2 11	15 116 2,007 2,103 53 500	.14 .47 .50 .14 .81	210.27 659.51 938.82 32.65 33.76 129.70 3,021.67 55.92 603.97 14.49	\$ 21.45 259.37 248.35 18.15 18.62 12.89 1,194.25 918.25 2.06 103.43 13.28	\$	25.75 87.90 195.53 4.60 4.58 28.60 186.15 143.93 9.07 82.93 .27		47.20 347.27 443.88 22.75 23.20 41.49 380.40 062.18 11.13 186.36 13.55
Totals for projects	41	42	<u> </u>	·\$ 6,092	.76 \$	8,902.86	\$ 2,810.10	\$	769.31	\$ 3,	579.41

Trade and Industrial Education

Very little new work has been inaugurated this year, but it is gratifying to note that none of the trade and industrial work has been curtailed. A series of conferences with the foreman of the W. S. Libbey Company of Lewiston, were conducted weekly from January 2 to February 12, but due to the chaotic condition in the plant, the work was postponed until more normal conditions prevail.

The supervisor assisted Federal Agent N. B. Giles in an analysis of paper mill jobs at the Otis plant of the International Paper Company, and received suggestions for the conduct of such work. The supervisor assisted Federal Agent C. F. Klinefelter in conducting a series of conferences with the fire chiefs of the State.

Reports from the management of the Continental Paper and Bag Mill at Rumford and from the Saco-Lowell Shops at Biddeford indicate that their plant training programs have been of inestimable value during this past year of stress. It is quite evident that plant training programs can render the greatest service to industry, youth entering industry and youth and adults already employed.

Vocational Home Economics

Vocational home economics continue to grow and improve. There are twice as many girls enrolled in all-day vocational classes this year as last year. Enrollment in 1930-31 was 152, in 1931-32 it was 307. There are now eight all-day vocational home economics courses. The seven evening vocational courses remain as last year with 540 women enrolled.

Teacher training facilities at both the University of Maine and Farmington State Normal School have improved. The splendid home economics building at the University of Maine will raise the standard of the course and give opportunity for further development. Courses in home equipment and institutional management have already been added. The play school time has been extended and there is daily health inspection of the children by the University nurse.

The completion of the grade school building at Farmington with a well equipped home economics department will allow better practice teaching facilities. There is still need of a high school program and opportunity for practice teaching at high school levels. In the meantime, senior student teachers observe one week in well organized departments in the State. Inasmuch as the enrollment is limited with present quarters, and since many more apply for admission than can be accepted, candidates are chosen with considerable care. Personality, evidence of poise and of characteristics giving promise of leadership are considered in addition to high school scholastic records.

One day institutes with every day vocational home economics teacher present were conducted in Portland in January of 1931 and in January, 1932. Miss Edna P. Amidon, Federal Agent for the North Atlantic Region, led the 1932 institute. The State Supervisor has conducted a short unit with the senior group at each teacher-training institution and through this helps in meeting and solving some problems of the first year teacher and in establishing a friendly feeling between the teacher in the field and the State Department of Education.

All-day and evening vocational classes have been visited several times each year. Reports have been made to the supervisor by each teacher-training institution and each vocational teacher. The home project program has been stressed the last two years and has carried home economics training directly into 450 homes and indirectly to ten times as many more. Projects have been completed in foods, nutrition, clothing, personal improvement, home improvement, home management, home furnishing, child care, personal finance, family finance, family relationships, home nursing and community cooperation.

INDUSTRIAL EDUCATION

The work in these courses has been somewhat handicapped due to lack of funds for materials, but the teachers have shown a fine spirit of cooperation and have carried on to the best of their ability and with considerable ingenuity. We feel that these courses have demonstrated their worth to school boards and the public in general because regardless of pressure to discontinue the work in many places on account of financial difficulties, only one small town and one city have discontinued the work, and three new courses will be established in 1932.

Manual Arts

The financial crisis has not only made it difficult to obtain materials for class work from municipal funds, but pupils have been unable to purchase raw materials for the construction of articles for use in the homes. This situation has been met in various ways, one of which is in the construction of apparatus and appliances for the school department, thus effecting a saving in two ways. Individual teachers have been hard pressed to discover ways and means to overcome their difficulties, but they have all used every effort to effect savings whenever possible. We now have courses established in 49 elementary schools and in 47 secondary schools.

MANUAL ARTS

						
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4					Expenditu	es in 1931
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	rs r	ary rs	ta1	E S		ırs
	p.e.	be	# H	별	_	pp.
	Elementary teachers	Secondary	Elementary enrollment	eprollment	W	tate reimburse ment
Town	F #	Se	퍒 5	Secondary	Тоwп	State reim ment
			٠.			
Auburn	3	1	373	165	\$ 6,500.00	\$ 2,065.41
Augusta	ĭ	l î l	167	146	4.500.00	1,574.51
Baileyville*	- 1	1	50	33	1,350.00	887.32
Bangor	3	5	310	261	12,097.24	2,494.37
Bar Harbor*	1	1	35	24	2,400.00	1,100.00
Bath Biddeford	1 1	1	112 198	84	3,900.00 2,000.00	1,791.92 800.00
BiddefordBingham*	1	1	26	19	1,200.00	800.00
Brewer*	1	i	128	94	2,100.00	1,377,20
Bridgton*	î	î	62	15	1,500.00	634.26
Brunswick	1		64 •		1,050.00	700.00
Bucksport*	1	1	29	19	1,442.43	952.95
Calais*	1	1	94	57	1,600.00	1,085.62
Camden* Cape Elizabeth*	1 1	1	49 42	20 28	1,600.00 1,200.00	967.92 800.00
Cumberland	1	1	11		461.52	307.68
Dexter*	1	1	103	18	2,350.00	1,296,10
Dover-Foxcroft*	i i	ī	47	37	1,700.00	1,133.33
Ellsworth*	1	1	64	46	1,700.00	1,087.26
Fairfield*	1	1	72	51	1,850.00	1,157.37
Falmouth* Freeport*	1	1 1	38	8	556.00	251.30
Freeport* Friendship*	1 1	1	30 17	34 8	1,506.91 603.51	1,004.60 402.32
Gardiner	î	i	142	42	2,600.00	1,459.84
Gould Academy	_	1		37	3,834.62	431.82
Guilford*	1	1	9	45	900.00	600.00
Houlton* Island Falls*	1 1	1	110	16 12	1,440.00	905.00
Laurieton	2	1	32 284	14	1,150.00 4,325.00	766.68 1,600.00
Lisbon*	ī	1	64	73	1,800.00	1,117.66
Lisbon* Livermore Falls*	1	1	57	22	1,900.00	1,085.68
Madison	1	1	85	48	2,757.70	1,104.23
Milo* Norridgewock*	1	1	79	28	1,700.00	1,022.73
Norridgewock* Northeast Harbor*	1	1 1	25 44	24 27	1,600.00 2,150.00	1,063.10 1,249.16
Oakland*	1	i	35	16	1,200.00	800.00
Old Orchard Beach*	1	1	14	13	1,600.00	806.62
Portland	5	9	991	751	37,275.04	4,977.22
Rockland*	1	1	129	18	2,000.00	1,132.86
Rumford	1 1	2	184	'46	4,000.00	1,457.78
Sanford	1	1	159 210	34	1,975.00 4,700.00	1,033.33 1,839.15
Sangerville*	1	1	5	15	600.00	400.00
Scarboro*	ī	i i	18	27	1,375.43	916.94
Skowhegan*	1	1	84	17	1,950.00	1,090.73
South Portland*	3	2	267	6.3	5,900.00	2,091.88
Topsham Waterville	1 1	,	27	1 2	450.00	300.00
Westbrook	1	1 1	136 202	45 32	3,950.00 2,985.60	2,037.40 1,397.00
Winslow*	1	1 1	72	30	1,550.00	1,033.35
Winthrop*	î	î.	62	30	1.800.00	1,113,46
Yarmouth*	1	1	39	21	1,850.00	1,073.36
York*	1	1	62	. 5	1,600.00	961.60
		1 1		'		

^{*}Indicates that teacher handles both elementary and secondary work.

General Home Economics

The general home economics program includes 60 elementary schools and 79 secondary schools. Two towns dropped the work for financial reasons in the fall of 1932 and two new departments have been introduced at Higgins Classical Institute, Charleston, and at Southwest Harbor so that the total number of courses remains the same as a year ago. Six new courses were introduced in the fall of 1930; Bucksport, Cape Elizabeth, Ellsworth, Falmouth, Norridgewock and Norway; and three in the fall of 1931—Erskine Academy, Thornton Academy, and Wells.

The work of the supervisor has included inspection of all departments and assistance in building up courses and working out schedules, organizing class content, assisting in planning and equipping departments, conferences with school officials and teachers, conducting unit courses, regional conferences with groups of teachers, preparing and issuing courses of study, newsletters (6), and teaching helps. Talks have been given to parent-teacher groups, granges, women's clubs, teacher associations and business and professional organizations.

HOME	ECONOMICS
TIOME	TICOM OMITOS

	===:					
Town	Elementary teachers	Secondary teachers	Elementary enrollment	Secondary enrollment	Expenditu	State in reimburse- in ment 1861
Anson Anson Academy Ashland* Auburn Augusta Baileyville* Bangor* Bar Harbor* Bath Belfast* Biddeford Bingham* Brewer* Bridgton* Brunswick Bucksport* Calais* Camden*	1 1 3 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 4 1 3 1 1 1 1 1 1 1 1 1	19 36 349 181 38 325 56 145 87 209 15 139 55 93 32 70 53	24 20 144 105 38 90 30 12 32 16 65 44 52 21 50 25	\$ 400.00 800.00 1,000.00 5,400.00 2,700.00 1,200.00 1,200.00 1,150.00 1,200.00 1,200.00 1,791.30 771.43 1,300.00 1,850.00 1,150.00 1,150.00 1,150.00	\$ 266.67 533.33 666.66 1,604.77 1,108.82 785.68 2,423.47 552.52 766.66 800.00 1,194.20 514.29 866.66 706.03 1,183.33 755.96 814.61 728.31

HOME ECONOMICS (Concluded)

						
		· ·			4 -	
11	1.	4.	1 1 1 1	1	15	
, ,					Expenditure	s in 1931
	>		> # -	Secondary		
and the second of the second o	Elementary teachers	Secondary teachers	Elementary	, <u>2</u> 9		itate reimburse- ment
	lementa	econdary	はは、	L la		, p
	임명(₫-5	일 일	<u>ặ</u> ७	Town	E E e
inali in	. 5 g	5 8	55.	2 2	<u> </u>	4.9 5
Town	.⊞ ∸	S T	급이	e 2	l ŭ l	State reim ment
	1	1		1		
		<u> </u>			 +	
Cape Elizabeth*	1;	1 .	25	11	1,200.00	800.00
Caribou	1 "	1		101	1,300.00	750.00
Cornish*	1	´1 `	30	28	800.00	533.33
Cumberland	1 1		11	_	172.41	114.94
Cumberland Dexter*	1	. 1	.99	. 15	1,150.00	666.72
Dover-roxcroit	1	1	55	11	1,250.00	833.33
Ellsworth*	1	1	55	55	1,200.00	767.48
Eustis*	1	` 1	14	15	847.38	564.92
Fairfield*	ī	1	- 40	50	1,150.00	706.14
Falmouth*	1	1	35	7	950.66	633.78
Freeport	1	-	29		284.85	189.90
Gardiner*	î	1	135	22	1,200.00	701.52
Gould Academy	-	i	100	30	1,427.77	318.18
Guilford*	1	i	31	18	600.00	400.00
Houlton*	î	i	135	19	1,300.00	866.67
Island Falls*	i	i	52	17	1,000.00	666.67
Jay ,		i	32	25	711.76	474.50
Kennebunk*	1	1	. 53	14	1,300.00	866.66
Leavitt Institute	1 1	i	. 55	19	1,200.00	750.00
Lewiston	2	2	226			
T :-L The 11 - #				141	6,025.00	1,550.00
Lisbon Falls*	1 1	1	70	66	1,250.00	777.15
Livermore Falls*	1	1	54	55	1,150.00	660.55
Madison* Maine Central Institute	1	1	67	43	1,100.00	552.64
Maine Central Institute	_	1		28	1,400.00	750.00
Mapleton*	1	1	30	39	1,260.00	840.00
Millinocket	1	1	149	46	2,708.29	1,652.76 857.85
Milo*	1	1	68	20	1,400.00	857.85
Northeast Harbor*	1	1	40	18	1,200.00	697.21
Newport*	1	1	19	21	1,200.00	800.00
Norridgewock*	1	1	36	45	1,350.00	896.20
No. Yarmouth Academy		1		45	1,400.00	750.00
Norway	1 1		37		413.64	275.76
Oakland*	1	1	39	15	850.00	566.66
Old Orchard Beach*	1	1	16	11	1,600.00	760.90
Pine Tree Academy		1		36	332.05	221.37
Portland	5	9	947	529	23,908.00	5,322.78
Rangeley*	√1	1	-22	21	1,200.00	800.00
Reed Pl.*	1	.: 1	9	19	724.14	482.76
Rockland*	1	. 1	146	8	950.00	633.33
Rumford*	1	· 1	178	39	1,350.00	792.84
Saco	1		133		1,075.00	716.67
Sanford	1	1	187	28	2,347.00	1,195.51
Sangerville*	1	1	7	11	600.00	400.00
Sherman*	1	1	16	15	900.00	600.00
Skowhegan	ĩ	ī	73	35	2,052.89	1,143.56
Somerset Academy	_	1		14	900.00	600.00
South Paris*	1	ī	49	26	1,300.00	866.67
So. Portland*	2	2	264	74	5,100.00	1,757.24
Topsham	ĩ	-	24		229.16	152.77
Washburn		1	24	36		
Waterville*	1	1	141	71	1,230.00	750.00
Westbrook*	1	1			2,700.00	1,549.56
	1		176	37	1,650.00	953.00
Wilton Academy		. 1	1	75	1,134.04	750.00
Windham	.	1	ا ریا	29	800.00	533.33
Winslow*	1	1	56	22	1,080.00	720.00
Yarmouth*	1	. 1	49	14	1,100.00	629.29
York*	. 1	· 1	62	14	1,050.00	666.11
				· · · · · ·		

^{*}Indicates that teacher handles both elementary and secondary work.

· EVENING SCHOOLS

The evening schools have suffered greatly from the shortage of municipal funds. In 1931, Waterville dropped all evening school work and in 1932, Lewiston, Madison and Biddeford will also discontinue, while the other schools will operate on a curtailed program. In 1930, evening classes were held at Augusta, Bangor, Bath, Biddeford, Lewiston, Madison, Portland, Rumford, Sanford, Skowhegan, Waterville and Winslow with a total enrollment of 1282 men and 2163 women. The following subjects were presented—Americanization, elementary subjects, clothing, foods, bookkeeping, typewriting, stenography, mechanical drawing, naval architecture, manual training, electricity, lip reading, home nursing, child care, income management, handicrafts, carpentry, millinery, machine shop, dietetics, home decoration, chemistry, steel square, commercial art, auto repair, textile design, salesmanship, blue print reading, slide rule, and high school subjects. Total enrollment for 1931 was 1496 men and 2102 women.

Respectfully submitted,

STEPHEN E. PATRICK,

Director.

CHAPTER V

VOCATIONAL REHABILITATION—1930-1932

Report of Edward E. Roderick, Director and Leroy N. Koonz, Supervisor

To the Commissioner of Education, Augusta, Maine.

Dear Sir:

During the biennial period ending June 30, 1932 forty-two cases were rehabilitated by the Civilian Rehabilitation Department. The average for the three preceding years was twenty cases. This tends to show that despite the business depression and consequent difficulty in successfully placing rehabilitants we were able to maintain the usual average of rehabilitated cases. The average cost per case for this year was somewhat higher due to the fact that it was found necessary to pay trainee travel in many instances which in normal times would have been paid by the individual.

The rehabilitation service divides itself into three distinct classes. These three classes are: reporting, preparation and placement. The most serious problem of this department is that of contacting deserving and desirable cases to be rehabilitated. This is now done through reports from superintendents of schools, State Health Department, Department of Labor and Industry, Industrial Accident Commission, Maine Public Health Association, and heads of industries. In spite of the united effort of all of the above agencies we still have many worthy cases which are never reached.

The matter of providing adequate and suitable preparation for each individual to be rehabilitated involves a thorough study of each case in order that training may be provided in the field for which the trainee is physically and mentally adapted. The cases rehabilitated during the past two years appear to be well fitted for the special fields which have been selected.

During the past two years the matter of placement has given this department serious concern. However, in spite of the depression many rehabilitated cases have been satisfactorily located in business for themselves and for others.

One of the most important phases of our work is the cooperative relations maintained with other state departments, service clubs and outside agencies. Especially helpful cooperation has been received from Miss Mildred Starbird, Supervisor of World War Relief Commission, which is a part of the Public Welfare Department. Miss Starbird has given us very comprehensive reports of persons coming under her supervision who might be susceptible to rehabilitation. She has also kept in close touch with such persons during the period of rehabilitation. Several very fine cases reported to us by her are now in the process of rehabilitation.

Types of cases rehabilitated follow:

Mr. John Allen of Machias, Maine is now twenty-three years of age and while working for H. S. Melcher of Portland received a severe injury to his left foot. This left him slightly lame and unable to do any kind of hard labor in the future. His case was referred to the Civilian Rehabilitation Department by the Industrial Accident Commission. Upon investigation of his case it was decided to give him a commercial course. Before arranging for his rehabilitation program it was found necessary to find some way to provide funds for his maintenance during the training period. This was done by appealing to the insurance company and the Industrial Accident Commission to grant him a lump sum settlement in his compensation case, which was done. He was then placed in training with the Bliss Business College, Lewiston, Maine. Mr. Allen completed his course at that school in June, 1931, and in July, 1932, he entered the employ of the Eastland Hotel, Portland, Maine as auditor and clerk at a salary of \$30 per week.

Mr. John Goggin of North Anson is twenty-four years of age. On January 15, 1931, while working for the Central Maine Power Company at Bingham, Maine he received a severe injury to his back and head. His skull was fractured,

also four vertebrae. Mr. Goggin had a very successful recovery from his injury, due to the fine work of his surgeon. but his injury left him unable to again do any kind of hard labor. His case was referred to our Civilian Rehabilitation Department by the Central Maine Power Company and was given careful consideration. He was given a training course in watch repairing under the direction of Mr. George F. Jones. 547A Congress St., Portland, Maine. Mr. Goggin completed the required training in one year. After looking over various possibilities to establish him in a business of his own it was finally settled that he should locate in Dexter, Maine. The Central Maine Power Company was then asked to consider a lump sum settlement in his case which was agreed upon and finally approved by the Industrial Accident Commission. This money was then used to establish him in business. He is now earning an average wage of \$25 per week.

We are appending hereto statistical summaries covering the period from July 1, 1931 to June 30, 1932. From these may be obtained a fuller understanding of the nature of the work and results which were accomplished during this period."

LIVE ROLL OF CASES AS OF JUNE 30, 1932

	Number	Per Cent.
1. Surveyed, rehabilitation plan not made	58	37%
2. Rehabilitation plan made	12	9
3. In process of preparation for employment:	4	
(a) In training status	51	. 32
(b) In other preparation status	5	3
4. Awaiting employment	27	17
5. In employment, being followed up	° .3	2
and the first of the second of the second		
	156	100%

REGISTRATION OF CASES

I. By Nature of Disability of Cases

	Female	Male	Total	Per Cent.
Hand	. 0.	. 2	2	4%
Arm			2	. 4
Leg	J	15	18	36
Legs	2	4	· 6	12
Vision og å er o de to the entre of	1.	· 1;	2	: ₆ 4- , 6

COMMISSIONER OF	RŲUÇA	IION		41
Hearing	0 -	1	1	2 2
Gen'l Debility (Tuberculosis)	0 -	5	5	10
Back Injury	1	4	5	10
Cardiac	0	3	3	6
General Debility (Miscellaneous)	¹	5	6	12
	8	42	50	100%
II. By Origin of	Disabil	ity	•	
Employment accident	0	9	. 9	18%
Public accident	1	11	12	24
Disease	. 7	21	28	56
Congenital	0	1	. 1 1 1 1	2
TO A STATE OF THE	8	42	50	100%
III. By Scho	oling			
Grades 1-6 completed	0	7	7	14%
Grades 7-9 completed		17	19	38
Grades 10-12 completed	6.	18	24	48
	· . 8	42	50	100%
IV. By A	ae			
Under 21 years	5	7	12	24%
21-30 years	3	19		44
21 40	0	14	14	28
41-50 years	0	2	2	4
TI-50 years		· <u></u> .		
	8	42	50	100%
THE ANALYSIS OF CASES CLO	SED I	URIN	G THE	YEAR
ENDING JUNE				
Rehabilitated Cases			Number	Per Cent.
1. School training			9	. 18%
2. Employment training			-	18
3. Placement			4	8
Totals, rehabilitated cases			22	44%

2. Employment training	. 9	18 (
3. Placement	4	8
	 `,	 '.
Totals, rehabilitated cases	22	44%
Other Closures		
1. Not susceptible	2	4%
2. Services declined	14	28
3. Discontinued training	5	10
4. Lost contact	2	4
5. Other reasons	5	10
Totals, other closures	28	56%

Summary of Closed Cases				
1. Total rehabilitated cases		. 22		44%
2. Total other closures		. 28		56
Total closures		. 50		100%
Cost of rehabilitation of 22 cases (Year 1931-32)			\$	6,773.61
Average cost per case rehabilitated				307.89
Annual income of rehabilitated cases				20,322.00
Average wage earning per person per year				923.73
Average wage earning per person per week	· • • •	• • • • • • • • •		17.76
SUMMARY OF RECEIPTS AND EX OF CIVILIAN REHABILITATION				
For Year Ending June 30, 1	932			
Receipts				
Federal Funds	1	Federal		State
Federal appropriations	\$	8,000.00		
State Funds				
State Vocational Education			\$	7,739.06
			т	.,
Expenditures Administration				
1. Salary of Director	\$	200.00	\$	200.00
2. Salary of Supervisor	φ	733.51	φ	208.32
3. Salary of clerical assistant		602.34		78.00
4. Travel of Director and Supervisor		136.21		117.71
5. Printing		4.75		6.37
Case Production and Service				
1. Salary of Supervisor-Rehabilitation Agent	\$	1,467.05	\$	416.64
2. Travel of Supervisor-Rehabilitation Agent	Ψ	252.49	Ψ	235.56
3. Tuition to educational institutions		1,640.61		1,735.10
4. Tuition to commercial and industrial		898.98		1,457.99
5. Tuition to correspondence schools		43.00		314.20
6. Tuition for tutorial services		50.00		68.00
7. Instructional supplies and equipment		952.54		1,608.03
8. Travel of trainees		765.55		838.12
9. Artificial appliances		323.00		83.75
10. Physical examinations		3.85		5.00
11. Other case production expenditures		20.00		11.45
	<u> </u>	0.002.00	φ.	7 204 24
Balance on hand as of July 1, 1932 (Federal Fund	\$ (ob	8,093.88 \$ 260.9		7,384.24
Dalance on hand as of July 1, 1902 (Federal Pull	<u></u>	Ψ 200.3	•	

Respectfully submitted,

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

CHAPTER VI

TEACHERS' ASSOCIATIONS

STATE ASSOCIATION

ADELBERT W. GORDON, Secretary

To the Commissioner of Education, Augusta, Maine.

Dear Sir:

The Twenty-eighth Annual Convention of the Maine Teachers' Association at Bangor on October 23 and 24, 1930. may be described, as have been many former conventions—a largely attended, highly successful, great inspirational and professional gathering of Maine teachers. As preconvention features the Men's Get-Together and the Informal Reception under the auspices of the Bangor Teachers' Association were both very enjoyable social affairs, and the Festival Concert especially arranged by the Eastern Maine Music Festival Association provided an unusual opportunity for a large number of teachers to enjoy a musical program of high order. The special program on Thursday morning by pupils of the Bangor Public Schools set forth effectively and interestingly some of the modern developments in public school music and physical education. Able speakers as usual appeared on the general session programs and nearly all of the departmental programs. Most of these speakers were new to the State despite the fact that a large number of the educational specialists of the country are heard on these programs each year. The initial appearance of an all-state public school band proved most successful and it is hoped that this is but the first of many appearances of similar organizations. It is pleasing to again be able to report that the attendance exceeded all previous records for a Bangor convention. The actual number of attendance cards filed was 4,551, this exceeding the Bangor record of 1928 by 253.

The Second Annual Meeting of the Representative Assembly was attended by 216 of the 288 eligible delegates. This method of conducting the annual business of the Association has proved without question its superiority over the former so-called business meeting to which all of the members of the Association were eligible but at which comparatively few were present. The order of business was carried out in a most orderly and parliamentary manner. Of special interest aside from the routine business were the debate on the next convention city, the endorsement of the candidacy of Miss Florence M. Hale as the next President of the National Education Association, together with special appropriations for N. E. A. delegates and headquarters at Los Angeles, the excellent report of the Committee on Teacher Welfare, and the adoption of several amendments to the constitution.

The enrollment exceeded all former records for a Bangor convention year and the active membership exceeded that of any former year. This latter record is most gratifying as it is the one remaining record we have been striving to attain for some years. As usual, a very large percentage of the enrollment was secured through the activity of advance registration agents. Reports of 100% enrollment were received from 128 of the 144 superintendents and state agents, from all six normal school principals, and from twenty-seven private schools.

The Association was again well represented at the annual meeting of the National Education Association which was held at Columbus, June 28-July 4, 1930. The M. T. A. delegates were: Miss Alma I. Burke, Fort Fairfield; Miss Jane A. Jones, Lisbon Falls; Leon G. Lewis, Bar Harbor; Earle D. Merrill, Machias; Supt. Ralph G. Oakes, Freeport; Mrs. Georgia Parker, Belfast; and Prin. Veysey H. Robinson, Old Town.

The officers for the year 1930 were: President, Supt. Fred W. Burrill, Augusta; First Vice-President, Supt. Walter J. Rideout, Dover-Foxcroft; Second Vice-President, Miss Abbie M. Buck, Augusta; Secretary, Mr. Adelbert W. Gordon, Augusta; Treasurer, Supt. Charles A. Snow, Fryeburg.

Executive Committee: President, First Vice-President, Secretary, Treasurer, Miss Mary G. Carroll, Auburn, 1928-1930; Prin. Arthur W. Lowe, Portland, 1929-1931; Supt. Howard R. Houston, Brewer, 1930-1932.

The Twenty-ninth Annual Convention, October 29 and 30. 1931, at Portland was successful in all respects. The program received much favorable comment and appeared to be even more generally satisfactory than the program of any previous year. Outstanding speakers on both general session and departmental programs contributed a large share to the success of the convention. The arrangement of two large group meetings for the opening session on Thursday morning, with identical programs except with speakers and musical numbers appearing in reverse order, proved very satisfactory. The arrangement for the concert at the final session by the All-State School Orchestra, the special feature of the program, resulted in holding a very large audience on Friday evening. This orchestra numbered more than one hundred students from all parts of the State, all of whom had received a two weeks' course of intensive training at a special summer school at Castine Normal School sponsored by the State Commissioner of Education and under the direction of Mr. C. A. Warren of Brunswick, who was assisted by other prominent directors of music in the State.

Despite a heavy rain storm on Thursday, the first day of the convention, a new high record for attendance was again established. The actual number of attendance cards filed was 5,499. This exceeded the previous attendance record of 1929 by 72, rather a substantial increase considering the fact that it had been felt that the maximum attendance had already been reached in 1929.

Maine delegates and Maine people were much in evidence at the summer meeting of the National Education Association at Los Angeles, June 27 to July 3, 1931. It will probably be many years before a Maine delegation will again occupy such a prominent place in this great body of school men and women.

It seemed somewhat remarkable that Maine, 3,000 miles away, should have a practically complete delegation. There was a full representation from the Maine Teachers' Association, one or more delegates from nearly every county association, and several delegates from city associations, with a total of twentyeight delegates. Nearly as many other school people from the State were also present. Miss Florence M. Hale's candidacy as President of the N. E. A. was of course largely responsible for this remarkable attendance from Maine. Her election. with the announced support and good will of every state in the Union, was a personal triumph and brought Maine to the forefront at this great meeting. The delegates from the Maine Teachers' Association were: Supt. Charles W. Bickford. Lewiston; Miss Rachel Connor, Bangor; Mrs. Stella G. Dakin, Farmington; Prin. John A. Partridge, Caribou; Prin. Everett V. Perkins, Augusta; Supt. Hubert E. Redding, Buckfield; Deputy Supt. Helen M. Robinson, Portland.

The officers of the Association for 1931 were as follows: President, Prin. John L. Hooper, Auburn; First Vice-President, Prin. Philip H. Kimball, Machias; Second Vice-President, Supt. Walter E. Lane, North Berwick; Secretary, Mr. Adelbert W. Gordon, Augusta; Treasurer, Prin. Charles L. Smith, Fairfield. Executive Committee: President, First Vice-President, Secretary, Treasurer, Prin. Arthur W. Lowe, Portland, 1929-1931; Supt. Howard R. Houston, Brewer, 1930-1932; Mr. Harry W. Rowe, Lewiston, 1931-1933.

Respectfully submitted,

ADELBERT W. GORDON,

Secretary.

COUNTY TEACHERS' MEETINGS

RICHARD J. LIBBY, Director

To the Commissioner of Education, Augusta, Maine.

Dear Sir:

Fifteen teachers' conventions were held in the several coun-

ties of the state in 1930 and thirteen in 1931. These conventions, with the exception of the Cumberland-York meeting in 1931, were held in September and early October when weather and traveling conditions were most favorable for a large attendance of teachers. The table of attendance which follows shows practically one hundred per cent attendance.

Speakers from outside the state, who are nationally recognized authorities in their several lines have been secured each year. The programs have been arranged by the officers of the several county associations cooperating with the State Department of Education.

It has been the aim of those in charge of these meetings to make the programs as helpful to the classroom teacher as possible, bringing the best educational practice both within and without the state to her attention. In order that all may be served efficiently the group is divided into departments for a part of the day so that each teacher may choose the programs most adapted to her individual problems.

A typical program follows:

GENERAL SESSION

9:30 A.M.

(Daylight Saving Time)

Music Orchestra made up from high schools of the County "Father of His Country", March, Frini

"Valse-Nannette", Bagley

Prayer Rev. Charles W. Helsley, Auburn, Maine Greetings from State Department of Education

Report by Mr. John K. Pottle, Delegate to National Education
Association

Business

DEPARTMENT SESSIONS 10:30—12:00 M.

Elementary and Rural—Auditorium, Edward Little High School

Chairman, M. William Cullen, Lewiston

Address—"Civics in the Public Schools"

Rev. Charles W. Helsley, Auburn

Address-"Language in the Elementary Grades"

Dr. Anna D. Cordts, Cedar Falls, Iowa

Secondary—Room N. 3—Second Floor Chairman, Mr. Everett P. Smith

Address—"Debating in the Secondary Schools"

Professor Brooks Quimby, Bates College

Address

Dr. E. C. Hartwell, Superintendent of Schools, Buffalo, New York

Department of Superintendents and School Committee Members—Room 12, Second Floor

Chairman, Superintendent F. H. Byram

Address

Dr. Bertram E. Packard, Commissioner of Education, Augusta, Maine

Round Table Conference Conducted by Dr. Packard

Department of Home Economics—Room 3, First Floor Chairman, Ann E. Purvis, Auburn

Round Table Discussion Directed by Miss Florence Jenkins, State Supervisor of Home Economics

Five Minute Talks by Home Economics Teachers of the County on the subject "Ways and Means of Meeting the Present Situation in Regard to Economy"

Department of Manual Training—Room 5, First Floor Chairman, Mr. Fred J. Bryant, Auburn

Round Table Conference Directed by Mr. S. E. Patrick, State Director of Vocational Education

Department of Teachers of Music-Music Room Chairman, Mr. George W. Horne, Lewiston

Address Miss Gladys Pitcher

Demonstration Secondary pupils led by Mrs. Ruby

Briggs, Teacher of Music at Leavitt Institute

GENERAL SESSION

1:30 P.M.

Edward Little Auditorium

Music Chorus from High Schools of Androscoggin County "Estudeantina" "Viking Song"

Business

Address

Dr. Anna D. Cordts

Soprano Solo

Miss Lena Pulkinen, Leavitt Institute

Address

Dr. E. C. Hartwell, Buffalo, N. Y.

ATTENDANCE AT COUNTY TEACHERS' ASSOCIATIONS

	1930-31	1931-32
Androscoggin	431	445
Aroostook	687	656
Cumberland	1164	No meeting
Franklin	206	· 210
Hancock	27 0	306
Kennebec	465	481
Knox	195	194
Lincoln-Sagadahoc	231	214
Oxford	311	335
Penobscot	No meet	ing 641
Piscataquis	189	176
Saco Valley	119	No meeting
Somerset	318	312
Waldo	211	186
Washington	334	367
York	39 0	No meeting
	5521	4523

Respectfully submitted,

RICHARD J. LIBBY,

Director.

CHAPTER VII

SECONDARY SCHOOLS OF MAINE

Report of Harrison C. Lyseth

Agent for Secondary Education

To the Commissioner of Education, Augusta, Maine.

Dear Sir:

I herewith submit the subjoined report as State Agent for Secondary Education:

PROBLEMS OF SECONDARY EDUCATION

The growth of the secondary school within the past decade has brought an entirely new group of problems regarding the aims and the program of studies. Both the objectives and the means of arriving at a desirable goal are affected by the complex constituency of the school.

Formerly the problem was simple, concerned with the scholarly minded or economically favored. The comprehensive high school of today faces two questions: What service should the school render to the boys and girls of high school age? By what means shall this service be effectively accomplished?

In 1918 the Commission of the National Education Association on Secondary Education set up seven cardinal principles or aims in secondary education and defined clearly the service of the school to the community and the state. These aims involve the physical well-being of the individual, his stock of general information, his civic duty and responsibility, his training for earning a livelihood, his training for proper use of leisure time, his equipment for worthy homemaking, and his character.

It is obvious that the high school program must give the essentials of information and fundamental training that men and women need in our democracy. Our problem is to select these essentials. They must be concerned with the present and future, rather than with the past, except as the past provides the background necessary for visualizing and interpreting the present.

The program must, for example, provide for instruction in the English language first as a medium for gaining information and secondly as a medium for the expression of ideas. It must make the pupils fully conscious of the rich legacy of the past at their command in literature, but it must also place in their hands the resources of the present, the literature of the day—the magazine, the newspaper, in which the stuff of everyday life is recorded. It must open the sources of information by teaching how to read intelligently and to interpret in all fields of pupil activity.

As a tool for the presentation of ideas, to attain the objective sought, whether a business letter, the presentation of a business, social or political proposition, or ordinary conversation, training in English concerns the present in its demands, its materials and its method. It cannot be limited to essay writing or the reading of classics. It must be as comprehensive as the pupil's interests, a ready and effective means for communicating his ideas.

Similarly history, while supplying a background, must be chiefly concerned with training for citizenship in our democracy. To the fullest extent of their powers, high school pupils must grasp the problems of our social, industrial and political life and recognize the duties and privileges of citizenship.

The other subjects of the program must make as large a contribution as possible to the objectives of the high school and must be chosen with that purpose in view. The content of these subjects must undergo changes from time to time in order better to fulfill their purpose. The objectives of the high school thus determine both the subjects of the program and their content.

The program of studies represents all the work offered by the school. In its organization two factors must be considered. The first concerns the facilities of the school for doing certain types of school work as determined by the size of the teaching force, the room and equipment available, and the financial support. The second relates to the kind of training most needed by the pupils who will attend the high school.

CONSOLIDATION OF HIGH SCHOOLS

A study of the locations of the high schools and academies of Maine reveals that many of these schools are located at short distances from each other. Tradition has inbred in the hearts and souls of the people of Maine that each community should support its own high school or academy. The foundation of this idea is undoubtedly in the Massachusetts law of 1642 requiring each town of one hundred families to support a Latin Grammar School which was in a way comparable to our present high school or academy. Distances have become less, due to good roads and new modes of transportation. day there is a definite duplication of effort and expense in the administration of our high school education in many regions. It is possible to show four secondary schools, none having more than eighty-five pupils, located within a circle of six mile radius. All of these schools happen to be in separate towns. All the towns are connected by excellent state roads which are passable at all times of the year. One school could well serve this entire region with perfect satisfaction, offering a much richer program of studies with better teaching facilities and equipment. All of this could be done, including transportation of the pupils to the school, at a much less per pupil cost. Every possible effort should be bent on convincing communities that consolidation of high schools will be as beneficial, as economical and as satisfactory as consolidation of rural elementary schools has proved.

SECONDARY SCHOOL ENROLLMENT

The biennial period, 1930-1932, shows a tremendous increase in the number of students enrolled in the various second-

ary schools of the state. A certain increase in these years was predictable, but an increase of 55.9 per centum was entirely unexpected and unprecedented. The following chart contains the statistics for the enrollment in the secondary schools as taken from the Directories of Secondary Schools. These figures contain the enrollment in the regular four-year high schools, four-year academies, six-year high schools and academies, junior high schools, and the class B schools.

STUDENTS IN SECONDARY SCHOOLS

1922-1923	28,680	1930-1931	39,573
1928-1929	36,443	1931-1932	42,006
1929-1930	37,569	1932-1933	44,416

GRADUATES OF SECONDARY SCHOOLS

The secondary schools of Maine are especially successful in holding pupils through the entire course. Unlike many other states a large number of pupils graduate from the schools and do not drop out early in the course. The following table shows the large number of students who actually are graduated from the high schools and academies. The arrangement of the table makes it possible to follow the classes through the course from the eighth grade to actual graduation.

Progress of Pupils Through Secondary Schools of Maine
Progress of Pupils Through Secondary Schools of Maine

Class of	1923-24	1924-25	1925-26	1926-27	1927-28	1928-29	1929-30	1930-31
Crade VIII	11,168	10,849	11,032	11,287	11,792	11,673	11,843	11,949
Grade IX	10,169	10,243	9,993	10,299	10,789	10,992	11,169	11,070
Grade X	7,651	8,168	8,103	8,029	8,294	8,672	8,755	9,279
Grade XI	6,358	6,619	6,769	6,592	6,756	6,925	7,025	7,675
			1					
Grade XII	5,537	5,562	5,945	5,948	5,903	5,854	6,031	6,582
Graduates	4,956	5,305	5,438	5,581	5,456	5,457	5,724	5,989

TYPES OF SECONDARY SCHOOLS

In Maine as elsewhere in the country, there are several different types of secondary schools. Roughly, these can be separated into groups as follows: four-year high schools or academies, six-year high schools or academies, junior high schools, senior high schools, and class B schools.

The four-year high schools or academies are schools operating on the traditional eight-four program, that is, a program consisting of eight elementary grades (with or without a subprimary grade) and four years of high school work. The academies offer the same program of studies as the high schools, differing only in management and control.

The six-year high schools are schools containing elementary grades seven and eight as well as the traditional four years of high school. Moreover, the program of studies and organization in these schools is entirely reorganized. A separate section of this report tells more in detail the story of the six-year schools in Maine.

The junior high school usually consists of elementary grades seven and eight together with the first year of high school work. This school is a unit operating in such a way as to bridge the gap between the traditional grammar and high school. It is an endeavor to make the school work more continuous and to fit the school more nearly to the needs of adolescent youth.

The senior high school is the continuation of the junior high school, usually housed in a separate building and containing grades ten, eleven and twelve.

The class B school is a two-year high school offering a two-year program made up from the standard course of study. The class B school is the high school found in remote rural communities where transportation is either difficult or inadequate to a larger community supporting a four-year school. With a good teacher and a small enrollment these schools serve their purpose quite successfully.

ORGANIZATION PLAN FOR SIX-YEAR HIGH SCHOOL

Maine has done pioneer work in the organization and administration of the unified six-year high school. Over a decade ago a school was organized on this plan and since then over forty of these unified schools have been established. The movement toward a continuous six-year organization for the high school is rapidly gaining acceptance. The plan has many advantages.

For many high schools of Maine the six-year organization offers a wider use of the high school machinery, more effective employment of the teaching force through departmental instruction, greater possibilities in socialization and, perhaps most significant of all, a continuous program of studies together with greater opportunity for educational guidance.

The six-year high school plan seems particularly well adapted to the medium-size school system. Many towns that now maintain four-year high schools with fewer than one hundred fifty pupils may place the two upper elementary grades in the high school organization with excellent results.

Some of the advantages of the plan may be summarized as follows:

The upper elementary grade pupils are placed where they may have their educational needs most effectively served. All the advantages of the junior high school are conserved by this arrangement.

The one-teacher elementary school is relieved of two grades which results in a better working unit.

A larger teaching staff is justified. This in turn makes departmental instruction more practical for all grades.

A wider range of courses is possible, especially those having practical or vocational content.

The special activities of the school, such as music, athletics, literary and other clubs, and general social training, become more practical and more interesting because of larger numbers.

By means of its wider program, more numerous activities

and earlier contacts, the pupils are held past the "dropping out" periods between the seventh and tenth grades.

With a larger school unit courses of vocational content may be developed more fully for the senior high school pupils.

Any town with a small class A school should consider reorganizing on the six-year school plan.

The best arrangement for schools having from seventy-five to two hundred pupils consists of one or more home rooms for grades seven, eight and nine, and a study hall for the last three grades. In schools enrolling fewer than seventy-five pupils a single study room is practical.

The six-year school will need one or more general work-rooms for science, rooms for special courses offered, and two or more recitation rooms. The number of the latter will depend upon the number of teachers and of classes in the daily schedule.

The science and special rooms may be used in part for recitation purposes. One of the study rooms should be used as a library.

The minimum lay-out of two study rooms, one science, two special, one commercial, and three recitation rooms, and assembly and gymnasium, will care for two hundred pupils.

The school building should become a community building to the extent that many of the activities should center there. The assembly room and gymnasium should be frequently used. Special evening courses should be offered. The public library should be located in the school building, with a suitable room for committees and small group meetings. Motion pictures can be made wholesome as well as entertaining.

At least four teachers are needed for a six-year school under one hundred pupils. Above this number an additional teacher will be needed for each twenty-five pupils. Teachers must be selected with reference to special preparation.

In a four-teacher school one should be able to teach the languages and some other academic subjects, another should be a normal graduate with advanced study, the other two should have had training for the special courses offered. All should have made some special study of the junior high school organization, the content of its program and methods.

In addition to the curriculum leading to college, home economics should be provided for the girls and agriculture or industrial arts for the boys. Elements of business should be offered and these courses extended to complete business training if the local conditions warrant.

SOME TYPICAL UNIFIED SIX-YEAR SCHOOLS

Many of the six-year schools rank among the best in the state, not only from a standpoint of educational facilities but also from the financial basis. Some of the schools that are doing notable work and are organized on the six-year plan are the Lawrence High School at Fairfield, Caribou High School, and Winslow High School. Dozens of others could be mentioned for special recognition because many of them are doing outstanding work in various fields under reorganized curriculums. Consequently in order that these unified six-year schools may receive full credit for the excellent work they are doing the following list of these schools which are fully accredited is hereby printed:

Ashland High School, Ashland
St. Croix High School, Baileyville
Crosby High School, Belfast
Bingham High School, Bremer
Brooklin High School, Brooklin
Morse Memorial High School, Brooks
Caribou High School, Caribou
Danforth High School, Caribou
Danforth High School, Caribou
Danforth High School, Falmouth
Garet Schenck High School, Fairfield
Falmouth High School, Fairfield
Falmouth High School, Guilford
Hodgdon High School, Guilford
Hodgdon High School, Guilford
Hodgdon High School, Island Falls
Limerick High School, Limerick
*Lisbon High School, Limerick
*Lisbon High School, Mapleton
Norridgewock High School, North Berwick
Norway High School, North Berwick
North Berwick High School, North Berwick
Stephens High School, Rumford
Sangerville High School, Rumford
Sangerville High School, Sangerville
Searsport High School, Sangerville
Searsport High School, Waldoboro
Washburn High School, Waldoboro
Washburn High School, Winslow
Winter Harbor High School, Winter
*Sabattus High School, Winslow
Winter Harbor High School, Winterport
Winthrop High School, Winterport
Winthrop High School, Winterport
Winthrop High School, Winterport
Winthrop High School, Winterville
Oak Grove Seminary, Vassalboro
*Five year organization

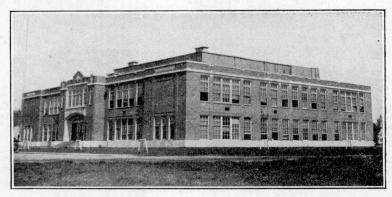
*Five year organization

James H. Crowley, Principal William H. Allen Ernest C. Fuller Harold T. Chapman Eugene B. Gordon John B. Lanpher Karl H. McKechnie John A. Partridge Clinton W. Greenwood Pearl E. Johnson George A. Muzzey Melville H. Johnson John J. Kassay Roland B. Andrews John W. Abbott Lindon E. Christie Arthur L. Todd Joseph F. Kolouch Clyde P. Jones Vance L. McNaughton Verdal M. Sampson Charles E. Hamlen William O. Bailey Elihu B. Tilton George E. Lord William O. Bailey
Elihu B. Tilton
George E. Lord
Richard H. Howell
Victor N. Greene
Ernest G. Tupper
Earle M. Spear
Earl Hutchinson
Charles Siegel
Clyde E. Russell
Clair E. Wood
Earle A. McKeen
Earl C. McGraw
Ernest E. Haskell
Sister Margaret Mary
Robert E. Owen

Among the larger high schools the six-year school at Fair-field, by means of a modified platoon system on the work-study-play theory, is able to offer in its reorganized course of study not only the broad academic training with its cultural subjects but also excellent work in the industrial and practical subjects. In the program of studies in this school will be found commercial work, manual arts courses, training in home economics, physical education, dramatics, debating, public speaking, training in the use of the library, together with excellent facilities for the extra-curricular activities. Because of the economy in this type of school the cost per pupil in this school of 451 students is not over sixty dollars.

This work is duplicated in a way at Caribou High School and at Winslow High School (see cut) where the facilities of this type of school are made available to the young people of the community. Only a visit to schools of this type will show the many advantages over the traditional four-year school.

The six-year scheme is not only adaptable in communities where the enrollment might reach seven or eight hundred but also it is satisfactory in smaller units. At Brookline a new building has been built (see cut) which at present has eighty-two students enrolled with four teachers. This school has nearly all the advantages of the larger schools of this type. With its standard size gymnasium, its study room auditorium with its stage, and its small well equipped library, the boys and girls of this town enjoy the advantages of the city type of secondary education. Without the seventh and eighth grades in the organization the school would be too small to warrant this type of work.



WINSLOW HIGH SCHOOL

A large unified six-year high school containing twelve standard classrooms, offices, a library, ample space for home economics courses and manual arts work, a large gymnasium with plenty of bleacher space for spectators, and a beautiful auditorium finished in colonial architecture. This is a typical example of the larger six-year school serving a community of about 5,000.



BROOKLIN HIGH SCHOOL

A unified six-year high school containing two standard classrooms, large study hall with a stage, two smaller classrooms, laboratory, library, principal's office, and gymnasium with a playing surface of sixty-five feet by thirty-five feet. Bleacher space is also provided for spectators and ample physical education facilities are provided. This building is a good example of an excellent school in an inexpensive building.

THE JUNIOR HIGH SCHOOL IN MAINE

There are two distinct types of junior high schools in Maine. One of these types is the well organized school found in the cities with a large enrollment and numerous faculty

members. In this type of school will be found ample opportunity for exploratory or try-out work. Short courses are offered in various fields as a basis for a guidance plan. A differentiated program is offered, usually manual arts and home economics. The staff of teachers in this type of school is highly drilled in junior high school methods. These teachers are trained in the psychology of boys and girls of adolescent age, junior high school methods of teaching, and pay much attention to the care of individual differences in their students. Thus in these schools there will be found foreign language for the advanced pupil and special English for the retarded. this way every possible lever is used to help the pupils become trained for the somewhat formalized type of work in the senior high school. In the cities where these junior high schools are operating there is a distinct continuity of education from the kindergarten or sub-primary grades to the senior year in high school. Where the junior high school unit, consisting of grades seven, eight and nine, is over five hundred enrollment this excellent type of school can usually be justified from an economical standpoint. In smaller units the separate building and equipment required is too expensive for most Maine communities.

Typical junior high schools of this sort will be found in Portland at the Lincoln Junior High School, at the Waterville Junior High School, or the Webster Junior High School in Auburn.

The other type of junior high school in Maine will be found in small communities where secondary education is growing and eventually a class A school will be established. Other small towns support a sort of junior high school consisting of perhaps grades seven, eight, nine and ten and offering no further secondary education. While many of these small junior high schools offer a satisfactory service to the community they are, nevertheless, in no way comparable to the junior high schools of the cities mentioned in the above paragraphs. On the other hand in remote communities this type of school extends the facilities of the class B school or two years of high school work where possibly no secondary education could

be made available to the boys and girls of the community. By proper selection of teachers and arrangement of the program of studies considerable educational work is possible in these small junior high schools.

Generally speaking, the communities of Maine do not adapt themselves satisfactorily to the junior high school method of organization. Experience has proved that the six-year school mentioned elsewhere in this report is by far the more efficient and satisfactory type of organization.

THE CLASS B SCHOOL

This type of school offers the first two years of regulation four high school work equivalent to the so-called freshman and sophomore years of high school. It is the simplest and most economical type of school to maintain. Usually carried on under the administration of one teacher, it offers a satisfactory type of education provided care is used in electing efficient teachers who are willing to remain with the school for a period of years and who can work out a satisfactory program of work. This type of school for efficient instruction demands a competent teacher, perhaps, even more than a city school. The teacher in this school must be self-sufficient in all branches of secondary education. He must teach mathematics and foreign language as well as he teaches science and history. is his duty to organize whatever club activities and athletics may be carried on. He must take over the guidance program and carry the burden of character education. Tenure in office of successful class B high school teachers is essential to the success of this kind of a high school. Excellent high schools of this type may be found in a few communities in the state.

SCHOOL BUILDINGS

The biennial period has seen the construction of several new high school buildings as well as a few remodeling and reconstructing projects. Perhaps the largest and most ambitious project occurring within the biennium was the erection of the Lewiston High School building. This school is well equipped with all necessary facilities for the carrying

on of secondary education. The building is built in the "U type" shape and eventually will contain an auditorium and possibly a gymnasium. At present the splendid facilities of the adjacent Armory are available to the pupils of the school.

In the Falmouth school union a new high school has been completed. This school is organized on the six-year plan and also contains the necessary equipment for a comprehensive high school. This school, located in Falmouth, is the first high school ever organized in the town. Due to recent growth in population it was found more economical to build a building than to arrange for giving the pupils secondary education in adjoining communities. Starting two years ago with grades seven, eight and nine, by adding one grade each year this school eventually will be a model six-year school. The enrollment at present is 176.

In the same school union the town of Cape Elizabeth is erecting a high school building comparable in many respects to the school in Falmouth. This building should be ready for occupancy by February 1933. Eventually this school will be organized on the six-year plan.

In another section of the state, Aroostook County, the town of Limestone has recently completed a new brick high school building containing all the necessary equipment for high school purposes.

Many other smaller schools have been erected recently. Among these are the high schools at Brownville, Hermon, Brooklin, Monticello, Union, Buxton and Corinna Academy. Fryeburg Academy has finished a reconstruction project and has added two wings to its building. Kents Hill School and Gorham High School have erected new gymnasium buildings. Caribou High School has recently finished an eight-room addition. Lisbon High School has built a two-room addition to alleviate crowded conditions.

The rapid growth of the secondary school enrollment in this state has made necessary reconstruction and the erection of new buildings. Each community has done its best to provide schools that are well equipped for secondary education. None of these schools, however, are lavishly equipped, nor do they revel in the "fads and frills of education".

HIGH SCHOOL LIBRARIES

An investigation of the high school libraries shows that a definite improvement has been made throughout the state. Nearly all of the larger schools have adequately equipped library rooms in which not only reference books are available but also in which will be found fiction of the better type together with a few newspapers and high class magazines. For the last two years this has been the object of continued impetus and the results have been satisfactory. It must be granted that the library is probably, next to the teacher, the most important single factor in secondary education. It is reassuring to see the schools of Maine dropping the "one textbook" idea and putting in its place the work which tends to minimize pure memorization and stress reasoning and development of thinking.

It is hoped that more communities will be as favored as the high school at Frankfort. This school was recently given by a citizen all of the books recommended on the suggested list of books for high school libraries published by this department. This is commendable and deserves recognition as well as repetition elsewhere.

THE SMALL CLASS A SCHOOL

A considerable proportion of the class A schools in Maine are small schools having two or three teachers and an enrollment of twenty-five to ninety pupils. Many of these schools do excellent work, particularly in the college preparatory subjects. When these schools are well organized and supervised by a competent superintendent of schools and school board very often almost remarkable work is accomplished. The State Scholarship Contest conducted by the School of Education at the University of Maine has shown quite conclusively that these small schools are able to do as good work and possibly better work than the large city high schools. When the small school has a well trained, experienced and interested corps of teachers, then this type of school is apt to do superior work. On the other hand when poorly paid, ill trained, inexpert and disinterested teachers are hired in

these small schools, the result is obviously and certainly inferior. The only way a small class A school can justify its existence, economically and educationally, is when the community, the superintendent and school board, teachers and pupils, work in a cooperative effort to produce an educational institution of exceptional merit. By careful selection of subjects the program of studies can be made as interesting and varied as in larger schools.

TYPICAL PROGRAM OF STUDIES FOR THREE-TEACHER CLASS A SCHOOL

By means of alternation of subjects a wide variety of different subjects may be offered in a school maintaining two courses with three teachers. The following program of studies covering a two-year period contains twenty-five different subjects although only nineteen appear in any one year. The teaching load is not unusually heavy as each assistant teacher teaches seven periods a day and the principal five periods a day.

The scheme also is particularly valuable because it offers a large number of sequences of subjects. In five separate fields there are at least four subjects offered. These fields are English, Latin, mathematics, social studies, and natural science. This allows for intensive study within the special fields.

The elective lists are two in number, one for the freshmen and sophomores and one for the upper classmen. In this plan the principal acts as guidance director, helping each student to select his subjects from the elective lists. This scheme has proved an incentive in educational guidance and more students are taking subjects that are better fitted for their needs than under the pure student elective plan.

TOTAL OFFERINGS OVER TWO-YEAR PERIOD IN THREE-TEACHER SCHOOL

English I	Latin I	French I	Algebra I	Community civics	General science	Jr. business training Rural
English II	Latin II	French II	Business arithmetic		{ Biology }	bookkeep-
English III	{ Latin III { Latin IV		Algebra II	{ States	\ Physics	
English IV			Geometry	history and problems of democracy		Above sub-
	Latin III and Latin IV are given in alternate years		Review math.	First two of above given in alternate years	First two of above given in alternate years	jects are given in alternate years
				Last two of above given in alternate years	Last two of above given in alternate years	

When these subjects are broken up into courses of study there are too many offerings for any one year, but by judicious selection and schemes of alternation these subjects can be arranged in such a way that every student will have opportunity to make up a program containing any of the subjects he desires during his four years. The program outlined for two school years is as follows:

COURSE OF STUDY FOR 1932-1933

Class	College Course	General Course	Elective List for Freshmen and Sophomores			
Freshman	English I Latin I Algebra I Community civics	English I Junior business training Two electives from Freshman Sophomore list	Business arithmetic			
Sophomore	English II Latin II French I Algebra II or an elective from Fresh- man-Sophomore list	English II Junior business training Two electives from Freshman-Sophomore list	Algebra I Community civics French I			
Junior	English III French II Geometry Latin III or an elective from Junior-Senior list	English III Three electives from Junior-Senior list	Elective List for Juniors and Seniors Physics			
Senior	English IV Review mathematics Latin III or an elective from Junior-Senior list Modern history or an elective from Junior-Senior list	English IV Three electives from Junior-Senior list	- Modern history French II French II Geometry Algebra II			

COURSE OF STUDY FOR 1933-1934

Class	College Course	General Course	Elective List for Freshmen and Sophomores
Freshman	English I Latin I Algebra I Early History	English I General science Two electives from Freshman-Sophomore list	Rural bookkeeping Business arithmetic General science
Sophomore	English II Latin II French I Algebra II or an elective from Fresh- man-Sophomore list	English II General science Rural bookkeeping One elective from Freshman-Sophomore list	Algebra I French I Early history
Junior	English III French II Geometry Latin IV or an elective from Junior-Senior list	English III United States history and problems of democracy Two electives from Junior-Senior list	Elective List for Juniors and Seniors Chemistry
Senior	English IV Review mathematics Latin IV or an elective from Junior-Senior list United States history and problems of democracy or an elective from Junior-Senior list	English IV United States history and problems of democracy Two electives from Junior-Senior list	United States history and problems of democracy French I French II Geometry Algebra II

HIGH SCHOOL INSPECTION

In Maine there are 280 secondary schools which are inspected at least once during the biennial period. Most schools are visited once each year and occasionally more frequently than this. In order to facilitate the records of visitation and inspection of these schools a rating scale has been devised which might well be copied and used by superintendents of schools and other supervisors. On the front of the rating scale there is a list of the items which are to be inspected, and the reverse contains a rough drawing of the floor plan of the building together with a copy of the report sent to the superintendent of schools of the town in which the school is located.

For complete evaluation of the items on the rating scale a list of detailed matter has been provided. Thus, under ventilation, schools having a high rating (9-10) should have one of six types of ventilation units of approved construction. Likewise, to receive the highest rating on drinking water all

water used for drinking purposes must have been analyzed and accepted as satisfactory by the State Department of Health. Of course this method of rating is more systematic than a "hit or miss" system and the results are bound to be scored in a fairer and more objective way. A sample of the rating scale is printed herein.

This rating sheet is not kept on file as a matter of comparison between schools, but rather it is a check on improvement on conditions in any one school over a period of time. If a school is persistently below requirements in library equipment, for example, then a definite drive can be launched to improve this particular deficiency. In no possible way can these sheets be used to tell whether School A is better than School B and it will be seen readily that this is not the purpose of these rating records.

D-4-	M f C	01 1	•
Date	 Name of	School	•

RATING SCALE FOR ACCREDITATION OF SECONDARY SCHOOLS

A check of 0-2 means that rating is not acceptable for accreditation, 2-4 means that rating shows a very unsatisfactory condition, passable but needing immediate improvement, 4-10 means an ascending scale of rating to perfection which is 10.

	0		2		4		6		8		10
Ventilation	:		:	•	: '		_:		:		:
Drinking water	-:	•	:		:		:		:		: .
Drinking facilities	:		· :		:		:		:		:
Lighting	:		-:		:		:		:		:
Window shades	:		:	•	:		_:	$\overline{\cdot}$	≕	•	:
Heating :	:		:		:		:		:		:
Construction of building	:		:		:		:		:		:
Exits	:		:		:		;		:		:
Corridors	:		:		:	•	:	•	:	•	:,
Stairways	:		:		:	•	:		:		:
Fire escapes	:		:		:		:	•	_:	•	·
Cafeteria and food management	:		:		:		:		:	٠.	:
Toilet facilities	:	•	:		:	•	:	•	<u>:</u>	•	:
Hand washing facilities	:		:	•	:		:		:		:
First aid equipment			:		:		:		:		:

Location of school site Drainage Pupil space in classroom Pupils' seats and desks Coatrooms or lockers		:	: : : : : : : : : : : : : : : : : : : :	•	:	•	:	· · ·	:	•	:
Teachers' furniture	<u>:</u>	•	:	•	:_		:	<u>.</u>	:	<u>.</u>	<u>:</u> _
Library room Library equipment	<u></u>	<u></u>	<u>:</u>		<u>:</u>	•	:	<u>.</u>	<u>:</u>	•	<u>:</u>
Science laboratory	-:	•	<u>:</u>	÷	<u>:</u>	÷	<u>:</u>	<u>:</u>	:	<u>.</u>	
Science equipment	<u>:</u>	·	;	•	:	•	:	·	:	•	:
Administration room	:		:		:		:		:		:
Fireproof storage for records	-:	•	:	•	:	•	:		:		:
Janitor work	- :		:		:	٠.	:		:	•	:
Size and kind of playground	_:		:		:		:		:		=
Playground equipment	_:_		:		:		<u>:</u>		:	•	:
Gymnasium	:		:		:		:		:		:
Auditorium .	:		:		:		:		:	•	:
Landscaping of grounds	<u>:</u>	•	:		:	•	:	·	:	•	\equiv
Interior decorations	<u>:</u>	·-	_:_		<u>:</u>		<u>:</u>	_•	:	•	<u>:</u>
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ATTAINMENTS IN THE SECONDARY SCHOOLS

Scholastic

The aims of the secondary school in Maine may well be stated in the idea that these schools are trying to develop young men and women who are culturally happy, socially efficient and creatively inclined. While it borders on speculation to answer precisely just what improvement is being made in the field of secondary education along these lines, it is true nevertheless that all measures and indices tend to show improvement. The trend is definitely away from pure memorization towards the development of training in reasoning and thinking. Rather remarkable reorganization has been carried on in some schools to attain this aim, development of training in reasoning and thinking, and undoubtedly this constructive program will better our secondary education by keeping it in step with the evolution of a rapidly changing world.

The Freshman College Report, a study of the first semester ranks of freshman students at the four Maine colleges, shows that the college preparatory work in the secondary schools is going on even better than in previous years. The percentage of honors to grades assigned over a five-year period shows an increase of 5.55 per centum or actually an increase in per centum of twenty-two per centum improvement in honor grades. On the other hand the percentage of failures to grades has decreased actually 1.00 per centum, or a decrease of 12 per centum.

It is very encouraging to study the above mentioned report and learn that secondary education is scholastically on the up grade. One page of this Freshman College Record is contained in this report.

Other studies carried on by the colleges and by the University of Maine in particular tend to support the above conclusions.

FRESHMAN COLLEGE RECORD—1931-32 SUMMARY BY YEARS FOR FIVE-YEAR PERIOD

	1931-32	1930-31	1929-30	1928-29	1927-28
Total number of different schools reported	165	149	141	152	146
Number of students entering four Maine colleges from above schools	648	620	595	574	593
Total number of grades assigned these students	3,558	3,401	3,354	3,163	3,232
Number of students failing in ONE subject only	100	99	70	102	111
Number of students failing in TWO subjects only	33	46	41	27	37
Number of students failing in THREE OR MORE subjects	25	14	20	12	19
Total number of failures	244	243	225	197	254
Total number of honor grades	1,108	1,056	1,065	938	892
Grades per pupil	5.490	5.485	5.637	5.510	5.450
Percent of failures to grades assigned .	6.86%	7.14%	6.71%	6.23%	7.86%
Failures per pupil	.377	.392	.378	.343	.428
Percent of honors to grades assigned	31.14%	31.05%	31.75%	29.66%	25.59%
Honors per pupil	1.710	1.703	1.789	1.634	1.504

Athletic

One of the greatest activities of the secondary schools is that which comes under the heading of athletics. While it is considered an extra-curricular or extra-class activity, it nevertheless has in Maine been made to pay some educational dividends. Regulation of all athletic activities is in the hands of an active and worth while association made up of the principals of the secondary schools of the state. This organization, the Maine Association of Principals of Secondary Schools, has gained the confidence of the state in the way in which it has, in the last decade, taken over the sponsorship of the school athletic competitions. The organization has stressed sportsmanship and fair play and its efforts in the athletic field have been generally accepted as sensible and worth while.

Extra-curricular

A recent study made of the various extra-curricular activities in the state showed that over 175 different types of organizations existed in the secondary schools. These organizations or clubs are student-sponsored and teacher-supervised. Every branch of human activity seems to be served by some kind of a club. There are Whittlers' Clubs, Shakespeare Clubs, Chopin Clubs, Radio Clubs, and even Ukelele Clubs. Since this report is not a treatise on defense of these activities it is not necessary to dwell long on the subject. It is true, however, that many pupils get inspiration for their scholastic work from these clubs and that other pupils are preparing a background for leisure time activities in the work they do in these various and interesting organizations.

Respectfully submitted,

HARRISON C. LYSETH,
State Agent for Secondary Education.

CHAPTER VIII

REPORT OF NORMAL SCHOOLS

To the Commissioner of Education, Augusta, Maine.

Dear Sir:

Maine has six teacher-training institutions located at Fort Kent, Presque Isle, Machias, Castine, Farmington and Gorham. All of the above offer courses in elementary teacher training. Farmington offers, in addition to its elementary training course, a four-year curriculum in home economics, leading to the degree of B.S. in Home Economics. Western and Washington Normal Schools offer special three-year courses in junior high school training. Western State Normal provides a teacher-training course in manual arts in addition to the two courses above mentioned. Graduates from the home economics course are permitted to teach in this and related fields in both the elementary and secondary schools of Maine.

A demand has recently arisen for the addition of a third year of training in the elementary field. Unless this course is broadened to cover at least three years of professional training, the graduates of our normal schools will be seriously handicapped when they find themselves in competition with graduates of similar institutions from other states offering three and four years of preparatory work for teachers. In schools where the enrollment has been limited by the Board of Normal School Trustees the offering of another year of professional training can be made without additional cost to the state.

During the past two years a fine new building, known as Russell Hall, has been added to the Gorham school plant. This building provides this institution with an excellent gymnasium and auditorium. For many years the old assembly hall has been taxed beyond capacity. The lack of gymnasium facilities has seriously handicapped the physical education program. The new building will adequately care for these requirements, while the old assembly room has been converted into a combination library and study hall in charge of a full time librarian.

A new gymnasium was added to the Farmington Normal School plant. This building was made possible through the generosity of the alumni body together with the assistance of the Board of Trustees. A new training school was also built by the town and equipped by the state. It is probably one of the best equipped practice teaching schools in this section of the country. These two additions now complete the immediate physical requirements of this institution. In fact, we are now able to report that the physical equipment of all schools under the control and management of this department is in excellent condition. We can foresee no major operations necessary for the immediate future.

The uniform curriculum prepared by a joint committee made up of representatives of each school is now ready for its first trial. This is the first time in the history of teacher-training in this state that a uniform program has been provided for all schools to follow. The advantages of a uniform curriculum are obvious. Pupils transferring from one institution to another will not be required to repeat subjects already taken. Instructors in the various courses of the curriculum shall be able to follow each other's work more closely than ever before and the course offerings will thus be more uniform. A serious study of a uniform grading and transfer system is now under way.

I am pleased to report a steady and marked improvement in every department of our training program.

The principal of each institution submits herewith his report for your consideration.

Respectfully submitted,

E. E. Roderick,

Director.

To the Commissioner of Education, Augusta, Maine.

Dear Sir:

I have the honor to submit the report of the Gorham Normal School for the biennium closing June 30, 1932.

- I. For statistical data in regard to faculty, students and practice schools I refer you to detailed reports already submitted.
- II. In addition to the schools on the normal school campus which we have used for observation, demonstration and practice purposes we have used about forty schools in Westbrook and South Portland for student teaching. We have also used three rural schools in Gorham for the same purpose. This has made available about nineteen hundred school children in grades ranging from the kindergarten through the junior high school for practice school purposes.
- III. As we have been able to accept only about sixty per cent of the secondary school graduates who have applied for admission during the past three years, certain minimum scholarship qualifications have been fixed as a basis of acceptance and candidates meeting those qualifications have been accepted in the order of the receipts of their application. This method of selection has the advantage of being easy to administer but it has the disadvantage of failing to take into account personality and character, qualities no less important in the prospective teacher than is scholarship.

This deficiency in measuring entrance qualifications might be overcome in part by establishing an enrollment day some time in late May or early June of each year when all candidates should assemble at the school of their preference to present credentials, to take examinations, and to participate in personal interviews with one of more members of the normal school faculty. If the quotas are not all filled from this first group a second enrollment day might be held late in August for those who in May had not thought of entering a normal school. Such a plan as I am suggesting ought to have the authority of the Trustees and the Commissioner of Education

behind it to insure the cooperation of high school principals in releasing seniors from school attendance on enrollment day.

- IV. The great event of the past year has been the erecting, dedicating and putting into use of a new school building. This new building provides under one roof a complete auditorium with stage and a gymnasium with modern locker rooms, shower rooms and other necessary equipment for a health education plant. The building is architecturally beautiful, conveniently located, and constantly serviceable. The writer of this report is greatly pleased to have the building named Russell Hall in his honor.
- V. The great event of the coming school year will be the putting into use of our greatly extended library facilities, made possible by the releasing of the old assembly room when the new one in Russell Hall was made available. This room has been re-lighted and re-furnished for its new use. It is hoped that the next few years will see a library developed of which any normal school might be proud.
- VI. During each of the past two years a six weeks' summer school session has been held. During the summer of 1931 all but sixteen of the students in attendance had had teaching experience and during the session of 1932 all the students had had such experience. One of the interesting experiments of the last summer session was the holding of two courses in the Introduction to Education conducted a week each in turn by six of the leading school superintendents of the state.

Respectfully submitted,

WALTER E. RUSSELL,

Principal.

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 1931 and 1932.

ATTENDANCE—Year Ending June 17, 1931

Number entering	99	Number	graduated	•	76
Average attendance	148	Largest a	attendance		168

Year Ending June 15, 1932

Number entering	82	Number graduated	67
Average attendance	135	Largest attendance	147

The teachers for the years 1931 and 1932 are as follows:

San Lorenzo Merriman, A.B., Principal, Psychology, Science; Sanford E. Preble, C.E., Sub-Principal, Education, Mathematics; Ardelle M. Tozier, English, Librarian; Ida M. Folsom, Natural Science, Expression; Marguerite A. Pullen Home Economics; Virginia Ames, A.B., History, Physical Education; Margaret Coombs Hargen, Industrial Arts, Drawing; Katherine S. Dow, Music; Mona J. Greenlaw, Secretary, Penmanship.

The Training Department—1931: Mrs. Margaret J. Preble, Director of Training; Cecilia Campbell, Grade 8; Ada Brown, Grade 7; Ida Shaw, Grade 6; Cecilia Moreau, Grade 5; Pearl Coulthard, Grade 4; Phyllis Rolfe, Grade 3; Marjorie Waddell, Grade 2; Edith Clifford, Grade 1, assistant critic teacher.

The Training Department—1932: Mrs. Margaret J. Preble, Director of Training; Cecilia Campbell, Grade 8; Evangeline Farnham, Grade 7; Ernestine McKay, Grade 6; Cecilia Moreau, Grade 5; Pearl Coulthard, Grade 4; Alice Higgins, Grade 3; Marjorie Waddell, Grade 2; Edith Clifford, Grade 1, assistant critic teacher.

Report of Summer Terms

The twenty-first annual summer term of the Aroostook State Normal School opened Tuesday, July 8, 1930 and continued for six weeks closing August 15, 1930.

Number registered 107

The twenty-second annual summer term of the Aroostook State Normal School opened Tuesday, July 7, 1931 and continued for six weeks closing August 14, 1931.

The following teachers were employed during the summer sessions for the past two years:

San Lorenzo Merriman, A.B., Director, Psychology; S. E. Preble, C.E., Education; Ardelle M. Tozier, English, Librarian; Ida M. Folsom, Reading, Geography; Marguerite A. Pullen, Home Economics; Virginia Ames, History, Physical Education; Margaret Coombs Hargen, Drawing, Industrial Arts (1930); Marion Costello, Drawing, Industrial Arts (1931); Isadore H. Stevens, Natural Science, History (1931); Katherine S. Dow, Music; Mona J. Greenlaw, Secretary, Penmanship.

We feel that the quality of the students coming in to Aroostook State Normal School is gradually improving both in scholarship, preparation and social and moral fibre. We feel also that we have been able to improve the quality of our training in that we have had more opportunity for professional training, and have been obliged to give less time to academic preparation.

The addition of the Rural Training School has met a long felt need, and has been very enthusiastically received by the students in training. Every student in the senior class had an opportunity to train in the Rural Training School, and we feel that the preparation and viewpoint of these students is much stronger for rural school work. More than 90% of the graduates of Aroostook State Normal School enter rural positions the first year.

As soon as financial conditions will permit, we will need to construct a concrete coal pocket for the school building, supply some book cases in the main room for the hymnals, and place a sink in the studio. The brick window sills of the school building will need relaying and covering with metal in order to insure the permanency of the building below the window sills.

We are glad to say that we are much pleased with an equipment so nearly complete as the State has furnished.

Respectfully submitted,

SAN LORENZO MERRIMAN,

Principal.

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 two-year period ending June 20, 1932.

ATTENDANCE-1930-31

Summer term 1930	334
School year by classes:	
Home Economics Seniors	11
Juniors	15
Sophomores	13
Freshmen	20
Regular Course, second year	203
first year	195
Total	791
Counted twice	15
Net total	776
1931-32	
Summer term 1931	2 87
School year by classes:	
Home Economics Seniors	15
Tuniors	11
Sophomores	18
Freshmen	22
Regular Course, second year	183
first year	214
Total	750
Counted twice	12
Net total	738

Teachers within that period have been: Principal, Wilbert G. Mallett, Ethics; Assistant Principal, E. L. Dearborn, Education, Mathematics; Dean of Women, Carolyn A. Stone, Hygiene, Psychology; Virginia A. Porter, English, Penmanship; Agnes P. Mantor, History, Library Science, Sociology; Edna M. Havey, Industrial Arts; Charles S. Preble, Geography, Nature Study; Louise Hill, English, Expression; Stella G. Dakin, Physics, Education; L. Joe Roy, Chemistry, Biology, Men's Athletics; Ruth Griffiths, Music; Frances McFaul, Art.

Helen E. Lockwood, Dean of Home Economics; Doris F. Lake, Foods; Mabel E. Moss, Clothing; Julia Jacoby, Child Care, Psychology.

Emma M. Mahoney, Supervisor of Training; Julia B. Cox, Assistant Supervisor; Mary Ella Piper Rounds, grades 7 and 8; Alice L. Bowie, grades 5 and 6; Gertrude Y. Sawyer, grades 3 and 4; Wilma Newman, grades 1 and 2; Annie G. Roberts (1930-31) sub-primary; Clementina Johnston (1931-32) sub-primary.

It is a pleasure to report that within the past year a commodious and beautiful brick building has been erected by the town for the training school. It has been erected upon a lot of ample proportions to provide a most satisfactory setting for the building back from the street and to provide generous playground facilities behind the building, adjoining the high school athletic field. The building will be ready for occupancy at the opening of the coming school year.

In addition to the usual classroom facilities the new building has a complete, modern, home economics unit of clothing and foods laboratories with all important adjuncts and appointments suitable for upper grades and high school instruction.

The state has cooperated with the town, accepting as its part of the project the expense of equipping the building with the necessary fittings and furnishings. The expense of instruction and maintenance will be jointly met by state and town.

The new Training School building has made possible for the normal school the use of rooms vacated by the children in which the school library may be developed and properly cared for. Its growth is the next most important development of the school.

The Alumni Gymnasium is another new feature of the school. Fifteen hundred of the three thousand living graduates of the school contributed the funds to pay one-half the cost of construction of a \$32,000 building which will serve when completed for both gymnasium and auditorium purposes. The Board of Normal School Trustees, including the State Commissioner, gave interested and generous support to the enterprise. Thus we have a fine looking brick building in the rear of the Normal School Building which will be ready for occupancy the coming school year. In an unfinished state it was used throughout the past season.

I wish to comment upon what seems to me a wholly wise move by the Normal School Trustees in providing that the normal school course may be lengthened from two to three years for such students as elect to avail themselves of the new offering.

The business depression has not decreased the membership of the school but has greatly decreased the demand for normal school graduates. Teachers in service are not giving up their positions. Teachers who had gone into mercantile life, and married women who had left teaching are returning to it so it has come about that young teachers find few positions open to them. A restricted normal school attendance being the wise policy of the Trustees this school is finding it necessary to deny admission to fully one-third of the applicants for admission.

Respectfully submitted,

W. G. MALLETT,

Principal.

Machias, Maine June 10, 1932

To the Commissioner of Education, Augusta, Maine.

Dear Sir:

I beg to submit herewith the biennial report of the Principal of Washington State Normal School for the period ending June 30, 1932.

FACULTY

The faculty of Washington State Normal School for the year 1930-31 consisted of ten teachers in the Academic Department and five in the Training School as follows:

Philip H. Kimball, Principal. Psychology, Test and Measurements Earle D. Merrill. Junior High Subjects Frank M. Kilburn, Science Ethel I. Duffy, Mrs. Lelia K. Tripp, Director of Training Alice Radcliffe. Lincoln A. Sennett. History, Civics Irving O. Bragg. Education Anne Towne. Physical Education Loraine Catheron (Sept. to Nov.) English Muriel Andrews (Dec. to June) English

TRAINING SCHOOL TEACHERS.

Vera Merrill (Sept. to Mar.)
Margaret Stinson (Apr. to June) 7th and 8th grades
Doretha Carlow, 5th and 6th grades
Gladys Patterson, 3rd and 4th grades
Evelyn Griffin, 1st and 2nd grades
Constance Furbush, (Sept. to Feb.)
Irma Grant, (Mar. to June) Pre-primary

The other officers of the school consisted of: Madeline H. Collins, Secretary; Mrs. Harry B. Sawyer, Matron of the Girls' Dormitory; Percy Johnson, Janitor of the Administration Building, and Clifford Deshon, Janitor of Girls' Dormitory.

The teachers for 1931-1932 were:

Philip H. Kimball, Principal. Psychology, Test and Measurements Earle D. Merrill. Junior High Subjects Ethel I. Duffy, Art Frank M. Kilburn, Science Mrs. Lelia K. Tripp, Director of Training Alice Radcliffe, Music Lincoln A. Sennett, History and Social Science Drew T. Harthorne. Education and Social Science Muriel Andrews. English Marjorie Morrell, Physical Education and Health

TRAINING SCHOOL TEACHERS

Margaret Stinson, 7th and 8th grades Helen Wright, 5th and 6th grades Julia Bucknam, 3rd and 4th grades Evelyn Griffin, 1st and 2nd grades Irma Grant, Pre-primary

The other officers of the school consisted of: Elsie E. Thurston, Secretary; Mrs. Harry B. Sawyer, Matron of the Girls' Dormitory; Percy Johnson, Janitor of the Administration Building, and Clifford Deshon, Janitor of the Girls' Dormitory.

REGISTRATION

The following is the data covering registration and attendance for the two-year period ending June 30, 1932.

Number of students registered year 1930-1931	157
Average attendance for the year	
Number graduated in June 1931	
Number registered in Summer School 1930	
Number of students registered year 1931-1932	
Average attendance for the year	
Number graduated in June 1932	
Number registered in Summer School 1931	108

SUMMER SESSION

In the summer sessions of 1930 and 1931, the School has continued the policy of emphasizing the courses offered for nor-

mal school graduates and experienced teachers. The registrations in this group of courses for each of these summer sessions has amounted to slightly over 50 students. Subject matter has been provided both for primary and upper grade teachers and experts in the various fields have been secured for the faculty staff.

The faculty for the summer session of 1930 was as follows:

Organization and Management Philip H. Kimball, Director, Anna Parlin, Art, Nature Frank M. Kilburn, Lelia K. Tripp, Literature and Grammar A. D. Gray, Psychology, Test and Measurement Physical Education, Health Anne Towne, Roland E. Stevens, Junior High Subjects Irving O. Bragg, History, Education Caro Bailey, Geography

The 1931 faculty consisted of:

Philip H. Kimball, Director, Tests and Measurement Frank M. Kilburn, Science, Drawing Alice Radcliffe, Music Irving O. Bragg, History, Education Roland E. Stevens, Junior High Subjects Geography, Primary Reading and Arithmetic Ruth E. Dority, Wilson Greer, Education Pauline Andrews, English Marjorie Morrell, Physical Education, Health

BUILDINGS AND GROUNDS

The physical condition of both the Dormitory and Power's Hall has been materially improved in this period and a considerable amount of work has been done in developing lawns and decorative features on the grounds. Special mention should be made of the flower gardens surrounding the Dormitory and the rose garden at the rear.

FACULTY

I am happy to report that 4 of the 10 members of the academic staff of the normal school faculty hold graduate

degrees. All other members of the staff, with two exceptions, hold Bachelor Degrees. All members of the staff are gradually increasing their professional credits through summer school and extension work.

FUTURE NEEDS

May I again call your attention to the fact that the increasing number of boys registered with this School merits your consideration of the need of a boys' dormitory. Not only is this desirable from the standpoint of better living facilities offered the students but is also desirable as offering a men's recreation center.

The increased emphasis on work in dramatics, both in the normal school proper and as part of training school motivation, creates a real need of stage facilities in the assembly hall. This development can be accomplished with relatively small expense and will add materially to the efficiency of the program.

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

Respectfully submitted,

PHILIP H. KIMBALL,

Principal.

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, 1932.

ATTENDANCE 1930-1931

Regular	course	9 6
Average	Attendance,	97
Number	area durate d	27

The faculty for the school year ending June 30, 1931 was as follows:

Richard F. Crocker, B.S., Principal,

Psychology, Biology, Nature Study, School Laws David Garceau, Assistant Principal, Edith M. Hawes, A.B., M.A., Director of Training Antoinette Page, French Mrs. Levi Dow. Domestic Science Eva Daigle, Domestic Science Assistant Angeline Morneault. Mathematics, History Carlista Mutty, Physical Education, Physiology, History Gladys T. Sylvester, Music, Geography Grades 1 and 2 Yvonne M. Daigle, Marion Pinette, Grades 3 and 4 Loretta C. Daigle, Grades 5 and 6 Grades 7 and 8 Catheryn Hoctor.

OTHER OFFICERS

Belle B. Downes, Grace A. Theriault, Jean O. Cyr, Arthur Marquis, House Mother Secretary Janitor Assistant Janitor

The faculty for the school year ending June 30, 1932 was as follows:

Richard F. Crocker, B.S., Principal,

Psychology, General Science, Nature Study, School Laws Edith M. Hawes, A.B., M.A., Director of Training Antoinette Page, French Angeline Morneault, Mathematics, History, Geography Carlista Mutty, Physical Education, Physiology, History Gladys T. Sylvester, Music, Geography Mrs. Levi Dow. Domestic Science Kathryn Ranney, Domestic Science Assistant Frances W. Ouellette, English, Latin Yvonne M. Daigle, Grades 1 and 2 Grade 3 and 4 Marion Pinette, Loretta C. Daigle, Grades 5 and 6 Grades 7 and 8 Catheryn Hoctor,

OTHER OFFICERS

Belle B. Downes, Grace A. Theriault, Jean O. Cyr, Arthur Marquis, House Mother Secretary Janitor Assistant Janitor The fall of 1930 saw the institution faced by many needs. In fact, the further development of the school waited on some of these issues. It has been gratifying and encouraging to see changes effected from time to time, which have practically solved the problems of this nature. Our physical equipment at the present writing is all that could be desired.

Attendance has shown a slow but steady and healthy growth during this period. Conditions in general have seemed to demand greater selectivity and higher professional standards for our teacher-training institutions and the policies of the school have been moulded with these points in view.

It is particularly gratifying to report a splendid growth in our Department of Training. Our facilities have been improved and the standards in general have been raised.

The Physical Education program has developed from a healthy beginning into an efficient department, ministering to the needs of the whole student body.

Extra-curricular activities have also come into their own until every student is able to find some activity to fit his particular need or liking. The effect has been pronounced upon the life of the institution.

For some years, the alumni have been taking more and more interest in the welfare of the school. In the spring of 1931, a permanent alumni association was formed which should render a real service to both the institution and its members.

It is very evident that there is an even greater appreciation of higher educational standards. This mental attitude is particularly assuring and we face the future with optimism.

The above changes and progress could have been effected only through the splendid cooperation of the State Department of Education, the Normal School Trustees and members of the faculty.

Respectfully submitted,

RICHARD F. CROCKER,

Principal.

Castine, Maine July, 1932

To the Commissioner of Education, Augusta, Maine.

Dear Sir:

Please find herewith the report of the Eastern State Normal School for the biennial period ending June 30, 1932.

The changes in the faculty for the school year 1930-31 were as follows: Miss Athalie P. Sweatt, a teacher of four years' experience, a graduate of the Farmington Normal School and of the University of Maine came to us to replace Miss Helen C. Stickney, teacher of English, who resigned after having rendered highly satisfactory service. Miss Sweatt has had one summer abroad.

Miss Gladys E. Milliken was elected in place of Miss Alnette Miller, teacher of Physical Education. Miss Milliken is a graduate of Bates College and of Russell Sage College, School of Hygiene and Physical Education of New York City. She has had successful experience as assistant in health education in the Orange, New Jersey Y. W. C. A. and as an assistant in summer camp work.

For the year 1931-32 Miss Frema Staples, teacher of Home Economics resigned, much to our regret, on account of the discontinuance of her department here.

Mr. Ermo H. Scott, a graduate of the Eastern State Normal School and of the University of Maine, who has taught in our training school and in our normal school proper, returned to us as teacher of Psychology and Tests and Measures.

Miss Nina P. Armstrong was elected to replace Miss Olive Gray, training school teacher in grades 1 and 2, resigned; Mrs. Marion B. Scott, to replace Miss Ethel L. Friend, grades 5 and 6, granted a leave of absence to attend the University of Maine, and Mrs. Susie Nason, to replace Miss Mildred Black, grades 3 and 4, resigned. All five of these new teachers possess the personal qualifications, the training and the attitude so necessary for teaching.

BOARD OF INSTRUCTORS 1930-31

William D. Hall, B.S., Principal,

Education, Nature Study, Principles of Teaching, Rural Sociology

Orett F. Robinson, B.S., in Education,

Psychology, History, General Science, School Law, Botany, Agriculture

Nellie F. Harvey,

English, Literature, Mathematics, Reading

Athalie P. Sweatt, B.A., Mary B. Bills,

General Methods, Child Study

Grace H. Slocum.

Librarian, Geography, History of Education, Civics, Child Literature,

English Composition, Library Science

Frema Staples, B.S., in Home Economics,

Home Economics Industrial Arts

Music. Art

Everett H. Nason.

Physical Education, Hygiene

Gladys E. Milliken, B.A.,

TRAINING SCHOOL

Mary B. Bills, Olive Gray, Mildred Black. Ethel L. Friend. Edna C. Harquail, Una B. Grey,

Director 1st and 2nd grades 3rd and 4th grades 5th and 6th grades 7th and 8th grades Rural

OTHER OFFICERS

Nellie A. Gardiner, Kathleen Wardwell, James Hatch, Alvin Heath, Bernard Sawyer,

Matron at Richardson Hall Secretary Janitor Assistant Janitor to March 1, 1931 Assistant Janitor March 1, 1931

BOARD OF INSTRUCTORS 1931-32

William D. Hall, B.S., Principal,

Education, Nature Study, Principles of Teaching, Rural Sociology

Orett F. Robinson, B.S. in Education,

History, General Science, School Law, Botany, Agriculture

Nellie F. Harvey.

Music, Art

Athalie P. Sweatt, B.A., Mary B. Bills,

English, Literature

General Methods, Child Study

Grace H. Slocum,

Librarian, Geography, History of Education, Library Science, Civics,

Children's Literature

Ermo H. Scott, B.A., Everett H. Nason, Gladys E. Milliken, B.A., Psychology, Tests and Measures Industrial Arts, Mathematics Physical Education, Hygiene

TRAINING SCHOOL

Mary B. Bills, Nina P. Armstrong, Marion B. Scott, Susie H. Nason, Edna C. Harquail, Una B. Grev. Director
1st and 2nd grades
2nd and 3rd grades
5th and 6th grades
7th and 8th grades
Rural

OTHER OFFICERS

Nellie A. Gardiner, Kathleen Wardwell, James Hatch, Bernard Sawyer, Matron at Richardson Hall
Secretary
Janitor
Assistant Janitor

Throughout the two years our school has progressed in regard to the preparation and personal qualifications of students and in regard to the maintenance of proper scholarship standards. We have been especially successful in giving a large number of students numerous opportunities for selfexpression leading to the development of self-confidence, physical and mental poise and mental ability, through such extracurricular activities as organized and supervised athletics, dramatics, student assemblies or special chapel exercises, glee club, orchestra, school annual, short story writing, visual education programs, extension of student council activities, attendance at alumni association meetings, attendance at teachers' meetings, speakers and entertainers from without the school and student participation in the general management of the school. One especially successful and enjoyable affair was the meeting of the superintendents and normal school students held here in the spring of 1932 with representatives from each of the two groups participating in the program.

In spite of the depression the students have an excellent record in the matter of payment of dormitory bills with the percentage of unpaid bills at the end of each school year very small. The dormitory is in excellent financial condition as previously reported.

A detailed report of attendance has already been sent to your office. The attendance for the year 1930-31 was 15 boys and 118 girls, a total of 133 different students representing an increase of 29% over the previous year. For 1931-32 the attendance was 25 boys and 133 girls, a total of 158, showing an increase of 19%. It is interesting to note that the number of boys in 1931-32 represented an increase of 66% and that at the present writing the number of boys has still further increased 33%. This is due in part at least to the favorable recognition given our graduates by the University of Maine and other institutions of learning.

We feel that there is no imperative need for new construction or extensive repairs, due to the fact that our needs have been well taken care of, except that it will probably be necessary to repair or renew the heating system in the main school building in the summer of 1933 or soon after.

Respectfully submitted,

WILLIAM D. HALL,

Principal.

COMPARATIVE STATEMENT OF NORMAL AND TRAINING SCHOOLS

School Year 1931-1932

		:]	Enrolln Cla	nent by	, ,			No. Graduated
Average No	. 1st	yr.	2nd	. yr.	3rd	. yr.	4th	yr.	
Registered	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
Aroostook State Normal School 141	11	71	11	62					67
Eastern State Normal School	20	76	5	. 57					55
Washington State Normal School 159	28	47	6	47	30	7	-		55
Farmington State Normal School 431	33	181	14	169		11		15	187
Western State Normal School 400	40	167	26	148	18	21			155
Madawaska Training School		25	1	9.			: :		38
Totals 1383	132	567	63	492	48	39		15	557

NORMAL SCHOOLS AND TRAINING SCHOOL FINANCIAL REPORT FOR DORMITORIES FOR YEAR ENDING JUNE 30, 1931

,	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 Total Receipts	\$ 674.95 24,807.01 39.75 1,470.43 \$26,992.14	21,347.08 255.60 4,028.55	206.23 239.75	55,241.13		7,329.07 35.20 601.64
EXPENDITURES Provisions Matrons' salaries Repairs Light, Power, Heat,	\$10,648.39 926.30 608.55	960.00	3,262.00	1,283.26		
Fuel	4,032.67 6,496.18 2,667.55		11,231.84	8,477.26	2,562.00	
Total expenditures Balances on hand	\$25,379.64 \$ 1,612.50		\$60,983.98 \$ 8,066.91		\$21,929.69 \$ 946.99	

SUMMARY

receipts, all dormitoriesexpenditures, all dormitories	\$226,901.08 191,637.12
Balance on hand	\$ 35,263,96

NORMAL SCHOOLS AND TRAINING SCHOOL FINANCIAL REPORT FOR DORMITORIES FOR YEAR ENDING JUNE 30, 1932

	Aroostook State Normal School	Eastern State Normal School	Farming- ton State Normal School		Washing- ton State Normal School	
RECEIPTS Balance on hand Rooms and board Transients' meals Other sources Total Receipts	\$ 1,612.50 21,925.53 73.20 1,382.08 \$24,993.31	23,649.02 75.03 1,628.05	175.15 357.53	52,066.07	20,319.04 370.61 737.48	5,461.39
EXPENDITURES Provisions Matrons' salaries Repairs Lights, Power, Heat,	\$ 8,140.99 842.10 1,959.01	738.73		1,455.52	1,016.07	
Fuel,	3,335.24 6,000.71 2,960.55	3,770.50	11,519.75	10,923.07	2,605.48	
Total expenditures Balances on hand			\$59,660.15 \$12,436.84			

SUMMARY

Total Total	receipts, all dormitoriesexpenditures, all dormitories	\$227,479.04 197,251.67
	Balance on hand	\$ 30,227.37

NORMAL AND TRAINING SCHOOLS

Financial Statement Year Ending June 30, 1931

Receipts

Appropriated\$	225,000.00	
Contract with Town of Gorham	6,000.00	
Contract with Town of Presque Isle	5,000.00	Š
Contract with Town of Castine	325.00	
Dormitory coal	12,882.28	
,	\$24	49,207.28

Expenditures

Teachers' Salaries	\$182,470.72	
Janitors	13,023.98	
Fuel	29,050.75	
Lights	2,509.55	
Water	1,221.90	
Telephone and Telegraph	520.88	
Postage	413.92	
Printing	734.85	
Textbooks '	2,785.36	
Library	877.83	
Laboratory Supplies	398.04	
Educational Supplies	2,827.18	·
Supplies not for school use	2,407.82	
Graduation	327.78	
Travel	1,668.09	
Miscellaneous	1,253.95	:
Industrial Education	538.15	
	\$2	42,930.65
Ralance	\$	6 276 63

NORMAL AND TRAINING SCHOOLS

Financial Statement Year Ending June 30, 1932

Receipts

Appropriated\$	225,000.00
Contract with Town of Gorham	6,000.00
Contract with Town of Presque Isle	5,000.00
Contract with Town of Castine	325.00
Dormitory coal	14,211.65
- · · · · · · · · · · · · · · · · · · ·	\$250,536.65

Expenditures

Teachers' Salaries\$	182,664.17	
Janitors	12,499.38	• • •
Fuel	24,266.92	
Lights	2,784.86	
Water	1,134.28	:
Telephone and Telegraph	494.23	*
Postage	304.62	:
Printing	601.99	
Textbooks	6,707.42	
Library	1,222.38	
Laboratory Supplies	514.75	
Educational Supplies	5,654.65	
Supplies not for school use	4,043.22	1 - 1
Graduation	334.64	. • •
Travel	1,786.48	
Miscellaneous	943.86	- P.
Industrial Education	** 783.84	
	\$2	246,741.69
Balance	\$	3,794.96

CHAPTER IX

MAINE TEACHERS' RETIREMENT ASSOCIATION AND TEACHERS' NON-CONTRIBUTORY PENSIONS

To the Commissioner of Education, Augusta, Maine.

Dear Sir:

Maine has two distinct teacher pension systems authorized by law. These are known as the contributory and the non-contributory pensions. The latter applies to all teachers who were in service prior to July 1, 1924. This group of teachers is not required to make any contributions from their salaries unless they elect to do so by joining the Retirement Association and making their pensions retroactive. This class of teachers, after teaching in public schools or schools that are under public management and control and receive at least three-fifths of their support from public funds, for a period of twenty-five years may, upon reaching the retirement age of sixty years, retire from active teaching service and receive a pension.

The contributory pension law operates under a different plan. All teachers in public schools or schools under public management and control who enter the teaching service on or subsequent to July 1, 1924 are required to join the Teachers' Retirement Association after having taught six years, but they may join the Association immediately upon entering the service if they so desire. Members are required to make a contribution of five per cent. of their annual salaries and said contribution shall not exceed one hundred nor be less than twenty dollars for a full year of teaching. Thirty annual payments are required. These are matched with a like amount by the state. On or after reaching the retirement age of sixty,

a member of the Association may retire from active service and receive an annuity, the amount of annuity depending upon the amount of the annuitant's foundation, or the accumulations of thirty or more annual payments made by the member together with the state's contribution and interest.

There are two types of membership in the Retirement Association, voluntary and compulsory. These are classified as follows: voluntary temporary, voluntary permanent, and compulsory members.

Members of the State Teachers' Retirement Board are as follows: Commissioner of Education, Chairman; Commissioner of the Treasury; Commissioner of Banking; Commissioner of Insurance; Attorney General; Mr. George A. Muzzey, Principal Lawrence High School, Fairfield; Miss Beatrice H. Byrnes, teacher, Lewiston. The first five members mentioned are fixed by statute, the last two were elected by and from the membership.

Tables giving statistics relative to membership and financial standing of the Association follow.

Respectfully submitted,

EDWARD E. RODERICK,

Secretary.

STATISTICAL REPORT OF THE MAINE TEACHERS' RETIREMENT ASSOCIATION FOR THE BIENNIUM JULY 1, 1930—JUNE 30, 1932

Classification of Members

	Voluntary Temporary Members							Compulsory Members					
Less than six years of teaching service subsequent to July 1, 1924					Six years of teaching service subsequent to July 1, 1924								
	Number of New Members	No. Transferred to Compulsory	Number Withdrawn	Total No. Vol Tem. Members	Number of New Members	No. Reinstated Members	Transferred from VolTem.	Number Withdrawn	Total No. Compulsory Members				
Previous Summary Summary for	5			5				_	_				
Year 1930-1931	160	4	<u> </u>	156	131	-	4	_	135				
Summary to June 30, 1931	165	4	<u>`</u>	161	131	-	. 4	_	135				
Summary for Year 1931-1932	96	25	10	61	125	2	25	13	139				
Summary to June 30, 1932	261	29	10	222	256	2	29	13	272				

Vol	Total Membership						
In	service July 1,	prior to 1924					
	Number of New Members	Number Withdrawn	Total No. Vol Perm. Members	Number of New Members	No. Reinstated Members	Number Withdrawn	Total Mem- bership
Previous Summary Summary for	-8-	2	6	13	_	2	11
Year 1930-1931 Summary to	27	2	25	318		2	316
June 30, 1931 Summary for	3.5	4 4	31	331	ļ. —.	4	327
Year 1931-1932	17	12	15	238	2	. 25	215
Summary to June 30, 1932	52	. 6	46	569	2	29	542

Total active members as of June 30, 1931 — 325 Total active members as of June 30, 1932 — 542 Classification of Withdrawals by Types of Membership

Vo	Voluntary Temporary Members						Compulso	y	Memb	ers
	Number of Withdrawals	Members' Contributions		Interest	Total Refunds	Number of Withdrawals	Members' Contributions		Interest	Total Refunds
Previous Summary .						_				
Summary for Year 1930-1931 Summary to June 30, 1931	_	· —		_ 		<u> </u>				_
Summary for Year 1931-1932	10	\$545.41	\$	4.33	\$549.74	13	\$660.24	\$	5.28	\$665.52
June 30, 1932	10	\$545.41	\$	4.33	\$549.74	13	\$660.24	\$	5.28	\$665.52

V	Voluntary Permanent Members				Summary of Total Withdrawals			
• .	Number of W.thdrawals	Members' Contributions	Interest	Total Refunds	Number of Withdrawals	Members' Contributions	Interest	Total Refunds
Previous Summary	. 2	\$193.00	\$12.10	\$205.10	2	\$ 193.00	\$12.10	\$ 205.10
Summary for Year 1930-1931	2	\$335.00	\$23.80	\$358.80	2	\$ 335.00	\$23.80	\$ 358.80
Summary to June 30, 1931	4	\$528.00	\$35.90	\$563.90	4	\$ 528.00	\$35.90	\$ 563.90
Summary for Year 1931-1932	2	\$324.90	\$49.41	\$374.31	25	\$1,530.55	\$59.02	\$1,589.57
Summary to June 30, 1932	6	\$852.90	\$85.31	\$938.21	29	\$2,058.55	\$94.92	\$2,153.47

Total number of withdrawals during the year 1930-1931 — 2 Total number of withdrawals during the year 1931-1932 — 25

FINANCIAL REPORT OF MAINE TEACHERS' RETIREMENT ASSOCIATION FOR THE YEAR ENDING JUNE 30, 1932

INVESTMENT FUND

Receipts

Balance on hand July 1, 1931\$	8,813.63	-
Members' contributions	29,599.76	
State's contributions to match contributions of mem-		
bers	29,599.76	
Bank interest	1,123.45	
Bond interest	607.50	
Total receipts	\$	69,744.10
Expenditures		
Refunds to voluntary-temporary members\$	549.74	
Refunds to compulsory members	665.52	
Refunds to voluntary-permanent members	374.31	
Amount credited to Reserve Fund on account of		
withdrawal of above members	1.589.57	
Purchase of bonds	41,776.00	
Accrued interest paid on bonds purchased	417.62	
Total expenditures	\$	45,372.76
Balance in bank as of June 30, 1932	\$	24,371.34
Assets		
Bonds\$	41,776.00	
Accrued interest on bonds	417.62	
Cash in bank	24,371.34	
Total assets	. \$	66,564.96

Liabilities

Amount of members' and state's contributions as shown on ledger cards.

RESERVE FUND

Balance on hand as of July 1, 1931\$ 590.55 Amount credited to Reserve Fund on account of withdrawal of members	
Total balance on hand as of June 30, 1932 \$ 2,234.31	
LIST OF BONDS OWNED BY THE MAINE TEACHERS' RETIREMENT ASSOCIATION AS OF JUNE 30, 1932	
Androscoggin Electric Company, 1st and refunding, 5%\$ 5,000.00 California-Oregon Power Company, Refunding Mortgage, 6½% 5,000.00 Dominion of Canada, 4%, 1960	
\$ 46,000.00 NUMBER OF RETIRED TEACHERS RECEIVING PENSIONS	
UNDER NON-CONTRIBUTORY SYSTEM	
Number receiving pension at beginning of biennium July 1, 1930-June 30, 1932	
Number receiving pension at beginning of biennium July 1, 1930-June 30, 1932	
Number receiving pension at beginning of biennium July 1, 1930-June 30, 1932	
Number receiving pension at beginning of biennium July 1, 1930-June 30, 1932	

CHAPTER X

SUMMARY OF ALL PUBLIC APPROPRIATIONS AND EXPENDITURES FOR CURRENT EXPENSES OF SCHOOLS FOR FISCAL YEAR TERMINATING WITHIN THE TWELVE MONTHS ENDING JUNE 30, 1931

Resources

I. Amount available from towns (fiscal year 193	0-1931)	
Raised for common schools	\$ 6,613,289.0	0
Unexpended balance for common schools	363,695.0	0
From local funds for common schools	421,491.0	0 ,
	\$ 7,398,475.0	0
For school superintendence	244,625.0	0
For school committee expense	54,116.0	0 .
For repairs, apparatus, etc.		0
For rent and insurance)
For manual training and domestic science	210,658.4	7
For new buildings	272,412.0	0
For compulsory education and medical inspection	57,811.00) '
For evening schools		3
For physical education	74,262.00)
For receipts from loans, sales and insurance	302,414.00	
	\$ 1,992,990.00	-)
Total No. I		\$ 9,391,465.00

II. Amounts available from state for distribution to towns and school superintendents, State School Fund (fiscal year 1930-1931)

Teachers Retirement Fund\$	17,500.00
Equalization	125,000.00
Disbursement on tuition	134,732.94
Disbursement on census	744,684.00

Disbursement on teaching positions		
Disbursement on aggregate attendance		3 -
Disbursement on physical education		
Disbursement on industrial education	155,000.00)
Disbursement on temporary residents	2,502:80)
Pensions for retired teachers	150,000.00)
	\$ 2,108,439.79	-) .
For school superintendence (annual appropriation	. , ,	
1930))
For transfers, cash, etc. to school superintendence	5,401.97	1
:	\$ 185,401.97	7
Total No. II		\$ 2,293,841.76
Total No. 11		φ 2,230,041.70
III. Amounts available from state for special	educationa	<i>!</i>
activities, higher education, and educationa	l institutions	,
(annual appropriation 1930)		
en e		
For schools in unorganized townships		
From taxes and transfers, unorganized townships	3,390.56	
For teachers' meetings	3,500.00	
For pensions for retired teachers	100,000.00	
For transfers to pensions for retired teachers .:	44,968.81	
For interest on trust funds		
For normal and training schools		
For cash receipts	24,207.28	
For dormitory coal	40,000.00	
For normal school extensions	60,000.00	
For normal school repairs and equipment	20,000.00	
For balance brought forward for year ending		
June 30, 1930	22,397.97	
For interest on lands reserved	40,000.00	
For transfer to lands reserved	1,458.13	
For training of rural teachers	31,000.00	
For vocational education	20,000.00	
For transfers, also Federal grant, vocational	4,488.16	
For aid to academies	105,000.00	-
For registration of teachers	500.00	
For registration of teachers' membership fees	677.00	
	··	
Total No. III	•	\$.731,177.91
IV. Amounts available from state for state ac	lministrative	
purposes (annual appropriation 1930)		
For salaries and clerk hire	34,000:00	

Total No. IV \$ 50,000.00 Total amount available from public funds and appropriations for current school expenses \$ \$12,466,484.67 Expenditures I. For activities supported wholly by amounts appropriated by towns (fiscal year 1930-1931) For school committee expense \$ 54,051.00 For rent and insurance 121,495.00 For new buildings 432,030.00 For compulsory education 13,269.00 For medical inspection 40,380.00 For redemption of bonds or interest on indebtedness 574,259.00 \$ 6,788,858.00 II. For activities supported jointly by accounts appropriated by towns and state. For elementary schools (fiscal year 1930-1931) \$ 5,705,067.00 For textbooks and supplies 423,088.00 For repairs, apparatus, supplies, etc. 1930-1931 660,703.00 \$ 6,788,858.00 For school superintendence by towns (fiscal year 1930-1931) \$ 241,712.00 For school superintendence by state 185,401.97 For secondary education, direct support (fiscal year 1930-1931) \$ 27,713.97 For secondary education, direct support (fiscal year 1930-1931) \$ 579,026.00 For industrial education \$ 318,253.41 For evening schools \$ 38,071.00 For physical education 119,427.00 \$ 475,751.41 Total No. II \$ 10,423,552.38	For general office expenses	15,000.00 1,000.00	•
Expenditures \$12,466,484.67	Total No. IV	\$	50,000.00
I. For activities supported wholly by amounts appropriated by towns (fiscal year 1930-1931) For school committee expense \$54,051.00 For rent and insurance 121,495.00 For new buildings 432,030.00 For compulsory education 13,269.00 For medical inspection 40,380.00 For redemption of bonds or interest on indebtedness 574,259.00 II. For activities supported jointly by accounts appropriated by towns and state. For elementary schools (fiscal year 1930-1931) \$5,705,067.00 For textbooks and supplies 423,088.00 For repairs, apparatus, supplies, etc. 1930-1931 660,703.00 \$6,788,858.00 For school superintendence by towns (fiscal year 1930-1931) \$241,712.00 For school superintendence by state 185,401.97 \$427,113.97 For secondary education, direct support (fiscal year 1930-1931) \$2,152,803.00 For secondary education, tuition (for year ending June 30, 1931) 579,026.00 For industrial education \$318,253.41 For evening schools 38,071.00 For physical education 119,427.00		. \$	12,466,484.67
by towns (fiscal year 1930-1931) For school committee expense \$ 54,051.00 For rent and insurance 121,495.00 For new buildings 432,030.00 For compulsory education 13,269.00 For medical inspection 40,380.00 For redemption of bonds or interest on indebtedness 574,259.00 \$6,788,858.00 \$6,788,858.00 II. For activities supported jointly by accounts appropriated by towns and state. 423,088.00 For elementary schools (fiscal year 1930-1931) \$5,705,067.00 For repairs, apparatus, supplies, etc. 1930-1931 660,703.00 \$6,788,858.00 \$6,788,858.00 For school superintendence by towns (fiscal year 1930-1931) \$241,712.00 For school superintendence by state 185,401.97 \$247,113.97 \$247,113.97 For secondary education, direct support (fiscal year 1930-1931) \$2,152,803.00 For secondary education, tuition (for year ending June 30, 1931) 579,026.00 For industrial education \$318,253.41 For evening schools 38,071.00 For physical education 119,427.00	Expenditures		
For rent and insurance 121,495.00 For new buildings 432,030.00 For compulsory education 13,269.00 For medical inspection 40,380.00 For redemption of bonds or interest on indebtedness 574,259.00 II. For activities supported jointly by accounts appropriated by towns and state. For elementary schools (fiscal year 1930-1931) \$5,705,067.00 For textbooks and supplies 423,088.00 For repairs, apparatus, supplies, etc. 1930-1931 660,703.00 For school superintendence by towns (fiscal year 1930-1931) \$241,712.00 For school superintendence by state 185,401.97 For secondary education, direct support (fiscal year 1930-1931) \$2,152,803.00 For secondary education, tuition (for year ending June 30, 1931) 579,026.00 For industrial education 318,253.41 For evening schools 38,071.00 For physical education 119,427.00		appropriated	
II. For activities supported jointly by accounts appropriated by towns and state. For elementary schools (fiscal year 1930-1931) \$5,705,067.00 For textbooks and supplies 423,088.00 For repairs, apparatus, supplies, etc. 1930-1931 660,703.00 \$6,788,858.00 For school superintendence by towns (fiscal year 1930-1931) \$241,712.00 For school superintendence by state 185,401.97 For secondary education, direct support (fiscal year 1930-1931) \$2,152,803.00 For secondary education, tuition (for year ending June 30, 1931) 579,026.00 For industrial education \$318,253.41 For evening schools 38,071.00 For physical education 119,427.00	For rent and insurance For new buildings For compulsory education For medical inspection For redemption of bonds or interest on indebted-	121,495.00 432,030.00 13,269.00 40,380.00	
by towns and state. For elementary schools (fiscal year 1930-1931) \$5,705,067.00 For textbooks and supplies 423,088.00 For repairs, apparatus, supplies, etc. 1930-1931 660,703.00 \$6,788,858.00 For school superintendence by towns (fiscal year 1930-1931) \$241,712.00 For school superintendence by state 185,401.97 For secondary education, direct support (fiscal year 1930-1931) \$2,152,803.00 For secondary education, tuition (for year ending June 30, 1931) 579,026.00 For industrial education \$318,253.41 For evening schools 38,071.00 For physical education 119,427.00	- \$	6,788,858.00	
For textbooks and supplies		appropriated _	
For school superintendence by towns (fiscal year 1930-1931) \$ 241,712.00 For school superintendence by state 185,401.97 \$ 427,113.97 For secondary education, direct support (fiscal year 1930-1931) \$ 2,152,803.00 For secondary education, tuition (for year ending June 30, 1931) \$ 579,026.00 For industrial education \$ 318,253.41 For evening schools \$ 38,071.00 For physical education 119,427.00	For textbooks and supplies	423,088.00 660,703.00	
For secondary education, direct support (fiscal year 1930-1931) \$2,152,803.00 For secondary education, tuition (for year ending June 30, 1931) 579,026.00 \$2,731,829.00 For industrial education \$318,253.41 For evening schools 38,071.00 For physical education 119,427.00 \$475,751.41	For school superintendence by towns (fiscal year 1930-1931)\$	241,712.00	
For industrial education \$ 318,253.41 For evening schools 38,071.00 For physical education 119,427.00 \$ 475,751.41	For secondary education, direct support (fiscal year 1930-1931)	2,152,803.00	
	For industrial education\$ For evening schools	318,253.41 38,071.00	·
	•	•	0,423,552.38

III.	For	activities	w	holly	suppor	rted	or	aided	by	accounts
	app	ropriated	by	state	(year	end	ing	June.	<i>30,</i> 3	1931).

For industrial courses in academies\$	5,865.59
For schools in unorganized townships	47,390.56
For teachers' meetings	2,727.05
For teachers' pensions	144,968.81
For interest on lands reserved	41,458.13
For payment of interest on trust funds	590.00
For normal and training schools	241,908.05
For normal school extensions	14,499.33
For normal school repairs and equipment	34,743.00
For aid to academies	104,990.00
For training rural teachers	25,854.40
For vocational education	24,080.81
For registration of teachers	1,176.14
For Maine Teachers' Retirement Fund	13,353.17

Total No. III

\$ 703,605.14

IV. For state administration purposes from amounts appropriated by state (year ending June 30, 1931).

For salaries of expenses of Commissioner of	
Education and office assistants\$	31,270.00
For printing, postage, office expenses, etc	14,653.03
For state certification of teachers	330.88

Total No. IV

46,253.91

Total expenditures from public funds and appropriations for current school expenses

\$12,408,895.43

Balance

\$ 57,589.24

SUMMARY OF ALL PUBLIC APPROPRIATIONS AND EXPENDITURES FOR CURRENT EXPENSES OF SCHOOLS FOR FISCAL YEAR TERMINATING WITHIN THE TWELVE MONTHS ENDING JUNE 30, 1932

Resources

I. Amount available from towns (fiscal year 1931	-1932).
Raised for common schools\$	5,817,053.00
Unexpended balance for common schools	364,455.00
From local funds for common schools	392,089.00
-	
\$	7,573,597.00

For school superintendence For school committee expense For repairs, apparatus, etc. For rent and insurance For manual training and domestic science For new buildings For compulsory education and medical inspection For evening schools For physical education For receipts from loans, sales and insurance		00 00 00 03 00 00 7
	\$ 1,822,869.0	
Total No. I		\$ 9,396,466.00
II. Amounts available from state for distribution and school superintendents, State School year 1931-1932).	Fund (fisco	d .
Teachers' Retirement Fund Equalization Disbursement on tuition Disbursement on census Disbursement on teaching positions Disbursement on aggregate attendance Disbursement on physical education	\$ 30,000.0 125,000.0 140,678.5 755,007.0 589,494.1 108,435.9 46,500.0	0 7 0 4
Disbursement on industrial education Disbursement on temporary residents Pensions for retired teachers Balance	150,000.00 1,458.40 - 160,000.00 795.50))
	2,107,369.51	•
For school superintendence (annual appropriation 1931)	2,403.99	
Total No. II	187,403.99	\$ 2,294,773.50
III. Amounts available from state for special activities, higher education, and educatio tions (annual appropriation 1931).		
For schools in unorganized townships	9,923.90 3,500.00 150,000.00	

\$ 1,156,664.00

For transfers to pensions for retired teachers		
T	1,200.44	
For interest on trust funds	590.00	
For normal and training schools	225,000.00	•
For cash receipts	21,741.69	
For normal school extensions	40,000.00	
For balance brought forward year ending June 30,		
1932	33,155.64	
For normal school upkeep	20,000.00	
For interest on lands reserved	42,000.00	
For transfer to lands reserved	1,012.75	
For training of rural teachers	31,000.00	
For vocational education (state)	20,000.00	
For transfers, also Federal grant to vocational	20,000.00	
education	4,145.64	
For aid to academies	105,000.00	
	•	
For registration of teachers	500.00	
For registration of teachers' membership fees	759.45	
1 N - TÍT	Φ.	752 500 51
Total No. III	\$	753,529.51
IV. Amounts available from state for state adv purposes (annual appropriation 1931).	ninistrative	•
For salaries and clerk hire\$ For general office expense	34,000.00 / 15,000.00	·.
For state certification of teachers	1,000.00	
<u> </u>	1,000.00	
For state certification of teachers Total No. IV	,	
Total No. IV Total amount available from public funds and	1,000.00	50,000.00
Total No. IV	1,000.00	
Total No. IV Total amount available from public funds and	1,000.00	50,000.00
Total No. IV Total amount available from public funds and appropriations for current school expenses	1,000.00	50,000.00
Total No. IV Total amount available from public funds and	1,000.00	50,000.00
Total No. IV Total amount available from public funds and appropriations for current school expenses Expenditures	\$1,000.00	50,000.00
Total No. IV Total amount available from public funds and appropriations for current school expenses Expenditures I. For activities supported wholly by amounts a	\$1,000.00	50,000.00
Total No. IV Total amount available from public funds and appropriations for current school expenses Expenditures	\$1,000.00	50,000.00
Total No. IV Total amount available from public funds and appropriations for current school expenses Expenditures I. For activities supported wholly by amounts a by towns (fiscal year 1931-1932).	1,000.00 \$ \$1 ppropriated	50,000.00
Total No. IV Total amount available from public funds and appropriations for current school expenses Expenditures I. For activities supported wholly by amounts a by towns (fiscal year 1931-1932). For school committee expense	1,000.00 \$ \$1 \$ppropriated 52,034.00	50,000.00
Total No. IV Total amount available from public funds and appropriations for current school expenses Expenditures I. For activities supported wholly by amounts a by towns (fiscal year 1931-1932). For school committee expense \$ For rent and insurance	\$1,000.00 \$1 \$1 \$2,034.00 \$121,801.00	50,000.00
Total No. IV Total amount available from public funds and appropriations for current school expenses Expenditures I. For activities supported wholly by amounts a by towns (fiscal year 1931-1932). For school committee expense \$ For rent and insurance For new buildings	1,000.00 \$1 ppropriated 52,034.00 121,801.00 349,607.00	50,000.00
Total No. IV Total amount available from public funds and appropriations for current school expenses Expenditures I. For activities supported wholly by amounts a by towns (fiscal year 1931-1932). For school committee expense \$ For rent and insurance For new buildings For compulsory education	1,000.00 \$1 ppropriated 52,034.00 121,801.00 349,607.00 12,300.00	50,000.00
Total No. IV Total amount available from public funds and appropriations for current school expenses Expenditures I. For activities supported wholly by amounts a by towns (fiscal year 1931-1932). For school committee expense \$ For rent and insurance \$ For new buildings \$ For compulsory education \$ For medical inspection	1,000.00 \$1 ppropriated 52,034.00 121,801.00 349,607.00	50,000.00
Total No. IV Total amount available from public funds and appropriations for current school expenses Expenditures I. For activities supported wholly by amounts a by towns (fiscal year 1931-1932). For school committee expense \$ For rent and insurance For new buildings For compulsory education For medical inspection For redemption of bonds or interest on indebted-	1,000.00 \$1 ppropriated 52,034.00 121,801.00 349,607.00 12,300.00 33,969.00	50,000.00
Total No. IV Total amount available from public funds and appropriations for current school expenses Expenditures I. For activities supported wholly by amounts a by towns (fiscal year 1931-1932). For school committee expense \$ For rent and insurance \$ For new buildings \$ For compulsory education \$ For medical inspection	1,000.00 \$1 ppropriated 52,034.00 121,801.00 349,607.00 12,300.00	50,000.00

Total No. I

II. For activities supported jointly by accounts appropriated by towns and state.

For elementary schools (fiscal year 1931-1932) For textbooks and supplies	. 415,388.00
	\$ 6,664,206.00
For school superintendence by towns (fiscal year	• • •
1931-1932)	
For school superintendence by state	. 187,403.99
	\$ 430,232.99
For secondary education, direct support (fisca	1
year 1931-1932)	
For secondary education, tuition for year ending	= .
June 30, 1932	542,282.00
	\$ 2,809,806.00
For industrial education	\$ 345,829.55
For evening schools	. 32,637.00
For physical education	. 117,185.00
	\$ 495,651.55
Total No. II	\$10,399,896.54

III. For activities wholly supported or aided by accounts appropriated by state (year ending June 30, 1932).

For industrial courses in academies\$	6,156.45
For schools in unorganized townships	53,923.90
For teachers' meetings	3,104.72
For teachers' pensions	151,200.44
For interest on lands reserved	43,012.75
For payment of interest on trust funds	590.00
For normal and training schools	246,741.69
For normal school extensions	78,994.44
For normal school repairs and equipment	24,286.30
For aid to academies	105,000.00
For training rural teachers	23,616.37
For vocational education	34,890.55
For registration of teachers	1,259.45
For Maine Teachers' Retirement Ass'n	16,791.96

\$ 103,988.13

IV. For state administration purposes from amount priated by state (year ending June 30, 1932).	nts appro-
For salaries and expenses of Commissioner of Education and office assistants\$	29,565.79
For printing, postage, office expenses, etc For state certification of teachers	14,998.12 87.41
Total No. IV	\$ 44,651.32
Total expenditures from public funds and appropriations for current school expenses	\$12,390,780.88

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, 1930 and ending June 30, 1932, and gives a comparison with the year 1922.

PUPILS

PUPILS	1922	1931	1932
School census (5 to 21 years)	237,972	249,354	252,780
Total enrollment: Elementary	121 /12	137,321	137,930
Secondary High Schools	131,413 23,007	28,947	30,644
Academies	5,370	6.483	6,780
Total	159,790	172,751	175,354
Net enrollment:			
Elementary	119,974	126,630	128,258
Secondary High Schools	22,512 5,313	28,572 6,103	30,363 6,679
Total	147,799	161,305	165,300
Trhan distribution (alamantary only)	54,510	59,260	59,113
Urban distribution (elementary only)	76,903	78,061	78,817
Conveyed at expense of town:		,	
Elementary	9,393	16,689	18,381
Secondary Total	482 9,875	861 17,550	1,065 19,446
Total	,,,,,	17,550	12,110
Aggregate attendance:		00 4 5 5 1 0 4	00 510 516
Elementary	17,955,548 3,704,409	20,157,124 5,784,810	20,512,716 5,045,143
Academies	850,991	994,623	1,072,884
Total	22,510,948	26,936,557	26,630,743
Average daily attendance:			•
Elementary	104,076	113,529	115,634
Secondary High Schools	20,513	26,046	27,601
Academies	4,699	5,545	6,133
Total	129,288	145,120	149,368
Average length of school year:			
Elementary	173 181	4 178 183	177 182
Secondary { High Schools	173	179	175
Non-resident:			
Elementary		1,383	1,273
Secondary High Schools	2,780 2,052	3,881 2,304	3,497 2,284
\ Academies	4,832	7,568	7,054
•	1	, -	
Persons of compulsory school age not attending	907	281	366
school regularly	907	201	300
Enrollment by years:		•	
Elementary—	5 500	0 667	0.720
Kindergarten and sub-primary Grade I	5,589 19,966	8,667 17,667	9,738 17,313
Grade II	15,706	15,256	15,450
Grade III	14,879	14,602	15,072
Grade IV	14,421	14,761	14,780
Grade V	13,916 13,330	14,637 13,499	14,592 14,186
Grade VI	11,533	11,909	11,886
Grade VIII	10,254	10,563	10,516
Grade IX		1,204	
Ungraded or special	4,176	641	455
	10,254 2,316 4,176	10,563 1,204 641	10,516 1,073 455

PUPILS	1922	1931	1932
Junior High School— Elementary grades Secondary grades	1,454 1,711	3,270 1,223	3,139 1,106
Senior High School— Year I Year II Year III Year IV Special	7,029 5,619 4,935 3,903 112	8,199 7,749 6,451 5,237 214	8,788 8,049 6,754 5,695
Academies—	1,603 1,350 1,172 1,047 178	1,719 1,478 1,405 1,345 193	1,861 1,700 1,446 1,532
Enrollment by courses: High Schools— English or general College preparatory (classical) College preparatory (scientific) Commercial Manual training Home economics Agricultural	7,335 5,899 1,555 6,668 1,069 844 285	9,117 7,428 1,380 7,875 1,342 557 248	10,326 7,167 2,080 8,421 1,122 647 319
Academies— English College preparatory Commercial Manual training Home economics Agricultural Teacher training	1,971 1,919 958 29 164 130 195	2,491 2,247 1,014 28 92 167 82	2,564 2,526 1,205 73 188 175
Promoted or graduated: Elementary Senior high schools Academies	9,592 3,646 963	11,006 4,861 1,128	11,531 5,309 1,362

TEACHERS

<i>i</i> .	TEACHERS		 1922	1931	1932
***		· · · · ·	 		
1	High Schools { Academies		 288 351 .115- 754	1 463	354 491 152 997
Positions for w Elementary Secondary	omen: { High Schools } Academies		4,616 644 194	4,695 795 208	4,680 797 218
Different person	ns employed:		 and sit	5 I option	of the grade ing
Secondary Total	High Schools Academies		 5,708 1,226 335 7,269	1.300	5,182 1,323 381 6,886

TI	EACHERS	1922	1931	1932
Average wages of m Elementary Secondary { H A	nen per week: Ligh Schools	\$26.22 \$47.23 \$48.24	\$32.63 \$56.39 \$51.40	\$31.80 \$52.45 \$52.07
$ \begin{array}{c} \text{Average wages of w} \\ \text{Elementary} \\ \text{Secondary} \end{array} \left\{ \begin{array}{c} \text{H} \\ \text{A} \end{array} \right. $	omen per week: ligh Schools cademies	\$21.92 \$32.52 \$28.06	\$24.51 \$36.14 \$34.13	\$24.26 \$35.39 \$33.25
Average annual salar Elementary Secondary § H { A	ries of men: ligh Schools	\$906.20 \$1,740.90 \$1,804.08	\$1,167.17 \$1,938.16 \$2,220.53	\$1,134.37 \$1,918.93 \$1,933.04
Average annual sala Elementary Secondary § H { A	ries of women:	\$755.34 \$1,185.36 \$1,025.56	\$877.58 \$1,324.87 \$1,235.17	\$876.74 \$1,307.85 \$1,220.62
Average annual sala Elementary Secondary { H { A	ries of both:	\$764.20 \$1,386.10 \$1,308.16	\$896.17 \$1,550.59 \$1,531.32	\$894.86 \$1,540.80 \$1,522.92

SCHOOLS

		7	
SCHOOLS	1922	1931	1932
Classification:			
$ ext{Elementary} egin{cases} ext{Town} & \dots & $	4,747 41 4,788	4,858 29 4,887	4,821 31 4,852
$ \begin{array}{c} \text{High schools} \\ \text{High schools} \\ \text{Class A} \\ \text{Class B} \\ \text{Junior} \\ \text{Total} \\ \end{array} $	168 	184 29 17 26 227	182 30 15 26 223
Academies { Contract Non-contract Failing to report Total }	33 19 4 56	34 21 3 58	35 19 4 58
Evening schools Towns paying tuition Unorganized townships for which school privileges were provided	245 68	11 285 81	11 283 93
Distribution of public schools: Urban Rural	=	1,679 3,208	1,671 3,181
Number in one-room buildings	2,262	1,699	1,690
Number to which pupils are conveyed	1,451	2,077	2,176
Number discontinued during year	115	58	73
Number with school improvement leagues	1,096	1,062	1,015
Number with libraries	1,405	1,967	2,005

BUILDINGS

BUILDINGS	1922	1931	1932
Public school buildings used for— Elementary school purposes Secondary school purposes Elementary and secondary schools	2,705 99 159	2,379 142 101	2,332 147 105
Buildings not in active use	575	559	553
Buildings rented for school purposes	48	33	30
Seating capacity	182,427	192,294	193,524
Number of new buildings completed	34	24	29
Cost of new buildings	\$554,370	\$573,391	\$1,392,362
Estimated value of school property: Public schools Academies	\$17,576,405 \$2,484,691	\$33,984,625 \$4,586,047	\$33,387,052 \$4,702,538

FINANCIAL

	 		·
FINANCIAL,	1922	1931	1932
		-	
Resources: Amount appropriated for maintenance*: Public schools	\$4,359,933	\$6,613,289	\$6,817,053
	\$121,471	\$185,461	\$198,496
State aid toward maintenance: Public schools Academies	\$1,741,822	\$1,821,927	\$1,728,402
	\$83,943	\$124,035	\$110,840
Total resources for maintenance: Public schools Academies	\$6,951,032	\$9,220,402	\$9,301,999
	\$443,854	\$654,881	\$648,480
Total resources for all school purposes: Public schools Academies	\$9,076,594	\$11,413,777	\$11,326,368
	\$905,100	\$1,272,652	\$1,531,988
Expenditures: For instruction— Public schools { Elementary	\$3,548,410	\$4,209,923	\$4,232,085
	\$1,274,988	\$1,742,211	\$1,787,093
	\$4,823,398	\$5,952,134	\$6,019,173
	\$350,344	\$505,478	\$505,104
For tuition— Public schools { Elementary	\$30,896	\$38,065	\$48,567
	\$312,134	\$517,821	\$542,282
	\$343,030	\$555,886	\$590,849
For fuel— Public schools { Elementary	\$405,780	\$357,733	\$329,013
	\$98,861	\$113,303	\$109,829
	\$504,641	\$471,036	\$438,842
Academies	\$56,014	\$61,512	\$56,148
For janitor service— Public schools { Elementary	\$296,937	\$401,973	\$396,477
	\$88,405	\$150,758	\$155,656
	\$385,342	\$552,731	\$552,163
	\$37,496	\$54,779	\$56,650
	\$57,490	φ54,779	\$30,030
For conveyance— Public schools { Elementary	\$384,550	\$660,336	\$658,753
	\$19,726	\$27,664	\$27,545
	\$404,276	\$688,000	\$686,298
For textbooks— Public schools { Elementary	\$271,635 \$271,635	\$224,839 \$84,152 \$308,991	\$204,368 . \$80,292 \$284,660
Academies	-	\$16,480	\$15,664
For supplies— Public schools { Elementary { Secondary Total	_ _ _	\$220,844 \$95,920 \$316,764 \$16,632	\$211,020 \$107,079 \$318,099 \$14,914
	_	ψ10,032	φ14,914
Total expenditures for maintenance— Public schools { Elementary { Secondary Total } Academies	\$5,082,378	\$6,128,155	\$6,093,908
	\$1,818,701	\$2,731,829	\$2,809,806
	\$7,001,079	\$8,859,984	\$8,902,714
	\$443,854	\$654,881	\$648,480

^{*}Includes teachers' wages and board, fuel, janitor, conveyance, tuition, board, text-books and supplies.

FINANCIAL	1922	1931	1932
For supervision	\$207,950	\$241,712	\$242,829
For new lots and buildings	\$396,776	\$432,030	\$349,607
For repairs and permanent improvements	\$480,207	\$541,898	\$462,989
For equipment	\$235,559	\$118,805	\$107,309
For medical inspection	\$12,455	\$40,380	\$33,969
For physical education	\$35,997	\$119,427	\$117,185
For industrial education For vocational education	{ \$170,974	\$262,211 \$61,908	\$291,341 \$60,645
For evening schools and Americanization	\$33,057	\$38,071	\$32,637
Total expenditures for all school purposes— Public schools	\$8,769,256 \$1,037,412	\$11,540,705 \$1,331,290	\$11,438,111 \$1,333,357
Per capita costs: On total enrollment and expenditure for maintenance— Elementary Secondary	\$38.67 \$64.09	\$44.63 \$77.10	\$44.18 \$75.08
On total enrollment and total expenditure	\$54.88	\$66.81	\$65.23
On average attendance and expenditure for maintenance— Elementary Secondary	\$48.83 \$72.14	\$53.98 \$86.47	\$52.70 \$83.29
On average attendance and total expenditure	\$67.83	\$79.53	\$76.58
On school census and total expenditure	\$36.85	\$46.28	\$45.25
On state census and total expenditure	\$11.42	\$14.47	\$14.34

STATE AID

STATE AID	1922	1931	1932
Toward public school maintenance	\$1,712,738	\$1,655,736	\$1,642,694
Toward academy maintenance	\$23,750	\$99,600	\$99,584
Toward equalization of expense	\$91,437	\$75,950	\$76,631
Toward physical education	\$17,194	\$45,385	\$45,691
Toward industrial education	\$87,278	\$124,802	\$119,184
Toward vocational education	\$28,592	\$34,998	\$38,362
Toward evening schools	\$8,622	\$8,545	\$8,781
Toward Americanization	\$6,390	\$6,940	\$6,798
Toward supervision	\$135,455	\$165,538	\$165,225

SUPERVISION

SUPERVISION	1922	1931	1932
Unions: Number of school unions Total salaries paid Average salary	132 \$283,913 \$2,151	131 \$356,248 \$2,719	131 \$339,961 \$2,595
Cities or towns: Number of cities or towns with more than fifty schools Total salaries paid Average salary	\$28,950 \$3,619	\$37,600 \$4,177	9 \$36,137 \$4,015
State agents: Number of towns supervised by state agents Total salaries paid	\$1,555	\$3,875	. \$3,875

SPECIAL SCHOOL ACTIVITIES

SPECIAL SCHOOL ACTIVITIES	.1922	1931	1932
Evening Schools: Teaching positions Enrollment Cost of instruction	, 223	165	149
	4,944	3,425	5,195
	\$27,733	\$27,252	\$26,690
Kindergartens: Teaching positions Enrollment Cost of instruction	60	72	62
	1,819	2,262	1,980
	\$51,959	\$86,545	\$79,399
Music: Teaching positions Enrollment Cost of instruction	89 71,551. \$64,295	95 68,301 \$89,365	74,267 \$90,433
Drawing: Teaching positions Enrollment Cost of instruction	31	28	31
	32,764	34,957	40,504
	\$29,928	\$34,320	\$38,820
Manual training: Teaching positions Enrollment Cost of instruction	69	82	87
	9,239	7,472	8,914
	\$109,859	\$149,899	\$157,062
Agriculture: Teaching positions Enrollment Cost of instruction	19	15	14
	335	627	670
	\$31,379	\$30,885	\$29,992
Home economics: Teaching positions Enrollment Cost of instruction	75	90	92
	10,997	8,796	9,251
	\$79,281	\$121,772	\$122,675
Physical education: Teaching positions Enrollment Cost of instruction	43	72	80
	29,848	50,769	55,863
	\$48,084	\$103,816	\$115,571
Medical inspection: Number of school physicians Number of school nurses Cost of employment	78	82	81
	33	54	80
	\$30,712	\$54,337	\$50,011

COMMISSIONER OF EDUCATION

THE FOLLOWING TABLE SHOWS CERTAIN ITEMS REGARDING SCHOOLS IN INDIVIDUAL TOWNS OF THE STATE OF MAINE FOR THE YEAR ENDING JUNE 30, 1932

ANDROSCOGGIN COUNTY

								===		=								
	, 21 years)	To: Enroll		N Enrol	et Iment	Averag Atten			ching itions		ed for	for	or			1	for	for
Name of Town	School Census (5 to	Elementary	Secondary .	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary		Amount appropriated school maintenance	Rate of taxation fo school maintenance	Rate of taxation for municipal purposes	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
Auburn Durham Livermore Falls Greene Leeds	4,870 283 923 226 211	2,793 202 518 140 128	896 227 7	2,537 172 493 111 122	881 225 7	2,222 148 441 109 111	803 195 6	94 10 18 7 9	$\begin{array}{c c} 31 \\ \hline 11 \\ \hline 1 \end{array}$	\$	154,899 6,750 31,357 7,500 7,250	.0099 .009 .01297 .01148 .01351	.036 .044 .0485 .043 .062	\$ 28 266.23 2,753.04 5,883.91 2,260.75 2,419.43	- - \$ 290	\$ 146,164 4,885 30,623 4,690 6,301	\$ 186,817 9,316 41,391 10,095 9,904	\$ 279,605 10,400 53,484 13,470 11,039
Lewiston Lisbon Livermore Mechanic Falls Minot	9,849 1,186 450 571 174	3,233 615 252 364 108	985 245 — 165	2,884 585 239 338 88	975 -245 — 164 —	2,481 536 219 312 82	891 224 — 149	100 27 9 10 6	38 10 - 6 -		185,153 35,500 12,000 14,300 4,700	.00617 .0078 .01762 .01203 .01164	.034 .031 .058 .053 .063	45,039.42 7,708.45 3,117.74 3,443.22 1,873.54	324	182,605 34,776 6,583 15,840 3,860	234,410 45,990 14,817 24,185 7,890	290,308 61,741 16,276 31,771 8,435
Poland Turner Wales Webster	401 369 142 335	319 253 93 167	$\frac{71}{43}$	289 238 82 158	$\frac{71}{43}$	267 218 73 140	$\frac{\overline{61}}{\overline{37}}$	16 11 5 6	$\begin{bmatrix} -6 \\ -3 \end{bmatrix}$		13.000 14,800 4,150 8,300	.0101 .0126 .01312 .01357	.048 .054 .047 .055	3,692.09 3,225.94 1,682.19 2,113.27	288	9.960 8,277 3,311 8,120	17,428 19,272 6,316 10,625	20,002 21,767 7,190 12,792
Total	19,990	9,185	2,639	8.336	2,610	7,359	2,366	328	106	\$	499,659			\$113,479.22	\$ 902	\$ 465,995	\$ 638,456	\$ 838,280

AROOSTOOK COUNTY

										 						 		
	o 21 years)	To Enroll		N Enrol	et lment	Averag Atten		Tea Pos	ching itions	ed for	for	for es				or		101
Name of Town	School Census (5 to	Elementary	Secondary	Elementary	Secondary '	Elementary	Secondary	Elementary	Secondary	Amount appropriated school maintenance	Rate of taxation for school maintenance	Rate of taxation fundicipal purposes	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure for school maintenance		lotal expenditure i
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	 17		18
Amity Ashland Bancroft Benedicta Blaine	126 984 94 140 387	85 601 74 94 282	10,9 — 57	75 569 62 93 267	109 — 57	63 475 60 89 224	97 — 50	3 17 3 3 8	5	\$ 2,195 21,457 1,300 3,700 9,650	.01426 .02459 .00997 .02373 .01899	.062 .069 .063 .057 .053	\$ 1,622.27 5,868.76 1,042.63 788.30 2,378.11	\$ 93 1,000 — 432	\$ 1,552 18,397 1,866 3,391 7,000	\$ 3,211 27,873 3,312 4,559 12,627	\$	3,701 31,474 3,544 4,811 12,964
Bridgewater Caribou Castle Hill Chapman Connor	390 2,922 284 192 289	261 1,618 187 125 194	72 516 — —	242 1,475 173 117 180	72 515 — —	220 1,371 143 88 137	61 470 — —	8 41 7 5 4	3 19 —	13,800 67,300 6,100 4,200 3,975	.01949 .01767 .01919 .01952 .01966	.055 .073 .064 .062 .105	2,481.19 16,146.29 2,361.18 1,944.34 1,464.62	504 1,000 287 205 84	6,375 55,753 5,758 4,343 2,465	15,723 91,237 8,676 7,771 4,930	:	17,011 115,172 9,816 8,418 5,125
Crystal Dyer Brook Eagle Lake Easton Fort Fairfield	164 111 873 575 2,051	106 90 513 342 1,156	83 327	100 81 513 320 1,093	82 327	92 81 448 279 1,010	72 287	5 3 15 13 38		5,550 3,800 5,000 18,550 65,700	.02393 .0177 .01315 .01929 .01605	.074 .067 .077 .056 .057	1,861.96 1,691.40 4,998.15 3,795.20 12,739.59	255 114 480 840 1,000	3,641 2,203 9,093 17,696 53,677	7,586 5,963 12,183 23,569 81,857	:	8,188 6,701 13,125 28,471 105,002
Fort Kent Frenchville Grand Isle Haynesville Hersey	2,047 705 645 109 62	1,207 457 409 70 35	173 43 — —	1,103 423 397 66 28	172 43 — —	991 392 374 59 26	155 39 — —	36 15 14 3 2	6 2 -	29,809 7,300 6,560 2,300 2,700	.02141 .01862 .0262 .02467 .01804	.068 .06 .082 .075 .054	11,549.66 5,192.68 4,490.23 851.66 705.64	1,000 722 826 212 68	30,420 6,302 8,437 2,467 1,402	41,026 10,737 11,942 3,313 3,635		47,106 12,364 23,621 4,149 3,818

										1							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16.	17	18
Hodgdon Houlton Island Falls Limestone Linneus	416 2,107 558 802 278	269 1,135 419 536 210	77 508 95 96	252 1,030 388 496 204	77 506 94 96	227 968 346 452 183	63 471 84 85	9 37 10 16 7	4 15 5 4	10,150 66,775 12,128 26,614 6,025	.01716 .01363 .01743 .02271 .01772	.0645 .055 .074 .072 .071	2,814.32 12,407.40 3,233.57 4,727.56 2,659.20	592 1,000 546 1,000 273	8,711 59,416 13,065 19,469 4,339	12,429 83,147 19,609 33,724 9,015	13,889 98,521 24,175 90,910 10,895
Littleton Ludlow Madawaska Mapleton Mars Hill	370 128 1,461 507 685	228 60 891 306 474	71 120 108	210 · 53 866 284 426	71 120 108	187 47 764 · 233 392	— 66 97 94	9 3 33 8 15	 3 6 6	11,500 2,481 22,280 13,200 26,150	.02268 .01662 .00727 .01854 .02277	.057 .07 .041 .052 .065	2,852.90 1,516.22 9,207.80 3,062.60 4,422.19	414 108 — 510 1,000	7,202 1,948 22,407 14,434 13,989	13,824 5,223 34,260 21,560 27,724	14,827 5,404 39,410 25,634 30,499
Masardis Merrill Monticello New Limerick New Sweden	236 195 566 149 284	156 100 346 91 170	23 138 55	145 97 322 90 167	22 138 54 —	132 81 270 77 145	19 121 40	5 3 9 4 9	, 1 , 5 , 1 —	6,950 2,680 12,300 3,700 6,300	.02047 .01226 .01913 .01805 .01417	.063 .087 .068 .065 .058	2,319.28 1,142.51 3,597.61 1,598.78 2,551.76	301 	5,233 8,221 8,140 2,474 5,541	10,119 11,782 14,791 5,452 9,239	11,119 13,825 27,448 5,782 10,255
Oakfield Orient Perham Portage Lake Presque Isle	433 60 262 356 2,296	217 40 162 233 1,535	61 - 20 411	212 38 156 224 1,411	61 — 20 410	193 34 136 214 1,237	51 - 16 367	8 2 5 6 44	5 — 1 17	9,000 1,800 4,000 7,000 61,752	.02707 .01558 .00989 .01852 .01419	.072 .075 .044 .051 .053	2,491.23 666.41 2,078.47 2,248.82 13,256.07	708 70 — 272 1,000	5,917 1,224 3,313 7,071 58,949	13,730 2,954 6,422 10,643 79,178	14,361 3,128 6,958 11,357 105,382
Saint Agatha Sherman Smyrna Stockholm Van Buren Wade	760 340 164 364 2,008 172	421 208 108 239 1,507	88 89 29 219	398 195 93 231 1,438	87 87 29 218	360 181 86 197 1,339 89	80 78 	15 9 4 5 46 5	6 5 - 2 12 -	5,750 9,105 5,830 6,500 38,514 3,250	.01488 .01921 .02279 .01865 .01859 .01387	.055 .07 .086 .058 .064	4,257.65 2,429.18 1,758.36 2,693.67 12,246.01 1,646.02	532 504 208 342 1,000 140	10,433 10,238 3,375 6,314 31,904 3,448	11,940 15,776 7,609 10,593 50,389 5,637	12,263 18,342 8,130 11,225 61,811 6,242
Washburn Westfield Weston Woodland	756 248 114 437	498 162 61 323	150 43 —	458 148 56 301	148 43 —	412 135 51 247	137 35 —	16 6 4 , 13	6 2 —	25,500 9,445 2,900 8,150	.02422 .01628 .01817 .01573	.073 .05 .096 .056	4,442.52 1,667.86 1,582.42 3,490.50	1,000 176 416	21,493 7,296 2,303 8,702	33,213 11,769 4,701 13,327	41,066 13,329 5,078 14,637
Plantations												•					
Allagash Cary Caswell	179 115 277	119 78 212	=	118 66 204	_ _ _	81 56 165	=	5 3 5	=	1,700 1,850 4,170	.00299 .02165 .02246	.037 .06125 .09	1,244.06 1,300.27 1,930.44	135 135	3,488 1,558 3,311	4,570 3,107 6,127	4,751 3,447 6,632

AROOSTOOK COUNTY-Concluded

	to 21 years)	Enroll To		Enrol N	lment et	Atten Averag		Posi	itions	ted for	for e	for s	11		•	for	for
Name of Town	School Census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Amount appropriated school maintenance	Rate of taxation fo school maintenance	Rate of taxation for municipal purposes	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure school maintenanc	Total expenditure all school purposes
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Ćyr E Garfield Glenwood Hamlin	214 44 34 31 234	138 30 22 24 100		119 27 20 20 20 92		110 23 19 19 80		6 1 1 1 3		2,999 870 1,150 1,000 2,685	.01321 .00976 .0097 .00826 .01467	.048 .045 .049 .055 .066	1,651.19 249.72 556.76 341.05 1,722.09	— — — 96	2,380 740 825 735 1,558	4,997 1,403 1,563 1,520 5,074	5,205 1,442 1,631 1,607 5,283
Hammond Macwahoc Moro Nashville New Canada	27 54 57 16 244	15 44 50 5 151	4 	15 44 38 5 151	3 - -	13 39 36 4 127		1 1 2 1 6	· — 1 — —	600 1,600 1,100 150 2,500	.0032 .01406 .01059 .00104 .01504	.03 .064 .053 .057	323.82 393.87 835.46 387.74 1,698.71	93 — — 192	825 1,786 1,192 560 3,537	2,269 2,473 2,615 1,174 5,116	2,319 2,821 2,750 1,272 5,274
Oxbow Reed Saint Francis Saint John Silver Ridge	70 175 560 245 78	39 110 392 152 52	40 28 —	36 103 383 149 50	39 25 —	34 90 319 118 37	33 23 —	2 4 10 5 2	2 1 —	1,000 3,800 5,000 2,425 1,450	.00833 .01632 .01987 .0149 .01623	.04 .08 .09 .062 .066	829.64 1,157.56 3,352.45 1,522.63 1,120.26	266 552 165 72	1,512 4,650 6,368 3,600 1,382	2,701 6,552 8,989 4,705 3,128	2,880 8,100 9,615 5,365 3,504
Wallagrass Westmanland Winterville	563 20 169	379 13 121	=	379 13 121	=	314 12 88	1.11	13 1 4	=	4,300 375 400	.02083 .00181 .00329	.09 .0277 .08	3,303.90 243.78 898.31	624	6,977 578 1,691	8,681 1,276 2,134	9,099 1,335 2,245
Total	34,068	21,368	3,853	20,018	3,833	17,821	3,415	685	168	\$ 749,799			\$224.106.46	\$24,45 2	\$ 668,060	\$1,051,683	\$1,307,060

CUMBERLAND COUNTY

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1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16			17		18
Baldwin Bridgton Brunswick Cape Elizabeth	207 720 2,273 546 257	137 491 903 353 147	127 401 84 58	118 461 807 320 139	125 396 82 56	111 417 733 303 126	114 368 77 35	8 18 36 10 6	6 17 5 2	\$	7,400 27,000 50,500 29,000 5,520	.00989 .01351 .00903 .009	.0414 .05 .042 .0376 .06	\$ 2,106.23 4,821.79 12,925.53 3,331.16 1,811.84		20 52 20	,041 ,651 ,078 ,023	\$	10,029 33,347 69,998 32,220 9,697	\$	11,685 45,206 85,221 63,420 12,387
Cumberland Falmouth Freeport Gorham Gray	348 629 618 925 346	205 414 392 642 216	45 64 123 150 61	183 382 368 600 202	45 63 120 149 61	171 344 312 538 180	39 54 101 142 52	10 14 18 25 10	4 6 4 5 4		10,300 24,225 20,700 29,141 9,550	.00772 .00725 .01258 .01031 .01119	.034 .034 .043 .037 .042	2,245.27 4,584.52 4,241.38 5,370.15 2,506.48		18 19 27	,737 ,390 ,245 ,494 ,262		18,129 31,170 26,303 36,688 16,721		21,236 67,749 33,204 47,608 17,805
Harpswell Harrison Naples New Gloucester North Yarmouth	401 324 184 364 193	269 216 120 215 113	<u></u>	262 203 112 187 99	<u></u>	229 184 94 165 95	<u></u>	13 9 4 12 4	3		13,700 10,418 6,925 11,650 4,475	.01028 .01525 .01474 .01129 .01018	.045 .048 .055 .036 .047	3,368.61 2,812.56 1,721.64 2,657.92 1,752.38	\$ 104 =	7 6 10	,456 ,170 ,590 ,942 ,116		16,016 14,139 9,411 15,262 7,222		19,540 15,062 10,319 18,259 7,790
Otisfield	162 24,201 172 133 709	78 9,957 110 75 429	3,114 — 120	78. 9,737 94 74 398	3,112	70 8,768 88 71 340	2,889 — 104	297 5 3 13	121 — 6		5,675 672,770 5,350 3,075 20,096	.01322 .00687 .01752 .00661 .00710	.06 .0336 .055 .047 .042	2,137.10 121,829.60 2,079.48 1,630.15 4,361.18	168 510	642 3 2	,454 ,203 ,019 ,123 ,510	;	7,611 801,960 7,544 4,974 24,735	1,	12,916 193,959 8,866 6,007 42,342
Sebago South Portland Standish Westbrook Windham	147 4,475 428 3,142 658	78 2,949 265 1,431 417	46 814 87 436 119	2,707 244 1,330 399	46 803 87 434 117	63 2,494 212 1,214 350	746 77 402 106	5 93 12 47 16	2 34 4 16 5		5,875 161,004 18,500 79,200 22,600	.01038 .01301 .00953 .00759 .00946	.042 .046 .0396 .035 .0395	1,183.86 27,883.34 3,294.15 16,413.84 4,146.89		160 14 77	,247 ,237 ,716 ,133 ,226	:	9,771 193,337 22,804 97,436 30,208		10,515 262,623 30,726 119,630 57,121
Yarmouth	613	394	119	365	119	339	108	17	8		21,000	.01373	.0506	4,279.13		16	,716		27,798		35,581
Total	43,175	21,016	6,031	19,938	5,994	18,011	5,517	711	252	\$1,	275,649			\$245,496.18	\$ 932	\$1,192	,594	\$1,	574,530	\$2,	256,777

FRANKLIN COUNTY

	to 21 years)	To Enroll		N Enrol		Averag Atten			ching itions	ated for	for	for	lo				for	for
Name of Town	School Census (5	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Amount appropriated school maintenance	Rate of taxation for school maintenance	Rate of taxation numicipal purpose	State aid for school maintenance	Equalization fund	Expenditure for instruction		Total expenditure for school maintenance	Total expenditure all 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	103 94 175 163 898	30 67 122 108 622		23 66 115 105 557	31 243	24 52 101 86 347		2 3 6 4 14		\$ 3,500 2,100 4,450 6,150 30,200	.01602 .01045 .01223 .01252 .0103	.056 .069 .05 .0535	\$ 1,325.65 1,462.92 1,902.30 1,426.59 5,303.03	\$ 68 — —	\$ 1,027 1,925 3,632 6,006 27,381	\$	5,498 3,696 6,896 10,293 39,857	\$ 5,592 4,288 7,935 11,135 43,427
Freeman Industry Jay Kingfield Madrid	62 88 1,184 250 65	37 68 539 163 42	142 57	35 58 511 143 42	141 57	34 51 484 137 38	131 53	3 3 23 4 2	6 3 —	3,100 2,125 29,500 8,307 2,220	.01675 .0117 .01068 .01203 .01001	.072 .065 .0396 .055 .051	1,040.17 1,198.65 6,809.72 1,542.82 922.44	111	1,395 1,705 28,263 7,730 1,606		3,652 3,388 37,123 9,939 2,956	4,541 3,663 41,661 10,625 3,341
New Sharon New Vineyard Phillips Rangeley Salem	269 112 298 467 31	176 77 241 316 37	49 69 110	158 66 229 310 30	49 68 110	146 62 213 265 22	42 64 93	8 3 11 11 2	$\begin{bmatrix} 3 \\ -3 \\ 6 \\ - \end{bmatrix}$	7,500 3,480 10,400 19,226 1,485	.01773 .01144 .01478 .01066 .01106	.067 .048 .048 .043 .045	2,198.03 1,746.83 2,417.06 3,240.42 459.95	532	8,835 2,051 11,902 16,913 1,260	١.	11,648 5,462 15,628 24,557 1,939	12,523 5,812 17,708 33,742 2,048
Strong Temple Weld Wilton	235 95 135 880	154 74 76 564	$\begin{array}{c} 54 \\ -20 \\ 153 \end{array}$	148 60 75 533	$\frac{\frac{54}{20}}{\frac{20}{153}}$	140 67 65 493	49 17 141	4 4 3 21	3 -2 8	7,000 3,300 5,300 24,000	.0116 .01327 .01144 .01265	.051 .047 .052 .05	1,668.06 1,360.76 1,218.10 6,097.11		6,825 2,263 4,278 14,713		10,234 4,660 6,690 32,423	10,802 5,047 7,542 36,432

FRANKLIN COUNTY-Concluded

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Plantations Coplin Dallas Lang Rangeley Sandy River	20 78 36 19 16	9 63 29 9		9 57 11 7 8		9 49 19 6 8	=	1 2 2 1 1		300 1,800 1,400 1,392	.0096 .0127	.053 .047 .059 .029 .032	473.89 618.84 396.98 556.73 334.38	· =	900 1,564 1,512 1,113 1,056	2,166 2,475 3,103 4,095 2,590	2,312 2,824 3,471 4,653 3,406
Total	5,773	3,632	929	3,356	926	2,918	836	138	46	\$ 178,235			\$ 45,721.43	\$ 711	\$ 155,855	\$ 250,968	\$ 284,530

HANCOCK COUNTY

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	3	17	, 	18
Amherst Aurora Bar Harbor Bluehill Brooklin	58 32 1,321 472 286	37 31 743 239 132	241 77 48	34 30 674 221 123	238 77 48	30 23 608 191 119	220 69 47	2 1 27 13 8	12 4 4	\$ 1,250 400 54,900 15,200 8,731	.01556 .0053 .00756 :01114 .01684	.074 .06 .0455 .047 .0555	\$ 924.7 272.0 8,278.6 3,603.4 1,985.5	2	46	1,221 620 6,522 8,937 8,559	64 19	,141 812 ,890 ,173 ,141	\$ 2,325 911 95,255 21,401 35,716
Brooksville Bucksport Castine Cranberry Isles Dedham	256 810 185 147 78	147 650 117 59 46	24 42 57 —	138 565 101 56 39	24 42 57 —	119 503 102 46 36	22 36 52 —	8 18 5 4 2	2 2 3 —	6,050 23,500 8,480 3,406 2,600	.01824 .00929 .01058 .0084 .00402	.073 .0685 .04 .034 .038	1,969.3 5,395.8 1,176.2 1,530.6 979.0		14	6,636 4,881 6,639 3,240 1,518	31 9 5	,567 ,940 ,945 ,596 ,605	10,443 38,243 10,831 5,871 4,353
Deer Isle Eastbrook Ellsworth Franklin Gouldsboro	385 56 966 248 342	238 31 550 144 205	45 250 66	229 31 499 125 185	45 250 64	206 29 457 120 183	225 59	15 2 16 6 10	3 12 2	10,322 2,550 31,500 6,810 8,800	.01777 .02249 .00916 .0181 -01604	.06645 .085 .05 .06 .055	3,338.8 967.2 6,385.4 1,901.6 3,051.8	380	23	1,217 1,210 3,224 6,666 5,814	39 39 9	,637 ,306 ,868 ,455 ,481	16,388 3,608 57,418 10,285 12,047
Hancock Lamoine Mariaville Mount Desert Orland	224 97 50 858 257	136 77 33 363 190	25 100	114 71 33 346 166	25 — 96 —	110 64 24 320 144	23 — 92	6 3 2 18 6	1 9 	6,000 2,475 1,285 35,700 6,000	.01459 .01263 .01232 .00952 .01475	.054 .0535 .065 .053	2,279.0 981.0 654.9 5,383.0 2,433.4		28	5,567 1,961 1,042 3,119 3,720	3 2 41	,697 ,950 ,238 ,004 ,021	9,819 4,426 2,305 61,012 9,982

HANCOCK COUNTY—Concluded

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	21 years)	To Enroll			let lment	Averag Atten	e Daily dance		ching itions	ed for	or.	or				for	for
Name of Town	School Census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Amount appropriated school maintenance	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure for school maintenance	Total expenditure a
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Otis Penobscot Sedgwick Sorrento Southwest Harbor	23 199 237 51 415	29 106 118 31 198	27 24 — 86	27 94 114 29 178	27 23 85	21 82 104 23 172	24 21 75	2 6 8 2 9	2 2 -3	1,200 6,060 5,775 2,625 12,095	.01251 .02206 .01896 .00696 .00946	.053 .075 .071 .042 .0415	510.61 1,772.60 1,766.34 924.27 2,326.04	490 430 . —	1,090 5,792 6,060 1,758 11,956	1,842 8,116 8,290 3,476 16,391	1,961 9,056 9,225 3,622 18,710
Stonington Sullivan Surrv Swan's Island Tremont	429 260 135, 184 485	249 165 69 117 230	108 52 —	226 159 62 104 215	108 51 — —	210 144 56 114 200	103 47 — —	8 7 3 6 9	4 3 —	10,900 7,950 3,581 4,375 7,250	.01568 .01784 .0115 .02311 .01426	.0588 .054 .06 .07 .068	2,720.41 1,932.14 1,660.12 1,759.68 3,095.85	480 352 — 300 256	11,163 7,962 1,798 4,080 6,429	14,380 10,957 4,311 5,860 10,235	15,995 11,859 4,821 6,258 12,278
Trenton	107 136 29 167	56 122 19 70		53 95 16 70	<u>-</u> 67	51 83 17 66	<u>-</u> 61	3 3 1 3		2,050 2,400 475 5,500	.01167 .03073 .0047 .00988	.051 .066 .055 .0465	1,490.79 1,163.18 199.24 1,030.42	180	1,964 1,813 480 5,850	3,965 3,221 649 8,211	4,492 7,714 697 8,928
Plantations Long Island Osborn Number 33	35 12 13	21 7 8	=	20 7 6	=	18 6 6	=	1 1 1	111	700 120 420	.02059 .00155 .0054	.057 .035 .03143	418.42 198.73 255.72	. 142	748 688 480	941 961 · 636	1,021 1,041 989
Total	10,045	5,783	1,339	5,255	1,327	4,807	1,217	245	70	\$309,435		!	\$ 76,716.49	\$5,558	\$ 257,424	\$ 403,909	\$ 531,306

KENNEBEC COUNTY

<u> </u>						 									,		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Albion Augusta Belgrade Benton Chelsea	345 4,611 235 415 288	205 2,245 187 246 219	47 707 43 —	204 2,060 185 230 206	47 699 43 —	200 1,812 159 190 162	40 639 40	8 72 7 8 7	3 26 2 —	\$ 10,125 119,245 9,400 9,478 5,550	.01962 .00925 .01096 .0125 .01993	.058 .045 .053 .045 .058	\$ 2,228.07 24,290.50 2,291.56 3,090.91 2,454.57	\$ 480 ————————————————————————————————————	\$ 8.526 114,772 7,369 5,474 3,865	\$ 12,213 151,691 12,519 13,761 8,074	\$ 13,679 200,749 15,937 15,507 8,560
China Clinton Farmingdale Fayette Gardiner	349 413 270 109 1,591	223 256 178 65 973	41 72 — 457	200 233 163 61 894	41 72 — 457	180 215 149 53 816	33 62 — 416	7 8 7 4 36	4 3 — 18	9,200 11,300 9,500 2,675 46,668	.01368 .01553 .01049 .01074 .00894	.0526 .059 .039 .06 .041	2,372.30 2,629.86 2,224.21 1,583.62 9,619.58	264 798 — — —	4,775 10,227 5,721 1,860 48,299	11,333 14,791 12,139 4,037 66,690	12,555 16,280 12,804 4,347 84,689
Hallowell Litchfield Manchester Monmouth Mount Vernon	876 246 180 412 162	493 159 124 278 152	157 41 72	' 438 144 116 255 148	156 41 72	410 121 88 232 122	141 37 72	15 9 4 12 7	6 2 4	19,689 5,700 4,400 12,600 4,025	.0081 .01184 .01086 .01194 .0092	.047 .058 .047 .0425	5,035.14 1,933.45 1,807.72 2,876.42 2,188.88		18,452 5,159 3,114 7,176 3,870	25,475 8,324 6,151 15,824 5,880	28,764 8,947 6,722 17,589 6,576
Oakland Pittston Randolph Readfield Rome	741 284 386 244 126	430 182 275 163 96	158 — — —	393 159 244 161 77	158 — — —	365 146 218 139 71	145 — — —	16 9 8 7 5	6	22,100 4,650 8,900 7,575 3,200	.01264 .01075 .02145 .01131 .0066	.053 .042 .058 .041 .044	4,366.11 2,482.05 2,725.12 2,334.30 1,452.78	322	18.872 4,084 6,140 4,528 2,978	29,130 7,261 12.690 10,490 4,965	34,909 7,847 13,007 11,283 5,350
Sidney	268 546 73 4,664 135	227 381 51 2,005 89	681	203 355 48 1,867 73	 674 	177 315 37 1,726 77		10 12 3 ¹ 76 4	18	7,900 21,100 1,675 122,603 6,475	.01583 .01467 .00994 .01028 .01807	.066 .047 .057 .041 .054	2,625.28 3,966.13 836.31 24,574.63 1,564.96	340 — — 136	5,562 9,545 1,638 117,839 3,126	10,714 27,569 2,429 149,450 7,818	11,902 31,137 2,752 180,262 10,305
West Gardiner Windsor Winslow Winthrop Unity Pl.	214 214 1,607 621 10	149 160 765 389 10	245 145 —	120 137 718 355 10	243 145	108 121 664 332 8	221 131	5 7 26 13	7 4	7,200 4,500 41,000 20,929 300	.01675 .01098 .01203 .0096 .00997	.052 .05 .048 .0454 .05	1,924.83 2,124.35 8,613.24 3,821.10 135.46	150 — — —	3,502 3,092 30,580 16,115 394	8,196 7,072 53,597 26,188 444	8,819 7,341 79,296 31,409 497
Total	20,635	11,375	2,866	10,457	2.848	9,413	2,570	413	103	\$ 559,662			\$130,173.44	\$2,784	\$ 476,654	\$ 726,915	\$ 889,821

KNOX COUNTY

	, 21 years)	To Enroll		N Enrol	et Iment	Averag Atten			ching itions	ed for	J.	or				or	for
Name of Town	School Census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Amount appropriated school maintenance	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	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
Appleton Camden Cushing Friendship Hope	169 833 103 181 149	100 518 63 124 102	28 227 — 14 —	94 499 60 122 92	26 226 — 13	92 458 54 112 91	23 202 — 12	4 22 4 4 5	2 9 - 2	\$ 3,600 36,051 2,750 6,405 2,950	.01297 .00839 .01578 .01427 .01024	.058 .045 .053 .051 .054	\$ 1,761.32 5,363.22 T,324.62 1,779.32 1,669.37	\$ 224 112 156	\$ 3,809 32,397 2,204 4,738 2,835	\$ 7,193 45,334 4,064 8,175 4,650	\$ 7,610 • 68,999 • 4,484 9, 968 • 4,929
Isle au Haut North Haven Owl's Head Rockland Rockport	17 115 157 2,088 403	16 59 115 1,537 245	38 417 72	16 53 102 1,416 228	$\frac{-38}{417}$	14 47 87 1,295 211	34 	1 5 3 45 11	2 18 3	1,025 5,525 3,275 63,206 16,123	.00793 .00695 .00858 .00885 .01063	.0385 .041 .047 .046	350.49 1,009.50 1,537.75 13,103.61 2,517.04		5,904 2,243 61,767 11,777	1,311 8,063 4,538 79,089 18,353	1,502 8,404 5,460 93,996 20,181
Saint George South Thomaston Thomaston Union Vinalhaven	555 174 448 291 503	343 132 281 161 299	63 	325 127 267 158 297	61 92 71 78	285 109 248 143 272	53 	12 5 11 8 11	2 4 3 3	12.600 3,600 16,723 6 800 13,300	.0177 .01763 .00625 .01127 .01474	.063 .056 .046 .048 .055	3,403.37 1,801.85 2,702.24 2,068.02 3,251.12	592 180 — 416	9,783 3,090 14,920 7,548 11,290	16,139 5,900 19,967 9,659 16,712	23,229 6,388 24,110 11,157 18,931
Warren Washington Plantations Matinicus Isle	345 181 43	201 134 32	53 34	192 112 31	53 34	174 104 29	47 28	8 5	2 2	9,825 4,050 1,082	.01301 .01417	.0535 .067	2,580.49 1,453.35 584.23	264 224 —	7,098 4,412 900	11,909 6,079 1,924	13,079 6,700 2,026
Total	6.755	4.462	1,190	4.191	1.181	3,825	1,054	165	52	\$ 208,890			\$ 48,260.91	\$2.168	\$ 187,332	\$ 269,059	\$ 331,153

LINCOLN COUNTY

. 1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	\prod	16	17		18
Alna Boothbay Boothbay Harbor Bremen Bristol	77 370 591 121 486	57 208 319 67 176	33 156 ———————————————————————————————————	43 206 306 59 164	32 156 57	39 186 272 55 148	29 140 47	3 10 11 4 9	$\begin{bmatrix} -2 \\ 6 \\ -3 \end{bmatrix}$	\$.	1,450 12,500 17,575 2.400 9,500	.00759 .01269 .00781 .01111 .01096	.046 .0575 .042 .062	\$ 1,150.55 3,470.05 3,695.97 1,281.25 2,865.99			1,530 9,599 18,979 2,276 9,862	\$ 3,114 16,724 24,249 3,610 13,433	Þ	3,250 18,727 27,260 3,944 16,014
Damariscotta Dresden Edgecomb Jefferson Newcastle	306 168 94 327 293	158 112 63 149 176	$\frac{-29}{14}$	142 100 57 141 152	29 14	128 80 46 117 149	27 12	4 6 4 8 8	$\frac{3}{1}$		7,000 2,875 2,275 7,950 7,400	.00889 .00848 .00807 .01716 .0099	.0434 .056 .052 .066	2,316.87 1,441.35 1,157.72 2,673.38 2,693.13	\$ 380	-	3,253 2,880 2,312 6,190 5,516	9,253 4,328 3,438 10,053 12,282		11,181 4,713 3,805 12,143 13,401
Nobleboro Somerville South Bristol Southport Waldoboro	189 86 220 112 687	97 55 107 75 347	$\frac{-}{25}$	79 50 106 73 331		89 45 90 67 307		6 3 4 4 15			4,200 1,460 6,450 4,000 14,500	.01218 .02035 .00941 .00357 .01212	.06 .08 .046 .0405	1,980.39 1,004.92 1,346.26 1,587.43 4,559.29	138		3,449 1,569 5,273 2,910 14,228	6,694 2,783 8,055 5,384 20,178		7,648 2,906 8,877 6,148 21,876
Westport Whitefield Wiscasset Monhegan Pl.	33 318 420 22	16 184 178 18	25 73	13 156 170 17	25 73	12 151 145 16	21 61	. 8 8 1	1 4		600 5,200 8,950 1,200	.0034 .0107 .00781 .0071	.0374 .05 .045 .0325	422.82 2,848.92 2,579.92 278.23		-	612 4,838 6,520 935	972 9,087 11,375 1,470		1,061 9,536 13,513 1,806
Total	4,920	2,562	505	2,365	503	2,142	443	117	27	\$	117,435			\$ 39,354.44	\$ 518	\$	102,731	\$ 166,482	\$	187,809

OXFORD COUNTY

1	2	3	4	5	6	7	8	9	10	11.11	12	13	. 14	15	16	17	18
Albany Andover Bethel Brownfield Buckfield	72 231 606 189 285	43 143 378 125 175		41 138 366 123 165	43 32 89	34 127 320 98 149	41 24 83	2 6 16 6 8	2 2 3	\$ 2,83 8,60 24,10 6,23 7,02	0 .01287 0 .01603 5 .01672	.058	\$ 925.77 2,259.17 4,535.16 1,654.03 1,950.18	306	\$ 1,431 7,483 11,957 5,713 9,074	\$ 3,609 10,949 28,998 9,498 11,636	\$ 3,765 11,884 32,687 11,107 12,905
Byron Canton	36 248	22 163	71	18 156	. 70	17 140	63	1 5		1,65 7,80		.062 .074	464.74 1,644.68		805 8,612	1,917 12,409	2,090 14,586

OXFORD COUNTY-Continued

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	to 21 years)	To Enroll		N Enrol	et Iment	Averag Atten			ching itions	ed for	or	or.				or	for
Name of Town	School Census (5 t	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Amount appropriated school maintenance	Rate of taxation for school maintenance	Rate of taxation for inunicipal purposes	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
Denmark Dixfield Fryeburg Gilead Greenwood	110 417 432 59 237	68 248 277 31 145	24 100 —	65 233 269 25 136	24 98 — —	59 218 235 25 128	21 94 — —	3 7 12 1 9	2 3 —	5,000 12,845 17,694 1,800 6,200	.01256 .01322 .01402 .00699 .01602	.0517 .047 .044 .043 .058	1,156.06 2,604.25 3,277.06 1,010.94 2,411.13	306	4,264 11,852 8,586 720 5,427	7,108 18,152 21,448 2,759 9,363	8,094 22,460 23,855 2,945 10,100
Hanover Hartford Hebron Hiram Lovell	30 128 160 217 145	29 72 76 148 88		19 66 63 139 78	=	18 60 62 122 73		1 5 4 6 6	=======================================	1,200 3,860 5,225 6,920 5,600	.00907 .01183 .01645 .01159	.04 .053 .067 .052 .035	467.05 1,774.32 1,818.23 1,934.27 1,788.27	144	775 2,536 3,154 3,649 3,614	1,584 5,558 7,281 9,938 8,168	1,675 5,994 7,899 10,463 8,976
Mason Mexico Newry Norway Oxford	18 1,702 77 1,006 426	14 721 42 530 214	262 191 57	14 666 36 485 203	256 187 55	12 630 34 464 182	238 180 52	1 23 3 19 10	9 10 2	540 29,600 3,600 31,900 9,900	.00778 .01967 .0098 .01567 .0148	.039 .071 .047 .05	413.25 8,916.87 1,458.39 6,295.37 2,607.36	1,000	632 30,747 1,837 30,268 9,778	974 39,330 4,225 42,905 14,144	1,368 44,657 4,644 52,567 19,257
Paris Peru Porter Roxbury	1,018 267 234 98	675 159 143 80	195 68	631 150 137 65	193 68	571 138 116 53	180 61	25 6 5 3	$\begin{array}{ c c }\hline 13\\\hline \hline 3\\\hline \end{array}$	43,800 5,900 4,500 3,360	.01678 .01146 .01497 .01734	.05 .053 .067 .064	7,261.76 2,306.76 1,792.73 1,434.54	340 111	36,537 4,579 6,387 2,543	54,241 8,698 9,082 4,817	63,103 9,991 10,475 5,178

OXFORD COUNTY-Concluded

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Rumford Stoneham Stow Sumner	3,670 60 51 167	1,555 45 32 110	520 — —	1,458 45 32 100	517 — —	1,374 39 28 94	490 — —	55 3 2 6	19 — —	99,100 1,500 1,360 5,650	.00874	.04325 .046 .06 .058	18,956.77 686.34 540.73 1,987.79	192	91.772 1,824 1,476 3,448	124,929 2,975 2,024 7,547	205,537 3,241 2,296 8,244
Sweden Upton Waterford Woodstock	50 40 300 217	44 23 151 139	$\frac{3}{73}$	41 23 132 131	$\phantom{00000000000000000000000000000000000$	35 22 117 122	$\frac{-}{2}$	3 1 9 5		1,550 2,450 10,050 9,676	.00711	.057 .031 .057 .056	808.98 555.97 2,584.85 1,740.98	. <u>—</u> 266 516	1,416 1,912 5,735 8,659	2,799 3,070 12,847 13,925	2,981 3,684 13,427 16,759
Plantations Lincoln Magalloway Milton	28 34 32	23 24 26		23 24 26	_	20 23 23	Ξ	2 2 1	<u>-</u>	2,650 2,650 1,000	.00574	.024 .023 .062	299.82 486.92 280.92	=	1,623 1,958 739	2,591 3,887 1,089	3,002 4,208 1,140
Total	13,097	6,981	1,730	6,522	1,708	5,982	1,595	282	76	\$ 395,400			\$ 93,092.41	\$4 046	\$ 333,522	\$ 526,474	\$ 667,244

PENOBSCOT COUNTY

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Alton	83	53		41		45		3		\$ 1,700	.0127	.053	\$ 849.82		\$ 1,368	\$ 2,868	\$ 3,335
Argyle	53	43	·	28		32	_	2		1,600	.0169	.105	526.32	\$ 84	1,368	2,258	$2,47\epsilon$
Bangor	7,641	4,182	1,245	3,681	1,230	3,302	1,089	130	60	257,240	.0105	.0405	43,888.38	· —	259,669	314,853	386,977
Bradford	208	145	31	143	31	126	25	6	2	6,325	.0191	.069	1,518.03	420	5,793	8,460	9,605
Bradley	219	133		129	-	121	_	6	_	6,030	.0165	.057	2,049.68	204	4,392	8,599	11,455
Brewer	1,932	1,086	491	997	485	925	446	35	22	56,598	.0107	.0426	.11,398.25	_	52,495	74,457	85,218
Burlington	115	71	_	67		59		4	_	2.815	.01304	.042	1,487.97		2,301	4,026	4,637
Carmel	282	179	71	167	71	150	62	7	2	6,190	.0152	.063	2,050.65	363	6,674	9,595	11,359
Carroll	105	80		78		65		5		2,700	.0159	.07	1,379.85	180	2,736	4,520	5,027
Charleston	230	159	31	156	31	143	29	5	7	8,500	.0196	.058	1,535.25	320	4,076	10,965	12,820
Chester	105	70		63	1	60		3		2,000	.0146	.055	661.16	78	1,614	3,147	3,281
Clifton	43	27		27	_	21		2		800	.0081	.077	687.09		1,024	1,700	1,782
Corinna	471	299	55	274	55	247	48	13	3	12,600		.047	3,083.03		7,702	14,260	15,757

PENOBSCOT	COUNTY-	 Continued
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	to 21 years)	To Enroll	tal ment	N Enrol	lment	Averag Atten	re Daily dance		ching itions	ted for	for	for	10			for .	for
Name of Town	(5									opria	tion	tion	school	punj	for	ture	ture
Name of Town	School Census	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Amount appropriated school maintenance	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	State aid for maintenance	Equalization	Expenditure instruction	Total expenditure school maintenanc	Total expenditure all school purposes
1	2	3	4	5	6	7	8	9	10	11.	12	13	14	15	16	17	18
Corinth Dexter Dixmont Drew East Millinocket	243 1,539 171 28 656	159 773 126 12 390	38 237 — 129	151 733 107 12 378	38 233 — 128	139 677 • 91 11 350	35 210 — 115	6 27 7 1 12	11 — — 5	9,150 32,930 4,280 1,000 25,300	.01613 .0124 .0185 .01 .0153	.056 .0496 .066 .045 .052	1,642.36 8,405.22 2,025.69 472.53 3,849.69	340 280 532	4,203 31,617 3,542 704 22,518	11,167 51,676 6,349 1,538 30,635	11,883 64,441 .6,816 1,825 35,987
Eddington Edinburg Enfield Etna Exeter	162 19 348 149 228	117 10 220 102 137		110 10 201 91 132		96 9 194 80 119	11111	5 1 8 4 5	1 1 1 1	4,500 400 7,970 3,425 4,500	.0169 .00613 .01405 .0193 .0135	.058 .05 .051 .064 .065	1,726.36 308.79 2,785.22 1,608.41 1,960.10	180 208 164 145	3,087 629 5,034 2,324 3,204	6,316 907 12,679 5,066 7,954	6,938 95 7 15,773 5,247 8,851
Garland Glenburn Greenbush Greenfield Hampden	214 134 124 29 713	137 78 86 20 474	19 — — 116	133 76 78 18 434	19 — — 116	115 68 68 17 393	· 14 	7 3 5 1 17	1 - 5	6,020 2,650 2,600 1,125 16,700	.0175 .0128 .0175 .0069 .0185	.0585 .06 .077 .052 .056	1,595.67 1,269.82 1,450.19 460.07 4,873.11	324 200 950	5,006 1,885 2,614 777 11,127	7,541 5,057 4,476 1,392 22,537	8,179 5,912 4,755 1,529 24,929
Hermon Holden Howland Hudson	423 174 475 122	294 101 318 98	130	242 90 302 87	59 125	233 85 284 78	55 121	11 5 8 3	$\begin{bmatrix} \frac{2}{6} \\ - \end{bmatrix}$	8,000 3,575 8,500 2,800	.0147 .0132 .0051 .0172	.051 .062 .036 .074	2,886.29 1,888.19 2,723.17 1,322.52	390 145 117	8,724 3,020 13,641 1,908	11,124 5,922 18,309 4,537	12,176 6,511 21,160 4,864

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Ţ	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Kenduskeag Kingman Lagrange Lee Lee	122 174 160 233 187	109 106 104 146 135	26 52	98 103 104 113 125	26 52	85 89 89 113 108	23 47	3 3 4 6 5		3,450 2,800 6,600 6,700 3,750	.0186 .0158 .0176 .0261 .0137	.063 .085 .061 .077 .055	1,427.61 1,590.29 1,266.61 1,932.78 1,840.39	117 111 296 638 120	2,048 2,383 5,231 3,689 3,068	5,151 5,084 7,848 9,242 6,029	5,458 5,800 8,606 9,751 6,524
Lincoln Lowell Mattawamkeag Maxfield Medway	1,019 57 134 18 206	647 45 96 13 159	161 42 —	612 35 72 13 148	161 41 —	555 34 68 13 119	153 38 —	22 2 4 1 6	. 6 2 	26,450 1,125 7,000 100 4,750	.0143 .00768 .0161 .00143 .0104	.052 .038 .053 .044 .05	6,644.02 754.38 1,033.54 342.69 2,009.50	240 250	19,071 1,152 6,082 620 4,557	36,682 2,146 9,331 815 7,134	43,673 2,273 10,524 999 7,832
Milford Millinocket Mount Chase Newburg Newport	424 2,372 82 168 519	275 1,565 50 112 348	396 — 103	263 1,488 48 99 322	389 — 103	248 1,351 40 89 268	367 — 88	6 41 2 5 11	15 - 7	9,000 73,000 2,500 3,600 13,000	.012 .0163 .01557 .0141 .0106	.046 .054 .059 .053 .045	2,762.88 13,629.83 776.82 1,866.40 3,292.23	1,000 64 130	5,236 62,399 1,970 2,934 14,293	11,277 87,932 3,443 5,239 20,201	12,420 171,307 3,924 5,581 26,035
Old Town Orono Orrington Passadumkeag Patten	2,329 988 408 104 483	1,234 493 280 64 310	483 174 — 67	1,140 473 262 52 302	481 174 — 67	1,083 434 236 53 274	444 161 — 61	32 15 8 2 9	16 7 — 5	54,283 31,166 11,085 1,875 12,000	.0098 .0118 .0171 .0129 .0149	.0514 .0444 .053 .047 .0492	12,659.98 5,591.19 3,300.24 1,351.60 3,151.19	256 —	55,706- 25,532 5,597 1,456 8,691	75,793 37,577 14,578 3,779 16,721	92,557 41,982 35,552 4,169 19,023
Plymouth Prentiss Springfield Stetson Veazie Winn Woodville	173 135 167 159 177 186 37	108 82 100 90 116 119 29	12 33 38 33	97 74 96 89 105 107 28	12 33 38 33	89 62 90 72 100 95 25	10 26 32 29	6 4 3 4 5 4 2	$\begin{array}{c c} 1\\ -3\\ 2\\ -2\\ -\end{array}$	4,200 3,050 4,800 3,800 7,180 6,971 625	.0282 .0173 .0235 .0188 .0121 .0182 .0045	.067 .1 .071 .074 .044 .055 .048	1,543.43 1,639.82 1,169.33 1,250.62 1,711.10 1,352.84 332.68	420 168 357 328 272	4,132 2,599 2,664 4,609 4,841 5,769 1,360	5,981 4,770 6,249 6,720 8,731 8,973 1,968	6,775 5,161 6,628 7,110 10,001 10,271 2,567
Plantations Grand Falls Lakeville Seboeis Stacyville Webster	25 20 9 200 36	21 8 5 140 24		20 7 5 132 22	1 1	19 7 4 117 17		1 1 1 4 1	1111	555 300 4,700 525	.00805 .00143 .0248 .0248 .0071	.044 .019 .017 .078 .057	187.69 499.73 193.40 1,785.84 421.17	216	512 720 792 3,692 648	678 1,780 999 6,585 1,042	916 1,855 1,116 7,621 1,092
Total	28,949	17,312	4,272	15,890	4,231	14,449	3,826	580	203	\$ 821,463		l	\$193,680.70	\$11,491	\$ 740,829	\$1,095,368	\$1,377,565

PISCATAQUIS COUNTY

	to 21 years)	To Enroll		N Enrol	et lment	Averag Atten		Tea Pos	ching itions		ted for	for	for es		01			for	for
Name of Town	School Census (5	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary		Amount appropriated school maintenance	Rate of taxation fo school maintenance	Rate of taxation municipal purpose		State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure for school maintenance	Total expenditure all school purposes
1	2	3	4	5	6	7	8	9	10		11	12	13	Г	14	15	16	17	18
Abbot Atkinson Blanchard Bowerbank Brownville	178 144 26 12 668	104 85 12 — 350	29 183	104 79 12 — 333	28 181	95 72 8 — 293	25 176	6 4 1 	2 - 8	\$	6,350 4,275 825 500 20,000	.0322 .0165 .005 .0036 .0194	.082 .054 .042 .035 .047	\$	1,518.07 1,584.54 534.62 248.50 4,340.77	\$ 630 120 — —	\$ 5,766 2,425 636 19,115	\$ 8,368 6,276 1,284 895 25,182	\$ 9,048 7,039 1,392 989 27,705
Dover-Foxcroft Greenville Guilford Medford Milo	1,169 588 621 77 1,074	780 364 328 45 643	213 115 120 236	682 359 317 45 596	213 113 118 235	660 348 260 41 565	200 95 104 211	28 11 13 3 19	10 4 4 - 9		41,500 14,650 18,500 2,500 28,000	.01342 .0138 .0169 .0128 .0134	.04 .045 .045 .061 .0505		7,882.46 3,432.20 3,935.28 1,062.63 6,244.09	11111	23,258 13,973 16,360 1,936 26,243	51,453 20,719 24,978 3,383 36,392	60,799 24,392 32,259 3,739 43,656
Monson Orneville Parkman Sangerville Sebec	304 83 184 454 106	184 67 126 258 68	63 - 55	178 60 110 243 57	63 - 54	169 55 95 228 51	59 — 51	8 3 8 15 4	3		9,800 1,475 4,225 13,700 3,200	.0222 .00902 .01331 .0195 .0104	.06 .051 .059 .066 .045		2,255.58 669.67 2,019.77 3,127.28 1,459.14	644 25 196 756	10,043 1,440 4,331 13,406 2,227	12,930 2,499 6,457 17,512 5,304	14,476 2,836 7,188 21,240 5,911
Shirley Wellington Williamsburg Willimantic	75 145 37 53	44 85 19 36	=	44 74 16 32	\	43 61 14 32	=	2 4 1 3	=	,	1,650 3,100 650 2,010	.0107 .0163 .0069 .0113	.054 .063 .039 .061		1,144.30 1,776.43 522.38 909.83	140 —	1,584 2,456 668 1,981	 3,757 5,065 1,221 2,959	4,373 5,456 1,379 3,224

PISCATAQUIS COUNTY-Concluded

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Plantations Barnard Chesuncook Elliottsville Kingsbury Lake View	17 20 18 13 18	10 15 11 16 14		10 15 9 12 13	11111	9 13 10 11 13	=	1 1 2 1 1	. 11111	650 1,300 1,200 775		.038 .032 .031 .048 .018	258.29 280.23 366.79 200.05 197.05	=	652 924 1,249 684 828	930 1,451 1,762 1,057 1,245	1,048 1,617 2,413 1,211 1,364
Total	6,084	3,664	1,014	3,400	1,005	3,146	· 921	150	44	\$ 180,835			\$ 45,969.95	\$2,511	\$ 152,185	\$ 243,079	\$ 284,754

SAGADAHOC COUNTY

. 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
											+-	-				 	
Arrowsic	33	16	_	16	1	14		1		\$ 900		.049	\$ 448.47		\$ 640		\$ 1,362
Bath	2,613	1,546	512	1,369	507	1,207	495	52	16	77,618	.0076	.043	15,242.94	· —	70,152		116,726
Bowdoin	216	147		140	- 1	125		8		5,000		.0615	2,342.59	\$ 280	4,016		7,510
Bowdoinham	197	113	. 39	99	39	93	34	7	2	7,900		.055	1,634.90		7,188	9,878	10,940
Georgetown	101	53	_	48	. .	45		2		1,950	.0045	.037	830.28		1,596	3,042	3,229
Phippsburg	252	173		160	_	122	_	9		5,70	.0093	.048	2,535.40	_	5,180	8,262	9,422
Richmond	491	309	93	284	90	257	79	10	4	14,700	.0128	.057	3,520.14	l —	. 12,615		26,243
Topsham	674	355		315		292		19		18,900	.0102	.0395	4,747.95	l —	11,912		27,159
West Bath	74	46		45	• -	31		2	-	2,04	.0079	.0435	897.87	l —	1,481	2,717	2,881
Woolwich	200	132	. —	113		98	-	6	_	4,800	.0136	.06	2,175.92	168	4,031	7,160	7,976
Total	4,851	2,890	644	2,589	636	2,284	608	116	22	\$ 139,509			\$ 34,376.46	\$ 448	\$ 118,811	\$ 174,111	\$ 213,448

SOMERSET COUNTY

														 <u> </u>						
	to 21 years)	Enroll To		Enrol N	lment et	Atten Averag			itions ching	1	ed tor	for	or						ce	for
Name of Town	School Census (5 t	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	E,lementary	Secondary		Amount appropriated school maintenance	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	State aid for school maintenance	Equalization fund		Expenditure for instruction		school maintenance	Total expenditure all school purposes
1	2	3	4	5	6	7	8	9	10		11	12.	13	14	15	1	16]	17	 18
Anson Athens Bingham Cambridge Canaan	714 243 273 80 235	401 197 183 61 159	19 73 —	377 176 170 52 143	19 72 —	344 153 151 52 130	16 68	16 7 6 3 5	3 4 —	\$	22,973 6,000 9,778 1,500 6,450	.01598 .01661 .00846 .00947 .01697	.064 .069 .047 .054 .059	\$ 4,725.57 1,671.17 1,669.49 889.04 2,003.90	\$ 910 324 — 530		11,544 4,280 9,720 1,538 3,986] `	28,295 7,883 14,088 2,382 8,464	\$ 31,110 8,443 17,210 2,620 9,071
Concord Cornville Detroit Embden Fairfield	62 168 138 149 2,000	36 88 84 99 699	338	35 79 71 91 611	335	31 72 68 85 556	309	3 4 5 5 25			2,500 5,000 2,750 3,900 31,700	.01192 .01457 .01589 .01089 .01073	.077 .0625 .048 .05 .05	873.88 1,659.49 1,560.40 1,805.38 9,680.20	124		1,922 3,220 2,368 2,940 30,201		3,541 8,006 4,345 5,267 44,572	3,914 8,306 4,738 5,706 68,844
Harmony Hartland Madison Mercer Moscow	254 339 1,441 121 136	184 215 824 98 95	74 63 330 —	163 196 770 85 90	73 63 327 —	154 190 705 80 74	63 54 295 —	7 7 27 6 4	3 4 13 —		7,800 10,300 44,650 3,000 1,500	.01824 .01145 .01113 .01652 .00063	.065 .044 .045 .06 .013	1,852.27 2,133.43 8,587.18 1,819.04 1,564.06	429 — 204		7,424 5,718 42,518 3,315 2,490		11,120 13,743 62,077 5,058 4,530	11,734 17,310 89,779 5,547 5,358
New Portland Norridgewock Palmyra Pittsfield Ripley	250 343 296 769 112	170 245 159 551 60	50 135 — —	158 218 144 510 55	49 129 — —	148 196 128 482 47	121 — —	8 6 8 18 4	3 6 —		9,000 11,310 6,850 31,507 2,480	.01936 .01393 .01594 .01285 .01263	.07 .057 .06 .051 .072	1,952.99 2,517.87 2,480.57 5,477.13 1,385.54	588 300 238		9,435 8,082 4,660 16,927 1,765		13,004 16,283 10,570 37,660 4,004	13,800 22,086 11,074 40,108 4,351

SOMERSET COUNTY-Concluded

																	<u> </u>
1	2	3	4	5	6	7	s	9	10	11	12	13	14	15	16	17	18
Saint Albans Skowhegan Smithfield Solon Starks	339 2,045 98 250 148	205 909 79 160 97	329 	199 840 54 141 90	325 	186 772 56 136 71	295 42	8 35 5 6	11 2	7,000 58,700 3,500 7,500 4,800	.01465 .01011 .01199 .01265 .0185	.053 .04 .06 .048 .077	2,847.94 11,619.83 1,637.37 1,731.21 1,893.55	208 — — — — 168	4,680 47,502 2,700 7,039 2,140	8,899 71,324 5,246 10,104 6,122	9,852 100,071 5,737 11,170 6,315
Plantations Bigelow Brighton Caratunk Dead River Dennistown	9 •67 61 23 10	47 33 10 5		44 33 10 5		38 28 10 4		3 2 1 1	<u></u>	35 1,500 2,556 1,100	.00039 .01031 .00622 .00499 .00047	.051 .058 .033 .05 .0205	27.00 717.00 509.92 699.77 136.40		1,543 2,998 892 704	684 2,523 4,150 2,453 1,176	771 2,883 4,424 2,702 1,321
Flagstaff Highland Jackman Lexington Mayfield	57 25 268 37 0	49 13 88 24 4	9 39 —	44 13 86 22 1	39 —	42 10 84 20 1	$\frac{6}{36}$	2 1 3 2 1	$\frac{1}{2}$	3,504 600 5,850 2,000 400	.01574 .00604 .00936 .01602 .0038	.057 .055 .038 .071 .04	477:40 374.22 1,307.10 637.32 85.75	128 	2,928 661 6,121 1,224	4,828 1,337 9,133 2,154 252	5,194 1,488 10,175 2,600 332
Moose River Pleasant Ridge The Forks West Forks	98 33 51 35	57 26 31 19	_ 	56 26 31 19	 	54 22 28 17	<u> </u>	. 2 2 1	=	2,000 2,500 700 1,550	.00785 .00011 .00352 .00438	.038 .0134 .032 .0315	1,335.69 336.65 709.67 242.55		2,367 802 1,616 2,400	4,786 3,053 3,073 3,048	5,462 7,255 3,506 5,096
Total	11,777	6,464	1,530	5,908	1,510	5,425	1,371	256	64	\$ 326,843			\$ 83,634.94	\$4,225	\$ 262,370	\$ 449,237	\$ 567,463

	to 21 years)	To Enroll		N Enroll	et Iment	Averag Atten		Tea Pos	ching itions		tted for	fo r	for		lo	-			for	•	for
Name of Town	School Census (5	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary		Amount appropriated school maintenance	Rate of taxation school maintenanc	Rate of taxation for inunicipal purposes		State aid for school maintenance	Equalization fund	:	Expenditure for instruction	Total expenditure for school maintenance	٠	Total expenditure all school purposes
. 1	2	3	4	5	6	7	8	9	10		11	12	13		14	15		16	17		18
Belfast Belmont Brooks Burnham Frankfort	1,557 66 236 227 174	887 39 118 131 113	351 76 31	775 29 118 131 110	339 76 . 29	704 27 105 122 83	323 64 26	27 2 4 6 4	$\frac{11}{3}$	\$	36,706 1,675 7,450 6,000 4,700	.00970 .01388 .01921 .02031 .01906	.055 .059 .054 .078 .058	\$	8,565.72 789.86 1,546.54 2,064.27 1,300.99	\$ 56 252 276 455	\$	36,984 1,034 6,320 3,115 4,194	\$ 49,204 2,420 11,073 8,092 6,117	\$	59,052 2,652 11,725 8,530 7,376
Freedom Islesboro Jackson Knox Liberty	135 206 114 175 163	98 132 62 126 109	45 — 40	86 119 62 109 101	45 — 38	77 111 54 90 99	42 	3 5 3 4 4	$\frac{-3}{-2}$	}	2,800 12,700 1,875 3,800 3,350	.01414 .00892 .01173 .01762 .01355	.069 .046 .051 .065 .056		1,488.06 1,636.58 1,378.86 2,086.48 1,421.24	96 148 168		1,946 10,310 1,492 2,092 3,520	. 4,548 14,475 3,847 6,319 5,269		4,758 15,750 4,309 6,582 5,634
Lincolnville Monroe Montville Morrill Northport	238 250 202 85 120	162 125 110 50 79	41 — —	149 125 106 49 68	41	128 97 87 19 57	34	6 8 5 3 4	- 3 - -		6,150 6,450 3,800 2,250 1,950	.01304 .02291 .01328 .01431 .00332	.055 .063 .07 .048 .034		2,101.80 2,006.99 1,865.16 1,267.33 1,500.99	144 637 150		3,299 6,718 2,541 1,598 2,235	8,575 9,101 6,382 3,342 4,829		9,298 9,744 6,643 3,424 5,174
Palermo Prospect Searsmont Searsport Stockton Springs	141 142 179 480 266	95 88 120 257 168	27 73 65	77 77 119 225 152	27 71 65	76 71 102 208 138	26 63 57	4 3 6 9 4	2 3 3		3,100 3,125 4,100 11,800 7,200	.01093 .01746 .01232 .0132 .01228	.072 .047 .065 .05		1,828.76 1,479.85 1,528.72 2,847.52 1,870.82			2,016 1,835 4,497 9,544 6,108	5,071 5,070 5,617 14,127 10,693		5,335 5,425 6,004 17,980 14,034

WALDO COUNTY-Concluded

1	2	3	4	5	6	7	8	9	.10	11	12	13	14	15	16	17	18
Swanville Thorndike Troy Unity Waldo	151 148 246 327 143	81 92 138 149 76		81 86 138 149 76		68 75 130 140 62	<u>-</u>	5 6 6 6 3	3	2,050 3,800 4,500 6,750 2,650	.01061 .01234 .01438 .01217 .01546	.0618 .06 .0565 .056	1,533.15 1,798.23 2,126.73 1,953.19 1,471.59	180	2,479 3,257 3,008 7,150 1,627	10,699	4,526 6,823 6,973 13,414 4,218
Winterport	430	255	61	234	59	204	60	7	3	9,500	.01549	.075	2,687.58	805	8,679	12,910	14,390
Total	6,601	3,860	875	3,551	855	3,134	790	147	38	\$ 160,231			\$ 52,147.01	\$3,463	\$ 137,598	\$ 228,318	\$ 259,773

WASHINGTON COUNTY

1	2	3	4	5	6	7	8	9	10	<u></u>	11	12	13	14	15	16	17	_	18
Addison Alexander Baileyville Baring Beals	264 117 874 72 199	154 59 421 47 113	$\frac{41}{190}$	133 55 421 46 107	41 190 28	125 53 407 44 104	34 169 26	7 3 19 2 5	2 7 2	\$	6,300 2,342 32,492 1,100 4,800	.02169 .01888 .0131 .00825 .03371	.084 .06 .041 .0625 .067	\$ 2,104.49 980.62 5,190.66 530.48 1,389.36	\$ 539 114 — 540	\$ 6,106 1,783 28,452 1,368 5,128	\$ 9,277 3,820 37,365 2,092 6,897	ľ	9,951 3,998 47,647 2,338 7,530
Beddington Brookton Calais Centerville Charlotte	4 83 1,907 25 80	56 816 15 54	282	54 816 12 54	282	731 9 44	272 —	2 29 1 4	8		200 1,175 33,217 645 2,050	.00504 .00901 .00983 .00517 .01686	.051 .044 .051 .04	112.00 689.95 9,906.46 208.34 976.97	140	198 1,342 32,473 640 2,048	298 2,025 47,703 1,093 3,357		314 2,208 59,377 1,350 3,564
Cherryfield	363 170 220 59 46	180 115 134 35 25	72 50 —	163 105 129 35 25	72 50 —	157 94 116 31 21	67 47 —	7 6 7 2 1	3 2 —		7,700 3,574 4,650 1,350 1,351	.01686 .01975 .016 .01238 .00759	.057 .066 .056 .064 .0436	2,353.44 1,873.97 1,585.13 679.17 547.35	442 252 340 —	4,462 3,330 5,803 1,044 925	10,916 5,631 6,953 1,933 1,845		12,168 6,339 8,048 2,045 1,920
Cutler Danforth Deblois Dennysville East Machias	145 467 10 130 397	87 318 8 72 244	104 68	83 305 7 67 226	104 68	73 276 6 62 219	85 59	5 9 1 3 9	$\frac{-6}{3}$		3,200 13,550 410 4,350 9,000	.01953 .01888 .01022 .02812 .01537	.059 .06 .043 .07	1,688.40 3,066.92 216.40 933.25 2,950.37	200 570 — 420 288	2,846 13,100 384 6,133 5,504	5,213 18,371 572 7,756 13,164		5,721 20,558 621 8,304 13,859

WASHINGTON COUNTY-Continued

	to 21 years)	To Enroll		N Enrol	et Iment	Averag Atten			ching itions	ted for	for	for	11			for	for
Name of Town	School Census (51	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Amount appropriated school maintenance	Rate of taxation fo school maintenance	Rate of taxation for municipal purposes	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure for school maintenance	Total expenditure all school purposes
. 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Eastport Edmunds Harrington Jonesboro Jonesport	1,031 135 263 173 617	618 78 178 105 359	231 	597 66 174 98 334	230 	560 64 157 93 316	212 39 23 80	19 4 6 4 12	8 -2 2 4	24,282 3,150 6,350 3,850 12,300	.01444 .02609 .01819 .02166 .01938	.048 .093 .057 .075	6,457.80 1,754.40 1,719.00 1,277.84 3,819.66	240 304 376 820	25,334 2,617 6,264 4,659 13,418	34,257 5,509 9,114 5,726 17,695	42,221 6,391 12,505 6,502 20,331
Lubec Machias Machiasport Marion Marshfield	963 612 257 27 70	628 362 149 13 36	160 191 — —	590 340 143 8 36	160 190 — —	542 324 127 11 32	132 176 — —	23 14 9 1 2	6 6 —	23,925 12,460 6,613 900 1,490	.01710 .01472 .02408 .01219 .02014	.049 .055 .062 .098 .0584	6,198.21 3,471.09 2,470.07 202.99 1,134.00	442 459 — 84	26,468 15,203 5,949 630 1,260	32,057 18,886 9,600 1,243 2,722	37,386 20,523 10,169 1,296 2,854
Meddybemps Milbridge Northfield Pembroke Perry	31 413 32 316 244	21 247 18 196 136	54 66	20 238 18 185 125	54 	20 236 16 175 121	51 58	1 8 2 7 6		540 7,234 1,325 7,400 5,648	.00862 .01787 .01339 .02013 .02157	.067 .049 .0535 .06 .061	206.95 2,438.63 484.72 2,101.13 2,220.35	48 487 270	640 7,085 1,332 6,136 4,149	777 10,313 1,946 11,965 8,226	834 11,945 2,008 15,251 9,429
Princeton Robbinston Roque Bluffs Steuben Talmadge	332 177 44 225 14	195 108 30 134	80 — 43 —	190 98 28 130	79 — 43 —	180 86 26 116	72 — 39	8 4 1 8 —	· 3 - 2 -	8,275 3,475 850 6,102 600	.01544 .01567 .0159 .01867 .00819	.055 .057 .0573 .067	2;240.98 1,395.52 369.45 1,812.73 118.25	364 128 34 400	9,925 3,219 576 6,159 234	11,944 4,843 1,204 8,198 655	12,849 5,278 1,413 9,146 722

WASHINGTON COUNTY-Concluded

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Topsfield Trescott Vanceboro Waite Wesley	90 119 247 56 65	52 82 154 34 45		48 78 149 33 42	48	41 64 138 30 38	= 40 =	2 5 4 2 3		1,075 2,500 5,600 1,400 1,500	.00703 .02489 .01702 .01284 .01333	.077 .09 .053 .047 .0597	1,081.72 1,239.76 1,509.46 821.13 562.88	280 256 — 84	1,440 2,836 5,760 1,420 1,746	2,686 4,069 7,966 2,714 2,259	2,935 4,245 10,249 2,899 2,670
Whiting Whitneyville	118 79	85 52	=	80 51	_	74 48	=	5 2	=	3,350 1,450	.0168	.048	1,608.49 963.69	68	3,110 1,368	5,243 2,434	5,719 2,718
Plantations Codyville Grand Lake Stream Number 14 Number 21	41 76 31 42	24 42 17 18		24 40 17 18		21 39 16 15	7	2 2 1 1		80 1,750 435 700	.00068 .01068 .0049 .00704	.052 .045 .05 .035	237.91 803.47 384.00 487.34		680 2,712 760 740	819 3,434 1,748 1,247	891 3,808 1,815 1,299
Total	12,572	7,169	1,875	6,841	1,866	6,342	1,688	290	73	\$ 290,065			\$ 89,577.35	\$8,989	\$ 286,898	\$ 417,780	\$ 486,161

YORK COUNTY

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Acton Alfred Berwick Biddeford Buxton	121 268 595 5,845 492	70 182 296 1,045 308	35 81 321 66	67 164 288 968 288	35 81 321 65	61 147 255 837 243	30 73 292 58	5 13 45 13	2 6 14 3	\$ 4,200 9,700 16,020 58,419 14,400	.0107 .0171 .0137 .0041 .0083	.052 .052 .06 .045 04	\$ 1,789.88 1,725.18 3,756.44 23,963.27 3,301.34	\$ 256 532 —	\$ 3,379 6,432 14,053 64,819 12,560	\$ 6,226 11,755 20,177 87,624 17,234	\$ 6,661 12,280 26,572 114,504 21,838
Cornish Dayton Eliot Hollis Kennebunk	195 115 438 283 851	114 55 262 202 570	49 81 41 105	108 55 253 180 525	45 81 41 104	98 49 230 166 479	42 77 37 93	5 4 11 9 20	4 6 2 4	5,700 3,250 14,250 10,072 34,200	.0096 .0074 .0088	.053 .035 .031 .038 .044	1,254.19 1,479.77 3,039.40 2,052.15 5,353.20	168 — — —	6,149 2,816 12,953 9,124 27,217	8,696 5,461 16,771 12,255 38,271	10,523 5,751 19,938 13,836 43,311
Kennebunkport Kittery	339 1,015	230 691	61 212	221 629	61 212	191 579	56 192	13 22	4 8	24,450 31,700		.0472 .05225	2,885.79 6,543.15	936	19,740 16,983	28,064 33,484	30,199 45,474

=							YO	RK_	COUN	TY-Conclu	ded						
	to 21 years)	To Enroll		N Enrol	et lment	Averag Atten	e Daily dance	Tea Pos	ching itions	ed for)r	or .				for .	for
Name of Town	School Census (5 to	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Amount appropriated school maintenance	Rate of taxation for school maintenance	Rate of taxation for municipal purposes	State aid for school maintenance	Equalization fund	Expenditure for instruction	Total expenditure for 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
Lebanon Limerick Limington	336 339 230	235 210 128	32 40	215 200 117	31 40	183 173 102	28 35	10 7 7	2 3	10,650 9,809 7,450	.0131 .0134 .01487	.048 .051 .059	2,964:50 2,156.41 1,584.86	240 300	7,306 7,536 6,846	15,293 11,695 8,746	16,536 15,779 9,594
Lyman Newfield North Berwick N. Kennebunkport Old Orchard Beach	99 108 391 149 368	59 62 203 95 271	20 86 	55 59 197 86 250	20 86 — 59	50 53 178 75 195	17 80 49	4 3 9 5 7	$\begin{bmatrix} -\frac{2}{3} \\ \frac{3}{6} \end{bmatrix}$	4,300 4,480 13,620 3,525 14,875	.0099 .0173 .014 .0088 .00386	.042 .065 .057 .052 .02775	1,535.85 1,031.47 2,411.78 1,402.08 2,387.84	259 390 —	2,772 4,393 10,675 3,106 13,468	5,989 6,592 17,400 5,050 18,134	6,448 7,242 20,606 5,715 27,489
Parsonsfield Saco Sanford Shapleigh South Berwick	249 2,030 5,205 130 569	143 1,142 1,582 100 328	28 290 462 11 116	137 1,067 1,572 97 317	28 290 461 10 116	125 963 1,451 86 289	24 274 410 9 112	6 40 51 5 13	3 16 22 1 6	5,475 76,008 88,500 3,350 18,300	.01165 .00937 .00746 .00715 .01265	.06 .051 .0408 .054 .054	2,068.74 12,005.36 23,412.41 1,242.97 4,064.61		3,944 39,937 94,533 4,214 9,379	7,957 85,562 121,559 5,484 22,892	9,809 105,329 192,077 6,168 29,058
Waterboro Wells York	265 667 685	162 434 436	46 103 141	152 397 419	46 98 134	122 349 373	45 83 132	7 17 22	2 4 · 6	10,300 25,815 32,500	.01496 .00897 .00717	.059 .051 .048	1,919.07 4,433.36 5,141.90	352 —	7,840 19,702 26,315	12,653 30,884 38,211	15,847 35,289 44,729
Total	22,377	9,615	2,487	9,083	2,465	8,102	2,248	378	129	\$ 555,318			\$126,906.97	\$3,433	\$ 458,191	\$ 700,119	\$ 898,602

SUMMARY BY COUNTIES

	,21 years)	To Enroll		N Enrol	et Iment	Averag Atten		Teac Posi	ching tions	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 for all school purposes
1 .	2	3	4	5	. 6	7	8	9	10	11	14	15	16	17	18
Androscoggin Aroostook Cumberland Franklin Hancock	19,990 34,068 43,175 5,773 10,045	9,185 21,368 21,016 3,632 5,783	2,639 3,853 6,031 929 1,339	8,336 20,018 19,938 3,356 5,255	2,610 3,833 5,994 926 1,327	7,359 17,821 18,011 2,918 4,807	2,366 3,415 5,517 836 1,217	328 685 711 138 245	106 168 252 46 70	\$ 499,659 749,799 1,275,649 178,235 309,435	\$ 113,479.22 224,106.46 245,496.18 45,721.43 76,716.49	\$ 902 24,452 932 711 5,558	\$ 465,995 668,060 1,192,594 155,855 257,424	\$ 638,456 1,051,683 1,574,530 250,968 403,909	\$ 838,280 1,307,060 2,256,777 284,530 531,306
Kennebec Knox Lincoln Oxford Penobscot	20,635 6,755 4,920 13,097 28,949	11,375 4,462 2,562 6,981 17,312	2,866 1,190 505 1,730 4,272	10,457 4,191 2,365 6,522 15,890	2,848 1,181 503 1,708 4,231	9,413 3,825 2,142 5,982 14,449	2,570 1,054 443 1,595 3,826	413 165 117 282 580	103 52 27 76 203	559,662 208,890 117,435 395,400 821,463	130,173.44 48,260.91 39,354.44 93,092.41 193,680.70	2,784 2,168 518 4,046 11,491	476,654 187,332 102,731 333,522 740,829	726,915 269,059 166,482 526,474 1,095,368	889,821 331,153 187,839 667,244 1,377,565
Piscataquis Sagadahoc Somerset Waldo Washington	6,084 4,851 11,777 6,601 12,572	3,664 2,890 6,464 3,860 7,169	1,014 644 1,530 875 1,875	3,400 2,589 5,908 3,551 6,841	1,005 636 1,510 855 1,866	3,146 2,284 5,425 3,134 6,342	921 608 1,371 790 1,688	150 116 256 147 290	44 22 64 38 73	180,835 139,509 326,843 160,231 290,065	45,969.95 34,376.46 83,634.94 52,147.01 89,577.35	2,511 448 4,225 3,463 8,989	152,185 118,811 262,370 137,598 286,898	243,079 174,111 449,237 228,318 417,780	284,754 213,448 567,463 259,773 486,161
York Unorganized Territory	22,377 1,111	9,615 592	2,487	9,083 558	2,465	8,102 474	2,248	378 31	129	555,318 48,625	127,106.97 —	3,433	458,191 22,129	700,119 50,024	898,602 56,365
Total	252,780	137,930	33,779	128,258	33,498	115,634	30.465	5,032	1,473	\$6,817,053	\$1.642,694.36	\$76,631	\$6.019,178	\$8 966,512	\$11,438,111